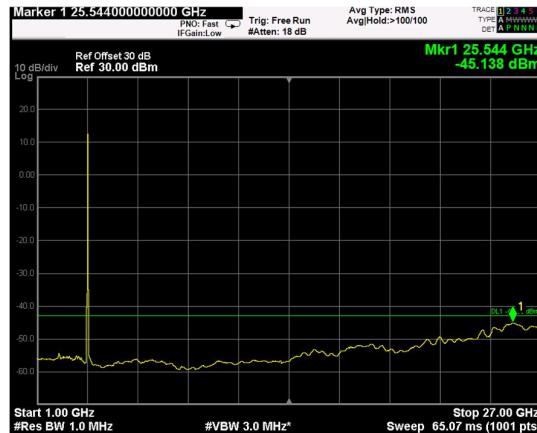
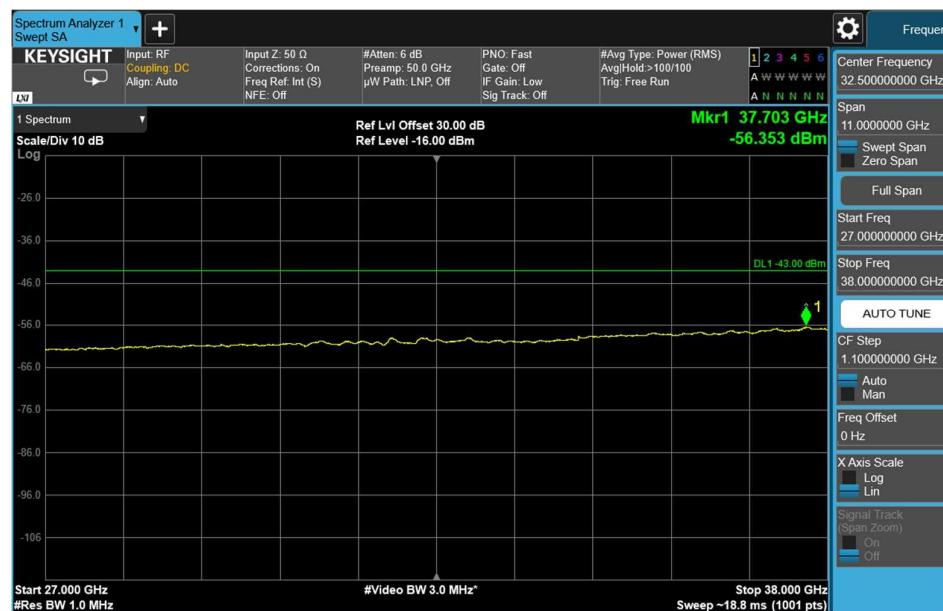




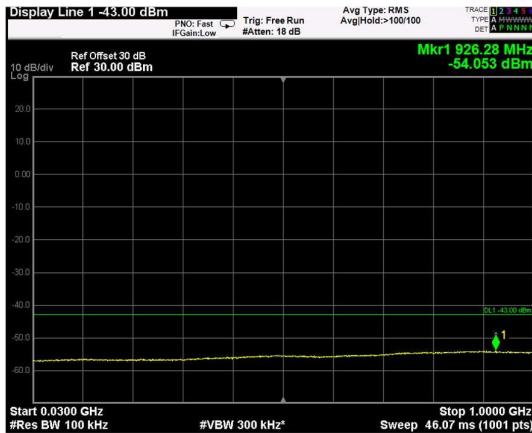
Channel: BOTTOM, Modulation: 16QAM,
BW=20MHz, Range: 30MHz - 1GHz



Channel: BOTTOM, Modulation: 16QAM,
BW=20MHz, Range: 1GHz - 27GHz



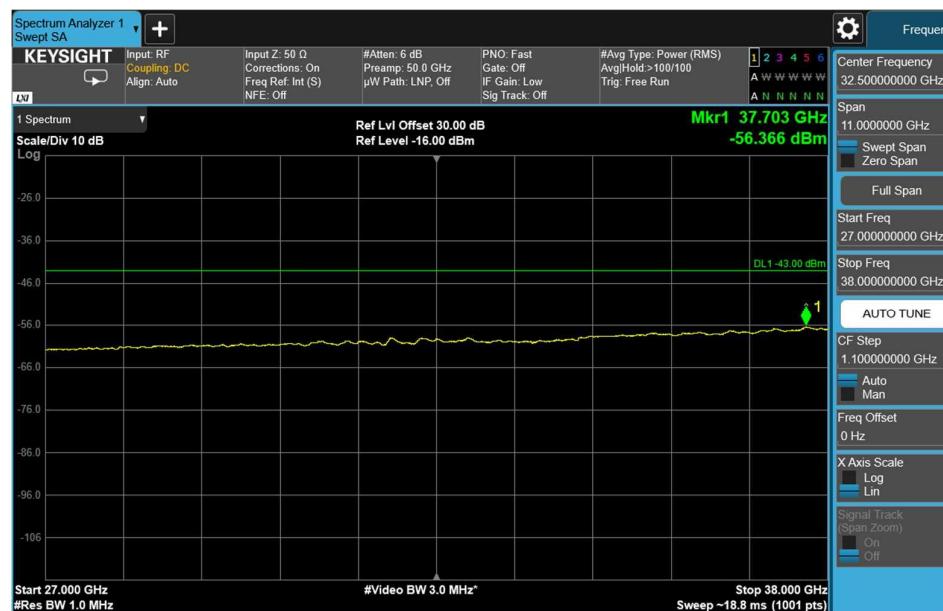
Channel: BOTTOM, Modulation: 16QAM,
BW=20MHz, Range: 27GHz - 38GHz



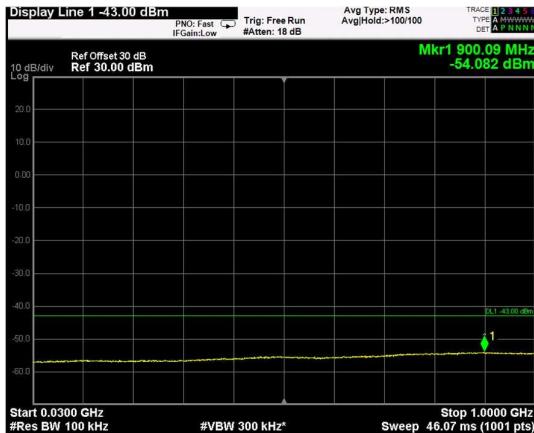
Channel: BOTTOM, Modulation: 64QAM,
BW=20MHz, Range: 30MHz - 1GHz



