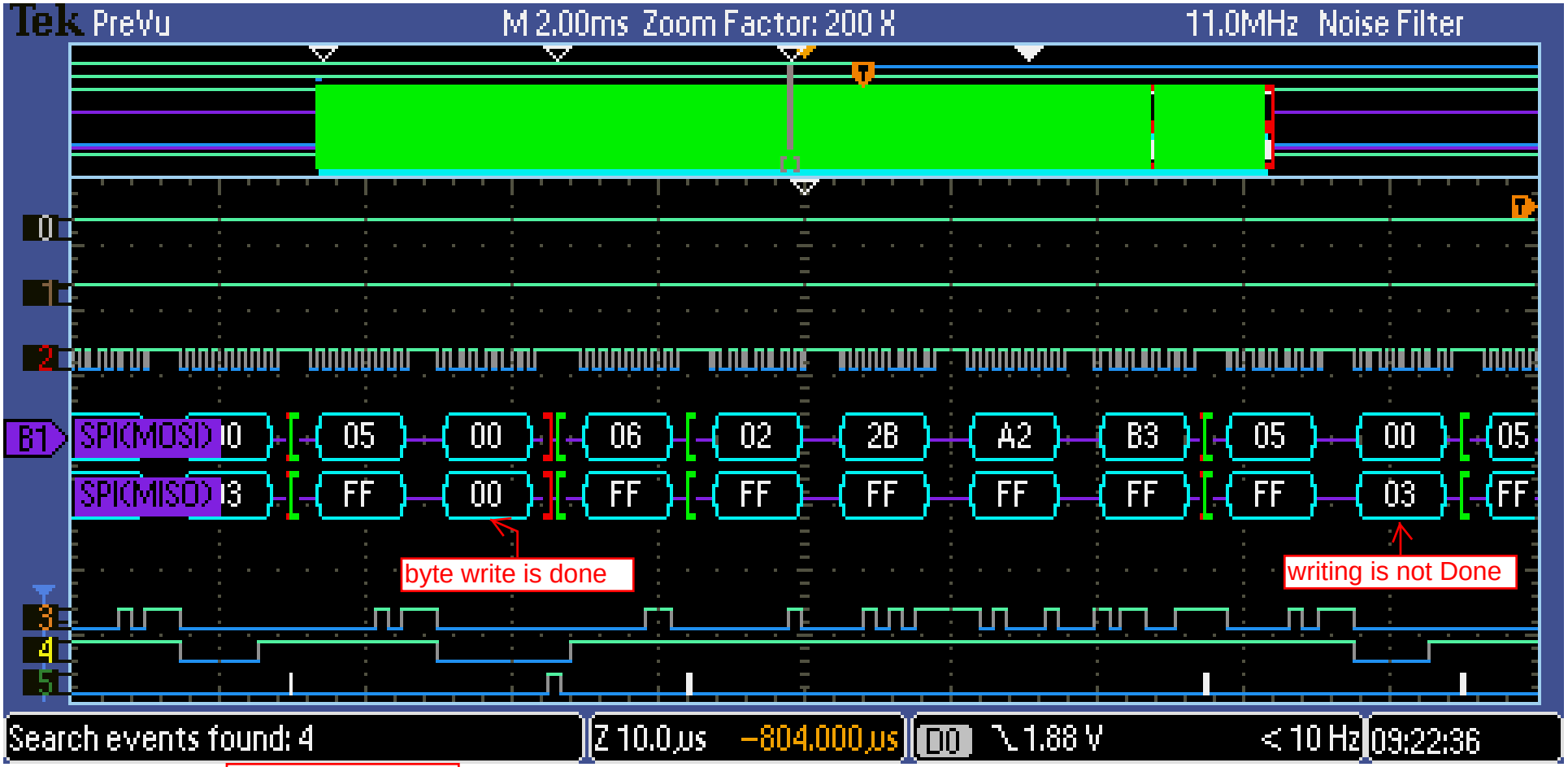

MSB of 32 bit data

{START} [06] [02] [2B] [A2] [B3] {Check EE Status} [05] [00] .....[05] [00] {If MISO received 0x00 then Done} {Start next byte} [06] [02] [2B] [A3] ...

Write Enable

Write Byte Command

MSB and LSB of EE address (16 bit)

check Status Reg.

Each byte tipically writen within about 3ms, then EE Status Register returns 0x00 and next byte is writen until all 4 bytes of the 32 bit IEEE-754 floating-point variable are writen. This takes about 12ms

Ch_0 Alarm Output

Ch_1 DAC8760 Latch

Ch_2 SPI1_SCK

Ch_3 SPI1_MOSI

Ch_4 SPI1_MISO

Ch_5 ~EE_CS