

	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
AMC13 Header	0	0	0	0	AMC #				Trigger # [23:0]															Timestamp [43:32]								Data Length [19:0]																																
AMC13 Header	E	0	0	0	0	0	0	XADC			TT [4:0]			Timestamp [31:0]																		BT		F	Board ID [11:0]																													
FC7 Data	Pre-Trigger Gap [31:0]																		0	0	0	0	0	0	0	0	SI[3:0]		TI [3:0]		L8 FMC ID [7:0]			L12 FMC ID [7:0]																														
FC7 Data	Output Trigger A Types [31:0]																		Output Trigger B Width						Overflow Warning Threshold [23:0]																																							
FC7 Data	Output Trigger B Delay [31:0]																		Output Trigger A Delay [31:0]																																													
FC7 Data	0	0	0	0	0	0	S	<u>S</u>	0	X	T	R	0	0	A	<u>A</u>	L8 RX LOS Error			L12 RX LOS Error			L8 TX Fault Error			L12 TX Fault Error			L8 Mod. Abs. Error			L12 Mod. Abs. Error																																
FC7 Data	TTS Lock Threshold [31:0]																		L8 TTS Locks			L12 TTS Locks			L8 Enabled Ports			L12 Enabled Ports																																				
FC7 Data	TTS 16			TTS 15			TTS 14			TTS 13			TTS 12			TTS 11			TTS 10		TTS 9		TTS 8		TTS 7		TTS 6		TTS 5		TTS 4		TTS 3		TTS 2		TTS 1																											
FC7 Data	TTC Delay 8 [7:0]					TTC Delay 7 [7:0]					TTC Delay 6 [7:0]					TTC Delay 5 [7:0]					TTC Delay 4 [7:0]					TTC Delay 3 [7:0]					TTC Delay 2 [7:0]					TTC Delay 1 [7:0]																												
FC7 Data	TTC Delay 16 [7:0]					TTC Delay 15 [7:0]					TTC Delay 14 [7:0]					TTC Delay 13 [7:0]					TTC Delay 12 [7:0]					TTC Delay 11 [7:0]					TTC Delay 10 [7:0]					TTC Delay 9 [7:0]																												
FC7 Data	Transceiver Serial Number 1 [63:0]																																																															
FC7 Data	Transceiver Serial Number 1 [127:64]																																																															
	⋮																																																															
FC7 Data	Transceiver Serial Number 8 [63:0]																																																															
	Transceiver Serial Number 8 [127:64]																																																															
	Transceiver Serial Number 9 [63:0]																																																															
FC7 Data	Transceiver Serial Number 9 [127:64]																																																															
	⋮																																																															
FC7 Data	Transceiver Serial Number 15 [63:0]																																																															
FC7 Data	Transceiver Serial Number 15 [127:64]																																																															
AMC13 Trailer	CRC [31:0]																		Trigger # [7:0]				0	0	0	0	Data Length [19:0]																																					