

NOTE RE FIELD CHANGE NOTICES

PLEASE NOTE THAT F C N REVISION NUMBERS ARE SEQUENTIAL AND

AND THAT NO F C N SHOULD BE 'JUMPED' IN THE SEQUENCE.

FOR EXAMPLE:-

ONE SHOULD CHECK THE CURRENT REVISION NUMBER

OF THE CARD WITH THE LATEST REVISION NUMBER

INDICATED ON THE 'SYSTEM REGISTRATION FORM'

(COPY ATTACHED).

SHANE MORRIS

15 FEBRUARY 1993



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SYSTEM REGISTRATION

Dealer _____	End User _____
Street _____	Street _____
City _____	City _____
State _____	State _____
Country _____ P.Code _____	Country _____ P.Code _____
Phone _____	Phone _____
Fax _____	Fax _____
Contact _____	Contact _____

Inv. Date: 8/2/93 Inv. No: _____ MACHINE _____ CARDS ONLY _____
 Software Revision: 1.1 A/B MFX ROM Rev: 6.00 MFX Serial No. _____ EOR _____

Digital Rack Serial No.	Rev. No.	A /LOG Ser. No.	Rev. No.
Slot 1	_____	BLANK	_____
Slot 2	_____	CMI-332	1
Slot 3	CMI-39	CMI-333	2.2
Slot 4	OR	ESP-RT-1	2.1
Slot 5	CMI-43D	BLANK	_____
Slot 6	_____	CMI-331	1B11
Slot 7	_____	CMI-331	1B11
Slot 8	CMI-31 031	CMI-331	1B11
Slot 9	CMI-31 031	CMI-331	1B11
Slot 10	CMI-31 031	CMI-331	1B11
Slot 11	CMI-31 031	CMI-331	1B11
Slot 12	CMI-31 031	CMI-331	1B11
Slot 13	CMI-31 031	CMI-331	1B11
Slot 14	CMI-31 031	CMI-331	1B11
Slot 15	CMI-31 031	ESP-348	1.6
Slot 16	TS-1 TS12		1.2/B
Slot 17	CMI-41 041		1.11
Slot 18	CMI-28 028		4.1
Slot 19	_____		_____
Slot 20	_____		_____
Slot 21	Q356 Q356		2A
Slot 22	_____		_____
Slot 23	Q133 133		7.2
Slot 24	Q209 2092		7
Slot 25	CG-3 CG3		1
Slot 26	QFC-9 FC		6A.2
Slot 27	Q007		1
Digital Mother Board	_____		1.1

Disk Rack Serial No's	Description
Drive 1	_____
Drive 2	_____
Drive 3	_____
Drive 4	_____
Drive 5	_____
Drive 6	_____
Drive 7	_____
Ext. 1	_____
Ext. 2	_____
Ext. 3	_____
Floppy	6A.2 = 3.5" 6A.1 = 8"

