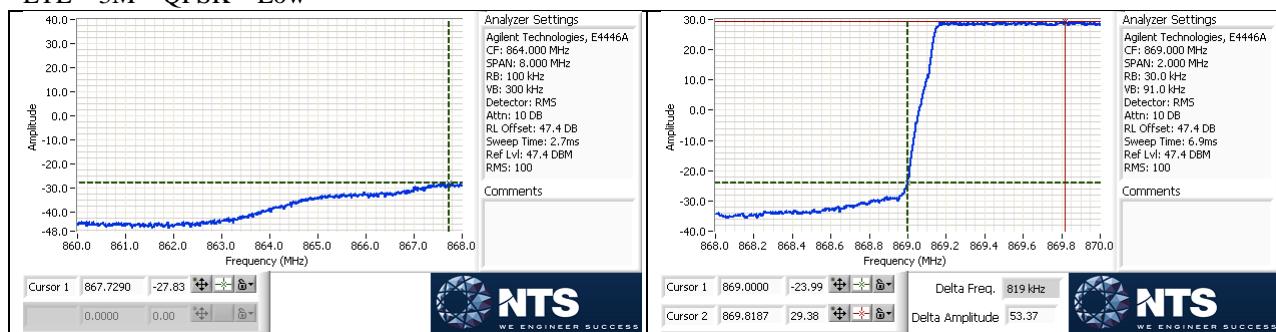
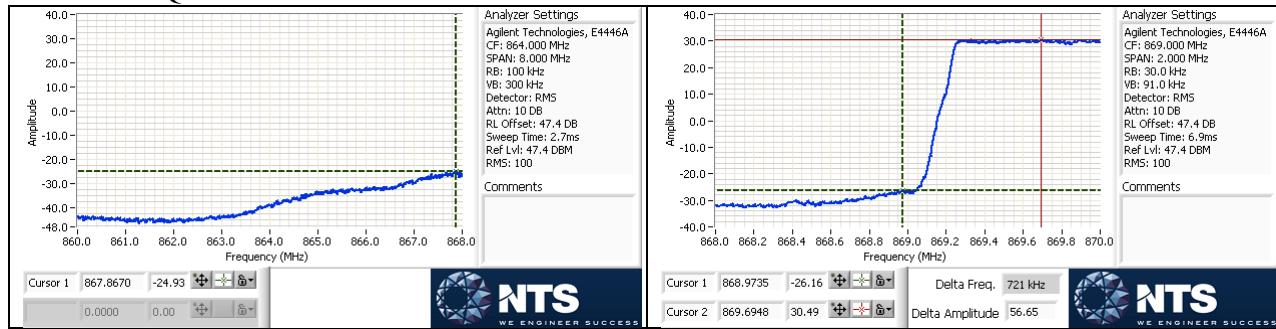


