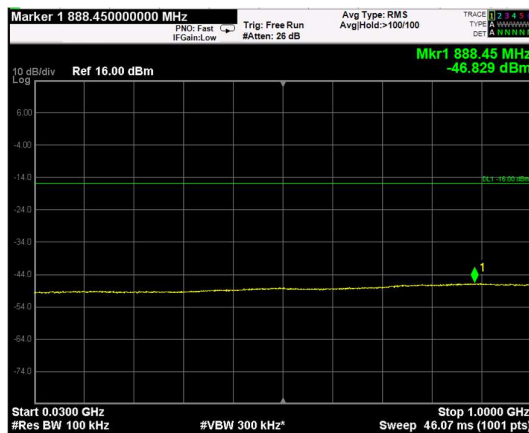
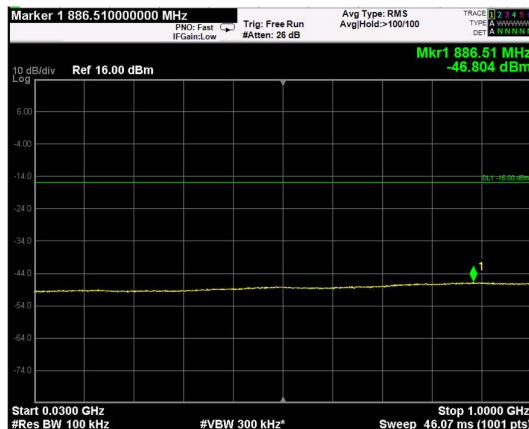




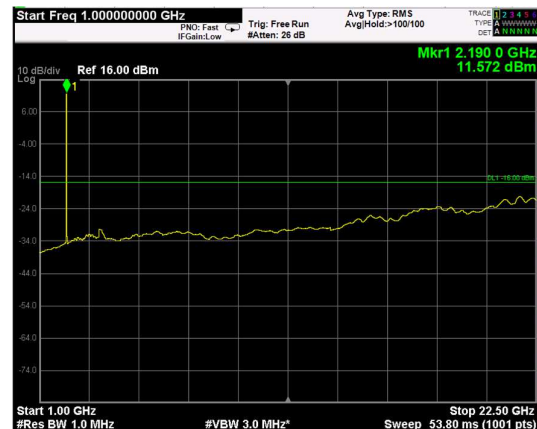
Channel: BOTTOM, Modulation: 256QAM,
BW=5MHz, Range: Lower



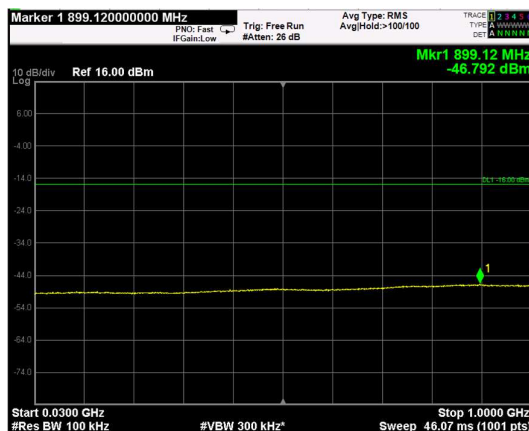
Channel: BOTTOM, Modulation: 256QAM,
BW=5MHz, Range: Upper



Channel: MIDDLE, Modulation: 256QAM,
BW=5MHz, Range: Lower



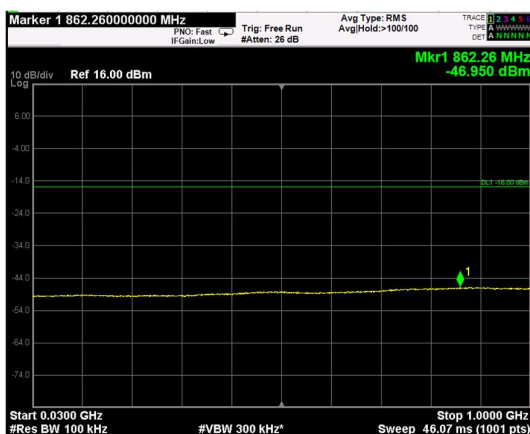
Channel: MIDDLE, Modulation: 256QAM,
BW=5MHz, Range: Upper



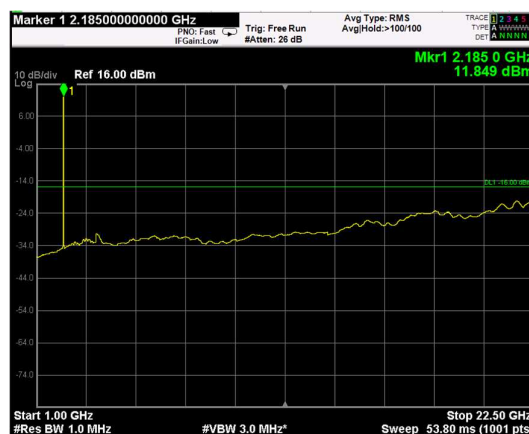
Channel: TOP, Modulation: 256QAM,
BW=5MHz, Range: Lower



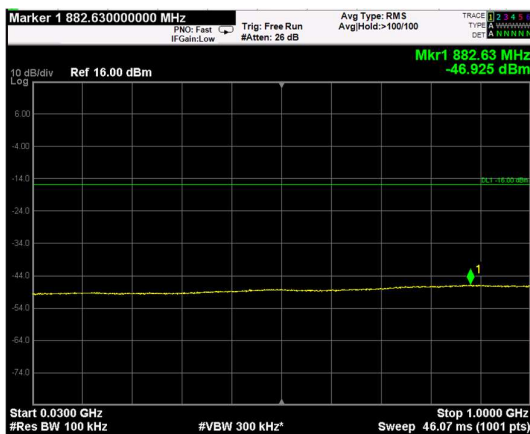
Channel: TOP, Modulation: 256QAM,
BW=5MHz, Range: Upper



