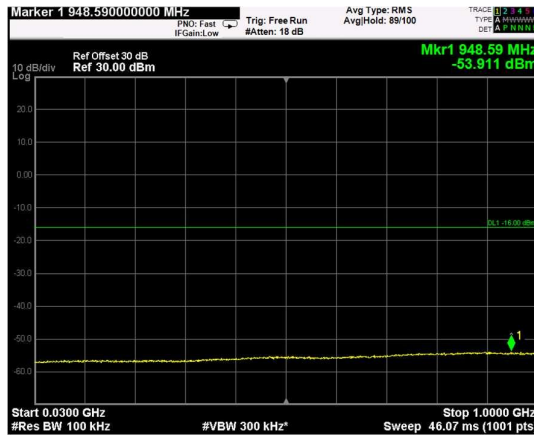
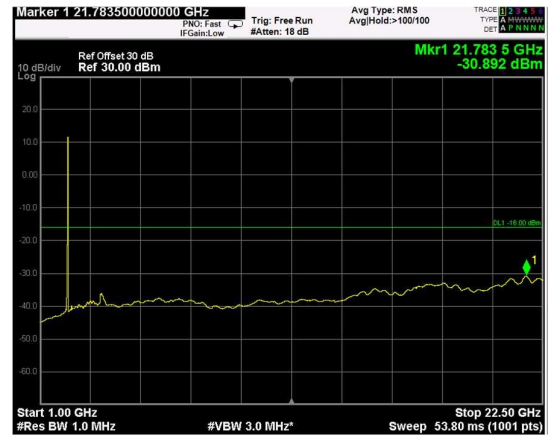
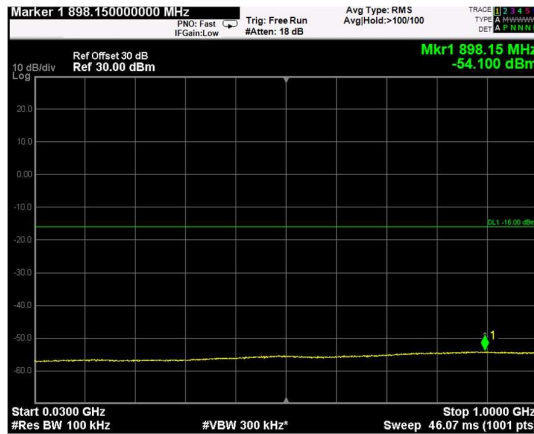




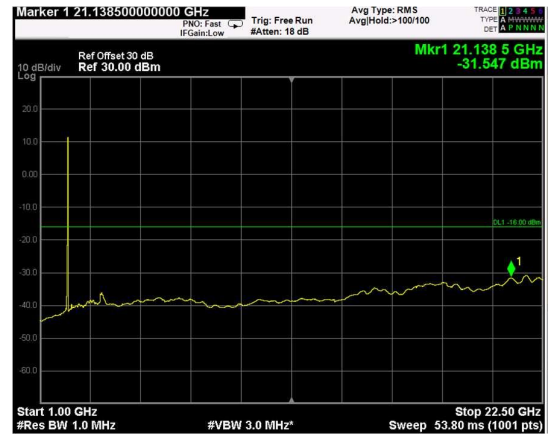
Channel: BOTTOM, Modulation: QPSK,  
BW=10MHz, Range: Lower



Channel: BOTTOM, Modulation: QPSK,  
BW=10MHz, Range: Upper



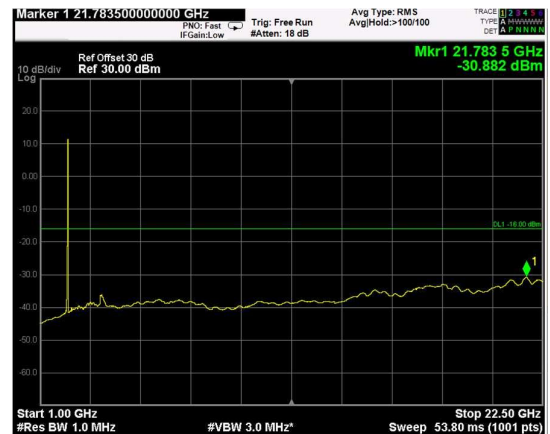
Channel: MIDDLE, Modulation: QPSK,  
BW=10MHz, Range: Lower



