

bit	7	6	5	4	3	2	1	0
0x55(Start Code)								
0xaa(Start Code)								
Packet Size [15:8]								
Packet Size [7:0]								
Type			Reserved					
Reserved								
Event ID [31:24]								
Event ID [23:16]								
Event ID [15:8]								
Event ID [7:0]								
Trig Channel Number [6:0]								
Channel Index								
Amplitude [15:8]								
Amplitude [7:0]								
Half Peak Position [15:8]								
Half Peak Position [7:0]								
Peak Position [15:8]								
Peak Position [7:0]								
CRC-32 [31:24]								
⋮								
CRC-32 [7:0]								
0x5a(End Code)								
0xa5(End Code)								