

# 41CL Memory Reference

V2 (Smaller Flash) Version

02/20/19

Page	Contents	ID	XROM	Description	YCRC value	Revision Date
0x000	NUT0-N	OS41	N/A	HP Operating System Rev N, pg 0	0xDBE7A58C	12/02/18
0x001	NUT1-F			HP Operating System, Rev F, pg 1	0x8BF110D6	
0x002	NUT2-L			HP Operating System, Rev L, pg 2	0x5B1C1C70	
0x003	XFNS3-3B	XFN3	25	HP CX Extended Functions 3B, pg 3	0xA270BAF7	
0x004	SERVICE	HSRV	N/A	HP Service 2A	0xF023B96D	
0x005	XFNS5-2D	XFN5	N/A	HP CX Extended Functions 2D, pg 5	0x447DF70E	
0x006	TIME-3A	TMOD	26	HP CX Time Functions 3A	0x59097A6D	12/02/18
0x007	YFNZ-4F	YFNZ	15	41CL Extra Functions -4F	0x3650EF10	
0x008	ADVL1-1B	41AD	22	HP-41 Advantage Pac 1B, pg 1	0xDD3065AC	
0x009	ADVL1-1B			HP-41 Advantage Pac 1B, pg 1	0xDD3065AC	
0x00A	YFNX-4C	YFNX	15	41CL Extreme Functions -4C	0x15C13E04	12/28/18
0x00B	YLIB-4C	YLIB	N/A	41CL Library Functions -4C	0x2AB6DCC4	02/20/19
0x00C	ADVU1-1B	41AD	24	HP-41 Advantage Pac 1B, pg 2, bnk 1	0xF7BCFBE7	
0x00D	ADVU2-1B			HP-41 Advantage Pac 1B, pg 2, bnk 2	0x2B2E2B57	
0x00E	MPL2V1F	MLTI	3	Multiprecision Library ROM	0xE3E8C1B1	
0x00F	YFNP-1F	YFNP	15	41CL Extra Functions Plus -1F	0x008496C7	
0x010	AECROML	AECR	18	AECROM Module, pg 1	0x34F1B188	
0x011	AECROMU			AECROM Module, pg 2	0x31DD795C	
0x012	TVM_1E	TVMY	22	TVM Module 1E	0x95BBC5C6	
0x013	ASSEM3	ASMB	21	Assembler 3	0x1FD481E3	
0x014	AUTOSTRT	AUTO	10	HP Autostart	0x0BB24A6A	
0x015	AVIATION	AVIA	19	HP Aviation Pac 1A	0x1A7938E1	
0x016	EXILPS	EILP	27	Extended IL Plus ROM	0xF8017E3A	
0x017	XMASSTG	MASS	16	Extended Mass Storage ROM	0x35C45268	
0x018	CCDL-1B	CCDR	9	CCD Module 1B, pg 1	0xD9D7EB4D	
0x019	CCDU-2B		11	CCD Module 2B, pg 2	0x4216E34B	
0x01A	CHEMUSER	CHEM	20	Chemistry Solutions book	0x03DE24BE	
0x01B	CIRCUIT	CIRC	6	HP Circuit Analysis Pac 1A	0xE3A29B2B	
0x01C	CLINICAL	CLIN	19	HP Clinical Lab & Nuclear Medicine Pac 1A	0x721745CD	
0x01D	DATAACQL	DACQ	21	HP Data Acquisition 1B, pg 1	0x94933C29	
0x01E	DATAACQU		31	HP Data Acquisition 1B, pg 2	0xE813EC77	
0x01F	DAVID-2C	DAVA	2	David Assembler 2C	0x3166EFBA	
0x020	HPILDEVL	DEVI	22	HP HP-IL Development Pac 1B, pg 1	0x991A9E79	
