

NV8500_HYB_FW_3.9.8.3450.RF - EM0833 Firmware - February 24, 2018; Version: 3.9.8.3450

Length	Date	Time	DevType	Name	Part#	Version			
54917	02/24/18	10:03am	BOOT	BIN/BOOT	SV0000-00A	EM0833Boot	Feb 23 2018	17:33:55	
857522	02/24/18	10:03am	APP0	BIN/APP0	SV0000-00A	EM0833App	Feb 23 2018	17:31:20	
2969683	01/10/18	6:39pm	PLD0	PLD/PLD0	SV1033-15A	EM0833PLD 8500 Frames, REL 12/19/13			
3072084	01/10/18	6:39pm	PLD1	PLD/PLD1	SV1072-20A	EM0833PLD 8500 Frames, REL 2/22/17			
0	01/10/18	6:39pm	CPLD	SV105500A	SV1055-00A				
0	01/10/18	6:39pm	CPLD1	SV105501	SV1055-01A				
175850	02/24/18	10:03am	MTRX0	BIN/MTRX0	SV0000-00A	EM0833Mtrx8144	Feb 23 2018	17:34:54	
173167	02/24/18	10:03am	MTRX1	BIN/MTRX1	SV0000-00A	EM0833Mtrx8280	Feb 23 2018	17:35:24	
173883	02/24/18	10:03am	MTRX3	BIN/MTRX3	SV0000-00A	EM0833Mtrx8576	Feb 23 2018	17:36:03	
174089	02/24/18	10:03am	MTRX4	BIN/MTRX4	SV0000-00A	EM0833Mtrx8576Plus	Feb 23 2018	17:36:44	
171899	02/24/18	10:03am	MTRX5	BIN/MTRX5	SV0000-00A	EM0833Mtrx8140	Feb 23 2018	17:37:15	
27753	02/24/18	10:03am	PROT0	BIN/PROT0	SV0000-00A	EM0833ProtBTS	Feb 23 2018	17:37:45	
16957	02/24/18	10:03am	PROT2	BIN/PROT2	SV0000-00A	EM0833ProtProbel	Feb 23 2018	17:38:44	
22263	02/24/18	10:03am	PROT5	BIN/PROT5	SV0000-00A	EM0833ProtLeitch	Feb 23 2018	17:39:31	
2362439	02/24/18	10:03am	OS	BIN/OS	SV0000-00A	EM0833OS	Feb 23 2018	17:40:30	
4010928	01/10/18	6:39pm	IOXM0	SV0984-1403	EM0814, SV0984-14, Build: 3,	"NV8500 3Gig SDI DEM 8 COAX IN"			
5103005	01/10/18	6:39pm	IOXM1	SV0985-0600	EM0817, SV0985-06, Build: 0,	"NV8500 288x288 3Gig XPT HYBRID"			
7799936	01/10/18	6:38pm	IOXM2	MRC_SV1036-2200	EM0815, SV1036-22, Build: 0,	"NV8500 3Gig SDI EMB 16 COAX OUT"			
7780976	01/10/18	6:39pm	IOXM3	MRC_SV1056-2100	EM0815, SV1056-21, Build: 0,	"NV8500 3Gig COAX 16 SDI / 2 TDM OUT"			
4010928	01/10/18	6:38pm	IOXM4	SV1015-1403	EM0814, SV1015-14, Build: 3,	"NV8500 3Gig COAX 8 SDI / 1 TDM IN"			
4529126	01/10/18	6:39pm	IOXM5	SV1004-0700	EM0819, SV1004-07, Build: 0,	"NV8500 144x144 3Gig XPT HYBRID"			
232020	01/10/18	6:39pm	IOXM6	SV0825-1400	EM0785, SV0825-14, Build: 0,	"NV8500 3Gig SDI 18 COAX OUT"			
234384	01/10/18	6:38pm	IOXM7	SV0824-1501	EM0783 EM0783, SV0824-15, Build: 1,	"NV8500 3Gig SDI 9 COAX IN"			
235840	01/10/18	6:39pm	IOXM8	SV0854-1301	EM0662, SV0854-13, Build: 1,	"NV8500 288x288 3Gig XPT STD"			
235860	01/10/18	6:38pm	IOXM9	SV0975-1100	EM0678, SV0975-11, Build: 0,	"NV8500 144x144 3Gig RED XPT STD"			
210600	01/10/18	6:38pm	IOXM10	SV0917-2200	EM0799 EM0799, SV0917-22, Build: 0,	"NV8500 144x144 3Gig XPT STD"			
210600	01/10/18	6:38pm	IOXM11	SV0917-2200	EM0894 EM0894, SV0917-22, Build: 0,	"NV8500 144x144 3Gig XPT STD"			
210600	01/10/18	6:38pm	IOXM12	SV0917-2200	EM0895 EM0895, SV0917-22, Build: 0,	"NV8140 144x144 3Gig RED XPT STD"			
229372	01/10/18	6:39pm	IOXM13	SV0935-1100	EM0676, SV0935-11, Build: 0,	"NV8500 288x288 3Gig RED XPT STD"			
235668	01/10/18	6:39pm	IOXM14	SV0960-1501	EM0783 EM0783, SV0960-15, Build: 1,	"NV8144 3Gig SDI 9 COAX IN"			
235840	01/10/18	6:39pm	IOXM15	SV1108-1101	EM0785, SV1108-11, Build: 1,	"NV8500 HD SDI 18 COAX OUT"			
235228	01/10/18	6:39pm	IOXM16	SV1110-1501	EM0783 EM0783, SV1110-15, Build: 1,	"NV8500 HD SDI 9 COAX IN"			
235840	01/10/18	6:38pm	IOXM17	SV1109-1000	EM0785, SV1109-10, Build: 0,	"NV8144 HD SDI 18 COAX OUT"			
207212	01/10/18	6:38pm	IOXM18	SV1111-1000	EM0783, SV1111-10, Build: 0,	"NV8144 HD SDI 9 COAX IN"			
235840	01/10/18	6:39pm	IOXM19	SV0961-1000	EM0785, SV0961-10, Build: 0,	"NV8144 3Gig SDI 18 COAX OUT"			
235840	01/10/18	6:39pm	IOXM20	SV0826-1200	EM0787, SV0826-12, Build: 0,	"NV8500 3Gig SDI 9 COAX OUT+EXP"			
235840	01/10/18	6:38pm	IOXM21	SV1112-1000	EM0787, SV1112-10, Build: 0,	"NV8500 HD SDI 9 COAX OUT+EXP"			
235840	01/10/18	6:39pm	IOXM22	SV0977-1200	EM0697, SV0977-12, Build: 0,	"NV8500 3Gig SDI 18 FIBER OUT"			

