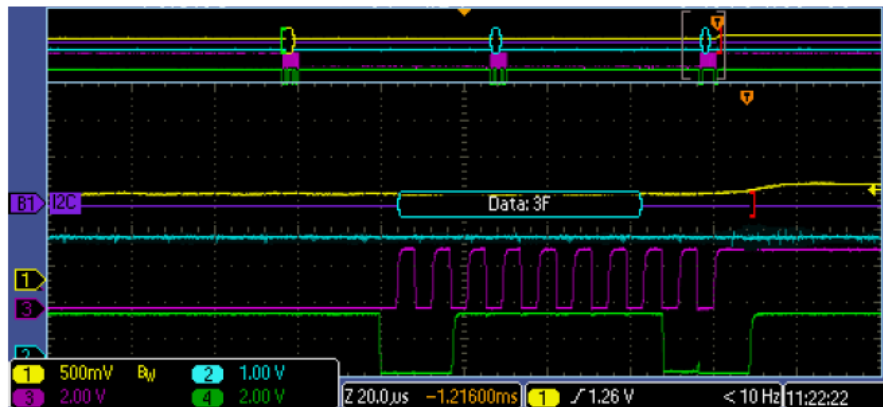
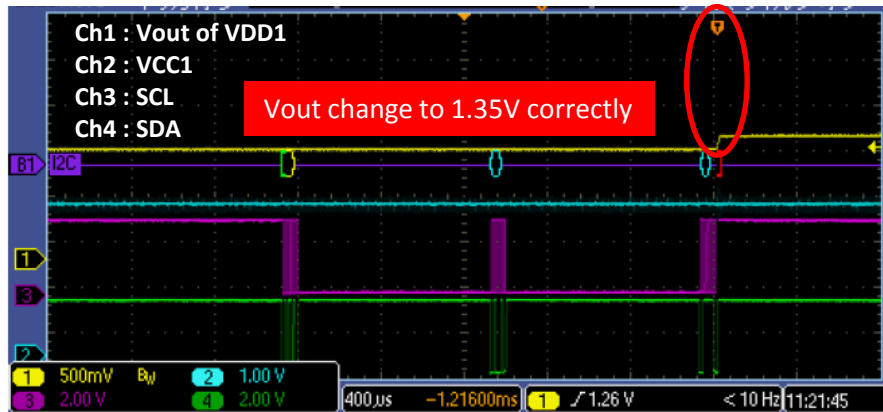
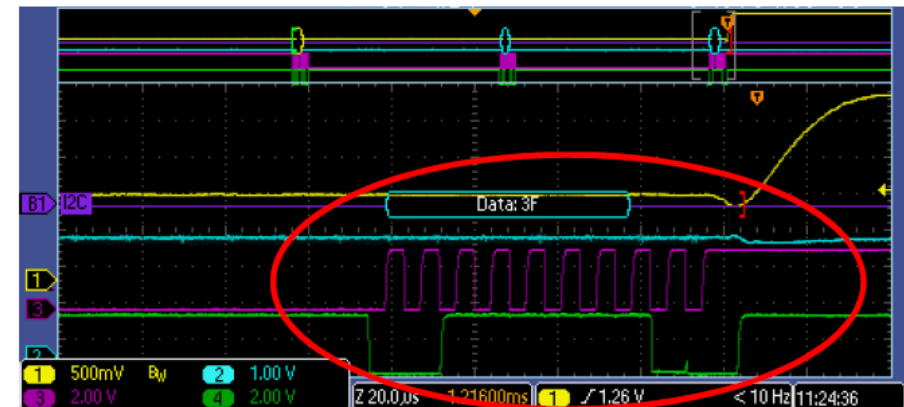
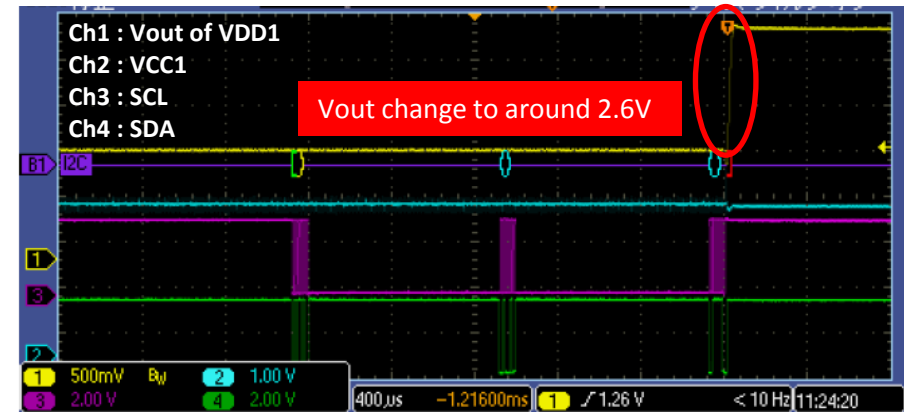


TPS659113A2 / Abnormal output when changing register setting

Normal case



Abnormal case



After this behavior they checked register value of 0x22 VDD1_OP_REG, then 0x3F was wrote correctly.

- Byte stream to change Vout from 1.2V to 1.35V
 - [W]0x2D,0x22
 - [R]0x2D,0x33 : Confirm the default value of 1.2V
 - [W]0x2D,0x22,0x3F : Set to 1.35V
- This behavior can be seen only one board (Developing 30pcs of test board totally)
- This behavior can't be seen every time, can be seen infrequently on the same board (About one time per 50 time write)