

C47 Flags and settings index

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
Angle tagging or conversion	D.MS ○	Setting (pgm)	OFF	Menu [TRG.1]gF4	Set ADM to D.MS	Set Angular Display Mode to sexagesimal degrees mode (ADM = 1) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_page_1.pdf	SBang	CLEAR	(4)
			OFF	Menu [TRG.R47.1]F4	Set ADM to D.MS	Set Angular Display Mode to sexagesimal degrees mode (ADM = 1) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_R47_page_1.pdf	SBang	CLEAR	(4)
			ON	Menu [MODE.1]F1	Set ADM to DEG	Set Angular Display Mode to degrees mode (ADM = 0) (Info : SBI 4 is shown if flag SBadm is SET ; SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_MODE_page_1.pdf	SBadm	SET	(*)
			ON	Menu [TRG.1]gF1	Set ADM to DEG	Set Angular Display Mode to degrees mode (ADM = 0) (Info : SBI 4 is shown if flag SBang and SBadm is SET ; SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_page_1.pdf	SBadm	SET	(*)
			ON	Menu [TRG.R47.1]F1	Set ADM to DEG	Set Angular Display Mode to degrees mode (ADM = 0) (Info : SBI 4 is shown if flag SBadm is SET ; SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_R47_page_1.pdf	SBadm	SET	(*)
			ON	Menu [XFCNS.1]fF1	Set ADM to DEG	Set Angular Display Mode to degrees mode (ADM = 0) (Info : SBI 4 is shown if flag SBadm is SET ; SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_XFCNS_page_1.pdf	SBadm	SET	(*)
			ON	Menu [ELEC.1]gF1	Set ADM to DEG	Set Angular Display Mode to degrees mode (ADM = 0) (Info : SBI 4 is shown if flag SBadm is SET ; SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_ELEC_page_1.pdf	SBadm	SET	(*)
			OFF	Menu [MODE.1]F3	Set ADM to GRAD	Set Angular Display Mode to gradians mode (ADM = 4) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_MODE_page_1.pdf	SBang	CLEAR	(4)
			OFF	Menu [TRG.1]gF3	Set ADM to GRAD	Set Angular Display Mode to gradians mode (ADM = 4) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_page_1.pdf	SBang	CLEAR	(4)
			OFF	Menu [TRG.R47.1]F3	Set ADM to GRAD	Set Angular Display Mode to gradians mode (ADM = 4) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_R47_page_1.pdf	SBang	CLEAR	(4)
			OFF	Menu [TRG.1]gF5	Set ADM to MULt	Set Angular Display Mode to multiple of pi radians mode (ADM = 3) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_page_1.pdf	SBang	CLEAR	(4)
			OFF	Menu [TRG.R47.1]F5	Set ADM to MULt	Set Angular Display Mode to multiple of pi radians mode (ADM = 3) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_R47_page_1.pdf	SBang	CLEAR	(4)
	RAD ○	Setting (pgm)	OFF	Menu [MODE.1]F2	Set ADM to RAD	Set Angular Display Mode to radians mode (ADM = 2) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_MODE_page_1.pdf	SBang	CLEAR	(4)
			OFF	Menu [TRG.1]gF2	Set ADM to RAD	Set Angular Display Mode to radians mode (ADM = 2) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_page_1.pdf	SBang	CLEAR	(4)
			OFF	Menu [TRG.R47.1]F2	Set ADM to RAD	Set Angular Display Mode to radians mode (ADM = 2) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TRG_R47_page_1.pdf	SBang	CLEAR	(4)
			OFF	Menu [XFCNS.1]fF2	Set ADM to RAD	Set Angular Display Mode to radians mode (ADM = 2) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_XFCNS_page_1.pdf	SBang	CLEAR	(4)
			OFF	Menu [ELEC.1]gF2	Set ADM to RAD	Set Angular Display Mode to radians mode (ADM = 2) (Info : SBI 4 is shown if flag SBang and SBadm is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_ELEC_page_1.pdf	SBang	CLEAR	(4)
Bits and bytes	10CMPL ○	Setting (pgm)	OFF	Menu [BITSET.1]gF2	BCD 10's complement	Set BCD 10's complement display of Long integer in #BASE Mode (Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bca}) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	BCD	CLEAR	<no annunciator>
	1COMPL ○	Setting (pgm)	OFF	Menu [BITSET.1]fF1	1's complement	Set 1's complement mode for Long integer (ISM = 1) (Info : <w> in SBI indicates word size (menu BITSET) ; SBI <w>1 is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	SBint	SET	(<w>;<m>)
	2COMPL ●	Setting (pgm)	ON	Menu [BITSET.1]fF2	2's complement	Set 2's complement mode for Long integer (ISM = 2) (Info : <w> in SBI indicates word size (menu BITSET) ; SBI <w>2 is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	SBint	SET	(<w>;<m>)
	9CMPL ○	Setting (pgm)	OFF	Menu [BITSET.1]gF1	BCD 9's complement	Set BCD 9's complement display of Long integer in #BASE Mode (Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bca}) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	BCD	CLEAR	<no annunciator>
	BCD □	Setting	OFF	Menu [BITSET.1]gF4	Binary coded decimal	Switch on binary coded decimal (BCD) display of Long integer in #BASE Mode ; not programmable - in PEM, use flag BCD (Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bca}) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	BCD	CLEAR	<no annunciator>
	BCD □	Flag	CLEAR	Menu [SYS.FL.1]fF4	Binary coded decimal	SET for binary coded decimal (BCD) display of Long integer in #BASE Mode ; CLEAR for binary coded decimal display inactive (Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bca}) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_SYS_FL_page_1.pdf	BCD	CLEAR	<no annunciator>
			CLEAR	Menu [TamFlag.1]gF1	Binary coded decimal	SET for binary coded decimal (BCD) display of Long integer in #BASE Mode ; CLEAR for binary coded decimal display inactive (Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bca}) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_TamFlag_page_1.pdf	BCD	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.)1]fF4	Binary coded decimal	SET for binary coded decimal (BCD) display of Long integer in #BASE Mode ; CLEAR for binary coded decimal display inactive (Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bca}) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	BCD	CLEAR	<no annunciator>

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	BCDUNS $\odot$	Setting (pgm)	ON	Menu [BITSET.1] gF3	BCD unsigned	Set BCD unsigned display of Long integer in #BASE Mode (Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript $_{bcd}$) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	BCD	CLEAR	<no annunciator>
	CARRY $\square$	Setting	OFF	Menu [BASE2.2] fF3	Carry (bit)	Switch on carry (bit) ; not programmable - in PEM, use flag CARRY (Info : SBI ϵ is shown if flag SBoc is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE2_page_2.pdf	CARRY	CLEAR	ϵ
	CARRY $\square$	Flag	CLEAR	Menu [TamFlag.1] gF5	Carry (bit)	SET for carry (bit) ; CLEAR for carry (bit) inactive (Info : SBI ϵ is shown if flag SBoc is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TamFlag_page_1.pdf	CARRY	CLEAR	ϵ
			CLEAR	Menu [SYS.FL.1] fF6	Carry (bit)	SET for carry (bit) ; CLEAR for carry (bit) inactive (Info : SBI ϵ is shown if flag SBoc is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	CARRY	CLEAR	ϵ
			CLEAR	Menu [CFLG (SYS.FL.)1] fF6	Carry (bit)	SET for carry (bit) ; CLEAR for carry (bit) inactive (Info : SBI ϵ is shown if flag SBoc is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_1.pdf	CARRY	CLEAR	ϵ
	OVERFL $\square$	Setting	OFF	Menu [BASE2.2] fF2	Overflow	Switch on overflow ; not programmable - in PEM, use flag OVERFL (Info : SBI $\circ$ is shown if flag SBoc is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE2_page_2.pdf	OVERFL	CLEAR	$\circ$
	OVERFL $\square$	Flag	CLEAR	Menu [TamFlag.1] gF4	Overflow	SET for overflow ; CLEAR for no overflow (Info : SBI $\circ$ is shown if flag SBoc is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TamFlag_page_1.pdf	OVERFL	CLEAR	$\circ$
			CLEAR	Menu [SYS.FL.3] gF5	Overflow	SET for overflow ; CLEAR for no overflow (Info : SBI $\circ$ is shown if flag SBoc is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	OVERFL	CLEAR	$\circ$
			CLEAR	Menu [CFLG (SYS.FL.)3] gF5	Overflow	SET for overflow ; CLEAR for no overflow (Info : SBI $\circ$ is shown if flag SBoc is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	OVERFL	CLEAR	$\circ$
	SIGNMT $\odot$	Setting (pgm)	OFF	Menu [BITSET.1] fF4	Sign and mantissa	Set sign and mantissa mode for Short integer (ISM = -1) (Info : <w> in SBI indicates word size (menu BITSET) ; SBI <w> is shown if flag SBint is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	SBint	SET	{<w>}<m>
	UNSIGN $\odot$	Setting (pgm)	OFF	Menu [BITSET.1] fF3	Unsigned	Set unsigned mode for Short integer (ISM = 0) (Info : <w> in SBI indicates word size (menu BITSET) ; SBI <w> is shown if flag SBint is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	SBint	SET	{<w>}<m>
	WSIZE $_{L4}$	Setting (pgm)	64	Menu [BITSET.1] fF6	Set word size	Set word size in bits, for Short integer (8,16,32,64) (TAM : WSIZE __ TamNonReg menu menu ; Info : <m> in SBI indicates sign mode (menu BITSET) ; SBI ϵ is shown if flag SBint is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	SBint	SET	{<w>}<m>
Complex and coordinates	POLAR $\odot$	Setting (pgm)	OFF	Menu [CPX.1] gF6	Polar notation	Switch on polar notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CPX_page_1.pdf	POLAR	CLEAR	L ; $\odot$
			OFF	Menu [MODE.1] F6	Polar notation	Switch on polar notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_1.pdf	POLAR	CLEAR	L ; $\odot$
			OFF	Menu [MODE.2] F6	Polar notation	Switch on polar notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf	POLAR	CLEAR	L ; $\odot$
			OFF	Menu [ELEC.1] gF6	Polar notation	Switch on polar notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_ELEC_page_1.pdf	POLAR	CLEAR	L ; $\odot$
			OFF	Menu [HOME.1] gF6	Polar notation	Switch on polar notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_HOME_page_1.pdf	POLAR	CLEAR	L ; $\odot$
	POLAR $\square$	Flag	CLEAR	Menu [SYS.FL.4] gF5	Polar notation	SET for polar notation ; CLEAR for rectangular notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	POLAR	CLEAR	L ; $\odot$
			CLEAR	Menu [CFLG (SYS.FL.)4] gF5	Polar notation	SET for polar notation ; CLEAR for rectangular notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	POLAR	CLEAR	L ; $\odot$
	RECT $\odot$	Setting (pgm)	ON	Menu [CPX.1] gF5	Rectangular notation	Switch on rectangular notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CPX_page_1.pdf	POLAR	CLEAR	L ; $\odot$
			ON	Menu [MODE.1] F5	Rectangular notation	Switch on rectangular notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_1.pdf	POLAR	CLEAR	L ; $\odot$
			ON	Menu [MODE.2] F5	Rectangular notation	Switch on rectangular notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf	POLAR	CLEAR	L ; $\odot$
			ON	Menu [ELEC.1] gF5	Rectangular notation	Switch on rectangular notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_ELEC_page_1.pdf	POLAR	CLEAR	L ; $\odot$
			ON	Menu [HOME.1] gF5	Rectangular notation	Switch on rectangular notation (Info : SBI L ; $\odot$ is shown if flag SBcpX is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_HOME_page_1.pdf	POLAR	CLEAR	L ; $\odot$
	RP $_{HP}$ $\blacksquare$	Setting	ON	Menu [MODE.1] fF5	Classic (HP) Rect/Polar	Switch on x : Re ; y : Im (RECT) ; r ; θ (POLAR) in X, Y ; not programmable - in PEM, use flag RP $_{HP}$ (Info : RP $_{HP}$ OFF conforms to the way the C47 deals with complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_1.pdf	RP $_{HP}$	SET	<no annunciator>
			ON	Menu [PREF.1] F5	Classic (HP) Rect/Polar	Switch on x : Re ; y : Im (RECT) ; r ; θ (POLAR) in X, Y ; not programmable - in PEM, use flag RP $_{HP}$ (Info : RP $_{HP}$ OFF conforms to the way the C47 deals with complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_1.pdf	RP $_{HP}$	SET	<no annunciator>
	RP $_{HP}$ $\blacksquare$	Flag	SET	Menu [SYS.FL.5] F2	Classic (HP) Rect/Polar	SET for x : Re ; y : Im (RECT) ; r ; θ (POLAR) in X, Y ; CLEAR for y : Im ; x : Re (RECT) ; θ ; r (POLAR) in X, Y (Info : RP $_{HP}$ CLEAR conforms to the way the C47 deals with complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	RP $_{HP}$	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL.)5] F2	Classic (HP) Rect/Polar	SET for x : Re ; y : Im (RECT) ; r ; θ (POLAR) in X, Y ; CLEAR for y : Im ; x : Re (RECT) ; θ ; r (POLAR) in X, Y (Info : RP $_{HP}$ CLEAR conforms to the way the C47 deals with complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_5.pdf	RP $_{HP}$	SET	<no annunciator>
Complex numbers	CPX $\bar{i}$ $\odot$	Setting (pgm)	ON	Menu [DISP.2] fF1	Imaginary $\bar{i}$	Switch on displaying $\bar{i}$ as the imaginary number (Info : $\bar{i}$ or j displayed in stack and on soft buttons) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	CPX $\bar{j}$	CLEAR	<no annunciator>
	CPX $\bar{j}$ $\odot$	Setting (pgm)	OFF	Menu [DISP.2] fF2	Imaginary j	Switch on displaying j as the imaginary number (Info : $\bar{i}$ or j displayed in stack and on soft buttons) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	CPX $\bar{j}$	CLEAR	<no annunciator>
	CPX $\bar{j}$ $\square$	Flag	CLEAR	Menu [SYS.FL.1] gF3	Complex $\bar{j}$	SET for displaying $\bar{j}$ as the imaginary number ; CLEAR for displaying $\bar{i}$ as the imaginary number (Info : $\bar{i}$ or j displayed in stack and on soft buttons) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	CPX $\bar{j}$	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)1] gF3	Complex $\bar{j}$	SET for displaying $\bar{j}$ as the imaginary number ; CLEAR for displaying $\bar{i}$ as the imaginary number (Info : $\bar{i}$ or j displayed in stack and on soft buttons) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_1.pdf	CPX $\bar{j}$	CLEAR	<no annunciator>
	CPXmul $\square$	Setting	OFF	Menu [DISP.2] fF4	Complex multiplier	Switch on displaying Complex multiplier ; not programmable - in PEM, use flag CPXmul (Info : If OFF, trailing $\bar{i}$ or j is used ; complex multiplier is set by MULTx) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	CPXmul	CLEAR	<no annunciator>

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	CPXmul 	Flag	CLEAR	Menu [SYS.FL.1] gF4	Complex multiplier	SET for displaying Complex multiplier; CLEAR for not displaying Complex multiplier (Info : If CLEAR, trailing i or j is used ; complex multiplier is set by MULTx) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	CPXmul	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).1] gF4	Complex multiplier	SET for displaying Complex multiplier; CLEAR for not displaying Complex multiplier (Info : If CLEAR, trailing i or j is used ; complex multiplier is set by MULTx) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_1.pdf	CPXmul	CLEAR	<no annunciator>
	CPXRES 	Setting	ON	Menu [MODE.2] F3	Complex results	Switch on Complex results ; not programmable - in PEM, use flag CPXRES (Info : CPXRES is auto-set when entering complex input ; SBI ϵ ; R is shown if flag SBCr is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf	CPXRES	SET	ϵ ; R
			ON	Menu [PREF.2] F3	Complex results	Switch on Complex results ; not programmable - in PEM, use flag CPXRES (Info : CPXRES is auto-set when entering complex input ; SBI ϵ ; R is shown if flag SBCr is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_2.pdf	CPXRES	SET	ϵ ; R
	CPXRES 	Flag	SET	Menu [SYS.FL.1] gF5	Complex results	SET for Complex results; CLEAR for Real results only (Info : CPXRES is auto-set when entering complex input ; SBI ϵ ; R is shown if flag SBCr is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	CPXRES	SET	ϵ ; R
			SET	Menu [CFLG (SYS.FL).1] gF5	Complex results	SET for Complex results; CLEAR for Real results only (Info : CPXRES is auto-set when entering complex input ; SBI ϵ ; R is shown if flag SBCr is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_1.pdf	CPXRES	SET	ϵ ; R
Customisation	→DRG 	Setting (pgm)	OFF	Menu [X+ KEY.1] fF1	[X+]DRG	Assign DRG to [X+] hotkey for NORMAL mode ONLY & deactivate USER mode (Info : Shown in KEYMAP as [DRG] (inverse)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NRMKEY_page_1.pdf			
	→f/g 	Setting (pgm)	OFF	Menu [X+ KEY.1] F4	[X+]f/g	Assign f/g to [X+] hotkey for NORMAL as well as USER mode ; disables longpress on [X+] and the use of this key as A in ASM two character search (Info : Shown in KEYMAP as [f/g] (inverse)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NRMKEY_page_1.pdf			
	→g 	Setting (pgm)	OFF	Menu [X+ KEY.1] F5	[X+]g	Assign <g> to [X+] hotkey for NORMAL as well as USER mode ; disables longpress on [X+] and the use of this key as A in ASM two character search (Info : Shown in KEYMAP as [g] (inverse)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NRMKEY_page_1.pdf			
	→ $i_{\oplus}$ 	Setting (pgm)	OFF	Menu [X+ KEY.1] fF2	[X+] $i_{\oplus}$	Assign $i_{\oplus}$ to [X+] hotkey for NORMAL mode ONLY & deactivate USER mode (Info : Shown in KEYMAP as [$i_{\oplus}$] (inverse)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NRMKEY_page_1.pdf			
	→R† 	Setting (pgm)	OFF	Menu [X+ KEY.1] fF3	[X+]R†	Assign R† to [X+] hotkey for NORMAL mode ONLY & deactivate USER mode (Info : Shown in KEYMAP as [R†] (inverse)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NRMKEY_page_1.pdf			
	→USER 	Setting (pgm)	OFF	Menu [X+ KEY.1] F2	[X+]USER	Assign USER to [X+] hotkey for NORMAL mode ONLY & deactivate USER mode (Info : Shown in KEYMAP as [USER] (inverse)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NRMKEY_page_1.pdf			
	→x! 	Setting (pgm)	OFF	Menu [X+ KEY.1] fF4	[X+]x!	Assign x! to [X+] hotkey for NORMAL mode ONLY & deactivate USER mode (Info : Shown in KEYMAP as [x!] (inverse)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NRMKEY_page_1.pdf			
	→ α 	Setting (pgm)	OFF	Menu [X+ KEY.1] F3	[X+] α	Assign α to [X+] hotkey for NORMAL mode ONLY & deactivate USER mode (Info : Shown in KEYMAP as [α] (inverse) and in simulator as bright orange key) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NRMKEY_page_1.pdf			
	→X+ 	Setting (pgm)	ON	Menu [X+ KEY.1] F1	[X+]X+	Assign X+ to [X+] hotkey for NORMAL mode ONLY & deactivate USER mode (Info : Shown in KEYMAP as X+ (normal)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NRMKEY_page_1.pdf			
	HOME β 	Setting	ON	Menu [MODE.3] gF8	HOME menu f/g shortcut	Switch on HOME menu activated by triple and longerpress f/g-shift ; not programmable - in PEM, use flag HOME β (Info : HOME β and MyM β are linked (both cannot be ON at the same time ; HOME β pertains to layouts containing key [f/g] only and also enables longerpress assignment to this key) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	HOME β	SET	<no annunciator>
			ON	Menu [PREF.3] gF8	HOME menu f/g shortcut	Switch on HOME menu activated by triple and longerpress f/g-shift ; not programmable - in PEM, use flag HOME β (Info : HOME β and MyM β are linked (both cannot be ON at the same time ; HOME β pertains to layouts containing key [f/g] only and also enables longerpress assignment to this key) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	HOME β	SET	<no annunciator>
	HOME β 	Flag	SET	Menu [SYS.FL.2] gF5	HOME menu f/g shortcut	SET for HOME menu activated by triple and longerpress f/g-shift; CLEAR for HOME menu f/g shortcut inactive (Info : HOME β and MyM β are linked (both cannot be SET at the same time) ; HOME β pertains to layouts containing key [f/g] only and also enables longerpress assignment to this key) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	HOME β	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL).2] gF5	HOME menu f/g shortcut	SET for HOME menu activated by triple and longerpress f/g-shift; CLEAR for HOME menu f/g shortcut inactive (Info : HOME β and MyM β are linked (both cannot be SET at the same time) ; HOME β pertains to layouts containing key [f/g] only and also enables longerpress assignment to this key) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	HOME β	SET	<no annunciator>
	HOMEb 	Setting	OFF	Menu [MODE.3] fF8	HOME menu shown	Switch on HOME menu shown ; not programmable - in PEM, use flag HOMEb (Info : HOMEb and MyMb are linked (both cannot be ON at the same time ; applies when all menus are exited using EXIT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	HOMEb	CLEAR	<no annunciator>
			OFF	Menu [PREF.3] fF8	HOME menu shown	Switch on HOME menu shown ; not programmable - in PEM, use flag HOMEb (Info : HOMEb and MyMb are linked (both cannot be ON at the same time ; applies when all menus are exited using EXIT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	HOMEb	CLEAR	<no annunciator>
	HOMEb 	Flag	CLEAR	Menu [SYS.FL.2] gF4	HOME menu shown	SET for HOME menu shown; CLEAR for HOME menu not shown (Info : HOMEb and MyMb are linked (both cannot be SET at the same time) ; applies when all menus are exited using EXIT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	HOMEb	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).2] gF4	HOME menu shown	SET for HOME menu shown; CLEAR for HOME menu not shown (Info : HOMEb and MyMb are linked (both cannot be SET at the same time) ; applies when all menus are exited using EXIT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	HOMEb	CLEAR	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	MyM [Ⓜ] □	Flag	CLEAR	Menu [SYS.FL.3] gF2	MyMenu f/g shortcut	SET for MyMenu activated by triple and longerpress f/g-shift; CLEAR for MyMenu f/g shortcut inactive (Info : MyM [Ⓜ] and HOME [Ⓜ] are linked (both cannot be SET at the same time) ; MyM [Ⓜ] pertains to layouts containing key [f/g] only and also enables longerpress assignment to this key) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	MyM [Ⓜ]	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).3] gF2	MyMenu f/g shortcut	SET for MyMenu activated by triple and longerpress f/g-shift; CLEAR for MyMenu f/g shortcut inactive (Info : MyM [Ⓜ] and HOME [Ⓜ] are linked (both cannot be SET at the same time) ; MyM [Ⓜ] pertains to layouts containing key [f/g] only and also enables longerpress assignment to this key) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	MyM [Ⓜ]	CLEAR	<no annunciator>
	MyM [Ⓜ] □	Setting	OFF	Menu [MODE.3] gF5	MyMenu f/g shortcut	Switch on MyMenu activated by triple and longerpress f/g-shift ; not programmable - in PEM, use flag MyM [Ⓜ] (Info : MyM [Ⓜ] and HOME [Ⓜ] are linked (both cannot be ON at the same time ; MyM [Ⓜ] pertains to layouts containing key [f/g] only and also enables longerpress assignment to this key) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	MyM [Ⓜ]	CLEAR	<no annunciator>
			OFF	Menu [PREF.3] gF5	MyMenu f/g shortcut	Switch on MyMenu activated by triple and longerpress f/g-shift ; not programmable - in PEM, use flag MyM [Ⓜ] (Info : MyM [Ⓜ] and HOME [Ⓜ] are linked (both cannot be ON at the same time ; MyM [Ⓜ] pertains to layouts containing key [f/g] only and also enables longerpress assignment to this key) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	MyM [Ⓜ]	CLEAR	<no annunciator>
	MyMb ■	Setting	ON	Menu [MODE.3] fF5	MyMenu shown	Switch on MyMenu shown ; not programmable - in PEM, use flag MyMb (Info : MyMb and HOME [Ⓜ] are linked (both cannot be ON at the same time ; applies when all menus are exited using EXIT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	MyMb	SET	<no annunciator>
			ON	Menu [PREF.3] fF5	MyMenu shown	Switch on MyMenu shown ; not programmable - in PEM, use flag MyMb (Info : MyMb and HOME [Ⓜ] are linked (both cannot be ON at the same time ; applies when all menus are exited using EXIT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	MyMb	SET	<no annunciator>
	MyMb ■	Flag	SET	Menu [SYS.FL.3] gF1	MyMenu shown	SET for MyMenu shown; CLEAR for MyMenu not shown (Info : MyMb and HOME [Ⓜ] are linked (both cannot be SET at the same time) ; applies when all menus are exited using EXIT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	MyMb	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL).3] gF1	MyMenu shown	SET for MyMenu shown; CLEAR for MyMenu not shown (Info : MyMb and HOME [Ⓜ] are linked (both cannot be SET at the same time) ; applies when all menus are exited using EXIT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	MyMb	SET	<no annunciator>
	RN7	Setting	OFF		Select RN7 layouts	Select RN7 layouts (f.g. [Ⓜ] a, [Ⓜ] g, [Ⓜ] o, [Ⓜ] p) (Info : Initial layout selected is f.g (RN7o))			
	USER □	Setting	OFF	Menu [ALPHA.1] gF4	USER mode	Switch on USER mode ; not programmable - in PEM, use flag USER (Info : To assign USER to a key or button, use ASN (f[1]) and spell the name as 'USER' ; during assignment, pressing USER (f[2]) opens MyMenu ; Ref : https://n7calc.com/doc/C47/Reference/C47_Assignment.pdf) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_ALPHA_page_1.pdf	USER	CLEAR	0
			OFF	Menu [BLUEV7.2] F3	USER mode	Switch on USER mode ; not programmable - in PEM, use flag USER (Info : To assign USER to a key or button, use ASN (f[1]) and spell the name as 'USER' ; during assignment, pressing USER (f[2]) opens MyMenu ; Ref : https://n7calc.com/doc/C47/Reference/C47_Assignment.pdf) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BLUEV7_page_2.pdf	USER	CLEAR	0
			OFF	Menu [TamAlpha.1] gF4	USER mode	Switch on USER mode ; not programmable - in PEM, use flag USER (Info : To assign USER to a key or button, use ASN (f[1]) and spell the name as 'USER' ; during assignment, pressing USER (f[2]) opens MyMenu ; Ref : https://n7calc.com/doc/C47/Reference/C47_Assignment.pdf) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TamAlpha_page_1.pdf	USER	CLEAR	0
			OFF	Menu [KEYS.1] F5	USER mode	Switch on USER mode ; not programmable - in PEM, use flag USER (Info : To assign USER to a key or button, use ASN (f[1]) and spell the name as 'USER' ; during assignment, pressing USER (f[2]) opens MyMenu ; Ref : https://n7calc.com/doc/C47/Reference/C47_Assignment.pdf) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_KEYS_page_1.pdf	USER	CLEAR	0
			OFF	Menu [α (ALPHA).1] gF4	USER mode	Switch on USER mode ; not programmable - in PEM, use flag USER (Info : To assign USER to a key or button, use ASN (f[1]) and spell the name as 'USER' ; during assignment, pressing USER (f[2]) opens MyMenu ; Ref : https://n7calc.com/doc/C47/Reference/C47_Assignment.pdf) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_alpha_page_1.pdf	USER	CLEAR	0
	USER	Setting	OFF	Keyboard f[2]	USER mode	Switch on USER mode ; not programmable - in PEM, use flag USER (Info : To assign USER to a key or button, use ASN (f[1]) and spell the name as 'USER' ; during assignment, pressing USER (f[2]) opens MyMenu ; Ref : https://n7calc.com/doc/C47/Reference/C47_Assignment.pdf) Ref : https://n7calc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_7.pdf	USER	CLEAR	0
	USER □	Flag	CLEAR	Menu [SYS.FL.6] fF6	USER mode	SET for USER mode; CLEAR for Normal Mode Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	USER	CLEAR	0
			CLEAR	Menu [CFLG (SYS.FL).6] fF6	USER mode	SET for USER mode; CLEAR for Normal Mode Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_6.pdf	USER	CLEAR	0
Developer	47	Setting (group)	ON	Menu [DEV.1] F2	Return from HP-35 to C47 profile	Return from HP-35 tribute to C47 profile (Info : The configuration is restored from register 35 where it was stored by setting the HP-35 tribute profile) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DEV_page_1.pdf			
	HP35	Setting (group)	OFF	Menu [DEV.1] F1	Set HP-35 tribute profile	Set HP-35 tribute profile (Info : The current configuration is stored in register 35 when setting the HP-35 tribute profile) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DEV_page_1.pdf			
	JM	Setting (group)	OFF	Menu [DEV.1] F3	Set JM profile	Set JM profile (Info : JM is one of the C47/RN7 developers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DEV_page_1.pdf			
	RJ	Setting (group)	OFF	Menu [DEV.1] F4	Set RJ profile	Set RJ profile (Info : RJ is one of the C47/RN7 developers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DEV_page_1.pdf			
Display	>HIDE<	Setting (pgm, old)	0		Set hide parameter	Old version of the setting HIDE that used stack input (Info : May be found in older user programs and raises Error 58 -- Function has changed, please replace ; use HIDE on [DISP.2] gF6 instead)			
	ALL ₃ 0	Setting (pgm)	3	Menu [DISP.1] F6	All digits notation	Set numeric display mode to ALL digits notation ; display all digits as far as possible with maximum nn decimal zeros (NDEC = nn = 0-19 ; DF = 0) (TAM : ALL ___ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf			

