SWITCHED I/O PORTS (\$40 - \$4F) $\,$ / $\,$ Revision 003 $\,$ / $\,$ by KdL 2011.07.09

\$40	(read_n / write)	ID :		MSX2+ FS-A1 SERIES* 1CHIPMSX	w/ Z80B 5.37MHz w/ OCM-PLD Pack v2.4			SMART COMMANDS TABLE
\$41		BIT 0 BIT 2 BIT 3 BIT 4 BIT 5 BIT 6	0	.,	\$00	(000)	Null Command (reserved)	
	(read_n / write)		1		Returns \$FF if Not Found	\$01	, ,	Set Turbo Pana Redirection OFF (default)
			2			\$02 \$03	. ,	Set Turbo Pana Redirection ON Set Standard Speed 3.58MHz
			4	Smart Commands		\$03		Set Custom Speed 4.10MHz
			5			\$05	(/	Set Custom Speed 4.48MHz
			6			\$06	. ,	Set Custom Speed 4.90MHz
		BIT	7			\$07		Set Custom Speed 5.39MHz
	(read / write_n)	BIT	0	Green Turbo	Virtual DIP-SW1 Virtual DIP-SW2	\$08 \$09	. ,	Set Custom Speed 6.10MHz Set Custom Speed 6.96MHz
		BIT		Display (MSB) Display (LSB)	Virtual DIP-SW3	\$09 \$0A		Set Custom Speed 8.06MHz (default) (originally called 10MHz)
\$42		BIT	3	Slot-1	Virtual DIP-SW4	\$0B		Set Turbo MegaSD OFF
742		BIT	4	Slot-2 (MSB)	Virtual DIP-SW5	\$0C	V - /	Set Turbo MegaSD ON (default)
		BIT	5	Slot-2 (LSB) Current Mapper	Virtual DIP-SW6 Virtual DIP-SW7	\$0D \$0E	, ,	Set External Slot-1 + External Slot-2 Set Internal SCC-I Slot-1 + External Slot-2
		BIT	7	Current MegaSD	Virtual DIP-SW8	\$0F		Set External Slot-1 + Internal SCC-I Slot-2
		BIT	0		Turbo	\$10	(016)	Set Internal SCC-I Slot-1 + Internal SCC-I Slot-2
		BIT	1		Display	\$11		Set External Slot-1 + Internal ASCII-8K Slot-2
		BIT			Audio Mixer & CMT	\$12 \$13	. ,	Set Internal SCC-I Slot-1 + Internal ASCII-8K Slot-2 Set External Slot-1 + Internal ASCII-16K Slot-2
\$43	(read / write_n)	BIT	3	Lock Mask of Toggles**	Slot-1 Slot-2	\$13	(/	Set Internal SCC-I Slot-1 + Internal ASCII-10K Slot-2
		BIT	5		Hard Reset	\$15	(021)	Set Japanese Keyboard Layout
		BIT	6		Mapper	\$16	(- /	Set Non-Japanese Keyboard Layout
	(read / write n)	BIT	7		MegaSD	\$17		Set Display Mode to 15KHz Composite / S-Video
		BIT	0	Lights Mode I/O	Green Led 1 Green Led 2	\$18 \$19	. ,	Set Display Mode to 15KHz RGB w/ Audio (Mono) Set Display Mode to 31Khz VGA
		BIT	2		Green Led 3	\$19 \$1A		Set Display Mode to 31Khz VGA w/ High Luminance
\$44		BIT	3		Green Led 4	\$1B	(027)	Set VDP Speed to Normal Mode (default)
Ψ.7	(.220/	BIT	4		Green Led 5	\$1C		Set VDP Speed to Fast Mode (V9958 only)
		BIT	5		Green Led 6 Green Led 7	\$1D \$1E	, ,	Preset MegaSD OFF for next Warm Reset Preset MegaSD ON for next Warm Reset
		BIT	7		Green Led 8	\$1F	. ,	Set MegaSD Blink OFF
		BIT	0		BIT 0 (LSB)	\$20		Set MegaSD Blink ON (default)
	(read / write_n)	BIT	1	PSG Volume	BIT 1	\$21	(033)	Set Lights Mode OFF w/ Auto LEDs Control (default)
\$45	(road only)	BIT	2	DCC Musto	BIT 2 (MSB)	\$22 \$23		Set Lights Mode ON + Red Led OFF Set Lights Mode ON + Red Led ON
	(read only)	BIT		PSG Mute	Status BIT 0 (LSB)	\$23 \$24		Set Audio Mute on PSG, SCC-I and OPLL
	(read / write_n)	BIT	5	Master Volume	BIT 1	\$25	(037)	Set Original Audio Settings on PSG, SCC-I and OPLL
		BIT	6		BIT 2 (MSB)	\$26		Set Audio at Max Volume on PSG, SCC-I and OPLL (default)
	(read only)	BIT		Master Mute	Status	\$27	• /	Set CMT OFF (default)
	(read / write_n)	BIT	0	OPLL Volume	BIT 0 (LSB) BIT 1	\$28 \$29	(/	Set CMT ON Lock Turbo Toggles
	(read/write_ii/	BIT		Of EE Volume	BIT 2 (MSB)	\$2A		Unlock Turbo Toggles
