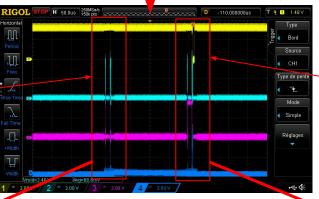
3 digital datas from AMC1210: we can see the different times the ACK pin goes down after reading data and then goes high with a new data available



--: ACK pin
--: clock SPI
--: signal MOSI
--: signal MISO
Master: STM32
Slave: AMC1210

Reading of the Interrupt register to know which filter made the ACK pin high



Reading of the digital data in the Data register





Ask to read Interrupt register Read the Interrupt register

Ask to read Data register

Read Data register