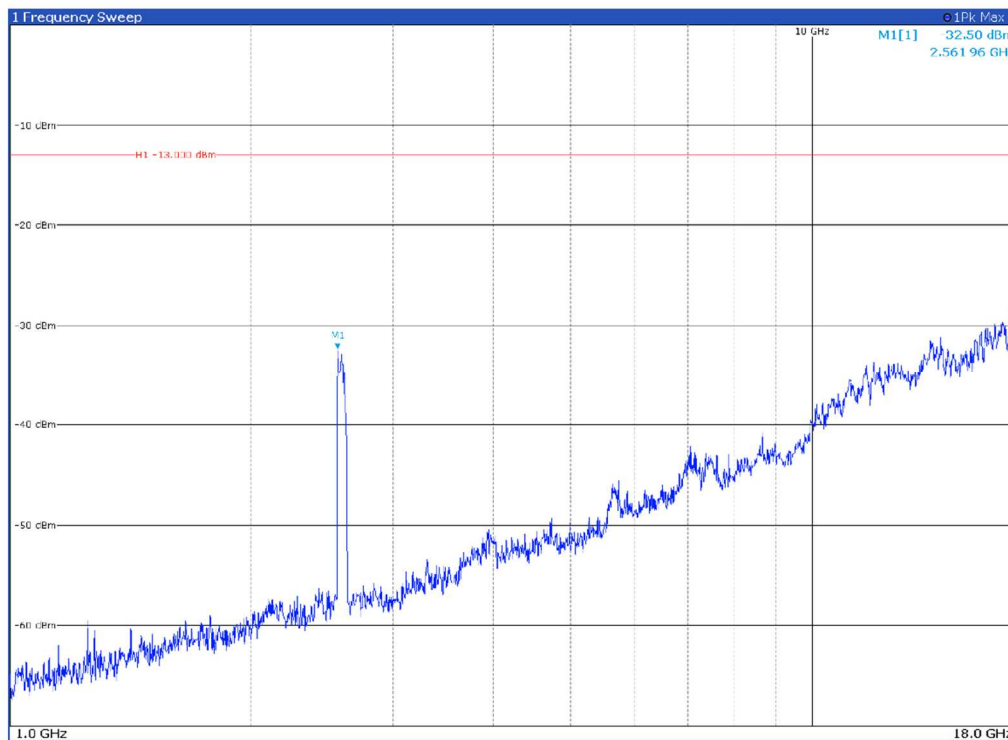
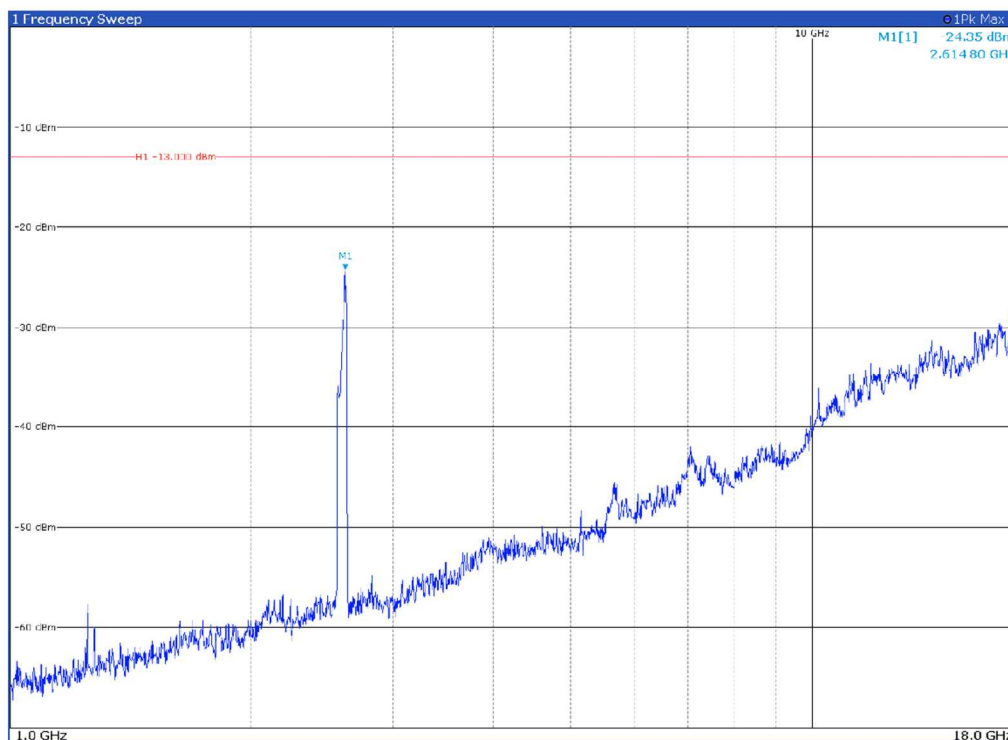
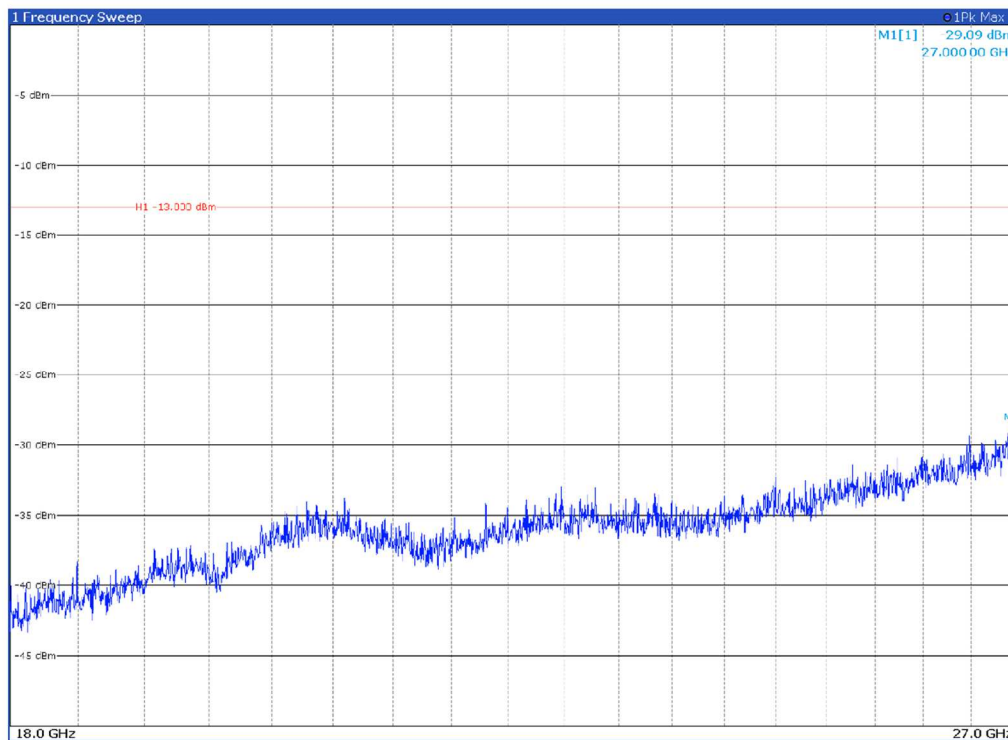




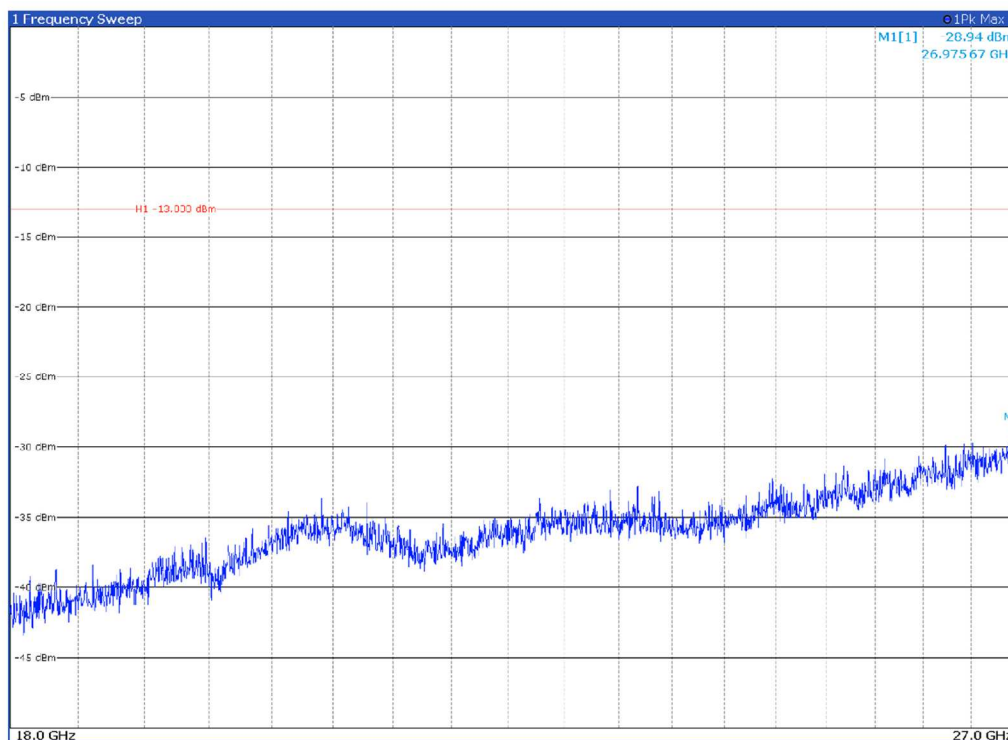
Channel: MIDDLE, Modulation: 64QAM,
BW=70MHz, Range: 1GHz - 18GHz, Polarization: Horizontal



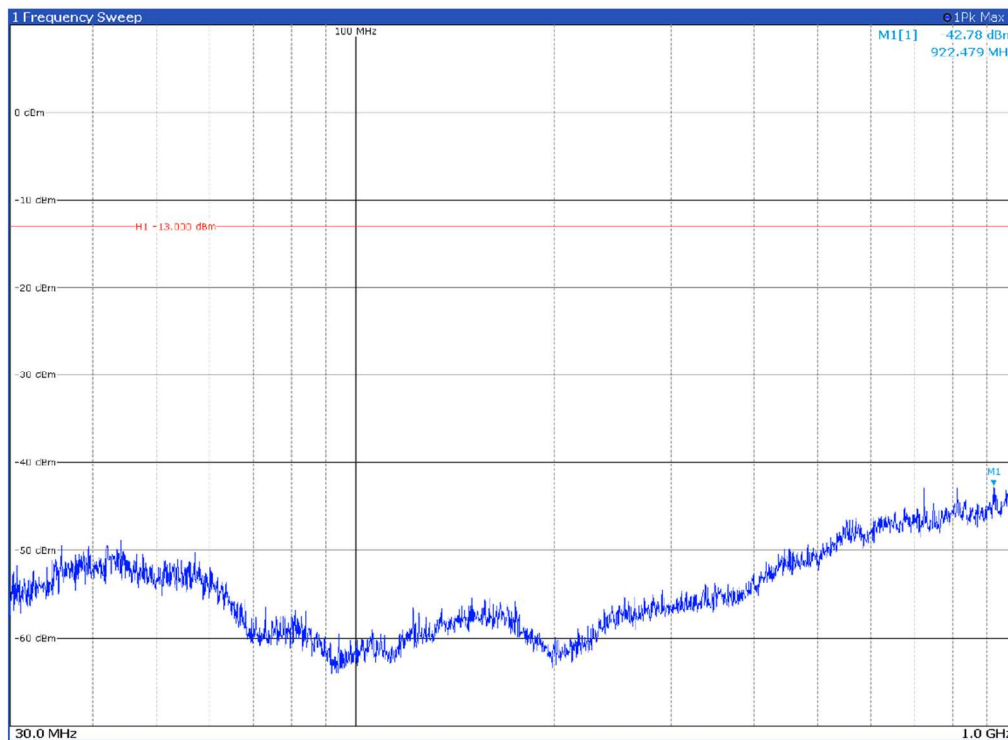
Channel: MIDDLE, Modulation: 64QAM,
BW=70MHz, Range: 1GHz - 18GHz, Polarization: Vertical



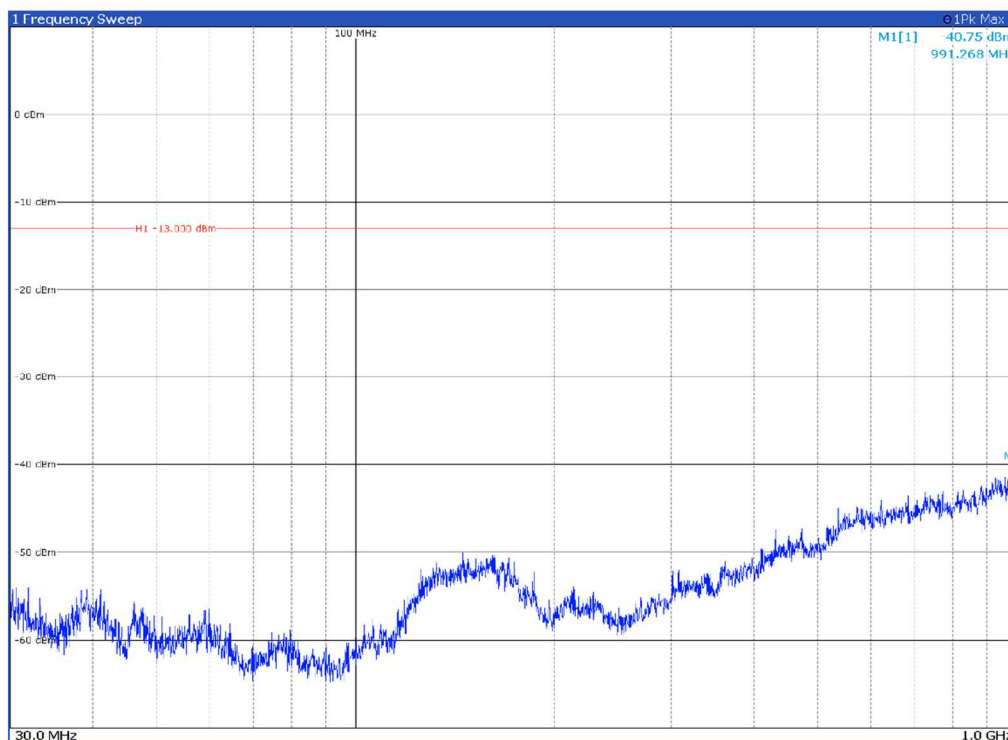
Channel: MIDDLE, Modulation: 64QAM,
BW=70MHz, Range: 18GHz - 27GHz, Polarization: Horizontal