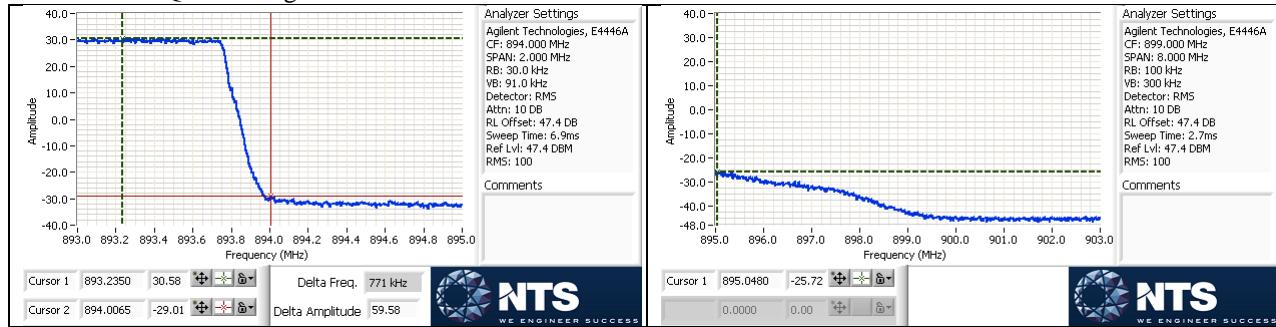
LTE - 3M - QPSK - Low



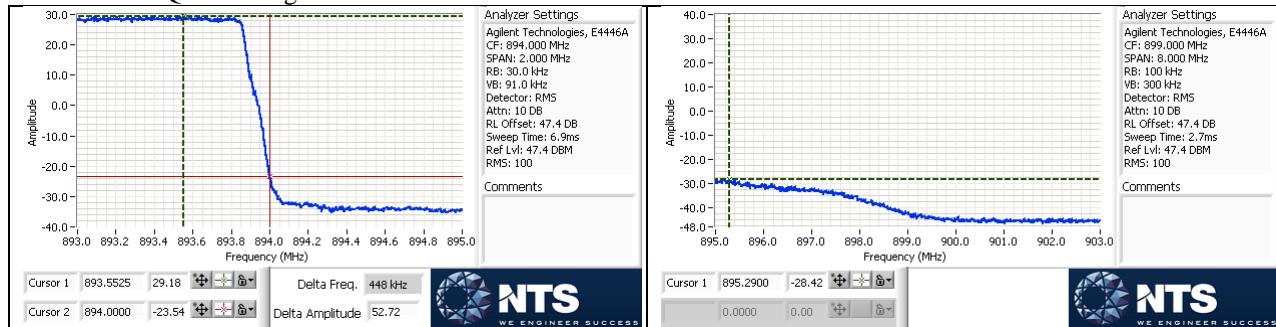
LTE - 3M - QPSK - Low+1



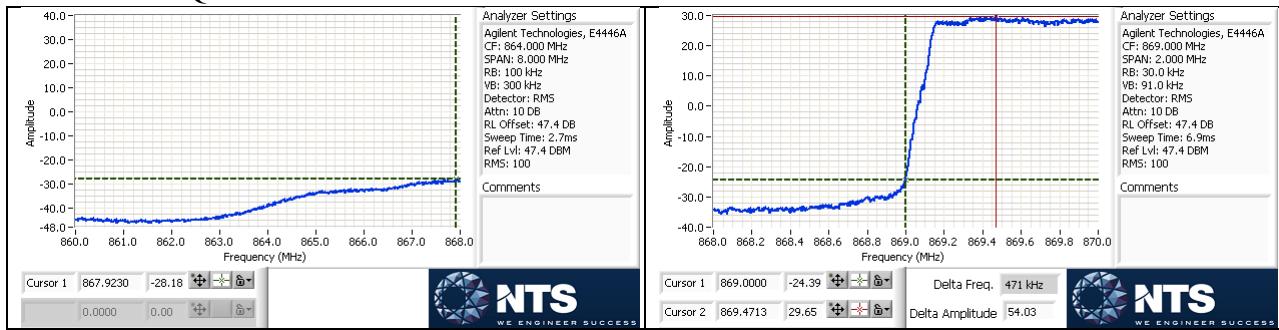
LTE - 3M - QPSK - High-1



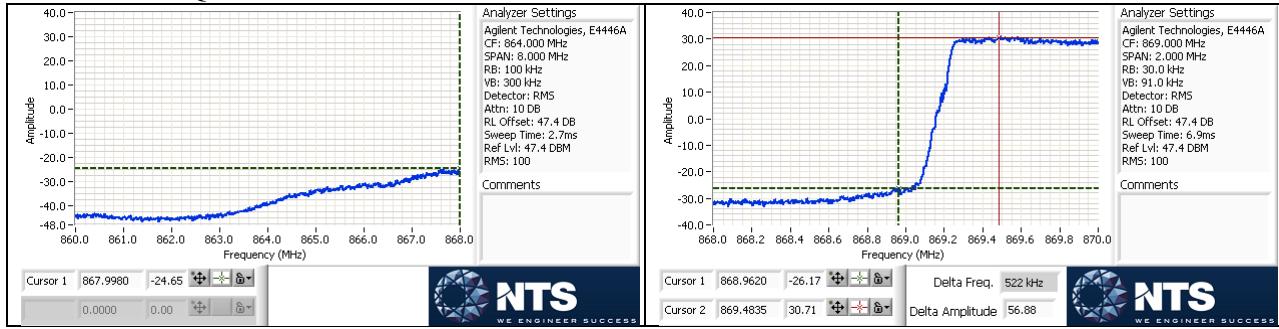
LTE - 3M - QPSK - High



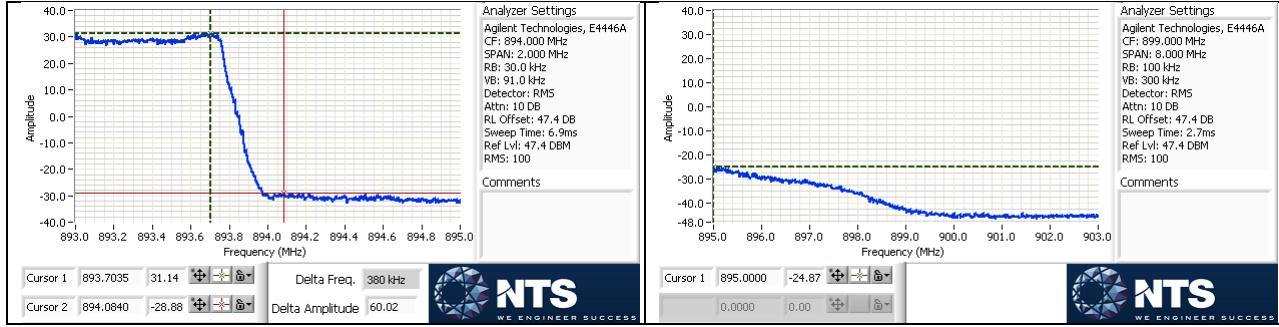
LTE - 3M - 16QAM - Low



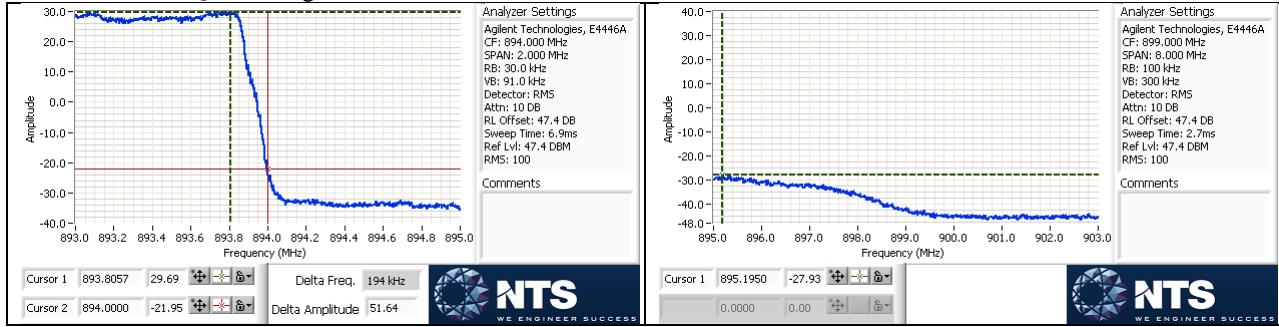
LTE - 3M - 16QAM - Low+1



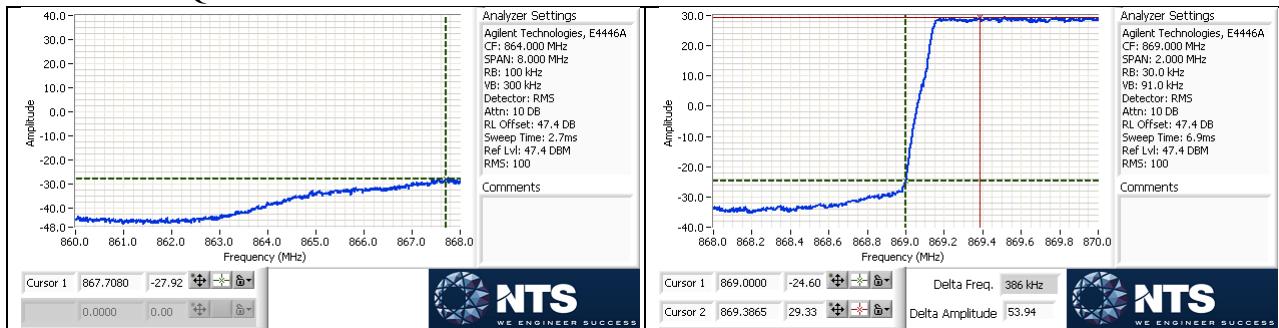