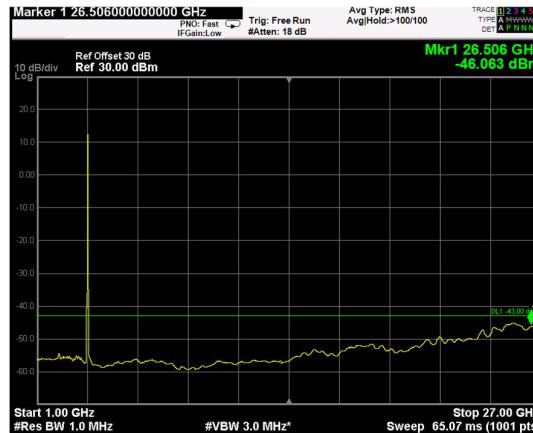
Channel: BOTTOM, Modulation: 64QAM,
BW=20MHz, Range: 1GHz - 27GHz



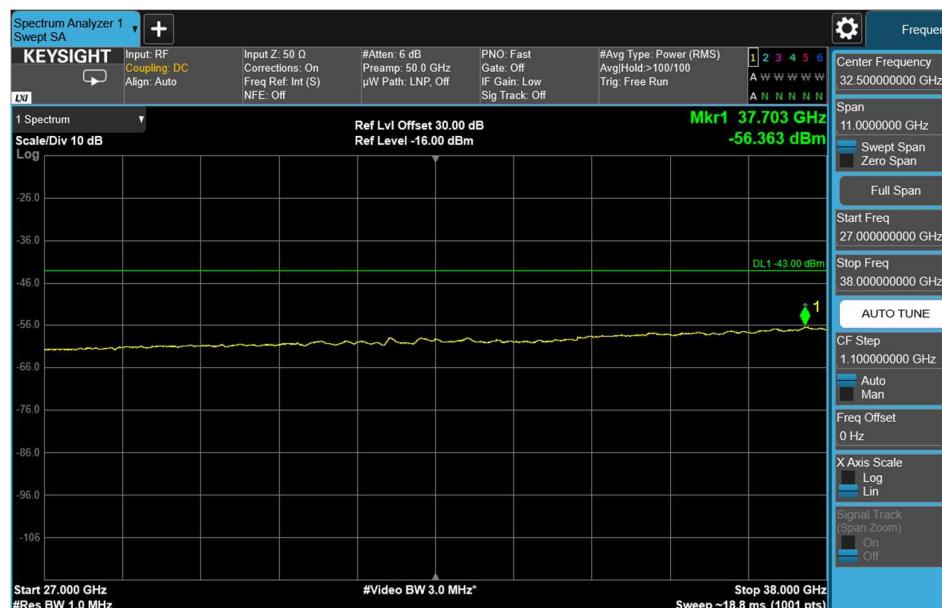
Channel: BOTTOM, Modulation: 64QAM,
BW=20MHz, Range: 27GHz - 38GHz



Channel: BOTTOM, Modulation: 256QAM,
 BW=20MHz, Range: 30MHz - 1GHz



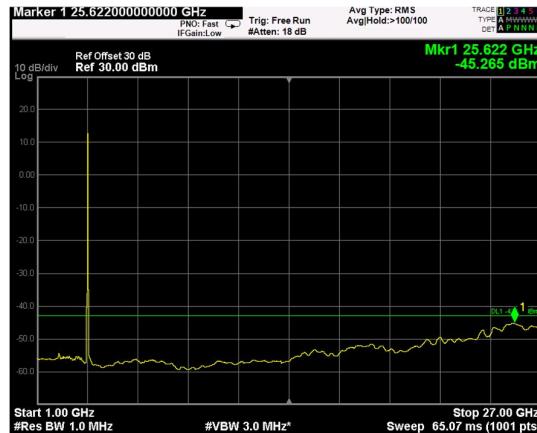
Channel: BOTTOM, Modulation: 256QAM,
 BW=20MHz, Range: 1GHz - 27GHz



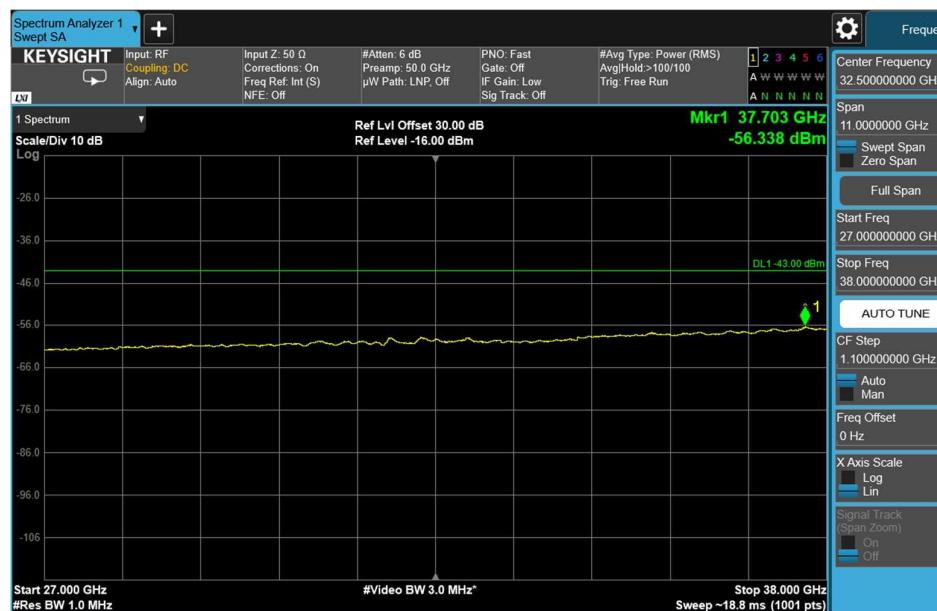
Channel: BOTTOM, Modulation: 256QAM,
 BW=20MHz, Range: 27GHz - 38GHz



