



Event Log Monitor Event IDs

The following are the categories and event IDs for current and discontinued Crown amps.

DCiN

Category	Event	Message	CtrlPort	Network
16	1	Line Voltage Below Limit		x
16	2	Line Voltage Above Limit		x
16	3	Power Supply Positive High Voltage Rail out of spec		x
16	4	Power Supply Negative High Voltage Rail out of spec		x
16	5	Power Supply Positive Low Voltage Rail out of spec		x
16	6	Power Supply Negative Low Voltage Rail out of spec		x
16	7	Power Supply Temperature Above Limit		x
16	8	Channel 1 Temperature Above Limit		x
16	9	Channel 2 Temperature Above Limit		x
16	10	Channel 3 Temperature Above Limit		x
16	11	Channel 4 Temperature Above Limit		x
16	12	Channel 5 Temperature Above Limit		x
16	13	Channel 6 Temperature Above Limit		x
16	14	Channel 7 Temperature Above Limit		x
16	15	Channel 8 Temperature Above Limit		x
16	16	Channel 1 Analog Input Clipped		x
16	17	Channel 2 Analog Input Clipped		x



16	18	Channel 3 Analog Input Clipped	x
16	19	Channel 4 Analog Input Clipped	x
16	20	Channel 5 Analog Input Clipped	x
16	21	Channel 6 Analog Input Clipped	x
16	22	Channel 7 Analog Input Clipped	x
16	23	Channel 8 Analog Input Clipped	x
16	24	Channel 1 Processing Output Clipped	x
16	25	Channel 2 Processing Output Clipped	x
16	26	Channel 3 Processing Output Clipped	x
16	27	Channel 4 Processing Output Clipped	x
16	28	Channel 5 Processing Output Clipped	x
16	29	Channel 6 Processing Output Clipped	x
16	30	Channel 7 Processing Output Clipped	x
16	31	Channel 8 Processing Output Clipped	x
16	32	Channel 1 Amplifier Output Clipped	x
16	33	Channel 2 Amplifier Output Clipped	x
16	34	Channel 3 Amplifier Output Clipped	x
16	35	Channel 4 Amplifier Output Clipped	x
16	36	Channel 5 Amplifier Output Clipped	x
16	37	Channel 6 Amplifier Output Clipped	x
16	38	Channel 7 Amplifier Output Clipped	x



16	39	Channel 8 Amplifier Output Clipped	x
16	40	Channel 1 Load Impedance Below Limit	x
16	41	Channel 2 Load Impedance Below Limit	x
16	42	Channel 3 Load Impedance Below Limit	x
16	43	Channel 4 Load Impedance Below Limit	x
16	44	Channel 5 Load Impedance Below Limit	x
16	45	Channel 6 Load Impedance Below Limit	x
16	46	Channel 7 Load Impedance Below Limit	x
16	47	Channel 8 Load Impedance Below Limit	x
16	48	Channel 1 Load Impedance Above Limit	x
16	49	Channel 2 Load Impedance Above Limit	x
16	50	Channel 3 Load Impedance Above Limit	x
16	51	Channel 4 Load Impedance Above Limit	x
16	52	Channel 5 Load Impedance Above Limit	x
16	53	Channel 6 Load Impedance Above Limit	x
16	54	Channel 7 Load Impedance Above Limit	x
16	55	Channel 8 Load Impedance Above Limit	x
16	56	Channel 1 Source changed to High priority input	x
16	57	Channel 2 Source changed to High priority input	x
16	58	Channel 3 Source changed to High priority input	x
16	59	Channel 4 Source changed to High priority input	x



16	60	Channel 5 Source changed to High priority input	x
16	61	Channel 6 Source changed to High priority input	x
16	62	Channel 7 Source changed to High priority input	x
16	63	Channel 8 Source changed to High priority input	x
16	64	Channel 1 Source changed to Medium priority input	x
16	65	Channel 2 Source changed to Medium priority input	x
16	66	Channel 3 Source changed to Medium priority input	x
16	67	Channel 4 Source changed to Medium priority input	x
16	68	Channel 5 Source changed to Medium priority input	x
16	69	Channel 6 Source changed to Medium priority input	x
16	70	Channel 7 Source changed to Medium priority input	x
16	71	Channel 8 Source changed to Medium priority input	x
16	72	Channel 1 Source changed to Low priority input	x
16	73	Channel 2 Source changed to Low priority input	x
16	74	Channel 3 Source changed to Low priority input	x
16	75	Channel 4 Source changed to Low priority input	x
16	76	Channel 5 Source changed to Low priority input	x
16	77	Channel 6 Source changed to Low priority input	x
16	78	Channel 7 Source changed to Low priority input	x
16	79	Channel 8 Source changed to Low priority input	x
16	80	Channel 1 Amplifier Hardware Fault Detected(not USED, see individual faults!)	x



