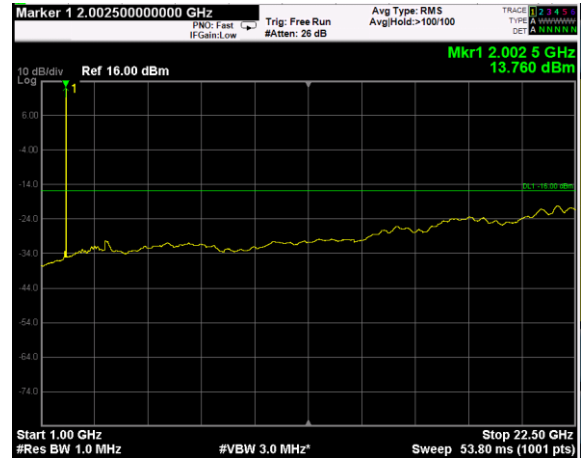
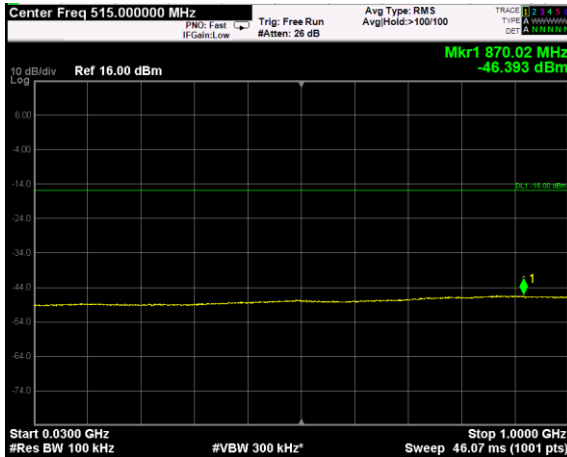




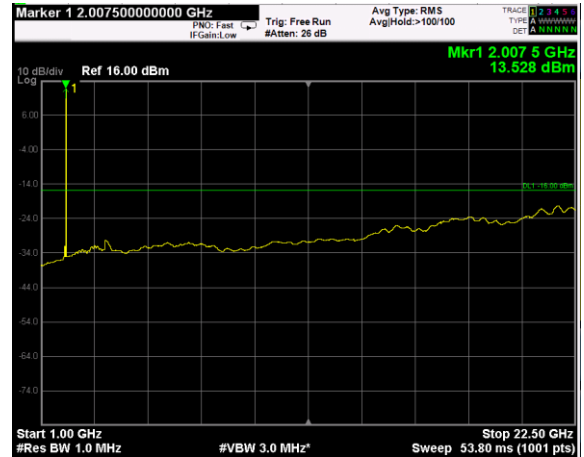
Channel: BOTTOM, Modulation: QPSK, BW=15MHz, Range: Lower



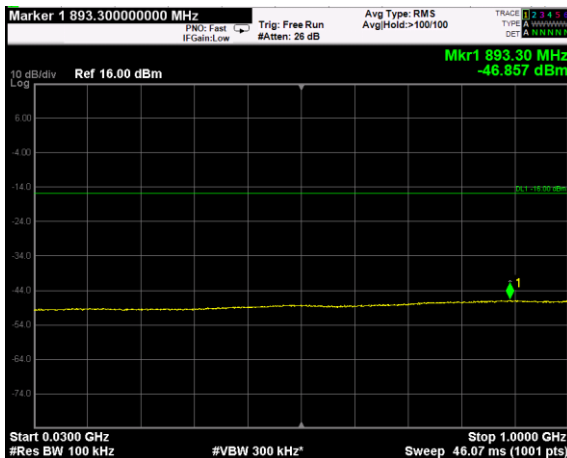
Channel: BOTTOM, Modulation: QPSK, BW=15MHz, Range: Upper



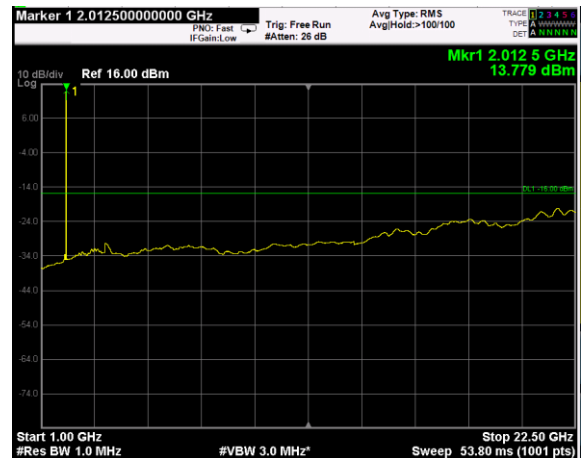
Channel: MIDDLE, Modulation: QPSK, BW=15MHz, Range: Lower



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



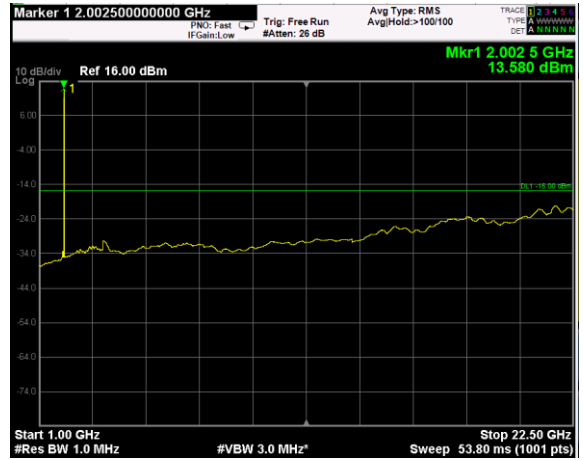
Channel: TOP, Modulation: QPSK, BW=15MHz, Range: Lower



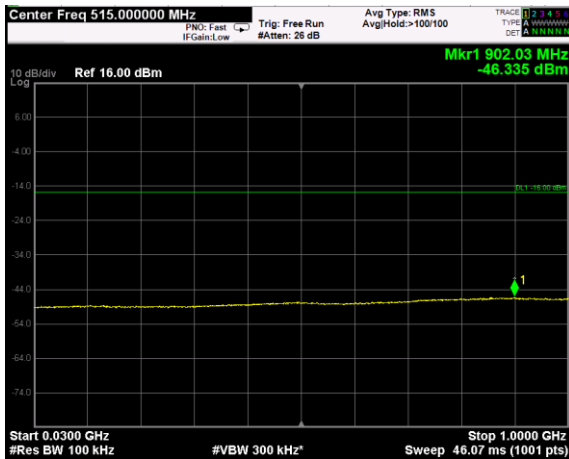
Channel: TOP, Modulation: QPSK, BW=15MHz, Range: Upper



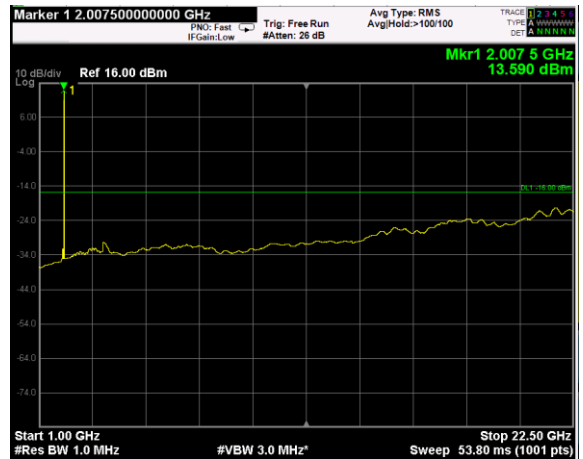
Channel: BOTTOM, Modulation: 16QAM,
BW=15MHz, Range: Lower



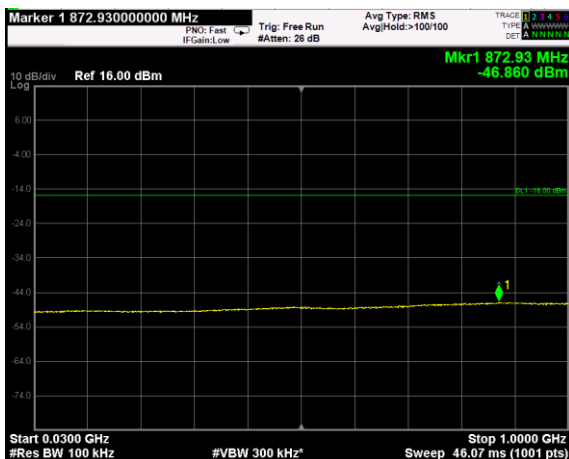
Channel: BOTTOM, Modulation: 16QAM,
BW=15MHz, Range: Upper



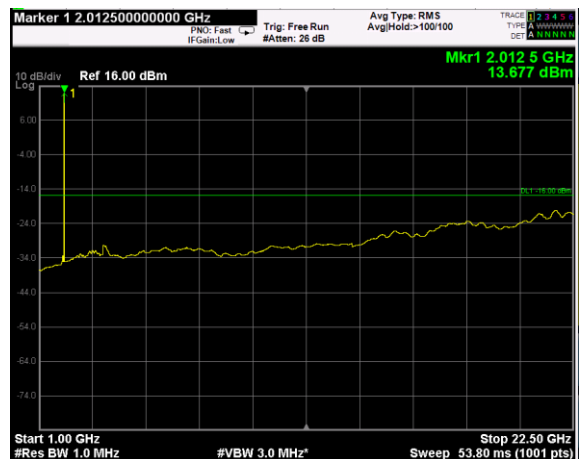
Channel: MIDDLE, Modulation: 16QAM,
BW=15MHz, Range: Lower



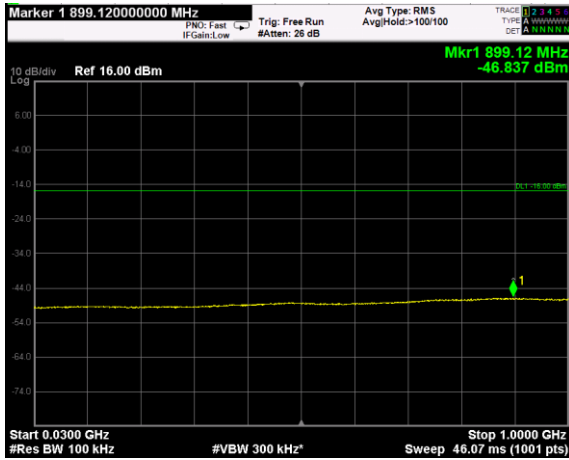
Channel: MIDDLE, Modulation: 16QAM,
BW=15MHz, Range: Upper



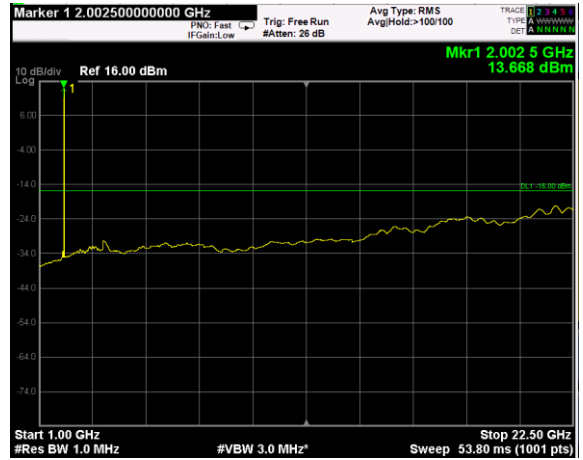
Channel: TOP, Modulation: 16QAM,
BW=15MHz, Range: Lower



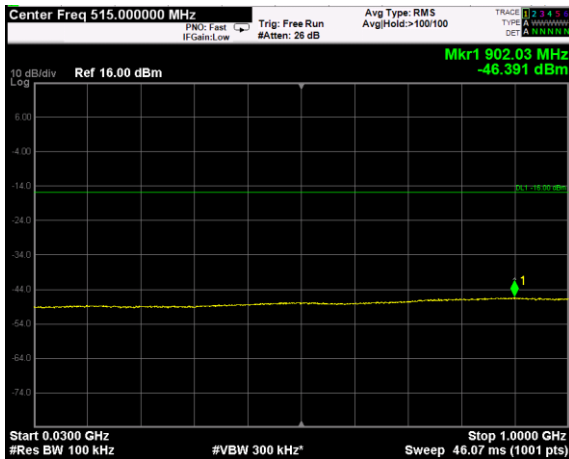
Channel: TOP, Modulation: 16QAM,
BW=15MHz, Range: Upper



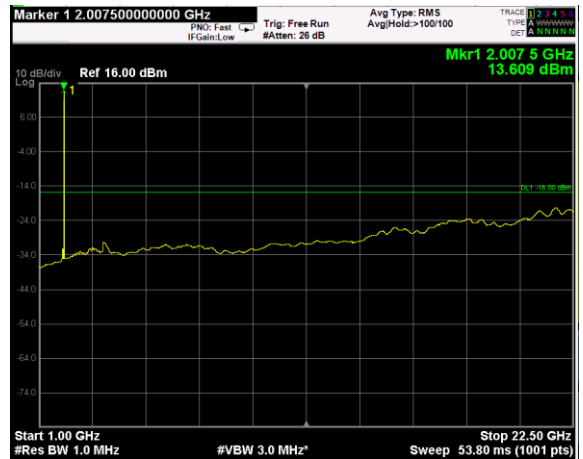
Channel: BOTTOM, Modulation: 64QAM, BW=15MHz, Range: Lower