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
			3	Menu [Struct.1] gF8	All digits notation	Set numeric display mode to ALL digits notation ; display all digits as far as possible with maximum nn decimal zeros (NDEC = nn = 0-19 ; DF = 0) (TAM : ALL __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Struct_page_1.pdf			
	CHINA o (S.CHN o)	Setting (pgm)	OFF	Menu [DISP.3] F1	Chinese formatting	Set to Chinese regional formats (date, time, calendar, number formatting) (TI : First Gregorian day set: 1949-10-01 ; Week of Year rule set: Monday.Thursday) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_3.pdf			
	CLK12 o	Setting (pgm)	OFF	Menu [CLK.2] F1	12 hour clock	Switch on 12h time display (Format : HH24:MM ; HHMMam/pm; Info : SBI is shown if flag SBtime is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_2.pdf	TDM24	SET	HH24:MM ; HH:MMam/pm
			OFF	Menu [DTSET (CLK).1] F1	12 hour clock	Switch on 12h time display (Format : HH24:MM ; HHMMam/pm; Info : SBI is shown if flag SBtime is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DTSET_page_1.pdf	TDM24	SET	HH24:MM ; HH:MMam/pm
	CLK24 o	Setting (pgm)	ON	Menu [CLK.2] F2	24 hour clock	Switch on 24h time display (Format : HH24:MM ; HHMMam/pm; Info : SBI is shown if flag SBtime is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_2.pdf	TDM24	SET	HH24:MM ; HH:MMam/pm
			ON	Menu [DTSET (CLK).1] F2	24 hour clock	Switch on 24h time display (Format : HH24:MM ; HHMMam/pm; Info : SBI is shown if flag SBtime is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DTSET_page_1.pdf	TDM24	SET	HH24:MM ; HH:MMam/pm
	COM, o (ICOM, o)	Setting (pgm)	OFF	Menu [IPART.1] F2	IP separator comma	Set integer part separator to comma Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	COM, o (FCOM, o)	Setting (pgm)	OFF	Menu [FPART.1] F2	FP separator comma	Set fractional part separator to comma Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	COM, o (RCOM, o)	Setting (pgm)	OFF	Menu [RADIX.1] F2	Radix comma	Radix decimal comma Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_RADIX_page_1.pdf			
	DEFLT o (S.DFLT o)	Setting (pgm)	ON	Menu [DISP.3] fF6	Default regional formatting	Set to default regional formats (date, time, calendar, number formatting) (TI : First Gregorian day set: 1752-09-19 ; Week of Year rule set: Monday.Thursday) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_3.pdf			
	dLrgLI ■	Setting	ON	Menu [DISP.2] F1	Large Long integers display	Switch on (large) Long integers to always display in large text ; not programmable - in PEM, use flag dLrgLI (Info : dLrgLI is overruled by dZ.0) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	dLrgLI	SET	<no annunciator>
			ON	Menu [XFCNS.3] gF1	Large Long integers display	Switch on (large) Long integers to always display in large text ; not programmable - in PEM, use flag dLrgLI (Info : dLrgLI is overruled by dZ.0) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_XFCNS_page_3.pdf	dLrgLI	SET	<no annunciator>
	dLrgLI ■	Flag	SET	Menu [SYS.FL.2] F2	Large Long integers display	SET for (large) Long integers to always display in large text ; CLEAR for (large) Long integers to display in small text (Info : dLrgLI is overruled by dZ.0) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS_FL_page_2.pdf	dLrgLI	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL).2] F2	Large Long integers display	SET for (large) Long integers to always display in large text ; CLEAR for (large) Long integers to display in small text (Info : dLrgLI is overruled by dZ.0) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	dLrgLI	SET	<no annunciator>
	DMY o	Setting (pgm)	OFF	Menu [CLK.2] F4	Day.month.year	Switch on DD.MM.YYYY display mode (Format : DD.MM.YYYY ; Info : SBI is shown if flag SBdate is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_2.pdf	DMY	CLEAR	DD.MM.YYYY
			OFF	Menu [DTSET (CLK).1] F4	Day.month.year	Switch on DD.MM.YYYY display mode (Format : DD.MM.YYYY ; Info : SBI is shown if flag SBdate is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DTSET_page_1.pdf	DMY	CLEAR	DD.MM.YYYY
	DMYs	Flag (system)	CLEAR	Menu [SYS.FL.2] F3	Day.month.year	SET for DD.MM.YYYY display mode ; CLEAR for DD.MM.YYYY display mode inactive (Format : DD.MM.YYYY ; Info : SBI is shown if flag SBdate is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS_FL_page_2.pdf	DMY	CLEAR	DD.MM.YYYY
			CLEAR	Menu [CFLG (SYS.FL).2] F3	Day.month.year	SET for DD.MM.YYYY display mode ; CLEAR for DD.MM.YYYY display mode inactive (Format : DD.MM.YYYY ; Info : SBI is shown if flag SBdate is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	DMY	CLEAR	DD.MM.YYYY
	DOT o (IDOT o)	Setting (pgm)	OFF	Menu [IPART.1] F3	IP separator dot	Set integer part separator to dot Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	DOT o (FDOT o)	Setting (pgm)	OFF	Menu [FPART.1] F3	FP separator dot	Set fractional part separator to dot Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	DOT o (RDOT o)	Setting (pgm)	OFF	Menu [RADIX.1] F3	Radix dot	Radix decimal dot Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_RADIX_page_1.pdf			
	DSPs	Setting (pgm)	3	Menu [MyM.9] F2	Display precision	Set display mode precision (only) ; applies to FIX, SCI, ENG, UNIT, SIG, ALL (TAM : DSP __ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MyMenu_page_9.pdf			
			3	Menu [MyM.10] F2	Display precision	Set display mode precision (only) ; applies to FIX, SCI, ENG, UNIT, SIG, ALL (TAM : DSP __ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MyMenu_page_1.pdf			
			3	Menu [Prefix.1] fF6	Display precision	Set display mode precision (only) ; applies to FIX, SCI, ENG, UNIT, SIG, ALL (TAM : DSP __ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Prefix_page_1.pdf			
	ENG o	Setting (pgm)	OFF	Menu [DISP.1] F3	ENGINEERING notation	Set numeric display mode to engineering notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 3) (TAM : ENG __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf			
			OFF	Menu [MLoads.1] gF5	ENGINEERING notation	Set numeric display mode to engineering notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 3) (TAM : ENG __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MLoads_page_1.pdf			
			OFF	Menu [PLoads.1] gF5	ENGINEERING notation	Set numeric display mode to engineering notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 3) (TAM : ENG __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLoads_page_1.pdf			

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
			OFF	Menu [Struct.1]gF3	ENGINEERING notation	Set numeric display mode to engineering notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 3) (TAM : ENG __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Struct_page_1.pdf			
	ENG0VR ○	Setting (pgm)	OFF	Menu [DISP.2]gF2	Engineering display large Real numbers	Switch on displaying large Real numbers in engineering notation Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	ENG0VR	CLEAR	<no annunciator>
	ENG0VR □	Flag	CLEAR	Menu [SYS.FL.2]F8	Engineering/Scientific display large Real numbers	SET for displaying large Real numbers in engineering notation ; CLEAR for displaying large Real numbers in scientific notation Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	ENG0VR	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.)2]F8	Engineering/Scientific display large Real numbers	SET for displaying large Real numbers in engineering notation ; CLEAR for displaying large Real numbers in scientific notation Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_2.pdf	ENG0VR	CLEAR	<no annunciator>
	EUROP ◇ (S.EUR ◇)	Setting (pgm)	OFF	Menu [DISP.3]F2	European formatting	Set to European regional formats (date, time, calendar, number formatting) (TI : First Gregorian day set: 15.10.1582 ; Week of Year rule set: Monday.Thursday) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_3.pdf			
	FIX ○	Setting (pgm)	OFF	Menu [DISP.1]F1	FIXed notation	Set numeric display mode to fixed notation with nn decimals (NDEC = nn = 0-19 ; DF = 1) (TAM : FIX __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf			
			OFF	Menu [MLoads.1]gF3	FIXed notation	Set numeric display mode to fixed notation with nn decimals (NDEC = nn = 0-19 ; DF = 1) (TAM : FIX __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MLoads_page_1.pdf			
			OFF	Menu [PLoads.1]gF3	FIXed notation	Set numeric display mode to fixed notation with nn decimals (NDEC = nn = 0-19 ; DF = 1) (TAM : FIX __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLoads_page_1.pdf			
			OFF	Menu [Struct.1]gF1	FIXed notation	Set numeric display mode to fixed notation with nn decimals (NDEC = nn = 0-19 ; DF = 1) (TAM : FIX __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Struct_page_1.pdf			
	FPGRP ₃	Setting (pgm)	3	Menu [FPART.1]gF1	FP group size	Set fractional part group size (2-9 digits) (TAM : FPGRP __ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	FSEALL	Setting (cyclic)	ALL	Menu [Prefix.1]F8	Fixed-Scientific-Engineering	Display mode cycling (FIX ; SCI ; ENG ; UNIT ; SIG ; ALL) (Info : FSE _{FIX} ; FSE _{SCI} ; FSE _{ENG} ; FSE _{UNIT} ; FSE _{SIG} ; FSE _{ALL}) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Prefix_page_1.pdf			
	HIDE ₀	Setting (pgm)	0	Menu [DISP.2]gF8	Set hide parameter	Set parameter to hide small Real numbers or parts ; display ± 0 for numbers with absolute values < 10 ⁻ⁿ , where n in [12, 99] ; useful e.g. in matrices ; reset by HIDE 0 ; when menu XF _{CNS} is open, setting HIDE is ignored (TAM : HIDE __ TamNonReg menu ; Info : numbers smaller than the range specified by RNG are also displayed as ± 0 .) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf			
	INDIA ◇ (S.IND ◇)	Setting (pgm)	OFF	Menu [DISP.3]F3	Indian formatting	Set to Indian regional formats (date, time, calendar, number formatting) (TI : First Gregorian day set: 14.09.1752 ; Week of Year rule set: Sunday.Saturday) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_3.pdf			
	IPGRP ₃	Setting (pgm)	3	Menu [IPART.1]gF1	IP group size	Set integer part group size (2-9 digits) ; not for SCI or ENG notation (TAM : IPGRP __ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	IPGRP1 ₀	Setting (pgm)	0	Menu [IPART.1]gF2	IP first group size	Set number of digits of the first group to the left of the radix to be different from IPGRP ; a value of 0 means this setting is ignored (IPGRP is followed) (TAM : IPGRP1 __ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	IPGRP1 ₀₀	Setting (pgm)	0	Menu [IPART.1]gF3	IP first group extension	Allow the first group to the left of the radix to contain one more digit (up to 1-9) than the number of digits specified by IPGRP1 ; a value of 0 means this setting is ignored (IPGRP1 is followed) (TAM : IPGRP1x __ TamNonReg menu ; Info : e.g. with first group size set to 3 and extension set to 2, up to a value of 2999 the digits remain grouped (without separator), but 3 000 and higher will not (separator space is assumed here)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	JAPAN ◇ (S.JPN ◇)	Setting (pgm)	OFF	Menu [DISP.3]F4	Japanese formatting	Set to Japanese regional formats (date, time, calendar, number formatting) (TI : First Gregorian day set: 1873-01-01 ; Week of Year rule set: Sunday.Saturday) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_3.pdf			
	LEAD.0 □	Setting	OFF	Menu [BASE2.2]fF1	Leading zeros	Switch on leading zeros (shortint bases 2, 4, 8, 16) ; not programmable - in PEM, use flag LEAD.0 Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE2_page_2.pdf	LEAD.0	CLEAR	<no annunciator>
	LEAD.0 □	Flag	CLEAR	Menu [TamFlag.1]gF3	Leading zeros	SET for leading zeros (shortint bases 2, 4, 8, 16) ; CLEAR for no leading zeros (shortint bases 2, 4, 8, 16) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TamFlag_page_1.pdf	LEAD.0	CLEAR	<no annunciator>
			CLEAR	Menu [SYS.FL.3]fF1	Leading zeros	SET for leading zeros (shortint bases 2, 4, 8, 16) ; CLEAR for no leading zeros (shortint bases 2, 4, 8, 16) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	LEAD.0	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.)3]fF1	Leading zeros	SET for leading zeros (shortint bases 2, 4, 8, 16) ; CLEAR for no leading zeros (shortint bases 2, 4, 8, 16) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_3.pdf	LEAD.0	CLEAR	<no annunciator>
	MDY ○	Setting (pgm)	OFF	Menu [CLK.2]F5	Month/day/year	Switch on MM/DD/YYYY display mode (Format : MM/DD/YYYY ; Info : SBI is shown if flag SBdate is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_2.pdf	MDY	CLEAR	MM/DD/YYYY
			OFF	Menu [DTSET (CLK.)1]F5	Month/day/year	Switch on MM/DD/YYYY display mode (Format : MM/DD/YYYY ; Info : SBI is shown if flag SBdate is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DTSET_page_1.pdf	MDY	CLEAR	MM/DD/YYYY
	MDY ₀	Flag (system)	CLEAR	Menu [SYS.FL.3]fF3	Month/day/year	SET for MM/DD/YYYY display mode ; CLEAR for MM/DD/YYYY display mode inactive (Format : MM/DD/YYYY ; Info : SBI is shown if flag SBdate is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	MDY	CLEAR	MM/DD/YYYY
			CLEAR	Menu [CFL6 (SYS.FL.)3]fF3	Month/day/year	SET for MM/DD/YYYY display mode ; CLEAR for MM/DD/YYYY display mode inactive (Format : MM/DD/YYYY ; Info : SBI is shown if flag SBdate is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_3.pdf	MDY	CLEAR	MM/DD/YYYY
	MULT- ○	Setting (pgm)	OFF	Menu [DISP.2]fF8	Multiplication symbol ·	Switch on displaying multiplication symbol · Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	MULT*	SET	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	MULTx 0	Setting (pgm)	ON	Menu [DISP.2] fF5	Multiplication symbol x	Switch on displaying multiplication symbol x Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	MULTx	SET	<no annunciator>
	MULTx 0	Flag	SET	Menu [SYS.FL.3] fF6	Multiplication symbol	SET for displaying multiplication symbol x; CLEAR for displaying multiplication symbol · (Info : Multiplication symbol is used in exponential and complex notation ; symbol may be displayed in annunciator(s) related to FRACT settings) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	MULTx	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL).3] fF6	Multiplication symbol	SET for displaying multiplication symbol x; CLEAR for displaying multiplication symbol · (Info : Multiplication symbol is used in exponential and complex notation ; symbol may be displayed in annunciator(s) related to FRACT settings) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	MULTx	SET	<no annunciator>
	NONE 0 (INONE 0)	Setting (pgm)	OFF	Menu [IPART.1] F6	IP separator <none>	Set integer part separator to <none> (Info : Menu shows symbol 0) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	NONE 0 (FNONE 0)	Setting (pgm)	OFF	Menu [FPART.1] F6	FP separator <none>	Set fractional part separator to <none> (Info : Menu shows symbol 0) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	NSPC. 0 (INSPC. 0)	Setting (pgm)	OFF	Menu [IPART.1] gF5	IP separator narrow space	Set integer part separator to narrow space Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	NSPC. 0 (FNSPC. 0)	Setting (pgm)	OFF	Menu [FPART.1] gF5	FP separator narrow space	Set fractional part separator to narrow space Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	PER. 0 (IPER. 0)	Setting (pgm)	OFF	Menu [IPART.1] F1	IP separator period	Set integer part separator to period Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	PER. 0 (FPER. 0)	Setting (pgm)	OFF	Menu [FPART.1] F1	FP separator period	Set fractional part separator to period Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	PER. 0 (RPER. 0)	Setting (pgm)	ON	Menu [RADIX.1] F1	Radix period	Radix decimal period Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_RADIX_page_1.pdf			
	SCI 0	Setting (pgm)	OFF	Menu [DISP.1] F2	SCientific notation	Set numeric display mode to scientific notation with nn decimals = nn+1 digits (NDEC = nn = 0-19 ; DF = 2) (TAM : SCI ___ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf			
			OFF	Menu [MLoads.1] gF4	SCientific notation	Set numeric display mode to scientific notation with nn decimals = nn+1 digits (NDEC = nn = 0-19 ; DF = 2) (TAM : SCI ___ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Mloads_page_1.pdf			
			OFF	Menu [PLoads.1] gF4	SCientific notation	Set numeric display mode to scientific notation with nn decimals = nn+1 digits (NDEC = nn = 0-19 ; DF = 2) (TAM : SCI ___ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Ploads_page_1.pdf			
			OFF	Menu [Struct.1] gF2	SCientific notation	Set numeric display mode to scientific notation with nn decimals = nn+1 digits (NDEC = nn = 0-19 ; DF = 2) (TAM : SCI ___ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Struct_page_1.pdf			
	SCIOVR 0	Setting (pgm)	ON	Menu [DISP.2] gF1	Scientific display large Real numbers	Switch on displaying large Real numbers in scientific notation Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	ENG0VR	CLEAR	<no annunciator>
	SIG 0	Setting (pgm)	OFF	Menu [DISP.1] F5	SIGnificant digits notation	Set numeric display mode to significant digits notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 4) ; switching over to scientific or engineering notation when number of rounded trailing zeros exceeds group size (IPGRP) (TAM : SIG ___ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf			
			OFF	Menu [Struct.1] gF5	SIGnificant digits notation	Set numeric display mode to significant digits notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 4) ; switching over to scientific or engineering notation when number of rounded trailing zeros exceeds group size (IPGRP) (TAM : SIG ___ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Struct_page_1.pdf			
	SIG0 0	Flag	SET	Menu [SYS.FL.6] F5	Apply SIG zeros	SET for applying SIG zeros; CLEAR for not applying SIG zeros (Info : 'Apply SIG zeros' means displaying zeros for the integer part and trailing zeros for the fractional part ; zeros are required for the strict interpretation of SIG as implemented in prior C47/C43 and WP34S ; if SIG0 is CLEAR, SIG may be understood as 'maximum digits' and displays the resulting value in a more commonly used way) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SIG0	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL).6] F5	Apply SIG zeros	SET for applying SIG zeros; CLEAR for not applying SIG zeros (Info : 'Apply SIG zeros' means displaying zeros for the integer part and trailing zeros for the fractional part ; zeros are required for the strict interpretation of SIG as implemented in prior C47/C43 and WP34S ; if SIG0 is CLEAR, SIG may be understood as 'maximum digits' and displays the resulting value in a more commonly used way) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_5.pdf	SIG0	SET	<no annunciator>
	SIG0 0	Setting (pgm)	ON	Menu [DISP.2] gF3	Apply SIG zeros	Switch on applying SIG zeros (Info : 'Apply SIG zeros' means displaying zeros for the integer part and trailing zeros for the fractional part ; zeros are required for the strict interpretation of SIG as implemented in prior C47/C43 and WP34S ; if SIG0 is CLEAR, SIG may be understood as 'maximum digits' and displays the resulting value in a more commonly used way) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	SIG0	SET	<no annunciator>
	SPC. 0 (ISPC. 0)	Setting (pgm)	ON	Menu [IPART.1] F5	IP separator space	Set integer part separator to space Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	SPC. 0 (FSPC. 0)	Setting (pgm)	ON	Menu [FPART.1] F5	FP separator space	Set fractional part separator to space Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	TDISP0	Setting (pgm)	0	Menu [CLK.2] F3	Time display format	Set time display format : 0 = full ; 1,2 = hours/minutes ; 3 = hours/minutes/seconds ; 4,5,6 = 1,2,3 decimal places for the seconds (TAM : TDISP ___ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_2.pdf			
			0	Menu [DISP.1] gF6	Time display format	Set time display format : 0 = full ; 1,2 = hours/minutes ; 3 = hours/minutes/seconds ; 4,5,6 = 1,2,3 decimal places for the seconds (TAM : TDISP ___ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf			
			0	Menu [DTSET (CLK).1] F3	Time display format	Set time display format : 0 = full ; 1,2 = hours/minutes ; 3 = hours/minutes/seconds ; 4,5,6 = 1,2,3 decimal places for the seconds (TAM : TDISP ___ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DTSET_page_1.pdf			