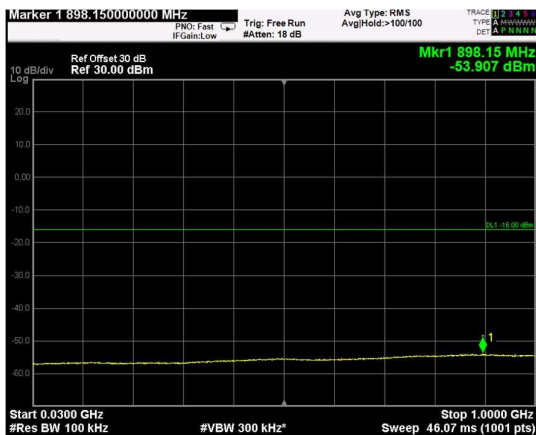
Channel: MIDDLE, Modulation: QPSK,  
BW=10MHz, Range: Upper



Channel: TOP, Modulation: QPSK,  
BW=10MHz, Range: Lower



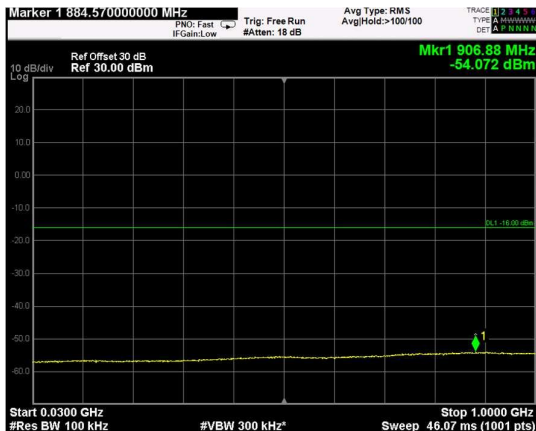
Channel: TOP, Modulation: QPSK,  
BW=10MHz, Range: Upper



Channel: BOTTOM, Modulation: 16QAM,  
BW=10MHz, Range: Lower



Channel: BOTTOM, Modulation: 16QAM,  
BW=10MHz, Range: Upper



Channel: MIDDLE, Modulation: 16QAM,  
BW=10MHz, Range: Lower



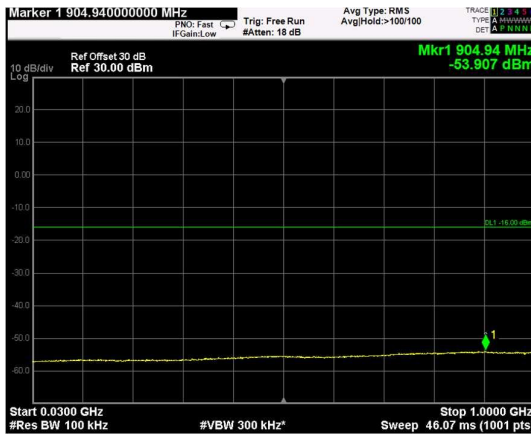
Channel: MIDDLE, Modulation: 16QAM,  
BW=10MHz, Range: Upper



Channel: TOP, Modulation: 16QAM,  
BW=10MHz, Range: Lower



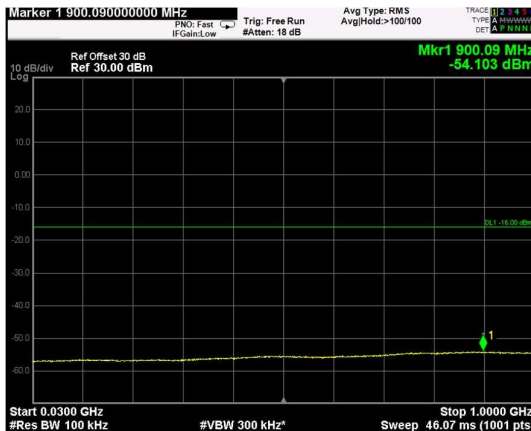
Channel: TOP, Modulation: 16QAM,  
BW=10MHz, Range: Upper



Channel: BOTTOM, Modulation: 64QAM,  
BW=10MHz, Range: Lower



Channel: BOTTOM, Modulation: 64QAM,  
BW=10MHz, Range: Upper



Channel: MIDDLE, Modulation: 64QAM,  
BW=10MHz, Range: Lower



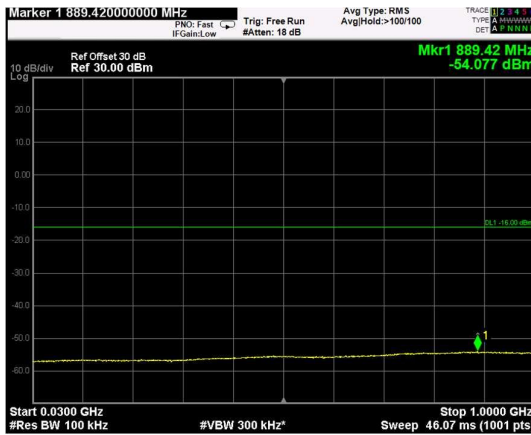
Channel: MIDDLE, Modulation: 64QAM,  
BW=10MHz, Range: Upper