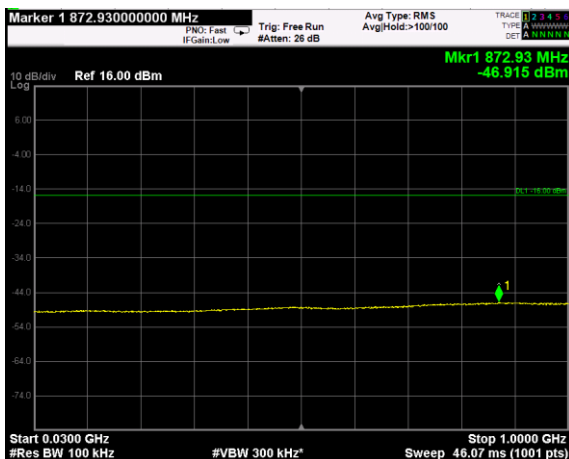
Channel: BOTTOM, Modulation: 64QAM, BW=15MHz, Range: Upper



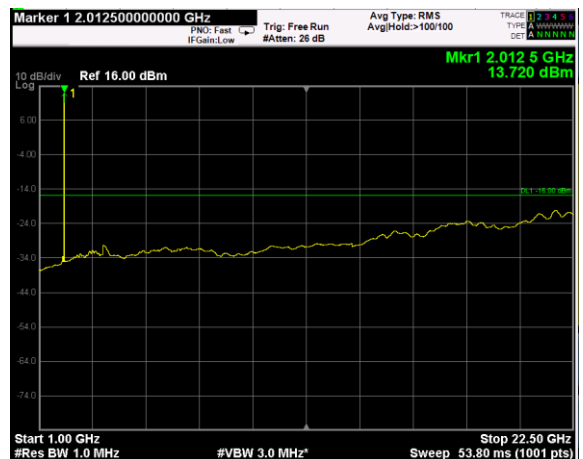
Channel: MIDDLE, Modulation: 64QAM, BW=15MHz, Range: Lower



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



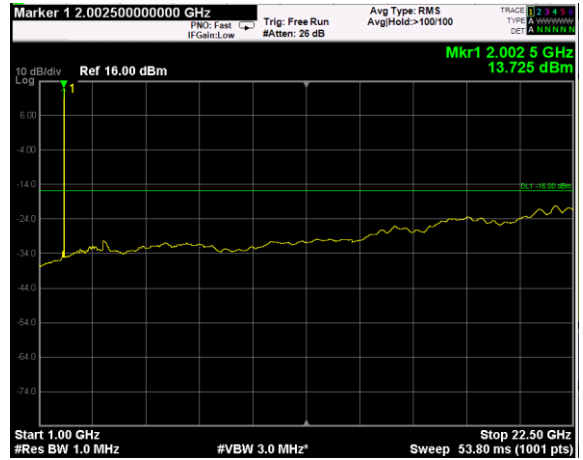
Channel: TOP, Modulation: 64QAM, BW=15MHz, Range: Lower



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



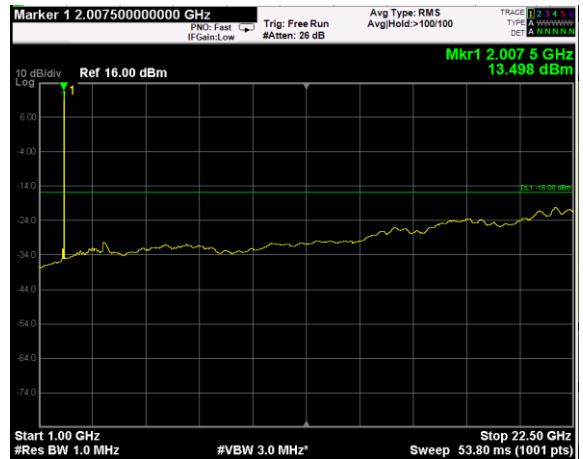
Channel: BOTTOM, Modulation: 256QAM, BW=15MHz, Range: Lower



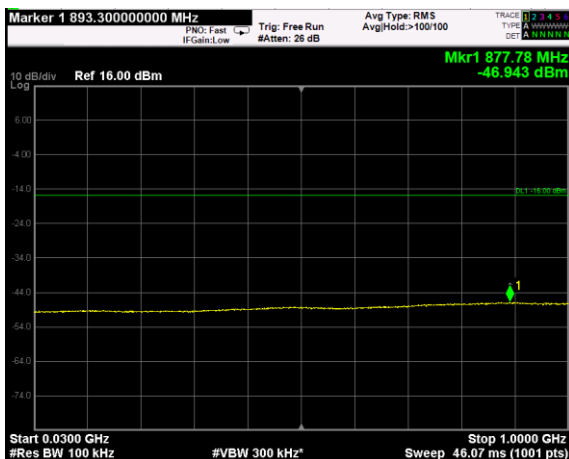
Channel: BOTTOM, Modulation: 256QAM, BW=15MHz, Range: Upper



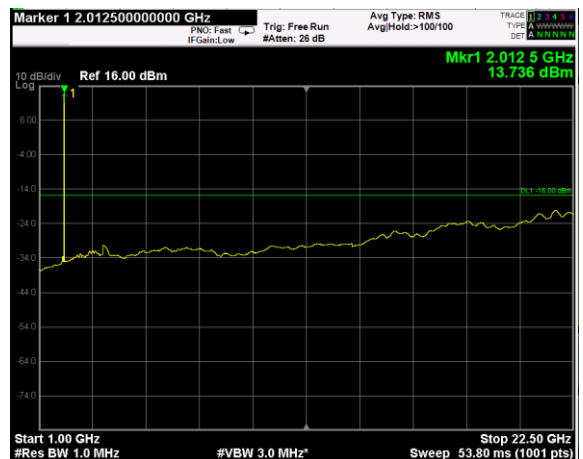
Channel: MIDDLE, Modulation: 256QAM, BW=15MHz, Range: Lower



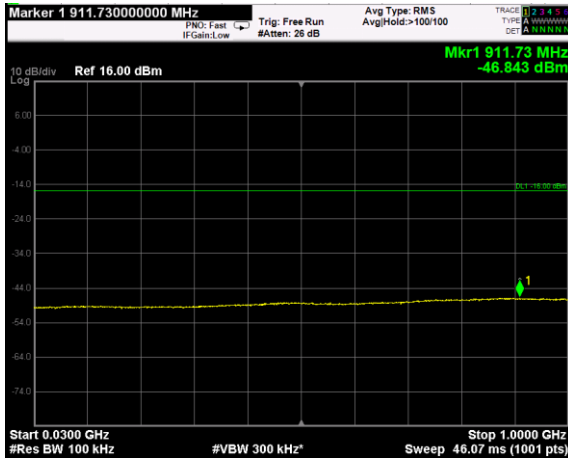
Channel: MIDDLE, Modulation: 256QAM, BW=15MHz, Range: Upper



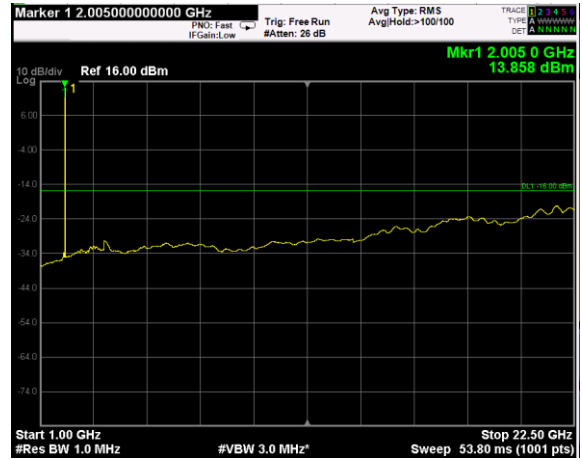
Channel: TOP, Modulation: 256QAM, BW=15MHz, Range: Lower



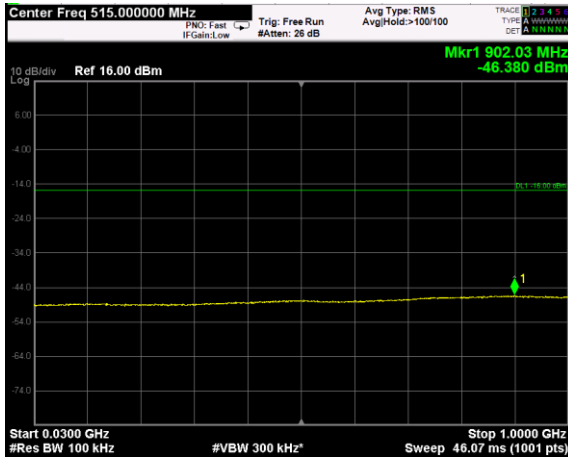
Channel: TOP, Modulation: 256QAM, BW=15MHz, Range: Upper



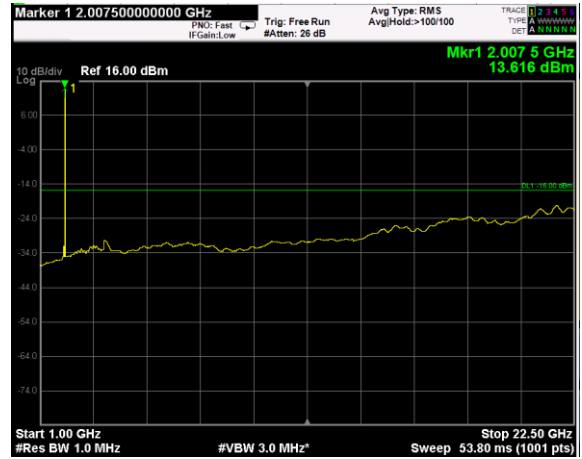
Channel: BOTTOM, Modulation: QPSK, BW=20MHz, Range: Lower



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



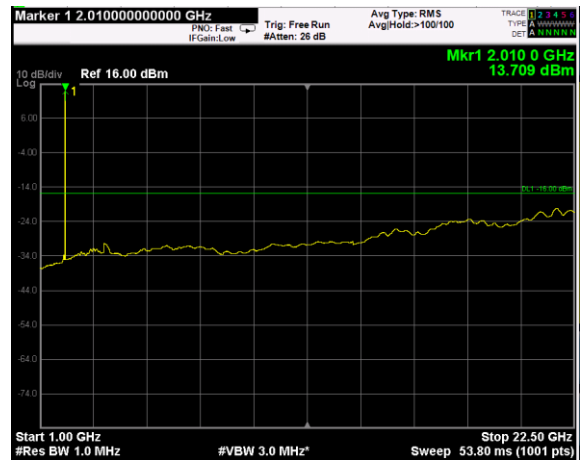
Channel: MIDDLE, Modulation: QPSK, BW=20MHz, Range: Lower



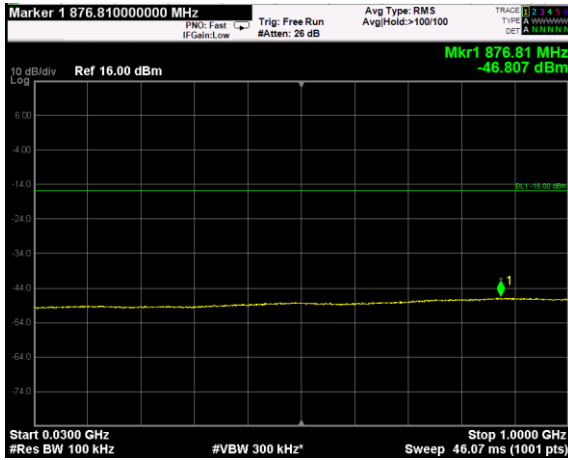
Channel: MIDDLE, Modulation: QPSK, BW=20MHz, Range: Upper



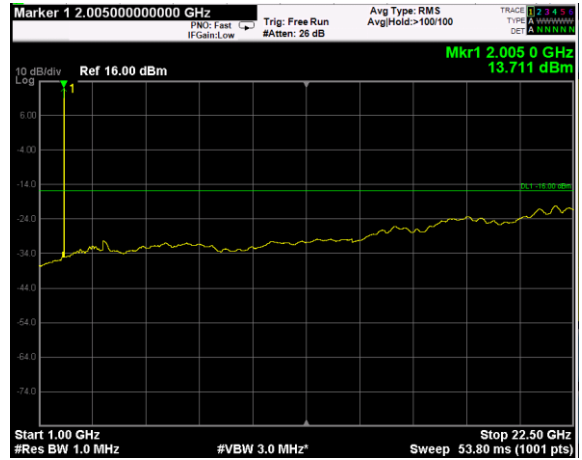
Channel: TOP, Modulation: QPSK, BW=20MHz, Range: Lower



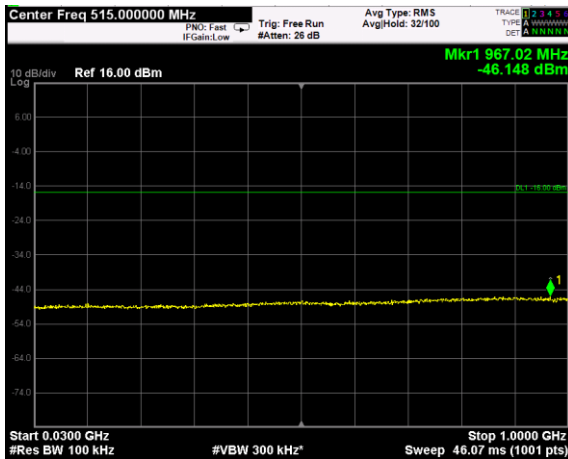
Channel: TOP, Modulation: QPSK, BW=20MHz, Range: Upper