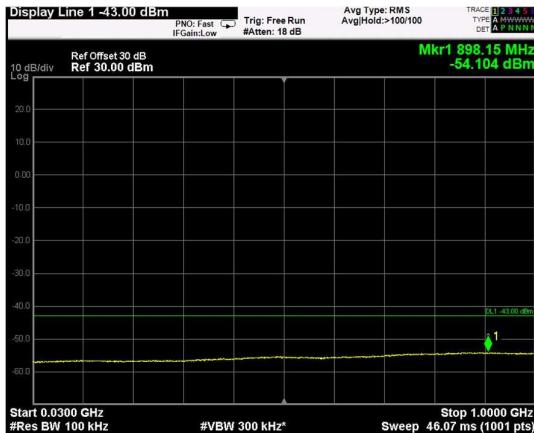
Channel: MIDDLE, Modulation: QPSK,
BW=20MHz, Range: 30MHz - 1GHz



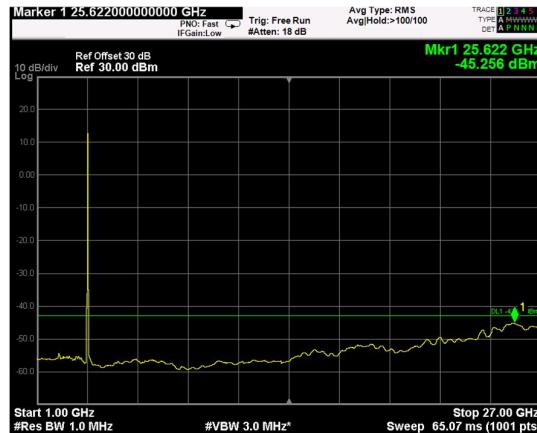
Channel: MIDDLE, Modulation: QPSK,
BW=20MHz, Range: 1GHz - 27GHz



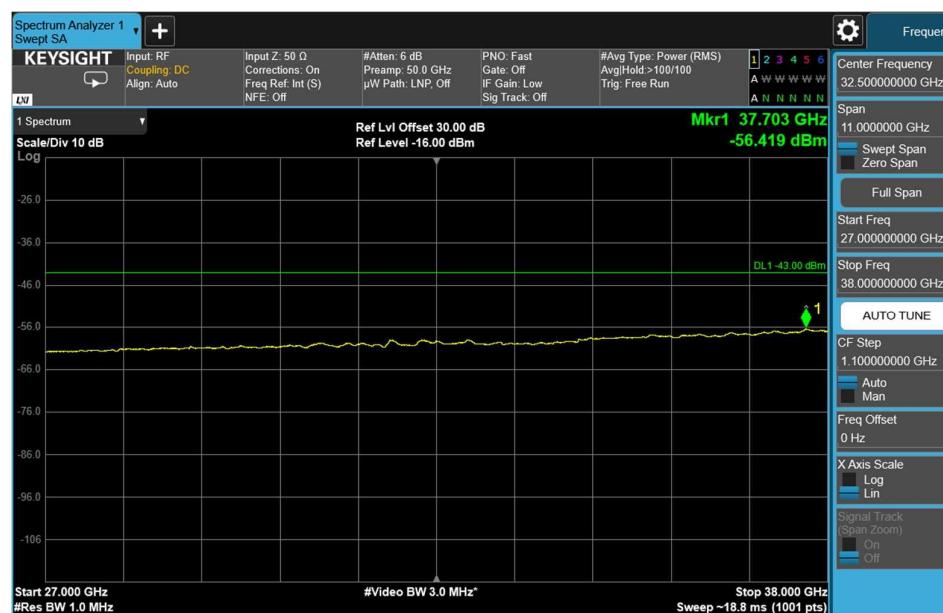
Channel: MIDDLE, Modulation: QPSK,
BW=20MHz, Range: 27GHz - 38GHz



Channel: MIDDLE, Modulation: 16QAM,
BW=20MHz, Range: 30MHz - 1GHz



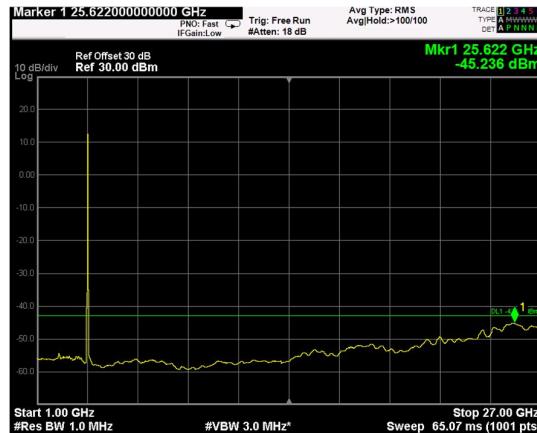
Channel: MIDDLE, Modulation: 16QAM,
BW=20MHz, Range: 1GHz - 27GHz



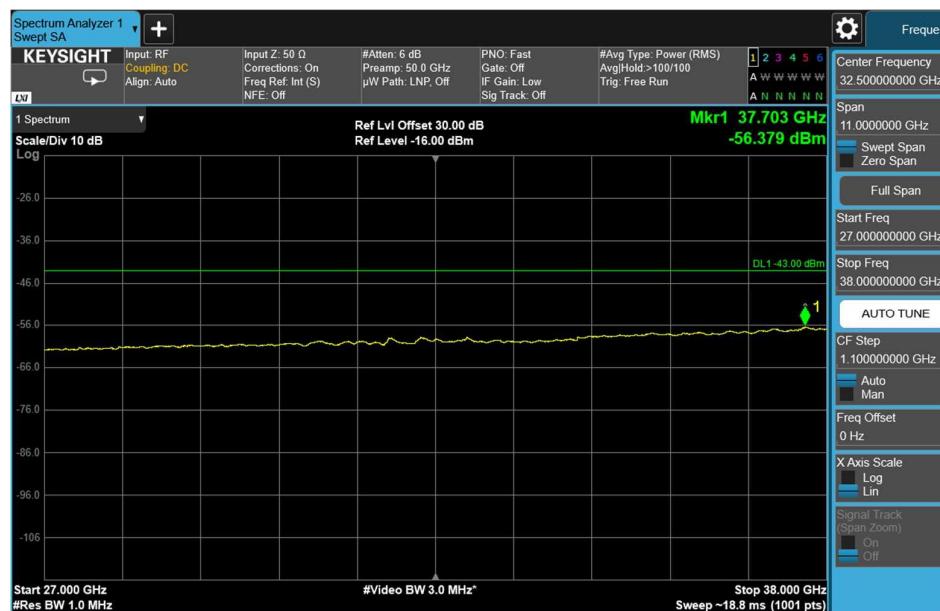
Channel: MIDDLE, Modulation: 16QAM,
BW=20MHz, Range: 27GHz - 38GHz