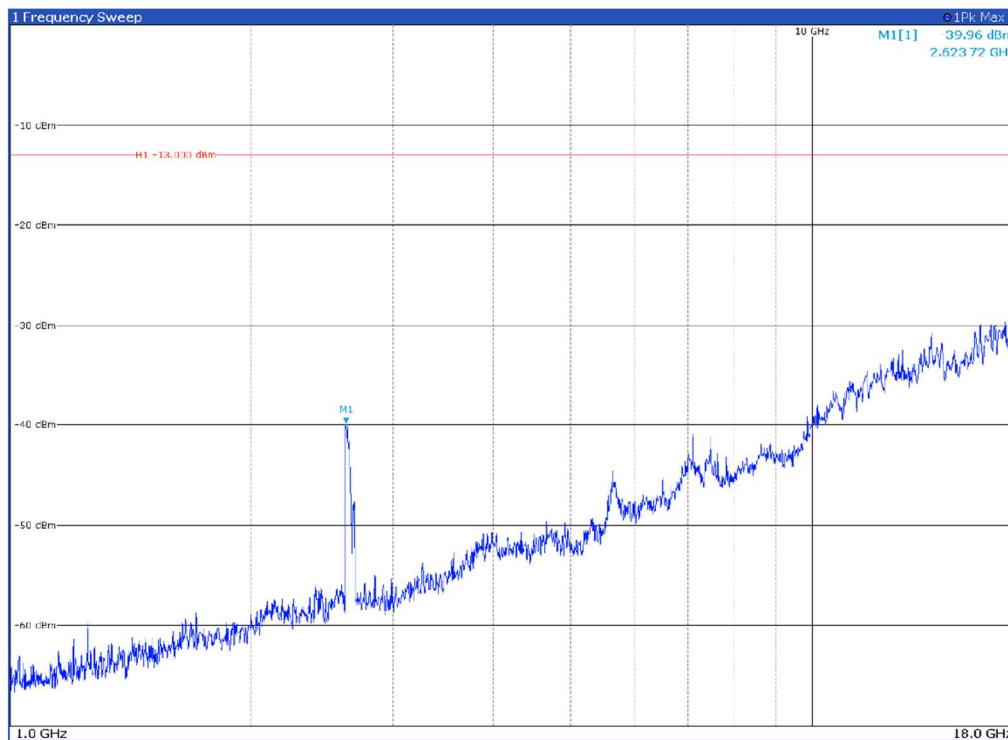
Channel: MIDDLE, Modulation: 64QAM,
BW=70MHz, Range: 18GHz - 27GHz, Polarization: Vertical



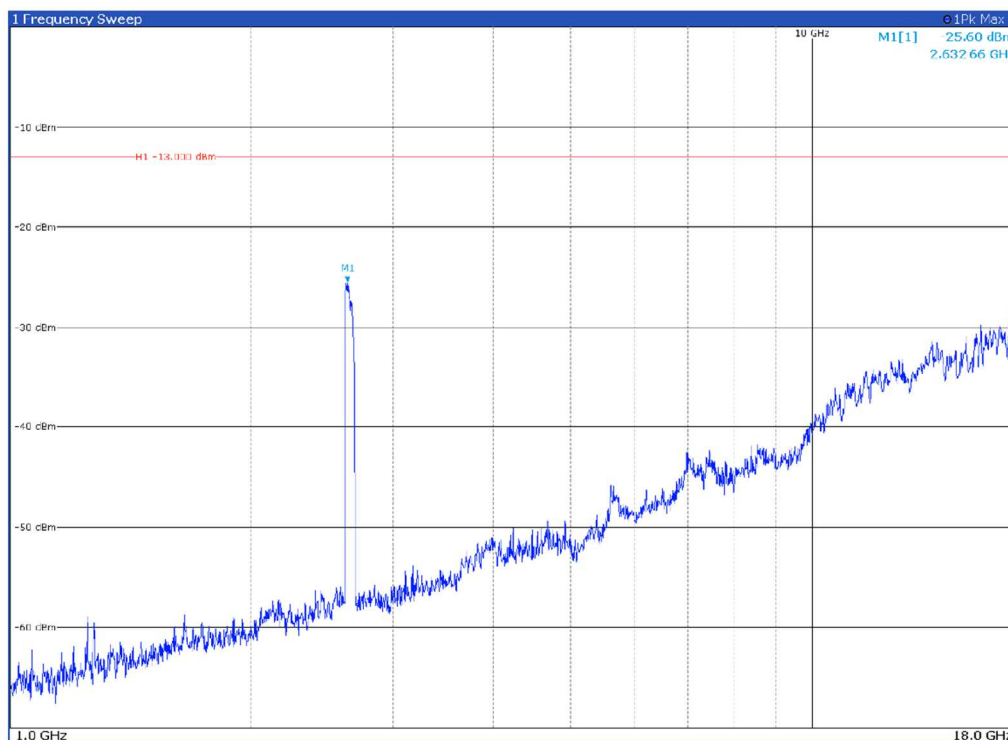
Channel: TOP, Modulation: 64QAM,
BW=70MHz, Range: 30MHz - 1GHz, Polarization: Horizontal



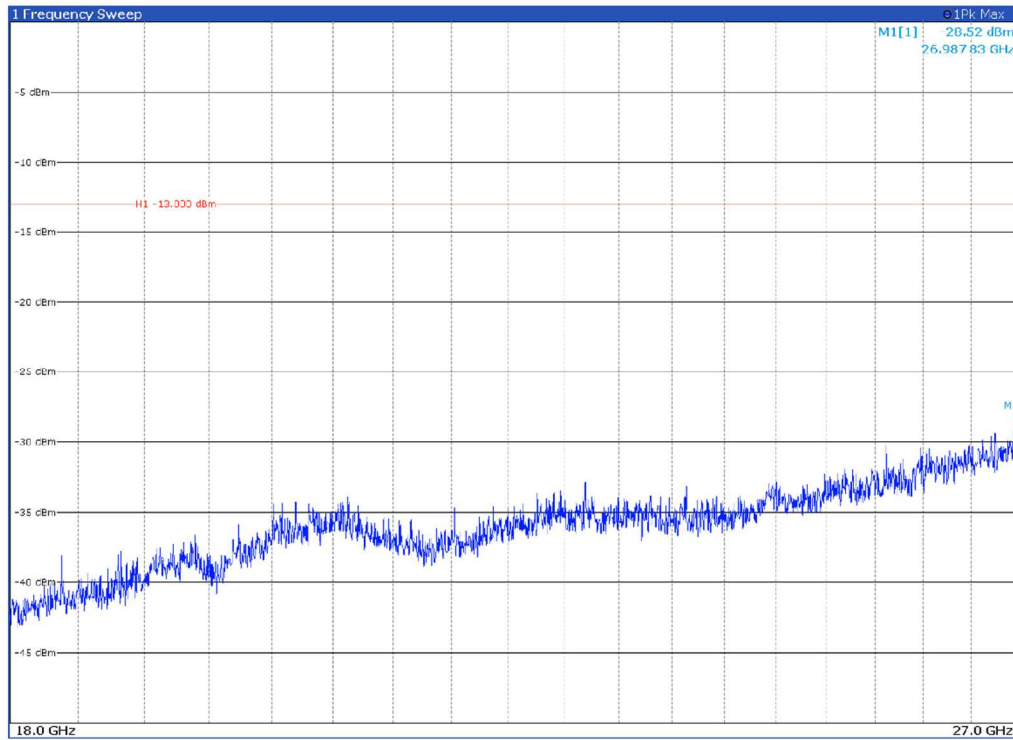
Channel: TOP, Modulation: 64QAM,
BW=70MHz, Range: 30MHz - 1GHz, Polarization: Vertical



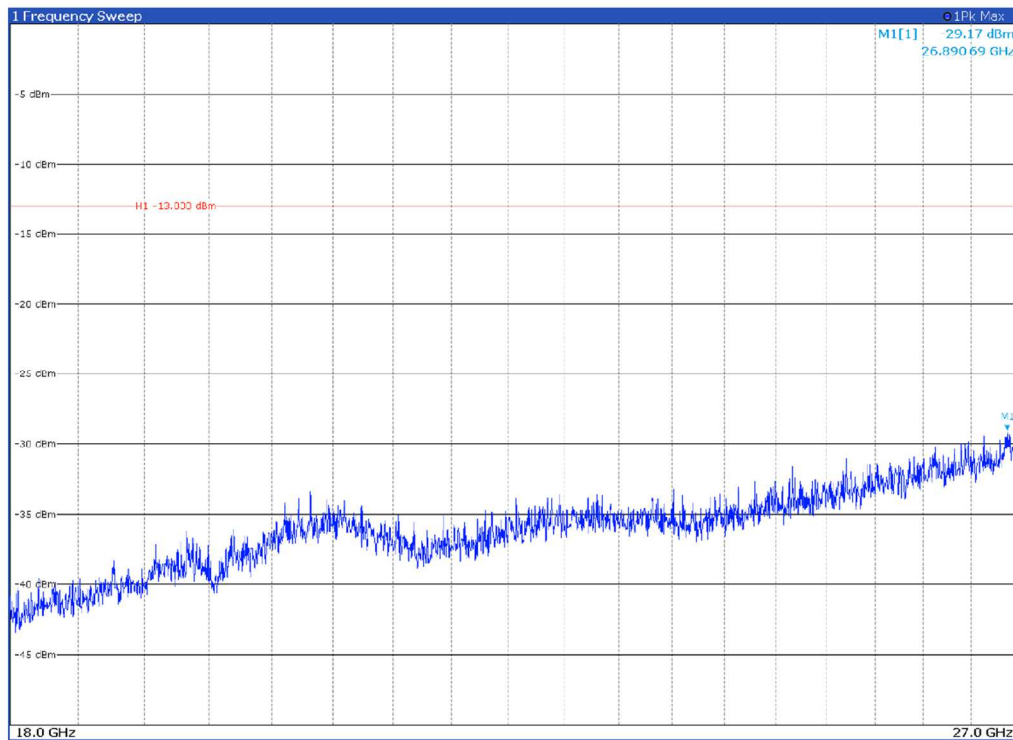
Channel: TOP, Modulation: 64QAM,
BW=70MHz, Range: 1GHz - 18GHz, Polarization: Horizontal



Channel: TOP, Modulation: 64QAM,
BW=70MHz, Range: 1GHz - 18GHz, Polarization: Vertical

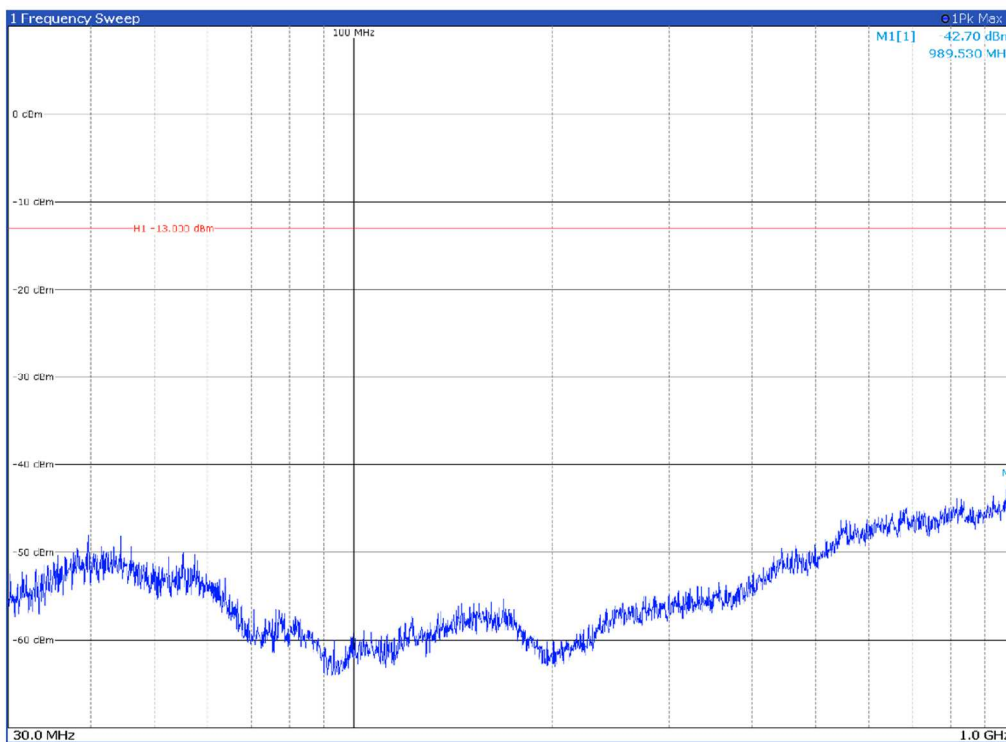


Channel: TOP, Modulation: 64QAM,
BW=70MHz, Range: 18GHz - 27GHz, Polarization: Horizontal