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



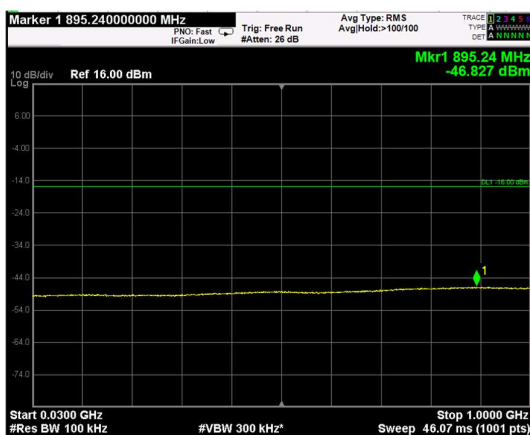
Channel: BOTTOM, Modulation: QPSK,
BW=10MHz, Range: Upper



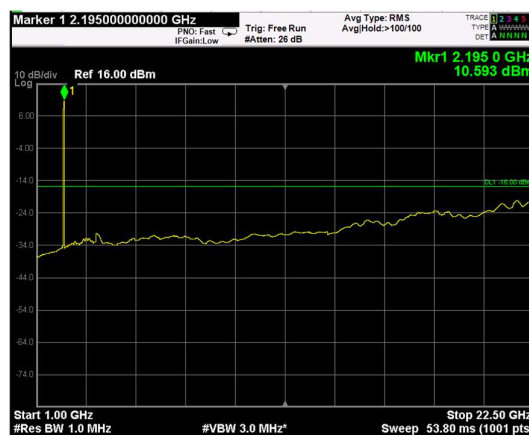
Channel: MIDDLE, Modulation: QPSK,
BW=10MHz, Range: Lower



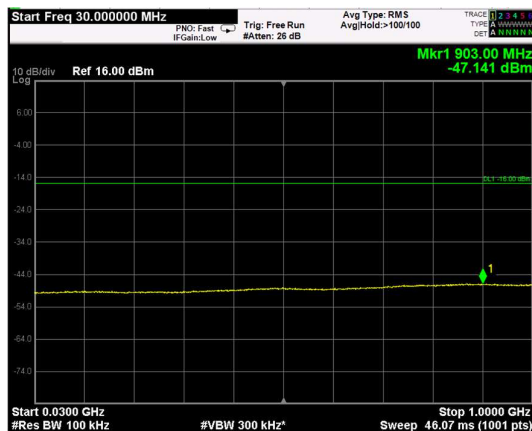
Channel: MIDDLE, Modulation: QPSK,
BW=10MHz, Range: Upper



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



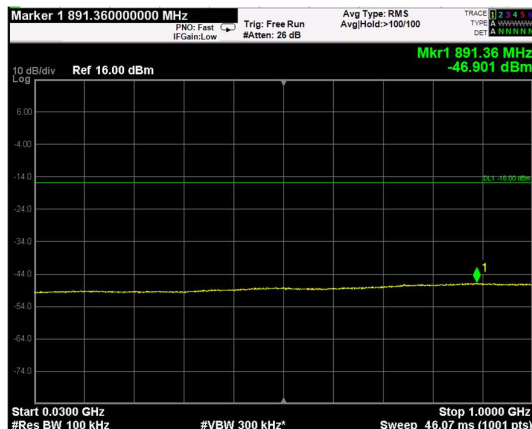
Channel: TOP, Modulation: QPSK,
BW=10MHz, Range: Upper



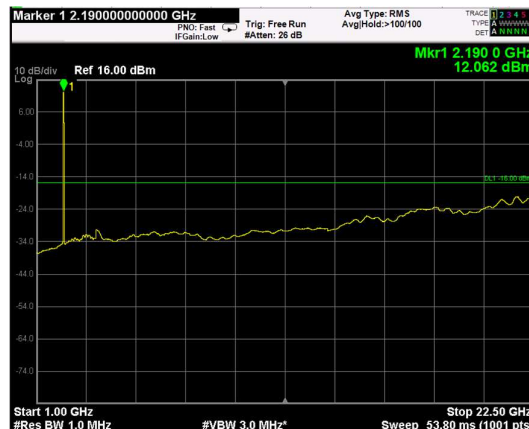
Channel: BOTTOM, Modulation: 16QAM,
BW=10MHz, Range: Lower



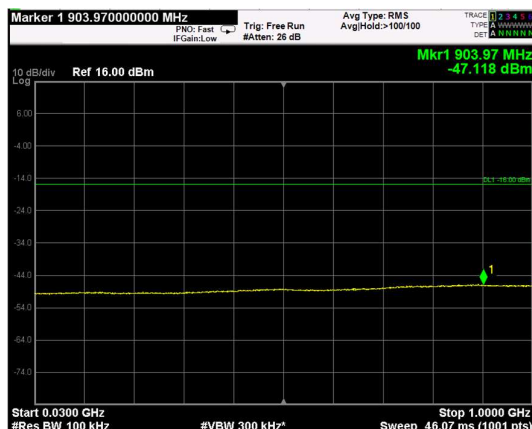
Channel: BOTTOM, Modulation: 16QAM,
BW=10MHz, Range: Upper



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



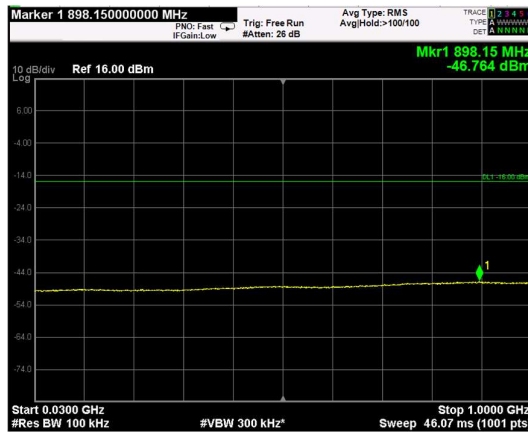
Channel: MIDDLE, Modulation: 16QAM,
BW=10MHz, Range: Upper



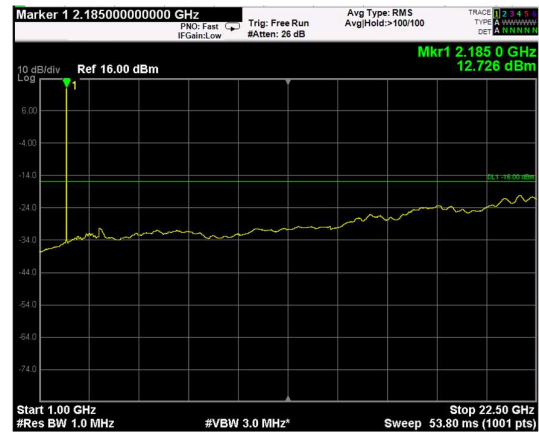
Channel: TOP, Modulation: 16QAM,
BW=10MHz, Range: Lower



