

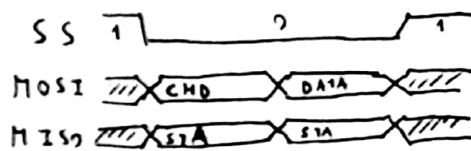
2 [Default]
 TR-Count \Rightarrow Number of packets to Read/write
 C \Rightarrow Counter

If Tr. Count = 1	If Tr. Count = 0 & FORMAT = 1	If Tr. Count = 1 and FORMAT = 0
Read = MOSI [6] Format = MOSI [2] Sec. Ch = MOSI [5]	Info-read = MISO (if read) Info-write = MISO (if write) MISO = Info-read (if read)	DATA = MOSI
MISO = STA Set-1	TR-COUNT = Len Set-2 = 1	

If Set and Set-2
DATA = MOSI (if write) MISO = DATA_in (if read)

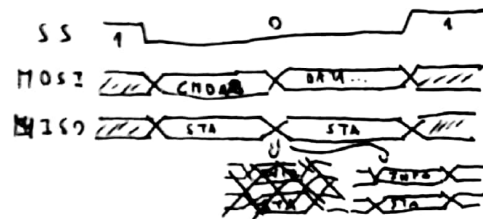
SPI [V2.0]

1 Send Command



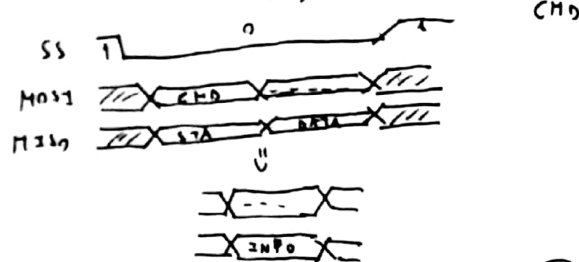
XXXXXXXXXX
Normal

2 Extra Data for the next last CMD



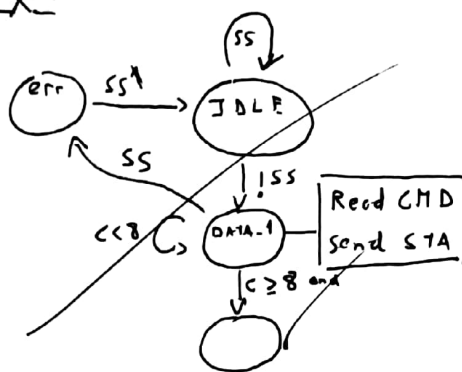
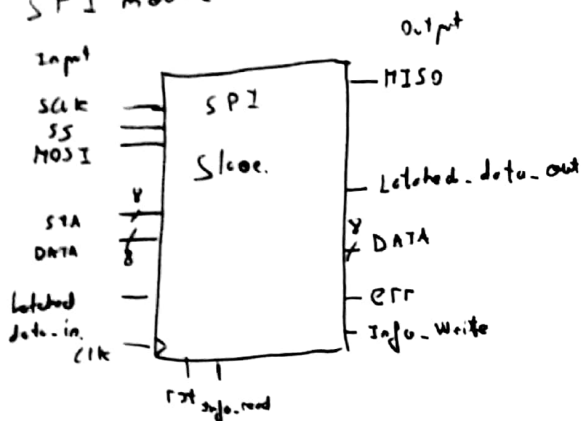
DATA to write
CMD
5 bits
length of the incoming data [bytes] - 1
XXXXXXX
Info in next byte

3 Read DATA



C = Counter

SPI module



XXXXXXXXXX
1 X X X X X X X X Long format
0 X X X X X X X Short format
X X X X X X X X Read
X X X X X X X X Write
X X 1 X X X X X Second CMD
X X 0 X X X X X First CMD

More than 2 bytes, next bytes info about next incoming data
Only 2 bytes CMD + DATA

See Commands, info