16	81	Channel 2 Amplifier Hardware Fault Detected(not USED, see individual faults!)	x
16	82	Channel 3 Amplifier Hardware Fault Detected(not USED, see individual faults!)	x
16	83	Channel 4 Amplifier Hardware Fault Detected(not USED, see individual faults!)	x
16	84	Channel 5 Amplifier Hardware Fault Detected(not USED, see individual faults!)	x
16	85	Channel 6 Amplifier Hardware Fault Detected(not USED, see individual faults!)	x
16	86	Channel 7 Amplifier Hardware Fault Detected(not USED, see individual faults!)	x
16	87	Channel 8 Amplifier Hardware Fault Detected(not USED, see individual faults!)	x
16	88	Channel 1 Load Short Detected	x
16	89	Channel 2 Load Short Detected	x
16	90	Channel 3 Load Short Detected	x
16	91	Channel 4 Load Short Detected	x
16	92	Channel 5 Load Short Detected	x
16	93	Channel 6 Load Short Detected	x
16	94	Channel 7 Load Short Detected	x
16	95	Channel 8 Load Short Detected	x
16	96	Channel 1 DC or LF Detected	x
16	97	Channel 2 DC or LF Detected	x



16	98	Channel 3 DC or LF Detected	x
16	99	Channel 4 DC or LF Detected	x
16	100	Channel 5 DC or LF Detected	x
16	101	Channel 6 DC or LF Detected	x
16	102	Channel 7 DC or LF Detected	x
16	103	Channel 8 DC or LF Detected	x
16	104	Channel 1 HF Detected	x
16	105	Channel 2 HF Detected	x
16	106	Channel 3 HF Detected	x
16	107	Channel 4 HF Detected	x
16	108	Channel 5 HF Detected	x
16	109	Channel 6 HF Detected	x
16	110	Channel 7 HF Detected	x
16	111	Channel 8 HF Detected	x
16	112	Channel 1&2 Engine Communication Failure	x
16	113	Channel 3&4 Engine Communication Failure	x
16	114	Channel 5&6 Engine Communication Failure	x
16	115	Channel 7&8 Engine Communication Failure	x
16	116	SLM impedance test: failure on Channel 1	x
16	117	SLM impedance test: failure on Channel 2	x
16	118	SLM impedance test: failure on Channel 3	x



16	119	SLM impedance test: failure on Channel 4	x
16	120	SLM impedance test: failure on Channel 5	x
16	121	SLM impedance test: failure on Channel 6	x
16	122	SLM impedance test: failure on Channel 7	x
16	123	SLM impedance test: failure on Channel 8	x
16	124	SLM impedance test: setup error on Channel 1	x
16	125	SLM impedance test: setup error on Channel 2	x
16	126	SLM impedance test: setup error on Channel 3	x
16	127	SLM impedance test: setup error on Channel 4	x
16	128	SLM impedance test: setup error on Channel 5	x
16	129	SLM impedance test: setup error on Channel 6	x
16	130	SLM impedance test: setup error on Channel 7	x
16	131	SLM impedance test: setup error on Channel 8	x
16	132	SLM impedance test: insufficient signal level on Channel 1	x
16	133	SLM impedance test: insufficient signal level on Channel 2	x
16	134	SLM impedance test: insufficient signal level on Channel 3	x
16	135	SLM impedance test: insufficient signal level on Channel 4	x
16	136	SLM impedance test: insufficient signal level on Channel 5	x