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	TDM24 8	Flag	SET	Menu [SYS.FL.6] fF4	Time display 24h	SET for 24h time display; CLEAR for 12h time display (Format : HH24:MM ; HH:MMam/pm; Info : SBI is shown if flag SBtime is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	TDM24	SET	HH24:MM ; HH:MMam/pm
			SET	Menu [CFL6 (SYS.FL).6] fF4	Time display 24h	SET for 24h time display; CLEAR for 12h time display (Format : HH24:MM ; HH:MMam/pm; Info : SBI is shown if flag SBtime is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	TDM24	SET	HH24:MM ; HH:MMam/pm
	TICK' o (ITICK' o)	Setting (pgm)	OFF	Menu [IPART.1] F4	IP separator narrow tick	Set integer part separator to narrow tick Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	TICK' o (FTICK' o)	Setting (pgm)	OFF	Menu [FPART.1] F4	FP separator narrow tick	Set fractional part separator to narrow tick Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	UK o (S.UK o)	Setting (pgm)	OFF	Menu [DISP.3] F5	UK formatting	Set to UK regional formats (date, time, calendar, number formatting) (TI : First Gregorian day set: 14.09.1752 ; Week of Year rule set: Monday.Thursday) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_DISP_page_3.pdf			
	UNDR_ o (IUNDR_ o)	Setting (pgm)	OFF	Menu [IPART.1] fF6	IP separator underscore	Set integer part separator to underscore Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	UNDR_ o (FUNDR_ o)	Setting (pgm)	OFF	Menu [FPART.1] fF6	FP separator underscore	Set fractional part separator to underscore Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	UNIT o	Setting (pgm)	OFF	Menu [DISP.1] F4	Unit (prefix) notation	Set numeric display mode to unit (prefix) notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 5) ; showing all or limited set of SI-prefixes depending on flag PFX.All ; if flag 1024* is SET, binary prefixes are shown if available and long integer values are indicated by Z; ; prefixes can be selected directly from menu Prefix (TAM : UNIT __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf	1024*	CLEAR	<no annunciator>
			OFF	Menu [MLoads.1] gF6	Unit (prefix) notation	Set numeric display mode to unit (prefix) notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 5) ; showing all or limited set of SI-prefixes depending on flag PFX.All ; if flag 1024* is SET, binary prefixes are shown if available and long integer values are indicated by Z; ; prefixes can be selected directly from menu Prefix (TAM : UNIT __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_Mloads_page_1.pdf	1024*	CLEAR	<no annunciator>
			OFF	Menu [PLoads.1] gF6	Unit (prefix) notation	Set numeric display mode to unit (prefix) notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 5) ; showing all or limited set of SI-prefixes depending on flag PFX.All ; if flag 1024* is SET, binary prefixes are shown if available and long integer values are indicated by Z; ; prefixes can be selected directly from menu Prefix (TAM : UNIT __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_Ploads_page_1.pdf	1024*	CLEAR	<no annunciator>
			OFF	Menu [Struct.1] gF4	Unit (prefix) notation	Set numeric display mode to unit (prefix) notation with nn+1 digits (NDEC = nn = 0-19 ; DF = 5) ; showing all or limited set of SI-prefixes depending on flag PFX.All ; if flag 1024* is SET, binary prefixes are shown if available and long integer values are indicated by Z; ; prefixes can be selected directly from menu Prefix (TAM : UNIT __ TamNonReg menu ; Info : this setting applies to Real numbers and Complex numbers) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_Struct_page_1.pdf	1024*	CLEAR	<no annunciator>
	USA o (S.USA o)	Setting (pgm)	OFF	Menu [DISP.3] F6	USA formatting	Set to USA regional formats (date, time, calendar, number formatting) (TI : First Gregorian day set: 09/14/1752 ; Week of Year rule set: Sunday.Saturday) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_DISP_page_3.pdf			
	WCOM_ o (IWCOM_ o)	Setting (pgm)	OFF	Menu [IPART.1] fF2	IP separator wide comma	Set integer part separator to wide comma Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	WCOM_ o (FWCOM_ o)	Setting (pgm)	OFF	Menu [FPART.1] fF2	FP separator wide comma	Set fractional part separator to wide comma Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	WCOM_ o (RWCOM_ o)	Setting (pgm)	OFF	Menu [RADIX.1] F5	Radix wide comma	Radix decimal wide comma (0 :) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_RADIX_page_1.pdf			
	WDOT o (INDOT o)	Setting (pgm)	OFF	Menu [IPART.1] fF3	IP separator wide dot	Set integer part separator to wide dot Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	WDOT o (FWDOT o)	Setting (pgm)	OFF	Menu [FPART.1] fF3	FP separator wide dot	Set fractional part separator to wide dot Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	WDOT o (RWDOT o)	Setting (pgm)	OFF	Menu [RADIX.1] F6	Radix wide dot	Radix decimal wide dot Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_RADIX_page_1.pdf			
	WPER_ o (IWPER_ o)	Setting (pgm)	OFF	Menu [IPART.1] fF1	IP separator wide period	Set integer part separator to wide period Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	WPER_ o (FWPER_ o)	Setting (pgm)	OFF	Menu [FPART.1] fF1	FP separator wide period	Set fractional part separator to wide period Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	WPER_ o (RWPER_ o)	Setting (pgm)	OFF	Menu [RADIX.1] F4	Radix wide period	Radix decimal wide period Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_RADIX_page_1.pdf			
	WSPC... o (IWSPC... o)	Setting (pgm)	OFF	Menu [IPART.1] fF5	IP separator double space	Set integer part separator to double space Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	WSPC... o (FWSPC... o)	Setting (pgm)	OFF	Menu [FPART.1] fF5	FP separator double space	Set fractional part separator to double space Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	WTICK' o (IWTICK' o)	Setting (pgm)	OFF	Menu [IPART.1] fF4	IP separator tick	Set integer part separator to tick Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_IPART_page_1.pdf			
	WTICK' o (FWTICK' o)	Setting (pgm)	OFF	Menu [FPART.1] fF4	FP separator tick	Set fractional part separator to tick Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_FPART_page_1.pdf			
	YMD 8	Setting (pgm)	ON	Menu [CLK.2] F6	Year-month-day	Switch on YYYY-MM-DD display mode (Format : YYYY-MM-DD ; Info : SBI is shown if flag SBdate is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_CLK_page_2.pdf	YMD	SET	YYYY-MM-DD
			ON	Menu [DTSET (CLK).1] F6	Year-month-day	Switch on YYYY-MM-DD display mode (Format : YYYY-MM-DD ; Info : SBI is shown if flag SBdate is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_DTSET_page_1.pdf	YMD	SET	YYYY-MM-DD
	YMD1	Flag (system)	SET	Menu [SYS.FL.6] gF4	Year-month-day	SET for YYYY-MM-DD display mode; CLEAR for YYYY-MM-DD display mode inactive (Format : YYYY-MM-DD ; Info : SBI is shown if flag SBdate is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	YMD	SET	YYYY-MM-DD
			SET	Menu [CFL6 (SYS.FL).6] gF4	Year-month-day	SET for YYYY-MM-DD display mode; CLEAR for YYYY-MM-DD display mode inactive (Format : YYYY-MM-DD ; Info : SBI is shown if flag SBdate is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	YMD	SET	YYYY-MM-DD

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
Financial	Begin 0 (BeginP 0)	Setting (pgm)	OFF	Menu [TVM.1] gF1	TVM begin payments	Switch on TVM begin payments (Info : SBI END ; BEG is shown if flag SBtvm is SET and menu TVM, AMORT or CASHFL is open) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TVM_page_1.pdf	ENDPMT	SET	END ; BEG
	End 0 (ENDP 0)	Setting (pgm)	ON	Menu [TVM.1] gF2	TVM end payments	Switch on TVM end payments (Info : SBI END ; BEG is shown if flag SBtvm is SET and menu TVM, AMORT or CASHFL is open) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TVM_page_1.pdf	ENDPMT	SET	END ; BEG
	ENDPMT ₁	Flag (system)	SET	Menu [SYS.FL.2] F5	TVM end payments	SET for TVM end payments ; CLEAR for TVM begin payments (Info : SBI END ; BEG is shown if flag SBtvm is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	ENDPMT	SET	END ; BEG
			SET	Menu [CFL6 (SYS.FL).2] F5	TVM end payments	SET for TVM end payments ; CLEAR for TVM begin payments (Info : SBI END ; BEG is shown if flag SBtvm is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_2.pdf	ENDPMT	SET	END ; BEG
	HP12C □	Flag	CLEAR	Menu [SYS.FL.2] gF6	HP12C standard precision	SET for HP12C standard precision of 2 decimals ; CLEAR for full C47 accuracy (Info : The HP12C standard precision means that PMT is rounded to 2 decimals before amortisation is computed, so the schedule matches a printed bank statement) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	HP12C	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL).2] gF6	HP12C standard precision	SET for HP12C standard precision of 2 decimals ; CLEAR for full C47 accuracy (Info : The HP12C standard precision means that PMT is rounded to 2 decimals before amortisation is computed, so the schedule matches a printed bank statement) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_2.pdf	HP12C	CLEAR	<no annunciator>
	HP12C □	Setting (pgm)	OFF	Menu [AMORT.1] gF6	HP12C standard precision	Switch on HP12C standard precision of 2 decimals (Info : The HP12C standard precision means that PMT is rounded to 2 decimals before amortisation is computed, so the schedule matches a printed bank statement) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_AMORT_page_1.pdf	HP12C	CLEAR	<no annunciator>
Fractions	>DMX<	Setting (pgm, old)	54		Set max denominator for fractions [Old]	Old version of the setting DMX that could not use indirect addressing (Info : May be found in older user programs ; use DMX on [DISP.1] fF4 instead or DMX on [INFO.3] fF5)			
	>DMX<	Setting (pgm, older)	54		Set max denominator for fractions [TAM]	Older version of the setting DMX that used stack input (Info : May be found in older user programs and raises Error 55 -- Function has changed, please replace ; use DMX on [DISP.1] fF4 instead or DMX on [INFO.3] fF5)			
	a ^b /c	Setting (cyclic, pgm, stack)	OFF	Menu [BLUE47.1] gF1	Fractions modes	Set and cycle fractions modes : proper (mixed), improper fractions (denominator determined by DMX, DENFIX, DENANY) ; or fractional approximations including irrationals ; exit fractions mode via .d (g[LOG]) ; starts in mode last used or as set by flags PROPF, FRACT and IRFRAC ; When FRCYC is SET full cycle is available, when CLEAR, flag PROPF is excluded (used as is) and OFF state is included in cycle (Shortcut : <a> [.] [.] <c> ; Info : IRFRAC and FRACT are linked (both cannot be SET at the same time) ; SBI x1 or -1 indicates that approximate multiples or fractions can be used, of the irrational numbers √2, √3, √5, √7, φ, π ⁻² , π ⁻¹ , √e, π, π ² , e ⁻² , e ⁻¹ , e and e ² (with tolerance 10 ⁻²⁴) ; Prefix ≈ + <approximation> ; multiplication symbol SET for displaying multiplication symbol × ; SBI is shown if flag SBfrac is SET ; Ref : https://n7calc.com/doc/C47/Reference/C47_Fractions.pdf Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BLUE47_page_1.pdf	FRACT	CLEAR	a ^b /n ; ^b /n ; [+≐]
	a ^b /c	Setting (cyclic, pgm, stack)	OFF	Keyboard g[Σ+]	Fractions modes	Set and cycle fractions modes : proper (mixed), improper fractions (denominator determined by DMX, DENFIX, DENANY) ; or fractional approximations including irrationals ; exit fractions mode via .d (g[LOG]) ; starts in mode last used or as set by flags PROPF, FRACT and IRFRAC ; When FRCYC is SET full cycle is available, when CLEAR, flag PROPF is excluded (used as is) and OFF state is included in cycle (Shortcut : <a> [.] [.] <c> ; Info : IRFRAC and FRACT are linked (both cannot be SET at the same time) ; SBI x1 or -1 indicates that approximate multiples or fractions can be used, of the irrational numbers √2, √3, √5, √7, φ, π ⁻² , π ⁻¹ , √e, π, π ² , e ⁻² , e ⁻¹ , e and e ² (with tolerance 10 ⁻²⁴) ; Prefix ≈ + <approximation> ; multiplication symbol SET for displaying multiplication symbol × ; SBI is shown if flag SBfrac is SET ; Ref : https://n7calc.com/doc/C47/Reference/C47_Fractions.pdf Ref : https://n7calc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_2.pdf	FRACT	CLEAR	a ^b /n ; ^b /n ; [+≐]
	a ^b /c	Setting (cyclic, pgm, stack)	OFF	Keyboard longerpress [Σ+]	Fractions modes	Set and cycle fractions modes : proper (mixed), improper fractions (denominator determined by DMX, DENFIX, DENANY) ; or fractional approximations including irrationals ; exit fractions mode via .d (g[LOG]) ; starts in mode last used or as set by flags PROPF, FRACT and IRFRAC ; When FRCYC is SET full cycle is available, when CLEAR, flag PROPF is excluded (used as is) and OFF state is included in cycle (Shortcut : <a> [.] [.] <c> ; Info : IRFRAC and FRACT are linked (both cannot be SET at the same time) ; SBI x1 or -1 indicates that approximate multiples or fractions can be used, of the irrational numbers √2, √3, √5, √7, φ, π ⁻² , π ⁻¹ , √e, π, π ² , e ⁻² , e ⁻¹ , e and e ² (with tolerance 10 ⁻²⁴) ; Prefix ≈ + <approximation> ; multiplication symbol SET for displaying multiplication symbol × ; SBI is shown if flag SBfrac is SET ; Ref : https://n7calc.com/doc/C47/Reference/C47_Fractions.pdf Ref : https://n7calc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_2.pdf	FRACT	CLEAR	a ^b /n ; ^b /n ; [+≐]
	DENANY □	Setting	OFF	Menu [DISP.1] fF5	Denominator any	Switch on any denominator (up to value set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fF5 (DMX)) in fraction display mode ; not programmable - in PEM, use flag DENANY (Info : DENANY and DENFIX are linked (both cannot be ON at the same time) ; SBI [+≐] is shown if flag SBfrac is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf	DENANY	CLEAR	[+≐]
	DENANY □	Flag	CLEAR	Menu [SYS.FL.1] gF6	Denominator any	SET for any denominator (up to value set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fF5 (DMX)) in fraction display mode ; CLEAR for fixed denominator in fraction display mode (Info : DENANY and DENFIX are linked (both cannot be SET at the same time) ; SBI [+≐] is shown if flag SBfrac is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	DENANY	CLEAR	[+≐]
			CLEAR	Menu [CFL6 (SYS.FL).1] gF8	Denominator any	SET for any denominator (up to value set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fF5 (DMX)) in fraction display mode ; CLEAR for fixed denominator in fraction display mode (Info : DENANY and DENFIX are linked (both cannot be SET at the same time) ; SBI [+≐] is shown if flag SBfrac is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	DENANY	CLEAR	[+≐]
	DENFIX □	Setting	OFF	Menu [DISP.1] fF6	Denominator fixed	Switch on fixed denominator (set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fF5 (DMX)) in fraction display mode ; not programmable - in PEM, use flag DENFIX (Info : DENFIX and DENANY are linked (both cannot be ON at the same time) ; SBI [+≐] is shown if flag SBfrac is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf	DENFIX	CLEAR	[+≐]

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	DENFIX ☐	Flag	CLEAR	Menu [SYS.FL.2] F1	Denominator fixed	SET for fixed denominator (set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fF5 (DMXX)) in fraction display mode; CLEAR for any denominator in fraction display mode (Info : DENFIX and DENANY are linked (both cannot be SET at the same time) ; SBI [+f] is shown if flag SBfrac is SET) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	DENFIX	CLEAR	[+f]
			CLEAR	Menu [CFLG (SYS.FL.)2] F1	Denominator fixed	SET for fixed denominator (set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fF5 (DMXX)) in fraction display mode; CLEAR for any denominator in fraction display mode (Info : DENFIX and DENANY are linked (both cannot be SET at the same time) ; SBI [+f] is shown if flag SBfrac is SET) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	DENFIX	CLEAR	[+f]
	DMX ₆₄	Setting (pgm)	64	Menu [DISP.1] fF4	Set max denominator for fractions [TAM]	Set max denominator for fractions [TAM variant] ; maximum value of 32500 is set by button DMXmax on [TamNonRegMax.1] F2, stored as 0 and displayed as DMX _{max} (TAM : DMX ---- TamNonRegMax menu ; range is [2, 9999] or 0, indicating DMXmax = 32500 ; SBI is shown if flag SBfrac is SET) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf			
	FDIGS ₃₄	Setting (pgm)	34	Menu [DISP.1] gF4	Set significant digits for fractions	Set the number of significant digits (1-34) used by the approximations of the fraction modes ; SBI ≈ indicates fractions can be approximated to be close enough (displayed if FDIGS < 34) (TAM : FDIGS --- TamNonReg menu ; Info : SBI [+≈] is shown if flag SBfrac is SET) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf	SBfrac	SET	$\{a^b/n ; b/n ; [+≈] ; a^b/c \times 1 ; b/c \times 1 ; [+≈] ; \#BASE ; \#KEYA-r\}$
	FRACT ☐	Setting	OFF	Menu [DISP.1] fF1	Fractions mode	Switch on fractions mode ; not programmable - in PEM, use flag FRACT (Info : FRACT and IRFRAC are linked (both cannot be ON at the same time) ; /n or /max denotes maximum denominator (set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fF5 (DMXX)) ; prefixes < and > may be shown as needed for rational fractions ; also see flag IRFRAC) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf	FRACT	CLEAR	$a^b/n ; b/n ; [+≈]$
	FRACT ☐	Flag	CLEAR	Menu [SYS.FL.2] fF5	Fractions mode	SET for fractions mode; CLEAR for fractions mode inactive (Info : FRACT and IRFRAC are linked (both cannot be SET at the same time) ; /n or /max denotes maximum denominator (set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fF5 (DMXX)) ; prefixes < and > may be shown as needed for rational fractions ; also see flag IRFRAC; SBI ≈ indicates FDIGS < 34 ; SBI is shown if flag SBfrac is SET ; exit fraction modes by .d or CLRMOD (longerpress [EXIT])) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	FRACT	CLEAR	$a^b/n ; b/n ; [+≈]$
			CLEAR	Menu [CFLG (SYS.FL.)2] fF5	Fractions mode	SET for fractions mode; CLEAR for fractions mode inactive (Info : FRACT and IRFRAC are linked (both cannot be SET at the same time) ; /n or /max denotes maximum denominator (set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3] fF5 (DMXX)) ; prefixes < and > may be shown as needed for rational fractions ; also see flag IRFRAC; SBI ≈ indicates FDIGS < 34 ; SBI is shown if flag SBfrac is SET ; exit fraction modes by .d or CLRMOD (longerpress [EXIT])) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	FRACT	CLEAR	$a^b/n ; b/n ; [+≈]$
	FRCSRN ☐	Flag	CLEAR	Menu [SYS.FL.2] fF6	Fraction show register name	SET for displaying register name in fractions mode; CLEAR for not displaying register name in fractions mode (Prefix : x, y, z, t < or = or > or ≈) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	FRCSRN	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)2] fF6	Fraction show register name	SET for displaying register name in fractions mode; CLEAR for not displaying register name in fractions mode (Prefix : x, y, z, t < or = or > or ≈) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	FRCSRN	CLEAR	<no annunciator>
	FRCYC ☐	Setting	OFF	Menu [DISP.1] gF5	Fraction mode full cycle	Switch on full cycle on key a b/c (g[$\times$]); not programmable - in PEM, use flag FRCYC (Info : When FRCYC is ON full cycle is available, when OFF, flag PROPPR is excluded (used as is) and OFF state is included in cycle) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf	FRCYC	CLEAR	<no annunciator>
	FRCYC ☐	Flag	CLEAR	Menu [SYS.FL.2] gF1	Fraction mode full cycle	SET for full cycle on key a b/c (g[$\times$]); CLEAR for limited cycle on key a b/c (g[$\times$]) (Info : When FRCYC is SET full cycle is available, when CLEAR, flag PROPPR is excluded (used as is) and OFF state is included in cycle) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	FRCYC	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)2] gF1	Fraction mode full cycle	SET for full cycle on key a b/c (g[$\times$]); CLEAR for limited cycle on key a b/c (g[$\times$]) (Info : When FRCYC is SET full cycle is available, when CLEAR, flag PROPPR is excluded (used as is) and OFF state is included in cycle) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	FRCYC	CLEAR	<no annunciator>
	IRFR ₀	Flag (system)	CLEAR	Menu [SYS.FL.3] F4	Irrational fractions mode preferred	SET for irrational fractions mode preferred; CLEAR for irrational fractions mode not preferred (Info : IRFR is SET by IRFRAC and CLEARED by FRACT to preserve state when toggling fraction modes using a b/c and .d) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	IRFR	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)3] F4	Irrational fractions mode preferred	SET for irrational fractions mode preferred; CLEAR for irrational fractions mode not preferred (Info : IRFR is SET by IRFRAC and CLEARED by FRACT to preserve state when toggling fraction modes using a b/c and .d) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	IRFR	CLEAR	<no annunciator>
	IRFRAC ☐	Setting	OFF	Menu [DISP.1] fF2	Irrational fractions mode	Switch on irrational fractions mode ; not programmable - in PEM, use flag IRFRAC (Info : IRFRAC and FRACT are linked (both cannot be ON at the same time) ; SBI $\times 1$ or -1 indicates that approximate multiples or fractions can be used, of the irrational numbers $\sqrt{2}$, $\sqrt{3}$, $\sqrt{5}$, $\sqrt{7}$, ϕ , π^{-2} , π^{-1} , $\sqrt{e}$, π , π^2 , e^{-1} , e and e^2 (with tolerance 10^{-24}) ; Prefix ≈ + <approximation> ; multiplication symbol SET for displaying multiplication symbol $\times$; CLEAR for displaying multiplication symbol - or SET for displaying multiplication symbol $\times$; CLEAR for displaying multiplication symbol - according to flag MULT $\times$; SBI ≈ indicates FDIGS < 34 ; SBI is shown if flag SBfrac is SET ; exit fraction modes by .d or CLRMOD (longerpress [EXIT])) Ref : https://h7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf	IRFRAC	CLEAR	$a^b/c \times 1 ; b/c \times 1 ; [+≈]$

