Hi sir ,

Scope captures for LDRV and HDRV when MOSFETs are not connected

 

LDRV (MOSFETs are not connected)



LDRV (MOSFETs are connected)

 

HDRV (MOSFETs) not connected



HDRV (MOSFETs are connected)

Here is the scope capture for all pins



REGN



SRP



SRN



Term Enable



Vref



State 2



State 1



TS



MPPSet



VCC