0x021	HPILDEVU		24	HP HP-IL Development Pac 1A, pg 2	0x40A4E414	
0x022	HPILDIAAG	DIIL	19	HP HP- IL Diagnostic	0xC8CBD00E	
0x023	DIAMOND	DMND	31	Diamond ROM	0x2DC2A47F	

0x024	441ZL	441Z	1	Library-4 HP41Z ROM, pg 1	0x8243464F	
0x025	441ZU		4	Library-4 HP41Z ROM, pg 2	0x326EE777	
0x026	RAMPGX4	4RAM	17	Library-4 RAMpage X ROM	0xA181AD52	
0x027	EXTIO-1A	EXIO	23	HP Extended I/O 1A	0x504397A2	
0x028	FINANCE	FINA	4	HP Financial Decisions Pac 1D	0x5346BC6F	
0x029	GAMES-1A	GAME	10	HP Games Pac 1A	0xDA9B9799	
0x02A	TBOX4_L4	4TBX	13	Library-4 Toolbox ROM	0xCAD0D3B4	01/22/18
0x02B	ALPHA44	4ALP	6	Library-4 Alpha ROM	0x09E5FFC1	
0x02C	CVLENG	CIVI	16	HP Civil Engineering Solutions	0xA1D22783	
0x02D	CIVU1	CIVU	20	Civil Engineering Special Collection, pg1	0xD82A040B	
0x02E	CIVU2			Civil Engineering Special Collection, pg 2	0x75F238A0	
0x02F	BASIC	BASI	8	BASIC ROM	0x05320CFB	
0x030	SSHEET	SHTZ	8	Spreadsheet ROM	0x67DF34B4	
0x031	HOMEMGT	HOME	9	HP Home Management Pac 1A	0x5C02D8D7	
0x032	LABELS	LBLs		LABELS ROM	0x9E04665E	
0x033	LANDNAV	LAND	1	LANDNAV Module	0xA00C3699	
0x034	MATH-1D	MATH	1	HP Math Pac 1D	0xCB6B3AB2	
0x035	MACHINE	MCHN	12	HP Machine Design Pac 1A	0xAFB46CDA	
0x036	MELBRNE	MELB	12	Melbourne ROM	0x42B19762	
0x037	41ZDIAG	4DIG	8	Library-4 41Z Diagnostic ROM	0x75620288	
0x038	HDISASM	HDIS	9	HEPAX Disassembler	0x76DAFD70	
0x039	MLROM	MLRM	21	MLROM	0x8C4C2123	
0x03A	NAVL-1B	NAVI	14	HP Navigation Pac 1B, pg 1	0x80C504F2	
0x03B	NAVU-1B			HP Navigation Pac 1B, pg 2	0xF2A12F3B	
0x03C	NFCROM	NFCR	17	NFCROM 1B	0x93941C36	
0x03D	NAVCOM2L	NVCM	14	NAVCOM 2, pg 0	0xA65D4319	
0x03E	NAVCOM2U		15	NAVCOM 2, pg 1	0x4B36EC51	
0x03F	LIBRARY4	4LIB	N/A	Library-4	0x3C76EA71	09/10/18
0x040	CLUTLSB1	PWRL	12	Power-CL Utilities, bnk 1	0x735C97B9	03/22/18
0x041	CLUTLSB2			Power-CL Utilities, bnk 2	0x74EB21F2	
0x042	CLUTLSB3			Power-CL Utilities, bnk 3	0x0791F2E5	
0x043	CLUTLSB4			Power-CL Utilities, bnk 4	0x61BC9BC5	
0x044	PETROLL	PETR	15	HP Petroleum Fluids Pac 1A, pg 1	0xC234E735	
0x045	PETROLU		16	HP Petroleum Fluids Pac 2A, pg 2	0x2719C0EE	
0x046	PLOTTERL	PLOT	17	HP Plotter Pac 1A, pg 1	0x7AF0E0E8	