Checked By: _____

FIELD CHANGE NOTICE RECORD START DATE: 27 MAY 1990 THIS PRINT DATED 10 FEB 1993

FCN	DATE	CARD	REV >>>>> REV	DESCRIPTION	GEN BY	UP GRADE	ESS MOD	ASSOC
59	27-May-90	CMI-31	1.8/1.9 TO 1.8A/1.9A	Malfunc.when auditing from disc/rev8. Router misrouting	MP	REV 8	YES	
60	7-Aug-90	CMI-41	1.2 TO 1.3	ROM TO INITIALISE ROUTER LATCHES (KMON 3.19)	CA			85
61	16-Oct-90	CMI-31	1.9A/2A.3 TO 1.9AT/2A.3T	WAVEFORM RAM CORRUPTION WITH 2 MEG RAM CARDS	CA			
62	27-Nov-90	ESP-RT1	1.1A TO 1.2A	CORRECT ARTWORK ERROR CAUSING 6dB GAIN ON CHANNEL 6	CA		YES	
63	27-Nov-90	ESP-349	1.0 TO 1.1	INCREASE ANALOG INPUT SENSITIVITY	MP		YES	82
64	7-Jan-91	CMI310	2A ONLY TO 2A.1	REFERENCE SAMPLE GROUND TO ANALOG GROUND + MISC	BH		YES	
65	7-Jan-91	BASE PAN	ALL	TO ELIMINATE SCSI NOISE	BH			74
66	1-Feb-91	CMI-331	1B.5 TO 1B.6	O/P SET TO +16dB to reduce router clicks	BH			
67	14-Feb-91	ESP-348	UNMARKED TO .1	TO ENABLE DIGITAL OUT	BH		YES	
68	14-Feb-91	ESP-348	1 TO 1.1	TO ENABLE DIGITAL OUT	MP		YES	
69	17-Jun-91	CMI-39	4.2 TO 4.3	ELIMINATE CORRUPTION WHILE CHANNEL CARDS ARE RUNNING	CA		YES	
70	17-Jun-91	CMI-39	4.3 TO 4.4	CORRUPTION OF RAM	CA		YES	
71	29-May-91	CMI-41	1.3 TO 1.4	CORRUPTION DURING WAVEFORM REFRESH	CA			
72	29-May-91	CMI-41	1.4 TO 1.5	INACCURATE DETECTION OF CHANNEL CARD SLICES	CA			73
73	29-May-91	CMI-31	2A.3T TO 2A.4T	IMPROVE ASSERTION OF CHANNEL CARD SLICES	CA			72
74	29-May-91	CMI-331	1B.6 TO 1B.7	INCREASE OUTPUT LEVEL FOR ROUTER	CA			
75	9-Jul-91	ESP-348	1.1 TO 1.2	SAMPLER TO WAVESUPER 7407 ADDED	CA		YES	77/84
76	9-Jul-91	ESP-349	1.0 TO 1.1	TO ELIMINATE VCO CROSSTALK INTO ANALOG CIRCUIT	FS		YES	
77	9-Jul-91	CMI-41	1.5 TO 1.6	TO REMOVE GLITCHES GENERATED BY OPTOS ON SAMPLER	CA		YES	75
78	6-Sep-91	CMI-40	2.2 TO 2.3	PCB TRACK MISSING CAUSING ERRORS	CA		YES	
79	28-Aug-91	CMI-39	4.4 TO 4.5	TO ALLOW MORE SETUP TIME FOR BRW SIGNAL	CA			
80	11-Sep-91	CMI-41	1.6 TO 1.7	TO ALLOW INCREASED RAM FOR REV 10	CA	REV 10	YES	
81	12-Nov-91	ESP-349	1.1 TO 1.2	SENSITIVITY +4dB SHOWS -10dB ON SAMPLE METER	MP			
82	20-Feb-92	ESP-349	1.2 TO 1.3	SENSITIVITY +4dB SHOWS -10dB ON FIXED	CA			
83	5-Mar-92	ESP-348	(OLD) .1 TO .2	TO USE WITH MODIFIED WAVESUPER (SEE FCN 77)	AC			
84	5-Mar-92	ESP-348	1.2 TO 1.3	REMOVE CLICKS (680R TO 330R)	AC			
85	20-Mar-92	CMI-31	2.4AT TO 2A.4	STOP WAVEFORM MEMORY ERRORS (UNDO FCN 61)	CA			61
85	20-Mar-92	CMI-31	1.9AT TO 1.9A	STOP WAVEFORM MEMORY ERRORS (UNDO FCN 61)	CA			61
86	24-Mar-92	CMI-41	.1.7 TO 1.8	LATCH WFM FOR TURBO SCSI FIX PCB ERROR	CA	REV 10	YES	
87A	11-May-92	CMI354	1.0 TO 1.1	REMOVE GLITCHES ON +20V CAUSING DAMAGE TO 68681S	CA		YES	
88	12-May-92	Q-133	6.0 TO 6.1 & 7.0 TO 7.1	EXTEND REFRESH TO 8 BITS / REMOVE ERRORS IN CH. CRD MEM	CA		YES	
90	3-Jun-92	ESP-348	.3/1.3 TO .4/1.4	CORRECT TERMINATION OF OPTOS FOR SIMPLER WAVESUPER INTF	CA	REV 10	YES	91
91	3-Jun-92	CMI-41	1.8 TO 1.9	CORRECT TERMINATION OF OPTOS FOR SIMPLER WAVESUPER INTF	CA	REV 10	YES	90
92	10-Jun-92	ESP-348	.4/1.4 TO .5/1.5	CORRECT GROUNDING ON AES AND AUDIO XLRs	SM	REV 10	YES	