16	137	SLM impedance test: insufficient signal level on Channel 6	x
16	138	SLM impedance test: insufficient signal level on Channel 7	x
16	139	SLM impedance test: insufficient signal level on Channel 8	x
16	140	SLM freq resp test: failure on Channel 1	x
16	141	SLM freq resp test: failure on Channel 2	x
16	142	SLM freq resp test: failure on Channel 3	x
16	143	SLM freq resp test: failure on Channel 4	x
16	144	SLM freq resp test: failure on Channel 5	x
16	145	SLM freq resp test: failure on Channel 6	x
16	146	SLM freq resp test: failure on Channel 7	x
16	147	SLM freq resp test: failure on Channel 8	x
16	148	SLM freq resp test: setup error on Channel 1	x
16	149	SLM freq resp test: setup error on Channel 2	x
16	150	SLM freq resp test: setup error on Channel 3	x
16	151	SLM freq resp test: setup error on Channel 4	x
16	152	SLM freq resp test: setup error on Channel 5	x
16	153	SLM freq resp test: setup error on Channel 6	x
16	154	SLM freq resp test: setup error on Channel 7	x
16	155	SLM freq resp test: setup error on Channel 8	x



16	156	SLM freq resp test: insufficient signal level on Channel 1	x
16	157	SLM freq resp test: insufficient signal level on Channel 2	x
16	158	SLM freq resp test: insufficient signal level on Channel 3	x
16	159	SLM freq resp test: insufficient signal level on Channel 4	x
16	160	SLM freq resp test: insufficient signal level on Channel 5	x
16	161	SLM freq resp test: insufficient signal level on Channel 6	x
16	162	SLM freq resp test: insufficient signal level on Channel 7	x
16	163	SLM freq resp test: insufficient signal level on Channel 8	x
16	164	SLM reference curve acquisition: insufficient signal level on Channel 1	x
16	165	SLM reference curve acquisition: insufficient signal level on Channel 2	x
16	166	SLM reference curve acquisition: insufficient signal level on Channel 3	x
16	167	SLM reference curve acquisition: insufficient signal level on Channel 4	x
16	168	SLM reference curve acquisition: insufficient signal level on Channel 5	x



16	169	SLM reference curve acquisition: insufficient signal level on Channel 6	x
16	170	SLM reference curve acquisition: insufficient signal level on Channel 7	x
16	171	SLM reference curve acquisition: insufficient signal level on Channel 8	x
16	172	Channel 1 Pilot tone Below threshold	x
16	173	Channel 2 Pilot tone Below threshold	x
16	174	Channel 3 Pilot tone Below threshold	x
16	175	Channel 4 Pilot tone Below threshold	x
16	176	Channel 5 Pilot tone Below threshold	x
16	177	Channel 6 Pilot tone Below threshold	x
16	178	Channel 7 Pilot tone Below threshold	x
16	179	Channel 8 Pilot tone Below threshold	x
16	180	Channel 1 Pilot tone Above threshold	x
16	181	Channel 2 Pilot tone Above threshold	x
16	182	Channel 3 Pilot tone Above threshold	x
16	183	Channel 4 Pilot tone Above threshold	x
16	184	Channel 5 Pilot tone Above threshold	x
16	185	Channel 6 Pilot tone Above threshold	x
16	186	Channel 7 Pilot tone Above threshold	x
16	187	Channel 8 Pilot tone Above threshold	x
19	97	Blu Link Master Changed	x



19	99	Blu Link Sync Changed {None, Master, In, Out, Error}	x
19	100	Blu Link Audio Error {In, Out}	x
19	101	Blu Link Error	x

I-Tech HD

Category	Event	Message	CtrlPort	Network
16	1	Line Voltage Below Limit		x
16	2	Line Voltage Above Limit		x
16	3	Power Supply Temperature Above Limit		x
16	4	Channel 1 Temperature Above Limit		x
16	5	Channel 2 Temperature Above Limit		x
16	6	Channel 1 Analog Input Clipped		x
16	7	Channel 2 Analog Input Clipped		x
16	8	Channel 1 AES Input Clipped		x
16	9	Channel 2 AES Input Clipped		x
16	10	Channel 1 CobraNet Input Clipped		x
16	11	Channel 2 CobraNet Input Clipped		x
16	12	Channel 1 Processing Output Clipped		x
16	13	Channel 2 Processing Output Clipped		x
16	14	Channel 1 Amplifier Output Clipped		x
16	15	Channel 2 Amplifier Output Clipped		x
16	16	Ch1 Load Impedance Below Limit		x