0x047	PLOTTERU		18	HP Plotter Pac 2A, pg 2	0x18BB9276	
0x048	PPCL	PPCM	10	PPC Module, pg 1	0x011BEAFE	
0x049	PPCU		20	PPC Module, pg 2	0x14D6A2B3	
0x04A	REALESTL	REAL	11	HP Real Estate Pac 1A, pg 1	0x3AA6E48D	
0x04B	REALESTU			HP Real Estate Pac 1A, pg 2	0x87E282B9	
0x04C	QUATERL	QUAT	15	Quaternion Module, pg 1	0x326D5668	
0x04D	QUATERU		16	Quaternion Module, pg 2	0xAC788AB2	
0x04E	SECURITY	SECY	19	HP Securities Pac 1A	0x82D5290E	
0x04F	STANDARD	STAN	5	HP Standard Applications Pac 1C	0xC2173B4A	
0x050	PRTSRVC	PSRV	N/A	Printer Service ROM	0x3C5DEAF9	

0x051	SIM12L	SIMM	4	Surveyor Inc. Module, pg 1	0x0648D8D5	
0x052	SIM12U		10	Sirveyor Inc. Module, pg 2	0x5528FE19	
0x053	SIM34L		31	Surveyor Inc. Module, pg 3	0xF183D28F	
0x054	SIM34U		30	Surveyor Inc. Module, pg 4	0x31302A25	
0x055	SKWIDBC	SKWD	8	SKWID ROM	0xB1EBDE82	
0x056	SIMPLEX	SMPL	16	Simplex Module	0xA6D345E5	
0x057	STAT-1B	STAT	2	HP Statistics Pac 1B	0xA71163CA	
0x058	STRESS	STRE	8	HP Stress Analysis Pac 1A	0x86A0AD50	
0x059	STRUCTL	STRU	7	HP Structural Analysis Pac 1B, pg 1	0x10D00FE5	
0x05A	STRUCTU		19	HP Structural Analysis Pac 1A, pg 2	0x0C707646	
0x05B	SUPRROML	SUPR	21	SUP-R-ROM, pg 1	0x9F5748AE	
0x05C	SUPRROMU		31	SUP-R-ROM, pg 2	0x5F352490	
0x05D	SURVEY	SURV	3	HP Survey Pac 1B	0x006F7876	
0x05E	THERMAL	THER	13	HP Thermal & Transport Science Pac 1A	0x9D9C85F6	
0x05F	SIROM	SIHP	24	Solve & Integrate	0x14F0CD12	
0x060	ILDEV2L	DEV2	22	IL Development II ROM, pg 1	0x1F8D9268	
0x061	ILDEV2U		24	IL Development II ROM, pg 2	0x3A0ACD5E	
0x062	UPDAT-4A	YUPS	31	41CL Update Functions -4A	0x5189B8F2	12/28/18
0x063	DIFEQ1	DIFF	15	Differential Equations ROM, pg 1	0xFA5F8A3C	
0x064	DIFEQ2			Differential Equations ROM, pg 2	0xA0E2C68B	
0x065	INTEG1	INTG	16	Integrator ROM, pg 1	0x317B7E69	
0x066	INTEG2			Integrator ROM, pg 2	0x53AEDC2E	
0x067	ASTRO-1	ASTT	6	Astro-2010 ROM, pg 1	0x534B45A3	
0x068	ASTRO-2			Astro-2010 ROM, pg 2	0xEB815A99	
0x069	ASTRO-3			Astro-2010 ROM, pg 3	0x5D9DB525	
0x06A	ASTROUI		8	Astro-2010 UI ROM	0x62510A17	
0x06B	CHESS1	CHES	8	Chess ROM, pg 1	0xD285F4BD	
