

# 41CL Memory Reference

V2 (Smaller Flash) Version

06/09/17

Page	Contents	ID	XROM	Description	YCRC value	Revision Date
0x000	NUT0-N	OS41	N/A	HP Operating System Rev N, pg 0	0xC67CA32B	02/03/14
0x001	NUT1-F			HP Operating System, Rev F, pg 1	0x8BF110D6	
0x002	NUT2-L			HP Operating System, Rev L, pg 2	0x5B1C1C70	02/03/14
0x003	XFNS3-3B	XFN3	25	HP CX Extended Functions 3B, pg 3	0xA270BAF7	11/24/14
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	0xEA20E86B	02/23/13
0x007	YFNZ-4E	YFNZ	15	41CL Extra Functions 4E (XROM #15)	0xB9E38DA4	11/21/13
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-2B	YFNX	15	41CL Extreme Functions 2B	0x0C020957	11/21/14
0x00B	YLIB-3A	YLIB	N/A	41CL Library Functions 3A	0x5AB2D280	12/28/15
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	08/02/11
0x00F	YFNP-1E	YFNP	15	41CL Extra Functions Plus 1E	0x8F37F473	11/21/13
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	05/28/14
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	02/23/12
0x017	XMASSTG	MASS	16	Extended Mass Storage ROM	0x35C45268	12/12/12
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	11/29/13
0x025	441ZU		4	Library-4 HP41Z ROM, pg 2	0x326EE777	11/29/13
0x026	RAMPGX4	4RAM	17	Library-4 RAMpage X ROM	0xA181AD52	09/12/16
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	TBOX4L4	4TBX	13	Library-4 Toolbox ROM	0x9F0989EC	11/29/13
0x02B	ALPHA44	4ALP	6	Library-4 Alpha ROM	0x09E5FFC1	01/02/17
0x02C	CVLENG	CIVI	16	HP Civil Engineering Solutions	0xA1D22783	10/26/16
0x02D	CIVU1	CIVU	20	Civil Engineering Special Collection, pg1	0xD82A040B	08/17/14
0x02E	CIVU2			Civil Engineering Special Collection, pg 2	0x75F238A0	08/17/14
0x02F	BASIC	BASI	8	BASIC ROM	0x05320CFB	06/28/14
0x030	SSHEET	SHTZ	8	Spreadsheet ROM	0x67DF34B4	07/16/14
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	12/14/12
0x038	HDISASM	HDIS	9	HEPAX Disassembler	0x76DAFD70	04/01/14
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	0xBF465233	05/16/17
0x040	CLUTLSB1	PWRL	12	Power-CL Utilities, bnk 1	0x719402FF	11/22/14
0x041	CLUTLSB2			Power-CL Utilities, bnk 2	0x74EB21F2	09/17/14
0x042	CLUTLSB3			Power-CL Utilities, bnk 3	0x0791F2E5	11/22/14
0x043	CLUTLSB4			Power-CL Utilities, bnk 4	0x61BC9BC5	11/22/14
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	11/25/12