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	IRFRAC □	Flag	CLEAR	Menu [SYS.FL.3] F3	Irrational fractions mode	SET for irrational fractions mode; CLEAR for irrational fractions mode inactive; IRFRAC gives fractional results only if a simple fraction exists; on battery power, matrices and vectors are ignored to prevent heavy calculations (Info : IRFRAC and FRACT are linked (both cannot be SET at the same time) ; SBI x1 or -1 indicates that approximate multiples or fractions can be used, of the irrational numbers $\sqrt{2}$, $\sqrt{3}$, $\sqrt{5}$, $\sqrt{7}$, ϕ , π^{-2} , π^{-1} , $\sqrt{e}$, π , π^2 , e^{-1} , e and e^2 (with tolerance 10^{-29}) ; Prefix $\approx$ <approximation> ; multiplication symbol SET for displaying multiplication symbol * ; CLEAR for displaying multiplication symbol * or SET for displaying multiplication symbol * ; CLEAR for displaying multiplication symbol * according to flag MULT* ; SBI $\approx$ indicates FDIGS < 34; SBI is shown if flag SBfrac is SET ; exit fraction modes by .d or CLRMOD (longerpress [EXIT])) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	IRFRAC	CLEAR	$a^b/cx1$; $b/cx1$; [+ $\approx$]
			CLEAR	Menu [CFLG (SYS.FL.)3] F3	Irrational fractions mode	SET for irrational fractions mode; CLEAR for irrational fractions mode inactive; IRFRAC gives fractional results only if a simple fraction exists; on battery power, matrices and vectors are ignored to prevent heavy calculations (Info : IRFRAC and FRACT are linked (both cannot be SET at the same time) ; SBI x1 or -1 indicates that approximate multiples or fractions can be used, of the irrational numbers $\sqrt{2}$, $\sqrt{3}$, $\sqrt{5}$, $\sqrt{7}$, ϕ , π^{-2} , π^{-1} , $\sqrt{e}$, π , π^2 , e^{-1} , e and e^2 (with tolerance 10^{-29}) ; Prefix $\approx$ <approximation> ; multiplication symbol SET for displaying multiplication symbol * ; CLEAR for displaying multiplication symbol * or SET for displaying multiplication symbol * ; CLEAR for displaying multiplication symbol * according to flag MULT* ; SBI $\approx$ indicates FDIGS < 34; SBI is shown if flag SBfrac is SET ; exit fraction modes by .d or CLRMOD (longerpress [EXIT])) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	IRFRAC	CLEAR	$a^b/cx1$; $b/cx1$; [+ $\approx$]
	PROFPR ▣	Setting	ON	Menu [DISP.1] fF3	Proper fractions	Switch on proper fractions (mixed fractions) ; not programmable - in PEM, use flag PROFPR Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_1.pdf	PROFPR	SET	a^b/n ; b/n ; [+ $\approx$] ; $a^b/cx1$; $b/cx1$; [+ $\approx$]
	PROFPR ▣	Flag	SET	Menu [SYS.FL.4] gF6	Proper fractions	SET for proper fractions (mixed fractions) ; CLEAR for improper fractions Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PROFPR	SET	a^b/n ; b/n ; [+ $\approx$] ; $a^b/cx1$; $b/cx1$; [+ $\approx$]
			SET	Menu [CFLG (SYS.FL.)4] gF6	Proper fractions	SET for proper fractions (mixed fractions) ; CLEAR for improper fractions Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PROFPR	SET	a^b/n ; b/n ; [+ $\approx$] ; $a^b/cx1$; $b/cx1$; [+ $\approx$]
Input-Output	VOL _{L1}	Setting (pgm, HW)	11	Menu [AUDIO.1] fF6	Set volume	Set volume (8-11) ; hardware only (DMCP setting) (TAM : VOL --- TamNonReg menu ; Info : Error 126 -- Not available on the simulator -- is raised when this setting is performed on the simulator) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_AUDIO_page_1.pdf			
	VOL _{L11}	Setting (pgm, HW)	11	Menu [AUDIO.1] F5	Volume up	Set audio volume up (8-11) ; hardware only (DMCP setting) (Info : Error 126 -- Not available on the simulator -- is raised when this setting is performed on the simulator) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_AUDIO_page_1.pdf			
	VOL _{L11}	Setting (pgm, HW)	11	Menu [AUDIO.1] F6	Volume down	Set audio volume down (8-11) ; hardware only (DMCP setting) (Info : Error 126 -- Not available on the simulator -- is raised when this setting is performed on the simulator) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_AUDIO_page_1.pdf			
Integers	dZ.0 □	Setting	OFF	Menu [DISP.2] F2	Display Long integers as Real	Switch on displaying Long integers as Real ; not programmable - in PEM, use flag dZ.0 (Info : dZ.0 overrules dLrgLI ; Prefix : $\mathbb{Z}$; radix not displayed if DSP = 0 ; larger values are displayed using scientific notation and indicated as Long integer by prefix "Z" even if dZ.0 is CLEAR ; button shows current radix preference) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	dZ.0	CLEAR	<no annunciator>
			OFF	Menu [MyM.8] F3	Display Long integers as Real	Switch on displaying Long integers as Real ; not programmable - in PEM, use flag dZ.0 (Info : dZ.0 overrules dLrgLI ; Prefix : $\mathbb{Z}$; radix not displayed if DSP = 0 ; larger values are displayed using scientific notation and indicated as Long integer by prefix "Z" even if dZ.0 is CLEAR ; button shows current radix preference) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MyMenu_page_8.pdf	dZ.0	CLEAR	<no annunciator>
			OFF	Menu [MyM.10] F3	Display Long integers as Real	Switch on displaying Long integers as Real ; not programmable - in PEM, use flag dZ.0 (Info : dZ.0 overrules dLrgLI ; Prefix : $\mathbb{Z}$; radix not displayed if DSP = 0 ; larger values are displayed using scientific notation and indicated as Long integer by prefix "Z" even if dZ.0 is CLEAR ; button shows current radix preference) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MyMenu_page_10.pdf	dZ.0	CLEAR	<no annunciator>
			OFF	Menu [XFCNS.3] gF2	Display Long integers as Real	Switch on displaying Long integers as Real ; not programmable - in PEM, use flag dZ.0 (Info : dZ.0 overrules dLrgLI ; Prefix : $\mathbb{Z}$; radix not displayed if DSP = 0 ; larger values are displayed using scientific notation and indicated as Long integer by prefix "Z" even if dZ.0 is CLEAR ; button shows current radix preference) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_XFCNS_page_3.pdf	dZ.0	CLEAR	<no annunciator>
	dZ.0 □	Flag	CLEAR	Menu [SYS.FL.2] F4	Display Long integers as Real	SET for displaying Long integers as Real; CLEAR for not displaying Long integers as Real (Info : dZ.0 overrules dLrgLI ; Prefix : $\mathbb{Z}$; radix not displayed if DSP = 0 ; larger values are displayed using scientific notation and indicated as Long integer by prefix "Z" even if dZ.0 is CLEAR) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	dZ.0	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)2] F4	Display Long integers as Real	SET for displaying Long integers as Real; CLEAR for not displaying Long integers as Real (Info : dZ.0 overrules dLrgLI ; Prefix : $\mathbb{Z}$; radix not displayed if DSP = 0 ; larger values are displayed using scientific notation and indicated as Long integer by prefix "Z" even if dZ.0 is CLEAR) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	dZ.0	CLEAR	<no annunciator>
Integrator	INTING ₀	Flag (system)	CLEAR	Menu [SYS.FL.3] F2	Integrator running	SET for integrator running; CLEAR for integrator not running Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	INTING	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)3] F2	Integrator running	SET for integrator running; CLEAR for integrator not running Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	INTING	CLEAR	<no annunciator>
Lettered flags	A	Flag (lettered)			Flag A	Flag A (184) (Info : Reached from FF [FLG.1] fF3 or FF [A])	A		<no annunciator>
	B	Flag (lettered)			Flag B	Flag B (185) (Info : Reached from FF [FLG.1] fF4 or FF [B])	B		<no annunciator>
	C	Flag (lettered)			Flag C	Flag C (186) (Info : Reached from FF [FLG.1] fF5 or FF [C])	C		<no annunciator>
	D	Flag (lettered)			Flag D	Flag D (187) (Info : Reached from FF [FLG.1] fF6 or FF [D])	D		<no annunciator>
	E	Flag (lettered)			Flag E	Flag E (212) (Info : Reached from FF [FLG.2] F1 or FF [E])	E		<no annunciator>
	F	Flag (lettered)			Flag F	Flag F (218) (Info : Reached from FF [FLG.2] F2)	F		<no annunciator>
	G	Flag (lettered)			Flag G	Flag G (219) (Info : Reached from FF [FLG.2] F3 or FF [G])	G		<no annunciator>
	H	Flag (lettered)			Flag H	Flag H (220) (Info : Reached from FF [FLG.2] F4 or FF [H])	H		<no annunciator>
	I	Flag (lettered)			Flag I	Flag I (189) (Info : Reached from FF [FLG.1] gF1 or FF [I])	I		<no annunciator>
	J	Flag (lettered)			Flag J	Flag J (118) (Info : Reached from FF [FLG.1] gF2 or FF [J])	J		<no annunciator>
	K	Flag (lettered)			Flag K	Flag K (111) (Info : Reached from FF [FLG.1] fF1 or FF [K])	K		<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	L	Flag (lettered)			Flag L	Flag L (108) (Info : Reached from FF [FLG.1] Ff2 or FF {L})	L		<no annunciator>
	M	Flag (lettered)			Flag M	Flag M (211) (Info : Reached from FF [FLG.1] F1 or FF {M})	M		<no annunciator>
	N	Flag (lettered)			Flag N	Flag N (212) (Info : Reached from FF [FLG.1] F2 or FF {N})	N		<no annunciator>
	O	Flag (lettered)			Flag O	Flag O (221) (Info : Reached from FF [FLG.2] F5 or FF {O})	O		<no annunciator>
	P	Flag (lettered)			Flag P	Flag P (213) (Info : Reached from FF [FLG.1] F3)	P		<no annunciator>
	Q	Flag (lettered)			Flag Q	Flag Q (214) (Info : Reached from FF [FLG.1] F4)	Q		<no annunciator>
	R	Flag (lettered)			Flag R	Flag R (215) (Info : Reached from FF [FLG.1] F5)	R		<no annunciator>
	S	Flag (lettered)			Flag S	Flag S (216) (Info : Reached from FF [FLG.1] F6)	S		<no annunciator>
	T	Flag (lettered)			Flag T	Flag T (182) (Info : Reached from FF [FLG.1] gF8)	T		<no annunciator>
	U	Flag (lettered)			Flag U	Flag U (222) (Info : Reached from FF [FLG.2] F6)	U		<no annunciator>
	V	Flag (lettered)			Flag V	Flag V (223) (Info : Reached from FF [FLG.2] Ff1)	V		<no annunciator>
	W	Flag (lettered)			Flag W	Flag W (224) (Info : Reached from FF [FLG.2] Ff2)	W		<no annunciator>
	X	Flag (lettered)			Flag X	Flag X (180) (Info : Reached from FF [FLG.1] gF3)	X		<no annunciator>
	Y	Flag (lettered)			Flag Y	Flag Y (181) (Info : Reached from FF [FLG.1] gF4)	Y		<no annunciator>
	Z	Flag (lettered)			Flag Z	Flag Z (182) (Info : Reached from FF [FLG.1] gF5)	Z		<no annunciator>
Mathematics	>SDIGS<	Setting (pgm, old)	34		Set significant digits	Old version of the setting SDIGS that used stack input (Info : May be found in older user programs and raises Error 56 -- Function has changed, please replace ; use SDIGS on [MODE.1] F4 instead)			
	SDIGS ₃₄	Setting (pgm)	34	Menu [MODE.1] F4	Set significant digits	Set the number of significant digits (1-34) for rounding after each operation ; sets tolerance of solvers, plotting and CONV67 ; value of 0 sets maximum precision (34) (TAM : SDIGS ___ TamNonReg menu ; Info : when SDIGS is set to the maximum value of 34, plotting uses 15 instead, otherwise it uses the value set by SDIGS) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_MODE_page_1.pdf			
			34	Menu [TVM.1] gF3	Set significant digits	Set the number of significant digits (1-34) for rounding after each operation ; sets tolerance of solvers, plotting and CONV67 ; value of 0 sets maximum precision (34) (TAM : SDIGS ___ TamNonReg menu ; Info : when SDIGS is set to the maximum value of 34, plotting uses 15 instead, otherwise it uses the value set by SDIGS) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_TVM_page_1.pdf			
			34	Menu [ToolS.1] F1	Set significant digits	Set the number of significant digits (1-34) for rounding after each operation ; sets tolerance of solvers, plotting and CONV67 ; value of 0 sets maximum precision (34) (TAM : SDIGS ___ TamNonReg menu ; Info : when SDIGS is set to the maximum value of 34, plotting uses 15 instead, otherwise it uses the value set by SDIGS) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_ToolSiv_page_1.pdf			
			34	Menu [PREF.1] F3	Set significant digits	Set the number of significant digits (1-34) for rounding after each operation ; sets tolerance of solvers, plotting and CONV67 ; value of 0 sets maximum precision (34) (TAM : SDIGS ___ TamNonReg menu ; Info : when SDIGS is set to the maximum value of 34, plotting uses 15 instead, otherwise it uses the value set by SDIGS) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_PREF_page_1.pdf			
	SPCRES ■	Setting	ON	Menu [MODE.2] F4	Special results	Switch on special results ; not programmable - in PEM, use flag SPCRES (Info : Special results are: infinity (∞) and not-a-number (NaN), an error will not occur for such values when SPCRES is SET ; also, ±∞. may be used) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf	SPCRES	SET	<no annunciator>
			ON	Menu [PREF.2] F4	Special results	Switch on special results ; not programmable - in PEM, use flag SPCRES (Info : Special results are: infinity (∞) and not-a-number (NaN), an error will not occur for such values when SPCRES is SET ; also, ±∞. may be used) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_PREF_page_2.pdf	SPCRES	SET	<no annunciator>
	SPCRES ■	Flag	SET	Menu [SYS.FL.6] fF2	Special results	SET for special results ; CLEAR for special results inactive (Info : Special results are: infinity (∞) and not-a-number (NaN), an error will not occur for such values when SPCRES is SET ; also, ±∞. may be used) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	SPCRES	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL.6)] fF2	Special results	SET for special results ; CLEAR for special results inactive (Info : Special results are: infinity (∞) and not-a-number (NaN), an error will not occur for such values when SPCRES is SET ; also, ±∞. may be used) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_CFLG_page_6.pdf	SPCRES	SET	<no annunciator>
Matrix operations	GROW ○ (M.GROW ○)	Setting	OFF	Menu [M_EDIT.1] gF6	Grow (matrix edit)	Switch on grow (matrix edit) ; not programmable - in PEM, use flag GROW (Info : SBI is shown if flag SBmx is SET) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_M_EDIT_page_1.pdf	GROW	CLEAR	wrap ; grow
			OFF	Menu [EDITN (M_EDIT).1] gF6	Grow (matrix edit)	Switch on grow (matrix edit) ; not programmable - in PEM, use flag GROW (Info : SBI is shown if flag SBmx is SET) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_EDITN_page_1.pdf	GROW	CLEAR	wrap ; grow
			OFF	Menu [EDIT (M_EDIT).1] gF6	Grow (matrix edit)	Switch on grow (matrix edit) ; not programmable - in PEM, use flag GROW (Info : SBI is shown if flag SBmx is SET) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_EDIT_MATX_page_1.pdf	GROW	CLEAR	wrap ; grow
	GROW □	Flag	CLEAR	Menu [SYS.FL.2] gF2	Grow (matrix edit)	SET for grow (matrix edit) ; CLEAR for wrap (matrix edit) (Info : SBI is shown if flag SBmx is SET) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	GROW	CLEAR	wrap ; grow
			CLEAR	Menu [CFLG (SYS.FL.2)] gF2	Grow (matrix edit)	SET for grow (matrix edit) ; CLEAR for wrap (matrix edit) (Info : SBI is shown if flag SBmx is SET) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	GROW	CLEAR	wrap ; grow
	WRAP ⊗ (M.WRAP ⊗)	Setting	ON	Menu [M_EDIT.1] gF5	Grow (matrix edit)	Switch on wrap (matrix edit) ; not programmable - in PEM, use flag GROW (Info : SBI is shown if flag SBmx is SET) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_M_EDIT_page_1.pdf	GROW	CLEAR	wrap ; grow
			ON	Menu [EDITN (M_EDIT).1] gF5	Grow (matrix edit)	Switch on wrap (matrix edit) ; not programmable - in PEM, use flag GROW (Info : SBI is shown if flag SBmx is SET) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_EDITN_page_1.pdf	GROW	CLEAR	wrap ; grow
			ON	Menu [EDIT (M_EDIT).1] gF5	Grow (matrix edit)	Switch on wrap (matrix edit) ; not programmable - in PEM, use flag GROW (Info : SBI is shown if flag SBmx is SET) Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_EDIT_MATX_page_1.pdf	GROW	CLEAR	wrap ; grow
	WRPEDG ₀	Flag (system)	CLEAR	Menu [SYS.FL.6] gF2	Wrap edge	SET for wrap edge ; CLEAR for wrap edge inactive Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	WRPEDG	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.6)] gF2	Wrap edge	SET for wrap edge ; CLEAR for wrap edge inactive Ref : https://Ntcalc.com/doc/C47/Menu/C47_Menu_CFLG_page_6.pdf	WRPEDG	CLEAR	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	WRPEND ₀	Flag (system)	CLEAR	Menu [SYS.FL.6] gF3	Wrap end	SET for wrap end; CLEAR for wrap end inactive Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_SYS_FL_page_6.pdf	WRPEND	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.) 6] gF3	Wrap end	SET for wrap end; CLEAR for wrap end inactive Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	WRPEND	CLEAR	<no annunciator>
Number bases	OCT	Setting (pgm)	OFF	Menu [BASE.1] F3	Octal	Convert X to octal and toggle octal mode ; entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle (Shortcut : #TAM [E] (0) ; Info : values are displayed with subscript ₈) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	OCT	Setting (pgm)	OFF	Keyboard #TAM [E]	Octal	Convert X to octal and toggle octal mode ; entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle (Shortcut : #TAM [E] (0) ; Info : values are displayed with subscript ₈) Ref : https://htcalc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_4.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	DEC	Setting (pgm)	OFF	Menu [BASE.1] F2	Decimal (short integer)	Convert X to decimal (short integer) and toggle decimal (short integer) mode ; entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle (Shortcut : #TAM [LOG] (0) ; Info : values are displayed with subscript ₁₀) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
			OFF	Menu [BASE.1] gF5	Decimal (short integer)	Convert X to decimal (short integer) and toggle decimal (short integer) mode ; entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle (Shortcut : #TAM [LOG] (0) ; Info : values are displayed with subscript ₁₀) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE2_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	DEC	Setting (pgm)	OFF	Keyboard #TAM [LOG]	Decimal (short integer)	Convert X to decimal (short integer) and toggle decimal (short integer) mode ; entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle (Shortcut : #TAM [LOG] (0) ; Info : values are displayed with subscript ₁₀) Ref : https://htcalc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_2.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	DEC	Setting (pgm)	OFF	Keyboard #TAM [ENTER]	Decimal (short integer)	Convert X to decimal (short integer) and toggle decimal (short integer) mode ; entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle (Shortcut : #TAM [ENTER] ; Info : values are displayed with subscript ₁₀) Ref : https://htcalc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_4.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	# (→INT)	Setting (pgm, stack)	OFF	Menu [BASE.1] F5	Number base	Set number base ; operates on all stack registers depending on BASE _{HP} (TAM : →INT ... TamNonReg menu ; #TAM shortcuts : B = BIN ; D = DEC ; ENTER = DEC ; H = HEX ; 0 = OCT ; Info : SBI is shown if flag SBfrac is SET ; exit base mode by .d, →I, [.] or CLRM0D (longerpress [EXIT])) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
			OFF	Menu [BLUE7.1] gF2	Number base	Set number base ; operates on all stack registers depending on BASE _{HP} (TAM : →INT ... TamNonReg menu ; #TAM shortcuts : B = BIN ; D = DEC ; ENTER = DEC ; H = HEX ; 0 = OCT ; Info : SBI is shown if flag SBfrac is SET ; exit base mode by .d, →I, [.] or CLRM0D (longerpress [EXIT])) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BLUE7_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	# (→INT)	Setting (pgm, stack)	OFF	Keyboard g [1/x]	Number base	Set number base ; operates on all stack registers depending on BASE _{HP} (TAM : →INT ... TamNonReg menu ; #TAM shortcuts : B = BIN ; D = DEC ; ENTER = DEC ; H = HEX ; 0 = OCT ; Info : SBI is shown if flag SBfrac is SET ; exit base mode by .d, →I, [.] or CLRM0D (longerpress [EXIT])) Ref : https://htcalc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_2.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	# (→INT)	Setting (pgm, stack)	OFF	Keyboard longerpress [1/x]	Number base	Set number base ; operates on all stack registers depending on BASE _{HP} (TAM : →INT ... TamNonReg menu ; #TAM shortcuts : B = BIN ; D = DEC ; ENTER = DEC ; H = HEX ; 0 = OCT ; Info : SBI is shown if flag SBfrac is SET ; exit base mode by .d, →I, [.] or CLRM0D (longerpress [EXIT])) Ref : https://htcalc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_2.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	→INT	Setting (pgm, stack)		Catalog CAT.FCNS →INT	Number base	Set number base ; operates on all stack registers depending on BASE _{HP} (TAM : →INT ... TamNonReg menu ; #TAM shortcuts : B = BIN ; D = DEC ; ENTER = DEC ; H = HEX ; 0 = OCT ; Info : SBI is shown if flag SBfrac is SET ; exit base mode by .d, →I, [.] or CLRM0D (longerpress [EXIT]))	KEY _{A-F}	SET	#KEY _{A-F}
	16-BIT 0	Setting (pgm)	OFF	Menu [BASE.1] gF3	Word size 16 bits	Set word size to 16 bits, for Short integer (8.02-8.16) (Info : <m> in SBI indicates sign mode (menu BITSET) ; SBI 16:<m> is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_1.pdf	SBint	SET	(<w>:<m>)
	16:2 0	Setting (pgm)	OFF	Menu [BASE.2] fF3	Signed 16 bits	Shortcut to set word size to 16 bits signed (ISM = 2) -- 2's complement (Info : SBI 16:2 is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_2.pdf	SBint	SET	(<w>:<m>)
	16:u 0	Setting (pgm)	OFF	Menu [BASE.2] gF3	Unsigned 16 bits	Shortcut to set word size to 16 bits unsigned (ISM = 0) -- Unsigned (Info : SBI 16:u is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_2.pdf	SBint	SET	(<w>:<m>)
	32-BIT 0	Setting (pgm)	OFF	Menu [BASE.1] gF2	Word size 32 bits	Set word size to 32 bits, for Short integer (8.02-8.16) (Info : <m> in SBI indicates sign mode (menu BITSET) ; SBI 32:<m> is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_1.pdf	SBint	SET	(<w>:<m>)
	32:2 0	Setting (pgm)	OFF	Menu [BASE.2] fF2	Signed 32 bits	Shortcut to set word size to 32 bits signed (ISM = 2) -- 2's complement (Info : SBI 32:2 is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_2.pdf	SBint	SET	(<w>:<m>)
	32:u 0	Setting (pgm)	OFF	Menu [BASE.2] gF2	Unsigned 32 bits	Shortcut to set word size to 32 bits unsigned (ISM = 0) -- Unsigned (Info : SBI 32:u is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_2.pdf	SBint	SET	(<w>:<m>)
	64-BIT 0	Setting (pgm)	ON	Menu [BASE.1] gF1	Word size 64 bits	Set word size to 64 bits, for Short integer (8.02-8.16) (Info : <m> in SBI indicates sign mode (menu BITSET) ; SBI 64:<m> is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_1.pdf	SBint	SET	(<w>:<m>)
	64:2 0	Setting (pgm)	ON	Menu [BASE.2] fF1	Signed 64 bits	Shortcut to set word size to 64 bits signed (ISM = 2) -- 2's complement (Info : SBI 64:2 is shown if flag SBint is SET) Ref : https://htcalc.com/doc/C47/Menu/C47_Menu_BASE_page_2.pdf	SBint	SET	(<w>:<m>)