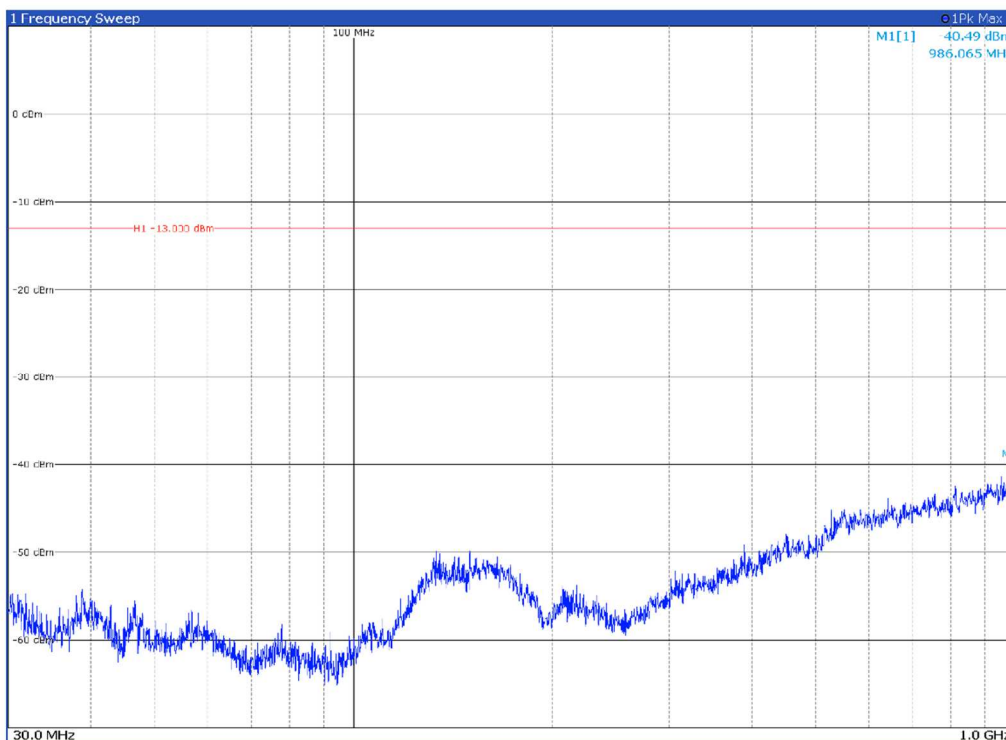


Channel: TOP, Modulation: 64QAM,
BW=70MHz, Range: 18GHz - 27GHz, Polarization: Vertical

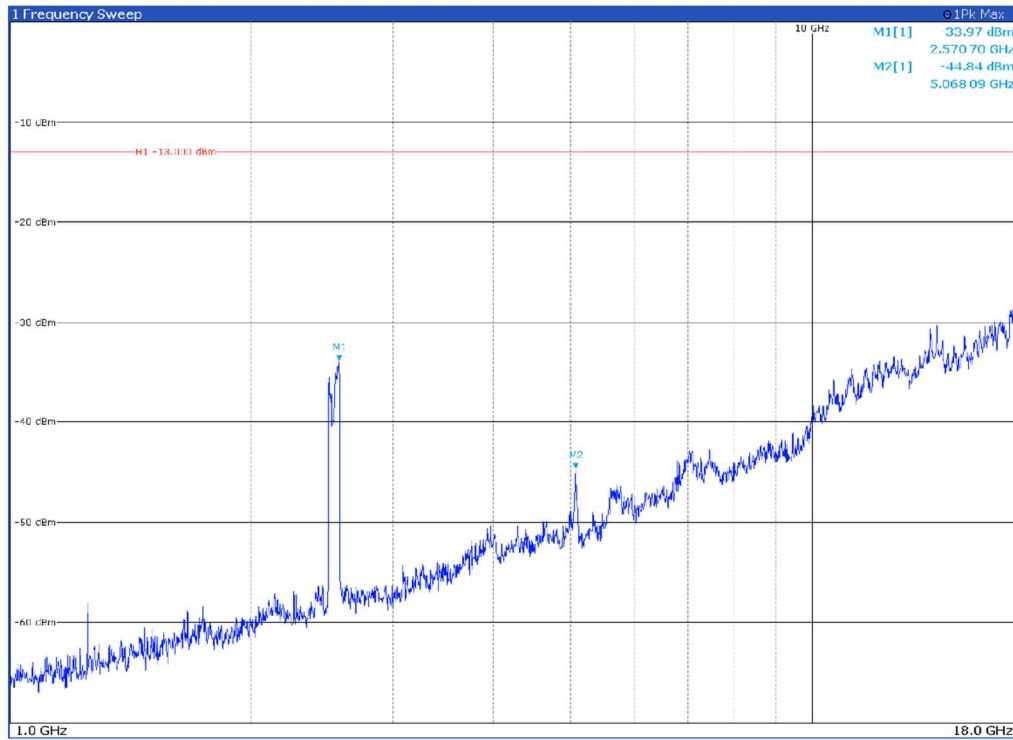
BANDWIDTH: 80 MHz



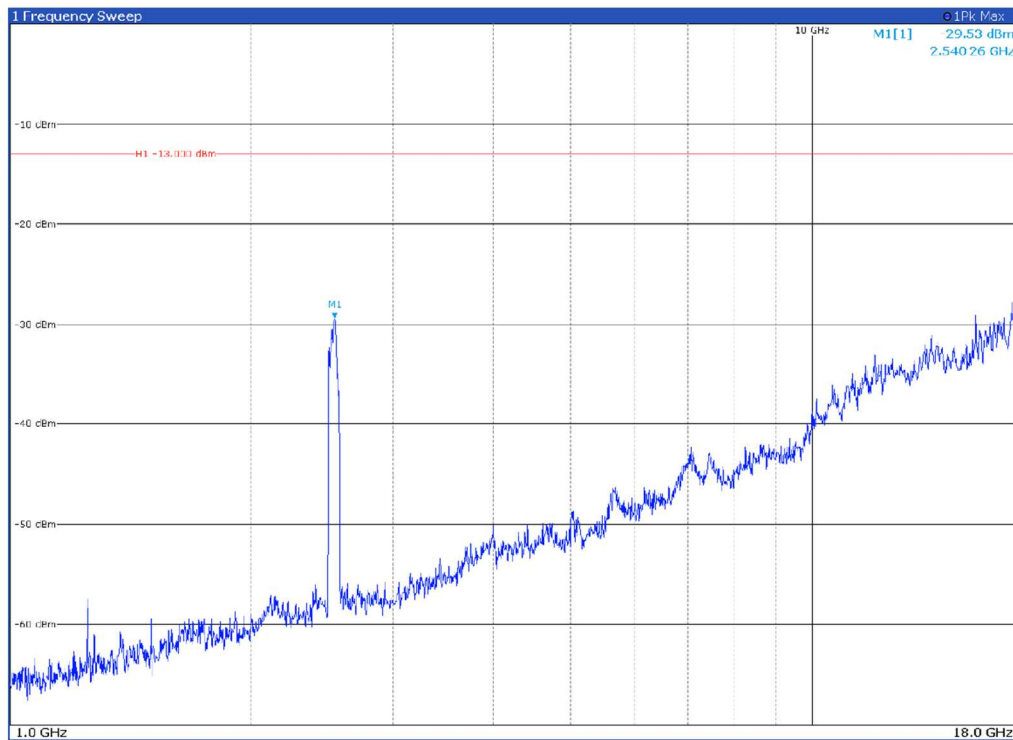
Channel: BOTTOM, Modulation: 64QAM,
BW=80MHz, Range: 30MHz - 1GHz, Polarization: Horizontal



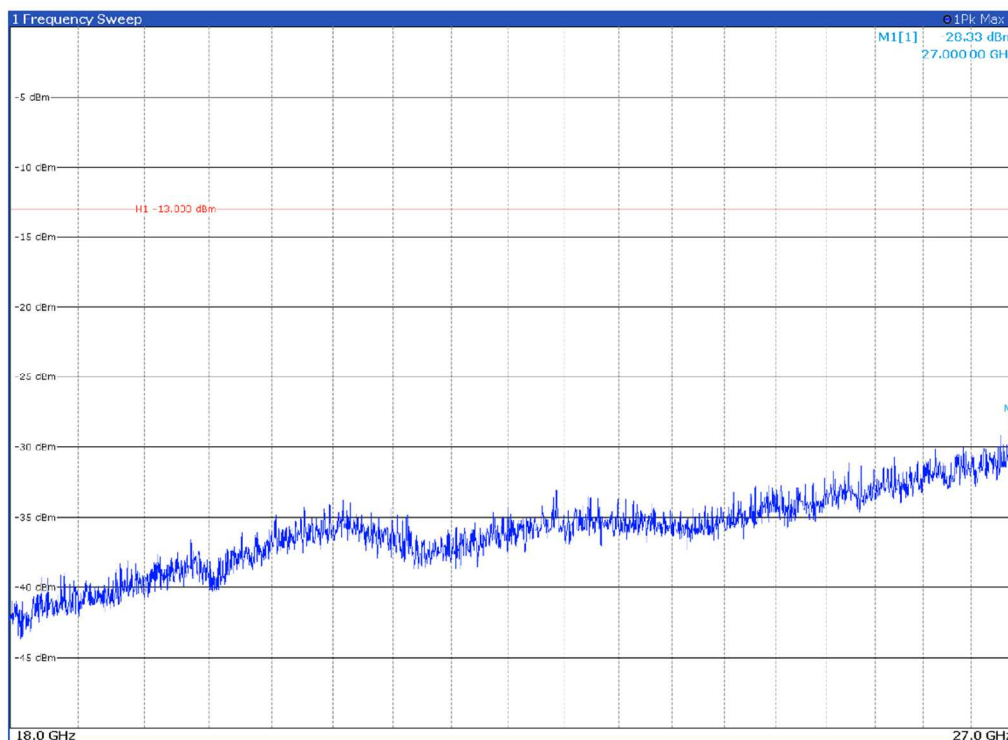
Channel: BOTTOM, Modulation: 64QAM,
BW=80MHz, Range: 30MHz - 1GHz, Polarization: Vertical



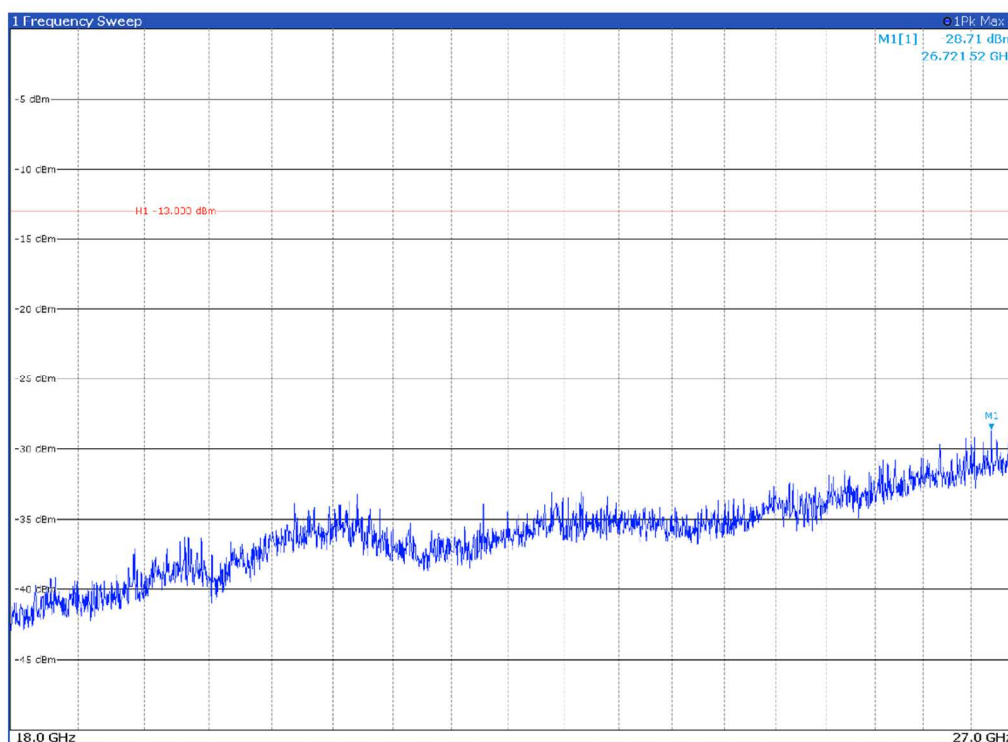
Channel: BOTTOM, Modulation: 64QAM,
BW=80MHz, Range: 1GHz - 18GHz, Polarization: Horizontal