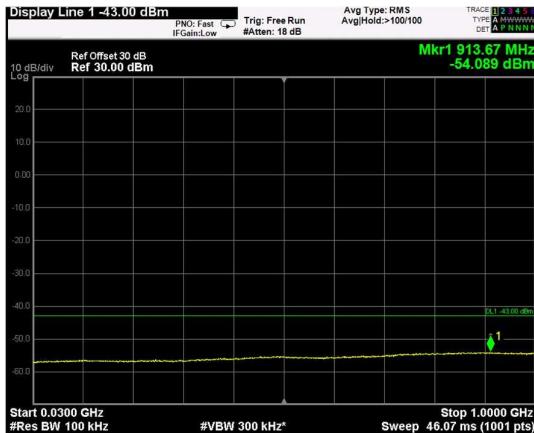
Channel: MIDDLE, Modulation: 64QAM,
BW=20MHz, Range: 30MHz - 1GHz



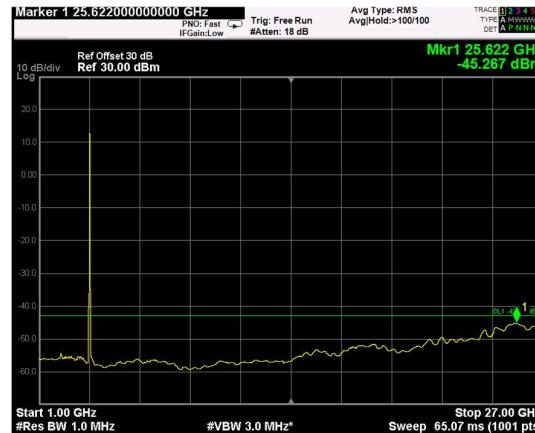
Channel: MIDDLE, Modulation: 64QAM,
BW=20MHz, Range: 1GHz - 27GHz



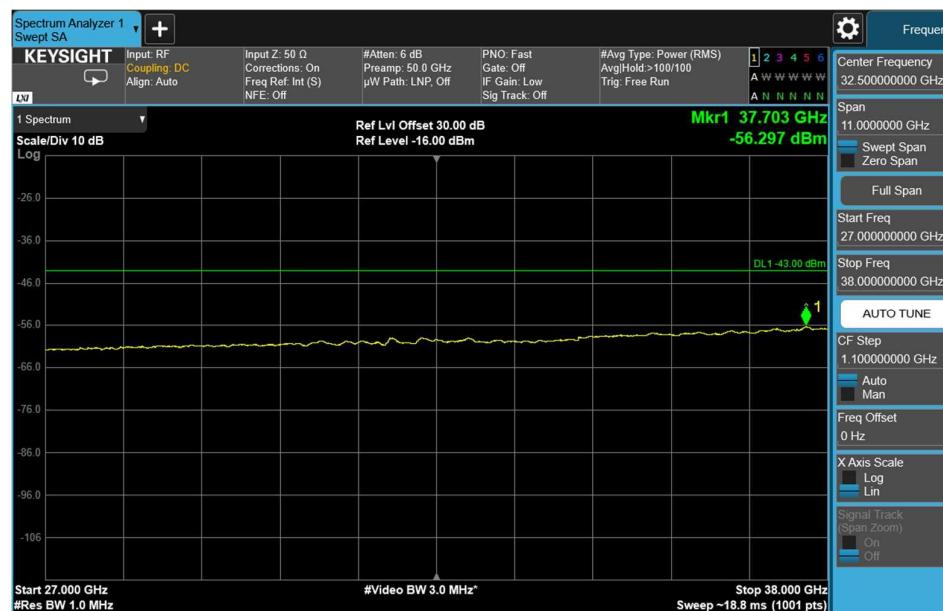
Channel: MIDDLE, Modulation: 64QAM,
BW=20MHz, Range: 27GHz - 38GHz



Channel: MIDDLE, Modulation: 256QAM,
BW=20MHz, Range: 30MHz - 1GHz



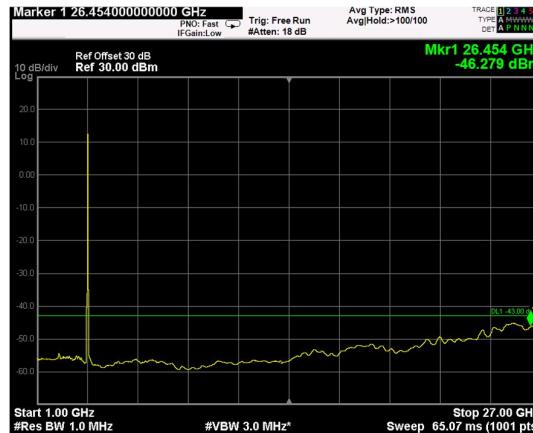
Channel: MIDDLE, Modulation: 256QAM,
BW=20MHz, Range: 1GHz - 27GHz



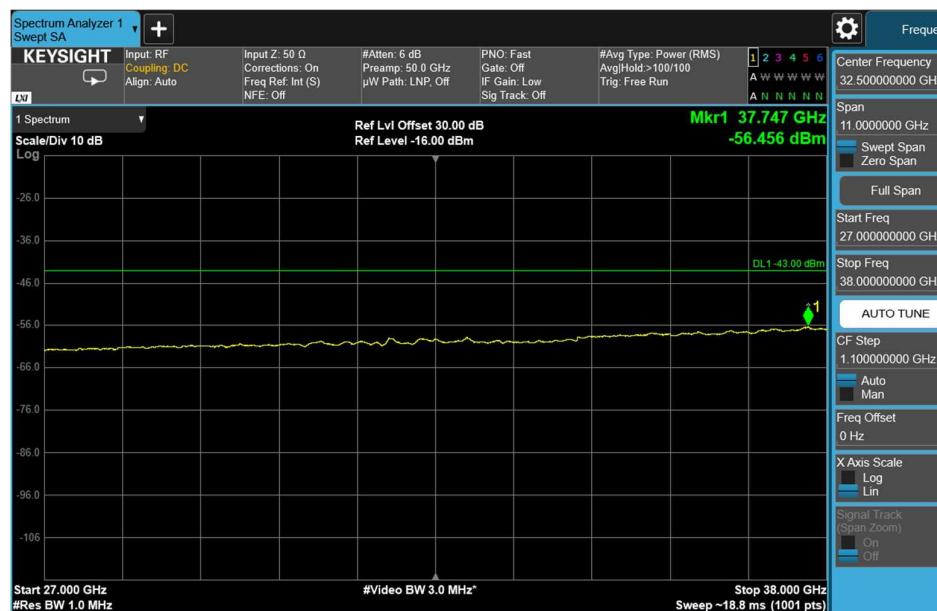
Channel: MIDDLE, Modulation: 256QAM,
BW=20MHz, Range: 27GHz - 38GHz