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	64:u ◊	Setting (pgm)	OFF	Menu [BASE.2] gF1	Unsigned 64 bits	Shortcut to set word size to 64 bits unsigned (ISM = 0) -- Unsigned (Info : SBI 64:u is shown if flag SBint is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE_page_2.pdf	SBint	SET	<u><u><u>
	8-BIT ○	Setting (pgm)	OFF	Menu [BASE.1] gF4	Word size 8 bits	Set word size to 8 bits, for Short integer (8.02-8.16) (Info : <u> in SBI indicates sign mode (menu BITSET) ; SBI 8:<u> is shown if flag SBint is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE_page_1.pdf	SBint	SET	<u><u><u>
	8:2 ◊	Setting (pgm)	OFF	Menu [BASE.2] fF4	Signed 8 bits	Shortcut to set word size to 8 bits signed (ISM = 2) -- 2's complement (Info : SBI 8:2 is shown if flag SBint is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE_page_2.pdf	SBint	SET	<u><u><u>
	8:u ◊	Setting (pgm)	OFF	Menu [BASE.2] gF4	Unsigned 8 bits	Shortcut to set word size to 8 bits unsigned (ISM = 0) -- Unsigned (Info : SBI 8:u is shown if flag SBint is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE_page_2.pdf	SBint	SET	<u><u><u>
	BASE _{HP} ■	Setting	ON	Menu [BITSET.1] gF6	Classic (HP) style base	Switch on applying number base to the whole stack ; not programmable - in PEM, use flag BASE _{HP} (Info : Shortint values only) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BITSET_page_1.pdf	BASE _{HP}	SET	<no annunciator>
	BASE _{HP} ■	Flag	SET	Menu [SYS.FL.1] fF3	Classic (HP) style base	SET for applying number base to the whole stack ; CLEAR for applying number base to X only (Info : Shortint values only) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	BASE _{HP}	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL.).1] fF3	Classic (HP) style base	SET for applying number base to the whole stack ; CLEAR for applying number base to X only (Info : Shortint values only) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_1.pdf	BASE _{HP}	SET	<no annunciator>
	BIN	Setting (pgm)	OFF	Menu [BASE.1] F4	Binary	Convert X to binary and toggle binary mode ; entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle (Shortcut : #TAM [¹ /x] (B) ; Info : values are displayed with subscript 2) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
			OFF	Menu [BASE2.1] gF4	Binary	Convert X to binary and toggle binary mode ; entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle (Shortcut : #TAM [¹ /x] (B) ; Info : values are displayed with subscript 2) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE2_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	BIN	Setting (pgm)	OFF	Keyboard #TAM [¹ /x]	Binary	Convert X to binary and toggle binary mode ; entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle (Shortcut : #TAM [¹ /x] (B) ; Info : values are displayed with subscript 2) Ref : https://n7calc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_2.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	dBASE 0	Setting (pgm)	0	Menu [DISP.2] F5	Base number display	Display long integer in X as base number in the T-line (base 2-62) ; exit by entering dBASE 0 (TAM : dBASE __, TamNonReg menu ; Split screen : Displaying X:Z: <value> _{bb} ; Ref : https://n7calc.com/doc/C47/Reference/C47_Base_digits.pdf) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf			
	dSI ₂	Setting (pgm)	2	Menu [DISP.2] F4	Short integer split screen lines	Set the short integer split screen lines for the display of X in #BASE Mode (TAM : dSI __, TamNonReg menu ; Info : Range is 0 : <none> ; 1 : HEX ; 2 : HEX/DEC ; 3 : HEX/BIN/DEC ; if flag BCD is SET, instead of HEX, BCD is displayed with subscript digits and followed by subscript _{bcd}) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	BCD	CLEAR	<no annunciator>
	HEX	Setting (pgm)	OFF	Menu [BASE.1] F1	Hexadecimal	Convert X to hexadecimal and toggle hexadecimal mode ; if KEY _{A-F} is SET, digits A-F can be entered by pressing row 2 keys (Shortcut : #TAM [RCL] (H) ; Info : values are displayed with subscript ₁₆) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
			OFF	Menu [BASE2.1] gF6	Hexadecimal	Convert X to hexadecimal and toggle hexadecimal mode ; if KEY _{A-F} is SET, digits A-F can be entered by pressing row 2 keys (Shortcut : #TAM [RCL] (H) ; Info : values are displayed with subscript ₁₆) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_BASE2_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	HEX	Setting (pgm)	OFF	Keyboard #TAM [RCL]	Hexadecimal	Convert X to hexadecimal and toggle hexadecimal mode ; if KEY _{A-F} is SET, digits A-F can be entered by pressing row 2 keys (Shortcut : #TAM [RCL] (H) ; Info : values are displayed with subscript ₁₆) Ref : https://n7calc.com/doc/C47/Keyboard/Rows/C47_Keyboard_row_3.pdf	KEY _{A-F}	SET	#KEY _{A-F}
	KEY _{A-F} (KEY _{A-F} ■)	Setting	ON	Catalog CAT.FCNS KEY _{A-F} ■	A-F keys	Switch on row 2 keys to enter digits A-F in #BASE Mode ; not programmable - in PEM, use flag KEY _{A-F} (Info : Entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is ON, the respective digit is included in the row 2 key's longpress preview cycle)	KEY _{A-F}	SET	#KEY _{A-F}
	KEY _{A-F} ■	Flag	SET	Menu [SYS.FL.3] F5	A-F keys	SET for row 2 keys to enter digits A-F in #BASE Mode ; CLEAR for row 2 keys to work normally (Info : Entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	KEY _{A-F}	SET	#KEY _{A-F}
			SET	Menu [CFLG (SYS.FL.).3] F5	A-F keys	SET for row 2 keys to enter digits A-F in #BASE Mode ; CLEAR for row 2 keys to work normally (Info : Entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	KEY _{A-F}	SET	#KEY _{A-F}
			SET	Menu [TamFlag.1] gF2	A-F keys	SET for row 2 keys to enter digits A-F in #BASE Mode ; CLEAR for row 2 keys to work normally (Info : Entering digits A-F switches the calculator to hexadecimal mode ; when KEY _{A-F} is SET, the respective digit is included in the row 2 key's longpress preview cycle) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TamFlag_page_1.pdf	KEY _{A-F}	SET	#KEY _{A-F}
Numeric input	1024 ⁿ □	Setting	OFF	Menu [Prefix.1] gF6	Binary prefixes	Switch on binary prefixes in UNIT display mode ; not programmable - in PEM, use flag 1024 ⁿ (Info : Binary prefixes designate powers of 1024, applicable to long integers (will be indicated by Z:) and reals in UNIT display mode) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Prefix_page_1.pdf	1024 ⁿ	CLEAR	<no annunciator>
	1024 ⁿ □	Flag	CLEAR	Menu [SYS.FL.1] F1	Binary prefixes	SET for binary prefixes in UNIT display mode ; CLEAR for decimal prefixes in UNIT display mode (Info : Binary prefixes designate powers of 1024, applicable to long integers (will be indicated by Z:) and reals in UNIT display mode) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	1024 ⁿ	CLEAR	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
			CLEAR	Menu [CFLG (SYS.FL).1] F1	Binary prefixes	SET for binary prefixes in UNIT display mode; CLEAR for decimal prefixes in UNIT display mode (Info : Binary prefixes designate powers of 1024, applicable to long integers (will be indicated by Z:) and reals in UNIT display mode) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_1.pdf	1024 ⁿ	CLEAR	<no annunciator>
	i C O	Setting (pgm)	OFF	Menu [MODE.2] fF3	Input Complex number	New numeric input is put on the stack as Complex number (2.0-2.5) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf			
			OFF	Menu [PREF.2] fF3	Input Complex number	New numeric input is put on the stack as Complex number (2.0-2.5) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_2.pdf			
	i LI O	Setting (pgm)	OFF	Menu [MODE.2] fF4	input Long integer	New numeric input is put on the stack as Long integer (0) and entry of the decimal radix is ignored (Info : Switch on dZ.0 for displaying Long integers as Real ; not programmable - in PEM, use flag dZ.0) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf			
			OFF	Menu [PREF.2] fF4	input Long integer	New numeric input is put on the stack as Long integer (0) and entry of the decimal radix is ignored (Info : Switch on dZ.0 for displaying Long integers as Real ; not programmable - in PEM, use flag dZ.0) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_2.pdf			
	i LI/ R @	Setting (pgm)	ON	Menu [MODE.2] fF1	Input Long integer/Real number	New numeric input is put on the stack as Long integer (0) or Real number (1.0-1.5) (Info : Uses the decimal radix (default ".") to determine the numeric datatype) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf			
			ON	Menu [PREF.2] fF1	Input Long integer/Real number	New numeric input is put on the stack as Long integer (0) or Real number (1.0-1.5) (Info : Uses the decimal radix (default ".") to determine the numeric datatype) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_2.pdf			
	i R O	Setting (pgm)	OFF	Menu [MODE.2] fF2	input Real number	New numeric input is put on the stack as Real number (1.0-1.5) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf			
			OFF	Menu [PREF.2] fF2	input Real number	New numeric input is put on the stack as Real number (1.0-1.5) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_2.pdf			
	NUM □	Setting	OFF	Menu [ALPHA.1] gF2	Nunlock	Switch on nunlock ; not programmable - in PEM, use flag NUM (Shortcut : alpha f[▲] / alpha f[▼]) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_ALPHA__page_1.pdf	NUM	CLEAR	#
			OFF	Menu [TamAlpha.1] gF2	Nunlock	Switch on nunlock ; not programmable - in PEM, use flag NUM (Shortcut : alpha f[▲] / alpha f[▼]) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TamAlpha_page_1.pdf	NUM	CLEAR	#
			OFF	Menu [NEW (EQ_EDIT).1] fF2	Nunlock	Switch on nunlock ; not programmable - in PEM, use flag NUM (Shortcut : alpha f[▲] / alpha f[▼]) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NEW_page_1.pdf	NUM	CLEAR	#
			OFF	Menu [EDIT (EQ_EDIT).1] fF2	Nunlock	Switch on nunlock ; not programmable - in PEM, use flag NUM (Shortcut : alpha f[▲] / alpha f[▼]) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_EDIT_EQN_page_1.pdf	NUM	CLEAR	#
			OFF	Menu [α (ALPHA).1] gF2	Nunlock	Switch on nunlock ; not programmable - in PEM, use flag NUM (Shortcut : alpha f[▲] / alpha f[▼]) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_alpha_page_1.pdf	NUM	CLEAR	#
	NUM □	Flag	CLEAR	Menu [SYS.FL.3] gF3	Nunlock	SET for nunlock ; CLEAR for nunlock inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	NUM	CLEAR	#
			CLEAR	Menu [CFLG (SYS.FL).3] gF3	Nunlock	SET for nunlock ; CLEAR for nunlock inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	NUM	CLEAR	#
	NUM.IN □	Flag	CLEAR	Menu [SYS.FL.3] gF4	Numeric entry	SET for numeric entry ; CLEAR for numeric entry inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	NUMLIN	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).3] gF4	Numeric entry	SET for numeric entry ; CLEAR for numeric entry inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	NUMLIN	CLEAR	<no annunciator>
Plotting	AREA □	Setting	OFF	Menu [Draw ^o (PLFUNC).4] fF2	Shade curve	Switch on shading the trapezoid integral from the graph points ; not programmable - in PEM, use flag Plshad (Info : Jo Trapezoid integral is displayed ; switching ON AREA also switches ON Δy/Δx ; switching OFF Δy/Δx also switches OFF AREA ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_4.pdf	Plshad	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).4] fF2	Shade curve	Switch on shading the trapezoid integral from the graph points ; not programmable - in PEM, use flag Plshad (Info : Jo Trapezoid integral is displayed ; switching ON AREA also switches ON Δy/Δx ; switching OFF Δy/Δx also switches OFF AREA ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_4.pdf	Plshad	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.3] fF2	Shade curve	Switch on shading the trapezoid integral from the graph points ; not programmable - in PEM, use flag Plshad (Info : Jo Trapezoid integral is displayed ; switching ON AREA also switches ON Δy/Δx ; switching OFF Δy/Δx also switches OFF AREA ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_3.pdf	Plshad	CLEAR	<no annunciator>
			OFF	Menu [PLTFCONS (PLFUNC).4] fF2	Shade curve	Switch on shading the trapezoid integral from the graph points ; not programmable - in PEM, use flag Plshad (Info : Jo Trapezoid integral is displayed ; switching ON AREA also switches ON Δy/Δx ; switching OFF Δy/Δx also switches OFF AREA ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCONS_page_4.pdf	Plshad	CLEAR	<no annunciator>
	BOX ■	Setting	ON	Menu [Draw ^o (PLFUNC).3] fF2	Box markers	Switch on box markers - in PEM, use flag PLbox (Info : If BOX is switched ON, CROSS and PLUS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_3.pdf	PLbox	SET	<no annunciator>
			ON	Menu [Draw (PLFUNC).3] fF2	Box markers	Switch on box markers - in PEM, use flag PLbox (Info : If BOX is switched ON, CROSS and PLUS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_3.pdf	PLbox	SET	<no annunciator>
			ON	Menu [PLSTAT.2] fF2	Box markers	Switch on box markers - in PEM, use flag PLbox (Info : If BOX is switched ON, CROSS and PLUS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_2.pdf	PLbox	SET	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
			ON	Menu [PLTFCNS (PLFUNC).3] fF2	Box markers	Switch on box markers ; not programmable - in PEM, use flag PLbox (Info : If BOX is switched ON, CROSS and PLUS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_3.pdf	PLbox	SET	<no annunciator>
	CROSS 	Setting	OFF	Menu [Draw _g (PLFUNC).3] F1	Cross markers	Switch on cross markers ; not programmable - in PEM, use flag PLcross (Info : If CROSS is switched ON, BOX and PLUS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_3.pdf	PLcross	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).3] F1	Cross markers	Switch on cross markers ; not programmable - in PEM, use flag PLcross (Info : If CROSS is switched ON, BOX and PLUS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_3.pdf	PLcross	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.2] F1	Cross markers	Switch on cross markers ; not programmable - in PEM, use flag PLcross (Info : If CROSS is switched ON, BOX and PLUS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_2.pdf	PLcross	CLEAR	<no annunciator>
			OFF	Menu [PLTFCNS (PLFUNC).3] F1	Cross markers	Switch on cross markers ; not programmable - in PEM, use flag PLcross (Info : If CROSS is switched ON, BOX and PLUS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_3.pdf	PLcross	CLEAR	<no annunciator>
	CURVE 	Setting (strike)	OFF	Menu [Draw _g (PLFUNC).3] gF1	[future] Curve smoothing	Switch on [future] curve smoothing ; not programmable - in PEM, use flag PLcurve (Info : Reserved for future use) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_3.pdf	PLcurve	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).3] gF1	[future] Curve smoothing	Switch on [future] curve smoothing ; not programmable - in PEM, use flag PLcurve (Info : Reserved for future use) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_3.pdf	PLcurve	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.2] gF1	[future] Curve smoothing	Switch on [future] curve smoothing ; not programmable - in PEM, use flag PLcurve (Info : Reserved for future use) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_2.pdf	PLcurve	CLEAR	<no annunciator>
			OFF	Menu [PLTFCNS (PLFUNC).3] gF1	[future] Curve smoothing	Switch on [future] curve smoothing ; not programmable - in PEM, use flag PLcurve (Info : Reserved for future use) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_3.pdf	PLcurve	CLEAR	<no annunciator>
	CXPLT 	Setting	OFF	Menu [Draw _g (PLFUNC).2] fF1	Complex plot	Switch on Complex plot ; not programmable - in PEM, use flag PLcxp (Info : CXPLT and IMPLT are linked (both cannot be ON at the same time) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_2.pdf	PLcxp	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).2] fF1	Complex plot	Switch on Complex plot ; not programmable - in PEM, use flag PLcxp (Info : CXPLT and IMPLT are linked (both cannot be ON at the same time) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_2.pdf	PLcxp	CLEAR	<no annunciator>
			OFF	Menu [PLTFCNS (PLFUNC).2] fF1	Complex plot	Switch on Complex plot ; not programmable - in PEM, use flag PLcxp (Info : CXPLT and IMPLT are linked (both cannot be ON at the same time) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_2.pdf	PLcxp	CLEAR	<no annunciator>
	IMPLT 	Setting	OFF	Menu [Draw _g (PLFUNC).2] fF2	Plot imaginary part	Switch on plotting imaginary part ; not programmable - in PEM, use flag PLimp (Info : IMPLT and CXPLT are linked (both cannot be ON at the same time) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_2.pdf	PLimp	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).2] fF2	Plot imaginary part	Switch on plotting imaginary part ; not programmable - in PEM, use flag PLimp (Info : IMPLT and CXPLT are linked (both cannot be ON at the same time) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_2.pdf	PLimp	CLEAR	<no annunciator>
			OFF	Menu [PLTFCNS (PLFUNC).2] fF2	Plot imaginary part	Switch on plotting imaginary part ; not programmable - in PEM, use flag PLimp (Info : IMPLT and CXPLT are linked (both cannot be ON at the same time) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_2.pdf	PLimp	CLEAR	<no annunciator>
	LINE 	Setting	ON	Menu [Draw _g (PLFUNC).3] fF1	Draw line	Switch on connecting graph points using line segments ; not programmable - in PEM, use flag PLline (Info : If LINE is switched OFF, BOX may be switched ON if necessary (when no curve markers are selected)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_3.pdf	PLline	SET	<no annunciator>
			ON	Menu [Draw (PLFUNC).3] fF1	Draw line	Switch on connecting graph points using line segments ; not programmable - in PEM, use flag PLline (Info : If LINE is switched OFF, BOX may be switched ON if necessary (when no curve markers are selected)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_3.pdf	PLline	SET	<no annunciator>
			ON	Menu [PLSTAT.2] fF1	Draw line	Switch on connecting graph points using line segments ; not programmable - in PEM, use flag PLline (Info : If LINE is switched OFF, BOX may be switched ON if necessary (when no curve markers are selected)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_2.pdf	PLline	SET	<no annunciator>
			ON	Menu [PLTFCNS (PLFUNC).3] fF1	Draw line	Switch on connecting graph points using line segments ; not programmable - in PEM, use flag PLline (Info : If LINE is switched OFF, BOX may be switched ON if necessary (when no curve markers are selected)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_3.pdf	PLline	SET	<no annunciator>
	N.VECT 	Setting	OFF	Menu [Draw _g (PLFUNC).4] gF1	Clockwise vectors	Switch on clockwise vectors ; not programmable - in PEM, use flag PLnvec (Info : N.VECT and VECT are linked (both cannot be ON at the same time) ; cannot be combined with RMS, fAREA, Δy/Δx, ΔyΔx) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_4.pdf	PLnvec	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).4] gF1	Clockwise vectors	Switch on clockwise vectors ; not programmable - in PEM, use flag PLnvec (Info : N.VECT and VECT are linked (both cannot be ON at the same time) ; cannot be combined with RMS, fAREA, Δy/Δx, ΔyΔx) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_4.pdf	PLnvec	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.3] gF1	Clockwise vectors	Switch on clockwise vectors ; not programmable - in PEM, use flag PLnvec (Info : N.VECT and VECT are linked (both cannot be ON at the same time) ; cannot be combined with RMS, fAREA, Δy/Δx, ΔyΔx) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_3.pdf	PLnvec	CLEAR	<no annunciator>
			OFF	Menu [PLTFCNS (PLFUNC).4] gF1	Clockwise vectors	Switch on clockwise vectors ; not programmable - in PEM, use flag PLnvec (Info : N.VECT and VECT are linked (both cannot be ON at the same time) ; cannot be combined with RMS, fAREA, Δy/Δx, ΔyΔx) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_4.pdf	PLnvec	CLEAR	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	PFX.AII □	Flag	CLEAR	Menu [SYS.FL.3] gF6	Show all SI prefixes	SET for showing full range of SI prefixes in UNIT display mode; CLEAR for showing limited range of SI prefixes in UNIT display mode (Info : Full range is 10^{-30} to 10^{30} ; limited range is 10^{-15} to 10^{15} ; not applicable when flag 1024 ^h is SET; Ref : https://n7calc.com/doc/C47/Reference/C47_UNIT_prefix.pdf Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	PFX.AII	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)3] gF8	Show all SI prefixes	SET for showing full range of SI prefixes in UNIT display mode; CLEAR for showing limited range of SI prefixes in UNIT display mode (Info : Full range is 10^{-30} to 10^{30} ; limited range is 10^{-15} to 10^{15} ; not applicable when flag 1024 ^h is SET; Ref : https://n7calc.com/doc/C47/Reference/C47_UNIT_prefix.pdf Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	PFX.AII	CLEAR	<no annunciator>
	PLbox ■	Flag	SET	Menu [SYS.FL.4] F1	Box markers	SET for box markers; CLEAR for box markers inactive (Info : If PLbox is SET, PLcross and PLplus are CLEARed; PLline is SET when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLbox	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL.)4] F1	Box markers	SET for box markers; CLEAR for box markers inactive (Info : If PLbox is SET, PLcross and PLplus are CLEARed; PLline is SET when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLbox	SET	<no annunciator>
	PLcross □	Flag	CLEAR	Menu [SYS.FL.4] F2	Cross markers	SET for cross markers; CLEAR for cross markers inactive (Info : If PLcross is SET, PLbox and PLplus are CLEARed; PLline is SET when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLcross	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)4] F2	Cross markers	SET for cross markers; CLEAR for cross markers inactive (Info : If PLcross is SET, PLbox and PLplus are CLEARed; PLline is SET when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLcross	CLEAR	<no annunciator>
	PLcurve □	Flag	CLEAR	Menu [SYS.FL.4] F3	[future] Curve smoothing	SET for [future] curve smoothing; CLEAR for [future] curve smoothing inactive (Info : Reserved for future use) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLcurve	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)4] F3	[future] Curve smoothing	SET for [future] curve smoothing; CLEAR for [future] curve smoothing inactive (Info : Reserved for future use) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLcurve	CLEAR	<no annunciator>
	PLcxp □	Flag	CLEAR	Menu [SYS.FL.4] F4	Complex plot	SET for complex plot; CLEAR for complex plot inactive (Info : PLcxp and PLimp are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLcxp	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)4] F4	Complex plot	SET for complex plot; CLEAR for complex plot inactive (Info : PLcxp and PLimp are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLcxp	CLEAR	<no annunciator>
	PLdiff □	Flag	CLEAR	Menu [SYS.FL.4] F5	Add differential curve	SET for adding the graphical point-to-point differential of the main graph; CLEAR for not adding the differential curve (Info : Δ Numerical slope is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLdiff	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)4] F5	Add differential curve	SET for adding the graphical point-to-point differential of the main graph; CLEAR for not adding the differential curve (Info : Δ Numerical slope is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLdiff	CLEAR	<no annunciator>
	PLimp □	Flag	CLEAR	Menu [SYS.FL.4] F6	Plot imaginary part	SET for plotting imaginary part; CLEAR for plotting real part (Info : PLimp and PLcxp are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLimp	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)4] F6	Plot imaginary part	SET for plotting imaginary part; CLEAR for plotting real part (Info : PLimp and PLcxp are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLimp	CLEAR	<no annunciator>
	PLintg □	Flag	CLEAR	Menu [SYS.FL.4] fF1	Add integral curve	SET for adding the graphical integral curve, calculated from the point-to-point discrete integral; CLEAR for not adding the integral curve (Info : Vertical placement of the integral is at RMS of the graph points ; ∫ Trapezoid integral is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLintg	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)4] fF1	Add integral curve	SET for adding the graphical integral curve, calculated from the point-to-point discrete integral; CLEAR for not adding the integral curve (Info : Vertical placement of the integral is at RMS of the graph points ; ∫ Trapezoid integral is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLintg	CLEAR	<no annunciator>
	PLline ■	Flag	SET	Menu [SYS.FL.4] fF2	Draw line	SET for connecting graph points using line segments; CLEAR for not connecting graph points using line segments (Info : If PLline is CLEARed, PLbox may be SET if necessary (when no curve markers are selected)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLline	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL.)4] fF2	Draw line	SET for connecting graph points using line segments; CLEAR for not connecting graph points using line segments (Info : If PLline is CLEARed, PLbox may be SET if necessary (when no curve markers are selected)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLline	SET	<no annunciator>
	PLnvec □	Flag	CLEAR	Menu [SYS.FL.4] fF3	Clockwise vectors	SET for clockwise vectors; CLEAR for clockwise vectors inactive (Info : Treat coordinate pairs as navigation vectors, clockwise from the positive y-axis as reference ; PLnvec and PLvec are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLnvec	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)4] fF3	Clockwise vectors	SET for clockwise vectors; CLEAR for clockwise vectors inactive (Info : Treat coordinate pairs as navigation vectors, clockwise from the positive y-axis as reference ; PLnvec and PLvec are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLnvec	CLEAR	<no annunciator>
	PLplus □	Flag	CLEAR	Menu [SYS.FL.4] fF4	Plus markers	SET for plus markers; CLEAR for plus markers inactive (Info : If PLplus is SET, PLbox and PLcross are CLEARed; PLline is SET when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLplus	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)4] fF4	Plus markers	SET for plus markers; CLEAR for plus markers inactive (Info : If PLplus is SET, PLbox and PLcross are CLEARed; PLline is SET when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLplus	CLEAR	<no annunciator>
	PLrms □	Flag	CLEAR	Menu [SYS.FL.4] fF5	Add RMS curve	SET for adding the graphical root mean square curve, accumulated from left to right; CLEAR for not adding the RMS curve (Info : ■ Root mean square RMS is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLrms	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)4] fF5	Add RMS curve	SET for adding the graphical root mean square curve, accumulated from left to right; CLEAR for not adding the RMS curve (Info : ■ Root mean square RMS is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_4.pdf	PLrms	CLEAR	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	PLshad ☐	Flag	CLEAR	Menu [SYS.FL.4] fF6	Shade curve	SET for shading the trapezoid integral from the graph points; CLEAR for not shading the curve (Info : [o Trapezoid integral is displayed] Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLshad	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.4)] fF8	Shade curve	SET for shading the trapezoid integral from the graph points; CLEAR for not shading the curve (Info : [o Trapezoid integral is displayed] Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_4.pdf	PLshad	CLEAR	<no annunciator>
	PLUS ☐	Setting	OFF	Menu [Draw ₄ (PLFUNC.3)] F2	Plus markers	Switch on plus markers ; not programmable - in PEM, use flag PLplus (Info : If PLUS is switched ON, BOX and CROSS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_3.pdf	PLplus	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC.3)] F2	Plus markers	Switch on plus markers ; not programmable - in PEM, use flag PLplus (Info : If PLUS is switched ON, BOX and CROSS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_3.pdf	PLplus	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.2] F2	Plus markers	Switch on plus markers ; not programmable - in PEM, use flag PLplus (Info : If PLUS is switched ON, BOX and CROSS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_2.pdf	PLplus	CLEAR	<no annunciator>
			OFF	Menu [PLTFCNS (PLFUNC.3)] F2	Plus markers	Switch on plus markers ; not programmable - in PEM, use flag PLplus (Info : If PLUS is switched ON, BOX and CROSS are switched OFF ; LINE is switched ON when all three curve markers are deselected) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_3.pdf	PLplus	CLEAR	<no annunciator>
	PLvec ☐	Flag	CLEAR	Menu [SYS.FL.4] gF1	Anti-clockwise vectors	SET for anti-clockwise vectors; CLEAR for anti-clockwise vectors inactive (Info : Treat coordinate pairs as vectors, anti-clockwise from the positive x-axis as reference ; PLvec and PLnvec are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLvec	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.4)] gF1	Anti-clockwise vectors	SET for anti-clockwise vectors; CLEAR for anti-clockwise vectors inactive (Info : Treat coordinate pairs as vectors, anti-clockwise from the positive x-axis as reference ; PLvec and PLnvec are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_4.pdf	PLvec	CLEAR	<no annunciator>
	PLx.ax ☐	Flag	CLEAR	Menu [SYS.FL.4] gF3	Autoscaling to show x-axis	SET for autoscaling to show x-axis; CLEAR for not autoscaling to show x-axis Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLx.ax	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.4)] gF3	Autoscaling to show x-axis	SET for autoscaling to show x-axis; CLEAR for not autoscaling to show x-axis Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_4.pdf	PLx.ax	CLEAR	<no annunciator>
	PLxy:1 ☐	Flag	CLEAR	Menu [SYS.FL.4] gF2	Forcing autoscale	SET for forcing autoscale on x- and y-axis to be the same; CLEAR for not forcing autoscale on x- and y-axis to be the same Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLxy:1	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.4)] gF2	Forcing autoscale	SET for forcing autoscale on x- and y-axis to be the same; CLEAR for not forcing autoscale on x- and y-axis to be the same Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_4.pdf	PLxy:1	CLEAR	<no annunciator>
	PLY.ax ☐	Flag	CLEAR	Menu [SYS.FL.4] gF4	Autoscaling to show y-axis	SET for autoscaling to show y-axis; CLEAR for not autoscaling to show y-axis Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_4.pdf	PLY.ax	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.4)] gF4	Autoscaling to show y-axis	SET for autoscaling to show y-axis; CLEAR for not autoscaling to show y-axis Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_4.pdf	PLY.ax	CLEAR	<no annunciator>
	RMS ☐	Setting	OFF	Menu [Draw ₄ (PLFUNC.4)] fF1	Add RMS curve	Switch on adding the graphical root mean square curve, accumulated from left to right ; not programmable - in PEM, use flag PLrms (Info : ■ Root mean square RMS is displayed ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_4.pdf	PLrms	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC.4)] fF1	Add RMS curve	Switch on adding the graphical root mean square curve, accumulated from left to right ; not programmable - in PEM, use flag PLrms (Info : ■ Root mean square RMS is displayed ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_4.pdf	PLrms	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.3] fF1	Add RMS curve	Switch on adding the graphical root mean square curve, accumulated from left to right ; not programmable - in PEM, use flag PLrms (Info : ■ Root mean square RMS is displayed ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_3.pdf	PLrms	CLEAR	<no annunciator>
			OFF	Menu [PLTFCNS (PLFUNC.4)] fF1	Add RMS curve	Switch on adding the graphical root mean square curve, accumulated from left to right ; not programmable - in PEM, use flag PLrms (Info : ■ Root mean square RMS is displayed ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_4.pdf	PLrms	CLEAR	<no annunciator>
	VECT ☐	Setting	OFF	Menu [Draw ₄ (PLFUNC.4)] gF2	Anti-clockwise vectors	Switch on anti-clockwise vectors ; not programmable - in PEM, use flag PLvec (Info : VECT and N.VECT are linked (both cannot be ON at the same time) ; cannot be combined with RMS, [AREA, Δy/Δx, ΔyΔx] Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_4.pdf	PLvec	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC.4)] gF2	Anti-clockwise vectors	Switch on anti-clockwise vectors ; not programmable - in PEM, use flag PLvec (Info : VECT and N.VECT are linked (both cannot be ON at the same time) ; cannot be combined with RMS, [AREA, Δy/Δx, ΔyΔx] Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_4.pdf	PLvec	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.3] gF2	Anti-clockwise vectors	Switch on anti-clockwise vectors ; not programmable - in PEM, use flag PLvec (Info : VECT and N.VECT are linked (both cannot be ON at the same time) ; cannot be combined with RMS, [AREA, Δy/Δx, ΔyΔx] Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_3.pdf	PLvec	CLEAR	<no annunciator>
			OFF	Menu [PLTFCNS (PLFUNC.4)] gF2	Anti-clockwise vectors	Switch on anti-clockwise vectors ; not programmable - in PEM, use flag PLvec (Info : VECT and N.VECT are linked (both cannot be ON at the same time) ; cannot be combined with RMS, [AREA, Δy/Δx, ΔyΔx] Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCNS_page_4.pdf	PLvec	CLEAR	<no annunciator>
	X:Y=1 ☐	Setting	OFF	Menu [Draw ₄ (PLFUNC.1)] fF1	Forcing autoscale	Switch on forcing autoscale on x- and y-axis to be the same ; not programmable - in PEM, use flag PLxy:1 Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_1.pdf	PLxy:1	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC.1)] fF1	Forcing autoscale	Switch on forcing autoscale on x- and y-axis to be the same ; not programmable - in PEM, use flag PLxy:1 Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_1.pdf	PLxy:1	CLEAR	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
			OFF	Menu [PLSTAT.1] fF1	Forcing autoscale	Switch on forcing autoscale on x- and y-axis to be the same ; not programmable - in PEM, use flag PLxy:1 Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_1.pdf	PLxy:1	CLEAR	<no annunciator>
			OFF	Menu [PLTFCONS (PLFUNC).1] fF1	Forcing autoscale	Switch on forcing autoscale on x- and y-axis to be the same ; not programmable - in PEM, use flag PLxy:1 Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCONS_page_1.pdf	PLxy:1	CLEAR	<no annunciator>
	X.AXIS $\square$	Setting	OFF	Menu [Draw _s (PLFUNC).2] F1	Autoscaling to show x-axis	Switch on autoscaling to show x-axis ; not programmable - in PEM, use flag PLx.ax (Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_2.pdf	PLx.ax	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).2] F1	Autoscaling to show x-axis	Switch on autoscaling to show x-axis ; not programmable - in PEM, use flag PLx.ax (Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_2.pdf	PLx.ax	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.1] F1	Autoscaling to show x-axis	Switch on autoscaling to show x-axis ; not programmable - in PEM, use flag PLx.ax (Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_1.pdf	PLx.ax	CLEAR	<no annunciator>
			OFF	Menu [PLTFCONS (PLFUNC).2] F1	Autoscaling to show x-axis	Switch on autoscaling to show x-axis ; not programmable - in PEM, use flag PLx.ax (Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCONS_page_2.pdf	PLx.ax	CLEAR	<no annunciator>
	Y.AXIS $\square$	Setting	OFF	Menu [Draw _s (PLFUNC).2] F2	Autoscaling to show y-axis	Switch on autoscaling to show y-axis ; not programmable - in PEM, use flag PLy.ax (Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_2.pdf	PLy.ax	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).2] F2	Autoscaling to show y-axis	Switch on autoscaling to show y-axis ; not programmable - in PEM, use flag PLy.ax (Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_2.pdf	PLy.ax	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.1] F2	Autoscaling to show y-axis	Switch on autoscaling to show y-axis ; not programmable - in PEM, use flag PLy.ax (Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_1.pdf	PLy.ax	CLEAR	<no annunciator>
			OFF	Menu [PLTFCONS (PLFUNC).2] F2	Autoscaling to show y-axis	Switch on autoscaling to show y-axis ; not programmable - in PEM, use flag PLy.ax (Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCONS_page_2.pdf	PLy.ax	CLEAR	<no annunciator>
	$\Delta y/\Delta x$ $\square$	Setting	OFF	Menu [Draw _s (PLFUNC).4] F1	Add differential curve	Switch on adding the graphical point-to-point differential of the main graph ; not programmable - in PEM, use flag PLdiff (Info : Δ Numerical slope is displayed ; switching ON [AREA] also switches ON $\Delta y/\Delta x$; switching OFF $\Delta y/\Delta x$ also switches OFF [AREA] ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_4.pdf	PLdiff	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).4] F1	Add differential curve	Switch on adding the graphical point-to-point differential of the main graph ; not programmable - in PEM, use flag PLdiff (Info : Δ Numerical slope is displayed ; switching ON [AREA] also switches ON $\Delta y/\Delta x$; switching OFF $\Delta y/\Delta x$ also switches OFF [AREA] ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_4.pdf	PLdiff	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.3] F1	Add differential curve	Switch on adding the graphical point-to-point differential of the main graph ; not programmable - in PEM, use flag PLdiff (Info : Δ Numerical slope is displayed ; switching ON [AREA] also switches ON $\Delta y/\Delta x$; switching OFF $\Delta y/\Delta x$ also switches OFF [AREA] ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_3.pdf	PLdiff	CLEAR	<no annunciator>
			OFF	Menu [PLTFCONS (PLFUNC).4] F1	Add differential curve	Switch on adding the graphical point-to-point differential of the main graph ; not programmable - in PEM, use flag PLdiff (Info : Δ Numerical slope is displayed ; switching ON [AREA] also switches ON $\Delta y/\Delta x$; switching OFF $\Delta y/\Delta x$ also switches OFF [AREA] ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCONS_page_4.pdf	PLdiff	CLEAR	<no annunciator>
	$\Sigma y\Delta x$ $\square$	Setting	OFF	Menu [Draw _s (PLFUNC).4] F2	Add integral curve	Switch on adding the graphical integral curve, calculated from the point-to-point discrete integral ; not programmable - in PEM, use flag PLIntg (Info : Vertical placement of the integral is at RMS of the graph points ; $\int$ Trapezoid integral is displayed ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DrawYX_page_4.pdf	PLIntg	CLEAR	<no annunciator>
			OFF	Menu [Draw (PLFUNC).4] F2	Add integral curve	Switch on adding the graphical integral curve, calculated from the point-to-point discrete integral ; not programmable - in PEM, use flag PLIntg (Info : Vertical placement of the integral is at RMS of the graph points ; $\int$ Trapezoid integral is displayed ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Draw_page_4.pdf	PLIntg	CLEAR	<no annunciator>
			OFF	Menu [PLSTAT.3] F2	Add integral curve	Switch on adding the graphical integral curve, calculated from the point-to-point discrete integral ; not programmable - in PEM, use flag PLIntg (Info : Vertical placement of the integral is at RMS of the graph points ; $\int$ Trapezoid integral is displayed ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLSTAT_page_3.pdf	PLIntg	CLEAR	<no annunciator>
			OFF	Menu [PLTFCONS (PLFUNC).4] F2	Add integral curve	Switch on adding the graphical integral curve, calculated from the point-to-point discrete integral ; not programmable - in PEM, use flag PLIntg (Info : Vertical placement of the integral is at RMS of the graph points ; $\int$ Trapezoid integral is displayed ; cannot be combined with N.VECT, VECT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PLTFCONS_page_4.pdf	PLIntg	CLEAR	<no annunciator>
Plotting and curve fitting	>BestF<	Setting (old)	1		Set Best Fit	Old version of the setting BestF that could not use indirect addressing (Info : May be found in older user programs, use BestF on [MODEL.1]gF3 instead)			
	BestF ₁	Setting	1	Menu [MODEL.1] gF3	Set Best Fit	Select curve fit model(s) by setting parameter value directly (TAM : BestF ____, TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
	CauchF $\square$	Setting	OFF	Menu [MODEL.1] fF4	Cauchy peak fit	Set <BestF> to include Cauchy peak curve fitting : $y = [a_0 (x + a_1)^2 + a_2]^{-1}$; deselects 0rthoF (Info : Adds 128 to <BestF> ; TI : L.R. selected to <BestF>.) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
	ExpF $\square$	Setting	OFF	Menu [MODEL.1] F2	Exponential fit	Set <BestF> to include Exponential curve fitting : $y = a_0 e^{(a_1 x)}$; deselects 0rthoF (Info : Adds 2 to <BestF> ; TI : L.R. selected to <BestF>.) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	GaussF	Setting	OFF	Menu [MODEL.1] fF5	Gauss peak fit	Set <BestF> to include Gauss peak curve fitting : $y = a_0 e^{-(x - a_1)^2 / a_2}$; deselects OrthoF (Info : Adds 256 to <BestF> ; TI : L.R. selected to <BestF>.) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
	HypF	Setting	OFF	Menu [MODEL.1] fF2	Hyperbolic fit	Set <BestF> to include Hyperbolic curve fitting : $y = (a_0 + a_1x)^{-1}$; deselects OrthoF (Info : Adds 32 to <BestF> ; TI : L.R. selected to <BestF>.) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
	LinF	Setting	ON	Menu [MODEL.1] F1	Linear fit	Set <BestF> to include Linear curve fitting : $y = a_0 + a_1x$; deselects OrthoF (Info : Adds 1 to <BestF> ; TI : L.R. selected to <BestF>.) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
	LogF	Setting	OFF	Menu [MODEL.1] F3	Logarithmic fit	Set <BestF> to include Logarithmic curve fitting : $y = a_0 + a_1 \ln(x)$; deselects OrthoF (Info : Adds 4 to <BestF> ; TI : L.R. selected to <BestF>.) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
	OrthoF	Setting	OFF	Menu [MODEL.1] gF6	Orthogonal fit	Select orthogonal curve fitting (used in PLSTAT) ; deselects other curve fit settings (Info : Sets <BestF> to 0 ; TI : L.R. selected to OrthoF) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
	ParabF	Setting	OFF	Menu [MODEL.1] fF3	Parabolic fit	Set <BestF> to include Parabolic curve fitting : $y = a_0 + a_1x + a_2x^2$; deselects OrthoF (Info : Adds 64 to <BestF> ; TI : L.R. selected to <BestF>.) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
	PowerF	Setting	OFF	Menu [MODEL.1] F4	Power fit	Set <BestF> to include Power curve fitting : $y = a_0 x^{a_1}$; deselects OrthoF (Info : Adds 8 to <BestF> ; TI : L.R. selected to <BestF>.) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
	RootF	Setting	OFF	Menu [MODEL.1] fF1	Root fit	Set <BestF> to include Root curve fitting : $y = a_0 a_1^{1/x}$; deselects OrthoF (Info : Adds 16 to <BestF> ; TI : L.R. selected to <BestF>.) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODEL_page_1.pdf			
Printing		Flag (system)	CLEAR	Menu [SYS.FL.7] F1	Print port active	SET for infrared print port active; CLEAR for infrared print port inactive (Info : If flag is SET, the infrared port is enabled ; if CLEAR, the infrared port is disabled) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_7.pdf		CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).7] F1	Print port active	SET for infrared print port active; CLEAR for infrared print port inactive (Info : If flag is SET, the infrared port is enabled ; if CLEAR, the infrared port is disabled) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_7.pdf		CLEAR	<no annunciator>
		Setting (pgm)	18	Menu [.1] F6	Set printer delay	Set printer delay time between lines (TAM : _ Tam menu ; Info : Set printer delay default (18) is set by DMCP ; on the simulator, the default is 0) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Printer_page_1.pdf			
		Flag	CLEAR	Menu [SYS.FL.7] F2	Printing enabled	SET for printing enabled; CLEAR for printing disabled Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_7.pdf		CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).7] F2	Printing enabled	SET for printing enabled; CLEAR for printing disabled Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_7.pdf		CLEAR	<no annunciator>
		Setting (pgm, strike)	0	Menu [.1] F5	Printer mode	Set printer mode (TAM : _ Tam menu ; Info : only mode 0 is implemented for the time being) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Printer_page_1.pdf			
		Flag	CLEAR	Menu [SYS.FL.7] F3	Printer mode Normal/Trace	SET for printer mode Normal (flag is CLEAR) or printer mode Stack trace (flag is SET); CLEAR for printer mode Manual (flag is CLEAR) or printer mode Trace (flag is SET) (Info : There are four print modes : MAN, NORM, TRACE and STRACE, which are set by two flags : and) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_7.pdf		CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).7] F3	Printer mode Normal/Trace	SET for printer mode Normal (flag is CLEAR) or printer mode Stack trace (flag is SET); CLEAR for printer mode Manual (flag is CLEAR) or printer mode Trace (flag is SET) (Info : There are four print modes : MAN, NORM, TRACE and STRACE, which are set by two flags : and) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_7.pdf		CLEAR	<no annunciator>
		Setting (pgm)		Menu [PRINT.1] fF2	Printing OFF	Switch off printing and print to file (selected commands) (Info : clears flag (infrared print port inactive) and (printing disabled) ; Error 63 -- Printing Is Disabled -- may be shown when executing a print command) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_1.pdf		CLEAR	<no annunciator>
				Menu [PRINT.2] fF2	Printing OFF	Switch off printing and print to file (selected commands) (Info : clears flag (infrared print port inactive) and (printing disabled) ; Error 63 -- Printing Is Disabled -- may be shown when executing a print command) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_2.pdf		CLEAR	<no annunciator>
		Setting (pgm)	OFF	Menu [PRINT.1] fF1	Printing ON	Switch on printing and send commands to infrared print port (Info : sets flag (infrared print port active) and (printing enabled)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_1.pdf		CLEAR	<no annunciator>
			OFF	Menu [PRINT.2] fF1	Printing ON	Switch on printing and send commands to infrared print port (Info : sets flag (infrared print port active) and (printing enabled)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_2.pdf		CLEAR	<no annunciator>
		Flag	CLEAR	Menu [SYS.FL.7] F4	Printer mode Trace/Stack trace	SET for printer mode Trace (flag is CLEAR) or printer mode Stack trace (flag is SET); CLEAR for printer mode Manual (flag is CLEAR) or printer mode Normal (flag is SET) (Info : There are four print modes : MAN, NORM, TRACE and STRACE, which are set by two flags : and) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_7.pdf		CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).7] F4	Printer mode Trace/Stack trace	SET for printer mode Trace (flag is CLEAR) or printer mode Stack trace (flag is SET); CLEAR for printer mode Manual (flag is CLEAR) or printer mode Normal (flag is SET) (Info : There are four print modes : MAN, NORM, TRACE and STRACE, which are set by two flags : and) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_7.pdf		CLEAR	<no annunciator>
	82240	Setting	ON	Menu [.1] F1	HP-82240 printer	Set the printer type to HP-82240 (Info : Select this option for the HP-82240A or HP-82240B, or any printer compatible with the HP-82240) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Printer_page_1.pdf			
	MAN	Setting (pgm)	ON	Menu [PRINT.1] gF3	Printer mode Manual	Switch on printer mode Manual (flag is CLEAR and flag is CLEAR) (Info : In MAN mode, the printer is idle and only prints when a print command is executed ; VIEW and AVIEW can also generate print output in this mode) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_1.pdf		CLEAR	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
			ON	Menu [PRINT.2] gF3	Printer mode Manual	Switch on printer mode Manual (flag ⒶTRACE is CLEAR and flag ⒶNORM is CLEAR) (Info : In MAN mode, the printer is idle and only prints when a print command is executed ; VIEW and AVIEW can also generate print output in this mode) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_2.pdf	ⒶNORM	CLEAR	<no annunciator>
	Martel O	Setting	OFF	Menu [Ⓐ.1] F2	Martel printer	Set the printer type to Martel (Info : The Martel printer supporting the HPPIR interface may show some slight variations in character size or text position, in comparison to the 82240) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_Printer_page_1.pdf			
	NORM O	Setting (pgm)	OFF	Menu [PRINT.1] gF4	Printer mode Normal	Switch on printer mode Normal (flag ⒶTRACE is CLEAR and flag ⒶNORM is SET) (Info : In NORM mode, the printer prints numbers and alpha strings that are keyed in, names of functions executed from the keyboard and output from print functions ; running programs only print from print commands or from PROMPT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_1.pdf	ⒶNORM	CLEAR	<no annunciator>
			OFF	Menu [PRINT.2] gF4	Printer mode Normal	Switch on printer mode Normal (flag ⒶTRACE is CLEAR and flag ⒶNORM is SET) (Info : In NORM mode, the printer prints numbers and alpha strings that are keyed in, names of functions executed from the keyboard and output from print functions ; running programs only print from print commands or from PROMPT) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_2.pdf	ⒶNORM	CLEAR	<no annunciator>
	PRNTR (PRNTR O)	Setting	OFF	Catalog CAT.FCNS PRNTR O	Print port active	Switch on infrared print port active ; not programmable	ⒶACT	CLEAR	<no annunciator>
	STRACE O	Setting (pgm)	OFF	Menu [PRINT.1] gF6	Printer mode Stack trace	Switch on printer mode Stack trace (flag ⒶTRACE is SET and flag ⒶNORM is SET) (Info : In STRACE mode, the printer prints the stack and alpha strings that are keyed in, names of functions executed from the keyboard, intermediate and final results and output from print functions ; if a program is running, each step is printed as it executes ; in this mode, program listings are printed in condensed form) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_1.pdf	ⒶTRACE	CLEAR	<no annunciator>
			OFF	Menu [PRINT.2] gF6	Printer mode Stack trace	Switch on printer mode Stack trace (flag ⒶTRACE is SET and flag ⒶNORM is SET) (Info : In STRACE mode, the printer prints the stack and alpha strings that are keyed in, names of functions executed from the keyboard, intermediate and final results and output from print functions ; if a program is running, each step is printed as it executes ; in this mode, program listings are printed in condensed form) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_2.pdf	ⒶTRACE	CLEAR	<no annunciator>
	TRACE O	Setting (pgm)	OFF	Menu [PRINT.1] gF5	Printer mode Trace	Switch on printer mode Trace (flag ⒶTRACE is SET and flag ⒶNORM is CLEAR) (Info : In TRACE mode, the printer prints numbers and alpha strings that are keyed in, names of functions executed from the keyboard, intermediate and final results and output from print functions ; if a program is running, each step is printed as it executes ; in this mode, program listings are printed in condensed form) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_1.pdf	ⒶTRACE	CLEAR	<no annunciator>
			OFF	Menu [PRINT.2] gF5	Printer mode Trace	Switch on printer mode Trace (flag ⒶTRACE is SET and flag ⒶNORM is CLEAR) (Info : In TRACE mode, the printer prints numbers and alpha strings that are keyed in, names of functions executed from the keyboard, intermediate and final results and output from print functions ; if a program is running, each step is printed as it executes ; in this mode, program listings are printed in condensed form) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PRINT_page_2.pdf	ⒶTRACE	CLEAR	<no annunciator>
Programming	AUTXEQ O	Flag	CLEAR	Menu [SYS.FL.1] fF2	Auto execute program	SET for auto execute program ; CLEAR for auto execute program inactive (Info : Automatically starts program when calculator turns on) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	AUTXEQ	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)1] fF2	Auto execute program	SET for auto execute program ; CLEAR for auto execute program inactive (Info : Automatically starts program when calculator turns on) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_1.pdf	AUTXEQ	CLEAR	<no annunciator>
	IGNIER O	Flag	CLEAR	Menu [SYS.FL.3] F1	Ignore one error	SET for calculator ignoring next error ; CLEAR for calculator not ignoring error(a) (Info : IGNIER is cleared subsequently) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	IGNIER	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)3] F1	Ignore one error	SET for calculator ignoring next error ; CLEAR for calculator not ignoring error(a) (Info : IGNIER is cleared subsequently) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	IGNIER	CLEAR	<no annunciator>
	VMDISP O	Flag (system)	CLEAR	Menu [SYS.FL.6] gF1	Variable menu displayed	SET for variable menu displayed ; CLEAR for variable menu not displayed Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	VMDISP	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)6] gF1	Variable menu displayed	SET for variable menu displayed ; CLEAR for variable menu not displayed Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_6.pdf	VMDISP	CLEAR	<no annunciator>
Reals	>RNG<	Setting (pgm, old)	6145		Set number range	Old version of the setting RNG that could not use indirect addressing (Info : May be found in older user programs, use RNG on [DISP.2] gF5 instead)			
	RMODE O	Setting (pgm)	0	Menu [MODE.2] fF5	Set rounding mode	Set floating point rounding mode ; used for RSD and RDP ; also used when converting from the extended precision internal format to packed reals ; 0 : $\frac{1}{2}\text{E}$ = round half even ; 1 : $\frac{1}{2}\text{U}$ = round half up ; 2 : $\frac{1}{2}\text{D}$ = round half down ; 3 : +0 = round away from zero ; 4 : -0 = round towards zero ; 5 : $\lceil x \rceil$ = ceiling ; 6 : $\lfloor x \rfloor$ = floor (TAM : RMODE _ TamNonReg menu ; Info : may be abbreviated as RM in status overviews) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf			
			0	Menu [PREF.2] F5	Set rounding mode	Set floating point rounding mode ; used for RSD and RDP ; also used when converting from the extended precision internal format to packed reals ; 0 : $\frac{1}{2}\text{E}$ = round half even ; 1 : $\frac{1}{2}\text{U}$ = round half up ; 2 : $\frac{1}{2}\text{D}$ = round half down ; 3 : +0 = round away from zero ; 4 : -0 = round towards zero ; 5 : $\lceil x \rceil$ = ceiling ; 6 : $\lfloor x \rfloor$ = floor (TAM : RMODE _ TamNonReg menu ; Info : may be abbreviated as RM in status overviews) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_2.pdf			
	RNG ₆₁₄₅	Setting (pgm)	6145	Menu [DISP.2] gF5	Set number range	Set number range as 10^{RNG} , where nn in [99, 6145] (TAM : RNG _ _ _ _ _ TamNonReg menu ; Info : numbers smaller than 10^{RNG} (or the value set by HIDE) will be displayed as ≈ 0 ; numbers greater than 10^{RNG} will be displayed as ∞ (or ∞ if RNG is 6145 and provided flag SPCRES is SET)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf	SPCRES	SET	<no annunciator>
Solver	SOLVING O	Flag (system)	CLEAR	Menu [SYS.FL.6] fF1	Solving	SET for solver running ; CLEAR for solver not running Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	SOLVING	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL.)6] fF1	Solving	SET for solver running ; CLEAR for solver not running Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_6.pdf	SOLVING	CLEAR	<no annunciator>