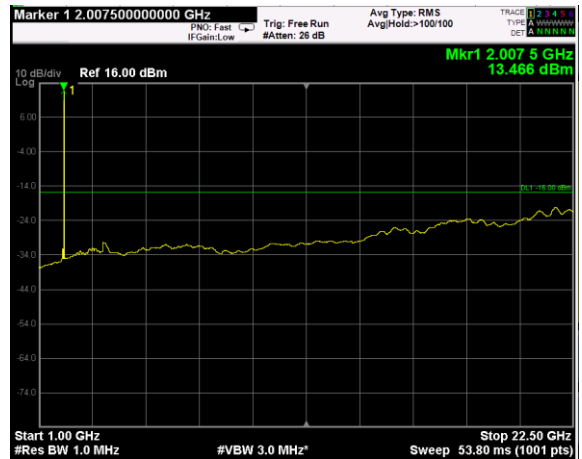
Channel: BOTTOM, Modulation: 16QAM, BW=20MHz, Range: Lower



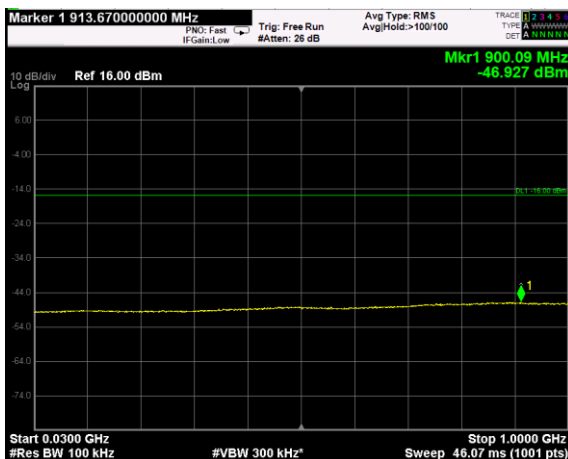
Channel: BOTTOM, Modulation: 16QAM, BW=20MHz, Range: Upper



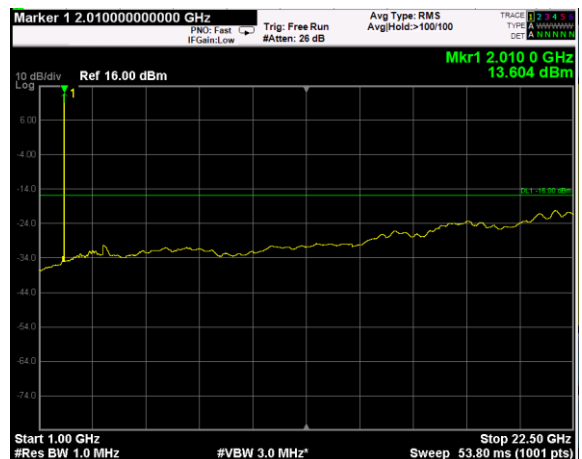
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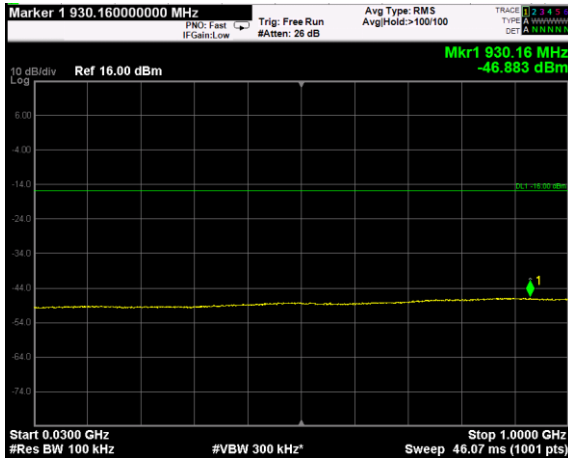
Channel: MIDDLE, Modulation: 16QAM, BW=20MHz, Range: Upper



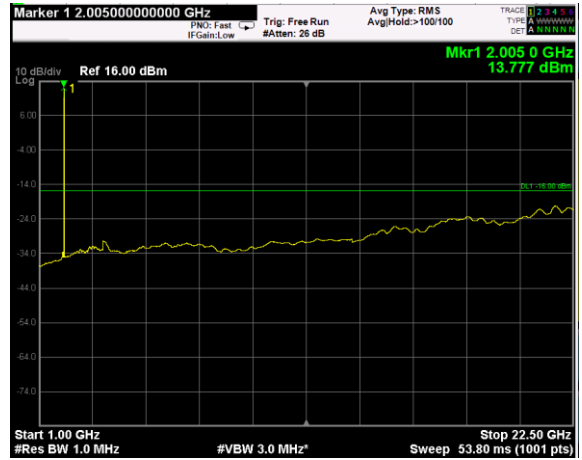
Channel: TOP, Modulation: 16QAM, BW=20MHz, Range: Lower



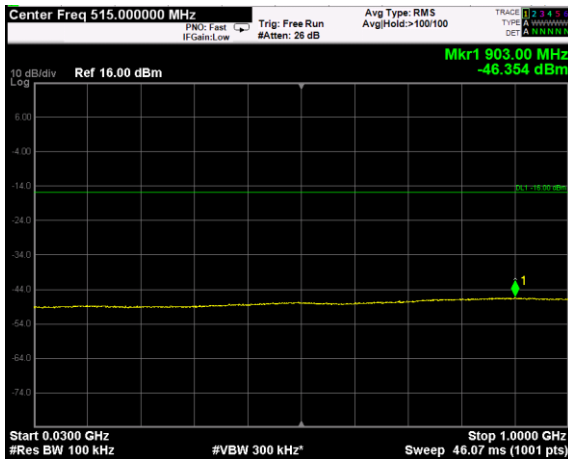
Channel: TOP, Modulation: 16QAM, BW=20MHz, Range: Upper



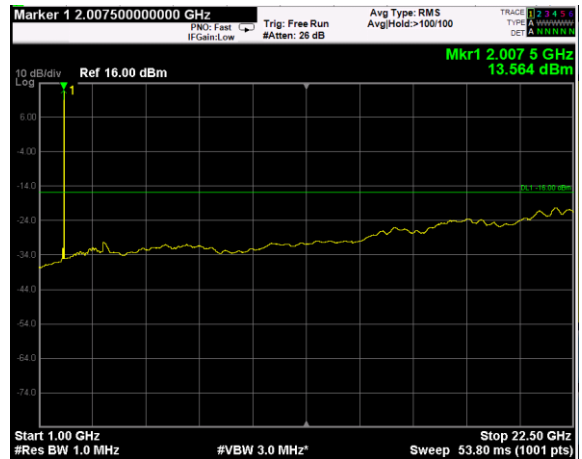
Channel: BOTTOM, Modulation: 64QAM,
 BW=20MHz, Range: Lower



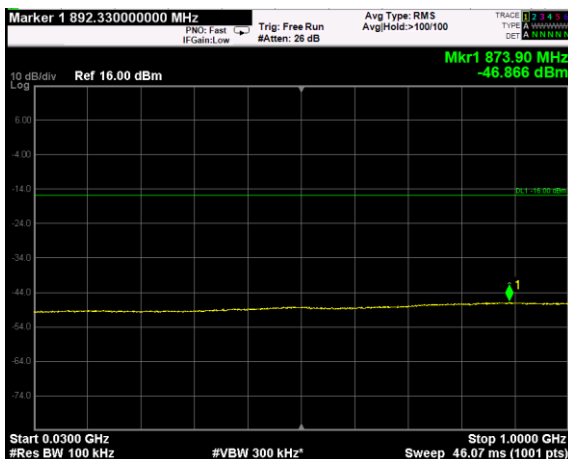
Channel: BOTTOM, Modulation: 64QAM,
 BW=20MHz, Range: Upper



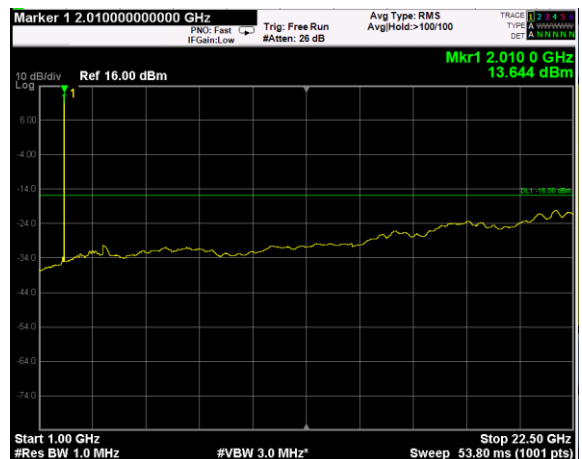
Channel: MIDDLE, Modulation: 64QAM,
 BW=20MHz, Range: Lower



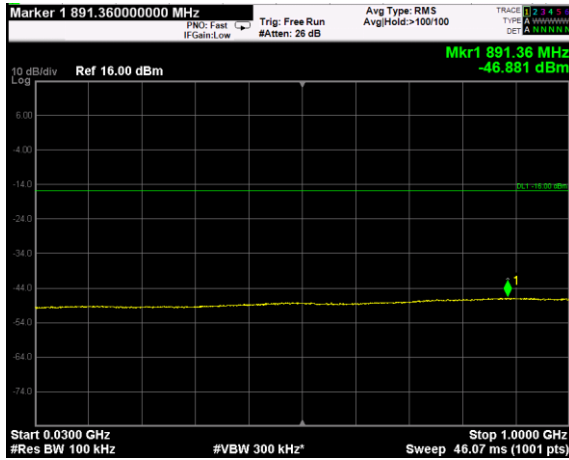
Channel: MIDDLE, Modulation: 64QAM,
 BW=20MHz, Range: Upper



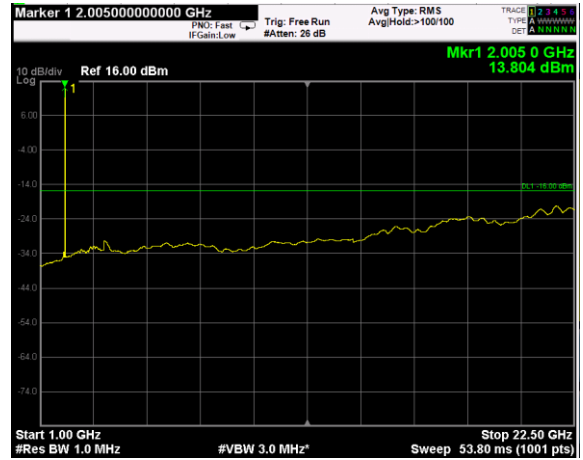
Channel: TOP, Modulation: 64QAM,
 BW=20MHz, Range: Lower



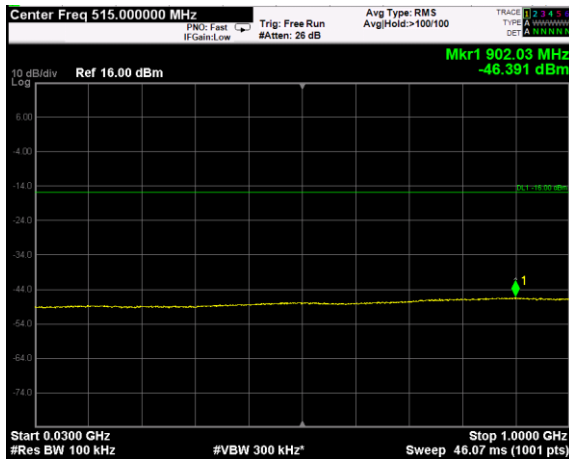
Channel: TOP, Modulation: 64QAM,
 BW=20MHz, Range: Upper



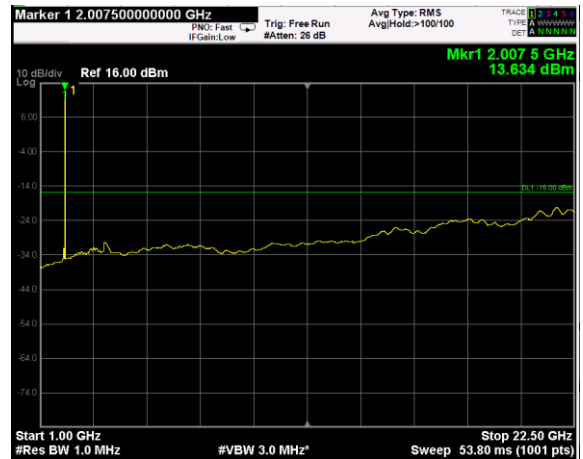
Channel: BOTTOM, Modulation: 256QAM, BW=20MHz, Range: Lower



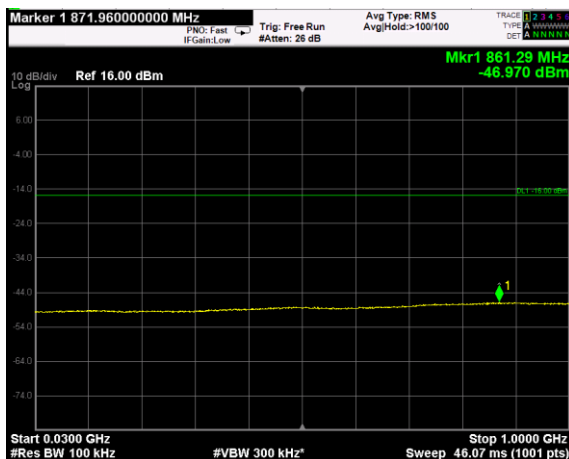
Channel: BOTTOM, Modulation: 256QAM, BW=20MHz, Range: Upper



