

SURNAME _____

FIRST NAME

1a) [Points 8/30] Draw the diagram of the MOSI protocol according to the above description.



stream-1 MOSI	Core Operation	C1	C2	C3	Bus Transaction	Data from	Cycles
	PrRd1						
	PrWr1						
	PrRd1						
	PrWr1						
	PrRd2						
	PrWr2						
	PrRd2						
	PrWr2						
	PrRd3						
	PrWr3						
	PrRd3						
	PrWr3						
TOTAL							
stream-2 MOSI	Core Operation	C1	C2	C3	Bus Transaction	Data from	Cycles
	PrRd1						
	PrRd2						
	PrRd3						
	PrWr1						
	PrWr2						
	PrWr3						
	PrRd1						
	PrRd2						
	PrRd3						
	PrWr3						
	PrWr1						
	TOTAL						
stream-3 MOSI	Core Operation	C1	C2	C3	Bus Transaction	Data from	Cycles
	PrRd1						
	PrRd2						
	PrRd3						
	PrRd3						
	PrWr1						
	PrWr1						
	PrWr1						
	PrWr1						
	PrWr2						
	PrWr3						
TOTAL							