LTE - 3M - 16QAM - High-1



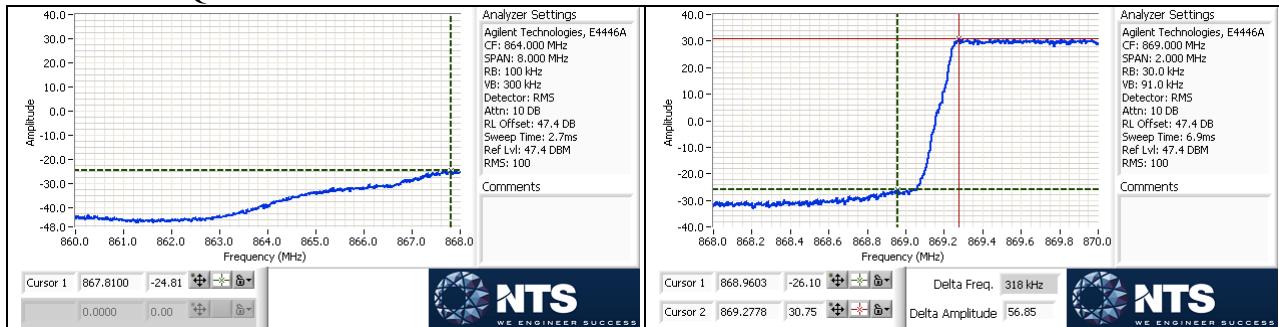
LTE - 3M - 16QAM - High



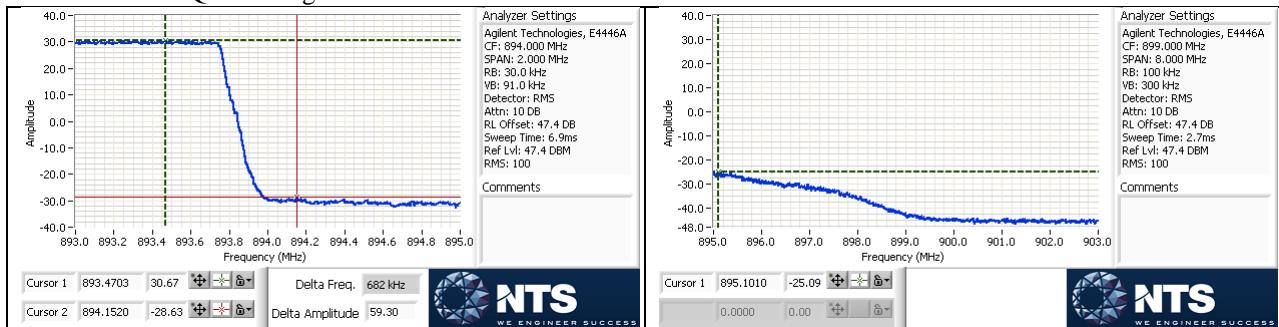
LTE - 3M - 64QAM - Low



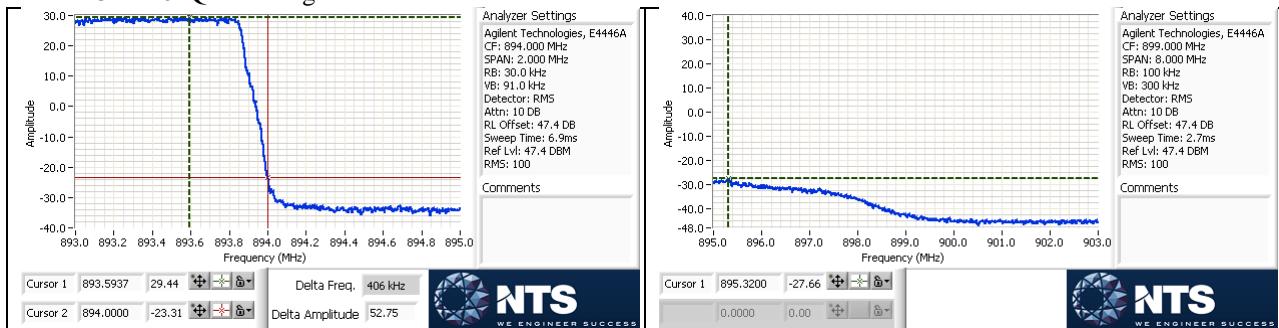
LTE - 3M - 64QAM - Low+1



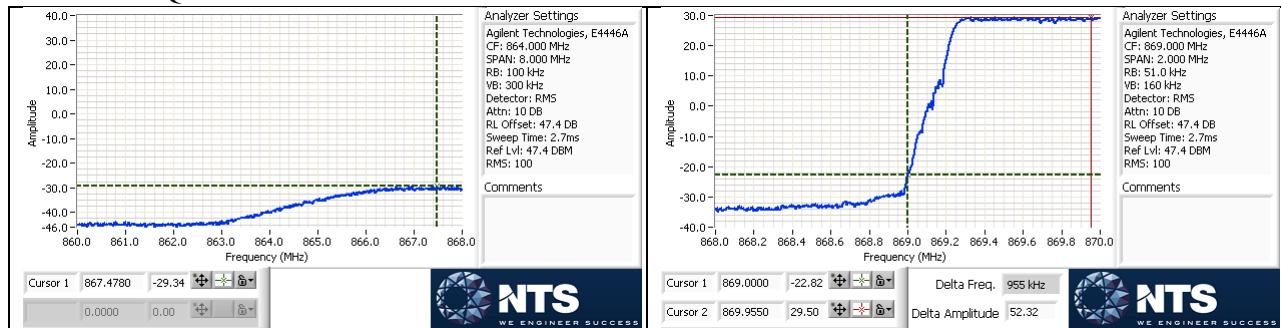
LTE - 3M - 64QAM - High-1



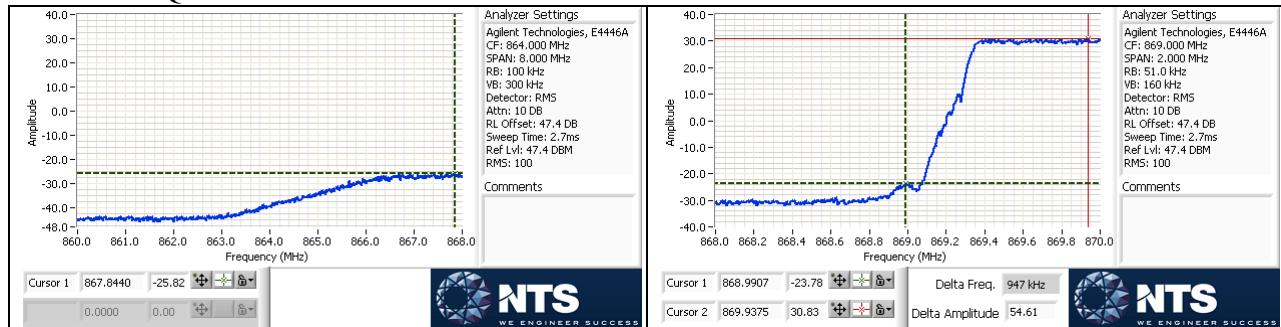
LTE - 3M - 64QAM - High



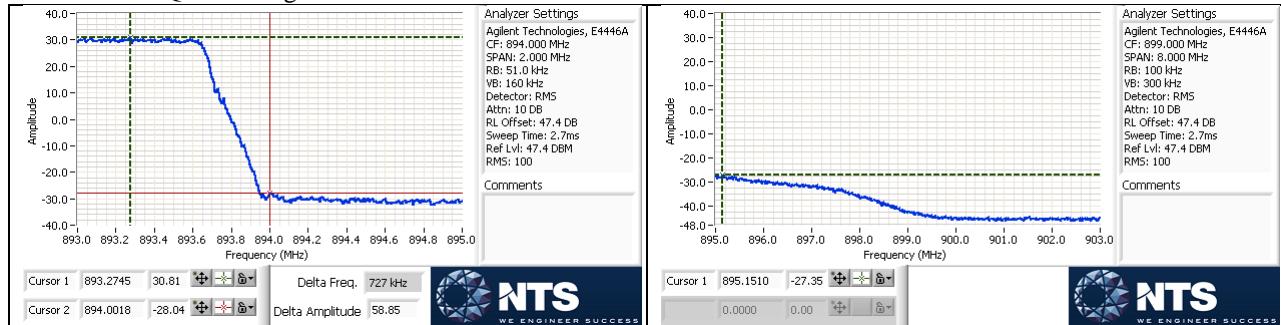
LTE - 5M - QPSK - Low