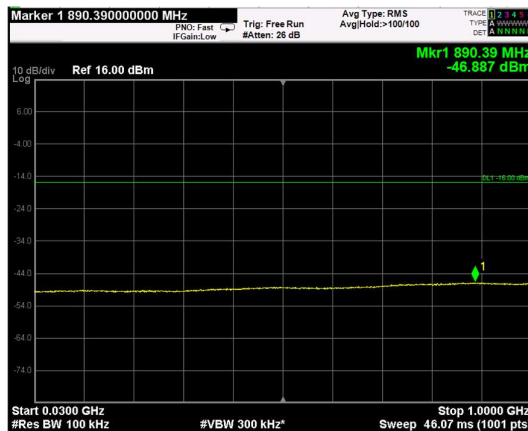
Channel: TOP, Modulation: 16QAM,
BW=10MHz, Range: Upper



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



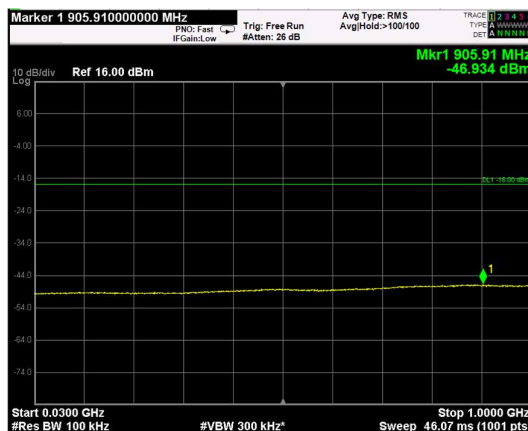
Channel: BOTTOM, Modulation: 64QAM,
BW=10MHz, Range: Upper



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



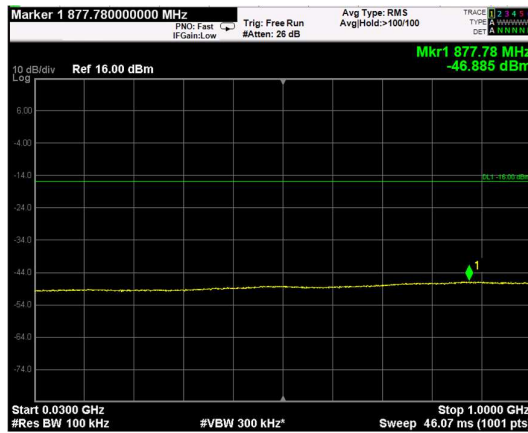
Channel: MIDDLE, Modulation: 64QAM,
BW=10MHz, Range: Upper



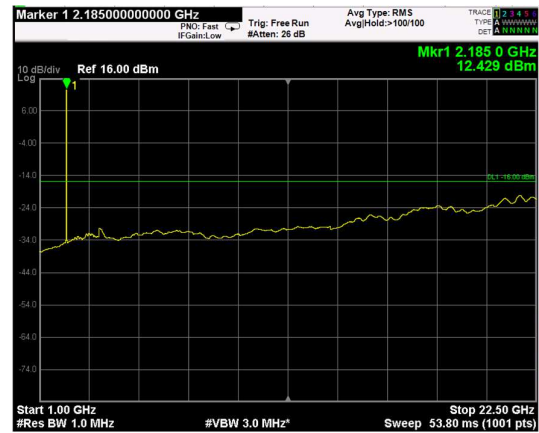
Channel: TOP, Modulation: 64QAM,
BW=10MHz, Range: Lower



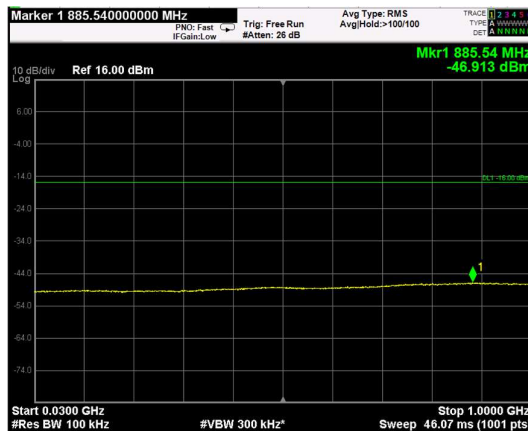
Channel: TOP, Modulation: 64QAM,
BW=10MHz, Range: Upper



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



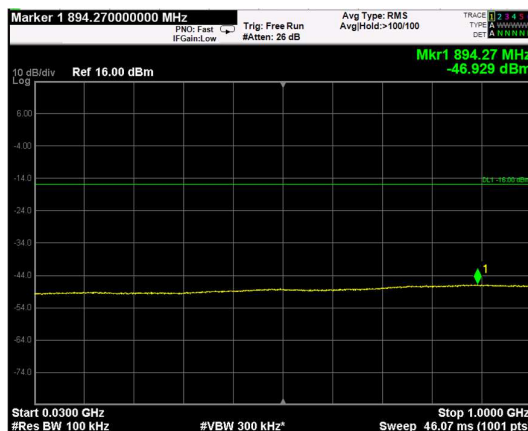
Channel: BOTTOM, Modulation: 256QAM,
BW=10MHz, Range: Upper



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



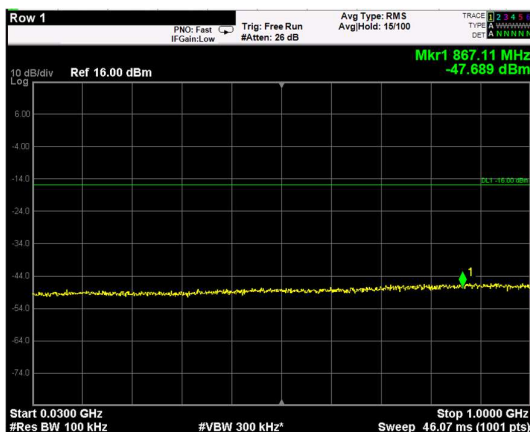
Channel: MIDDLE, Modulation: 256QAM,
BW=10MHz, Range: Upper