16	17	Ch1 Load Impedance Above Limit	x
16	18	Ch2 Load Impedance Below Limit	x
16	19	Ch2 Load Impedance Above Limit	x
16	20	Fan Error	x
16	21	SLM impedance test: failure on Channel 1	x
16	22	SLM impedance test: failure on Channel 2	x
16	23	SLM impedance test: setup error on Channel 1	x
16	24	SLM impedance test: setup error on Channel 2	x
16	25	SLM impedance test: insufficient signal level on Channel 1	x
16	26	SLM impedance test: insufficient signal level on Channel 2	x
16	27	SLM freq resp test: failure on Channel 1	x
16	28	SLM freq resp test: failure on Channel 2	x
16	29	SLM freq resp test: setup error on Channel 1	x
16	30	SLM freq resp test: setup error on Channel 2	x
16	31	SLM freq resp test: insufficient signal level on Channel 1	x
16	32	SLM freq resp test: insufficient signal level on Channel 2	x
16	33	SLM reference curve acquisition: insufficient signal level on Channel 1	x
16	34	SLM reference curve acquisition: insufficient signal level on Channel 2	x



Macro Tech - i Series

Category	Event	Message	CtrlPort	Network
16	1	Line Voltage Below Limit		x
16	2	Line Voltage Above Limit		x
16	3	Power Supply Temperature Above Limit		x
16	4	Channel 1 Temperature Above Limit		x
16	5	Channel 2 Temperature Above Limit		x
16	6	Channel 1 Input Clipped		x
16	7	Channel 2 Input Clipped		x
16	8	Channel 1 Output Clipped		x
16	9	Channel 2 Output Clipped		x
16	10	Ch1 Load Impedance Below Limit		x
16	11	Ch1 Load Impedance Above Limit		x
16	12	Ch2 Load Impedance Below Limit		x
16	13	Ch2 Load Impedance Above Limit		x
16	14	Fan Error		x



USP3(/CN)

Category	Event	Message	CtrlPort	Network
16	1	TDH above limit on Channel 1	x	x
16	2	TDH above limit on Channel 2	x	x
16	3	Excessive Clipping on Channel 1	x	x
16	4	Excessive Clipping on Channel 2	x	x
16	5	Fault on Channel 1	x	x
16	6	Fault on Channel 2	x	x
16	7	Load below limit on Channel 1	x	x
16	8	Load above limit on Channel 1	x	x
16	9	Load below limit on Channel 2	x	x
16	10	Load above limit on Channel 2	x	x
16	11	AC line voltage below limit	x	x
16	12	AC line voltage above limit	x	x
16	27	Component at max workload	x	x
16	28	CobraNet audio dropout on RxX, bundle YYY		
16	40	SLM impedance test: failure on Channel 1		x
16	40	SLM impedance test: setup error on Channel 1		x
16	40	SLM impedance test: insufficient signal level on Channel 1		x
16	40	SLM freq resp test: failure on Channel 1		x
16	40	SLM freq resp test: setup error on Channel 1		x



16	40	SLM freq resp test: insufficient signal level on Channel 1		x
16	40	SLM reference curve acquisition: insufficient signal level on Channel 1		x
16	40	SLM impedance test: failure on Channel 2		x
16	40	SLM impedance test: setup error on Channel 2		x
16	40	SLM impedance test: insufficient signal level on Channel 2		x
16	40	SLM freq resp test: failure on Channel 2		x
16	40	SLM freq resp test: setup error on Channel 2		x
16	40	SLM freq resp test: insufficient signal level on Channel 2		x
16	40	SLM reference curve acquisition: insufficient signal level on Channel 2		x
16	13	Pilot tone current below threshold on channel 1	x	x
16	14	Pilot tone current below threshold on channel 2	x	x
16	15	Pilot tone current above threshold on channel 1	x	x
16	16	Pilot tone current above threshold on channel 2	x	x