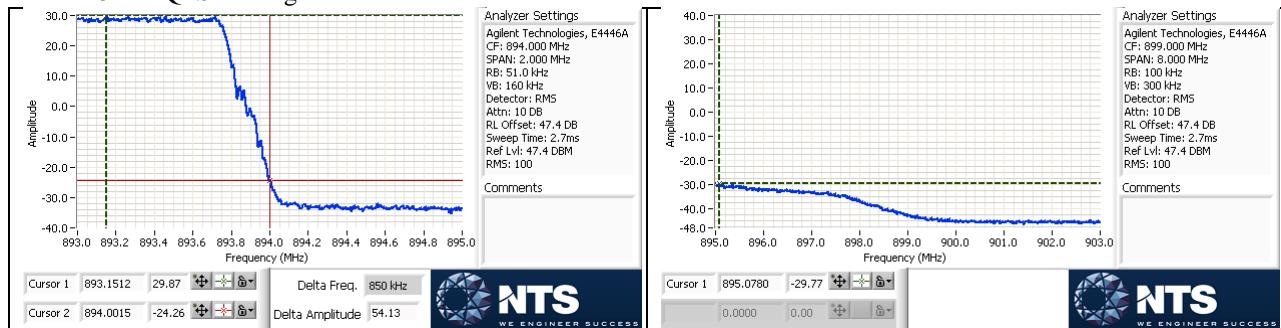
LTE - 5M - QPSK - Low+1



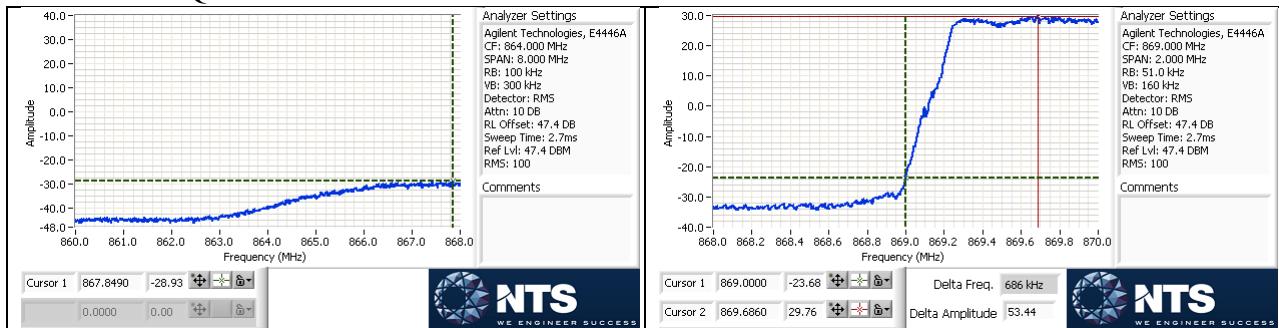
LTE - 5M - QPSK - High-1



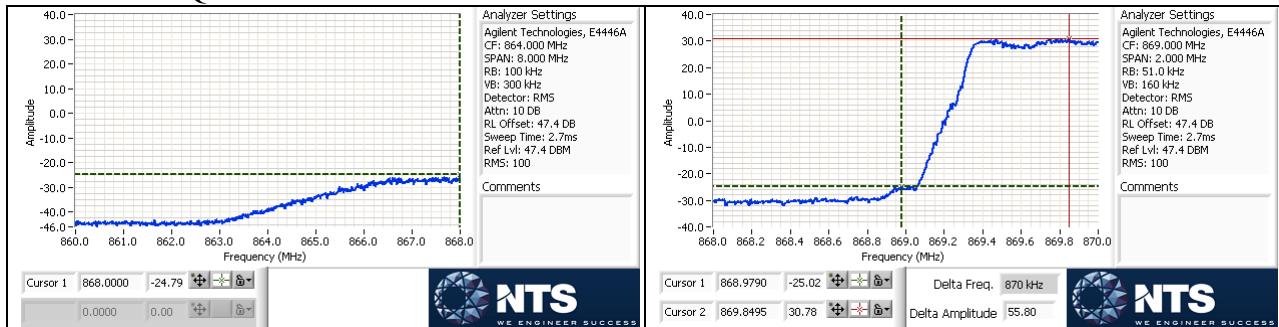
LTE - 5M - QPSK - High



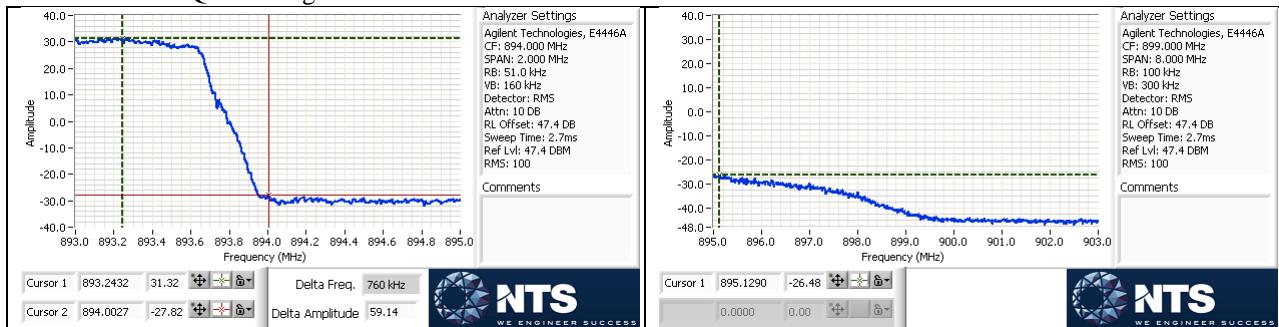
LTE - 5M - 16QAM - Low



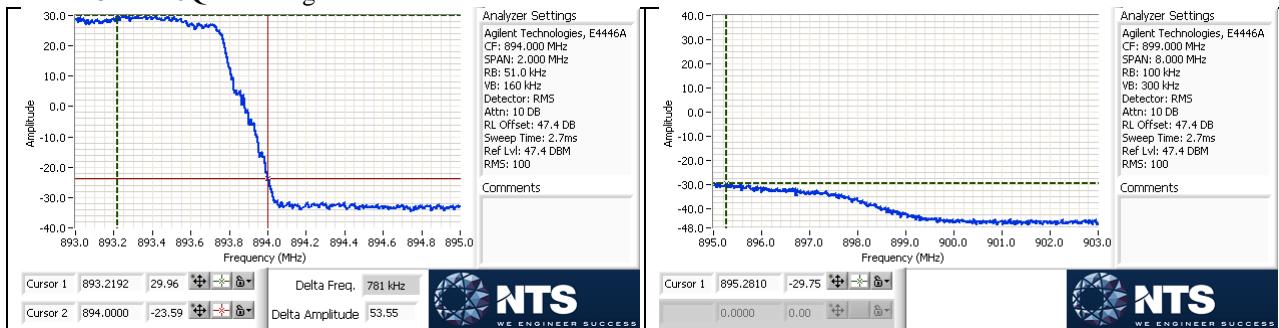
LTE - 5M - 16QAM - Low+1



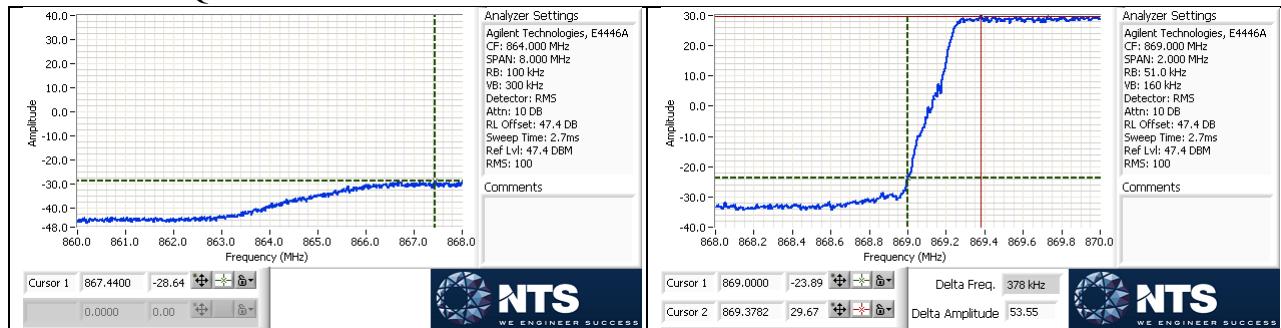
LTE - 5M - 16QAM - High-1



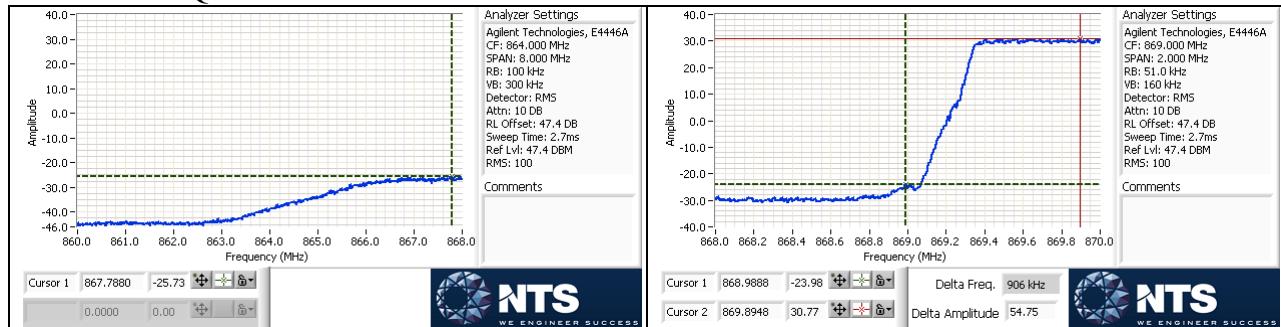
LTE - 5M - 16QAM - High