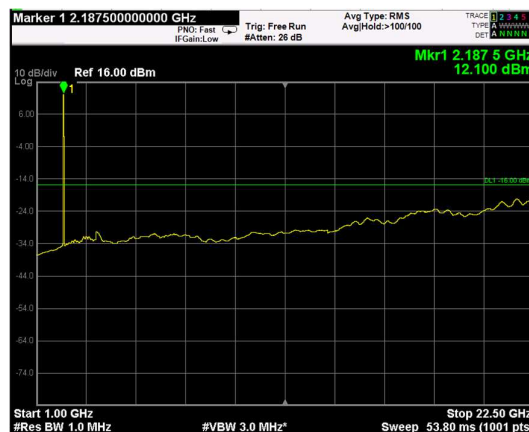
Channel: TOP, Modulation: 256QAM,
BW=10MHz, Range: Lower



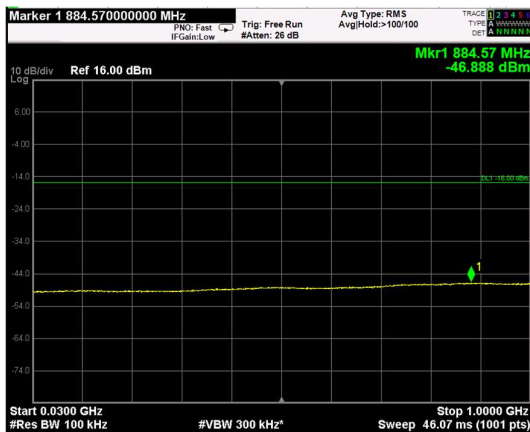
Channel: TOP, Modulation: 256QAM,
BW=10MHz, Range: Upper



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



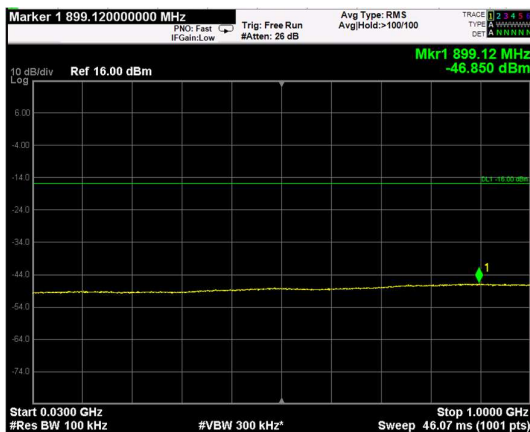
Channel: BOTTOM, Modulation: QPSK,
BW=15MHz, Range: Upper



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



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



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



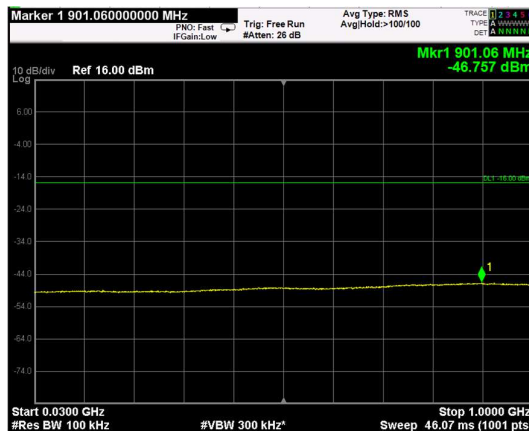
Channel: TOP, Modulation: QPSK,
BW=15MHz, Range: Upper



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



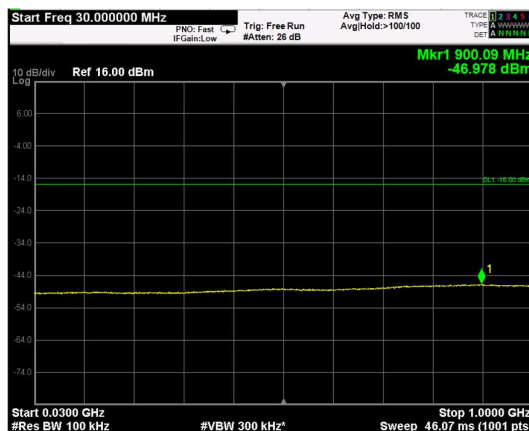
Channel: BOTTOM, Modulation: 16QAM,
BW=15MHz, Range: Upper



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



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



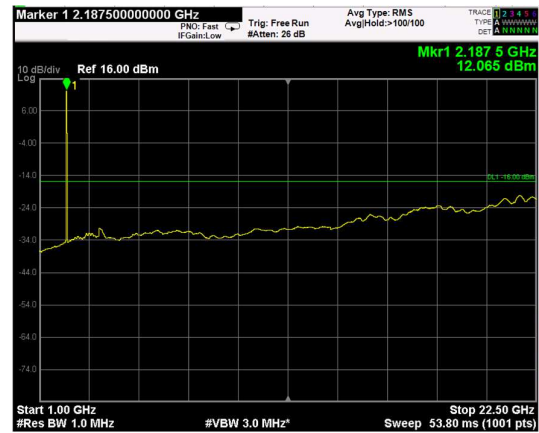
Channel: TOP, Modulation: 16QAM,
BW=15MHz, Range: Lower



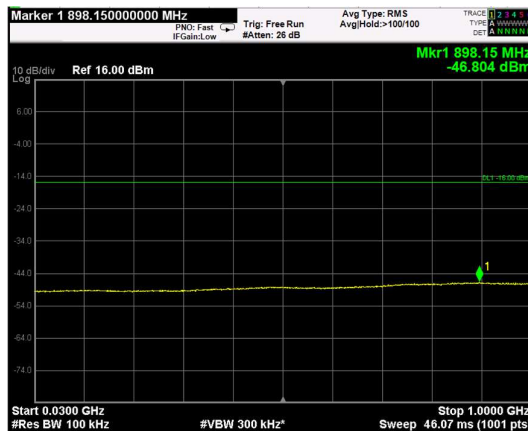
Channel: TOP, Modulation: 16QAM,
BW=15MHz, Range: Upper



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



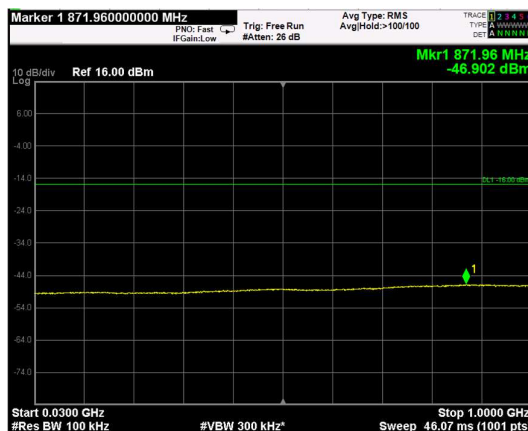
Channel: BOTTOM, Modulation: 64QAM,
BW=15MHz, Range: Upper