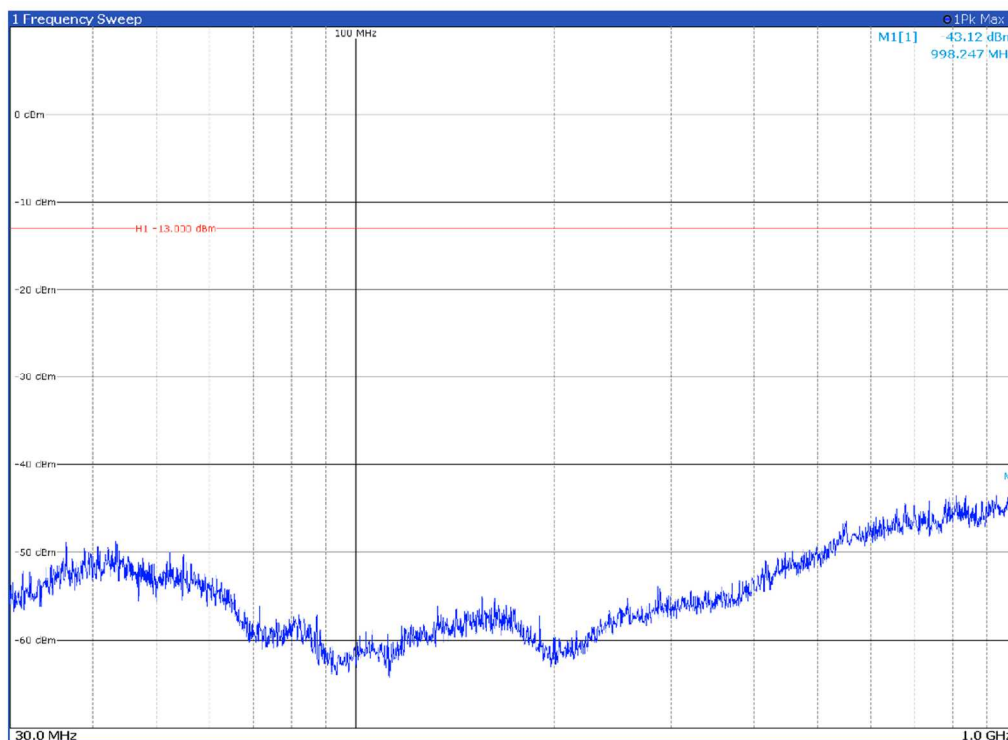
Channel: BOTTOM, Modulation: 64QAM,
BW=80MHz, Range: 1GHz - 18GHz, Polarization: Vertical



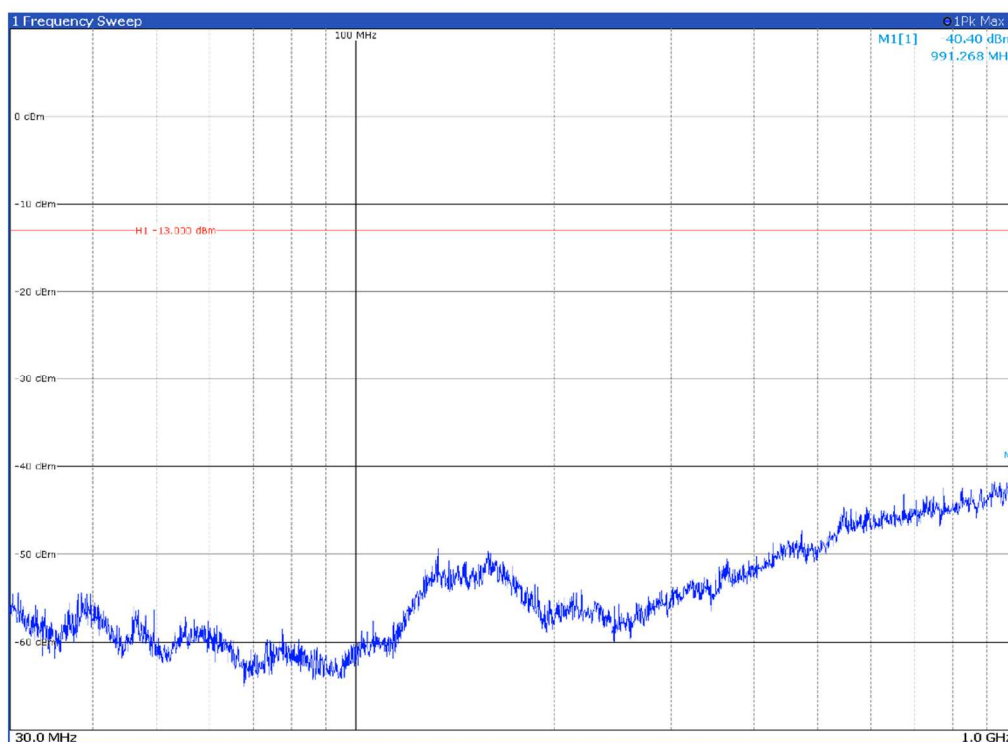
Channel: BOTTOM, Modulation: 64QAM,
BW=80MHz, Range: 18GHz - 27GHz, Polarization: Horizontal



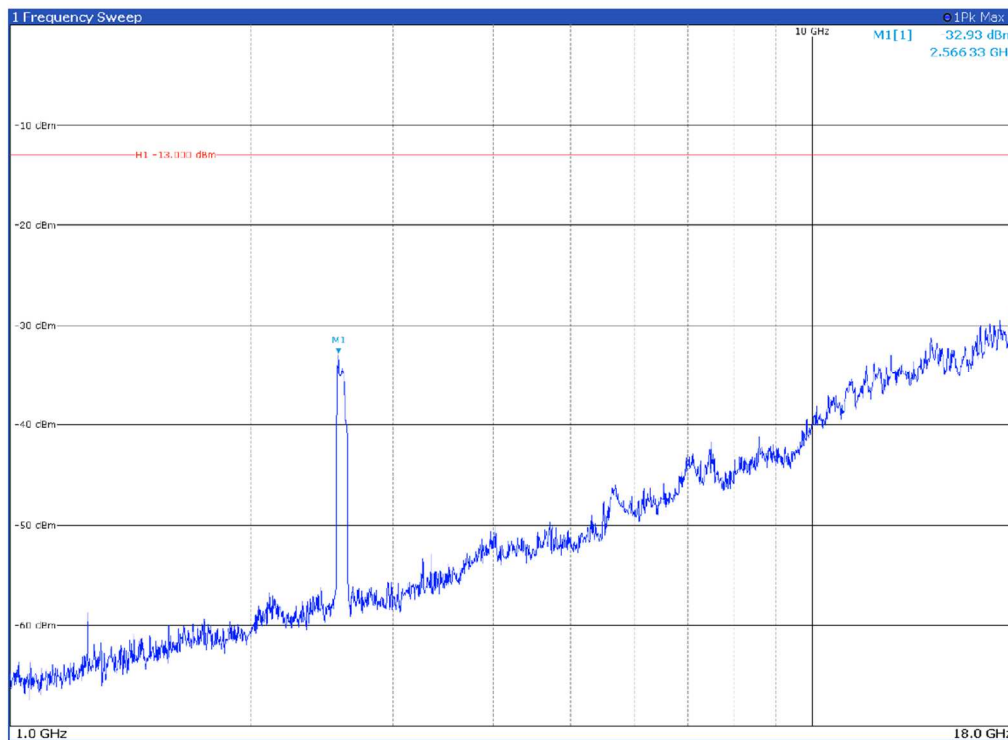
Channel: BOTTOM, Modulation: 64QAM,
BW=80MHz, Range: 18GHz - 27GHz, Polarization: Vertical



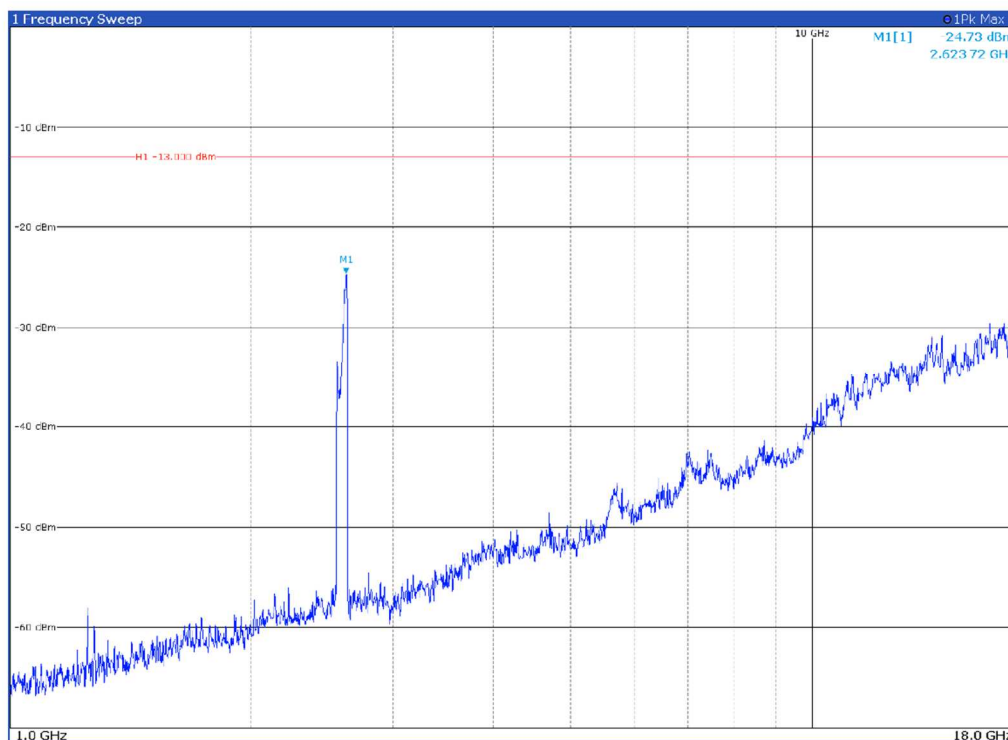
Channel: MIDDLE, Modulation: 64QAM,
BW=80MHz, Range: 30MHz - 1GHz, Polarization: Horizontal



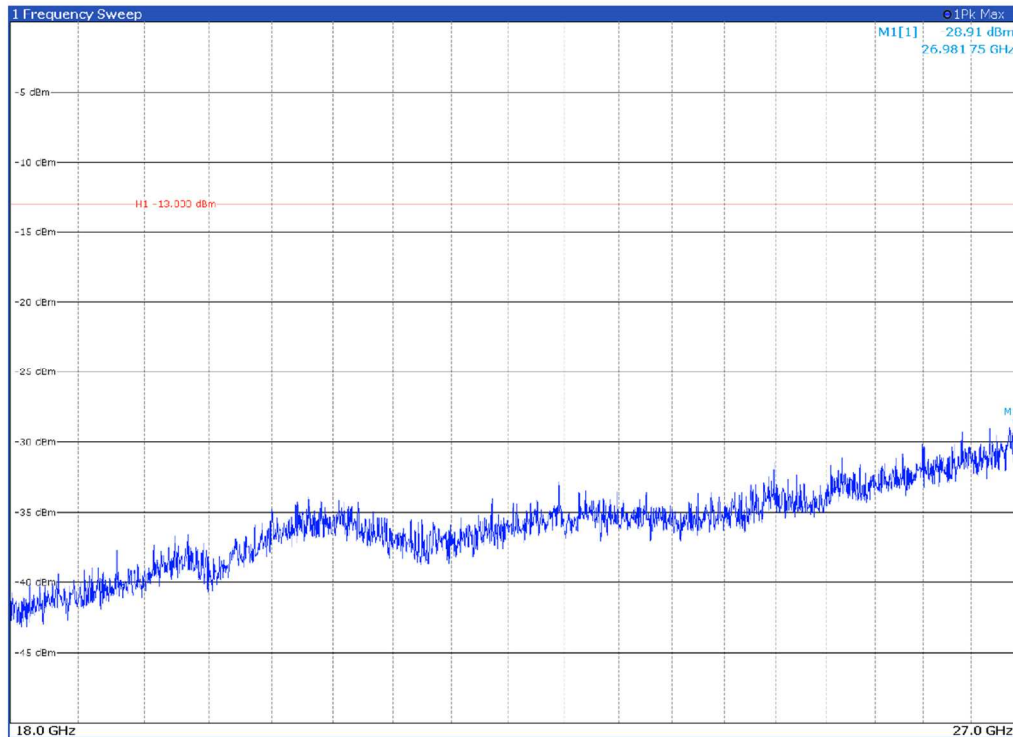
Channel: MIDDLE, Modulation: 64QAM,
BW=80MHz, Range: 30MHz - 1GHz, Polarization: Vertical



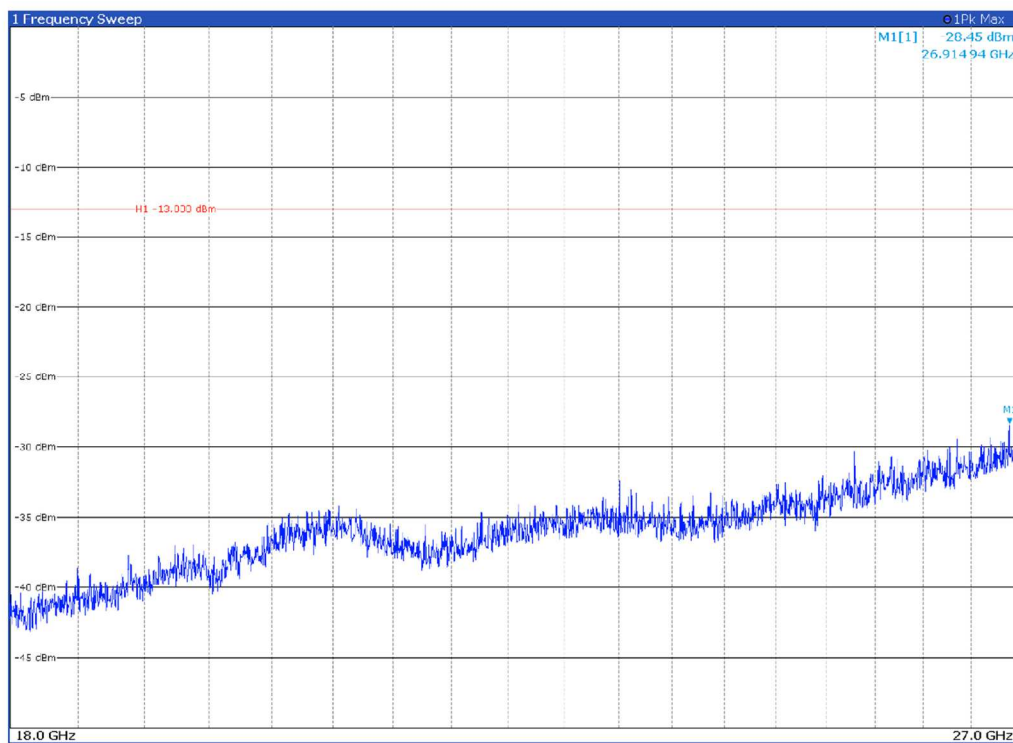
Channel: MIDDLE, Modulation: 64QAM,
BW=80MHz, Range: 1GHz - 18GHz, Polarization: Horizontal