0x06C	CHESS2			Chess ROM, pg 2	0x7B042C6D	
0x06D	FUN1	FUNS	10	Funstuff ROM, pg 1	0xADDE16CE	
0x06E	FUN2			Funstuff ROM, pg 2	0xB8B36961	
0x06F	FUN3			Funstuff ROM, pg 3	0x702C8E1C	
0x070	FUN4			Funstuff ROM, pg 4	0xB4F6F8D1	
0x071	JMBMATHL	JMAT	5	JMB-Math ROM, pg 1	0x3B320E23	
0x072	JMBMATHU		6	JMB-Math ROM, pg 2	0x89ABC04	
0x073	MONOPLY1	MONO	16	MONOPOLY ROM, pg 1	0x5F4A9C7D	
0x074	MONOPLY2			MONOPOLY ROM, pg 2	0xB3FBC23A	
0x075	SUDOKU	SUD1	16	SUDOKU ROM	0x2D95C87A	
0x076	VECTORS	VECT	14	Vector Analysis ROM	0x92859384	
0x077	TREKKIES	TREK	11	Trekkies ROM	0x80DF47BF	
0x078	UNITCONV	UNIT	10	UNITCONV ROM	0xE8A981FA	
0x079	BMF1	ADV1	12	Adventure ROM, pg 1	0xE441BEE7	
0x07A	BMF2			Adventure ROM, pg 2	0xCBED8E13	
0x07B	BMF3			Adventure ROM, pg 3	0xED8C5C95	
0x07C	BMF4			Adventure ROM, pg 4	0x4D7257DF	

0x07D	BMF5	ADV2	13	Adventure ROM, pg 5	0x7C1B6D51	
0x07E	BMF6			Adventure ROM, pg 6	0x6EA0A209	
0x07F	BMF7			Adventure ROM, pg 7	0xC15E821D	
0x080	BMF8			Adventure ROM, pg 8	0xE458FDA4	
0x081	CFIT1	CURV	4	CurveFit ROM, pg 1	0x5E63839D	07/06/18
0x082	CFIT2		4	CurveFit ROM, pg 2	0x7312D04A	07/06/18
0x083	MATRIX1	JMTX	8	JMB-Matrix ROM, pg 1	0xADC5E87B	
0x084	MATRIX2			JMB Matrix ROM, pg 2	0x885C62C5	
0x085	DISASM4D	DASM	15	DisAsm 4D ROM	0xF34E5920	
0x086	EXT-IL	EXTI	27	SKWID EXT-IL ROM	0xD2BDDA53	
0x087	CCD-OSX	CCDX	5	CCD-OSX ROM	0x189D74C4	
0x088	SANDBOXL	SBOX	8	Sandbox ROM, pg 1	0xAC8E208F	
0x089	SANDBOXU		13	Sandbox ROM, pg 2	0x50D13F58	
0x08A	PANAMEL	PANA	5	Paname ROM, pg 1	0x1835E11B	
0x08B	PANAMEU		9	Paname ROM, pg 2	0x94B6C549	
0x08C	83TRINH	TRIH	9	83trinh ROM	0x0C499145	
0x08D	ADV-APP	AADV	19	Advantage Applications ROM	0x4CD371AC	
0x08E	NUMTHRY	NTHY	16	Number Theory ROM	0x1A82B478	
0x08F	DIGITPAC	DIGT	24	DigitPAC ROM	0xE8AD50A6	
0x090	FLUIDDYN	FDYN	17	Fluid Dynamics Solutions	0xC5A565D3	
0x091	CCDADV	CCDA	10	CCD Advanced ROM	0x706C0B22	
0x092	AMC-OSX	AOSX		AMC-OSX ROM	0xCD0E8B09	
0x093	ASSEMB4	ASM4	21	Assembler 4 ROM	0x7DD19E36	
0x094	ASTROLOGY	ALGY	31	ASTRO-ROM	0xCA478918	
0x095	AV1	AV1Q	31	AV1 ROM	0xC2AD790B	
0x096	BCMW	BCMW	8	BCMW ROM	0x5BDE4368	