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



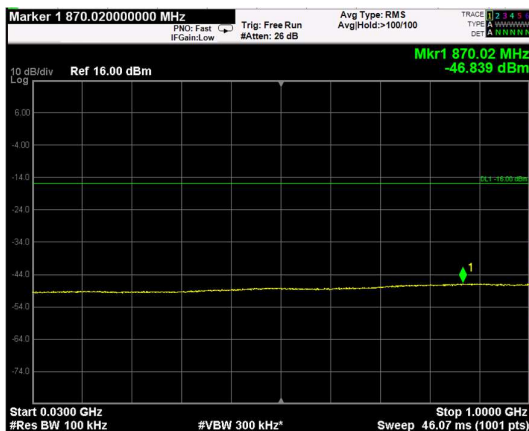
Channel: MIDDLE, Modulation: 64QAM,
BW=15MHz, Range: Upper



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



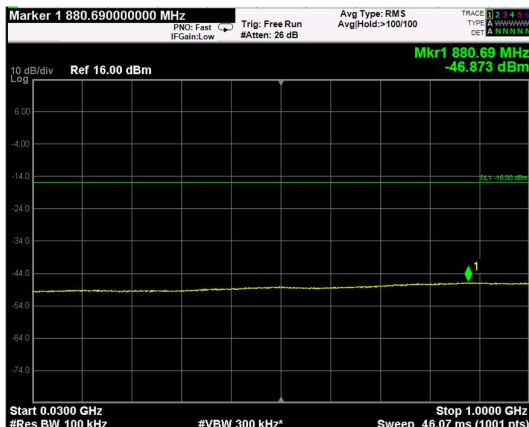
Channel: TOP, Modulation: 64QAM,
BW=15MHz, Range: Upper



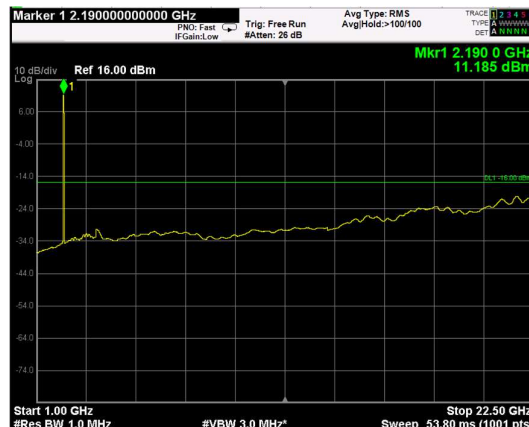
Channel: BOTTOM, Modulation: 256QAM,
BW=15MHz, Range: Lower



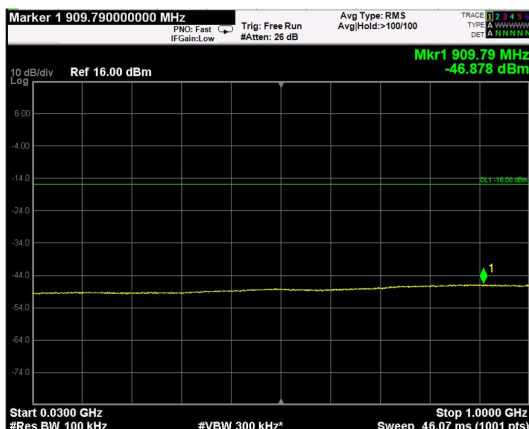
Channel: BOTTOM, Modulation: 256QAM,
BW=15MHz, Range: Upper



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



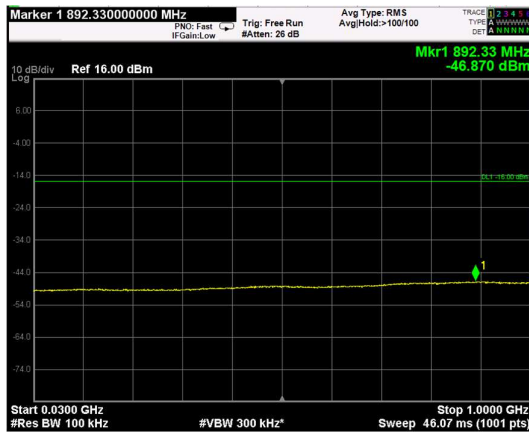
Channel: MIDDLE, Modulation: 256QAM,
BW=15MHz, Range: Upper



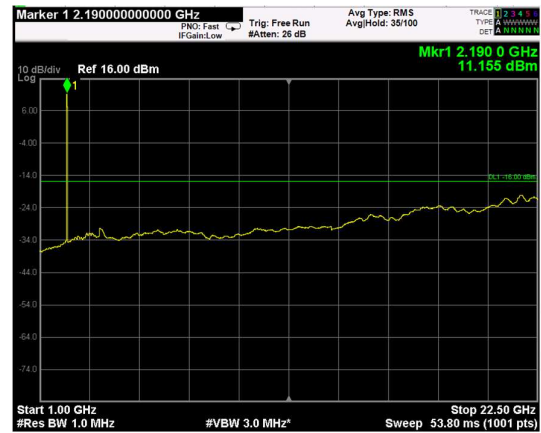
Channel: TOP, Modulation: 256QAM,
BW=15MHz, Range: Lower



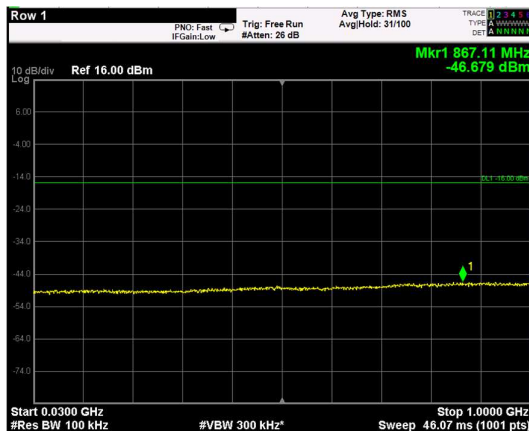
Channel: TOP, Modulation: 256QAM,
BW=15MHz, Range: Upper