Channel: TOP, Modulation: QPSK,
BW=20MHz, Range: 30MHz - 1GHz



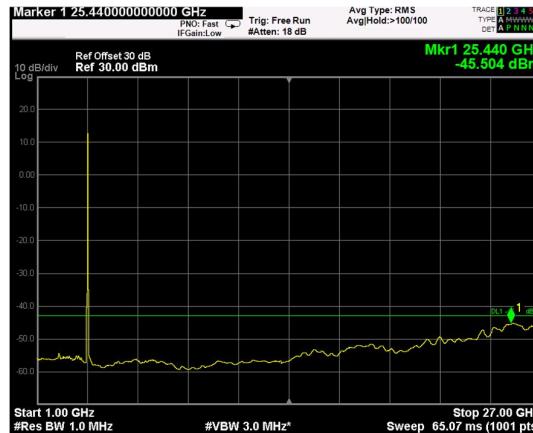
Channel: TOP, Modulation: QPSK,
BW=20MHz, Range: 1GHz - 27GHz



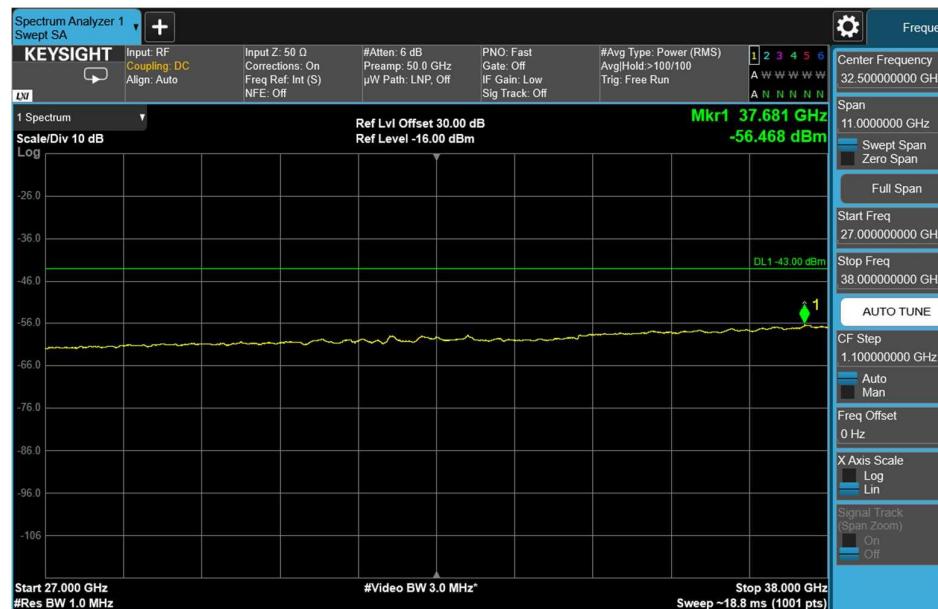
Channel: TOP, Modulation: QPSK,
BW=20MHz, Range: 27GHz - 38GHz



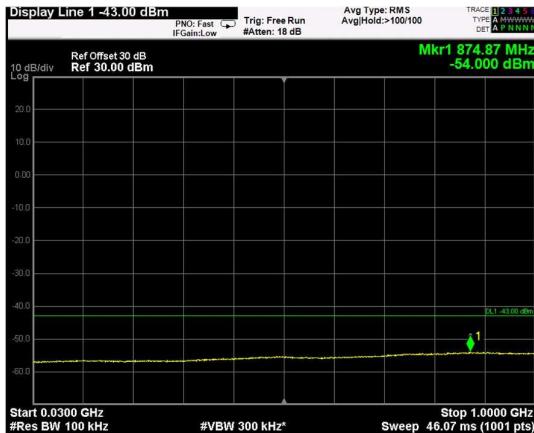
Channel: TOP, Modulation: 16QAM,
BW=20MHz, Range: 30MHz - 1GHz



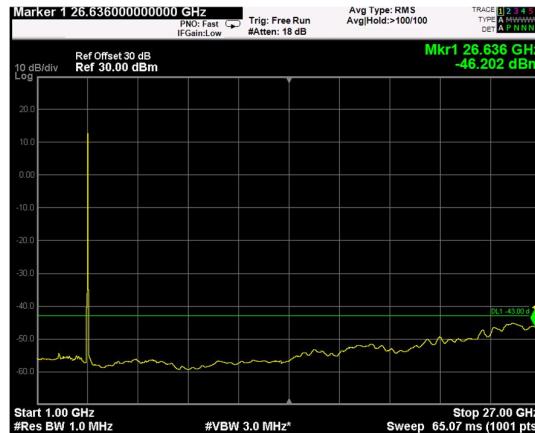
Channel: TOP, Modulation: 16QAM,
BW=20MHz, Range: 1GHz - 27GHz