0x051	SIM12L	SIMM	4	SIM Module, pg 1	0x0648D8D5	
0x052	SIM12U		10	SIM Module, pg 2	0x5528FE19	
0x053	SIM34L		31	SIM Module, pg 3	0xF183D28F	
0x054	SIM34U		30	SIM 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	SI ROM	0x14F0CD12	02/10/17
0x060	ILDEV2L	DEV2	22	IL Development II ROM, pg 1	0x1F8D9268	02/17/12
0x061	ILDEV2U		24	IL Development II ROM, pg 2	0x3A0ACD5E	02/17/12
0x062	UPDAT-1G	YUPS	31	41CL Update Functions ROM	0xC3FAEFC4	06/08/17
0x063	DIFEQ1	DIFF	15	Differential Equations ROM, pg 1	0xFA5F8A3C	05/30/12
0x064	DIFEQ2			Differential Equations ROM, pg 2	0xA0E2C68B	05/30/12
0x065	INTEG1	INTG	16	Integrator ROM, pg 1	0x317B7E69	05/30/12
0x066	INTEG2			Integrator ROM, pg 2	0x53AEDC2E	05/30/12
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	05/05/17
0x06C	CHESS2			Chess ROM, pg 2	0x7B042C6D	05/05/17
0x06D	FUN1	FUNS	10	Funstuff ROM, pg 1	0xADDE16CE	06/10/16
0x06E	FUN2			Funstuff ROM, pg 2	0xB8B36961	06/10/16
0x06F	FUN3			Funstuff ROM, pg 3	0x702C8E1C	12/24/16
0x070	FUN4			Funstuff ROM, pg 4	0xB4F6F8D1	06/10/16
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	02/16/12
0x074	MONOPLY2			MONOPOLY ROM, pg 2	0xB3FBC23A	02/16/12
0x075	SUDOKU	SUD1	16	SUDOKU ROM	0x2D95C87A	02/17/12
0x076	VECTORS	VECT	14	Vector Analysis ROM	0x92859384	02/16/12
0x077	TREKKIES	TREK	11	Trekkies ROM	0x80DF47BF	
0x078	UNITCONV	UNIT	10	UNITCONV ROM	0xE8A981FA	01/25/17
0x079	BMF1	ADV1	12	Adventure ROM, pg 1	0xE441BEE7	06/01/16
0x07A	BMF2			Adventure ROM, pg 2	0xCBED8E13	06/01/16
0x07B	BMF3			Adventure ROM, pg 3	0xED8C5C95	06/01/16
0x07C	BMF4			Adventure ROM, pg 4	0x4D7257DF	06/01/16

