

Trace 1 (Yellow) is the output to the MEMS switch from the MCU.

Trace 2 (Cyan) is the output from the U2 (MCP1700-2.8) regulator.

Trace 3 (Purple) is the VSTOR supply (4.2V).

Trace 4 (Blue) is the output from U5 & U6 switched VSTOR controlled by VB_SEC_ON.