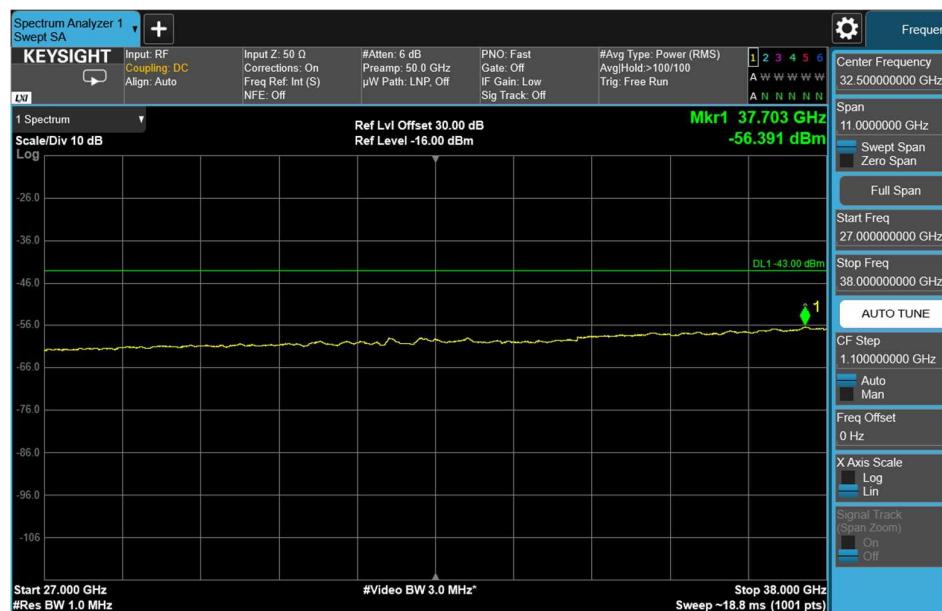
Channel: TOP, Modulation: 16QAM,
BW=20MHz, Range: 27GHz - 38GHz



Channel: TOP, Modulation: 64QAM,
BW=20MHz, Range: 30MHz - 1GHz



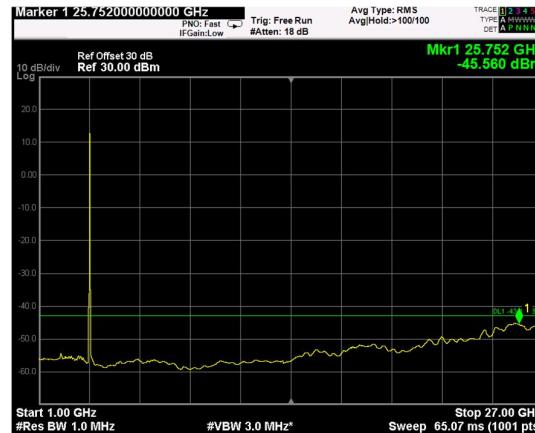
Channel: TOP, Modulation: 64QAM,
BW=20MHz, Range: 1GHz - 27GHz



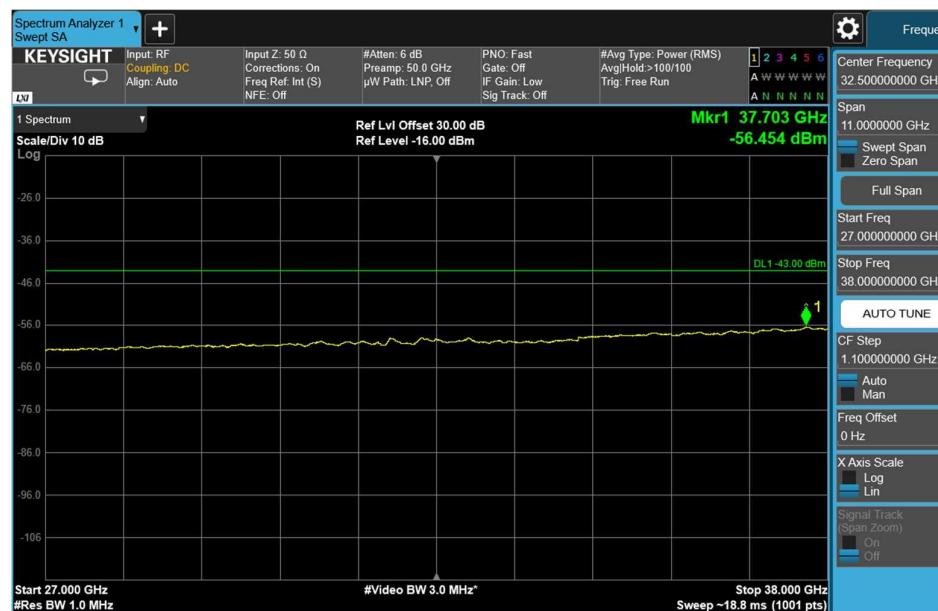
Channel: TOP, Modulation: 64QAM,
BW=20MHz, Range: 27GHz - 38GHz



Channel: TOP, Modulation: 256QAM,
BW=20MHz, Range: 30MHz - 1GHz



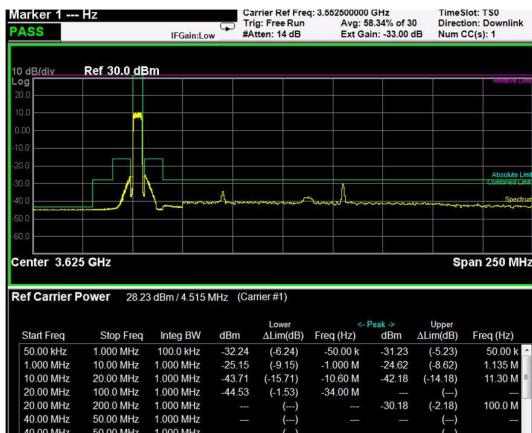
Channel: TOP, Modulation: 256QAM,
BW=20MHz, Range: 1GHz - 27GHz



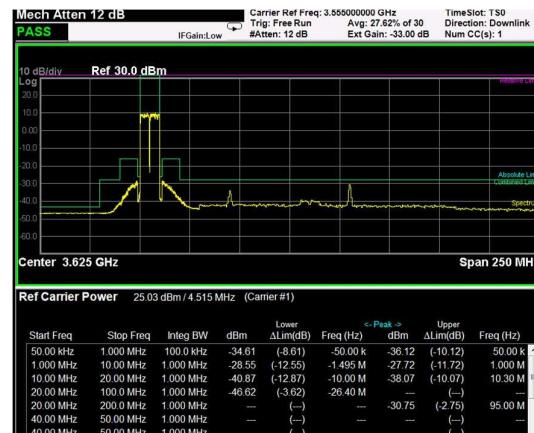
Channel: TOP, Modulation: 256QAM,
BW=20MHz, Range: 27GHz - 38GHz