0x07D	BMF5	ADV2	13	Adventure ROM, pg 5	0x7C1B6D51	06/01/16
0x07E	BMF6			Adventure ROM, pg 6	0x6EA0A209	06/01/16
0x07F	BMF7			Adventure ROM, pg 7	0xC15E821D	06/01/16
0x080	BMF8			Adventure ROM, pg 8	0xE458FDA4	06/01/16
0x081	CFIT1	CURV	4	CurveFit ROM, pg 1	0x9D0A8240	01/12/17
0x082	CFIT2		4	CurveFit ROM, pg 2	0x541ADB05	01/12/17
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	02/17/12
0x08F	DIGITPAC	DIGT	24	DigitPAC ROM	0xE8AD50A6	02/16/12
0x090	FLUIDDYN	FDYN	17	Fluid Dynamics Solutions	0xC5A565D3	03/03/13
0x091	CCDADV	CCDA	10	CCD Advanced ROM	0x706C0B22	02/17/12
0x092	AMC-OSX	AOSX		AMC-OSX ROM	0xCD0E8B09	
0x093	ASSEMB4	ASM4	21	Assembler 4 ROM	0x7DD19E36	
0x094	ASTROLOGY	ALGY	31	Astrology 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	08/09/11
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	0x16ABD09C	10/24/16
0x0A1	HEPX4H_2			HEPAX 4H ROM, bnk 2	0x761BDC70	02/20/16
0x0A2	HEPX4H_3			HEPAX 4H ROM, bnk 3	0x983EFF48	02/20/16
0x0A3	HEPX4H_4			HEPAX 4H ROM, bnk 4	0x216F49EC	05/08/14
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	01/27/13
0x0AB	FAIRFLDU		31	Fairfield ROM, pg 2	0xCE99C45D	01/27/13
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-1E	YFNF	16	41CL Memory Functions -1E	0xD417BF8D	08/05/16
0x0B0	AECPROG	PROG	18	Program Generator ROM	0x1C33B87A	08/24/13
0x0B1	AECSLVR	GSLV	18	Geometric Solver ROM	0x8BDB0A81	08/24/13
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	03/17/13
0x0B6	LAPLACE2			Laplace Transform ROM, pg 2	0x503F3F6B	03/17/13
0x0B7	TURBOL	CCDP	9	CCD Plus ROM, pg 1	0xF9A2ABB4	
0x0B8	TURBOU		11	CCD Plus ROM, pg 2	0x022C6C4C	
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	02/16/12
0x0BC	SPECTRAL	SPEC	8	Spectral Analysis ROM	0x1DD2785C	
0x0BD	FCALAS1	FSSY	14	FOCAL Assembly/Disassembly ROM, pg 1	0xF315D6A5	09/08/15
0x0BE	FCALAS2			FOCAL Assembly/Disassembly ROM, pg 2	0xE52E0D4C	09/08/15
0x0BF	MLABELS	MLBL	N/A	Mainframe Labels ROM	0x9E04665E	07/31/11
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	0xFD703F97	04/30/17
0x0C7	MMADRID	5MAD		Madrid Metro Map (for METX)	0x185C3372	04/24/17
0x0C8	HVAC	HVAC	16	HVAC Solutions	0xC911BCF8	02/13/13
0x0C9	ISENE	ISEN	17	ISENE ROM	0x3C0BD981	10/24/11
0x0CA	BSMS	BSMS	18	Bus. Sales/Marketing/Stats Solution Book	0xD07852CA	10/24/11
0x0CB	CNTLSYS	CNTL	14	Control Systems Solution Book	0x219299E9	03/03/13
0x0CC	ELECENG	EENG	15	Electrical Engineering Solution Book	0x8FD0F0A8	10/30/11
0x0CD	LENDLS	LNDL	19	Lend/Lease Savings Solution Book	0x7A014988	10/24/11
0x0CE	TESTSTAT	TEST	13	Test Statistics Solution Book	0xA82CB38F	11/10/16
0x0CF	MECHENG	MENG	16	Mechanical Engineering Solution Book	0xDA5B87B3	10/26/16
0x0D0	SOLARENG	LENG	14	Solar Engineering Solutions	0x49D1CCD1	02/13/13
0x0D1	ANTENNAS	ANTS	16	Antennas Solution Book	0x60867B7C	02/25/16
0x0D2	OPTOMTR	OPTO	16	Optometry Solution Book	0x7BB923E5	10/31/11
0x0D3	PHYSICS	PHYH	15	Physics Solution Book	0x283DF261	10/26/16
0x0D4	GEOMETRY	GEOM	14	Geometry Solution Book	0x2D53B753	11/22/11
0x0D5	HL_MATH	HMAT	12	High-Level Math Solution Book	0xFBF8945B	11/22/11
0x0D6	INTSOLN	ISOL	11	Interchangeable Solutions UPLE Program	0xBE1FDEAC	02/10/17