Channel: TOP, Modulation: 64QAM,  
BW=10MHz, Range: Lower



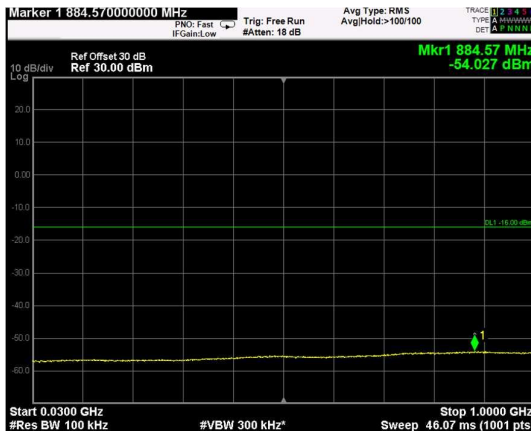
Channel: TOP, Modulation: 64QAM,  
BW=10MHz, Range: Upper



Channel: BOTTOM, Modulation: 256QAM,  
BW=10MHz, Range: Lower



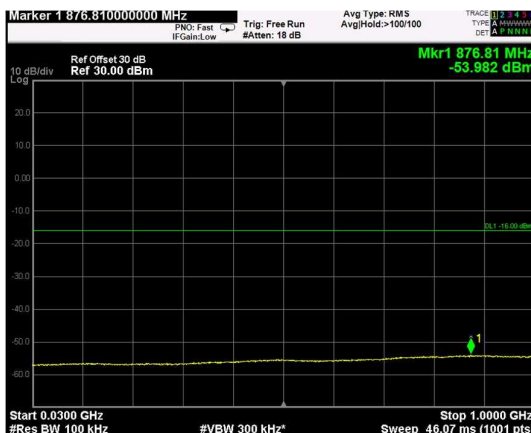
Channel: BOTTOM, Modulation: 256QAM,  
BW=10MHz, Range: Upper



Channel: MIDDLE, Modulation: 256QAM,  
BW=10MHz, Range: Lower



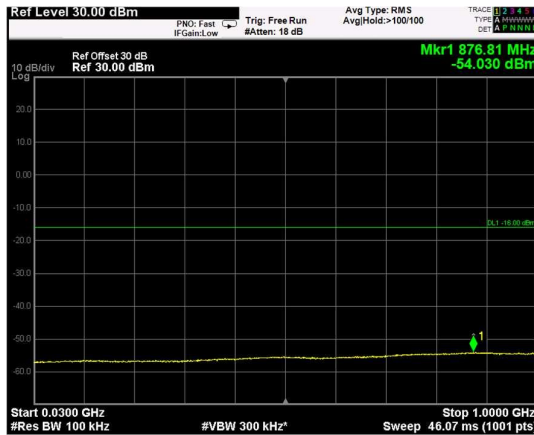
Channel: MIDDLE, Modulation: 256QAM,  
BW=10MHz, Range: Upper



Channel: TOP, Modulation: 256QAM,  
BW=10MHz, Range: Lower



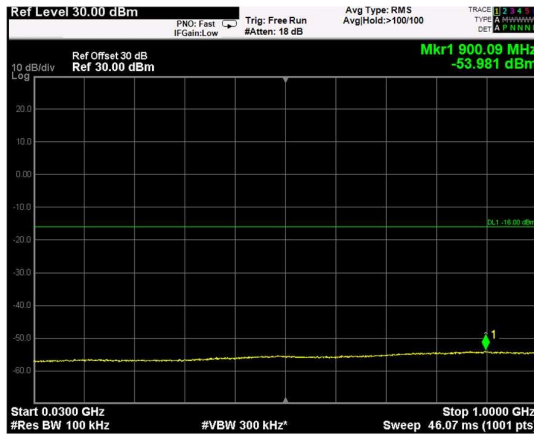
Channel: TOP, Modulation: 256QAM,  
BW=10MHz, Range: Upper



Channel: BOTTOM, Modulation: QPSK,  
BW=15MHz, Range: Lower



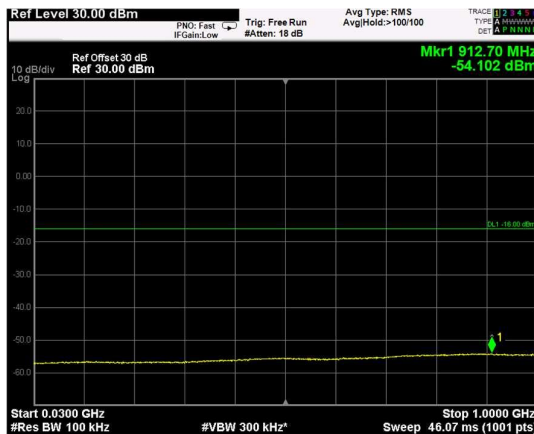
Channel: BOTTOM, Modulation: QPSK,  
BW=15MHz, Range: Upper