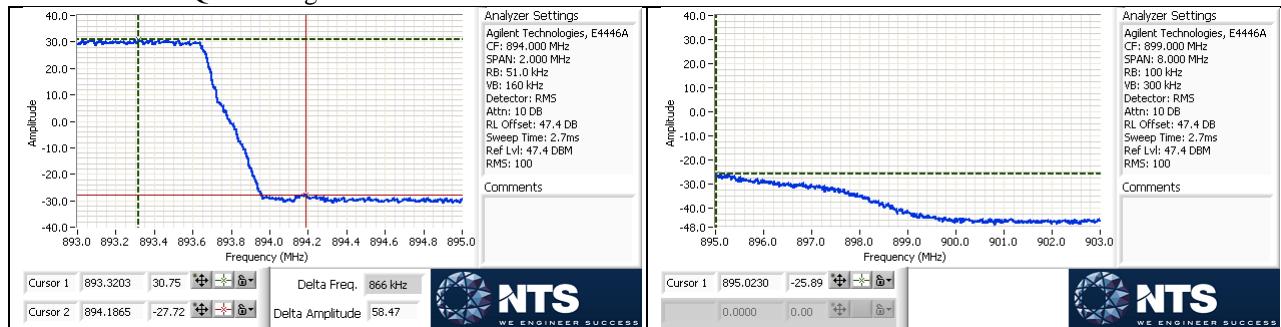
LTE - 5M - 64QAM - Low



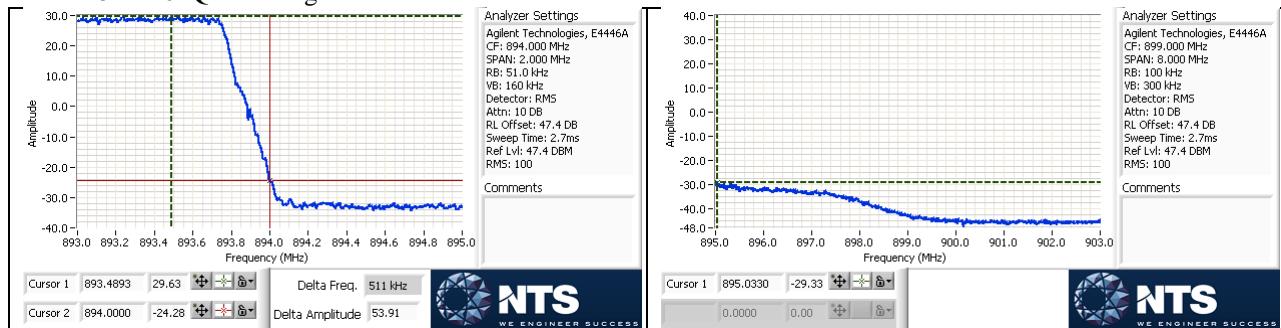
LTE - 5M - 64QAM - Low+1



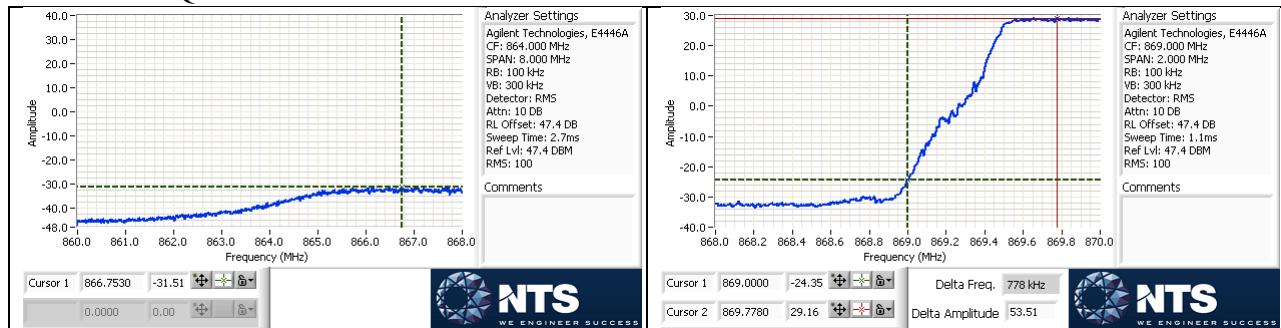
LTE - 5M - 64QAM - High-1



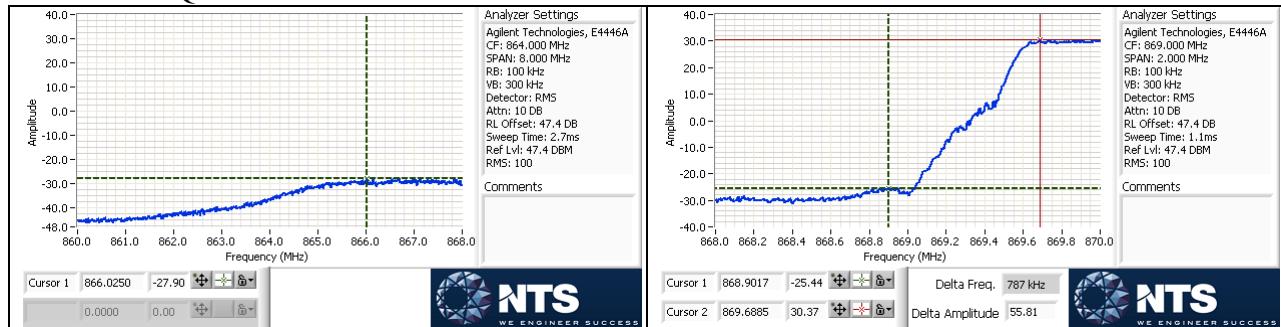
LTE - 5M - 64QAM - High



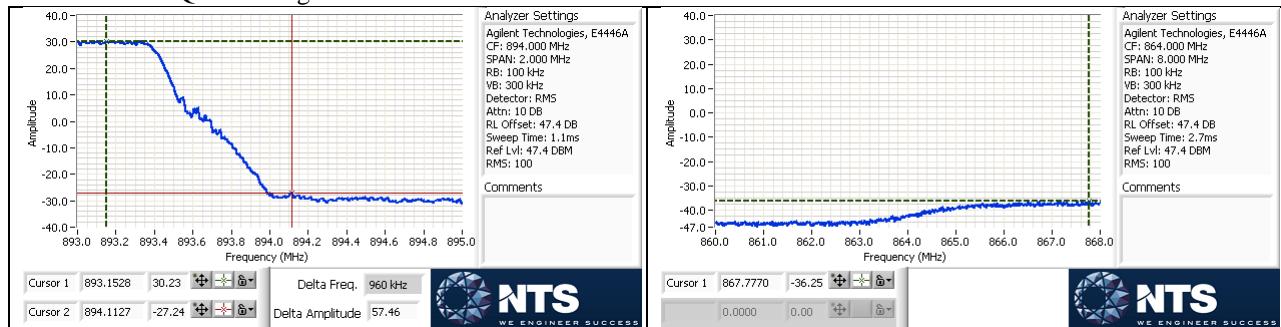
LTE – 10M – QPSK – Low



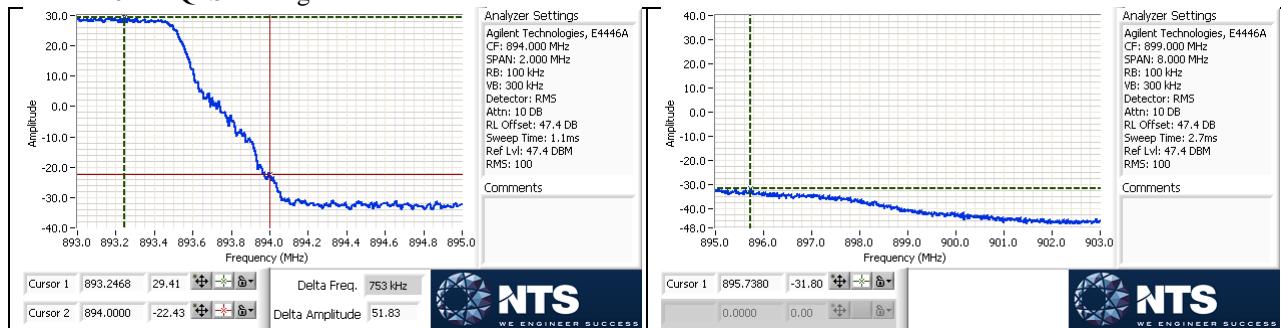
LTE – 10M – QPSK – Low+1



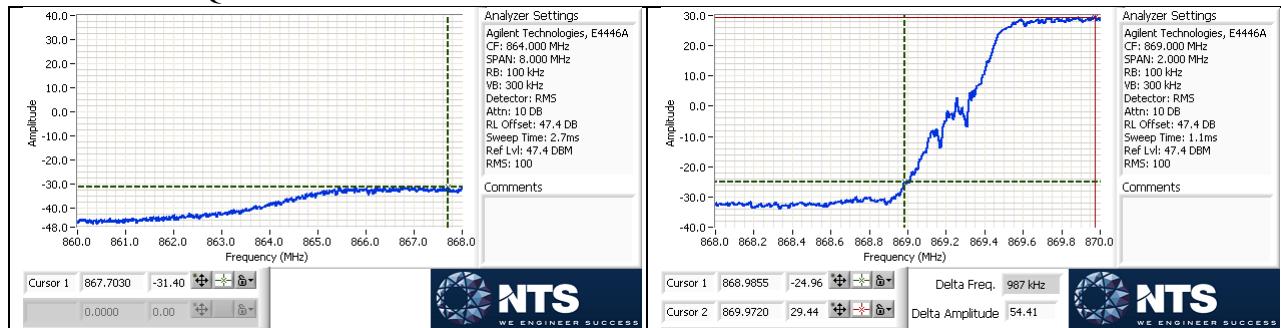