0x0D7	TIMERSLN	TIME	6	Timer Solution Book	0x902B26A1	11/04/11
0x0D8	CLXPREGS	XPMM	20	CL Expanded Memory Functions	0x29D7442D	10/09/16
0x0D9	WWDAPPS	WWDB	17	Wickes, Wlodek, Dearing books	0xEB6A4C4F	03/01/15
0x0DA	JARRETXF	JARR	17	K. Jarrett XF book	0xDB96270E	03/29/15
0x0DB	JARRETSP		18	K. Jarrett SP book	0x5D2B141D	03/03/15
0x0DC	RAWFL_1	GRAW	18	Gene's RAW files, pg 1	0x75391A76	02/23/15
0x0DD	RAWFL_2			Gene's RAW files, pg 2	0xF1BF6CE8	02/23/15
0x0DE	FLDB_V2	FLDB	N/A	41CL (V2 hardware) Flash YCRC Database	0x06092017	06/09/17
0x0DF	IMDB_V2	IMDB	N/A	41CL (V2 hardware) Image Database	0x83D7EA89	06/09/17
0x0E0	SMAT41	SM44	3	Lib-4 Sandmath 4x4 ROM, pg 1, bnk 1	0xFFEA1469	03/13/17
0x0E1	SMAT42			Lib-4 Sandmath 4x4 ROM, pg 1, bnk 2	0x14365B9D	01/24/16
0x0E2	SMAT43			Lib-4 Sandmath 4x4 ROM, pg 1, bnk 3	0xB71A1C78	05/29/15
0x0E3	SMAT44			Lib-4 Sandmath 4x4 ROM, pg 1, bnk 4	0x413BA395	03/13/17
0x0E4	HLMAT41		2	Lib-4 Sandmath 4x4 ROM, pg 2, bnk 1	0xC8CBEB21	03/07/17
0x0E5	HLMAT42			Lib-4 Sandmath 4x4 ROM, pg 2, bnk 2	0x555C8744	01/18/16
0x0E6	HLMAT43			Lib-4 Sandmath 4x4 ROM, pg 2, bnk 3	0x725C468C	01/02/17
0x0E7	HLMAT44			Lib-4 Sandmath 4x4 ROM, pg 2, bnk 4	0xA2EAA593	01/17/16
0x0E8	AEC3L	AEC3	18	AECROM III Module, pg 1	0x1B79FD88	08/23/11
0x0E9	AEC3U			AECROM III Module, pg 2	0x5249CCAD	08/23/11
0x0EA	BLDROM	BLDR	17	BLD ROM	0xD7EAF53A	08/02/11
0x0EB	CHEMENG	CENG	12	Chemical Engineering Solutions	0x215AC3F6	01/20/13
0x0EC	OSXB1	OSX3	5	Lib-4 OS/X Bank-Switched ROM, bnk 1	0xE382DBE5	03/23/17
0x0ED	OSXB2			Lib-4 OS/X Bank-Switched ROM, bnk 2	0x242C99E4	08/14/16
0x0EE	OSXB3			Lib-4 OS/X Bank-Switched ROM, bnk 3	0xAA6E8246	03/24/17
0x0EF	OSXB4			Lib-4 OS/X Bank-Switched ROM, bnk 4	0xEF35296D	02/07/15
0x0F0	MATPOL11	4MTI	22	Lib-4 Matrix/Polynomial ROM, pg 1, bnk 1	0xD0A6FF32	01/01/15
0x0F1	MATPOL12			Lib-4 Matrix/Polynomial ROM, pg 1, bnk 2	0xB0549E94	01/01/15
0x0F2	PPCAPPS1	PPCU	17	PPC Users Applications, pg 1	0x2CC66A39	02/11/15
0x0F3	PPCAPPS2		18	PPC User Applications, pg 2	0x772F977E	02/11/15
0x0F4	MATPOL21	4MTI	24	Lib-4 Matrix/Polynomial ROM, pg 2, bnk 1	0xB83FE386	01/01/15
0x0F5	MATPOL22			Lib-4 Matrix/Polynomial ROM, pg 2, bnk 2	0x6B94A7E0	11/30/14
0x0F6	GERMAN1	KRGM	17	Krus/Grosmann books, pg 1	0x0A1DE4B8	05/12/16
0x0F7	GERMAN2		18	Kruse/Grosmann books, pg 2	0x70E62F06	02/23/15
0x0F8	PWREXT1	PWRX	12	PowerCL Extreme, bnk 1	0x12F8AA29	08/18/16
0x0F9	PWREXT2			PowerCL Extreme, bnk 2	0x7E9DAE07	08/27/16
0x0FA	PWREXT3			PowerCL Extreme, bnk 3	0x20BE9505	08/16/16
0x0FB	PWREXT4			PowerCL Extreme, bnk 4	0xBF5F0F1F	02/19/16
0x0FC	MCCRNAK	MCKK	16	Alan McCarnak's book	0x5B47D616	03/29/15
0x0FD	CCDAPPS	UCCD	18	CCD Manual examples	0x28C2D578	03/03/15
0x0FE	PK_MATH	PKP2	14	Poul Kaarup's Math and Physics ROM, pg 1	0xC5A58BDE	04/12/15
0x0FF	PK_PHYS		15	Poul Kaarup's Math and Physics ROM, pg 2	0x64F9C986	04/12/15