Channel: MIDDLE, Modulation: QPSK,  
BW=15MHz, Range: Lower



Channel: MIDDLE, Modulation: QPSK,  
BW=15MHz, Range: Upper



Channel: TOP, Modulation: QPSK,  
BW=15MHz, Range: Lower



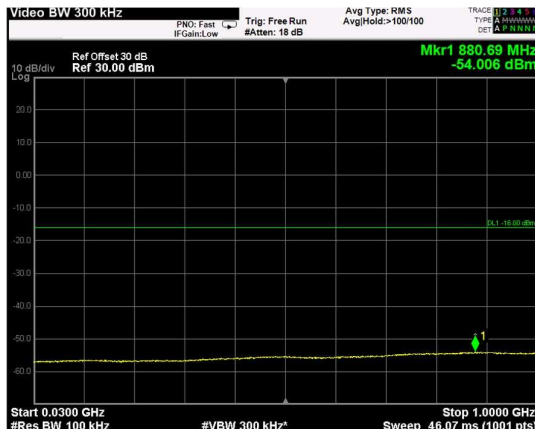
Channel: TOP, Modulation: QPSK,  
BW=15MHz, Range: Upper



Channel: BOTTOM, Modulation: 16QAM,  
BW=15MHz, Range: Lower



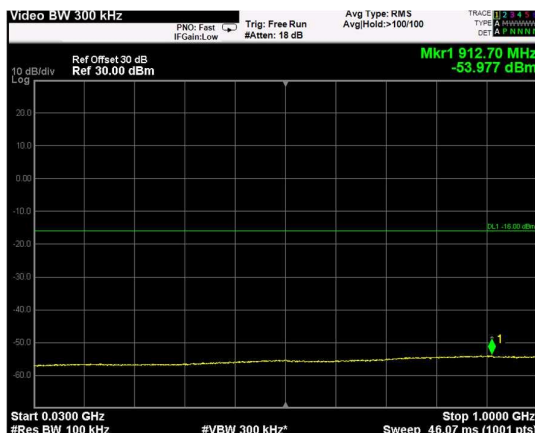
Channel: BOTTOM, Modulation: 16QAM,  
BW=15MHz, Range: Upper



Channel: MIDDLE, Modulation: 16QAM,  
BW=15MHz, Range: Lower



Channel: MIDDLE, Modulation: 16QAM,  
BW=15MHz, Range: Upper

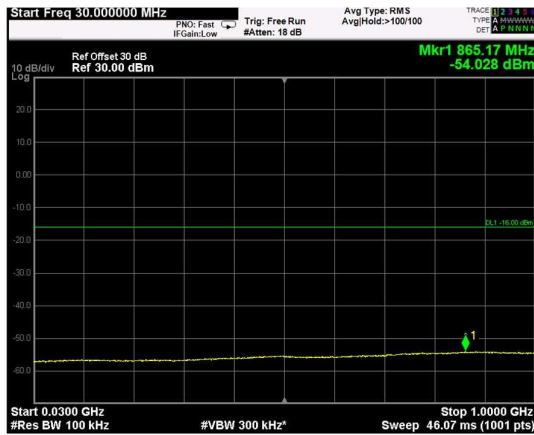


Channel: TOP, Modulation: 16QAM,  
BW=15MHz, Range: Lower



Channel: TOP, Modulation: 16QAM,  
BW=15MHz, Range: Upper

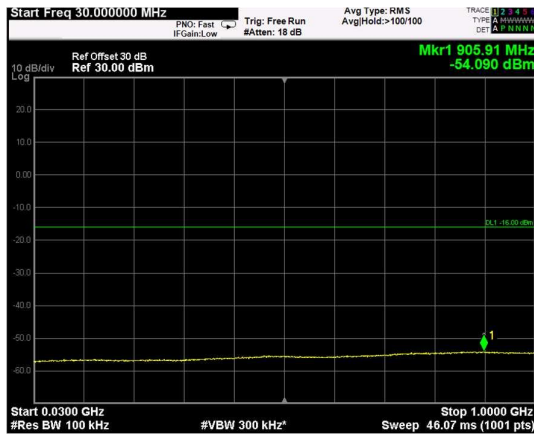




Channel: BOTTOM, Modulation: 64QAM,  
BW=15MHz, Range: Lower



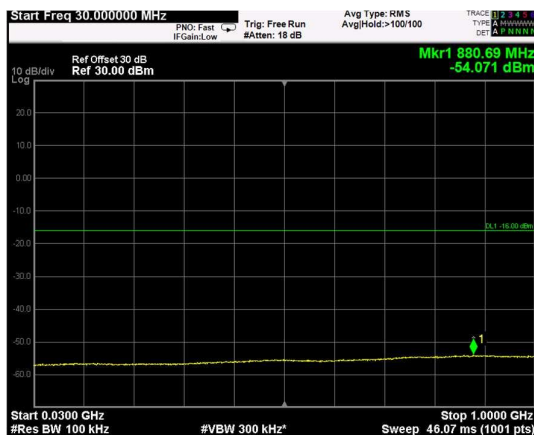
Channel: BOTTOM, Modulation: 64QAM,  
BW=15MHz, Range: Upper