PIP-Lite

Category	Event	Message	CtrlPort	Network
16	1	Thermal Reserve above limit on Ch 1	x	x
16	2	Thermal Reserve above limit on Ch 2	x	x
16	3	Excessive Clipping on Ch 1	x	x
16	4	Excessive Clipping on Ch 2	x	x
16	5	Fault on Ch 1	x	x
16	6	Fault on Ch 2	x	x
16	7	Load below limit on Ch 1	x	x
16	8	Load above limit on Ch 1	x	x
16	9	Load below limit on Ch 2	x	x
16	10	Load above limit on Ch 2	x	x
16	11	AC line voltage below limit	x	x
16	12	AC line voltage above limit	x	x



PIP-BLU

Category	Event	Message	CtrlPort	Network
16	1	Line Voltage Below Limit		x
16	2	Line Voltage Above Limit		x
16	3	Channel 1 Temperature Above Limit		x
16	4	Channel 2 Temperature Above Limit		x
16	5	Channel 1 Input Clipped		x
16	6	Channel 2 Input Clipped		x
16	7	Channel 1 Output Clipped		x
16	8	Channel 2 Output Clipped		x
16	9	Channel 1 Load Impedance Below Limit		x
16	10	Channel 1 Load Impedance Above Limit		x
16	11	Channel 2 Load Impedance Below Limit		x
16	12	Channel 2 Load Impedance Above Limit		x
19	97	Blu Link Master Change Event		
19	99	Blu Link Sync Change Event		
19	100	Blu Link Audio Event		
19	101	Blu Link Error Event		



USP4CN

Category	Event	Message	CtrlPort	Network
16	1	Line Voltage Below Limit	x	x
16	2	Line Voltage Above Limit	x	x
16	3	Channel 1 Temperature Above Limit	x	x
16	4	Channel 2 Temperature Above Limit	x	x
16	5	Channel 1 Analog Input Clipped		x
16	6	Channel 2 Analog Input Clipped		x
16	7	Channel 1 AES Input Clipped		x
16	8	Channel 2 AES Input Clipped		x
16	9	Channel 1 CobraNet Input Clipped		x
16	10	Channel 2 CobraNet Input Clipped		x
16	11	Channel 1 Processing Output Clipped	x	x
16	12	Channel 2 Processing Output Clipped	x	x
16	13	Channel 1 Amplifier Output Clipped	x	x
16	14	Channel 2 Amplifier Output Clipped	x	x
16	15	Ch1 Load Impedance Below Limit	x	x
16	16	Ch1 Load Impedance Above Limit	x	x
16	17	Ch2 Load Impedance Below Limit	x	x
16	18	Ch2 Load Impedance Above Limit	x	x
16	19	SLM impedance test: failure on Channel 1	x	x
16	20	SLM impedance test: failure on Channel 2	x	x



16	21	SLM impedance test: setup error on Channel 1	x	x
16	22	SLM impedance test: setup error on Channel 2	x	x
16	23	SLM impedance test: insufficient signal level on Channel 1	x	x
16	24	SLM impedance test: insufficient signal level on Channel 2	x	x
16	25	SLM freq resp test: failure on Channel 1	x	x
16	26	SLM freq resp test: failure on Channel 2	x	x
16	27	SLM freq resp test: setup error on Channel 1	x	x
16	28	SLM freq resp test: setup error on Channel 2	x	x
16	29	SLM freq resp test: insufficient signal level on Channel 1	x	x
16	30	SLM freq resp test: insufficient signal level on Channel 2	x	x
16	31	SLM reference curve acquisition: insufficient signal level on Channel 1	x	x
16	32	SLM reference curve acquisition: insufficient signal level on Channel 2	x	x
16	33	Channel 1 Pilot tone Below threshold	x	x
16	34	Channel 2 Pilot tone Below threshold	x	x
16	35	Channel 1 Pilot tone Above threshold	x	x
16	36	Channel 2 Pilot tone Above threshold	x	x
16	37	Channel 1 Source changed to High priority input		x
16	38	Channel 2 Source changed to High priority input		x



16	39	Channel 1 Source changed to Medium priority input	x
16	40	Channel 2 Source changed to Medium priority input	x
16	41	Channel 1 Source changed to Low priority input	x
16	42	Channel 2 Source changed to Low priority input	x