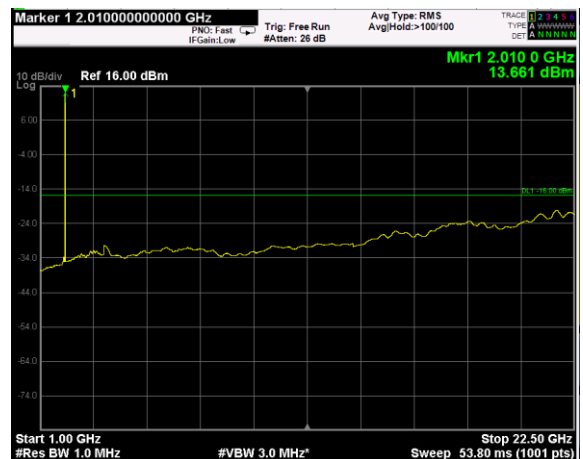
Channel: MIDDLE, Modulation: 256QAM, BW=20MHz, Range: Lower



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

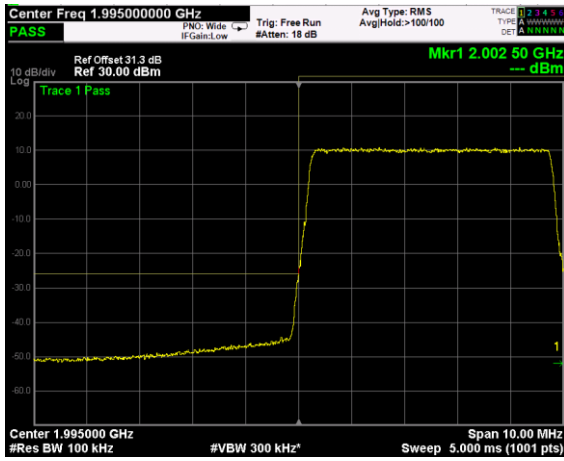


Channel: TOP, Modulation: 256QAM, BW=20MHz, Range: Lower

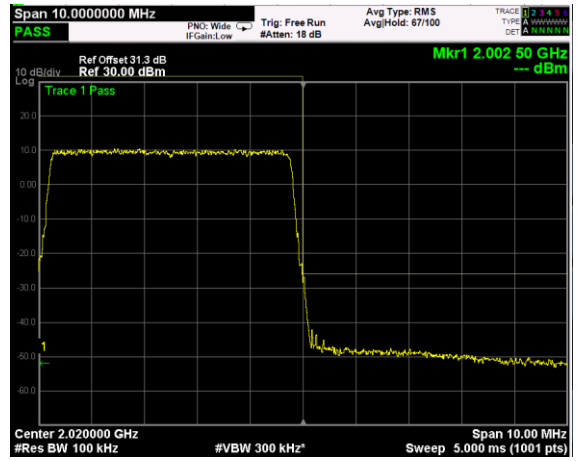


Channel: TOP, Modulation: 256QAM, BW=20MHz, Range: Upper

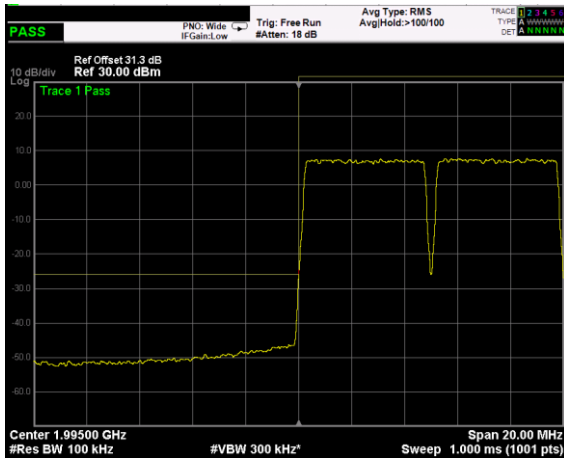
Test data, continued: band edges Inter modulation
RF PORT 1



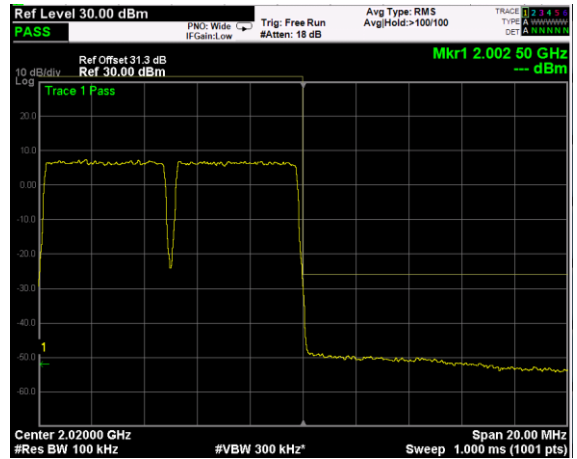
Low Band Edge, 1 Carrier,
Modulation: QPSK, BW=5MHz



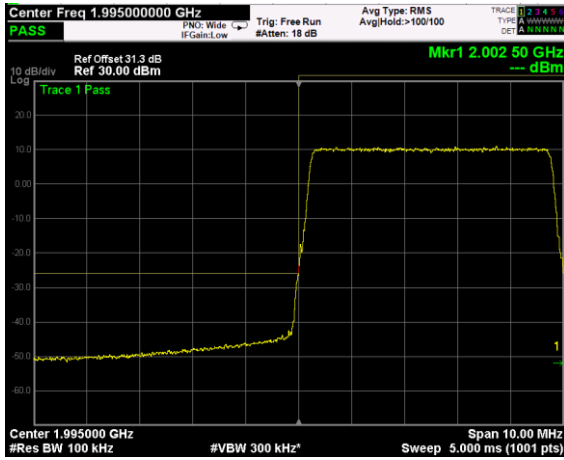
High Band Edge, 1 Carrier,
Modulation: QPSK, BW=5MHz



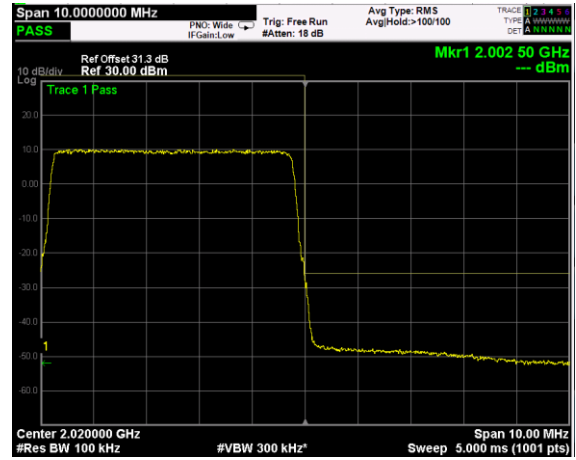
Low Band Edge, 2 Carrier,
Modulation: QPSK, BW=5MHz



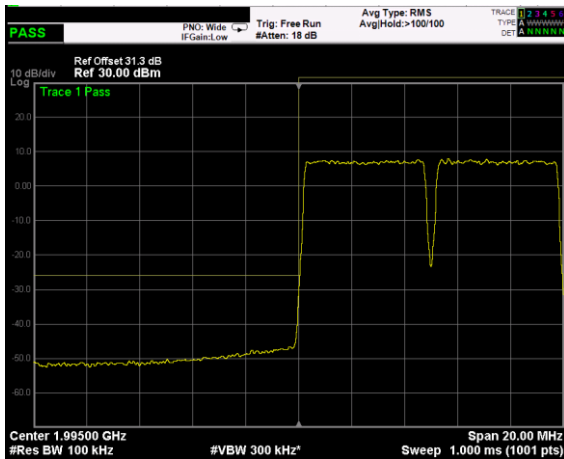
High Band Edge, 2 Carrier,
Modulation: QPSK, BW=5MHz



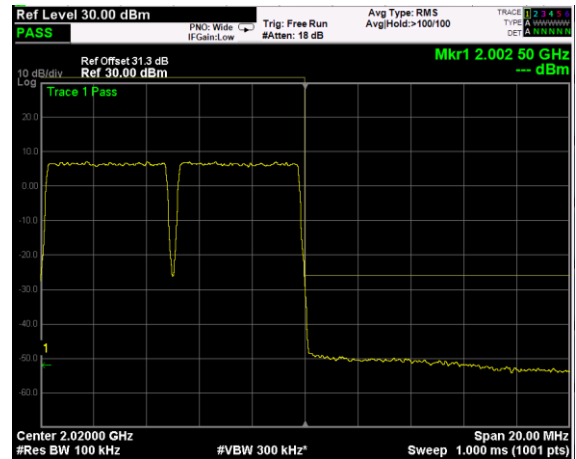
Low Band Edge, 1 Carrier,
Modulation: 16QAM, BW=5MHz



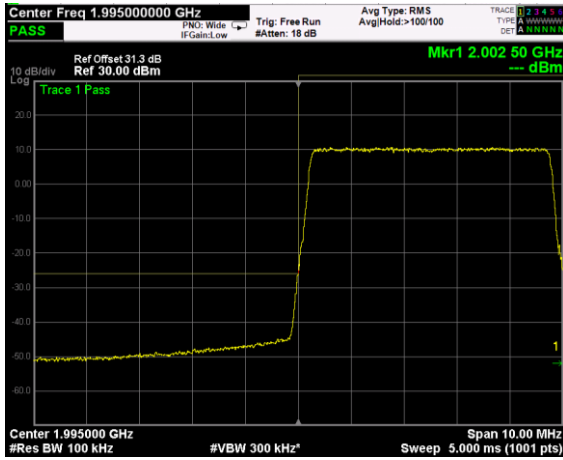
High Band Edge, 1 Carrier,
Modulation: 16QAM, BW=5MHz



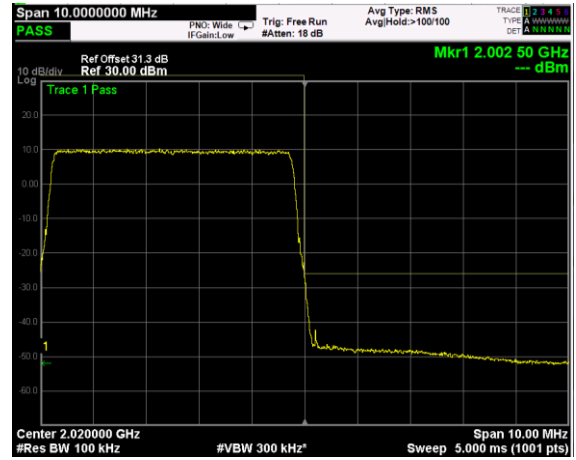
Low Band Edge, 2 Carrier,
Modulation: 16QAM, BW=5MHz



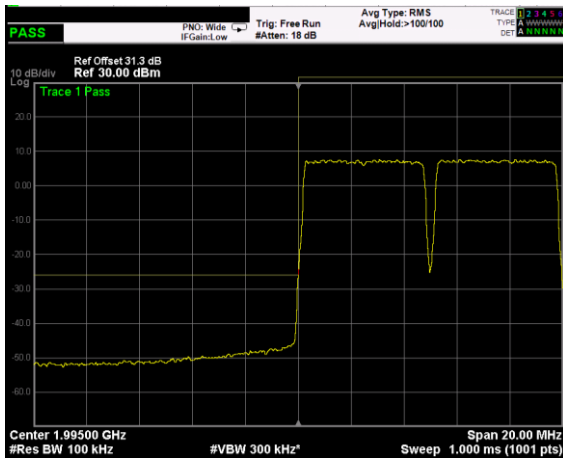
High Band Edge, 2 Carrier,
Modulation: 16QAM, BW=5MHz



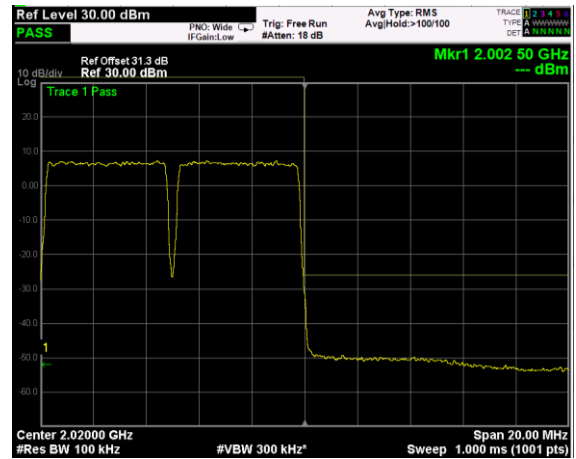
Low Band Edge, 1 Carrier,
Modulation: 64QAM, BW=5MHz



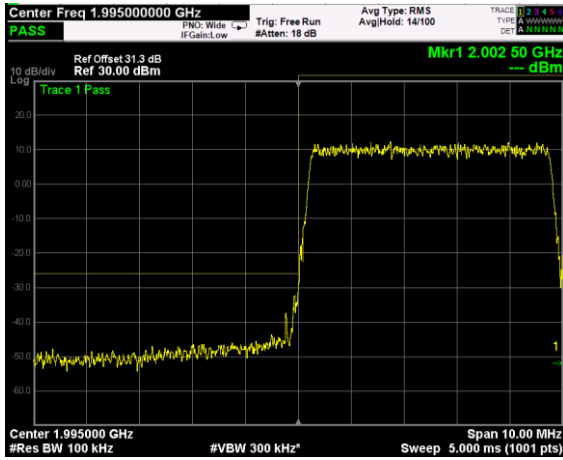
High Band Edge, 1 Carrier,
Modulation: 64QAM, BW=5MHz