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Grass Valley, A Belden Brand		PART NUMBER:SV1052-63	REV: AA
ENGINEER :Ron Haennelt	SIZE A	ATTACHMENTS:	SHEET 1 OF 3

NV8500_HYB_FW_3.9.8.3450.RF - EM0833 Firmware - February 24, 2018; Version: 3.9.8.3450

Length	Date	Time	DevType	Name	Part#	Version
235840	01/10/18	6:38pm	IOXM23	SV1113-1000	EM0692,	SV1113-10, Build: 0, "NV8500 3Gig SDI EXP FILLER OUT"
341600	01/10/18	6:38pm	IOXM24	SV0939-1100	EM0688,	SV0939-11, Build: 0, "NV8500 AES ASYNC 18 OUT"
235840	01/10/18	6:38pm	IOXM25	SV0978-1000	EM0695,	SV0978-10, Build: 0, "NV8500 3Gig SDI 9 FIBER OUT+EXP"
235840	01/10/18	6:39pm	IOXM26	SV0976-1000	EM0693,	SV0976-10, Build: 0, "NV8500 3Gig SDI 9 FIBER IN"
341600	01/10/18	6:39pm	IOXM27	SV0938-1200	EM0687,	SV0938-12, Build: 0, "NV8500 AES ASYNC 9 IN"
235840	01/10/18	6:38pm	IOXM28	SV0872-1200	EM0663,	SV0872-12, Build: 0, "NV8500 3Gig SDI 2 Monitor"
3968228	01/10/18	6:38pm	IOXM29	SV1088-0015	EM0869,	SV1088-00, Build: 15, "NV8500 3Gig XR SDI DEM 8 COAX IN"
3240140	01/10/18	6:39pm	IOXM30	SV1089-0001	EM0869,	SV1089-00, Build: 1, "NV8500 3Gig XR COAX 8 SDI / 1 TDM IN"
6855404	01/10/18	6:39pm	IOXM31	SV1082-1000	EM0816,	SV1082-10, Build: 0, "NV8500 3Gig SDI EMB 8 COAX OUT+EXP"
6775392	01/10/18	6:38pm	IOXM32	SV1083-1000	EM0816,	SV1083-10, Build: 0, "NV8500 3Gig COAX 8 SDI / 1 TDM OUT+EXP"
3799868	01/10/18	6:39pm	IOXM33	SV1095-1000	EM0816,	SV1095-10, Build: 0, "NV8500 3Gig HYBRID OUT+EXP FILLER"
5347409	01/10/18	6:38pm	IOXM34	MRC_SV1092-0100	EM0818,	SV1092-01, Build: 0, "NV8500 288x288 3Gig RED XPT HYBRID"
423490	01/10/18	6:38pm	IOXM35	SV1094-0200	EM0818,	SV1094-02, Build: 0, "NV8500 288x288 3Gig RED XPT HYBRID"
4527051	01/10/18	6:38pm	IOXM36	SV1114-0301	EM0820,	SV1114-03, Build: 1, "NV8500 144x144 3Gig RED XPT HYBRID"
227820	01/10/18	6:38pm	IOXM37	SV1115-0302	EM0820,	SV1115-03, Build: 2, "NV8500 144x144 3Gig RED XPT HYBRID"
235840	01/10/18	6:39pm	IOXM38	SV1138-0101	EM0887,	SV1138-01, Build: 1, "NV8140 3Gig SDI 18 COAX IN"
4566094	01/10/18	6:38pm	IOXM39	SV1164-0200	EM0899	EM0899, SV1164-02, Build: 0, "NV8500 144x144 3Gig XPT HYBRID"
4566094	01/10/18	6:38pm	IOXM40	SV1164-0200	EM0900	EM0900, SV1164-02, Build: 0, "NV8140 144x144 3Gig RED XPT HYBRID"
