

Sigma Bluefin Release 2.9a



Last Updated : 23/03/10



[Bluefin Sigma Upgrade Info](#)
[Bluefin Sigma Installation Manual](#)
[Bluefin Sigma Operator Manual](#)

Text in blue indicates versions of firmware that are customer-specific

Text in red indicates modules which are not yet available

Greyed out entries indicate modules whose firmware/software has been upgraded since the software version (eg 1.13) was released.

The new version will occupy the row below. These entries are not deleted to ensure a change history is kept.

Underlined text in green indicates a hyperlink to more information

Module	Description	Firmware	Software	PCB Issue	Change Notes	Other Notes
					Firmware/Software	Hardware Mods
Panels						
ES4898	B (shaft) board	ver 1_2				
US4911	C (back) board	ver 1_0 or ver 1_2 (see notes)				flw ver1_2 for any new panel or any panel with Trimod reset problems
US4911-2	C (back) board	ver 1_2				
AM5589	Aux/Main Panel	A-card = ver 1_0, B-card = ver1_1	ver 1_5			
DM5223	Gain Reduction 4-Way Panel	ver1_0	v1_0			Hi Brian, Can you please update the Bluefin and Classic release spreadsheets, so that they include the DM55223? A DM5
JA5392-2	Fader Assign Panel (7 LED/S)	ver1_0	v1_3 (USES IA6001)			
JA5393	Assignable Fader Panel	ver 1_0	ver1_2			
JA5530	Assignable Fader Panel	ver 1_1	ver 1_4			
JA5530-2	Assignable Fader Panel	ver 1_1	ver 1_4			
JA5550	Assignable Fader Panel	ver 1_1	use IA5530 ver 1_4			
JA5550-2	Assignable Fader Panel	ver 1_1	use IA5530 ver 1_4			
IA6001	Assignable Fader Panel	ver 1_0	ver 1_4			
IC3591-2	Fader Channel/Group Control Panel	ver 1_0	ver1_5			
IC6000-2	Fader channel panel	ver 1_0	ver 1_6			
IC5473-3	Fader channel panel (small cut/on buttons, reverse scale)	ver 1_0	uses IC6000-2 Ver 1_6			
IC5523-2	Fader channel panel (Large CUT/ON Buttons)	ver 1_2	ver 1_4			
IC5523-3	Fader channel panel (Large CUT/ON Buttons)	ver 1_2	ver 1_4			
IU5219-3	Fader Channel Panel	ver1_0	v1_1			
IU5294	Fader Channel/Group Control Panel	ver 1_0	ver1_1			
IU5472	Fader Channel Panel	ver1_1	v1_5			
IU5472-2	Fader Channel Panel	ver1_1	v1_5			
IU5531	Surround Spill Panel	ver1_0	v1_4			
IU5553	Surround Spill Fader Panel	ver 1_0	ver 1_4			
IU5525-2	Surround Spill Fader Panel	ver1_0	uses IU5525-0 ver0_2			added 22/03/10 BB
LS5112	Loudspeaker Panel with Level Pot					
LS5503	Loudspeaker Panel (125x263mm)					
LS5535	Loudspeaker Panel with 4 pots (125x263mm)					
LS6011	PFL Loudspeaker Panel					
LS6016	Loudspeaker Panel with 4 Level Pots					
MP5405	Monitor Panel	ver1_0	v1_3			
MP5447	Monitor Panel Rear Card	ver1_0	v1_0			
MP5449	Monitor Selector Panel Rear Card	ver1_0	v1_0			
MY6006	Monitor Panel	ver 1_0	ver 1_2			
MY6048	Monitor Panel (Wide) 190x263	ver 1_0	ver 1_2			
MY5403	Monitor Select Panel	ver1_0	v1_3			
PD6010	Trackball Panel					
PY4895-3	Inputs / Outputs Panel		USES ES4898 & US4911			
QF5587	Equaliser/Dynamics Panel	ver 1_0 (B-card), ver1_0 (C-card)	ver 1_0			
QF5587-2	Equaliser/Dynamics Panel (Upgrade Version)	ver 1_0 (B-card), ver1_0 (C-card)	ver 1_0			
RY5586	Routing & I/O Matrix Panel	ver 1_1	ver 1_1			
TB4736-2	Reset Panel					
TB5039	Talkback Microphone Panel					
TB5119	Reset Rack Panel Version					
TB5177	Rack Reset Switch Panel					
TB5205	Talkback Mic Panel					
TB5588	Memory & Talkback Panel	ver 1_0	ver 1_0			
W5568-4	Single Joystick Panel	v1_2	v1_2			
W5568-4	Dual Joystick Panel	v1_1	v1_2			
Rack Units						
250-033	Unipower Hot Swap Power Supply Unit 24V 1kW					
250-034	Bulk 24V PSU Rack					
NN6045	Power D Cover					
RW5537	Reset/GPI Unit (Plugs into ZH5527-2 PSU)					
SN4930	AES I/O to XLR Digital Patchfield					
SN5031-2	BNC Inputs Panel					
