| | COMMAND PAYLOAD... | | | | SERIAL REPLY | | SENSOR REPLY 16-BIT LENGTH | PAYLOAD... | | | | | |
Byte →	0	1	2	3	0	1	0	1	2	3	4	5	6
LED COMMANDS													
GetBridgeLED	x	0x00 = LED 0			0x00=OK, 0x01+=Error	00=Off, 01=Green, 02=Red							
SetBridgeLED	x	0x00 = LED 0	0x00=Off, 0x01=Green, 0x02=Red		0x00=OK, 0x01+=Error								
GetSensorLED	x	0x00 – 0x01 = LED 0 – LED 1			0x00=OK, 0x01+=Error		2	0x00=OK, 0x01+=Error	0x00=Off, 0x01=Green, 0x02=Red				
SetSensorLED	x	0x00 – 0x01 = LED 0 – LED 1	0x00=Off, 0x01=Green, 0x02=Red		0x00=OK, 0x01+=Error		1	0x00=OK, 0x01+=Error					
RESET COMMANDS													
ResetBridge	x				0x00=OK, 0x01+=Error								
VerifyConnection	x				0x00=OK, 0x01+=Error								
NullCommand	0x00												
SWITCH COMMANDS													
(Future)													
CONFIGURE COMMANDS													
SetSensorConfig	x	0x00=NoBinning, 0x01=Binning	0x01=1x, 0x25=2.5x, 0x04=4x, 0x05=5x	0b11111 0x1F	0x00=OK, 0x01+=Error		4	0x00=OK, 0x01+=Error	0x00=NoBinning, 0x01=Binning	0x01=1x, 0x25=2.5x, 0x04=4x, 0x05=5x	0b11111 0x1F		
GetSensorConfig	x				0x00=OK, 0x01+=Error		3	0x00=OK, 0x01+=Error	2-byte Clock Cycles				
AutoExposure	x				0x00=OK, 0x01+=Error		3	0x00=OK, 0x01+=Error	2-byte Clock Cycles				
SetExposure	x	2-byte Clock Cycles			0x00=OK, 0x01+=Error		1	0x00=OK, 0x01+=Error					
GetExposure	x				0x00=OK, 0x01+=Error		3	0x00=OK, 0x01+=Error	2-byte Clock Cycles				
(MapPixel for AutoExpose – Future)													
CAPTURE COMMANDS													
CaptureFrame	x				0x00=OK, 0x01+=Error		3 – 1569 (1 byte status + 2 bytes*pixels)	0x00=OK, 0x01+=Error	PIXEL 1		PIXEL2...		