SM Cycle Count	0	1	2	3	SM Cycle Count	0	l	. 2	3
SM CLK					FDEBUG (27:24) STALL EMAY TX FIRE				
GP10 12					FOEBUG CS:03 STALL FULL RX FIFE				
WS2812 Serial Input V					TX FIFO [31:0]				
M25815 V					RX FIFO [31:6]				
APDS - 9969 V					OSR (o fui)				
US2812 Luminonce					Instruction	Waiting.	Recieve Signal	Out Fron FIPO	Transmit
FSTAT [27:24] TX FIFO EMPTY									
FSTAT [19:16] TX FIFO FULL									
FSTAT [11 : 8] RK FIPD EMPTY									
FSTAT [3:0]									