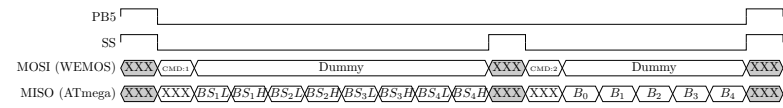
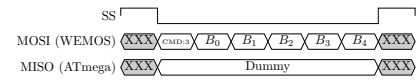


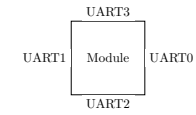
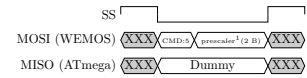
1 Receiving data from the ATmega



2 Sending data to neighbors



3 Clock Output



BS	Command value ²	Buffer Size
CMD1	0b000001XX	Ask ATmega for buffer sizes of UART[3:0]
CMD2	0b000010NN	Retrieve bytes from buffer NN
CMD3	0b000011NN	Write data to buffer NN
CMD4	0b00010000	Read version. Returns 7 byte git commit hash
CMD5	0b1000000X	Enable/Disable Clock Output, E=1 Enable, E=0 Disable
CMD6	0b10000100	Read Clock Value

¹25000 Equals to a clock of 200Hz (20 MHz / 2 / prescaler / 2). Low Byte first
²X: Don't care, N: Insert number here