\$46	(read only)	BIT	3	OPLL Mute	Status	\$2B		Lock Display Toggles
Ų.i.	(road (unito n)	BIT	4	CCC LValuma	BIT 0 (LSB)	\$2C		Unlock Display Toggles Lock Audio Mixer & CMT Toggles
	(read / write_n)	BIT	5 6	SCC-I Volume	BIT 1 BIT 2 (MSB)	\$2D \$2E		Unlock Audio Mixer & CMT Toggles
	(read only)	BIT		SCC-I Mute	Status	\$2F		Lock Slot-1 Toggles
	(read only)	BIT	0		BIT 0 (LSB)	\$30	(048)	Unlock Slot-1 Toggles
		BIT		CPU Custom Speed	BIT 1	\$31		Lock Slot-2 Toggles
		BIT	3	Turbo MegaSD (tMSD)	BIT 2 (MSB) Status	\$32 \$33	. ,	Unlock Slot-2 Toggles Lock Slot-1 & Slot-2 Toggles
\$47		BIT		. ,	Status	\$34		Unlock Slot-1 & Slot-2 Toggles
		BIT	5	VDP Speed Mode	Status	\$35	, ,	Lock Hard Reset Key
		BIT		Next Mapper Next MegaSD	Status Status	\$36 \$37	V /	Unlock Hard Reset Key Lock Mapper Toggle
			0	Red Turbo (tPANA)*	Status	\$38	• • •	Unlock Mapper Toggle
			1	Keyboard Layout	Status	\$39		Lock MegaSD Toggle
	(read only)	BIT		CMT	Status	\$3A		Unlock MegaSD Toggle
\$48		BIT	3	Lights Mode Red Mode	0=Auto, 1=ON Red LED Status	\$3B \$3C		Lock All Toggles Unlock All Toggles (default)
		BIT	5	Last Reset Flag	0=Cold, 1=Warm	\$3D		Pseudo-Stereo OFF (default)
		BIT	6	Reset Required Flag	Status	\$3E	(062)	Pseudo-Stereo ON
		BIT	7	MegaSD Blink	Status	\$3F		Asynchronous tPANA OFF (default)
		BIT		Pseudo-Stereo	Status	\$40		Asynchronous tPANA ON (external slots 3.58MHz)
		BIT	2			 \$80	 (128)	Null Command (useful for programming)
\$49	(read only)		3					
Ş49		BIT		Null	Free	400		Restore Keyboard to Default Layout
	(read only)	BIT	4			\$D3	. ,	North Commence of (managed)
	(read only)	BIT BIT	5			\$D4	(212)	Null Command (reserved) Restore Turbo to Default Setting
	(read only)	BIT	5 6				(212)	Null Command (reserved) Restore Turbo to Default Setting
	(read only)	BIT BIT BIT BIT	5 6	Green Turbo	Hard DIP-SW1	\$D4 \$D5	(212) (213) 	
	(read only)	BIT BIT BIT BIT BIT	5 6 7 0 1	Green Turbo Display (MSB)	Hard DIP-SW1 Hard DIP-SW2	\$D4 \$D5 	(212) (213) 	Restore Turbo to Default Setting
	(read only)	BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2	Green Turbo Display (MSB) Display (LSB)	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3	\$D4 \$D5 \$FA	(212) (213) (250)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status
\$4E	(read only)	BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3	Green Turbo Display (MSB) Display (LSB) Slot-1	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4	\$D4 \$D5 \$FA \$FB	(212) (213) (250) (251)	Restore Turbo to Default Setting Cold Reset (= Hard Reset)
\$4E		BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3 4	Green Turbo Display (MSB) Display (LSB)	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3	\$D4 \$D5 \$FA	(212) (213) (250) (251) (252)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status
\$4E		BIT BIT BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3 4 5 6	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE	(212) (213) (250) (251) (252) (253) (254)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset Warm Reset Warm Reset w/ Mapper 4096KB