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



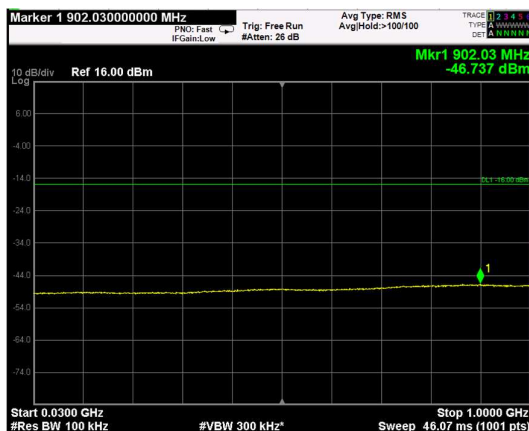
Channel: MIDDLE, Modulation: QPSK,
BW=20MHz, Range: Upper



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



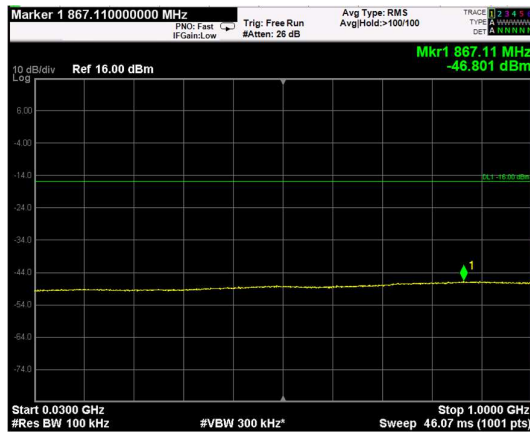
Channel: MIDDLE, Modulation: 16QAM,
BW=20MHz, Range: Upper



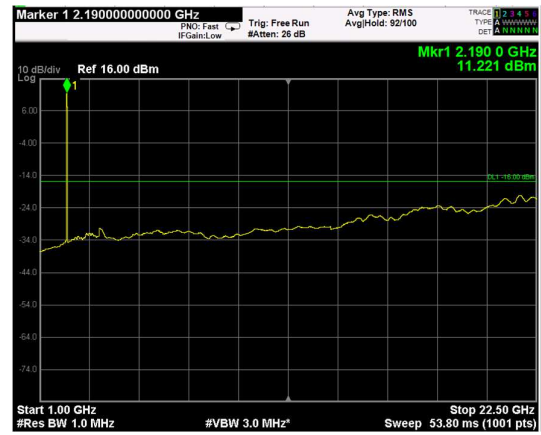
Channel: MIDDLE, Modulation: 64QAM,
BW=20MHz, Range: Lower



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

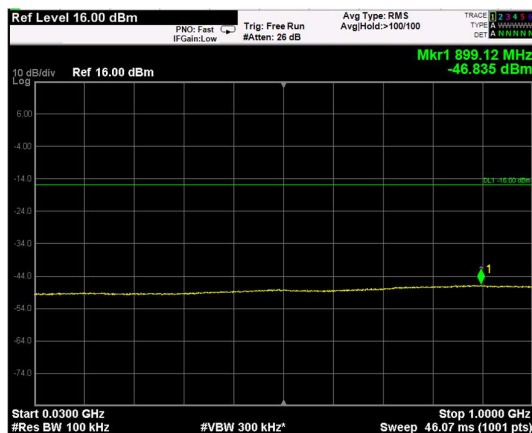


Channel: MIDDLE, Modulation: 256QAM,
 BW=20MHz, Range: Lower



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

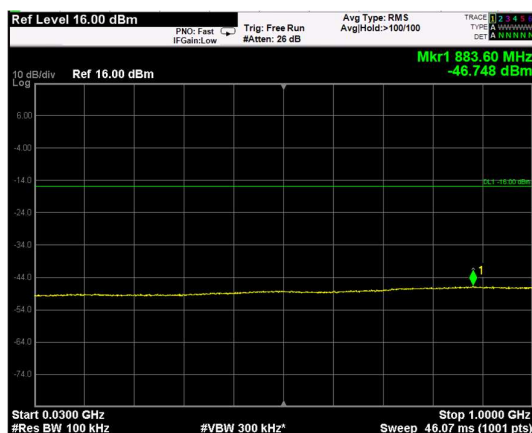
RF PORT 2



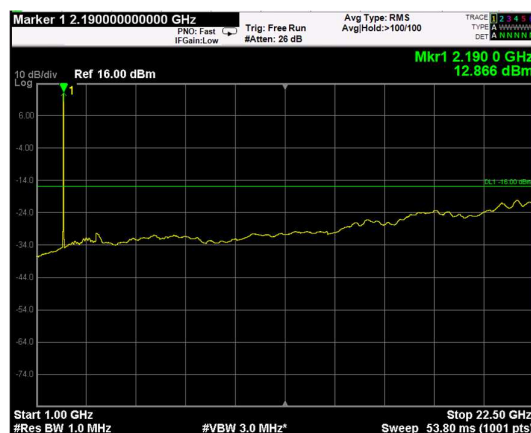
Channel: BOTTOM, Modulation: QPSK,
BW=5MHz, Range: Lower



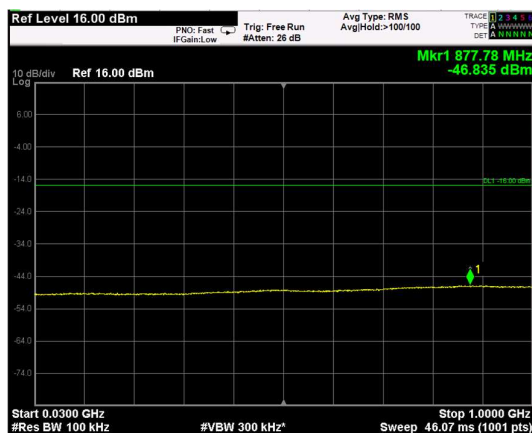
Channel: BOTTOM, Modulation: QPSK,
BW=5MHz, Range: Upper



