

IoControlCode 4 – Implemented for Compatibility with Cypress CY3640 USB Starter Kit

Command	Buffer In			Buffer Out			
	MSB		LSB	MSB			LSB
Set Led Brightness	-	Brightness	0x0E	-	-	-	Status
Read Thermometer	-	-	0x0B	Button	Sign	Temp	Status
Read Port	-	Port	0x14	-	-	Value	Status
Write Port	Value	Port	0x15	-	-	-	Status
Read RAM	-	Address	0x16	-	-	Value	Status
Write RAM	Value	Address	0x17	-	-	-	Status
Read ROM	Index	-	0x18	-	-	Value	Status

IoControlCode 8 – Reads URB\_FUNCTION\_VENDOR\_ENDPOINT Command

IoControlCode 12 – Get Descriptor(s)

IoControlCode 16 – Get Status.