0x097	CVPAK1	CVPK	21	CVPAK ROM, pg 1	0xE2B0EC58	
0x098	CVPAK2		31	CVPAK ROM, pg 2	0x6467CCA7	
0x099	DYERKA	DYRK	31	Dyerka ROM	0xE58D1EBC	
0x09A	FORTH4	FRTH	N/A	HP-41 FORTH ROM, pg 1	0xC9EC9EC9	
0x09B	FORTH5			HP-41 FORTH ROM, pg 2	0x95445553	
0x09C	HYDRACMP	HCMP	21	Hydracomp ROM	0x3FF4FA5C	
0x09D	ICODE	ICOD	19	Icode ROM	0x2E9ECE57	
0x09E	LAITRAM	LAIT	N/A	Laitram-XQ2 ROM	0x3DC83258	
0x09F	MCTEST	MTST	3	Mctest ROM	0x19AF1854	
0x0A0	HEPX4H_1	HEP2	7	HEPAX 4H ROM, bnk 1	0x6548C067	09/10/18
0x0A1	HEPX4H_2			HEPAX 4H ROM, bnk 2	0x89D248D7	09/10/18
0x0A2	HEPX4H_3			HEPAX 4H ROM, bnk 3	0x33C914CC	09/10/18
0x0A3	HEPX4H_4			HEPAX 4H ROM, bnk 4	0xDEA6DD4B	09/10/18
0x0A4	MUECKEL	MUEC	21	Muecke ROM, pg 1	0xA9DC169B	
0x0A5	MUECKEU		31	Muecke ROM, pg 2	0x7B158017	
0x0A6	NAVPAC2L	NPAC	14	Navpac ROM, pg 1	0xEE05C28B	
0x0A7	BW1A		15	Navpac ROM, pg 2	0xFD2DFEA5	
0x0A8	OILWELL	OILW	21	Oilwell ROM, pg 1	0x8502C885	
0x0A9	OILWELLU		31	Oilwell ROM, pg 2	0x88D42414	

0x0AA	FAIRFLDL	FAIR	21	Fairfield ROM, pg 1	0xA76B6C13	
0x0AB	FAIRFLDU		31	Fairfield ROM, pg 2	0xCE99C45D	
0x0AC	PPC-MELB	PMLB	12	PPC-Melbourne ROM	0x8A7ECB80	
0x0AD	PRIDE1	PRIQ	21	Pride ROM, pg 1	0x45250A0E	
0x0AE	PRIDE2		31	Pride ROM, pg 2	0xD4942AED	
0x0AF	YFNF-3A	YFNF	16	41CL Memory Functions -3A	0x39FA9FA2	12/28/18
0x0B0	AECPROG	PROG	18	Program Generator ROM	0x1C33B87A	
0x0B1	AECSLVR	GSLV	18	Geometric Solver ROM	0x8BDB0A81	
0x0B2	SPEED2L	SMCH	21	Speed Machine II ROM, pg 1	0xEBCA6C99	
0x0B3	SPEED2U		31	Speed Machine II ROM, pg 2	0x3DB3FFFF	
0x0B4	TOMSROM	TOMS	6	Tomsrom ROM	0xC894F0F9	
0x0B5	LAPLACE1	LPLC	10	Laplace Transform ROM, pg 1	0xE9CC4D9F	
0x0B6	LAPLACE2			Laplace Transform ROM, pg 2	0x503F3F6B	
0x0B7	EVAL_1H	FRML	30	Formula Evaluation ROM	0x763B1744	02/20/19
0x0B8	EVAL_APP	FRMX	31	Formula Evaluation Applications	0xF0D5AB2E	02/20/19
0x0B9	HEPRAM	HEPR	N/A	HEPAX RAM Template	0x2273144F	
0x0BA	DISASM4C	DA4C	15	DisAsm 4C ROM	0x5944FC8E	
0x0BB	GEOMETRY	GMTY	16	Geometry 11 ROM	0x1C7F4143	
0x0BC	SPECTRAL	SPEC	8	Spectral Analysis ROM	0x1DD2785C	
0x0BD	FCALAS1	FSSY	14	FOCAL Assembly/Disassembly ROM, pg 1	0xF315D6A5	