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



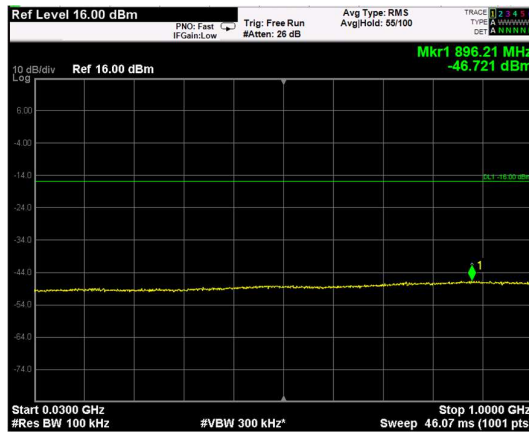
Channel: MIDDLE, Modulation: QPSK,
BW=5MHz, Range: Upper



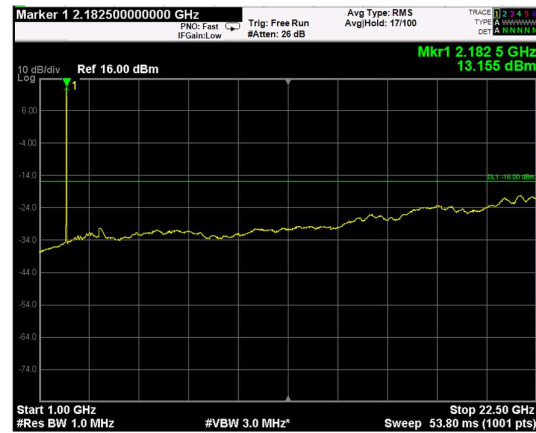
Channel: TOP, Modulation: QPSK,
BW=5MHz, Range: Lower



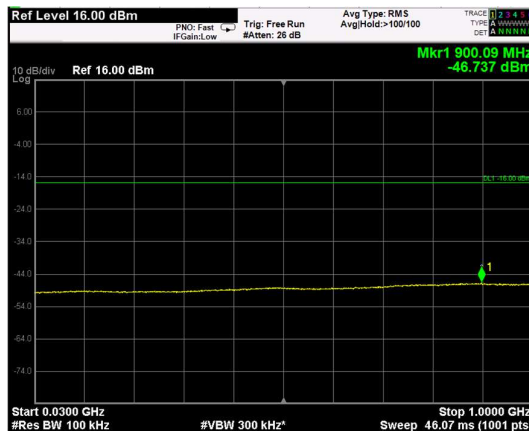
Channel: TOP, Modulation: QPSK,
BW=5MHz, Range: Upper



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



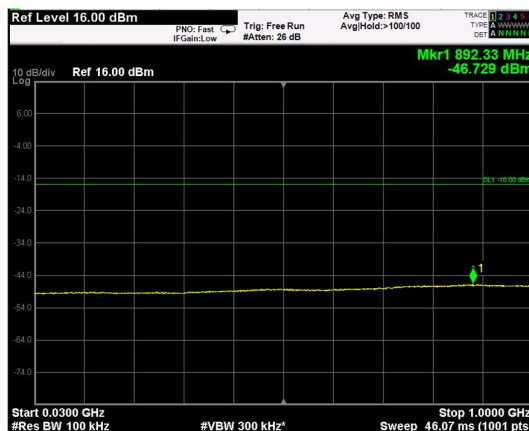
Channel: BOTTOM, Modulation: 16QAM,
BW=5MHz, Range: Upper



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



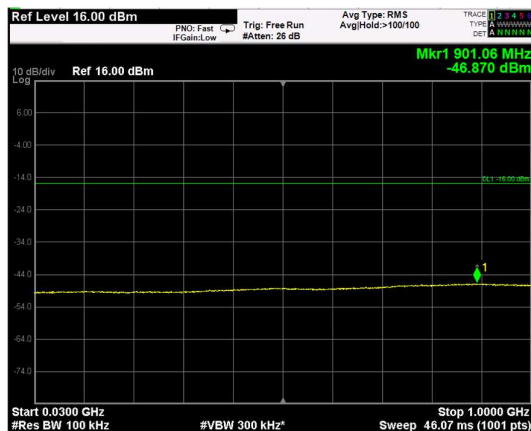
Channel: MIDDLE, Modulation: 16QAM,
BW=5MHz, Range: Upper

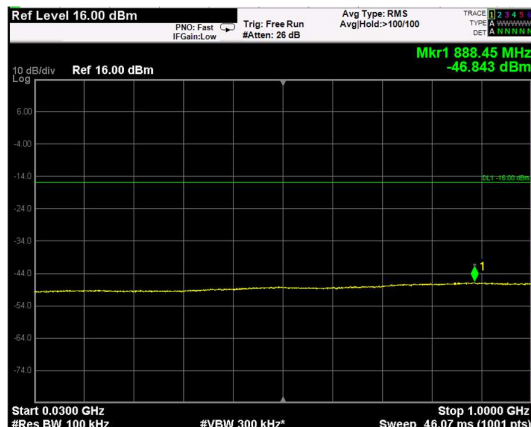
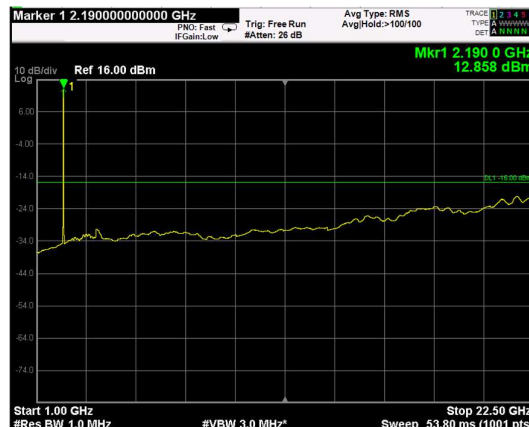
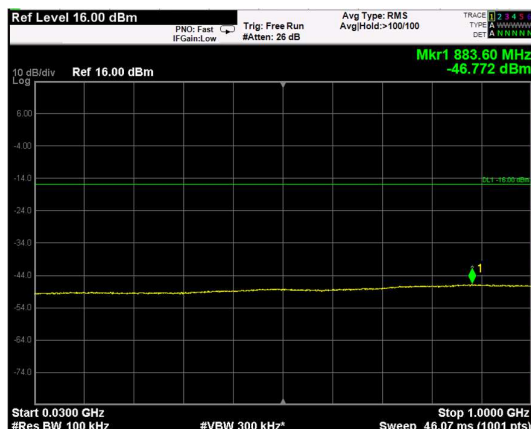
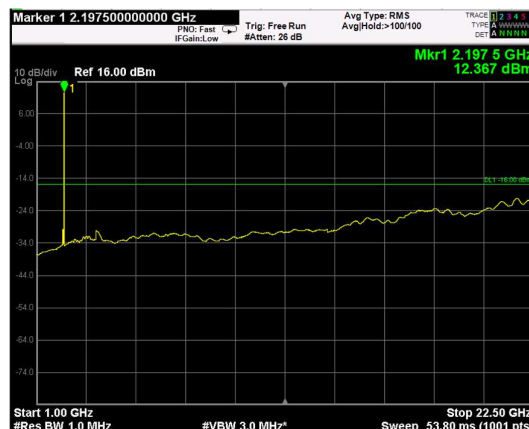