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
Stack	ASLIFT ₁	Flag (system)	SET	Menu [SYS.FL.1] F8	Automatic Stack Lift	SET for automatic stack lift; CLEAR for automatic stack lift inactive (Info : SBI is SIM only) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	ASLIFT	SET	S L
			SET	Menu [CFLG (SYS.FL.)1] F6	Automatic Stack Lift	SET for automatic stack lift; CLEAR for automatic stack lift inactive (Info : SBI is SIM only) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_1.pdf	ASLIFT	SET	S L
	dSTACK ₄	Setting (pgm)	4	Menu [DISP.2] F3	Stack display lines	Set the number of stack registers to be displayed (TAM : dSTACK _ TamNonReg menu) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DISP_page_2.pdf			
	eRPN 	Setting	ON	Menu [MODE.1] F4	Entry RPN mode	Switch on interactive Entry RPN mode ; not programmable - in PEM, use flag eRPN (Info : If eRPN is ON, in Numeric Input Mode, ENTER pushes the input value onto the stack, and if OFF, then it also duplicates X to Y ; without input or in Program Entry Mode, ENTER always duplicates X to Y ; only if eRPN is OFF, automatic stack lift is disabled after ENTER ; stack size SBI (8 or 4) is displayed in normal font if eRPN is ON and inverted if OFF ; SBI 8 or 4 is shown if flag SBss is ON) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_1.pdf	eRPN	SET	8 or 4
			ON	Menu [PREF.1] F4	Entry RPN mode	Switch on interactive Entry RPN mode ; not programmable - in PEM, use flag eRPN (Info : If eRPN is ON, in Numeric Input Mode, ENTER pushes the input value onto the stack, and if OFF, then it also duplicates X to Y ; without input or in Program Entry Mode, ENTER always duplicates X to Y ; only if eRPN is OFF, automatic stack lift is disabled after ENTER ; stack size SBI (8 or 4) is displayed in normal font if eRPN is ON and inverted if OFF ; SBI 8 or 4 is shown if flag SBss is ON) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_1.pdf	eRPN	SET	8 or 4
	eRPN 	Flag	SET	Menu [SYS.FL.2] F1	Entry RPN mode	SET for interactive Entry RPN mode; CLEAR for interactive Entry RPN mode inactive (Info : If eRPN is SET, in Numeric Input Mode, ENTER pushes the input value onto the stack, and if CLEAR, then it also duplicates X to Y ; without input or in Program Entry Mode, ENTER always duplicates X to Y ; only if eRPN is CLEAR, automatic stack lift is disabled after ENTER ; stack size SBI (8 or 4) is displayed in normal font if eRPN is SET and inverted if CLEAR ; SBI 8 or 4 is shown if flag SBss is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	eRPN	SET	8 or 4
			SET	Menu [CFLG (SYS.FL.)2] F1	Entry RPN mode	SET for interactive Entry RPN mode; CLEAR for interactive Entry RPN mode inactive (Info : If eRPN is SET, in Numeric Input Mode, ENTER pushes the input value onto the stack, and if CLEAR, then it also duplicates X to Y ; without input or in Program Entry Mode, ENTER always duplicates X to Y ; only if eRPN is CLEAR, automatic stack lift is disabled after ENTER ; stack size SBI (8 or 4) is displayed in normal font if eRPN is SET and inverted if CLEAR ; SBI 8 or 4 is shown if flag SBss is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	eRPN	SET	8 or 4
	SSIZE ₄ 	Setting (pgm)	OFF	Menu [MODE.2] F1	Stack size 4	Switch on 4 register stack (Info : SBI 8 ; 4 is shown if flag SBss is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf	SSIZE8	SET	8 ; 4
			OFF	Menu [PREF.2] F1	Stack size 4	Switch on 4 register stack (Info : SBI 8 ; 4 is shown if flag SBss is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_2.pdf	SSIZE8	SET	8 ; 4
	SSIZE8 	Setting (pgm)	ON	Menu [MODE.2] F2	Stack Size 8	Switch on 8 register stack (Info : SBI 8 ; 4 is shown if flag SBss is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_2.pdf	SSIZE8	SET	8 ; 4
Status			ON	Menu [PREF.2] F2	Stack Size 8	Switch on 8 register stack (Info : SBI 8 ; 4 is shown if flag SBss is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_2.pdf	SSIZE8	SET	8 ; 4
	SSIZE8 	Flag	SET	Menu [SYS.FL.6] F3	Stack Size 8	SET for 8 register stack; CLEAR for 4 register stack (Info : SBI 8 ; 4 is shown if flag SBss is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	SSIZE8	SET	8 ; 4
			SET	Menu [CFLG (SYS.FL.)6] F3	Stack Size 8	SET for 8 register stack; CLEAR for 4 register stack (Info : SBI 8 ; 4 is shown if flag SBss is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_6.pdf	SSIZE8	SET	8 ; 4
	MONIT 	Flag	SET	Menu [SYS.FL.3] F5	Iteration monitoring	SET for displaying iteration status; CLEAR for not displaying iteration status (Info : Pertains to executing programmable sums, solvers and integrator) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	MONIT	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL.)3] F5	Iteration monitoring	SET for displaying iteration status; CLEAR for not displaying iteration status (Info : Pertains to executing programmable sums, solvers and integrator) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	MONIT	SET	<no annunciator>
	SBadm 	Flag	SET	Menu [SYS.FL.5] F4	Show degree symbol	SET for displaying degree symbol (°) in status bar; CLEAR for not displaying degree symbol (°) in status bar (Info : Setting flag SBang also sets SBadm ; clearing SBadm also clears flag SBang) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBadm	SET	(°)
			SET	Menu [CFLG (SYS.FL.)5] F4	Show degree symbol	SET for displaying degree symbol (°) in status bar; CLEAR for not displaying degree symbol (°) in status bar (Info : Setting flag SBang also sets SBadm ; clearing SBadm also clears flag SBang) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_5.pdf	SBadm	SET	(°)
	SBang 	Flag	CLEAR	Menu [SYS.FL.5] F5	Show angle symbol	SET for displaying angle symbol (°) in status bar; CLEAR for not displaying angle symbol (°) in status bar (Info : Setting flag SBang also sets SBadm ; clearing SBadm also clears flag SBang) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBang	CLEAR	(°)
			CLEAR	Menu [CFLG (SYS.FL.)5] F5	Show angle symbol	SET for displaying angle symbol (°) in status bar; CLEAR for not displaying angle symbol (°) in status bar (Info : Setting flag SBang also sets SBadm ; clearing SBadm also clears flag SBang) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_5.pdf	SBang	CLEAR	(°)
	SbatV 	Flag	CLEAR	Menu [SYS.FL.5] F6	Show battery depletion	SET for displaying battery depletion (⚡) in status bar; CLEAR for not displaying battery depletion (⚡) in status bar (Info : If SbatV is CLEAR, the regular icon (⚡) will show, but only when the battery is low (flag LOWBAT is SET) ; when SbatV is SET the special battery symbol has length proportional to 2.85 V to 3.045 V) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SbatV	CLEAR	(⚡)
			CLEAR	Menu [CFLG (SYS.FL.)5] F6	Show battery depletion	SET for displaying battery depletion (⚡) in status bar; CLEAR for not displaying battery depletion (⚡) in status bar (Info : If SbatV is CLEAR, the regular icon (⚡) will show, but only when the battery is low (flag LOWBAT is SET) ; when SbatV is SET the special battery symbol has length proportional to 2.85 V to 3.045 V) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_5.pdf	SbatV	CLEAR	(⚡)