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FIELD CHANGE NOTICE TO 10 FEB 1993 FOR CARD: CMI-41				DESCRIPTION	GEN BY	UP GRADE	ESS MOD	FCN ASSOC
FCN	DATE	CARD	REV >>>>> REV					
60	7-Aug-90	CMI-41	1.2 TO 1.3	ROM TO INITIALISE ROUTER LATCHES (KMON 3.19)	CA			73
71	29-May-91	CMI-41	1.3 TO 1.4	CORRUPTION DURING WAVEFORM REFRESH	CA			75
72	29-May-91	CMI-41	1.4 TO 1.5	INACCURATE DETECTION OF CHANNEL CARD SLICES	CA		YES	
77	9-Jul-91	CMI-41	1.5 TO 1.6	TO REMOVE GLITCHES GENERATED BY OPTOS ON SAMPLER	CA	REV 10	YES	
80	11-Sep-91	CMI-41	1.6 TO 1.7	TO ALLOW INCREASED RAM FOR REV 10	CA	REV 10	YES	90
86	24-Mar-92	CMI-41	1.7 TO 1.8	LATCH WFM FOR TURBO SOSI FIX PCB ERROR	CA	REV 10	YES	108
91	3-Jun-92	CMI-41	1.8 TO 1.9	CORRECT TERMINATION OF OPTOS FOR SMPLER WAVESUPER INTF	SR	ALL		
109A	21-Oct-92	CMI-41	1.9 TO 1.10	UNIFIED ROMS FOR GRAPHICS	SR	ALL		
119	8-Feb-93	CMI-41	1.10 TO 1.11	DMA DIAGNOSTIC FIX AND HARDWARE PROTECTION DISPLAY	SR	ALL		

FCN	DATE	CARD	REV	DESCRIPTION	GEN BY	UP GRADE	ESS MOD	FCN ASSOC
62	27-Nov-90	ESP-RT1	1.1A TO 1.2A	CORRECT ARTTWORK ERROR CAUSING 6dB GAIN ON CHANNEL 6 REMOVAL OF RP8 ON NEW MACHINES ONLY	CA		YES	
115	22-Dec-92	ESP-RT1	FOR 2 TO 2.1		CA			

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FCN	DATE	CARD	REV >>>>>> REV	DESCRIPTION	GEN BY	UP GRADE	ESS MOD	FCN ASSOC
66	1-Feb-91	CMI-331	1B.5 TO 1B.6	O/P SET TO +16dB to reduce router clicks	BH			74
74	29-May-91	CMI-331	1B.6 TO 1B.7	INCREASE OUTPUT LEVEL FOR ROUTER	CA			
93	8-Jul-92	CMI-331	1B7 TO 1B7.1	IMPROVE LOW FREQ. RESP. & NOISE SPECS UPGRADE MACHINES	SM	REV 10	YES	
103	25-Aug-92	CMI-331	1B7.1/1B9 TO 1B7.2/1B9	DOCUMENTATION AND MOD INFO	SM			
107	2-Oct-92	CMI-331	1B8 & 1B9 TO 1B10	VFC LOWER RESISTOR VALUES	AC			103
114	21-Dec-92	CMI-331	1B10 TO 1B11	ADDITION OF SAMPLE AND HOLD	SM	ALL		

FIELD CHANGE NOTICE TO 10 FEB 1993 FOR CARD: MFX-010				FCN	UP	ESS	FCN
FCN	DATE	CARD	REV >>>>> REV	DESCRIPTION	GRADE	MOD	ASSOC
102	21-Aug-92	MFX-010	1.0 TO 1.1	CURRENT LIMIT FOR MOUSE POWER CORRECT MODIFICATION TO LOGIC CHIP FOR REV 11 OPERATION	ALL	YES	
113	25-Nov-92	MFX-010	1.1 TO 1.2		ALL	YES	
118	27-Jan-93	MFX-010	1.2 TO 1.3		ALL	YES	

FIELD CHANGE NOTICE TO 10 FEB 1993 FOR CARD: ESP-TS				FCN	UP	ESS	FCN	
FCN	DATE	CARD	REV >>>>> REV	DESCRIPTION	BY	GRADE	MOD	ASSOC
99	21-Aug-92	ESP-TS1	1.0 TO 1.1	IMPROVES SOLK GENERATION TO CORRECT SHIFT ASSERTION OF DATA ONTO WAVEFORM BUSS FOR REV 11 B OPERATION ONLY	CA	ALL	YES	
112	10-Nov-92	ESP-TS	1.1 TO 1.2		CA	ALL	YES	
117	27-Jan-93	ESP-TS	1.2 TO 1.2B		SM			

FCN	DATE	CARD	REV >>>>> REV	DESCRIPTION	GEN BY	UP GRADE	ESS MOD	FCN ASSOC
100	21-Aug-92	CMI-32	PCB rev 2 TO REV 2	DELAY ROW ADDRESS TO CHANNEL CARD FOR SET UP IMPROVES SCLK GENERATION WHEN SYSTEM IS HOT	CA	ALL	YES	
101	21-Aug-92	CMI-32	2.0 TO 2.1		CA	ALL		

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