Colors									
Bit Type	start bit	end bit	data bit	data bit	buffer bit	empty bit			
NOTES	The buffer bits are needed, but the empty are for extra data you want to send without changing the packet size and needing to reconfigure the serial read stuff								
	The blue and purple data bits mean the same thing, they are different colors just to make it easier to see how much of the byte belongs to that set of data								

Controller	bit 7	bit 6	bit 5	bit 4	bit 3	bit 2	bit 1	bit 0	
byte 0								255	
byte 1	0	A	B	X	Y	left bumper	right bumper	start	**Controller 1**
byte 2	0	dpad up	dpad down	dpad left	dpad right	left stick click	right stick click	back	
byte 3	left stick X axis								
byte 4	left stick Y axis								
byte 5	right stick X axis								
byte 6	right stick Y axis								
byte 7	left trigger								
byte 8	right trigger								
byte 9	0	A	B	X	Y	left bumper	right bumper	start	**Controller 2**
byte 10	0	dpad up	dpad down	dpad left	dpad right	left stick click	right stick click	back	
byte 11	left stick X axis								
byte 12	left stick Y axis								
byte 13	right stick X axis								
byte 14	right stick Y axis								
byte 15	left trigger								
byte 16	right trigger								
byte 17								254	