Channel: MIDDLE, Modulation: 64QAM,  
BW=15MHz, Range: Lower



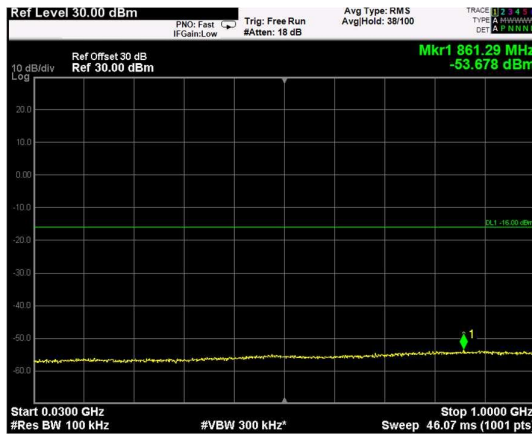
Channel: MIDDLE, Modulation: 64QAM,  
BW=15MHz, Range: Upper



Channel: TOP, Modulation: 64QAM,  
BW=15MHz, Range: Lower



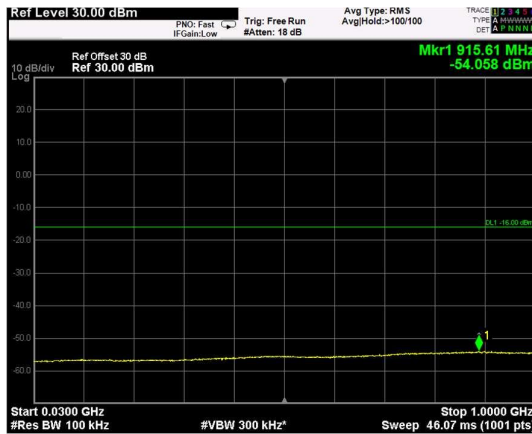
Channel: TOP, Modulation: 64QAM,  
BW=15MHz, Range: Upper



Channel: BOTTOM, Modulation: 256QAM,  
BW=15MHz, Range: Lower



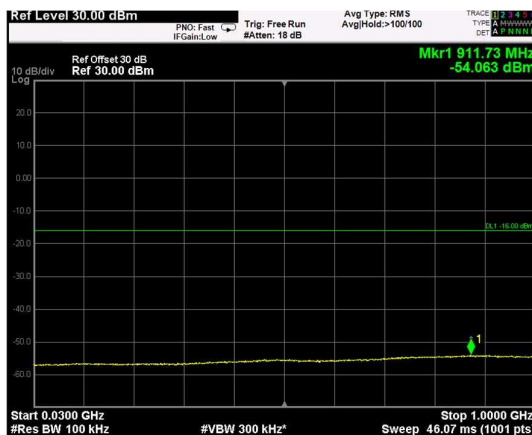
Channel: BOTTOM, Modulation: 256QAM,  
BW=15MHz, Range: Upper