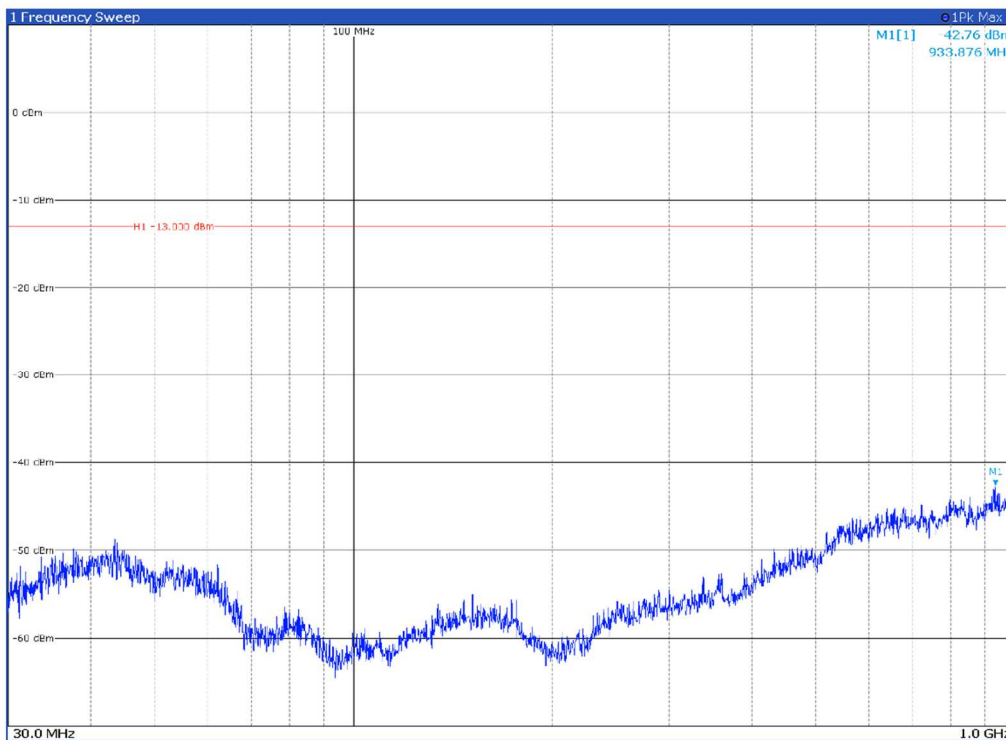
Channel: MIDDLE, Modulation: 64QAM,
BW=80MHz, Range: 1GHz - 18GHz, Polarization: Vertical



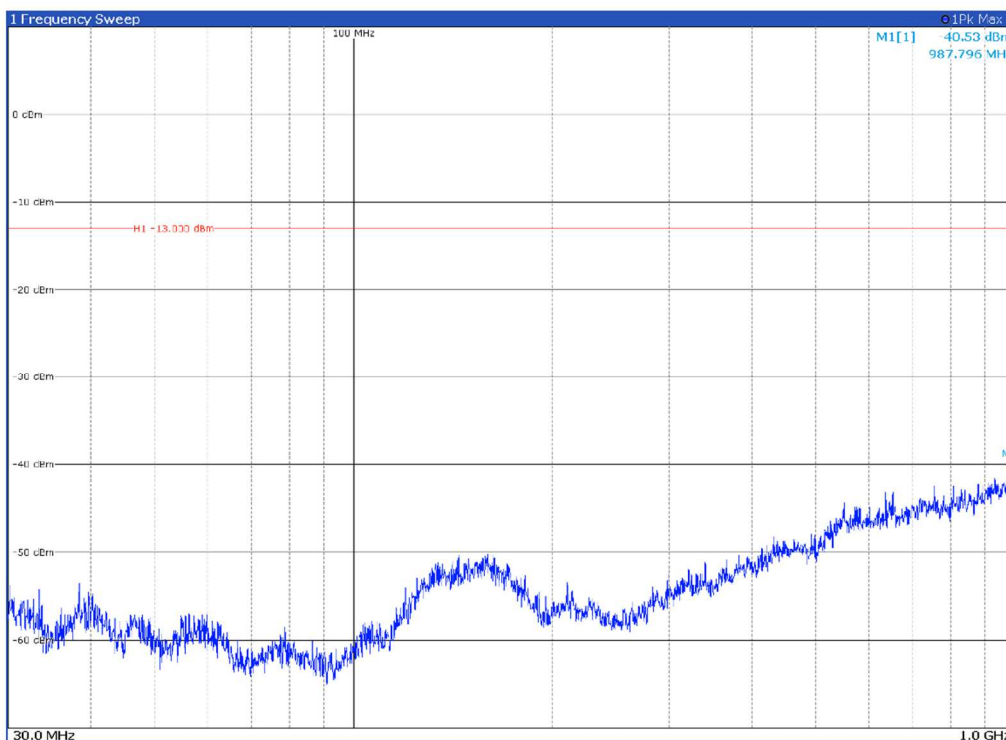
Channel: MIDDLE, Modulation: 64QAM,
BW=80MHz, Range: 18GHz - 27GHz, Polarization: Horizontal



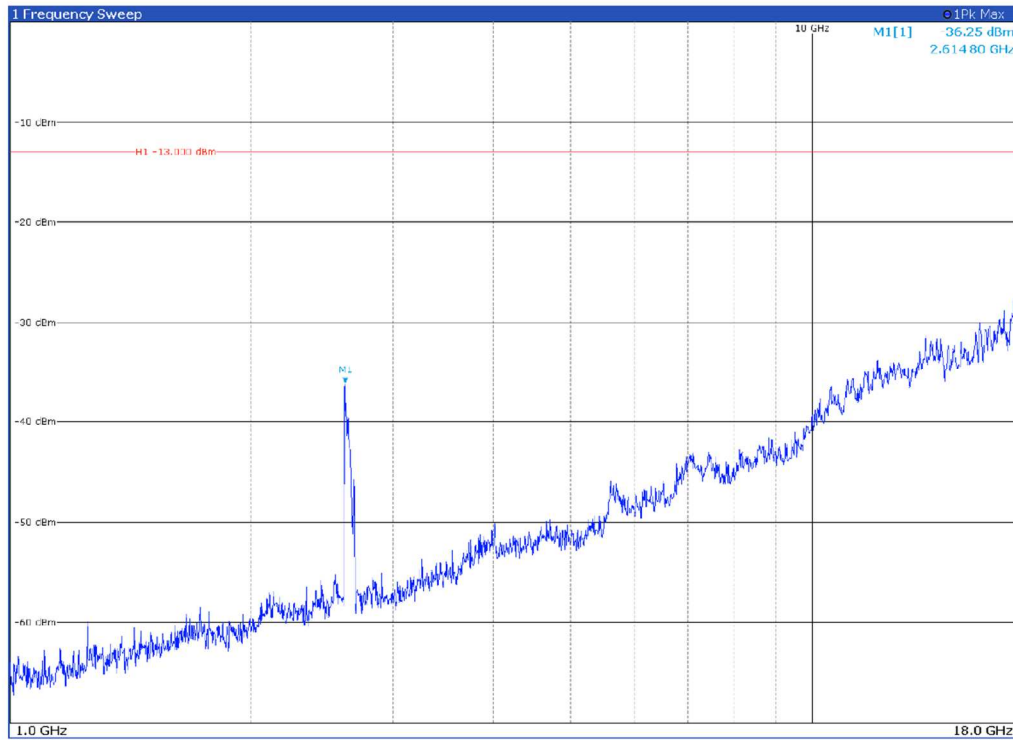
Channel: MIDDLE, Modulation: 64QAM,
BW=80MHz, Range: 18GHz - 27GHz, Polarization: Vertical



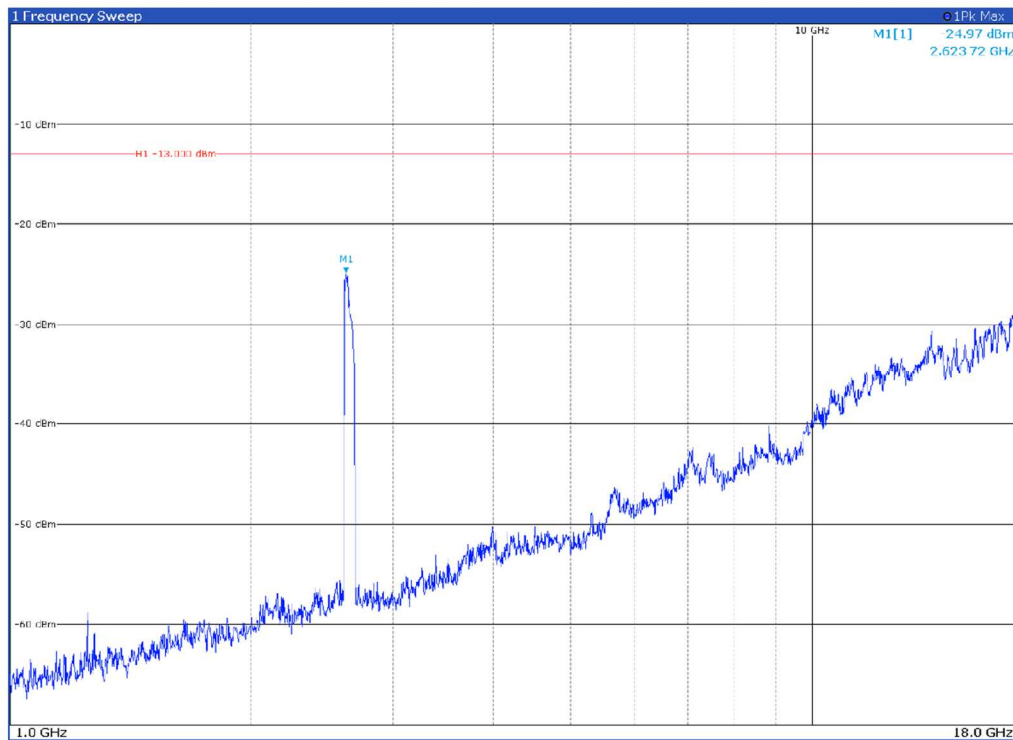
Channel: TOP, Modulation: 64QAM,
BW=80MHz, Range: 30MHz - 1GHz, Polarization: Horizontal



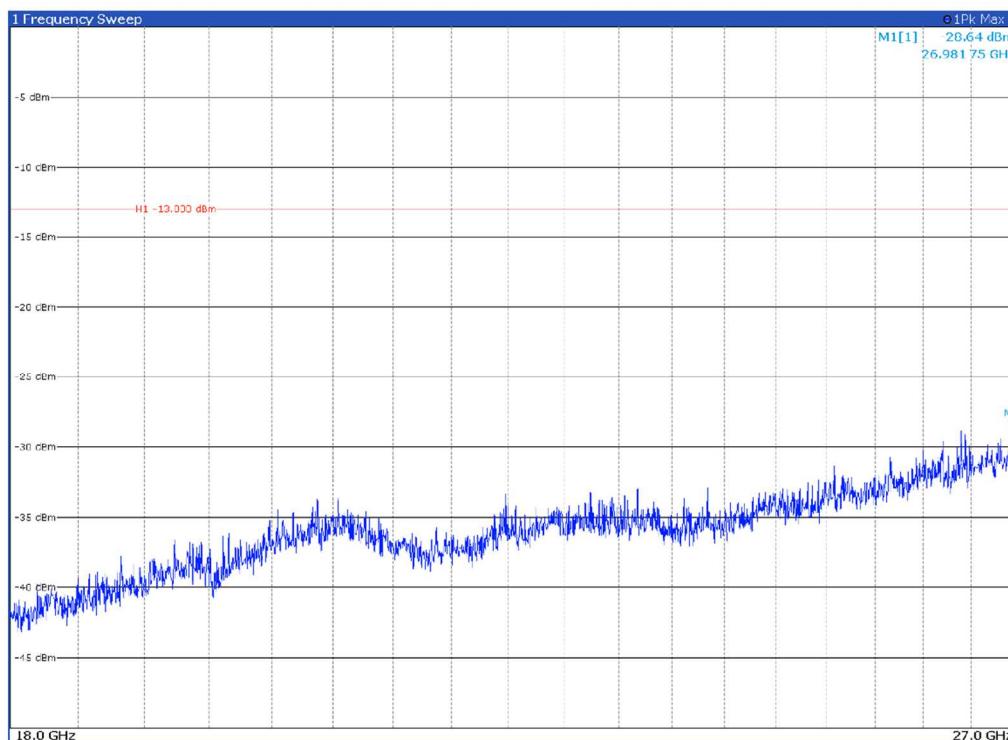
Channel: TOP, Modulation: 64QAM,
BW=80MHz, Range: 30MHz - 1GHz, Polarization: Vertical