Test data, continued: band edges Inter modulation

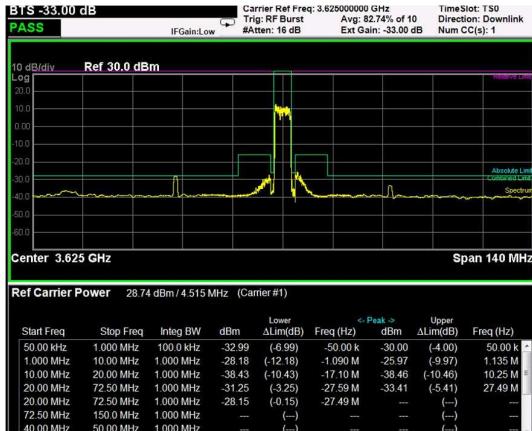
RF PORT 1



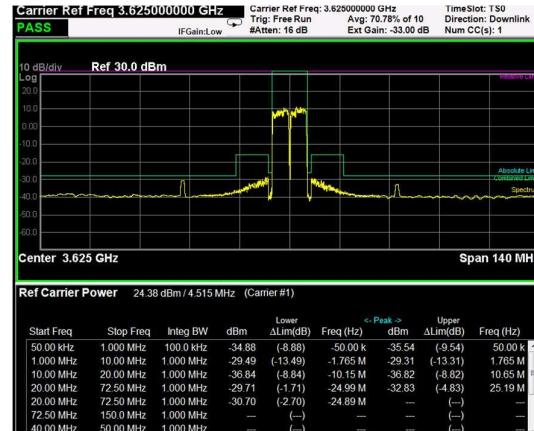
Low Band Edge, 1 Carrier,
Modulation: QPSK, BW=5MHz



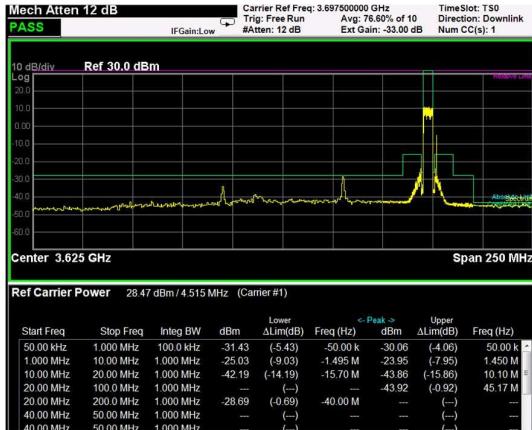
Low Band Edge, 2 Carrier,
Modulation: QPSK, BW=5MHz



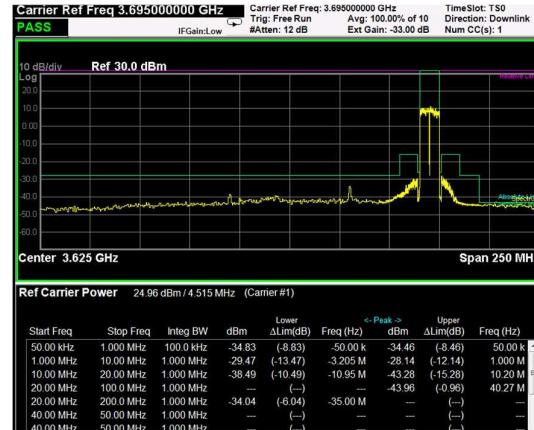
Middle Band Edge, 1 Carrier,
Modulation: QPSK, BW=5MHz



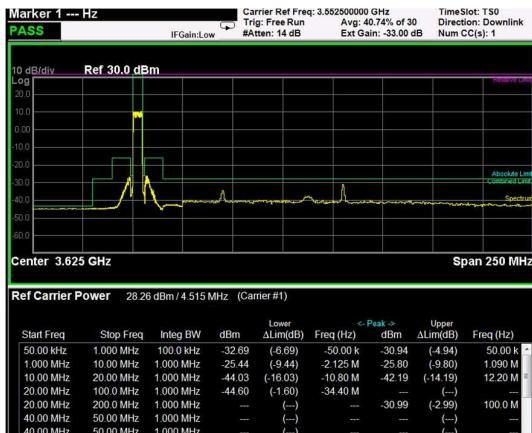
Middle Band Edge, 2 Carrier, Modulation: QPSK, BW=5MHz



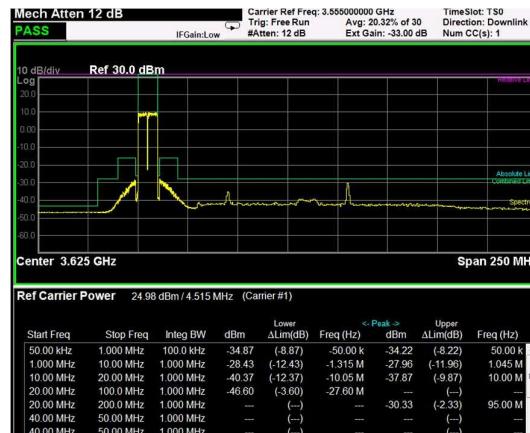
High Band Edge, 1 Carrier,
Modulation: QPSK, BW=5MHz



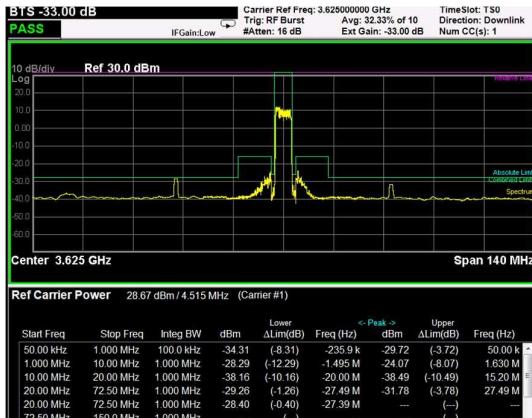
High Band Edge, 2 Carrier,
Modulation: QPSK, BW=5MHz



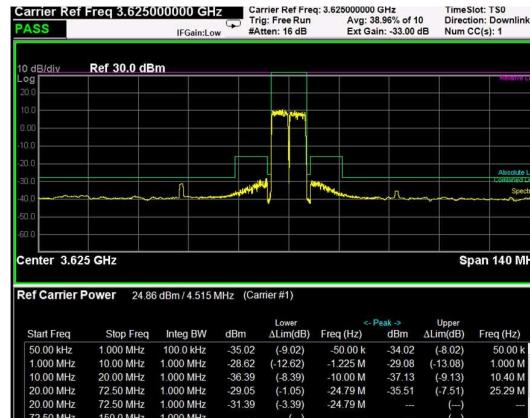
Low Band Edge, 1 Carrier,
Modulation: 16QAM, BW=5MHz