Channel: MIDDLE, Modulation: 256QAM,  
BW=15MHz, Range: Lower



Channel: MIDDLE, Modulation: 256QAM,  
BW=15MHz, Range: Upper

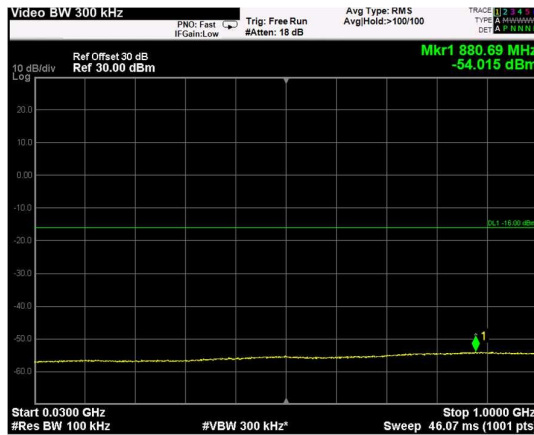


Channel: TOP, Modulation: 256QAM,  
BW=15MHz, Range: Lower

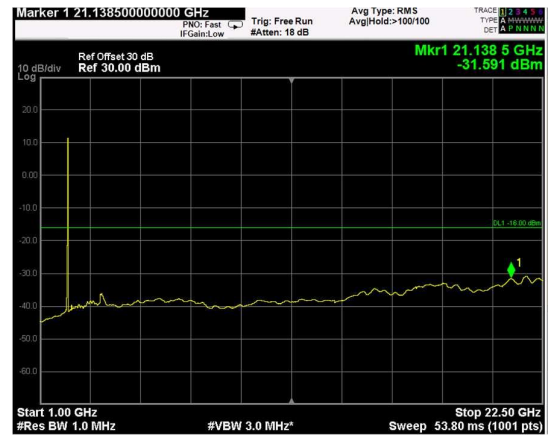


Channel: TOP, Modulation: 256QAM,  
BW=15MHz, Range: Upper

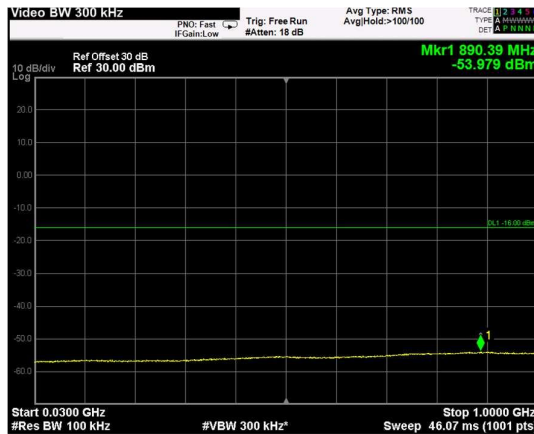




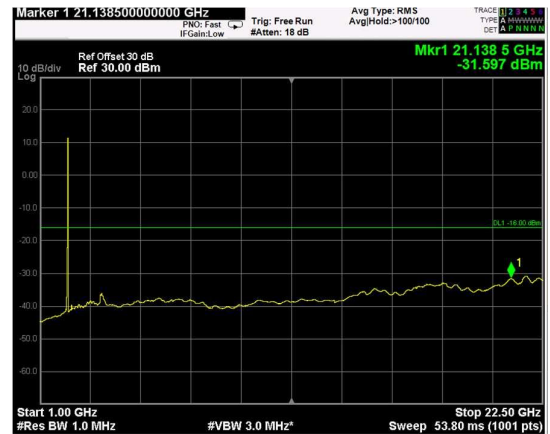
Channel: MIDDLE, Modulation: QPSK,  
 BW=20MHz, Range: Lower



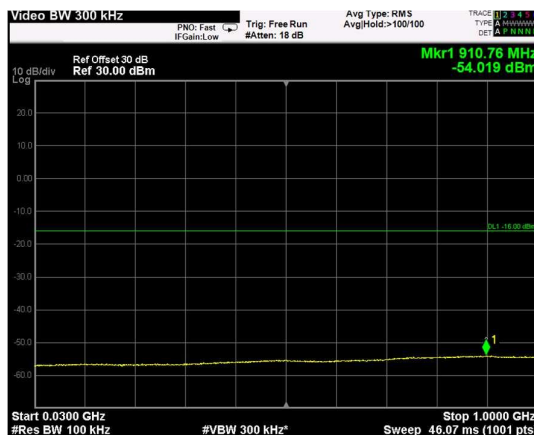
Channel: MIDDLE, Modulation: QPSK,  
 BW=20MHz, Range: Upper



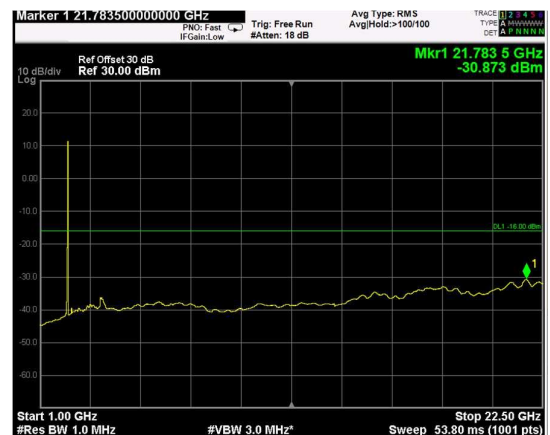
Channel: MIDDLE, Modulation: 16QAM,  
 BW=20MHz, Range: Lower



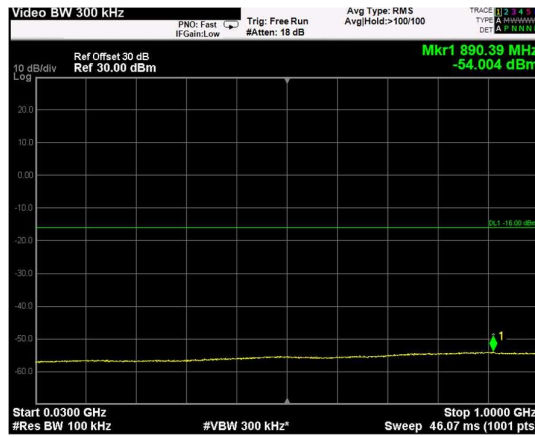
Channel: MIDDLE, Modulation: 16QAM,  
 BW=20MHz, Range: Upper