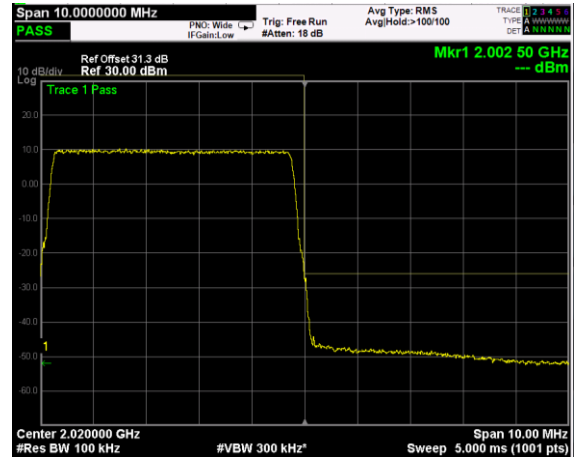
Low Band Edge, 2 Carrier,
Modulation: 64QAM, BW=5MHz



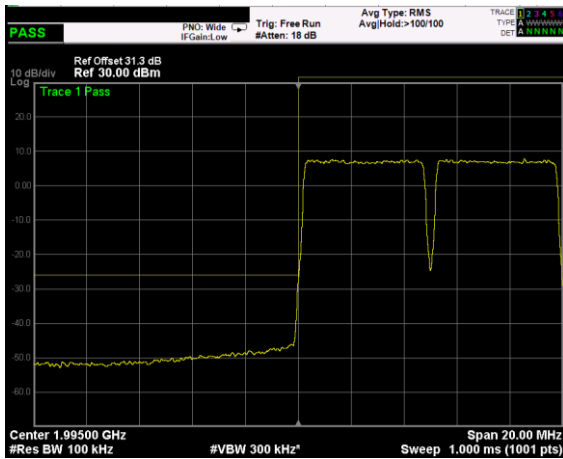
High Band Edge, 2 Carrier,
Modulation: 64QAM, BW=5MHz



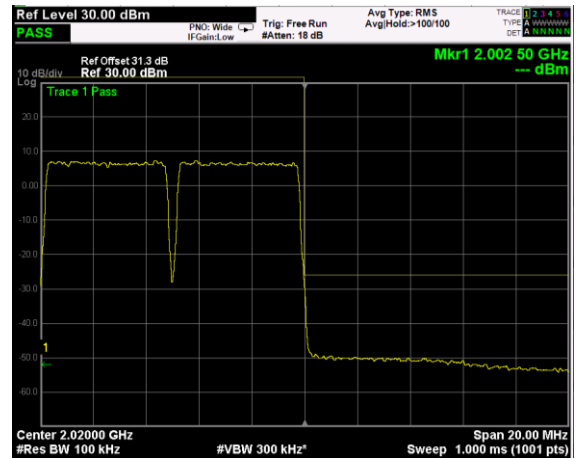
Low Band Edge, 1 Carrier,
Modulation: 256QAM, BW=5MHz



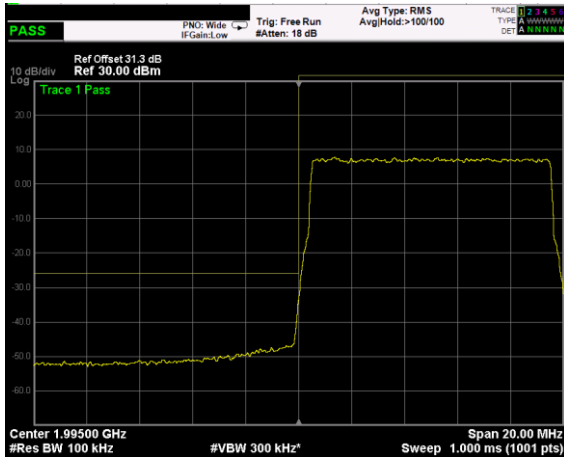
High Band Edge, 1 Carrier,
Modulation: 256QAM, BW=5MHz



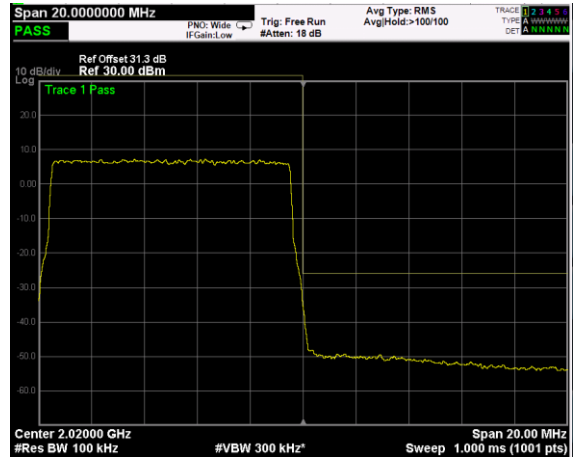
Low Band Edge, 2 Carrier,
Modulation: 256QAM, BW=5MHz



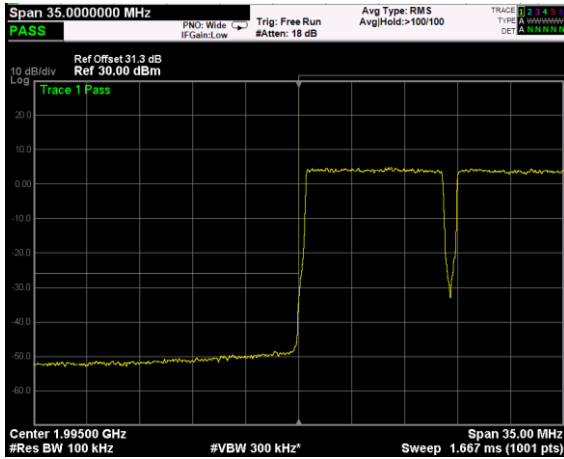
High Band Edge, 2 Carrier,
Modulation: 256QAM, BW=5MHz



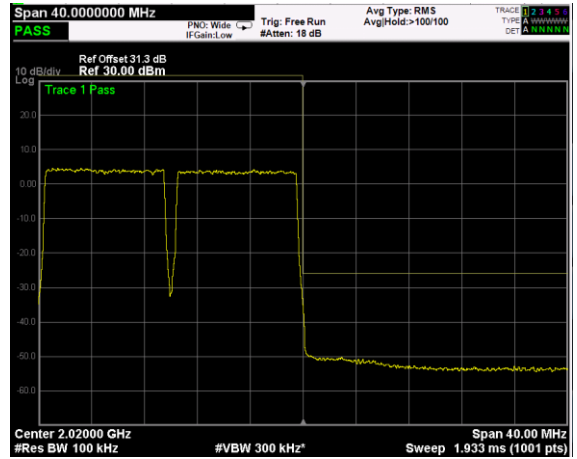
Low Band Edge, 1 Carrier,
Modulation: QPSK, BW=10MHz



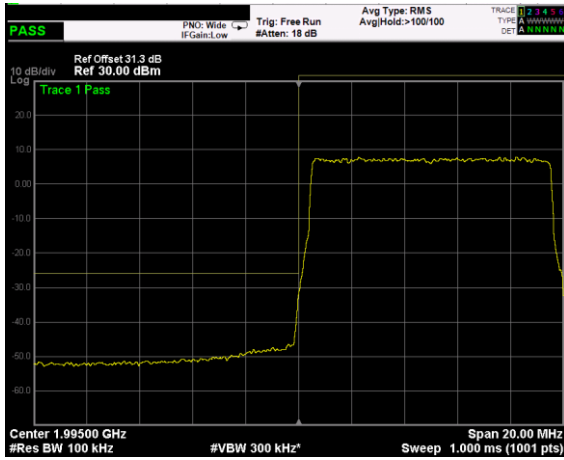
High Band Edge, 1 Carrier,
Modulation: QPSK, BW=10MHz



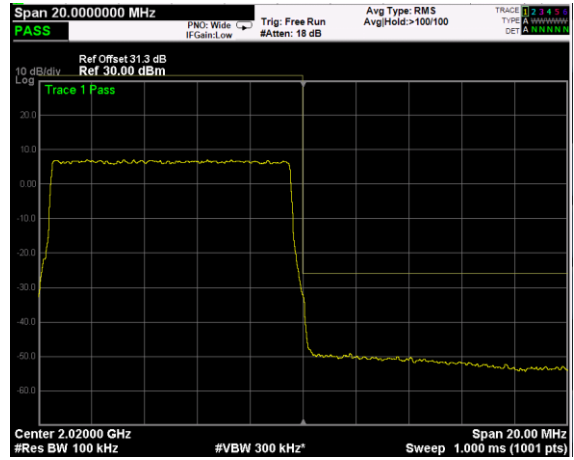
Low Band Edge, 2 Carrier,
Modulation: QPSK, BW=10MHz



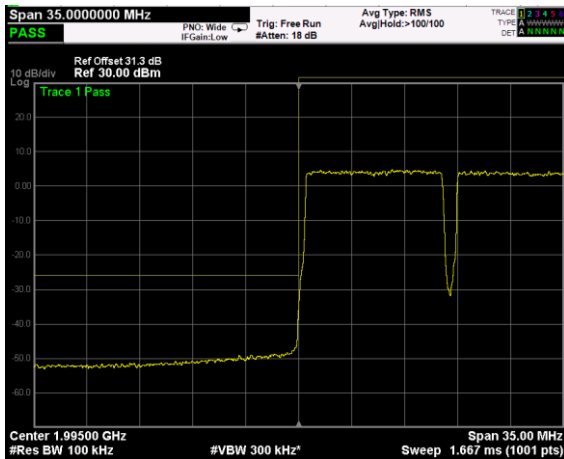
High Band Edge, 2 Carrier,
Modulation: QPSK, BW=10MHz



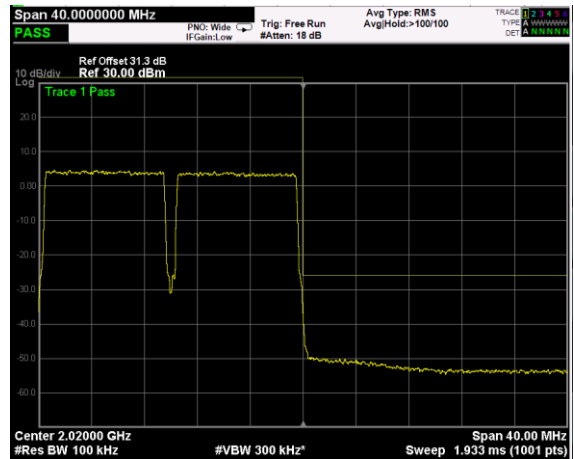
Low Band Edge, 1 Carrier,
Modulation: 16QAM, BW=10MHz



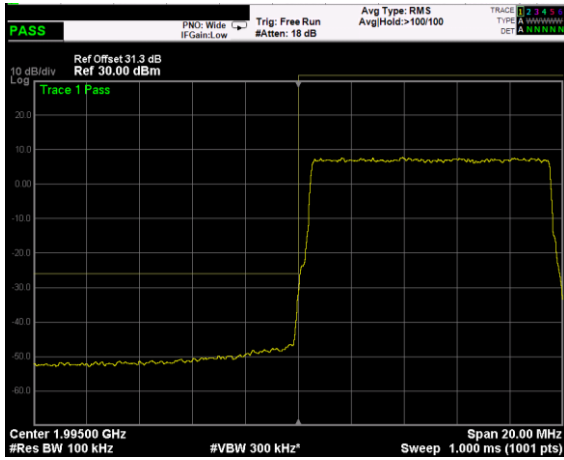
High Band Edge, 1 Carrier,
Modulation: 16QAM, BW=10MHz



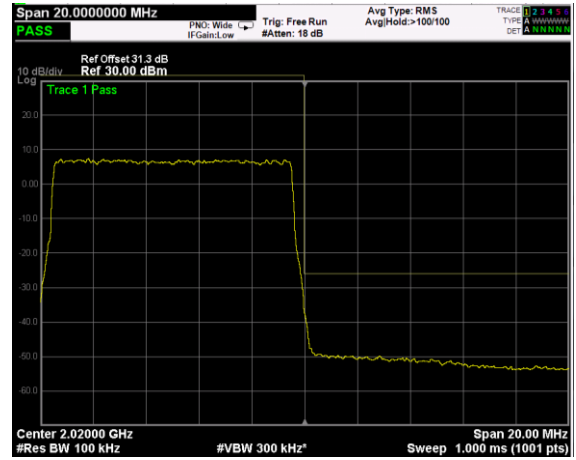
Low Band Edge, 2 Carrier,
Modulation: 16QAM, BW=10MHz



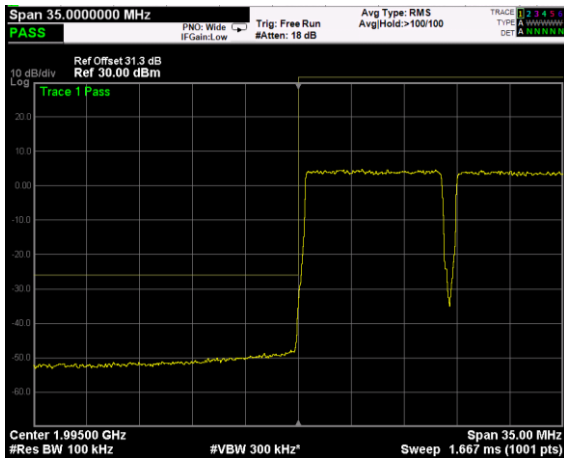
High Band Edge, 2 Carrier,
Modulation: 16QAM, BW=10MHz