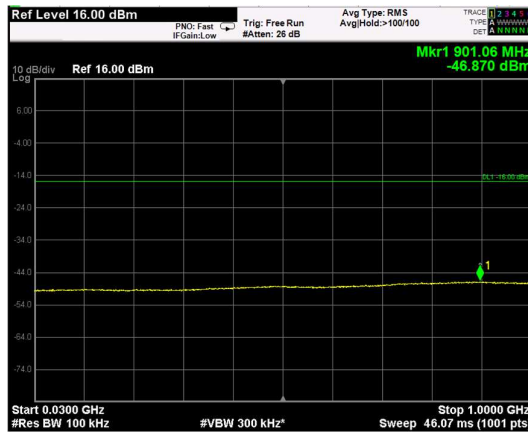
Channel: TOP, Modulation: 16QAM,
BW=5MHz, Range: Lower



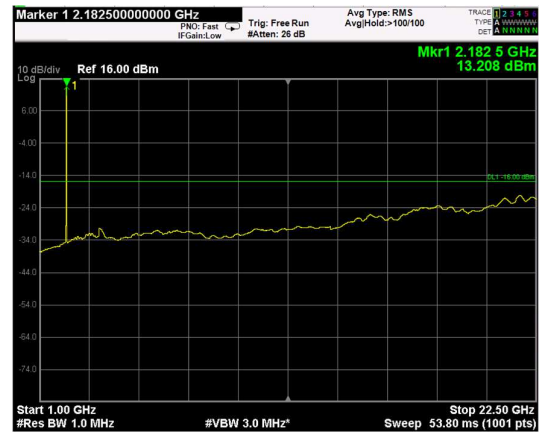
Channel: TOP, Modulation: 16QAM,
BW=5MHz, Range: Upper


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

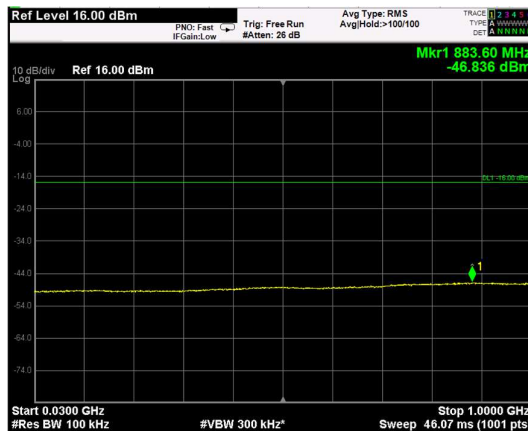
Channel: BOTTOM, Modulation: 64QAM,
BW=5MHz, Range: Upper

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



Channel: BOTTOM, Modulation: 256QAM,
BW=5MHz, Range: Lower



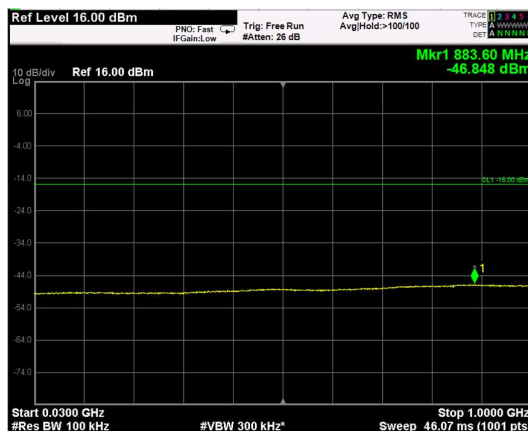
Channel: BOTTOM, Modulation: 256QAM,
BW=5MHz, Range: Upper



Channel: MIDDLE, Modulation: 256QAM,
BW=5MHz, Range: Lower



Channel: MIDDLE, Modulation: 256QAM,
BW=5MHz, Range: Upper



Channel: TOP, Modulation: 256QAM,
BW=5MHz, Range: Lower



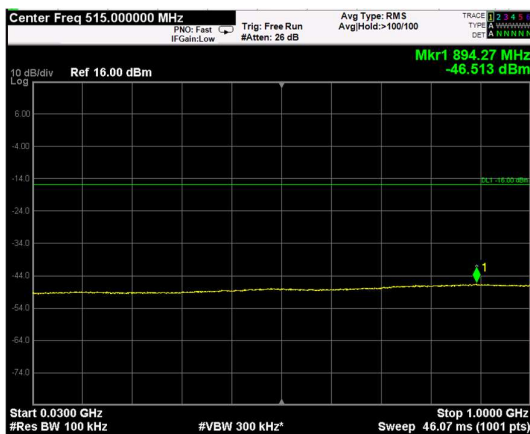
Channel: TOP, Modulation: 256QAM,
BW=5MHz, Range: Upper



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



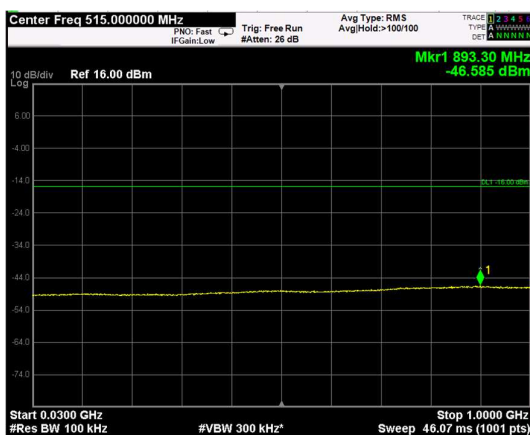
Channel: BOTTOM, Modulation: QPSK,
BW=10MHz, Range: Upper



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