MC-CN

Category	Event	Message	CtrlPort	Network
16	1	CobraNet audio dropout on RxX, bundle YYY		
16	11	TDH above limit on Channel 1	x	x
16	12	TDH above limit on Channel 2	x	x
16	13	TDH above limit on Channel 3	x	x
16	14	TDH above limit on Channel 4	x	x
16	15	TDH above limit on Channel 5	x	x
16	16	TDH above limit on Channel 6	x	x
16	17	TDH above limit on Channel 7	x	x
16	18	TDH above limit on Channel 8	x	x
16	21	Excessive Clipping on Channel 1	x	x
16	22	Excessive Clipping on Channel 2	x	x
16	23	Excessive Clipping on channel 3	x	x
16	24	Excessive Clipping on channel 4	x	x
16	25	Excessive Clipping on channel 5	x	x
16	26	Excessive Clipping on channel 6	x	x



16	27	Excessive Clipping on channel 7	x	x
16	28	Excessive Clipping on channel 8	x	x
16	31	Fault on Channel 1	x	x
16	32	Fault on Channel 2	x	x
16	33	Fault on Channel 3	x	x
16	34	Fault on Channel 4	x	x
16	35	Fault on Channel 5	x	x
16	36	Fault on Channel 6	x	x
16	37	Fault on Channel 7	x	x
16	38	Fault on Channel 8	x	x
16	41	Load below limit on Channel 1	x	x
16	42	Load above limit on Channel 1	x	x
16	43	Load below limit on Channel 2	x	x
16	44	Load above limit on Channel 2	x	x
16	45	Load below limit on channel 3	x	x
16	46	Load above limit on channel 3	x	x
16	47	Load below limit on channel 4	x	x
16	48	Load above limit on channel 4	x	x
16	49	Load below limit on channel 5	x	x
16	50	Load above limit on channel 5	x	x
16	51	Load below limit on channel 6	x	x



16	52	Load above limit on channel 6	x	x
16	53	Load below limit on channel 7	x	x
16	54	Load above limit on channel 7	x	x
16	55	Load below limit on channel 8	x	x
16	56	Load above limit on channel 8	x	x
16	61	Line Voltage out of range		x
16	71	Power Supply: Temperature above limit.		
16	81	Bridge Switch: Has changed positions on the channel 1-2 pair.	x	x
16	82	Bridge Switch: Has changed positions on the channel 3-4 pair.	x	x
16	83	Bridge Switch: Has changed positions on the channel 5-6 pair	x	x
16	84	Bridge Switch: Has changed positions on the channel 7-8 pair.	x	x
16	90	Component at max workload		
16	91	Pilot tone current below threshold on channel	x	x
16	92	Pilot tone current below threshold on channel 2	x	x
16	93	Pilot tone current below threshold on channel 3	x	x
16	94	Pilot tone current below threshold on channel 4	x	x
16	95	Pilot tone current below threshold on channel 5	x	x
16	96	Pilot tone current below threshold on channel 6	x	x
16	97	Pilot tone current below threshold on channel 7	x	x



16	98	Pilot tone current below threshold on channel 8	x	x
16	101	The Input Pot Position of Channel 1 is not within range of the preferred value	x	x
16	102	The Input Pot Position of Channel 2 is not within range of the preferred value	x	x
16	103	The Input Pot Position of Channel 3 is not within range of the preferred value.	x	x
16	104	The Input Pot Position of Channel 4 is not within range of the preferred value.	x	x
16	105	The Input Pot Position of Channel 5 is not within range of the preferred value.	x	x
16	106	The Input Pot Position of Channel 6 is not within range of the preferred value	x	x
16	107	The Input Pot Position of Channel 7 is not within range of the preferred value.	x	x
16	108	The Input Pot Position of Channel 8 is not within range of the preferred value	x	x
16	121	Pilot tone current above threshold on channel	x	x
16	122	Pilot tone current above threshold on channel 2	x	x
16	123	Pilot tone current above threshold on channel 3	x	x
16	124	Pilot tone current above threshold on channel 4	x	x
16	125	Pilot tone current above threshold on channel 5	x	x
16	126	Pilot tone current above threshold on channel 6	x	x
16	127	Pilot tone current above threshold on channel 7	x	x
16	128	Pilot tone current above threshold on channel 8	x	x