LTE – 10M – QPSK – High-1



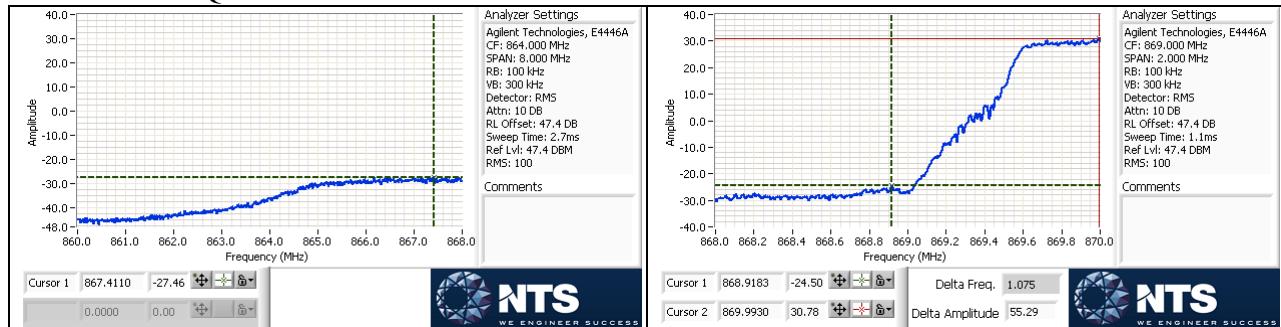
LTE – 10M – QPSK – High



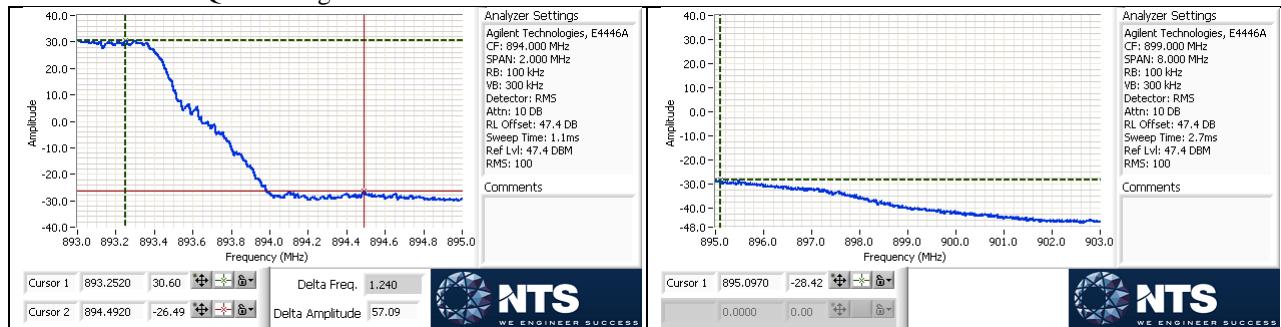
LTE – 10M – 16QAM – Low



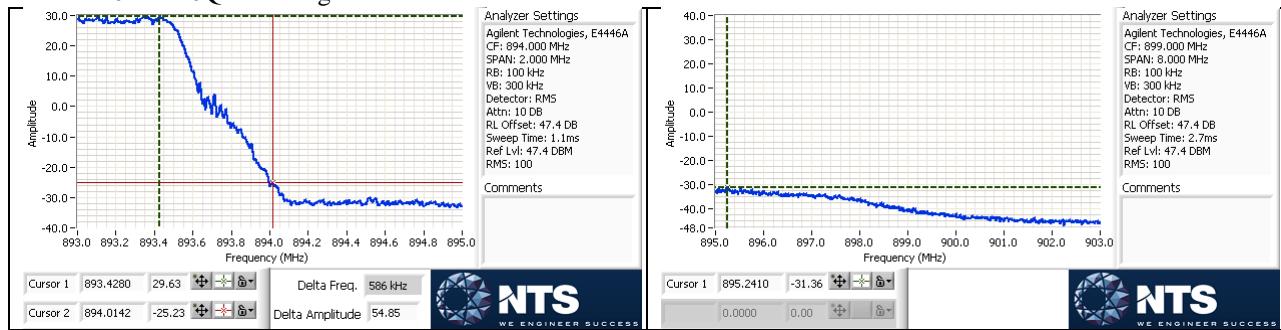
LTE – 10M – 16QAM – Low+1



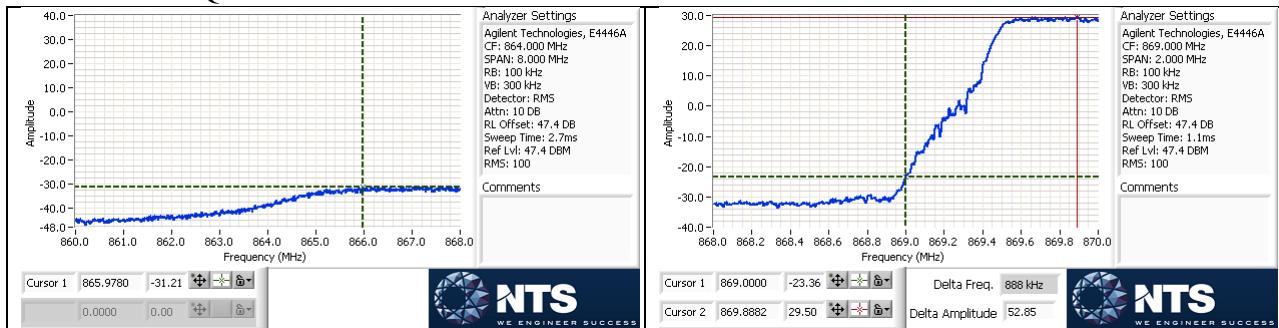
LTE – 10M – 16QAM – High-1



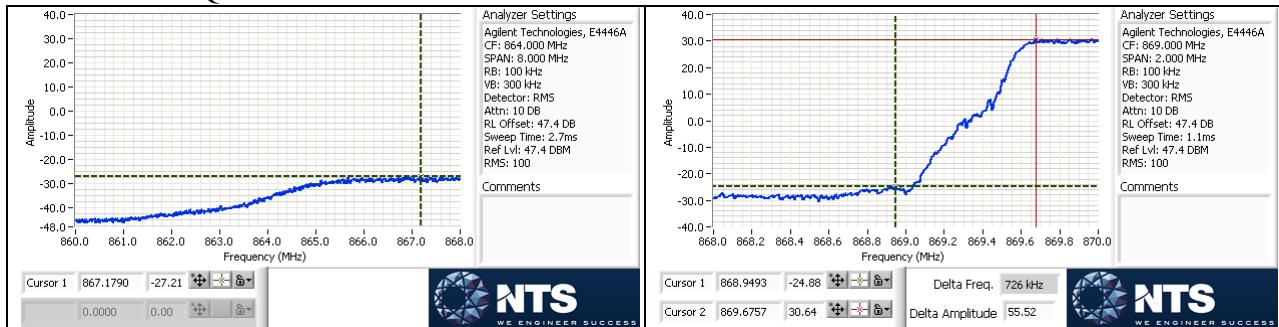
LTE – 10M – 16QAM – High



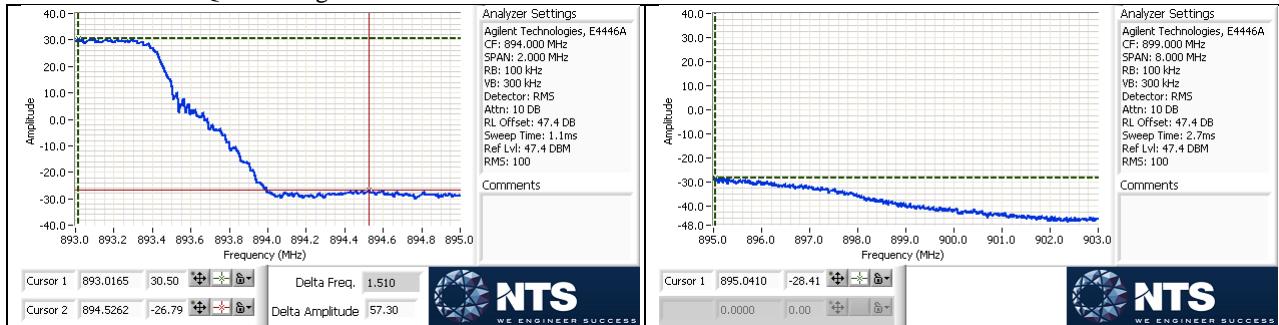
LTE - 10M - 64QAM - Low