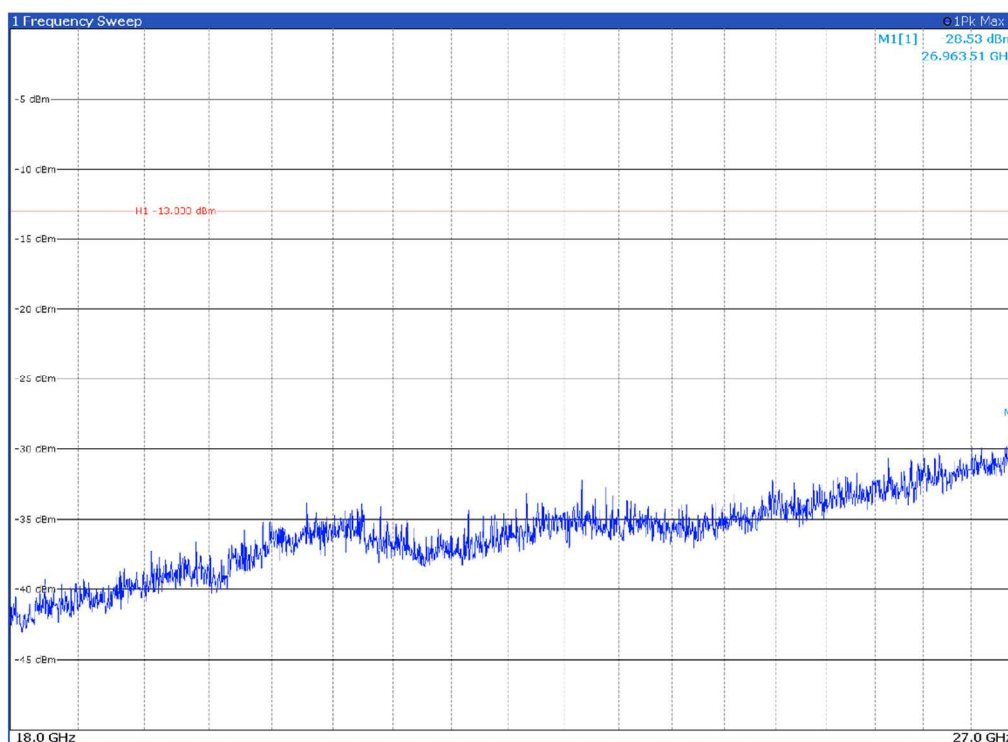
Channel: TOP, Modulation: 64QAM,
BW=80MHz, Range: 1GHz - 18GHz, Polarization: Horizontal



Channel: TOP, Modulation: 64QAM,
BW=80MHz, Range: 1GHz - 18GHz, Polarization: Vertical

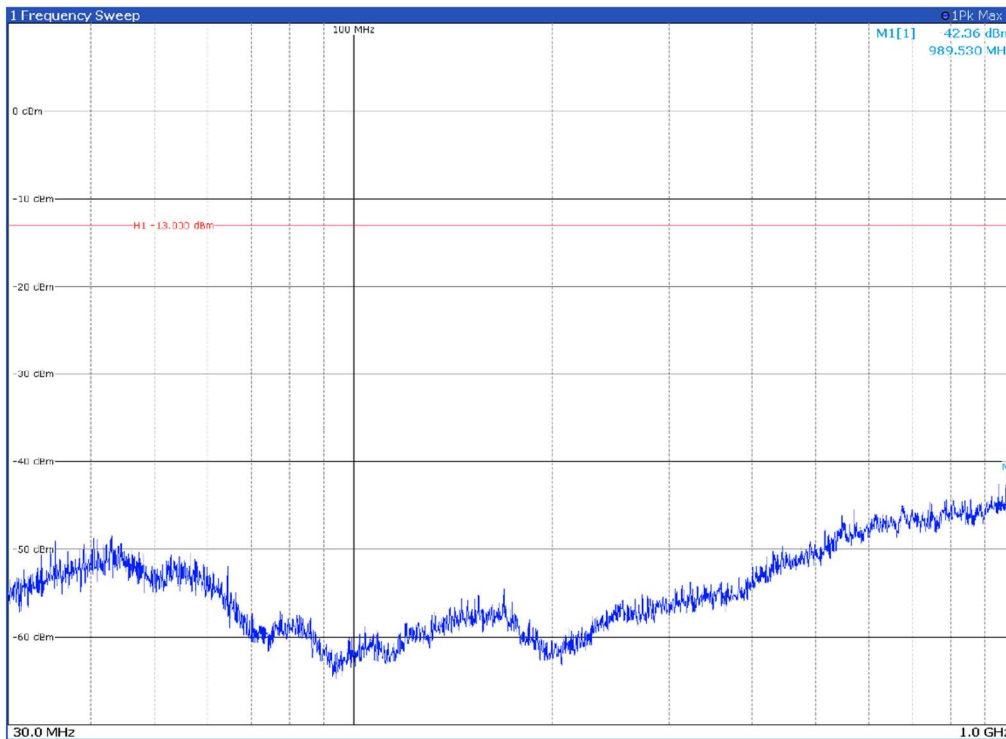


Channel: TOP, Modulation: 64QAM,
BW=80MHz, Range: 18GHz - 27GHz, Polarization: Horizontal

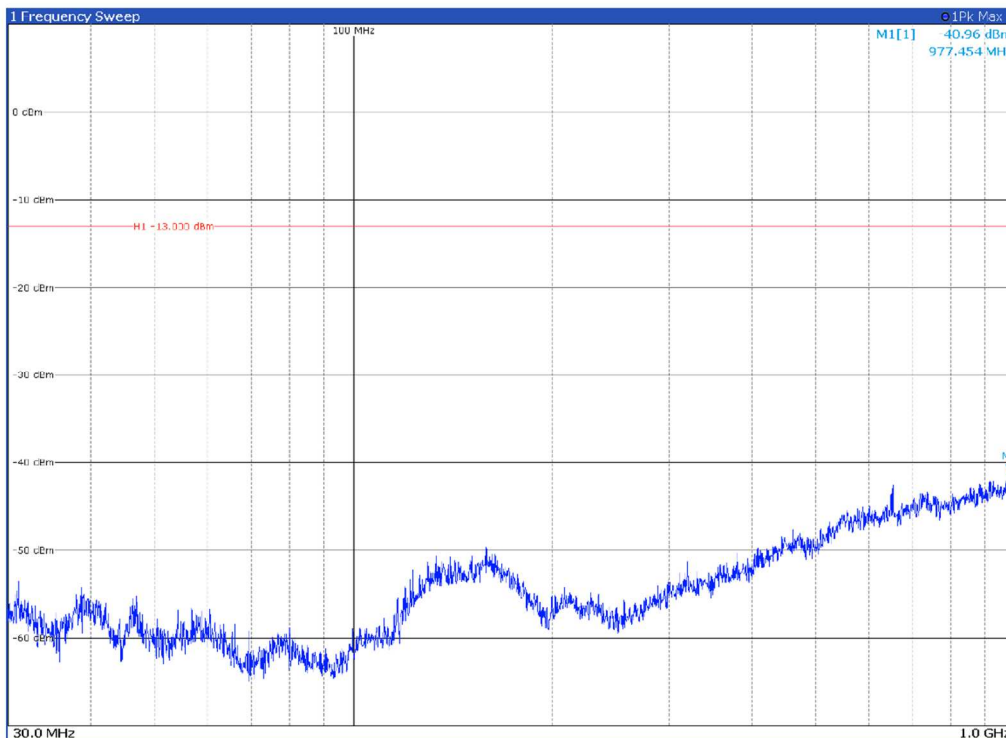


Channel: TOP, Modulation: 64QAM,
BW=80MHz, Range: 18GHz - 27GHz, Polarization: Vertical

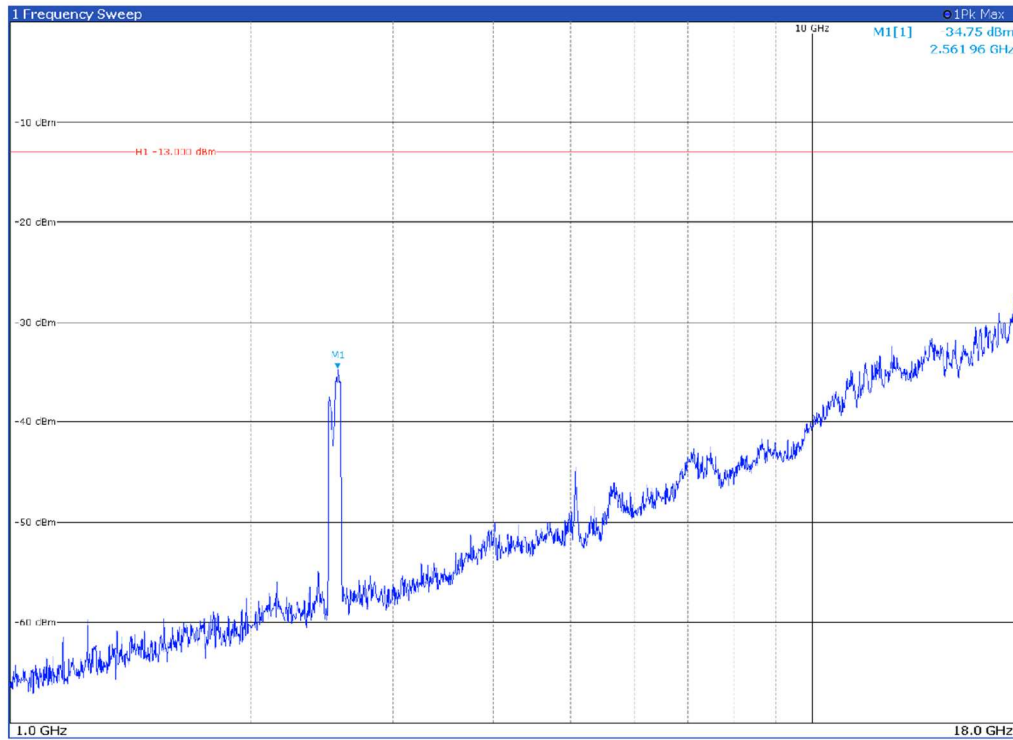
BANDWIDTH: 90 MHz



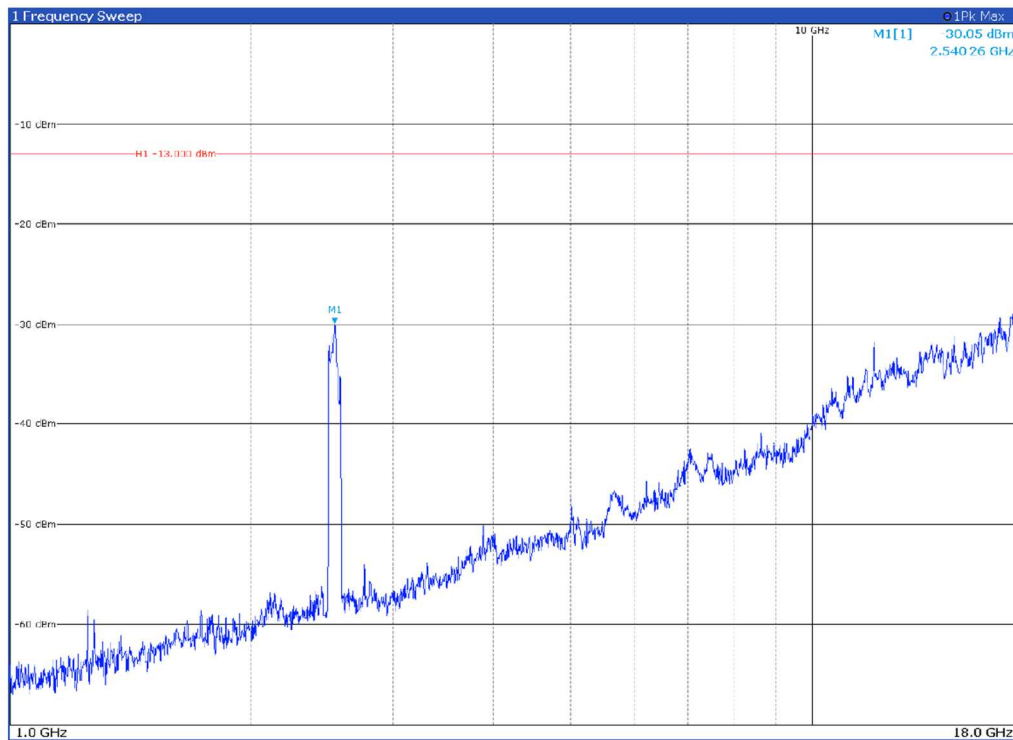
Channel: BOTTOM, Modulation: 64QAM,
BW=90MHz, Range: 30MHz - 1GHz, Polarization: Horizontal