0x0BE	FCALAS2			FOCAL Assembly/Disassembly ROM, pg 2	0xE52E0D4C	
0x0BF	MLABELS	MLBL	N/A	Mainframe Labels ROM	0x9E04665E	
0x0C0	BESSEL1	BESL	2	Bessel Functions ROM, pg 1	0x939B2BF8	
0x0C1	BESSEL2		3	Bessel Functions ROM, pg 2	0xF294ABEF	
0x0C2	POLYN1	POLY	6	Polynomial Functions ROM, pg 1	0x9154C56E	
0x0C3	POLYN2		9	Polynomial Functions ROM, pg 2	0xA8E8AFAA	
0x0C4	ILBUFFER	ILBF	22	IL Buffer ROM	0xE7A8790F	
0x0C5	NOVCHAP	NCHP	31	NOV CHAP ROM	0xDC06E071	
0x0C6	MPATHS	METX	30	MetroX ROM	0xA7AB8536	02/16/18
0x0C7	MMADRID	5MAD		Madrid Metro Map (for METX)	0x6B844ECB	02/16/18
0x0C8	HVAC	HVAC	16	HVAC Solutions	0xC911BCF8	
0x0C9	ISENE	ISEN	17	ISENE ROM	0x064C1258	02/16/18
0x0CA	BSMS	BSMS	18	Bus. Sales/Marketing/Stats Solution Book	0xD07852CA	
0x0CB	CNTLSYS	CNTL	14	Control Systems Solution Book	0x219299E9	
0x0CC	ELECENG	EENG	15	Electrical Engineering Solution Book	0x8FD0F0A8	
0x0CD	LENDLS	LNDL	19	Lend/Lease Savings Solution Book	0x7A014988	
0x0CE	TESTSTAT	TEST	13	Test Statistics Solution Book	0xA82CB38F	
0x0CF	MECHENG	MENG	16	Mechanical Engineering Solution Book	0xDA5B87B3	
0x0D0	SOLARENG	LENG	14	Solar Engineering Solutions	0x49D1CCD1	
0x0D1	ANTENNAS	ANTS	16	Antennas Solution Book	0x60867B7C	
0x0D2	OPTOMTR	OPTO	16	Optometry Solution Book	0x7BB923E5	
0x0D3	PHYSICS	PHYH	15	Physics Solution Book	0x283DF261	
0x0D4	GEOMETRY	GEOM	14	Geometry Solution Book	0x2D53B753	
0x0D5	HL_MATH	HMAT	12	High-Level Math Solution Book	0xFBF8945B	
0x0D6	INTSOLN	ISOL	11	Interchangeable Solutions UPLE Program	0xBE1FDEAC	

0x0D7	TIMERSLN	TIME	6	Timer Solution Book	0x902B26A1	
0x0D8	CLXPREGS	XPMM	20	CL Expanded Memory Functions	0x6DCDBDC7	09/10/18
0x0D9	WWDAPPS	WWDB	17	Wickes, Wlodek, Dearing books	0xEB6A4C4F	
0x0DA	JARRETXF	JARR	17	K. Jarrett XF book	0xDB96270E	
0x0DB	JARRETSP		18	K. Jarrett SP book	0x5D2B141D	
0x0DC	RAWFL_1	GRAW	18	Gene's RAW files, pg 1	0x75391A76	
0x0DD	RAWFL_2			Gene's RAW files, pg 2	0xF1BF6CE8	
0x0DE	FLDB_V2	FLDB	N/A	41CL (V2 hardware) Flash YCRC Database	0x02202019	02/20/19
0x0DF	IMDB_V2	IMDB	N/A	41CL (V2 hardware) Image Database	0x270D841E	02/20/19
0x0E0	SMAT41	SM44	3	Lib-4 Sandmath 4x4 ROM, pg 1, bnk 1	0x3EA4E28A	09/28/18