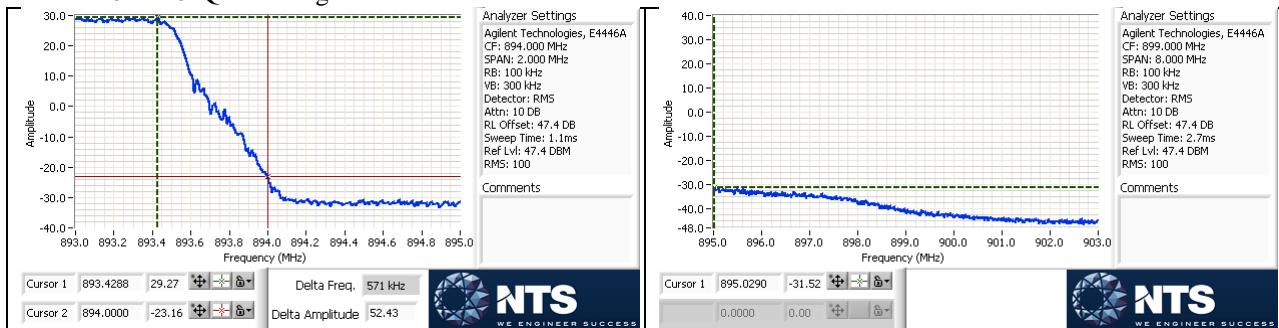
LTE - 10M - 64QAM - Low+1



LTE - 10M - 64QAM - High-1



LTE - 10M - 64QAM - High



Transmitter Antenna Port Conducted Spurious Emissions

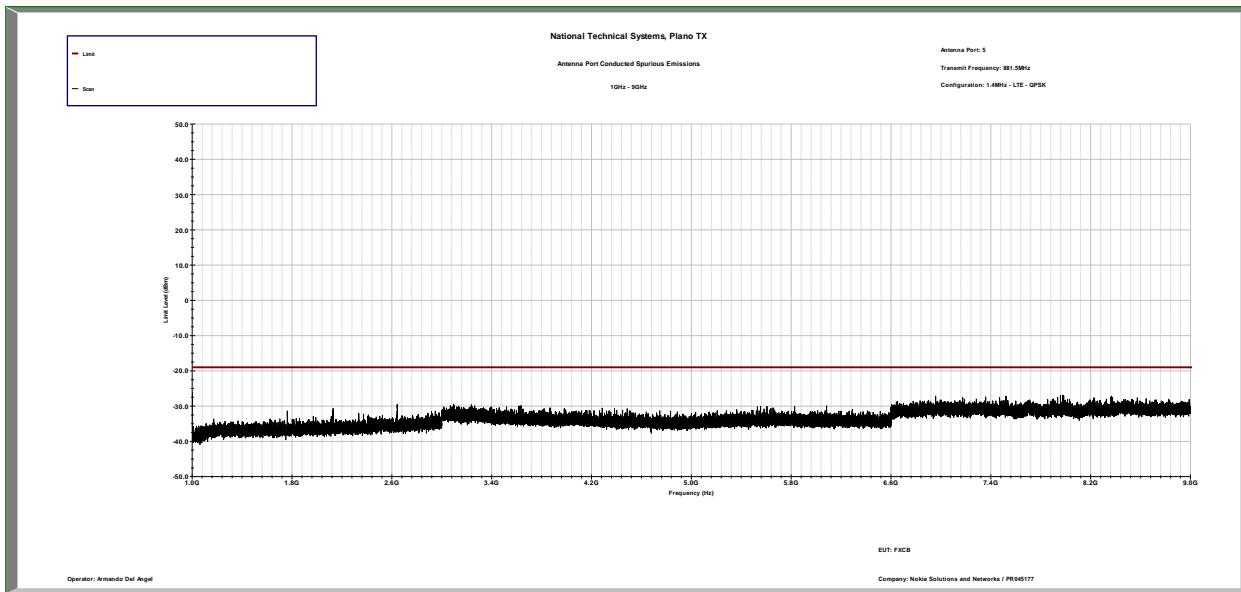
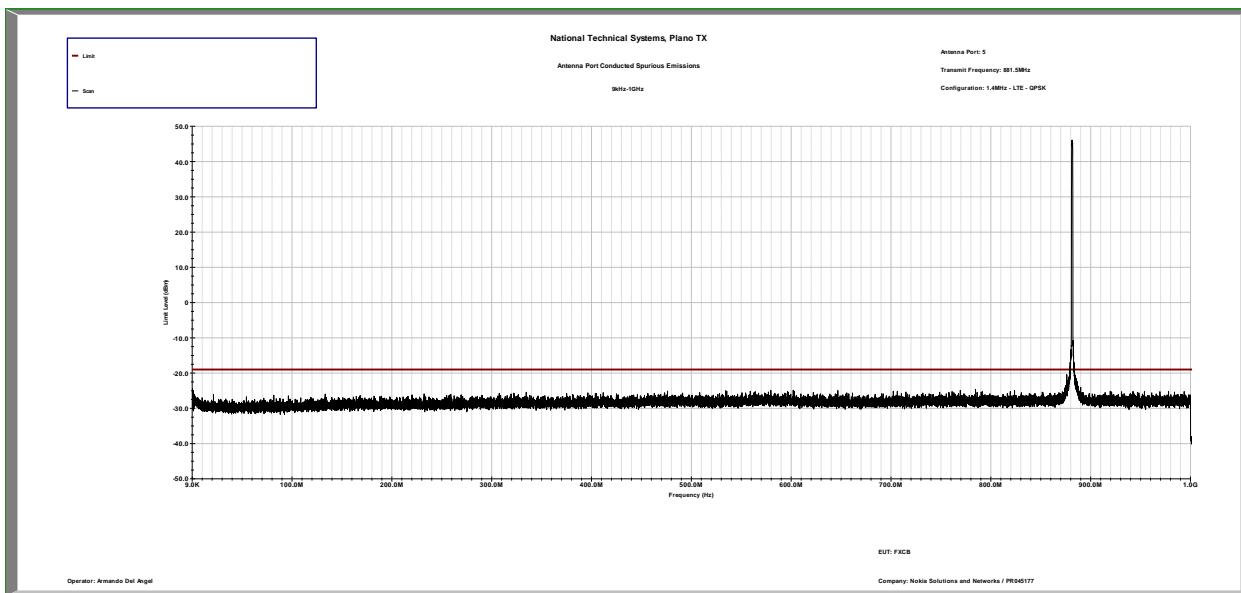
Tests performed at Port 5 on center channel for all modulations and bandwidth modes. Due to 4x4 MIMO operation, limit is -19.03dBm (-13dBm – 10*log(4)) per FCC KDB 662911D01 v02r01.