4010928	01/10/18	6:38pm	IOXM41	SV1162-0503	EM0898,	SV1162-05, Build: 3, "NV8140 3Gig SDI DEM 18 COAX IN"
4010928	01/10/18	6:39pm	IOXM42	SV1163-0503	EM0898,	SV1163-05, Build: 3, "NV8140 3Gig COAX 16 SDI / 2 TDM IN"
235840	01/10/18	6:38pm	IOXM43	SV1159-0100	EM0887,	SV1159-01, Build: 0, "NV8140 HD SDI 18 COAX IN"
235840	01/10/18	6:39pm	IOXM44	SV1169-0100	EM0892,	SV1169-01, Build: 0, "NV8140 3Gig SDI 18 FIBER IN"
235840	01/10/18	6:39pm	IOXM45	SV1149-0301	EM0896,	SV1149-03, Build: 1, "NV8500 288x288 3Gig XPT STD"
13749164	01/10/18	6:39pm	IOXM46	MRC_SV1126-2100	EM0878,	SV1126-21, Build: 0, "NV8500 3Gig SDI DEM/EMB 16 COAX OUT"
234384	01/10/18	6:38pm	IOXM47	SV0824-1501	EM0902	EM0902, SV0824-15, Build: 1, "NV8500 3Gig SDI 9 COAX IN"
235668	01/10/18	6:39pm	IOXM48	SV0960-1501	EM0902	EM0902, SV0960-15, Build: 1, "NV8144 3Gig SDI 9 COAX IN"
235228	01/10/18	6:39pm	IOXM49	SV1110-1501	EM0902	EM0902, SV1110-15, Build: 1, "NV8500 HD SDI 9 COAX IN"
4010928	01/10/18	6:39pm	IOXM50	SV1172-0503	EM0903,	SV1172-05, Build: 3, "NV8500 3Gig SDI DEM 8 COAX IN"
4010928	01/10/18	6:38pm	IOXM51	SV1173-0503	EM0903,	SV1173-05, Build: 3, "NV8500 3Gig COAX 8 SDI / 1 TDM IN"
6865076	01/10/18	6:38pm	IOXM52	SV1174-1000	EM0816,	SV1174-10, Build: 0, "NV8500 3Gig SDI DEM/EMB 8 COAX OUT+EXP"
11128836	01/10/18	6:38pm	IOXM53	SV1123-0702	EM0886,	SV1123-07, Build: 2, "NV8500 3Gig SDI FRAMESYNC 8 COAX IN"
391240	01/10/18	6:39pm	IOXM54	SV1189-0100	EM0919,	SV1189-01, Build: 0, "NV8500 288x288 3Gig RED XPT STD"
424079	01/10/18	6:38pm	IOXM55	SV1190-0100	EM0919,	SV1190-01, Build: 0, "NV8500 288x288 3Gig RED XPT STD"
4250631	01/10/18	6:39pm	IOXM56	SV1187-0101	EM0920,	SV1187-01, Build: 1, "NV8500 144x144 3Gig RED XPT STD"
227916	01/10/18	6:39pm	IOXM57	SV1188-0101	EM0920,	SV1188-01, Build: 1, "NV8500 144x144 3Gig RED XPT STD"
232324	01/10/18	6:38pm	IOXM58	SV1203-0000	EM0785,	SV1203-00, Build: 0, "NV8500 3Gig SDI 16 M3 / 2 COAX OUT"
10780676	01/10/18	6:38pm	IOXM59	SV1212-0200	EM0917,	SV1212-02, Build: 0, "NV8500 10 GigE 3 ETHERNET IN"
13807620	01/10/18	6:38pm	IOXM60	SV1213-0401	EM0943,	SV1213-04, Build: 1, "NV8500 10 GigE 3 ETHERNET OUT"