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	SBcpx 	Flag	SET	Menu [SYS.FL.5] fF1	Show complex mode	SET for displaying Complex mode (L ; 0) in status bar; CLEAR for not displaying Complex mode (L ; 0) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBcpx	SET	(L ; 0)
			SET	Menu [CFL6 (SYS.FL.)5] fF1	Show complex mode	SET for displaying Complex mode (L ; 0) in status bar; CLEAR for not displaying Complex mode (L ; 0) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBcpx	SET	(L ; 0)
	SBcr 	Flag	CLEAR	Menu [SYS.FL.5] fF2	Show complex results	SET for displaying Complex results (C ; R) in status bar; CLEAR for not displaying Complex results (C ; R) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBcr	CLEAR	(C ; R)
			CLEAR	Menu [CFL6 (SYS.FL.)5] fF2	Show complex results	SET for displaying Complex results (C ; R) in status bar; CLEAR for not displaying Complex results (C ; R) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBcr	CLEAR	(C ; R)
	SBdate 	Flag	SET	Menu [SYS.FL.5] fF3	Show date	SET for displaying date (CLK ; YY) in status bar; CLEAR for not displaying date (CLK ; YY) in status bar (Info : SBdate, SBtime and SBwoy are linked, only two out of three can be SET at most) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBdate	SET	(CLK ; YY)
			SET	Menu [CFL6 (SYS.FL.)5] fF3	Show date	SET for displaying date (CLK ; YY) in status bar; CLEAR for not displaying date (CLK ; YY) in status bar (Info : SBdate, SBtime and SBwoy are linked, only two out of three can be SET at most) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBdate	SET	(CLK ; YY)
	SBfrac 	Flag	SET	Menu [SYS.FL.5] fF4	Show Fractions Mode and #BASE Mode	SET for displaying Fractions Mode and #BASE Mode (a^b/n ; b/n ; [+/-] ; $a^b/cx1$; $b/cx1$; [+/-] ; #BASE ; #KEYA-r) in status bar; CLEAR for not displaying Fractions Mode and #BASE Mode (a^b/n ; b/n ; [+/-] ; $a^b/cx1$; $b/cx1$; [+/-] ; #BASE ; #KEYA-r) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBfrac	SET	(a^b/n ; b/n ; [+/-] ; $a^b/cx1$; $b/cx1$; [+/-] ; #BASE ; #KEYA-r)
			SET	Menu [CFL6 (SYS.FL.)5] fF4	Show Fractions Mode and #BASE Mode	SET for displaying Fractions Mode and #BASE Mode (a^b/n ; b/n ; [+/-] ; $a^b/cx1$; $b/cx1$; [+/-] ; #BASE ; #KEYA-r) in status bar; CLEAR for not displaying Fractions Mode and #BASE Mode (a^b/n ; b/n ; [+/-] ; $a^b/cx1$; $b/cx1$; [+/-] ; #BASE ; #KEYA-r) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBfrac	SET	(a^b/n ; b/n ; [+/-] ; $a^b/cx1$; $b/cx1$; [+/-] ; #BASE ; #KEYA-r)
	SBint 	Flag	SET	Menu [SYS.FL.5] fF5	Show integer mode	SET for displaying integer mode (<w><m>) in status bar; CLEAR for not displaying integer mode (<w><m>) in status bar (Info : <w> in SBI indicates word size (menu BITSET) ; <m> in SBI indicates sign mode (menu BITSET)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBint	SET	(<w><m>)
			SET	Menu [CFL6 (SYS.FL.)5] fF5	Show integer mode	SET for displaying integer mode (<w><m>) in status bar; CLEAR for not displaying integer mode (<w><m>) in status bar (Info : <w> in SBI indicates word size (menu BITSET) ; <m> in SBI indicates sign mode (menu BITSET)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBint	SET	(<w><m>)
	SBmx 	Flag	CLEAR	Menu [SYS.FL.5] fF6	Show matrix mode	SET for displaying matrix mode (wrap ; grow) in status bar; CLEAR for not displaying matrix mode (wrap ; grow) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBmx	CLEAR	(wrap ; grow)
			CLEAR	Menu [CFL6 (SYS.FL.)5] fF6	Show matrix mode	SET for displaying matrix mode (wrap ; grow) in status bar; CLEAR for not displaying matrix mode (wrap ; grow) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBmx	CLEAR	(wrap ; grow)
	SBoc 	Flag	SET	Menu [SYS.FL.5] gF1	Show overflow/carry mode	SET for displaying overflow/carry mode (° ; c) in status bar; CLEAR for not displaying overflow/carry mode (° ; c) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBoc	SET	(° ; c)
			SET	Menu [CFL6 (SYS.FL.)5] gF1	Show overflow/carry mode	SET for displaying overflow/carry mode (° ; c) in status bar; CLEAR for not displaying overflow/carry mode (° ; c) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBoc	SET	(° ; c)
	SBprn 	Flag	SET	Menu [SYS.FL.5] gF2	Show printing	SET for displaying printing (␣) in status bar; CLEAR for not displaying printing (␣) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBprn	SET	(␣)
			SET	Menu [CFL6 (SYS.FL.)5] gF2	Show printing	SET for displaying printing (␣) in status bar; CLEAR for not displaying printing (␣) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBprn	SET	(␣)
	SBser 	Flag	SET	Menu [SYS.FL.5] gF3	Show serial I/O	SET for displaying serial I/O (\$) in status bar; CLEAR for not displaying serial I/O (\$) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBser	SET	(\$)
			SET	Menu [CFL6 (SYS.FL.)5] gF3	Show serial I/O	SET for displaying serial I/O (\$) in status bar; CLEAR for not displaying serial I/O (\$) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBser	SET	(\$)
	SBshFR 	Flag	CLEAR	Menu [SYS.FL.5] gF4	Show shift on the right	SET for displaying shift on the right (f ; 0) in status bar; CLEAR for displaying shift on the left (f ; 0) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBshFR	CLEAR	(f ; 0)
			CLEAR	Menu [CFL6 (SYS.FL.)5] gF4	Show shift on the right	SET for displaying shift on the right (f ; 0) in status bar; CLEAR for displaying shift on the left (f ; 0) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBshFR	CLEAR	(f ; 0)
	SBss 	Flag	CLEAR	Menu [SYS.FL.5] gF5	Show stack size	SET for displaying stack size (8 ; 4) in status bar; CLEAR for not displaying stack size (8 ; 4) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBss	CLEAR	(8 ; 4)
			CLEAR	Menu [CFL6 (SYS.FL.)5] gF5	Show stack size	SET for displaying stack size (8 ; 4) in status bar; CLEAR for not displaying stack size (8 ; 4) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBss	CLEAR	(8 ; 4)
	SBstw 	Flag	SET	Menu [SYS.FL.5] gF6	Show stopwatch running	SET for displaying stopwatch running (0) in status bar; CLEAR for not displaying stopwatch running (0) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBstw	SET	(0)
			SET	Menu [CFL6 (SYS.FL.)5] gF6	Show stopwatch running	SET for displaying stopwatch running (0) in status bar; CLEAR for not displaying stopwatch running (0) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	SBstw	SET	(0)
	SBtime 	Flag	CLEAR	Menu [SYS.FL.6] F1	Show time	SET for displaying time (HH24:MM ; HH:Mam/pm) in status bar; CLEAR for not displaying time (HH24:MM ; HH:Mam/pm) in status bar (Info : SBtime, SBdate and SBwoy are linked, only two out of three can be SET at most) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	SBtime	CLEAR	(HH24:MM ; HH:Mam/pm)

