TPS54225 abnormal startup

Fig.1 VIN turn off and on with long interval (Start-up correctly)
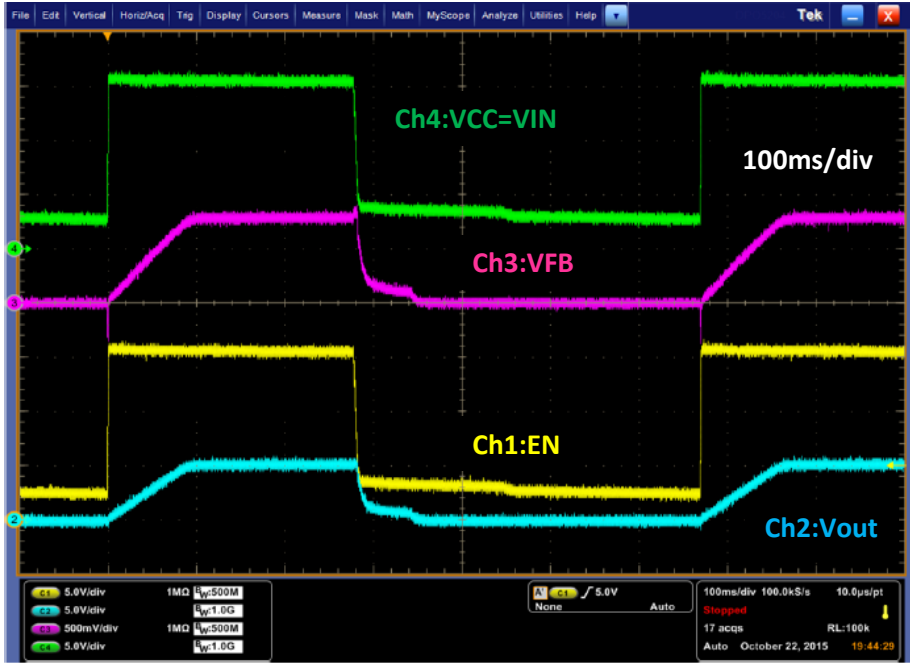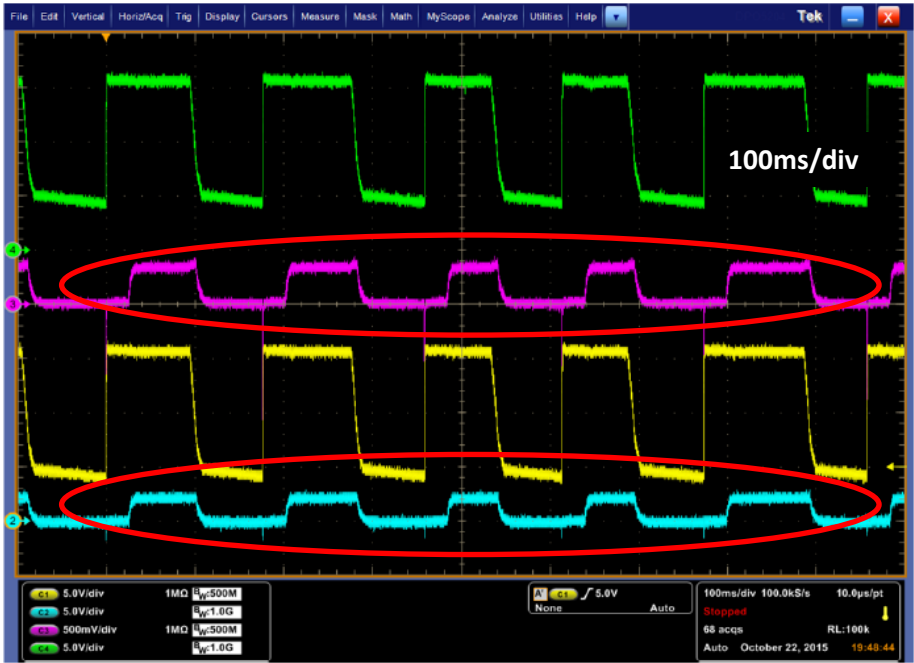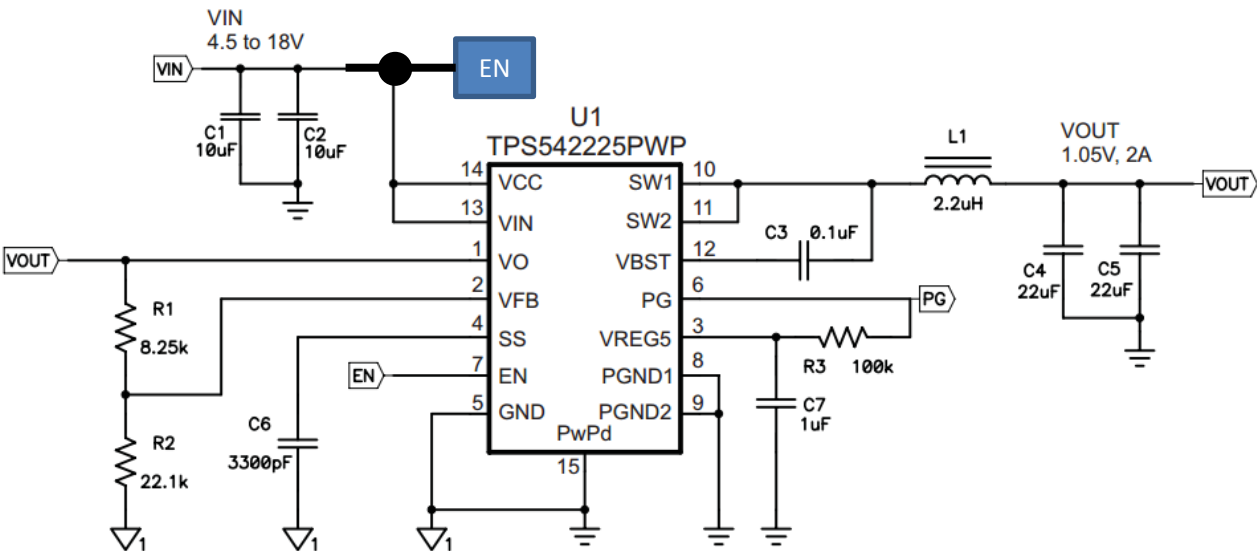
Fig.2 VIN turn off and on with short interval (Vout and Vfb are not reached correct voltage)

TPS54225 abnormal startup

Current schematic

Add zener

Abnormal startup was solved by adding 6V zener here