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Grass Valley, A Belden Brand		PART NUMBER:SV1052-63	REV: AA
ENGINEER :Ron Haennelt	SIZE A	ATTACHMENTS:	SHEET 2 OF 3

NV8500_HYB_FW_3.9.8.3450.RF - EM0833 Firmware - February 24, 2018; Version: 3.9.8.3450

Length	Date	Time	DevType	Name	Part#	Version
5032014	01/10/18	6:39pm	IOXM61	SV1204-0201	EM0938,	SV1204-02, Build: 1, "NV8500 288x288 3Gig XPT HYBRID"
3865472	02/08/18	11:30am	IOXM62	SV1263-0800	EM0903,	SV1263-08, Build: 0, "NV8500 3Gig SDI 9 JC COAX IN"
0	01/10/18	6:39pm	ROM	SV103804	SV1038-04A	EM0833ROM Oct 1 2010 09:37:32
0	01/10/18	6:39pm	ROM1	SV1038-05	SV1038-05A	EM0833ROM Jun 10 2011 11:40:33
72088	01/10/18	6:39pm	APP	MADI_APP	SV1073-06A	Version 6.1.0.58
319020	01/10/18	6:39pm	APP	MADI_APP_V2	SV2000-10A	Version 7.2.0.56
8382	01/10/18	6:39pm	BOOT	MADI_BOOT	SV0770-01A0	Version 1.2.0.0
1484960	01/22/18	2:32pm	PLD	MADI_FROM_AA	SV1066-06A0;	NV8900-AA->MADI, NV8900-AA->MADI
1484960	02/01/18	6:01pm	PLD	MADI_FROM_AES	SV1275-01A0;	NV8900-AES (Coax)->MADI, NV8900-AES (Bal)->MADI, NV8900-AES (Coax)->MADI, NV8900-AES (Bal)->MADI
1485236	01/22/18	2:32pm	PLD	MADI_TO_AA	SV1067-07A0;	NV8900-MADI->AA, NV8900-MADI->AA
1484960	01/22/18	2:32pm	PLD	MADI_TO_AES	SV1274-01A0;	NV8900-MADI->AES (Coax), NV8900-MADI->AES (Bal), NV8900-MADI->AES (Coax), NV8900-MADI->AES (Bal)
5482	02/24/18	10:05am		DB/RF.VER		

The following frames are supported by this RF file:

- NV8576
- NV8280
- NV8144
- NV8576 Plus
- NV8140

The following board revisions are supported by this RF file:

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- 10
- 20

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Grass Valley, A Belden Brand		PART NUMBER:SV1052-63	REV: AA
ENGINEER :Ron Haennelt	SIZE A	ATTACHMENTS:	SHEET 3 OF 3