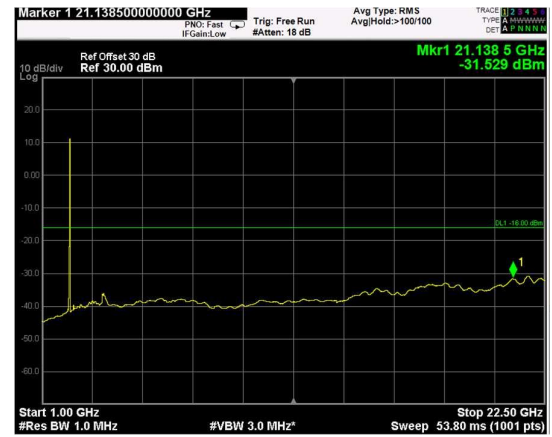
Channel: MIDDLE, Modulation: 64QAM,  
 BW=20MHz, Range: Lower



Channel: MIDDLE, Modulation: 64QAM,  
 BW=20MHz, Range: Upper



Channel: MIDDLE, Modulation: 256QAM,  
BW=20MHz, Range: Lower



Channel: MIDDLE, Modulation: 256QAM,  
BW=20MHz, Range: Upper

## RF PORT 2



Channel: BOTTOM, Modulation: QPSK,  
 BW=5MHz, Range: Lower



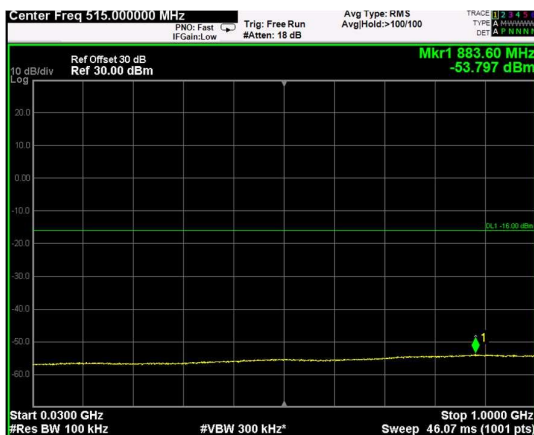
Channel: BOTTOM, Modulation: QPSK,  
 BW=5MHz, Range: Upper



Channel: MIDDLE, Modulation: QPSK,  
 BW=5MHz, Range: Lower



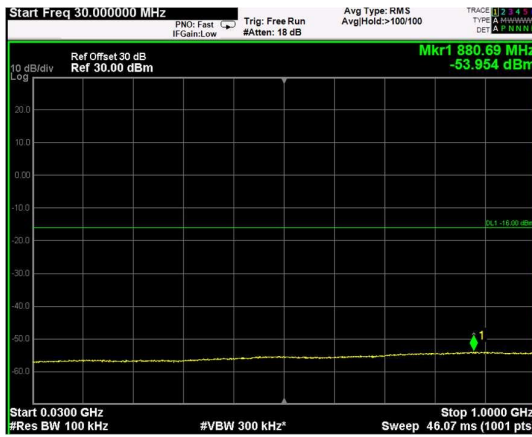
Channel: MIDDLE, Modulation: QPSK,  
 BW=5MHz, Range: Upper



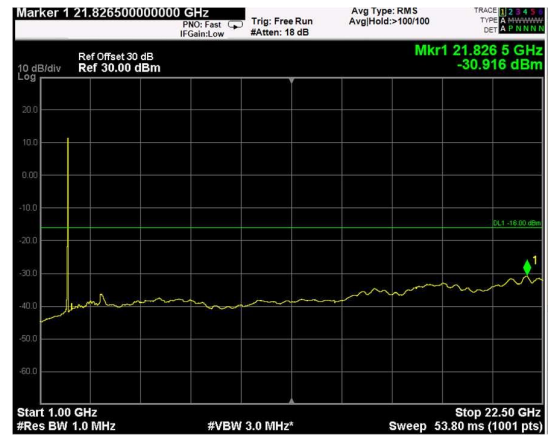
Channel: TOP, Modulation: QPSK,  
 BW=5MHz, Range: Lower