\$4E		BIT BIT BIT BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3 4 5 6 7	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB)	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8	\$D4 \$D5 \$FA \$FB \$FC \$FD	(212) (213) (213) (250) (251) (252) (253) (254)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset
\$4E		BIT BIT BIT BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3 4 5 6 7	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB)	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE	(212) (213) (213) (250) (251) (252) (253) (254) (255)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF
\$4E		BIT BIT BIT BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3 4 5 6 7	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE	(212) (213) (250) (251) (252) (253) (254)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic
\$4E		BIT BIT BIT BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE	(212) (213) (213) (250) (251) (252) (253) (254) (255)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF
H	(read only)	BIT BIT BIT BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 7	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper MegaSD	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW6 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3 BIT 4	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE \$FF	(212) (213) (250) (251) (252) (253) (254) (255) (read / write)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic 1 = ON 0 = ON
H	(read only)	BIT BIT BIT BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 5 6 7 7 0 1 2 3 4 5 5 7 0 1 2 3 4 5 5 7 0 1 2 3 4 5 5 7 1 2 3 4 5 5 7 5 7 8 7 5 7 5 7 8 7 5 7 7 8 7 8 7	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper MegaSD	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE \$FF	(212) (213) (213) (250) (251) (252) (253) (254) (255)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic 1 = ON Negative Logic
H	(read only)	BIT BIT BIT BIT BIT BIT BIT BIT BIT BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 6 7 7 0 1 2 3 4 5 6 6 7 7 0 7 0 7 0 7 0 7 0 7 0 6 7 0 7 0	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper MegaSD	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3 BIT 4 BIT 5	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE \$FF	(212) (213) (250) (251) (252) (253) (254) (255) (read / write)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic 1 = ON 0 = ON
H	(read only)	BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 6 7 7 0 1 2 3 4 5 6 6 7 7 0 7 0 7 0 7 0 7 0 7 0 6 7 0 7 0	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper MegaSD Revision Number	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3 BIT 4 BIT 5 BIT 6 (MSB)	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE \$FF	(212) (213) (250) (251) (252) (253) (254) (255) (read/write)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic 1 = ON Negative Logic 1 = OFF [F12] [SHIFT+PGUP/PGDOWN] [DIP-SW1]
H	(read only)	BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 6 7 7 0 1 2 3 4 5 6 6 7 7 0 7 0 7 0 7 0 7 0 7 0 6 7 0 7 0	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper MegaSD Revision Number	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3 BIT 4 BIT 5 BIT 6 (MSB)	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE \$FF	(212) (213) (250) (251) (252) (253) (254) (255) (read / write) (read_n / write_n) Turbo Display	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic 1 = ON 0 = ON Negative Logic 1 = OFF [F12] [SHIFT+PGUP/PGDOWN] [DIP-SW1] [PRNSCR] [SHIFT+PRNSCR] [DIP-SW2] [DIP-SW3]