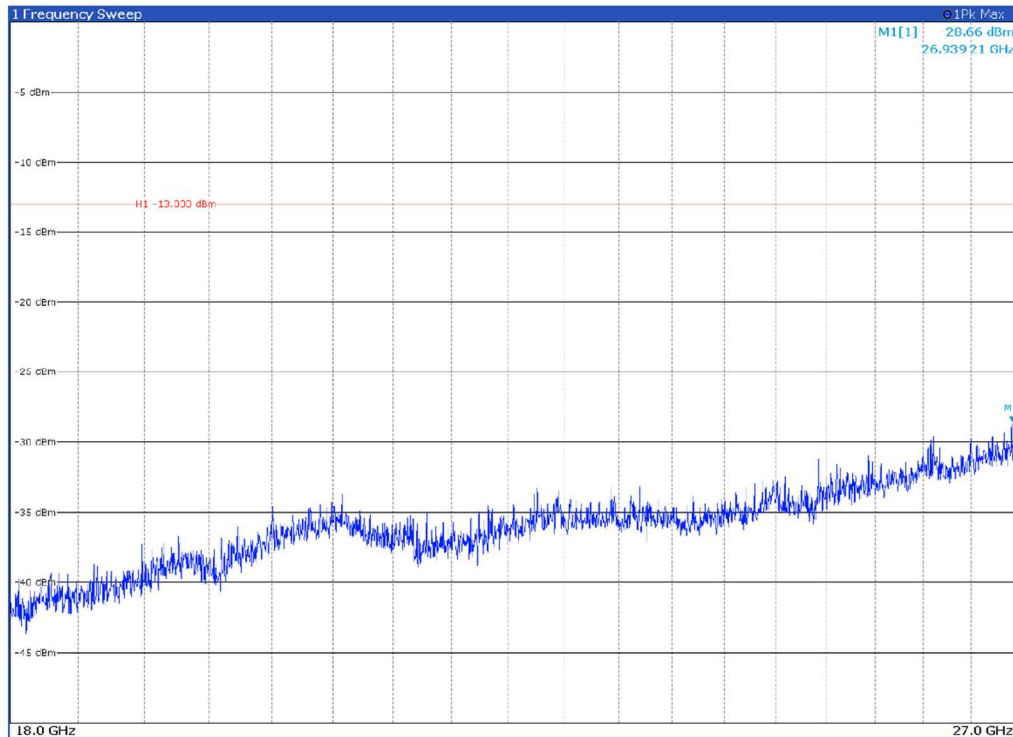
Channel: BOTTOM, Modulation: 64QAM,
BW=90MHz, Range: 30MHz - 1GHz, Polarization: Vertical



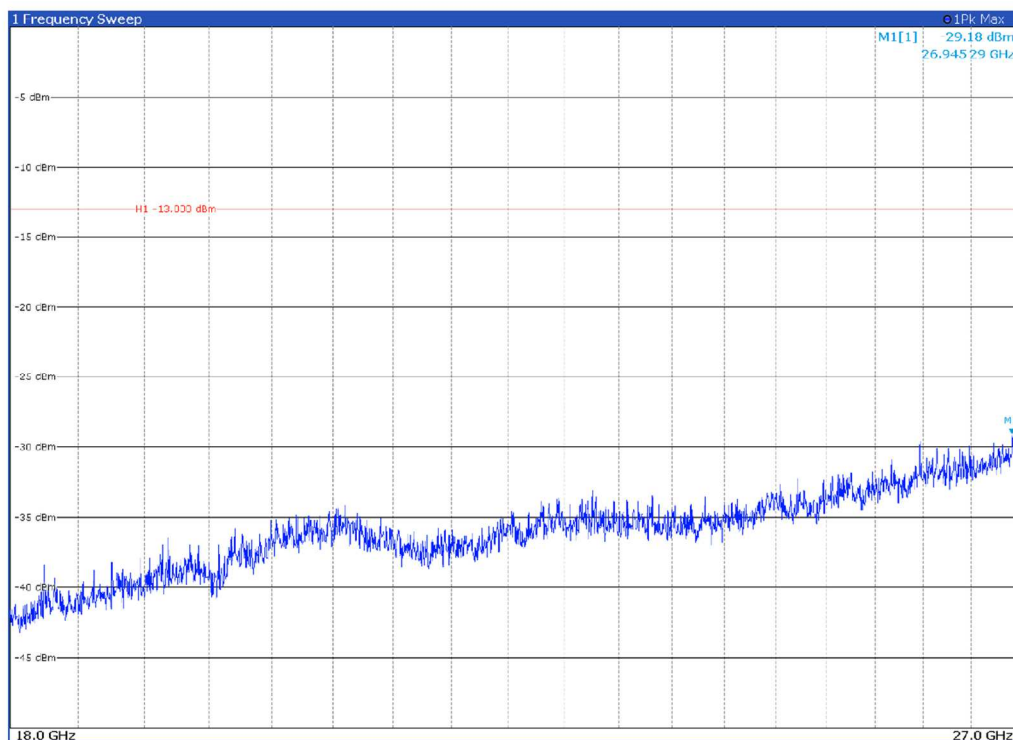
Channel: BOTTOM, Modulation: 64QAM,
BW=90MHz, Range: 1GHz - 18GHz, Polarization: Horizontal



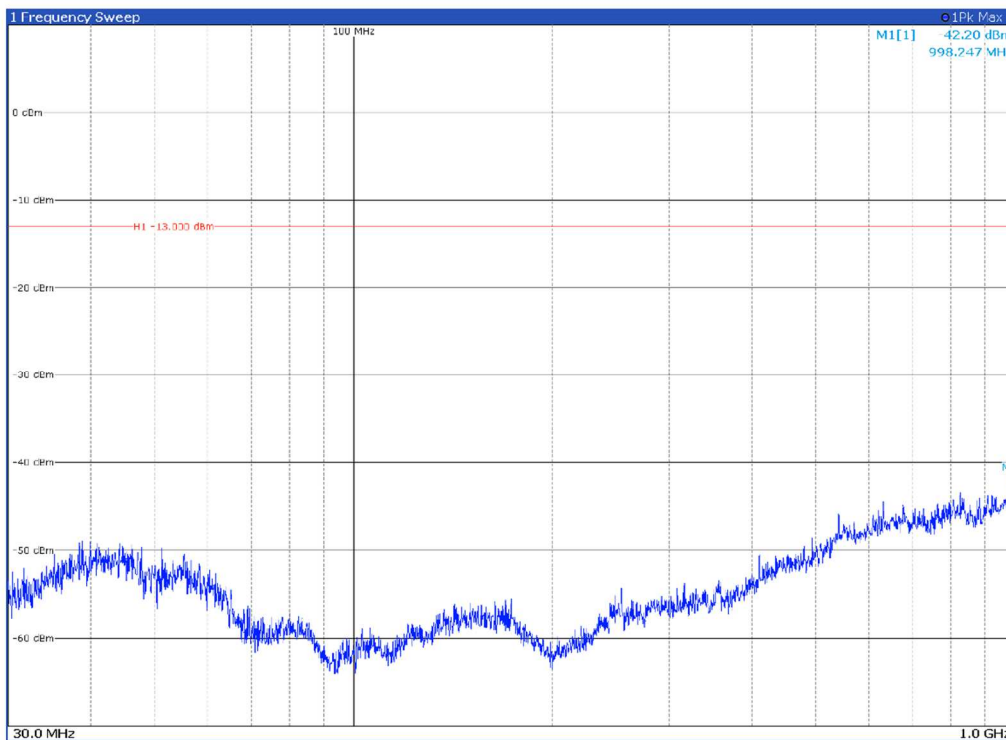
Channel: BOTTOM, Modulation: 64QAM,
BW=90MHz, Range: 1GHz - 18GHz, Polarization: Vertical



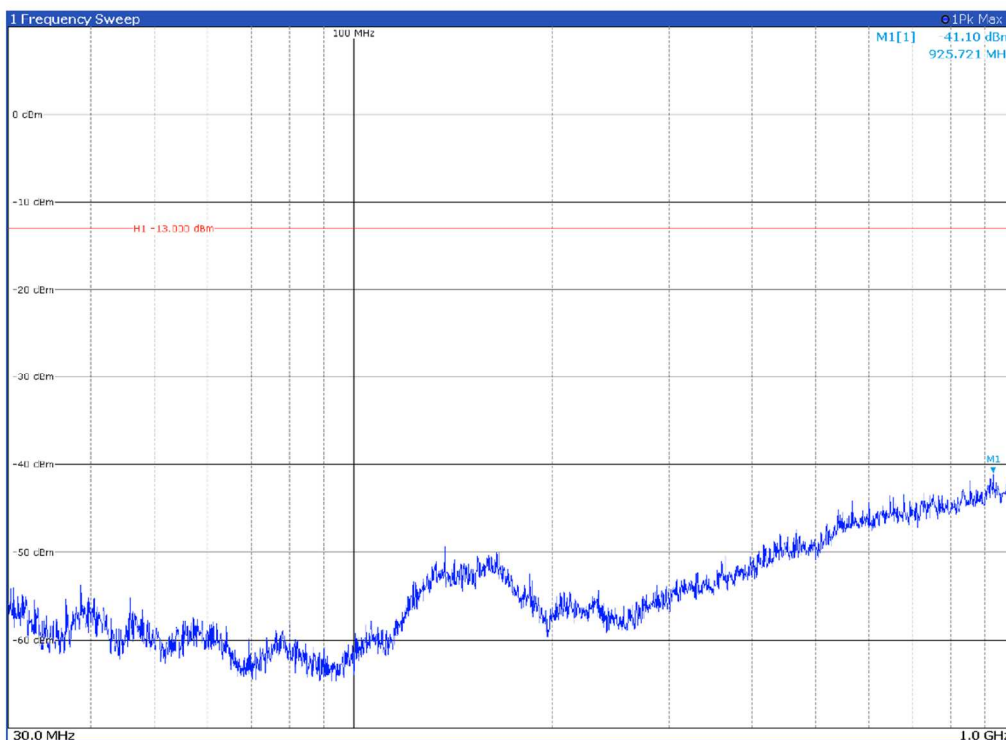
Channel: BOTTOM, Modulation: 64QAM,
BW=90MHz, Range: 18GHz - 27GHz, Polarization: Horizontal



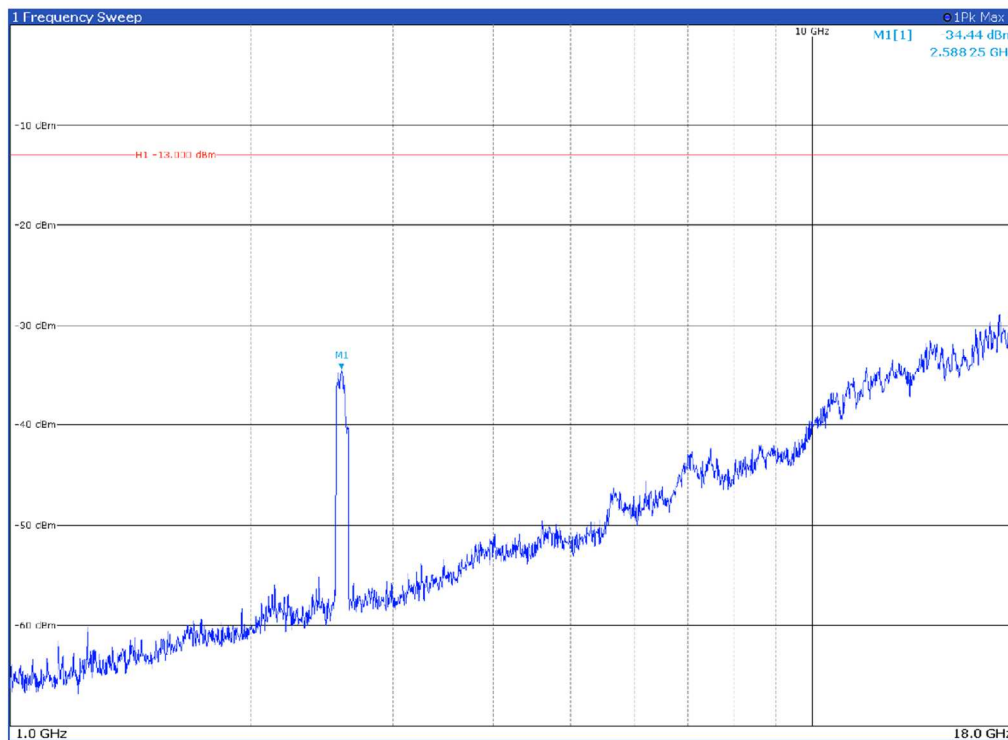
Channel: BOTTOM, Modulation: 64QAM,
BW=90MHz, Range: 18GHz - 27GHz, Polarization: Vertical



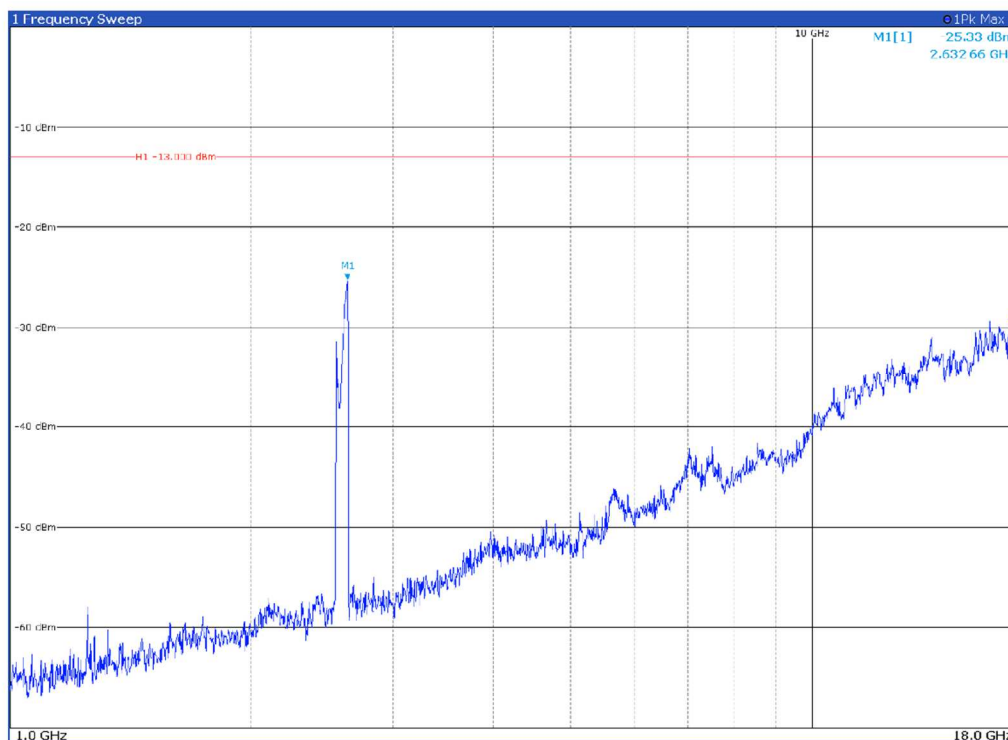
Channel: MIDDLE, Modulation: 64QAM,
BW=90MHz, Range: 30MHz - 1GHz, Polarization: Horizontal