TILE6 measurement software was used during testing with the following settings:

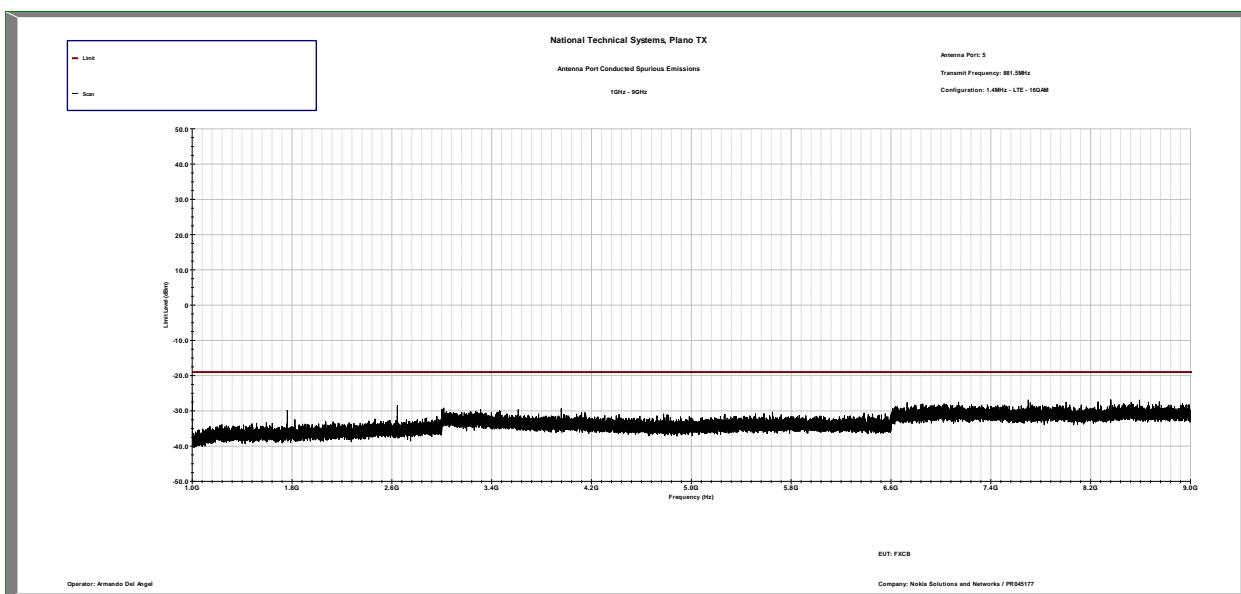
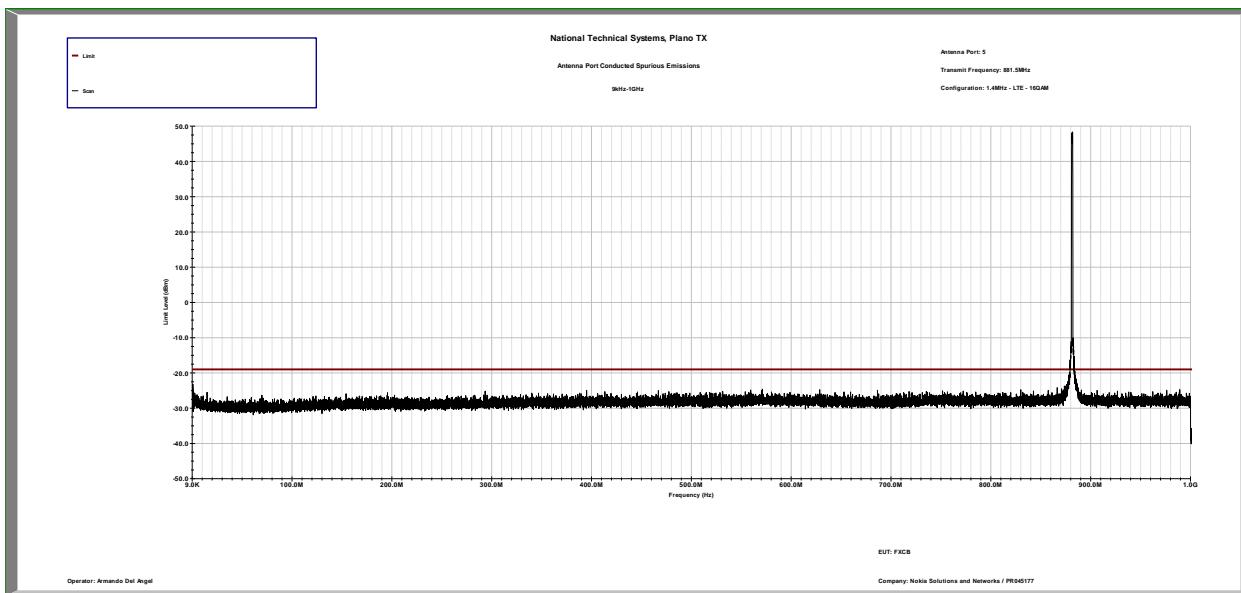
Frequency Range	RBW	VBW	Number of data points	Divided into	Detector	Sweep Time	Max hold over
9kHz-150kHz	1kHz	3kHz	8000	1 segment	Peak	Auto	50 sweeps
150kHz-9GHz	100kHz	300kHz	8000	12 segments	Peak	Auto	50 sweeps

Corresponding plots are included on the following pages.

LTE – QPSK – 1.4M



LTE – 16QAM – 1.4M



LTE – 64QAM – 1.4M