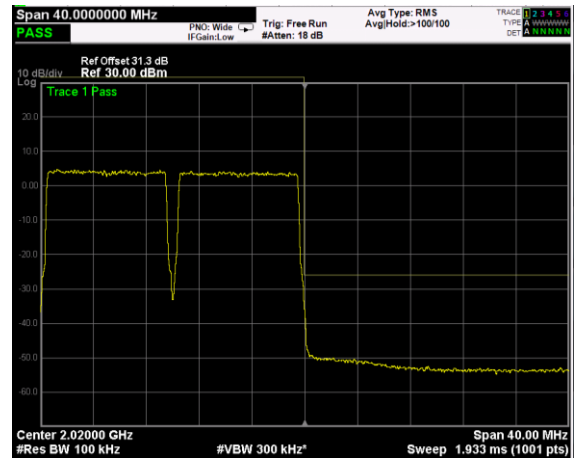
Low Band Edge, 1 Carrier,
Modulation: 64QAM, BW=10MHz



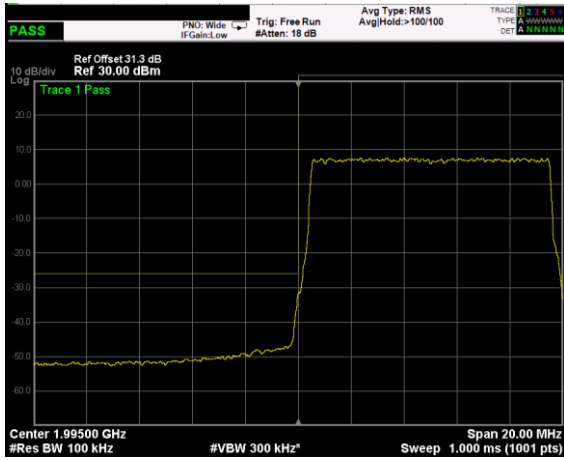
High Band Edge, 1 Carrier,
Modulation: 64QAM, BW=10MHz



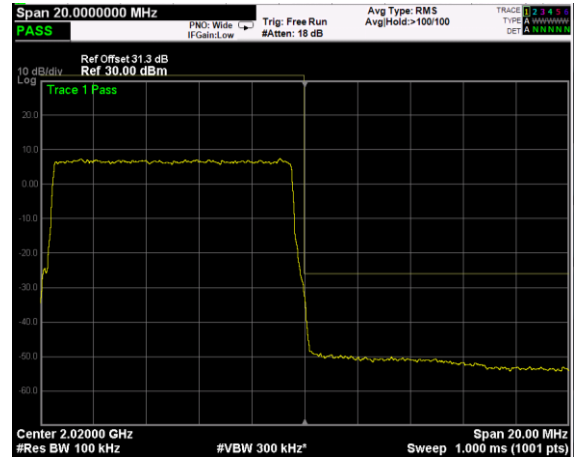
Low Band Edge, 2 Carrier,
Modulation: 64QAM, BW=10MHz



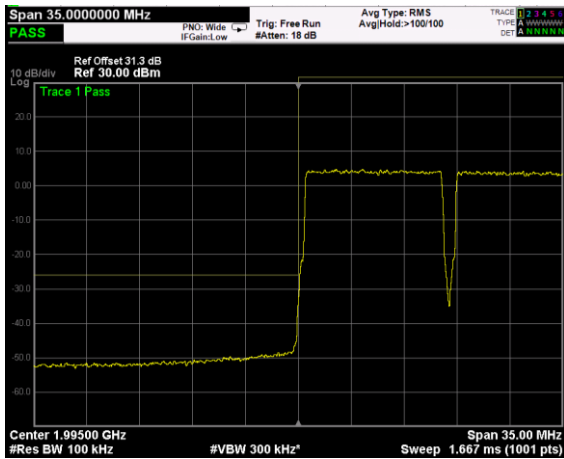
High Band Edge, 2 Carrier,
Modulation: 64QAM, BW=10MHz



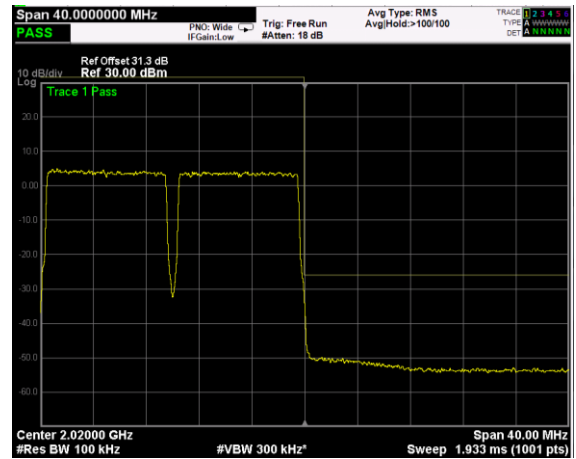
Low Band Edge, 1 Carrier,
Modulation: 256QAM, BW=10MHz



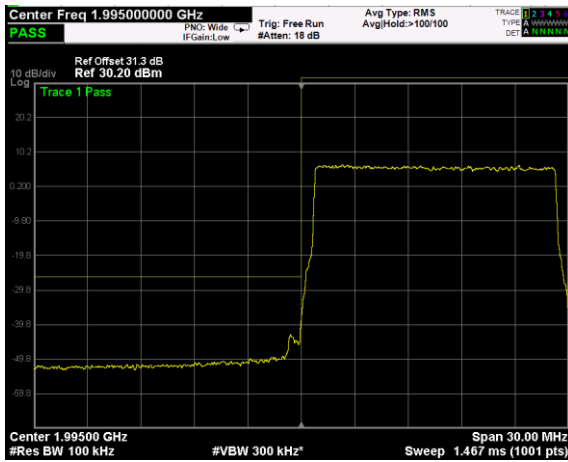
High Band Edge, 1 Carrier,
Modulation: 256QAM, BW=10MHz



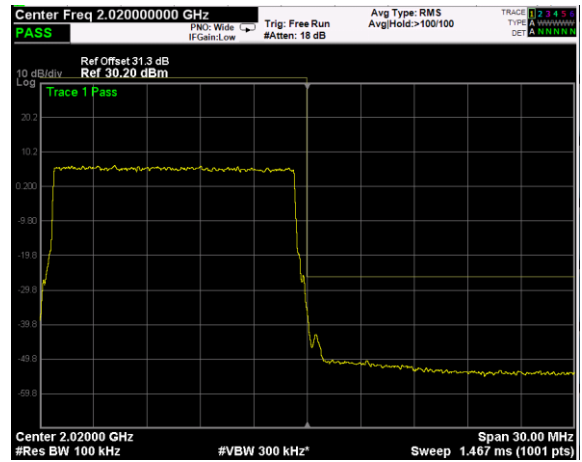
Low Band Edge, 2 Carrier,
Modulation: 256QAM, BW=10MHz



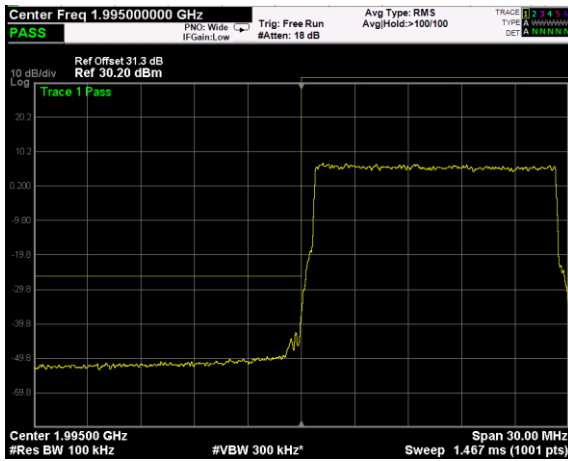
High Band Edge, 2 Carrier,
Modulation: 256QAM, BW=10MHz



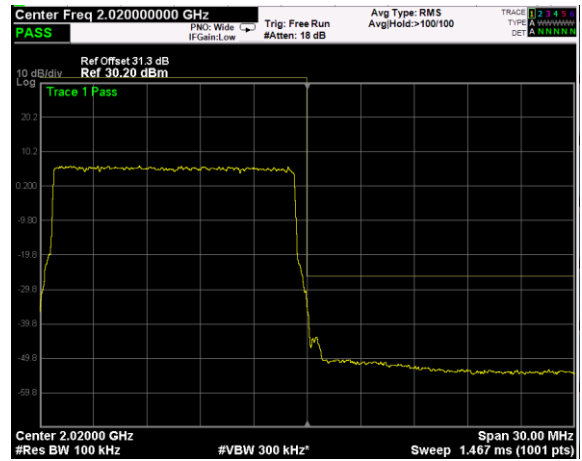
Low Band Edge, 1 Carrier,
Modulation: QPSK, BW=15MHz



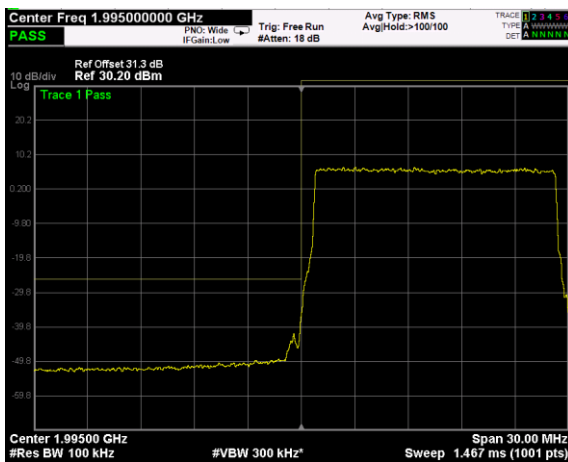
High Band Edge, 1 Carrier,
Modulation: QPSK, BW=15MHz



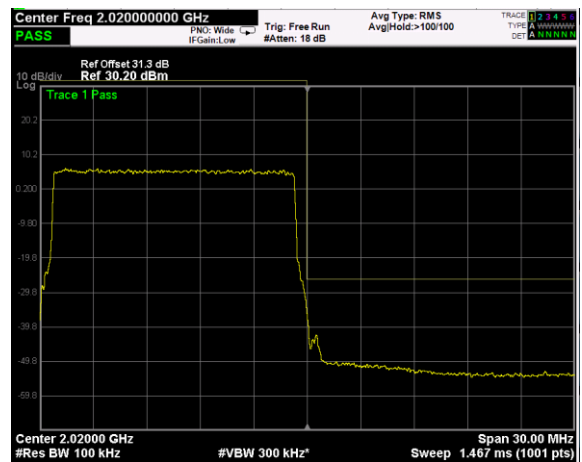
Low Band Edge, 1 Carrier,
Modulation: 16QAM, BW=15MHz



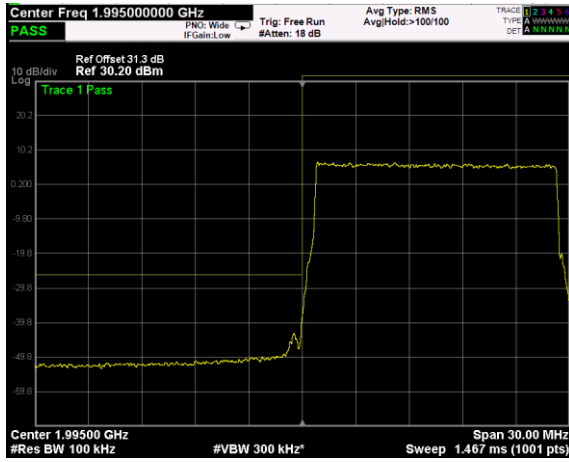
High Band Edge, 1 Carrier,
Modulation: 16QAM, BW=15MHz



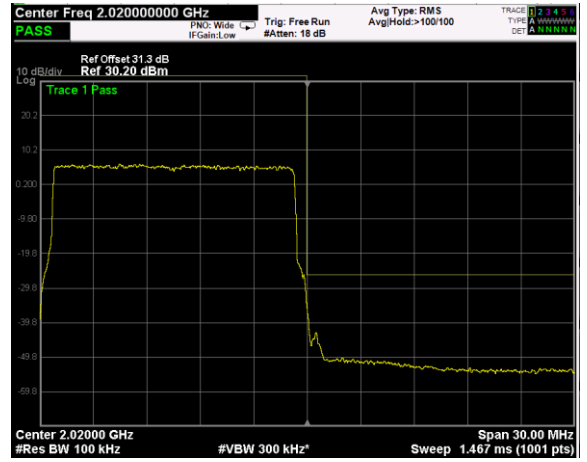
Low Band Edge, 1 Carrier,
Modulation: 64QAM, BW=15MHz



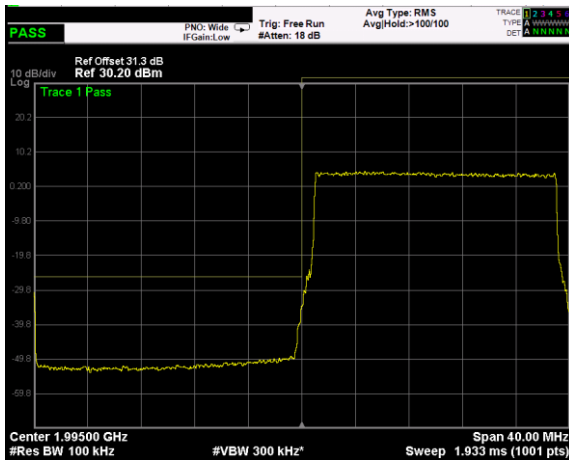
High Band Edge, 1 Carrier,
Modulation: 64QAM, BW=15MHz



