

SFP+ 0

Word (32 bit)	Forth byte [31:24]								Third byte [23:16]		Second byte [15:8]	First byte [7:0]
Word-0	Status bit [1:0] = 2'b11	xADC read	ADC read	DAC read	DAC write	QSPI status	Si5345 Lock	PP ASIC status	SEM status [2:0]	BCID [11:0]		Comma = 0xbc
Word-1	32 bit hit data											
Word-2	32 bit hit data											
Word-3	32 bit hit data											
Word-4	32 bit hit data											

SFP+ 1

Word (32 bit)	Forth byte [31:24]	Third byte [23:16]	Second byte [15:8]	First byte [7:0]
Word-0	PS data [7:0]	Data type [3:0]	BCID [11:0]	Comma = 0xbc
Word-1	32 bit hit data			
Word-2	32 bit hit data			
Word-3	32 bit hit data			
Word-4	32 bit hit data			