SN5032-2	BNC Outputs Panel					
SN5075	Stereo Line Output Interface					
SN5076	Stereo Line Input Interface					
SN5145	Interface Panel (12 x 38W EDAC -2U)					
SN5286	VP38/CS536 Interface Card					
ZF5151	Fan Tray (LU)					
ZH5017-2	Power Monitoring Panel (2U)					
ZH5298	PSU Dist/Fail Unit					
ZH5527-2	Power Supply and Distribution Rack					
ZN4849-3	Power Supply (Analogue)					
ZN5526-2	Plug-in Bulk PSU (for ZH5527)					
Backplanes						
HN4748-3	Analogue I/O Backplane					
HN5130	Digital I/O Backplane					
JN5488	Analogue I/O Backplane					
JN5489	Digital I/O Backplane					
HN6042	HUB/GPI Sump Backplane					
MN5234	Meter Backplane					
Processors						
UD5533	DSP Card (Alpha)	ver 2.06.8			a-0320.doc	
UD5554	DSP Card (Sigma)	ver 2.06.8			a-0320.doc	
UM5420	Processor - TFT Meter	ver1_1	v1_1			
UM5420-2	Processor - TFT Meter	ver1_1	v1_1			
UN4473	Processor - Console Hub Card	ver 1_6	Bootloader v2.1, Kernel v2.3, App v2.09H.04		a-0320.doc	
UN5221	Processor - Console Hub Card	ver 1_4	Bootloader v2.1, Kernel v2.3, App v2.09H.04		a-0320.doc	
UN5221-2	Processor - Console Hub Card	ver 1_6	Bootloader v1.2 Kernel v1_1, App v2.09H.04		a-0320.doc	
UN5384	Processor - Rack Card	ver1_5	bloader v1.1, kernel v1.1, app v2.06H.14		a-0320.doc	
UN5469	Processor - Console	ver1_3	bloader v1.0, kernel v1.3, app v2.09H.05		a-0320.doc	
Interfaces						
AD4745	ADC Line Card	ver1_5				
AD4746	ADC Mic Card - Electronic	ver1_8				
DA4743-2	DAC Card - Electronic	ver1_5				
DA4743-3	DAC Card - Electronic	ver1_5AE				
JD4915	Bulk I / O Card	ver 1_17	ver 2.9a	5656		added to Sigma Spreadsheet 19-03-10 - missing since Sigma Spreadsheet began
JD5174	Bulk I / O Card	ver 1_7	ver 2_5			
JD5174-2	Bulk I / O Card	ver 1_8	ver 1_1			
JI5173	AES I / O Card	ver 2_1				
JI5173-2	AES I / O Card	ver 2_1				
JI5173-3	AES I / O Card	ver 2_1				
JM5407	MADI Interface Unit (DC Version)	ver1_4				
JM5418	MADI Interface Unit (Mains Powered Version)	ver1_4				
JM5451	MADI Interface Unit (DC Version) - SC Optical Connectors	ver1_4				
JM5451	MADI Interface Unit (Mains Powered Version) - SC Optical Connectors	ver1_4				
LN5067	Headphones Twin Output Card					
LN5107	Headphones Single Output Card					
OD5362	Wide Area Bulk Card	ver2_0				
OD5362-2	Wide Area Bulk Card	ver2_0				
WY4738-2	GPI - Console Card	ver 1_0	ver 1_4			
ZN4917-2	24V to 5V/12V Converter Card					
Meters						
MD5404-2	TFT Meter Panel	ver2_7	ver2_7			
MD5414-2	TFT Meter Panel - Retro-Fit	ver2_7	ver2_7			
MN5237	PPM/VU Logic Card	Same as MN5066				
MN5066	Moving coi meter back card (all desks)	ver1_5			upgrades past 2.2c see dcc6602	
MU4731	DK Audio Phase Meter					
MU5278	PPM Meter RIG (A/B)					
MU5290	PPM Meter W/O (M/S)					
MU5380	Bargraph/Phase Meter Panel	v1_1-8-20(markers@-8/-20)				
MU6007	Quad Stereo Bargraph	v1_1-10-18(markers@-10/-18)				
MV5279	Single VU Meter	v1_1-12-18(markers@-12/-18)				
MV5571	Twin VU Meter	v1_1-12-20/markers@-12/-20)				
MV5680	Surround VU Meter	ver 1_1	Uses MN5237			
MV5686	Quad VU Meter	ver 1_1	Uses MN5066			
MN5066-2	Moving coil meter back card (all desks)	ver 1_5	Uses MN5066-2			
MU6007-2	Quad Stereo Bargraph	ver1_2				
Version Numbers						
Memory Version	205					
Options Version (Kept in FE)	5.0.5					
Config.ini	2.06.0					
Setup.ini	2.B.0					
Java Components						
Front End App	v2.9.0				a-0320.doc	
Babbage	v2.6.10					
Setup	v2.4.1					
Config	v2.9.0				a-0320.doc	
Offline Editor	v2.6.12					
Alphaprq	v2.6.1					
JRE	v1.5.0_06					
Compatible Hydra Release	3.0Z					

Configuration Changes

3223 has been sold (SO42109) to a Bluefin Sigma belonging to NEP Visions. I have jested tried to check what firmware it should have, but t