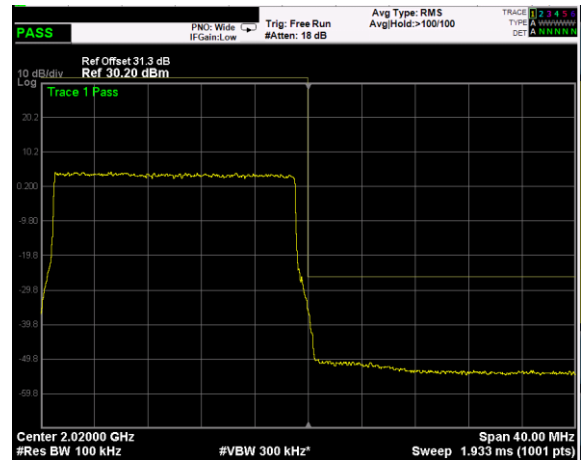
Low Band Edge, 1 Carrier,
 Modulation: 256QAM, BW=15MHz



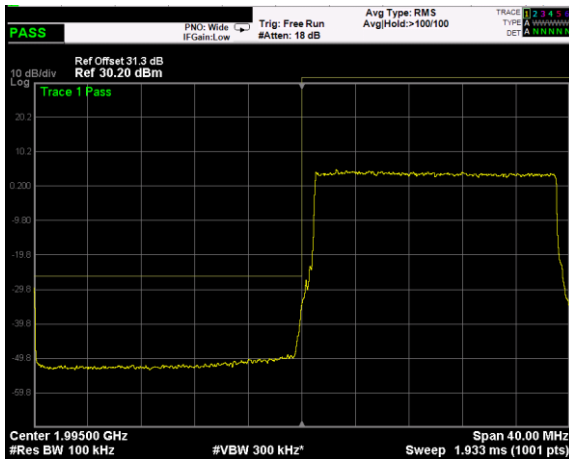
High Band Edge, 1 Carrier,
 Modulation: 256QAM, BW=15MHz



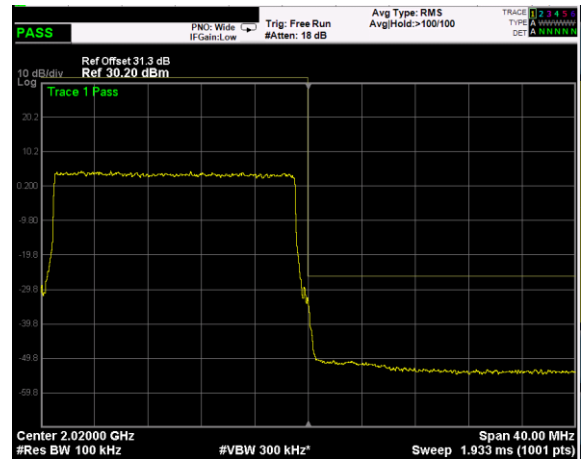
Low Band Edge, 1 Carrier,
Modulation: QPSK, BW=20MHz



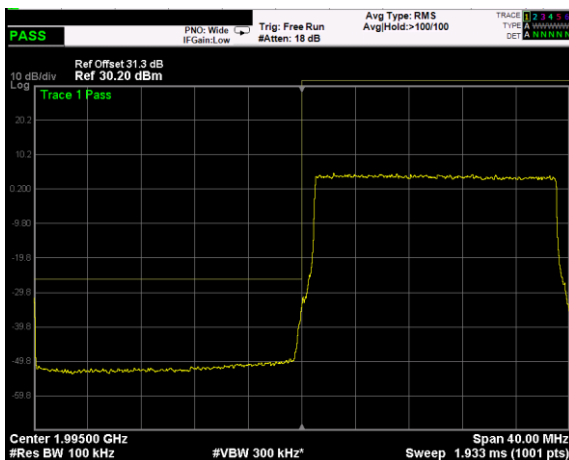
High Band Edge, 1 Carrier,
Modulation: QPSK, BW=20MHz



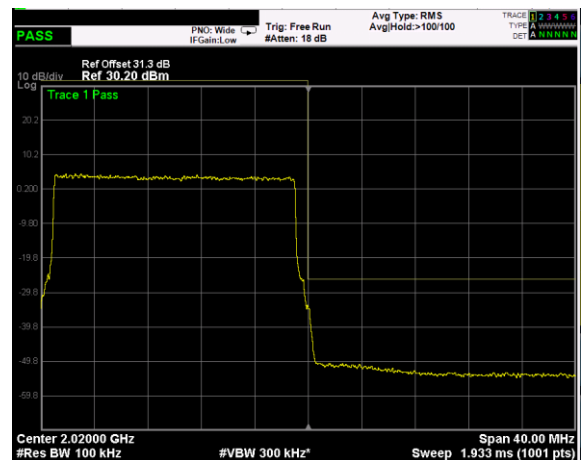
Low Band Edge, 1 Carrier,
Modulation: 16QAM, BW=20MHz



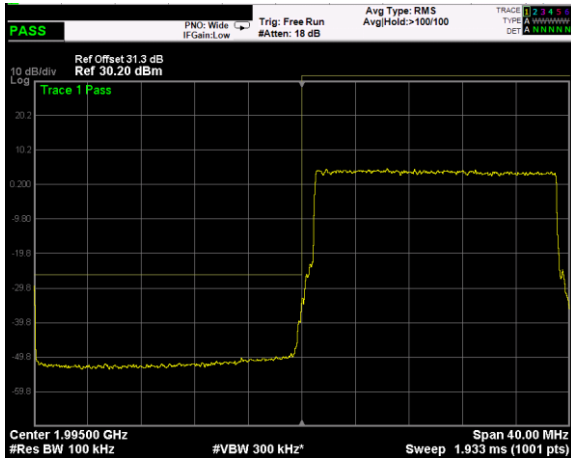
High Band Edge, 1 Carrier,
Modulation: 16QAM, BW=20MHz



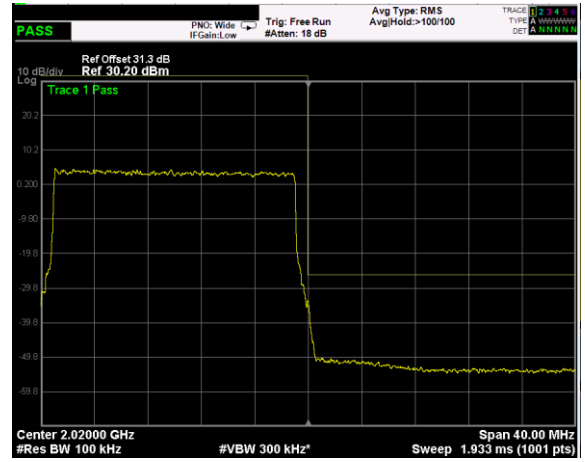
Low Band Edge, 1 Carrier,
Modulation: 64QAM, BW=20MHz



High Band Edge, 1 Carrier,
Modulation: 64QAM, BW=20MHz

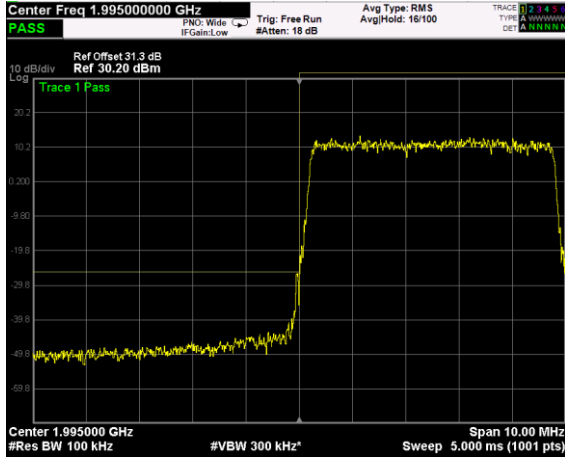


Low Band Edge, 1 Carrier,
Modulation: 256QAM, BW=20MHz

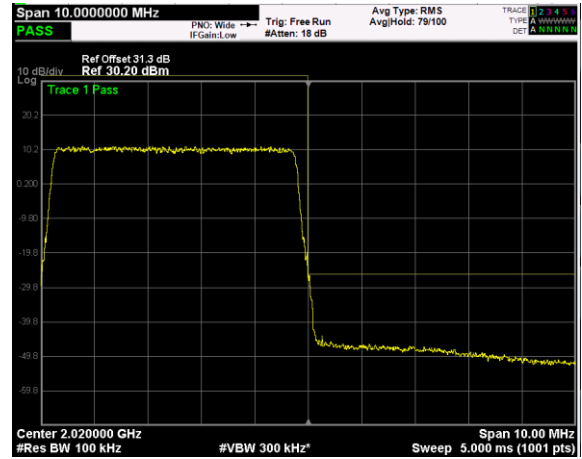


High Band Edge, 1 Carrier,
Modulation: 256QAM, BW=20MHz

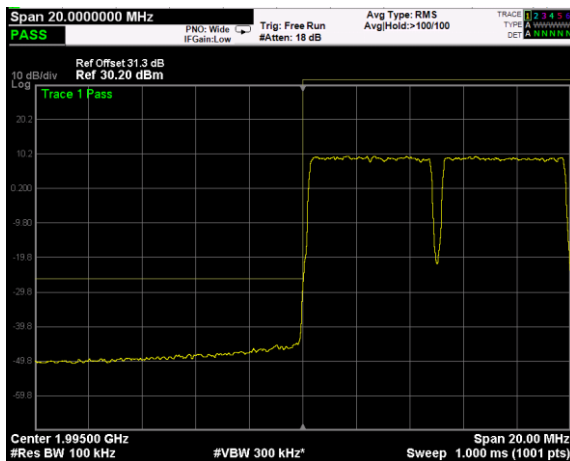
RF PORT 2



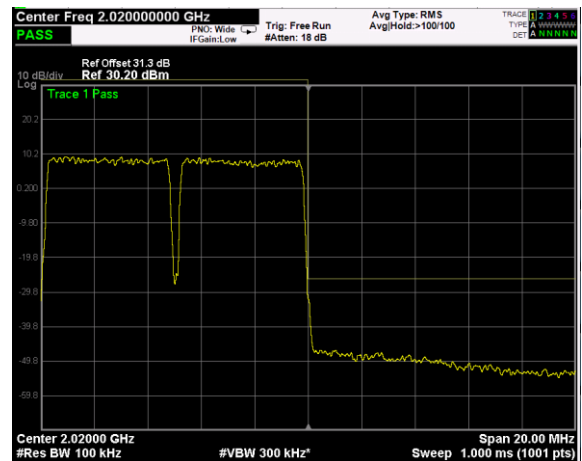
Low Band Edge, 1 Carrier,
Modulation: QPSK, BW=5MHz



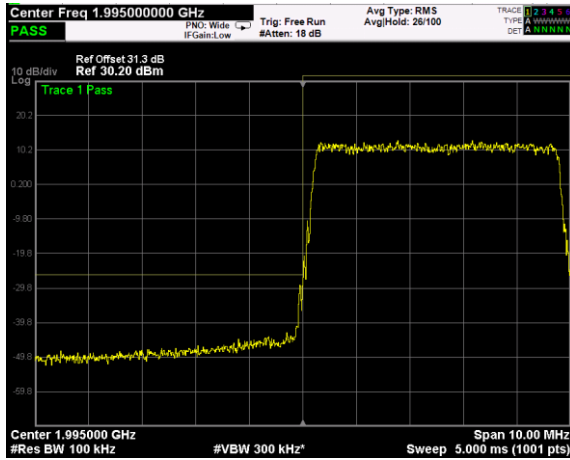
High Band Edge, 1 Carrier,
Modulation: QPSK, BW=5MHz



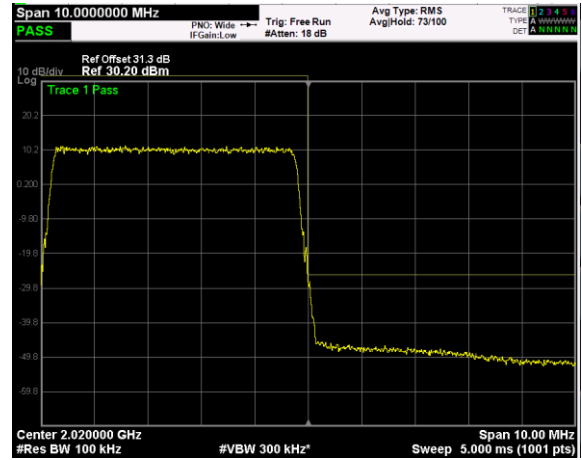
Low Band Edge, 2 Carrier,
Modulation: QPSK, BW=5MHz