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
			CLEAR	Menu [CFLG (SYS.FL).6] F1	Show time	SET for displaying time (HH24:MM ; HH:Mam/pm) in status bar; CLEAR for not displaying time (HH24:MM ; HH:Mam/pm) in status bar (Info : SBtime, SBdate and SBwoy are linked, only two out of three can be SET at most) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	SBtime	CLEAR	(HH24:MM ; HH:Mam/pm)
	SBtvm 	Flag	SET	Menu [SYS.FL.6] F2	Show TVM mode	SET for displaying TVM mode (END ; BEG) in status bar; CLEAR for not displaying TVM mode (END ; BEG) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBtvm	SET	(END ; BEG)
			SET	Menu [CFLG (SYS.FL).6] F2	Show TVM mode	SET for displaying TVM mode (END ; BEG) in status bar; CLEAR for not displaying TVM mode (END ; BEG) in status bar Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	SBtvm	SET	(END ; BEG)
	SBwoy 	Flag	CLEAR	Menu [SYS.FL.6] F3	Show Week of Year and day number	SET for displaying Week of Year and day number (Wuu#-de) in status bar; CLEAR for not displaying Week of Year and day number (Wuu#-de) in status bar (Info : SBwoy, SBdate and SBtime are linked, only two out of three can be SET at most) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	SBwoy	CLEAR	(Wuu#-de)
			CLEAR	Menu [CFLG (SYS.FL).6] F3	Show Week of Year and day number	SET for displaying Week of Year and day number (Wuu#-de) in status bar; CLEAR for not displaying Week of Year and day number (Wuu#-de) in status bar (Info : SBwoy, SBdate and SBtime are linked, only two out of three can be SET at most) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	SBwoy	CLEAR	(Wuu#-de)
Stopwatch	0.1s 	Setting (pgm)	ON	Menu [STOPW.1] fF5	Tenths of seconds	Show running time with tenths of seconds Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_STOPW_page_1.pdf			
	RUNTIM 	Flag (system)	CLEAR	Menu [SYS.FL.5] F3	Stopwatch running	SET for stopwatch running; CLEAR for stopwatch not running (Info : SBI  is shown if flag SBstw is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	RUNTIM	CLEAR	
			CLEAR	Menu [CFLG (SYS.FL).5] F3	Stopwatch running	SET for stopwatch running; CLEAR for stopwatch not running (Info : SBI  is shown if flag SBstw is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	RUNTIM	CLEAR	
System	AUTOFF 	Flag	SET	Menu [SYS.FL.1] fF1	Automatic shutdown	SET for automatic shutdown; CLEAR for automatic shutdown inactive (Info : Automatic shutdown delay is 10 m) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	AUTOFF	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL).1] fF1	Automatic shutdown	SET for automatic shutdown; CLEAR for automatic shutdown inactive (Info : Automatic shutdown delay is 10 m) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	AUTOFF	SET	<no annunciator>
	LOWBAT 	Flag (system)	CLEAR	Menu [SYS.FL.3] fF2	Low Battery	SET for low battery voltage; CLEAR for no low battery voltage (Info : SBI  is shown if flag SBbatV is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	LOWBAT	CLEAR	
			CLEAR	Menu [CFLG (SYS.FL).3] fF2	Low Battery	SET for low battery voltage; CLEAR for no low battery voltage (Info : SBI  is shown if flag SBbatV is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_3.pdf	LOWBAT	CLEAR	
	QUIET 	Flag	CLEAR	Menu [SYS.FL.5] F1	Quiet	SET for beeper disabled; CLEAR for beeper enabled (Info : Silences every sound source and clamps volume at both ends) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_5.pdf	QUIET	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).5] F1	Quiet	SET for beeper disabled; CLEAR for beeper enabled (Info : Silences every sound source and clamps volume at both ends) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_5.pdf	QUIET	CLEAR	<no annunciator>
	SLOW 	Flag	CLEAR	Menu [SYS.FL.6] F6	Slow mode	SET for slow mode; CLEAR for slow mode inactive (Info : Slow mode limits battery drain) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	SLOW	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).6] F6	Slow mode	SET for slow mode; CLEAR for slow mode inactive (Info : Slow mode limits battery drain) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	SLOW	CLEAR	<no annunciator>
	USB 	Flag (system)	CLEAR	Menu [SYS.FL.6] fF5	USB Power	SET for calculator running on USB power; CLEAR for calculator running on battery power Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	USB	CLEAR	
			CLEAR	Menu [CFLG (SYS.FL).6] fF5	USB Power	SET for calculator running on USB power; CLEAR for calculator running on battery power Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	USB	CLEAR	
Text input	ALP.IN 	Flag	CLEAR	Menu [SYS.FL.1] F5	Alpha Entry	SET for alpha entry; CLEAR for alpha entry inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	ALP.IN	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).1] F5	Alpha Entry	SET for alpha entry; CLEAR for alpha entry inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	ALP.IN	CLEAR	<no annunciator>
	ALPHA 	Flag	CLEAR	Menu [SYS.FL.1] F4	Alpha Input Mode	SET for alpha input mode; CLEAR for alpha input mode inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	ALPHA	CLEAR	A ; a ; N
			CLEAR	Menu [CFLG (SYS.FL).1] F4	Alpha Input Mode	SET for alpha input mode; CLEAR for alpha input mode inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	ALPHA	CLEAR	A ; a ; N
	CAPS 	Setting	OFF	Menu [ALPHA.1] gF1	Alpha capslock	Switch on alpha capslock ; not programmable (Shortcut : alpha f[▲] / alpha f[▼] ; Info : sets initial case of menu A...D/a...u and dINTL/aIntl; toggling alpha capslock clears Numlock) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_ALPHA_page_1.pdf	αCAP	CLEAR	A ; a
			OFF	Menu [TamAlpha.1] gF1	Alpha capslock	Switch on alpha capslock ; not programmable (Shortcut : alpha f[▲] / alpha f[▼] ; Info : sets initial case of menu A...D/a...u and dINTL/aIntl; toggling alpha capslock clears Numlock) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TamAlpha_page_1.pdf	αCAP	CLEAR	A ; a
			OFF	Menu [NEW (EQ_EDIT).1] fF1	Alpha capslock	Switch on alpha capslock ; not programmable (Shortcut : alpha f[▲] / alpha f[▼] ; Info : sets initial case of menu A...D/a...u and dINTL/aIntl; toggling alpha capslock clears Numlock) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NEW_page_1.pdf	αCAP	CLEAR	A ; a
			OFF	Menu [EDIT (EQ_EDIT).1] fF1	Alpha capslock	Switch on alpha capslock ; not programmable (Shortcut : alpha f[▲] / alpha f[▼] ; Info : sets initial case of menu A...D/a...u and dINTL/aIntl; toggling alpha capslock clears Numlock) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_EDIT_EQN_page_1.pdf	αCAP	CLEAR	A ; a
			OFF	Menu [α (ALPHA).1] gF1	Alpha capslock	Switch on alpha capslock ; not programmable (Shortcut : alpha f[▲] / alpha f[▼] ; Info : sets initial case of menu A...D/a...u and dINTL/aIntl; toggling alpha capslock clears Numlock) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_alpha_page_1.pdf	αCAP	CLEAR	A ; a
	SUP _{SUS} 	Setting (cyclic)	Normal	Menu [ALPHA.1] gF3	Normal-super-subscript	Cycle normal-super-subscript (locking) (Shortcut : alpha g[▲] / alpha g[▼] ; Info : button shows ^{SUP} SUS ; α ^{SUP} ; αSUS) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_ALPHA_page_1.pdf			
			Normal	Menu [TamAlpha.1] gF3	Normal-super-subscript	Cycle normal-super-subscript (locking) (Shortcut : alpha g[▲] / alpha g[▼] ; Info : button shows ^{SUP} SUS ; α ^{SUP} ; αSUS) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_TamAlpha_page_1.pdf			

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
			Normal	Menu [NEW (EQ_EDIT).1] fF3	Normal-super-subscript	Cycle normal-super-subscript (locking) (Shortcut : alpha g[A] / alpha g[▼] ; Info : button shows ^{SUS} ; ^{gSUP} ; ^{dsus}) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_NEW_page_1.pdf			
			Normal	Menu [EDIT (EQ_EDIT).1] fF3	Normal-super-subscript	Cycle normal-super-subscript (locking) (Shortcut : alpha g[A] / alpha g[▼] ; Info : button shows ^{SUS} ; ^{gSUP} ; ^{dsus}) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_EDIT_EQN_page_1.pdf			
			Normal	Menu [α (ALPHA).1] gF3	Normal-super-subscript	Cycle normal-super-subscript (locking) (Shortcut : alpha g[A] / alpha g[▼] ; Info : button shows ^{SUS} ; ^{gSUP} ; ^{dsus}) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_alpha_page_1.pdf			
	αCAP ₀	Flag (system)	CLEAR	Menu [SYS.FL.6] gF5	Alpha capslock	SET for alpha capslock ; CLEAR for alpha capslock inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	αCAP	CLEAR	A ; a
			CLEAR	Menu [CFL6 (SYS.FL).6] gF5	Alpha capslock	SET for alpha capslock ; CLEAR for alpha capslock inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	αCAP	CLEAR	A ; a
Time functions	>YY<	Setting (pgm, old)	0		Two digit year limit	Old version of the setting YY that could not use indirect addressing (Info : May be found in older user programs, use YY on [CLK.1] gF6 instead)			
	JG.1582	Setting (pgm)		Menu [CLK.3] F3	Julian-Gregorian transition 1582	Set Julian-Gregorian transition date to 1582-10-15 (Info : First Gregorian day set: 1582-10-15) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_3.pdf			
	JG.1752	Setting (pgm)		Menu [CLK.3] F4	Julian-Gregorian transition 1752	Set Julian-Gregorian transition date to 1752-09-14 (Info : First Gregorian day set: 1752-09-14) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_3.pdf			
	JG.1873	Setting (pgm)		Menu [CLK.3] F5	Julian-Gregorian transition 1873	Set Julian-Gregorian transition date to 1873-01-01 (Info : First Gregorian day set: 1873-01-01) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_3.pdf			
	JG.1949	Setting (pgm)		Menu [CLK.3] F6	Julian-Gregorian transition 1949	Set Julian-Gregorian transition date to 1949-10-01 (Info : First Gregorian day set: 1949-10-01) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_3.pdf			
	SETDAT	Setting (pgm, HW)		Menu [CLK.2] fF1	Set date	Set date ; hardware only (DMCP setting) (Info : Error 126 -- Not available on the simulator -- is raised when this setting is performed on the simulator) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_2.pdf			
				Menu [DTSET (CLK.1) fF1	Set date	Set date ; hardware only (DMCP setting) (Info : Error 126 -- Not available on the simulator -- is raised when this setting is performed on the simulator) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DTSET_page_1.pdf			
	SETTIM	Setting (pgm, HW)		Menu [CLK.2] fF2	Set time	Set time ; hardware only (DMCP setting) (Info : Error 126 -- Not available on the simulator -- is raised when this setting is performed on the simulator) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_2.pdf			
				Menu [DTSET (CLK.1) fF2	Set time	Set time ; hardware only (DMCP setting) (Info : Error 126 -- Not available on the simulator -- is raised when this setting is performed on the simulator) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_DTSET_page_1.pdf			
	WOY _{ISO}	Setting (pgm)	ON	Menu [CLK.3] fF4	ISO Week of Year rule	Set Week of Year rule to ISO ; week starts on Monday and week number depends on the first Thursday ; returns 1.4 (TI : Week of Year rule set: Monday.Thursday ; Info : SBI Wuw-dm is shown if flag SBuoy is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_3.pdf	SBuoy	CLEAR	(Wuw-dm)
	WOY _{ME}	Setting (pgm)	OFF	Menu [CLK.3] fF6	Middle East Week of Year rule	Set Week of Year rule to Middle East ; week starts on Saturday and week number depends on the first Friday ; returns 6.5 (TI : Week of Year rule set: Saturday.Friday ; Info : SBI Wuw-dm is shown if flag SBuoy is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_3.pdf	SBuoy	CLEAR	(Wuw-dm)
	WOY _{US}	Setting (pgm)	OFF	Menu [CLK.3] fF5	US Week of Year rule	Set Week of Year rule to US ; week starts on Sunday and week number depends on the first Saturday ; returns 7.6 (TI : Week of Year rule set: Sunday.Saturday ; Info : SBI Wuw-dm is shown if flag SBuoy is SET) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_3.pdf	SBuoy	CLEAR	(Wuw-dm)
	YY ₀	Setting (pgm)	0	Menu [CLK.1] gF6	Two digit year limit	Set the limit <ccyy> for two digit year conversion in function .d (in NIM only), up to which the specified (tracked) century <cc> is implied and above which the prior century <cc-1> is used (TAM : YY _____ TamNonRegTrk menu ; Info : Displayed with subscript <ccyy> as YY<ccyy>) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CLK_page_1.pdf			
Unit conversions	CONV _{HP} 	Flag	SET	Menu [SYS.FL.1] gF1	Classic (HP) conversions	SET for <to>  <to> unit conversion buttons ; CLEAR for <from>  <from> unit conversion buttons Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	CONV _{HP}	SET	<no annunciator>
			SET	Menu [CFL6 (SYS.FL).1] gF1	Classic (HP) conversions	SET for <to>  <to> unit conversion buttons ; CLEAR for <from>  <from> unit conversion buttons Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	CONV _{HP}	SET	<no annunciator>
	CONV _{US} 	Flag	CLEAR	Menu [SYS.FL.1] gF2	US or UK units	SET for US unit preference ; CLEAR for UK unit preference Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	CONV _{US}	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL).1] gF2	US or UK units	SET for US unit preference ; CLEAR for UK unit preference Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	CONV _{US}	CLEAR	<no annunciator>
User interface	←DROP 	Flag	CLEAR	Menu [SYS.FL.6] gF6	[←] executes DROPx or CLX	SET for [←] executing DROPx (when not in NIM) ; CLEAR for [←] executing CLX (when not in NIM) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	←DROP	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL).6] gF6	[←] executes DROPx or CLX	SET for [←] executing DROPx (when not in NIM) ; CLEAR for [←] executing CLX (when not in NIM) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	←DROP	CLEAR	<no annunciator>
	BOLD 	Flag	CLEAR	Menu [SYS.FL.1] fF5	Bold font mode	SET for bold font mode ; CLEAR for regular font mode Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	BOLD	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL).1] fF5	Bold font mode	SET for bold font mode ; CLEAR for regular font mode Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	BOLD	CLEAR	<no annunciator>
	BOLD (BOLD )	Setting (pgm)	OFF	Catalog CAT.FCNS BOLD 	Bold font mode	Switch on bold font mode	BOLD	CLEAR	<no annunciator>
	F.1234 	Setting (pgm)	OFF	Menu [MODE.3] gF3	Function keys do full cycle	Longpress control : Function keys do full cycle (Info : 1. primaryNM : unshifted ; 2. longpress : f-shift ; 3. longerpress : g-shift ; 4. longestpress : NOP) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf			
			OFF	Menu [PREF.3] gF3	Function keys do full cycle	Longpress control : Function keys do full cycle (Info : 1. primaryNM : unshifted ; 2. longpress : f-shift ; 3. longerpress : g-shift ; 4. longestpress : NOP) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf			
	F.124 	Setting (pgm)	ON	Menu [MODE.3] gF2	Function keys skip g-shift	Longpress control : Function keys skip g-shift (Info : 1. primaryNM : unshifted ; 2. longpress : f-shift ; 4. longestpress : NOP) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf			
			ON	Menu [PREF.3] gF2	Function keys skip g-shift	Longpress control : Function keys skip g-shift (Info : 1. primaryNM : unshifted ; 2. longpress : f-shift ; 4. longestpress : NOP) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf			

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	F.14 	Setting (pgm)	OFF	Menu [MODE.3]gF1	Function keys skip f- and g-shift	Longpress control : Function keys skip f- and g-shift (Info : 1. primaryNM : unshifted ; 4. longestpress : NOP) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf			
			OFF	Menu [PREF.3]gF1	Function keys skip f- and g-shift	Longpress control : Function keys skip f- and g-shift (Info : 1. primaryNM : unshifted ; 4. longestpress : NOP) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf			
	fg.FUL 	Setting (pgm)	ON	Menu [MODE.3]F6	Menu f,g-highlighting Full	Switch on menu f,g-highlighting full (Info : fg.FUL and fg.LIM are linked (both cannot be ON at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	fg.FUL	SET	<no annunciator>
			ON	Menu [PREF.3]F6	Menu f,g-highlighting Full	Switch on menu f,g-highlighting full (Info : fg.FUL and fg.LIM are linked (both cannot be ON at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	fg.FUL	SET	<no annunciator>
	fg.FUL 	Flag	SET	Menu [SYS.FL.2]fF2	Menu f,g-highlighting Full	SET for menu f,g-highlighting full ; CLEAR for menu f,g-highlighting full inactive (Info : fg.FUL and fg.LIM are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	fg.FUL	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL).2]fF2	Menu f,g-highlighting Full	SET for menu f,g-highlighting full ; CLEAR for menu f,g-highlighting full inactive (Info : fg.FUL and fg.LIM are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	fg.FUL	SET	<no annunciator>
	fg.GR 	Flag	CLEAR	Menu [SYS.FL.2]fF3	Menu f,g-highlighting Grey	SET for menu f,g-highlighting grey ; CLEAR for menu f,g-highlighting grey inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	fg.GR	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).2]fF3	Menu f,g-highlighting Grey	SET for menu f,g-highlighting grey ; CLEAR for menu f,g-highlighting grey inactive Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	fg.GR	CLEAR	<no annunciator>
	fg.GR 	Setting (pgm)	OFF	Menu [MODE.3]F4	Menu f,g-highlighting Grey	Switch on menu f,g-highlighting grey Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	fg.GR	CLEAR	<no annunciator>
			OFF	Menu [PREF.3]F4	Menu f,g-highlighting Grey	Switch on menu f,g-highlighting grey Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	fg.GR	CLEAR	<no annunciator>
	fg.LIM 	Setting (pgm)	OFF	Menu [MODE.3]F5	Menu f,g-highlighting Limited	Switch on menu f,g-highlighting limited (Info : fg.LIM and fg.FUL are linked (both cannot be ON at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	fg.LIM	CLEAR	<no annunciator>
			OFF	Menu [PREF.3]F5	Menu f,g-highlighting Limited	Switch on menu f,g-highlighting limited (Info : fg.LIM and fg.FUL are linked (both cannot be ON at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	fg.LIM	CLEAR	<no annunciator>
	fg.LIM 	Flag	CLEAR	Menu [SYS.FL.2]fF4	Menu f,g-highlighting Limited	SET for menu f,g-highlighting limited ; CLEAR for menu f,g-highlighting limited inactive (Info : fg.LIM and fg.FUL are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	fg.LIM	CLEAR	<no annunciator>
			CLEAR	Menu [CFLG (SYS.FL).2]fF4	Menu f,g-highlighting Limited	SET for menu f,g-highlighting limited ; CLEAR for menu f,g-highlighting limited inactive (Info : fg.LIM and fg.FUL are linked (both cannot be SET at the same time)) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	fg.LIM	CLEAR	<no annunciator>
	g.2Tp 	Setting	ON	Menu [MODE.3]F2	Double tap function keys	Switch on double tap function keys for g-shift ; not programmable - in PEM, use flag g.2Tp (Info : Blocked for navigation FN-keys (arrows) in editors) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	g.2Tp	SET	<no annunciator>
			ON	Menu [PREF.3]F2	Double tap function keys	Switch on double tap function keys for g-shift ; not programmable - in PEM, use flag g.2Tp (Info : Blocked for navigation FN-keys (arrows) in editors) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	g.2Tp	SET	<no annunciator>
	g.2Tp 	Flag	SET	Menu [SYS.FL.2]gF3	Double tap function keys	SET for double tap function keys for g-shift ; CLEAR for double tap function keys inactive (Info : Blocked for navigation FN-keys (arrows) in editors) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	g.2Tp	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL).2]gF3	Double tap function keys	SET for double tap function keys for g-shift ; CLEAR for double tap function keys inactive (Info : Blocked for navigation FN-keys (arrows) in editors) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_2.pdf	g.2Tp	SET	<no annunciator>
	KEY.LP 	Setting	ON	Menu [MODE.3]gF4	Longpress f and g shortcuts	Switch on longpress shortcuts for single shift keys ; not programmable - in PEM, use flag KEY.LP (Info : KEY.LP pertains to R47v0 f g layout and R47v2 # g layout only and also enables longpress assignment to single shift keys) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	KEY.LP	SET	<no annunciator>
			ON	Menu [PREF.3]gF4	Longpress f and g shortcuts	Switch on longpress shortcuts for single shift keys ; not programmable - in PEM, use flag KEY.LP (Info : KEY.LP pertains to R47v0 f g layout and R47v2 # g layout only and also enables longpress assignment to single shift keys) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	KEY.LP	SET	<no annunciator>
	KEY.LP 	Flag	SET	Menu [SYS.FL.3]F6	Longpress f and g shortcuts	SET for longpress shortcuts for single shift keys ; CLEAR for longpress f and g shortcuts inactive (Info : KEY.LP pertains to R47v0 f g layout and R47v2 # g layout only and also enables longpress assignment to single shift keys) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_2.pdf	KEY.LP	SET	<no annunciator>
			SET	Menu [CFLG (SYS.FL).3]F6	Longpress f and g shortcuts	SET for longpress shortcuts for single shift keys ; CLEAR for longpress f and g shortcuts inactive (Info : KEY.LP pertains to R47v0 f g layout and R47v2 # g layout only and also enables longpress assignment to single shift keys) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_CFLG_page_3.pdf	KEY.LP	SET	<no annunciator>
	M.1234 	Setting (pgm)	ON	Menu [MODE.3]fF3	Math keys do full cycle	Longpress control : Math keys do full cycle (Info : 1. primaryNM : unshifted ; 2. longpress : f-shift ; 3. longerpress : g-shift ; 4. longestpress : NOP ; Math keys are keys in row 2-4 except [E] and [+]) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf			
			ON	Menu [PREF.3]fF3	Math keys do full cycle	Longpress control : Math keys do full cycle (Info : 1. primaryNM : unshifted ; 2. longpress : f-shift ; 3. longerpress : g-shift ; 4. longestpress : NOP ; Math keys are keys in row 2-4 except [E] and [+]) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf			
	M.124 	Setting (pgm)	OFF	Menu [MODE.3]fF2	Math keys skip g-shift	Longpress control : Math keys skip g-shift (Info : 1. primaryNM : unshifted ; 2. longpress : f-shift ; 4. longestpress : NOP ; Math keys are keys in row 2-4 except [E] and [+]) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf			
			OFF	Menu [PREF.3]fF2	Math keys skip g-shift	Longpress control : Math keys skip g-shift (Info : 1. primaryNM : unshifted ; 2. longpress : f-shift ; 4. longestpress : NOP ; Math keys are keys in row 2-4 except [E] and [+]) Ref : https://n7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf			

Category	Label (Catalog)	Type	Default	Index (location)	Fullname	Extended description	Flag	FlagStatus	Annunciator
	M.14 	Setting (pgm)	OFF	Menu [MODE.3] fF1	Math keys skip f- and g-shift	Longpress control : Math keys skip f- and g-shift (Info : 1. primaryNM : unshifted ; 4. longestpress : NOP ; Math keys are keys in row 2-4 except [E] and [e]) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf			
			OFF	Menu [PREF.3] fF1	Math keys skip f- and g-shift	Longpress control : Math keys skip f- and g-shift (Info : 1. primaryNM : unshifted ; 4. longestpress : NOP ; Math keys are keys in row 2-4 except [E] and [e]) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf			
	MNUp1 	Setting (pgm)	ON	Menu [MODE.3] fF4	Menu opens on p1	Switch on menu opens on p1 Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	MNUp1	SET	<no annunciator>
			ON	Menu [PREF.3] fF4	Menu opens on p1	Switch on menu opens on p1 Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	MNUp1	SET	<no annunciator>
	MNUp1 	Flag	SET	Menu [SYS.FL.3] fF4	Menu opens on p1	SET for menu opens on p1 ; CLEAR for menu opens on page last used Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_3.pdf	MNUp1	SET	<no annunciator>
			SET	Menu [CFL6 (SYS.FL.)3] fF4	Menu opens on p1	SET for menu opens on p1 ; CLEAR for menu opens on page last used Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_3.pdf	MNUp1	SET	<no annunciator>
	SH.4s 	Setting	OFF	Menu [MODE.3] F3	Shift time-out of 4s	Switch on shift time-out of 4s ; not programmable - in PEM, use flag SH.4s (Info : For layouts containing key [f/g] only) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_MODE_page_3.pdf	SH.4s	CLEAR	<no annunciator>
			OFF	Menu [PREF.3] F3	Shift time-out of 4s	Switch on shift time-out of 4s ; not programmable - in PEM, use flag SH.4s (Info : For layouts containing key [f/g] only) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_PREF_page_3.pdf	SH.4s	CLEAR	<no annunciator>
	SH.4s 	Flag	CLEAR	Menu [SYS.FL.6] F4	Shift time-out of 4s	SET for shift time-out of 4s ; CLEAR for shift time-out of 4s inactive (Info : For layouts containing key [f/g] only) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_6.pdf	SH.4s	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.)6] F4	Shift time-out of 4s	SET for shift time-out of 4s ; CLEAR for shift time-out of 4s inactive (Info : For layouts containing key [f/g] only) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_6.pdf	SH.4s	CLEAR	<no annunciator>
Vector operations	3DPHYS 	Flag	CLEAR	Menu [SYS.FL.1] F2	Physics or Math	SET for Physics conventions in spherical polar vectors ; CLEAR for Math conventions in spherical polar vectors (Info : The notation convention is indicated by the TI subscript of the spherical polar vector : ρ for Physics, μ for Math (determines ordering of vector elements, works on whole stack)) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	3DPHYS	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.)1] F2	Physics or Math	SET for Physics conventions in spherical polar vectors ; CLEAR for Math conventions in spherical polar vectors (Info : The notation convention is indicated by the TI subscript of the spherical polar vector : ρ for Physics, μ for Math (determines ordering of vector elements, works on whole stack)) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	3DPHYS	CLEAR	<no annunciator>
	3DPHYS 	Setting (pgm)	OFF	Menu [V $\leftrightarrow$ V.1] gF5	Physics or Math	Switch on Physics conventions in spherical polar vectors (Info : The notation convention is indicated by the TI subscript of the spherical polar vector : ρ for Physics, μ for Math (determines ordering of vector elements, works on whole stack)) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_VectorConv_page_1.pdf	3DPHYS	CLEAR	<no annunciator>
	3Dxyz 	Flag	CLEAR	Menu [SYS.FL.1] F3	xyz or ijk vector display	SET for xyz (r8z) display of vectors ; CLEAR for ijk (r8k) display of vectors (Info : Indicated by TI subscript of vector elements : xyz or ijk) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_SYS-FL_page_1.pdf	3Dxyz	CLEAR	<no annunciator>
			CLEAR	Menu [CFL6 (SYS.FL.)1] F3	xyz or ijk vector display	SET for xyz (r8z) display of vectors ; CLEAR for ijk (r8k) display of vectors (Info : Indicated by TI subscript of vector elements : xyz or ijk) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_CFL6_page_1.pdf	3Dxyz	CLEAR	<no annunciator>
	3Dxyz 	Setting (pgm)	OFF	Menu [V $\leftrightarrow$ V.1] gF6	xyz or ijk vector display	Switch on xyz (r8z) display of vectors (Info : Indicated by TI subscript of vector elements : xyz or ijk) Ref : https://t7calc.com/doc/C47/Menu/C47_Menu_VectorConv_page_1.pdf	3Dxyz	CLEAR	<no annunciator>