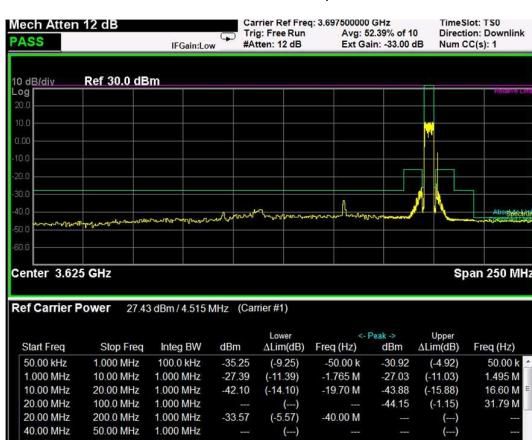
Low Band Edge, 2 Carrier,
Modulation: 16QAM, BW=5MHz



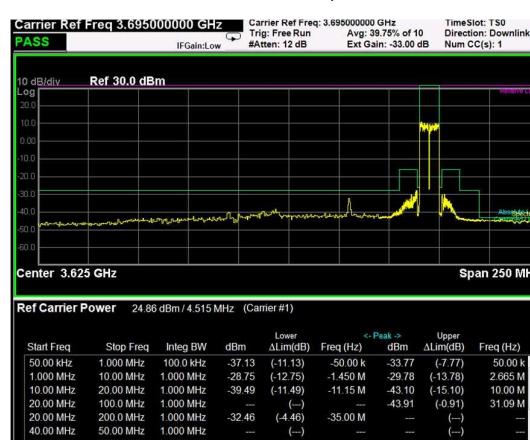
Middle Band Edge, 1 Carrier,
Modulation: 16QAM, BW=5MHz



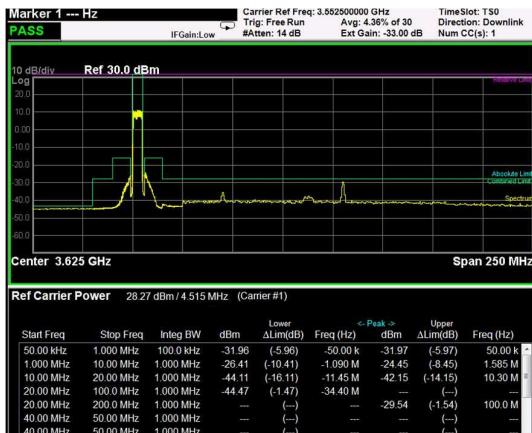
Middle Band Edge, 2 Carrier,
Modulation: 16QAM, BW=5MHz



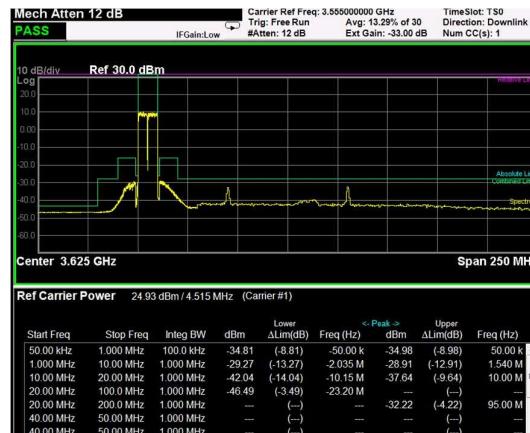
High Band Edge, 1 Carrier,
Modulation: 16QAM, BW=5MHz



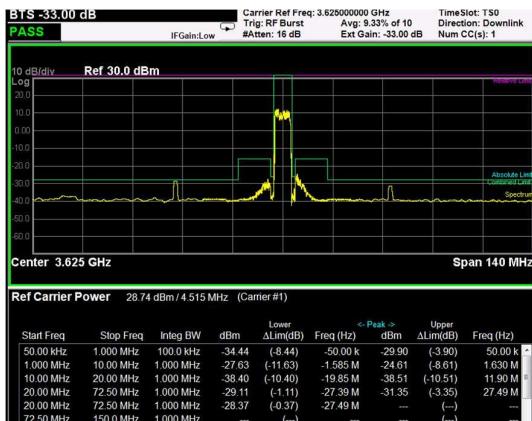
High Band Edge, 2 Carrier,
Modulation: 16QAM, BW=5MHz



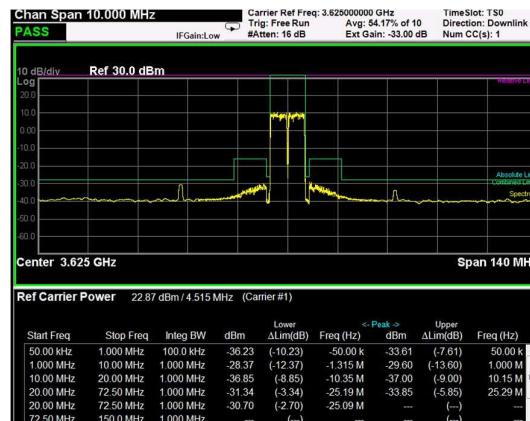
Low Band Edge, 1 Carrier,
Modulation: 64QAM, BW=5MHz



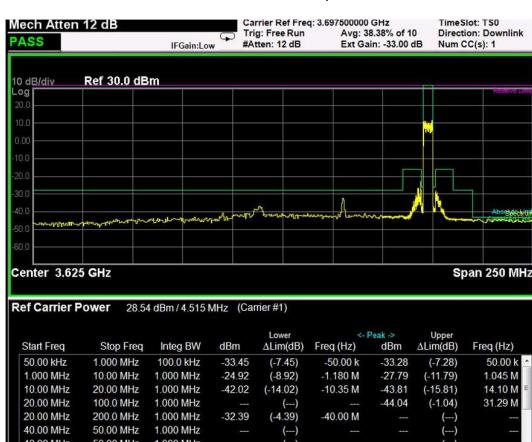
Low Band Edge, 2 Carrier,
Modulation: 64QAM, BW=5MHz



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



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



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



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