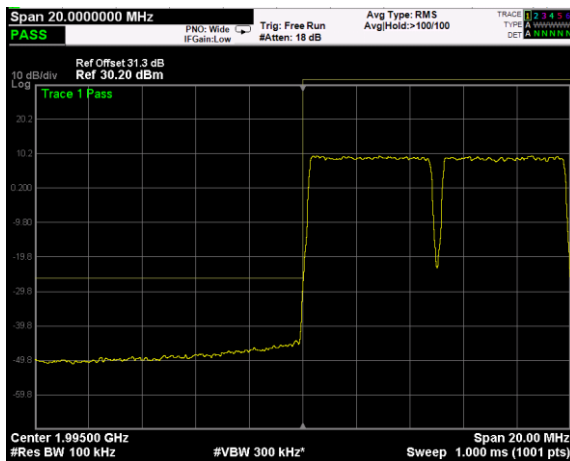
High Band Edge, 2 Carrier,
Modulation: QPSK, BW=5MHz



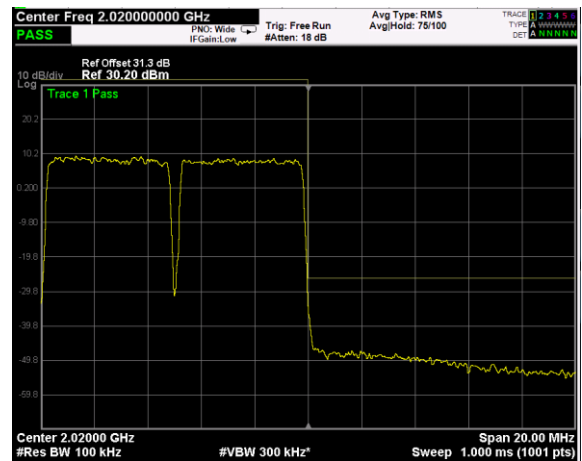
Low Band Edge, 1 Carrier,
 Modulation: 16QAM, BW=5MHz



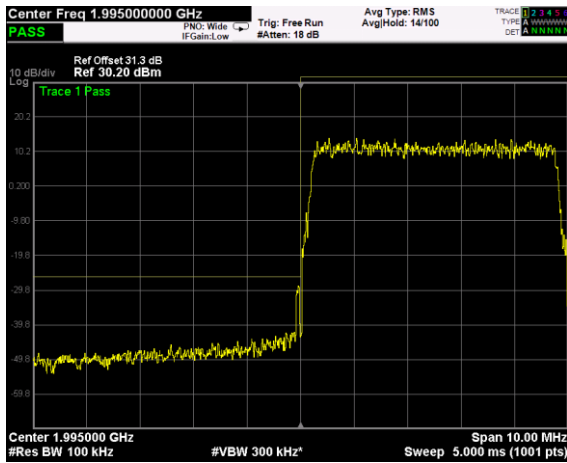
High Band Edge, 1 Carrier,
 Modulation: 16QAM, BW=5MHz



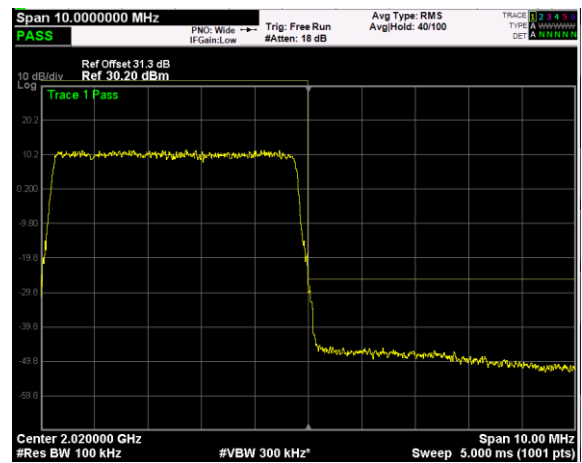
Low Band Edge, 2 Carrier,
 Modulation: 16QAM, BW=5MHz



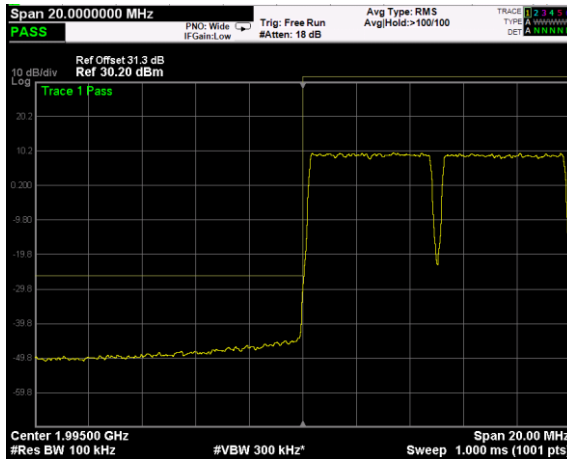
High Band Edge, 2 Carrier,
 Modulation: 16QAM, BW=5MHz



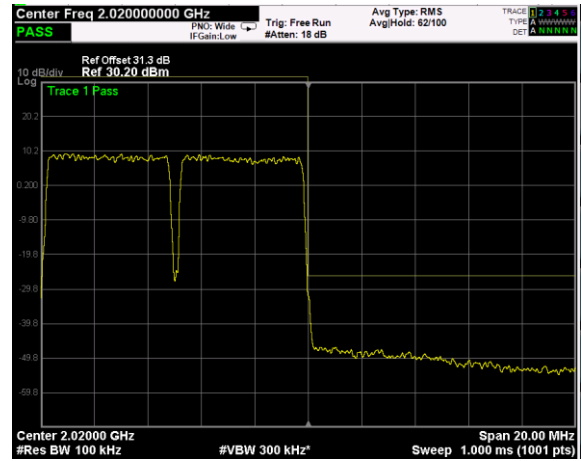
Low Band Edge, 1 Carrier,
Modulation: 64QAM, BW=5MHz



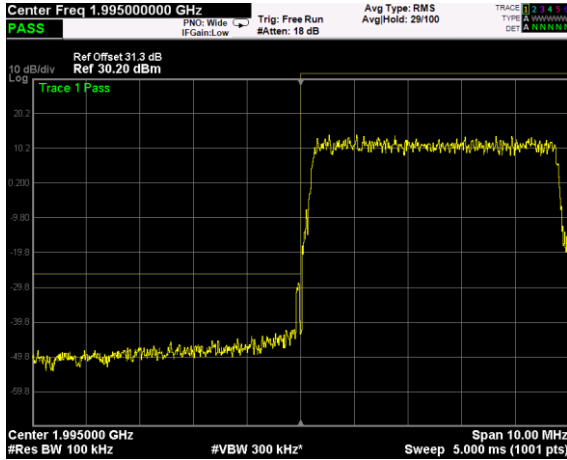
High Band Edge, 1 Carrier,
Modulation: 64QAM, BW=5MHz



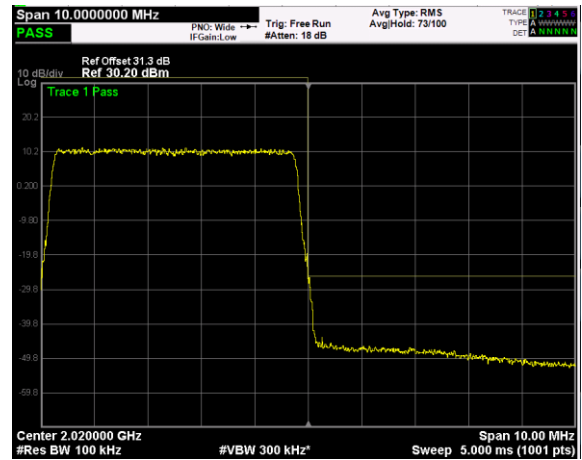
Low Band Edge, 2 Carrier,
Modulation: 64QAM, BW=5MHz



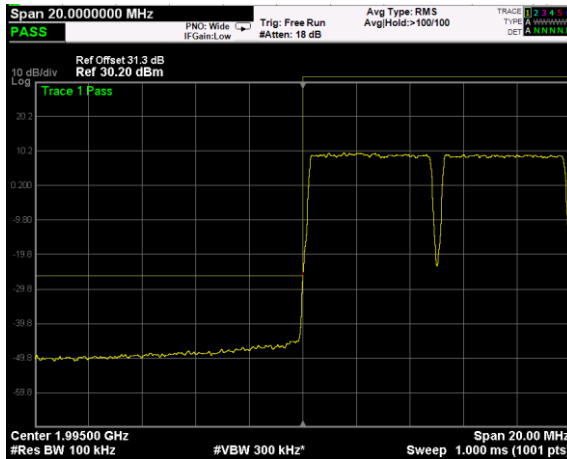
High Band Edge, 2 Carrier,
Modulation: 64QAM, BW=5MHz



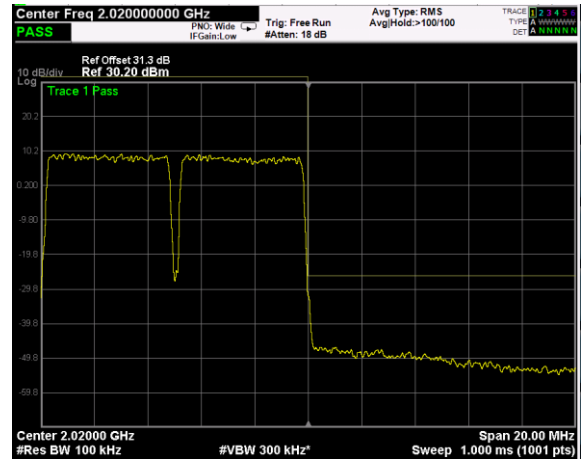
Low Band Edge, 1 Carrier,
Modulation: 256QAM, BW=5MHz



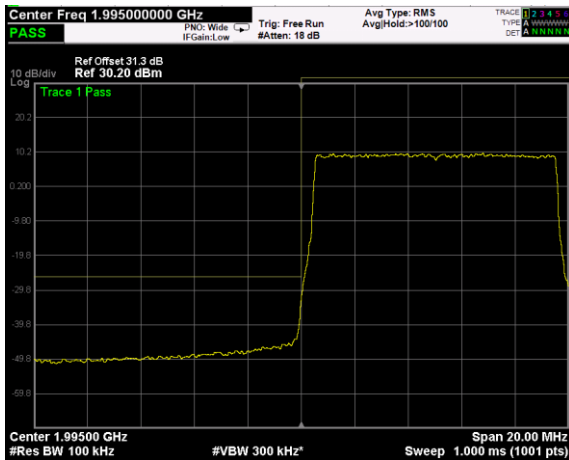
High Band Edge, 1 Carrier,
Modulation: 256QAM, BW=5MHz



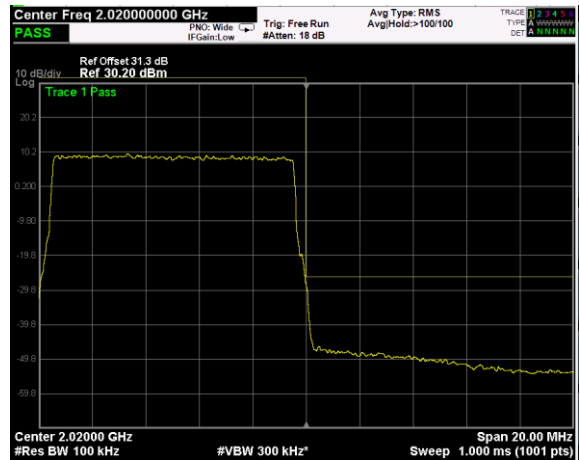
Low Band Edge, 2 Carrier,
Modulation: 256QAM, BW=5MHz



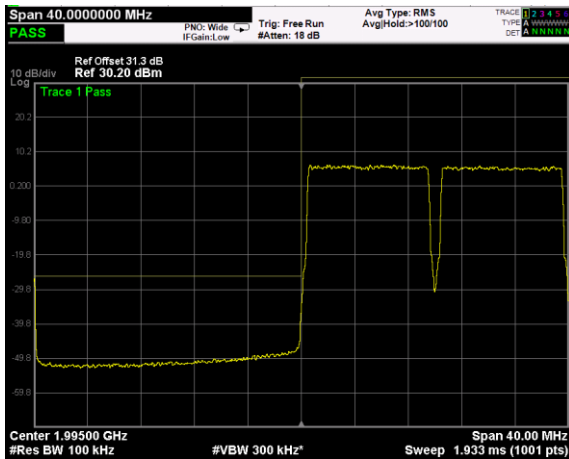
High Band Edge, 2 Carrier,
Modulation: 256QAM, BW=5MHz



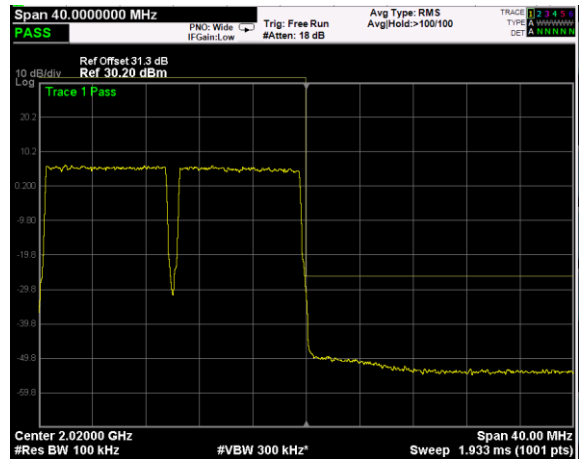
Low Band Edge, 1 Carrier,
 Modulation: QPSK, BW=10MHz



High Band Edge, 1 Carrier,
 Modulation: QPSK, BW=10MHz



Low Band Edge, 2 Carrier,
 Modulation: QPSK, BW=10MHz



High Band Edge, 2 Carrier,
 Modulation: QPSK, BW=10MHz