NS LM25066 Short and OCP Test

**E-Load Test**

1. **Short Test** (Measure: Vout, Timer, Gate, Iout)

Graph1

**H:\Project_SDC\BANFF\PDB\Test\PDB waveform\P12V_2\debug\short Vout.tif**

1. **Short test** (Measure: Vin, Timer, Gate, Iout)

Graph2

H:\Project_SDC\BANFF\PDB\Test\PDB waveform\P12V_2\debug\short Vin.tif

**Hard Short Test**

1. **Short Test** (Measure: Vout, Timer, Gate, Iout)

Graph3

H:\Project_SDC\BANFF\PDB\Test\PDB waveform\P12V_2\debug\Hard Short\short.tif

Graph4(Zoom in “Graph3”)

H:\Project_SDC\BANFF\PDB\Test\PDB waveform\P12V_2\debug\Hard Short\short-1.tif

1. **Short Test (**Measure: Vin, Timer, Gate, Iout)

Graph5

H:\Project_SDC\BANFF\PDB\Test\PDB waveform\P12V_2\debug\Hard Short\short Vin.tif

Graph6 (Zoom in “Graph5”)

H:\Project_SDC\BANFF\PDB\Test\PDB waveform\P12V_2\debug\Hard Short\short Vin-1.tif