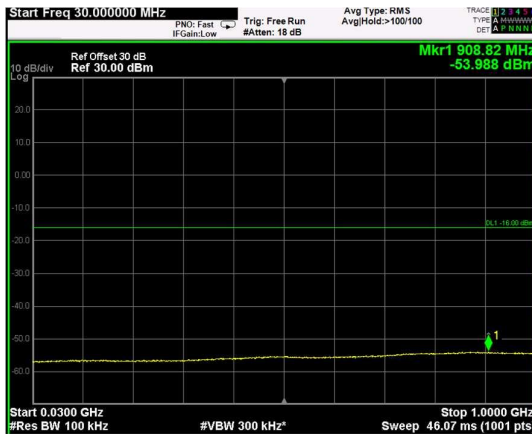
Channel: TOP, Modulation: QPSK,  
 BW=5MHz, Range: Upper



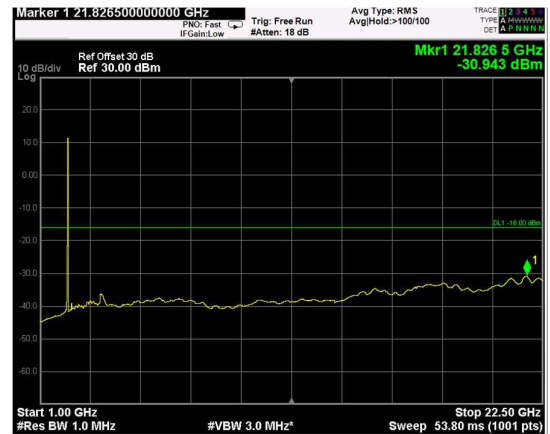
Channel: BOTTOM, Modulation: 16QAM,  
BW=5MHz, Range: Lower



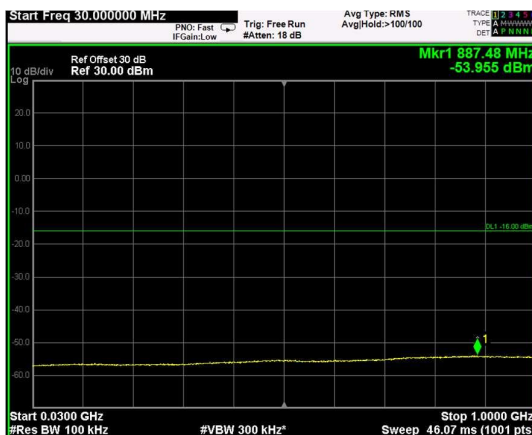
Channel: BOTTOM, Modulation: 16QAM,  
BW=5MHz, Range: Upper



Channel: MIDDLE, Modulation: 16QAM,  
BW=5MHz, Range: Lower



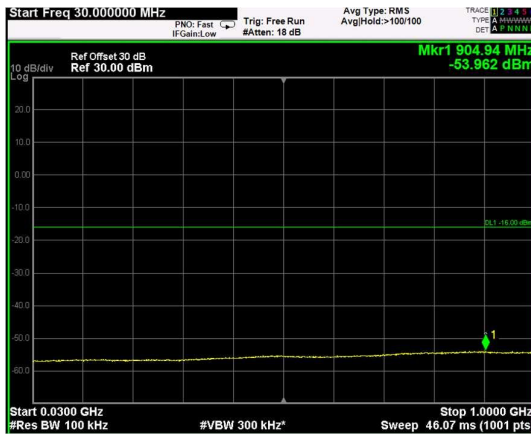
Channel: MIDDLE, Modulation: 16QAM,  
BW=5MHz, Range: Upper



Channel: TOP, Modulation: 16QAM,  
BW=5MHz, Range: Lower



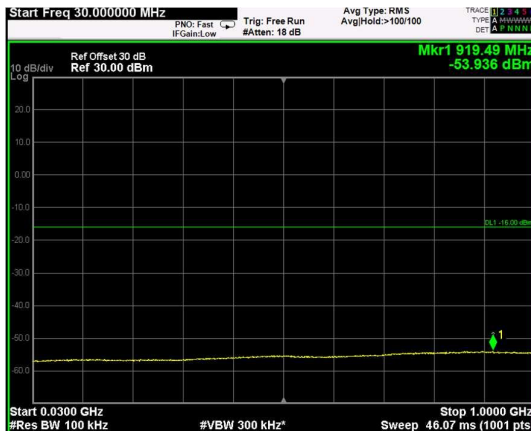
Channel: TOP, Modulation: 16QAM,  
BW=5MHz, Range: Upper



Channel: BOTTOM, Modulation: 64QAM,  
BW=5MHz, Range: Lower



Channel: BOTTOM, Modulation: 64QAM,  
BW=5MHz, Range: Upper



Channel: MIDDLE, Modulation: 64QAM,  
BW=5MHz, Range: Lower



Channel: MIDDLE, Modulation: 64QAM,  
BW=5MHz, Range: Upper



Channel: TOP, Modulation: 64QAM,  
BW=5MHz, Range: Lower



Channel: TOP, Modulation: 64QAM,  
BW=5MHz, Range: Upper