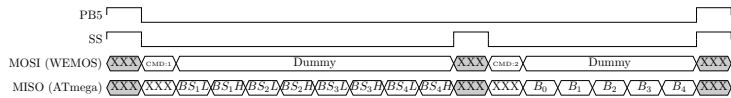
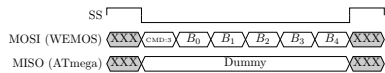


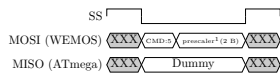
### 1 Receiving data from the ATmega



### 2 Sending data to neighbors



### 3 Clock Output




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BS	Command value <sup>2</sup>	Buffer Size
CMD1	0b00001XX	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

<sup>1</sup>25000 Equals to a clock of 200Hz (20 MHz / 2 / prescaler / 2), Low Byte first  
<sup>2</sup>X: Don't care, N: Insert number here