\$4F	(read only)	BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 6 7 7 0 1 2 3 4 5 6 6 7 7 0 7 0 7 0 7 0 7 0 7 0 6 7 0 7 0	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper MegaSD Revision Number	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3 BIT 4 BIT 5 BIT 6 (MSB)	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE \$FF	(212) (213) (250) (251) (252) (253) (254) (255) (read/write)	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic 1 = ON 0 = ON Negative Logic 1 = OFF [F12] [SHIFT+PGUP/PGDOWN] [DIP-SW1] [PRNSCR] [SHIFT+PRNSCR] [DIP-SW2] [DIP-SW3]
\$4F	(read only)	BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 7 7	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper MegaSD Revision Number Keyboard Layout	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3 BIT 4 BIT 5 BIT 6 (MSB) Default Status	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE \$FF	(212) (213) (250) (251) (252) (253) (254) (255) (read / write) (read_n / write_n) Turbo Display Audio Mixer & CM Slot-1 Slot-2	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic 1 = ON Negative Logic 1 = OFF [F12] [SHIFT+PGUP/PGDOWN] [DIP-SW1] [PRNSCR] [SHIFT+PRNSCR] [DIP-SW3] T [F9/F10/F11] [SHIFT+F9/F10/F11] [PGUP/PGDOWN] [SCRLCK] [SHIFT+SCRLCK] [DIP-SW4] [SHIFT+SCRLCK] [DIP-SW5] [DIP-SW6]
\$4F	(read only)	BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 7 7	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper MegaSD Revision Number Keyboard Layout Free	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3 BIT 4 BIT 5 BIT 6 (MSB) Default Status	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE \$FF	(212) (213) (250) (251) (252) (253) (254) (255) (read / write) (read_n / write_n) Turbo Display Audio Mixer & CM Slot-1 Slot-2 Hard Reset	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic 1 = ON 0 = ON Negative Logic 1 = OFF [F12] [SHIFT+PGUP/PGDOWN] [DIP-SW1] [PRNSCR] [SHIFT+PRNSCR] [DIP-SW2] [DIP-SW3] T [F9/F10/F11] [SHIFT+F9/F10/F11] [PGUP/PGDOWN] [SCRLCK] [SHIFT+SCRLCK] [DIP-SW5] [DIP-SW6] [HARD RESET KEY]
\$4F \$4A-\$4D	(read only)	BIT	5 6 7 0 1 2 3 4 5 6 7 0 1 2 3 4 5 6 7 7	Green Turbo Display (MSB) Display (LSB) Slot-1 Slot-2 (MSB) Slot-2 (LSB) Mapper MegaSD Revision Number Keyboard Layout	Hard DIP-SW1 Hard DIP-SW2 Hard DIP-SW3 Hard DIP-SW4 Hard DIP-SW5 Hard DIP-SW6 Hard DIP-SW7 Hard DIP-SW8 BIT 0 (LSB) BIT 1 BIT 2 BIT 3 BIT 4 BIT 5 BIT 6 (MSB) Default Status	\$D4 \$D5 \$FA \$FB \$FC \$FD \$FE \$FF	(212) (213) (250) (251) (252) (253) (254) (255) (read / write) (read_n / write_n) Turbo Display Audio Mixer & CM Slot-1 Slot-2	Restore Turbo to Default Setting Restore Last Reset Flag to Cold Reset Status Cold Reset (= Hard Reset) Warm Reset w/ Mapper 2048KB Warm Reset w/ Mapper 4096KB Restore all Default Settings + Preset Mapper & MegaSD to Default 0 = OFF Positive Logic 1 = ON Negative Logic 1 = OFF [F12] [SHIFT+PGUP/PGDOWN] [DIP-SW1] [PRNSCR] [SHIFT+PRNSCR] [DIP-SW3] T [F9/F10/F11] [SHIFT+F9/F10/F11] [PGUP/PGDOWN] [SCRLCK] [SHIFT+SCRLCK] [DIP-SW4] [SHIFT+SCRLCK] [DIP-SW5] [DIP-SW6]