0x0E1	SMAT42			Lib-4 Sandmath 4x4 ROM, pg 1, bnk 2	0xBDA55041	01/22/18
0x0E2	SMAT43			Lib-4 Sandmath 4x4 ROM, pg 1, bnk 3	0x1655DEF2	07/01/18
0x0E3	SMAT44			Lib-4 Sandmath 4x4 ROM, pg 1, bnk 4	0x02336FF1	09/28/18
0x0E4	HLMAT41		2	Lib-4 Sandmath 4x4 ROM, pg 2, bnk 1	0xB2046B7C	09/28/18
0x0E5	HLMAT42			Lib-4 Sandmath 4x4 ROM, pg 2, bnk 2	0x4D56A1ED	09/28/18
0x0E6	HLMAT43			Lib-4 Sandmath 4x4 ROM, pg 2, bnk 3	0x3E6AF0C4	09/10/18
0x0E7	HLMAT44			Lib-4 Sandmath 4x4 ROM, pg 2, bnk 4	0x5D85B41D	09/10/18
0x0E8	AEC3L	AEC3	18	AECROM III Module, pg 1	0x1B79FD88	
0x0E9	AEC3U			AECROM III Module, pg 2	0x5249CCAD	
0x0EA	BLDROM	BLDR	17	Build ROM	0xD7EAF53A	
0x0EB	CHEMENG	CENG	12	Chemical Engineering Solutions	0x215AC3F6	
0x0EC	OSXB1	OSX3	5	Lib-4 OS/X Bank-Switched ROM, bnk 1	0x8C3397A2	12/02/18
0x0ED	OSXB2			Lib-4 OS/X Bank-Switched ROM, bnk 2	0xEF3D239A	11/01/18
0x0EE	OSXB3			Lib-4 OS/X Bank-Switched ROM, bnk 3	0xDB2DE3EA	12/02/18
0x0EF	OSXB4			Lib-4 OS/X Bank-Switched ROM, bnk 4	0xE2B1395A	09/10/18
0x0F0	MATPOL11	4MTI	22	Lib-4 Matrix/Polynomial ROM, pg 1, bnk 1	0x241B4C55	09/10/18
0x0F1	MATPOL12			Lib-4 Matrix/Polynomial ROM, pg 1, bnk 2	0x3D286386	09/10/18
0x0F2	PPCAPPS1	PPCU	17	PPC Users Applications, pg 1	0x2CC66A39	
0x0F3	PPCAPPS2		18	PPC User Applications, pg 2	0x772F977E	
0x0F4	MATPOL21	4MTI	24	Lib-4 Matrix/Polynomial ROM, pg 2, bnk 1	0x48945DD6	09/10/18
0x0F5	MATPOL22			Lib-4 Matrix/Polynomial ROM, pg 2, bnk 2	0x9780F36F	06/21/18
0x0F6	GERMAN1	KRGM	17	Krus/Grosmann books, pg 1	0x0A1DE4B8	
0x0F7	GERMAN2		18	Kruse/Grosmann books, pg 2	0xB6FD2E2C	03/22/18
0x0F8	PWREXT1	PWRX	12	PowerCL Extreme, bnk 1	0xA852E997	12/02/18
0x0F9	PWREXT2			PowerCL Extreme, bnk 2	0x808A9321	04/24/18
0x0FA	PWREXT3			PowerCL Extreme, bnk 3	0x397B4044	02/16/18
0x0FB	PWREXT4			PowerCL Extreme, bnk 4	0xD8F28326	12/02/18
0x0FC	MCCRNAK	MCKK	16	Alan McCarnak's book	0x5B47D616	
0x0FD	CCDAPPS	UCCD	18	CCD Manual examples	0x28C2D578	
0x0FE	PK_MATH	PKP2	14	Poul Kaarup's Math and Physics ROM, pg 1	0xC5A58BDE	
0x0FF	PK_PHYS		15	Poul Kaarup's Math and Physics ROM, pg 2	0x64F9C986	