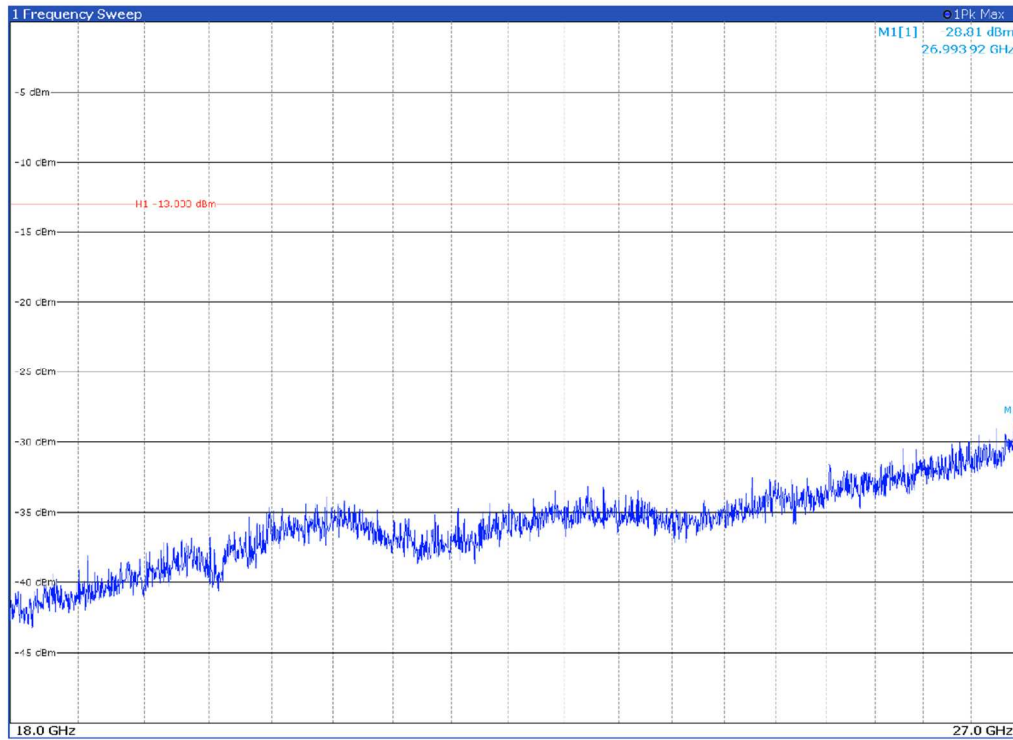
Channel: MIDDLE, Modulation: 64QAM,
BW=90MHz, Range: 30MHz - 1GHz, Polarization: Vertical



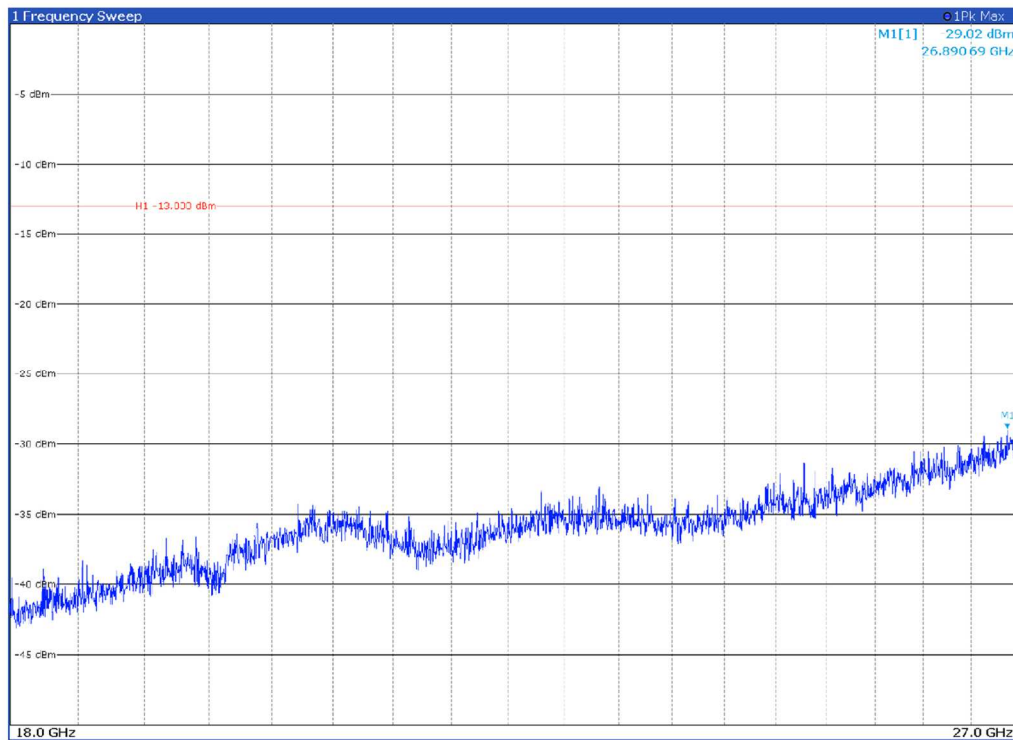
Channel: MIDDLE, Modulation: 64QAM,
BW=90MHz, Range: 1GHz - 18GHz, Polarization: Horizontal



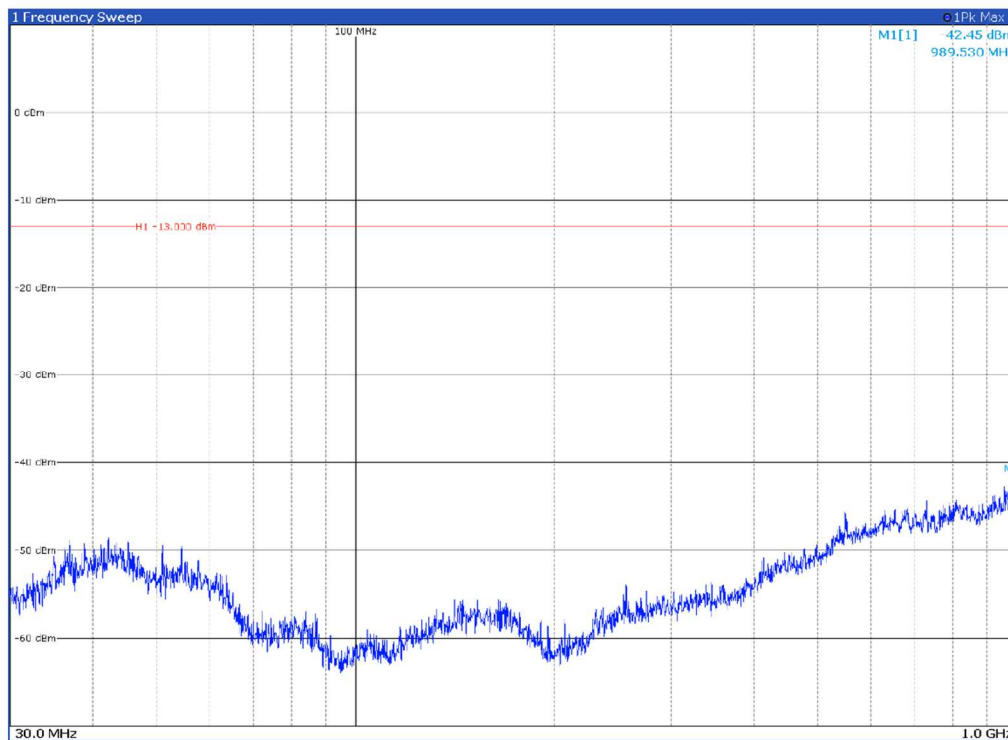
Channel: MIDDLE, Modulation: 64QAM,
BW=90MHz, Range: 1GHz - 18GHz, Polarization: Vertical



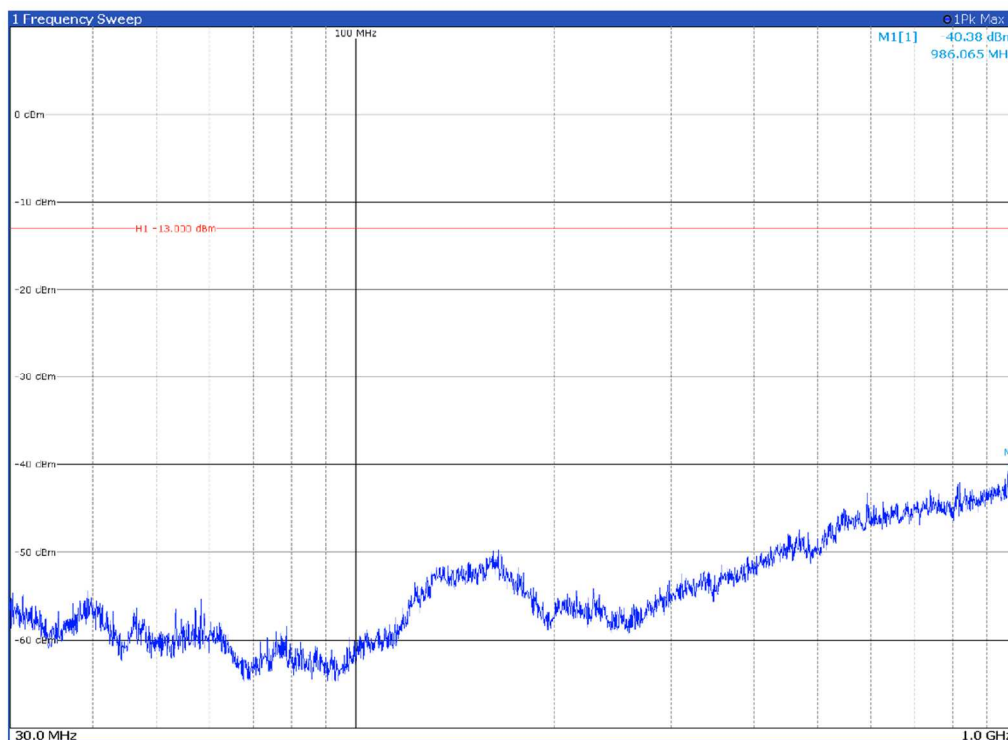
Channel: MIDDLE, Modulation: 64QAM,
BW=90MHz, Range: 18GHz - 27GHz, Polarization: Horizontal



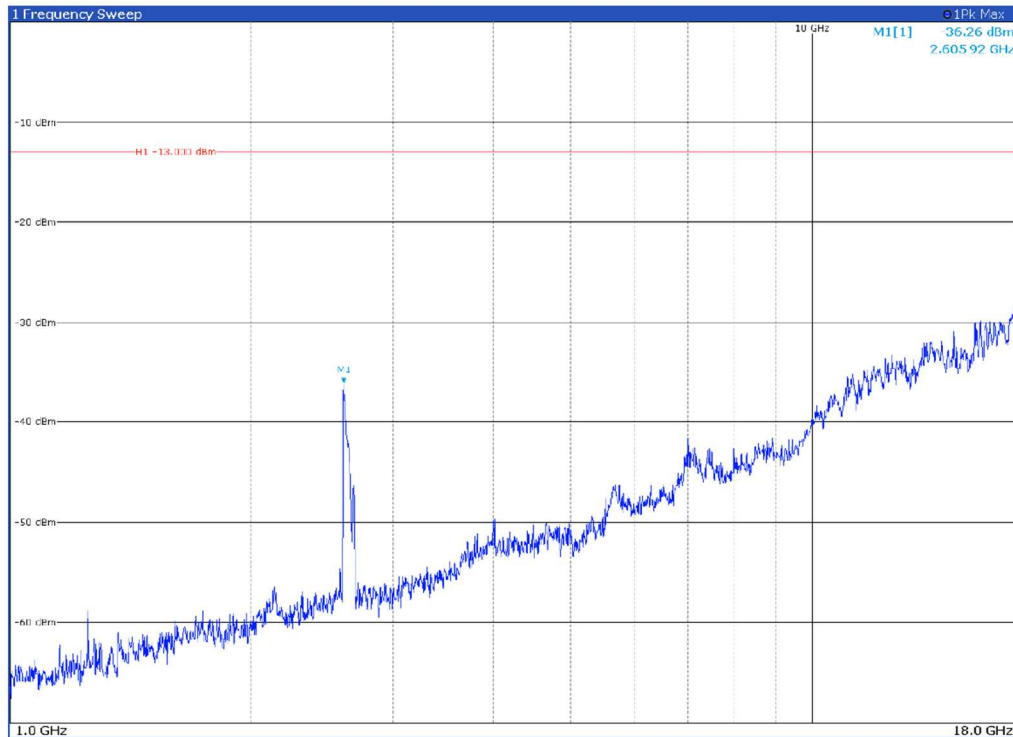
Channel: MIDDLE, Modulation: 64QAM,
BW=90MHz, Range: 18GHz - 27GHz, Polarization: Vertical



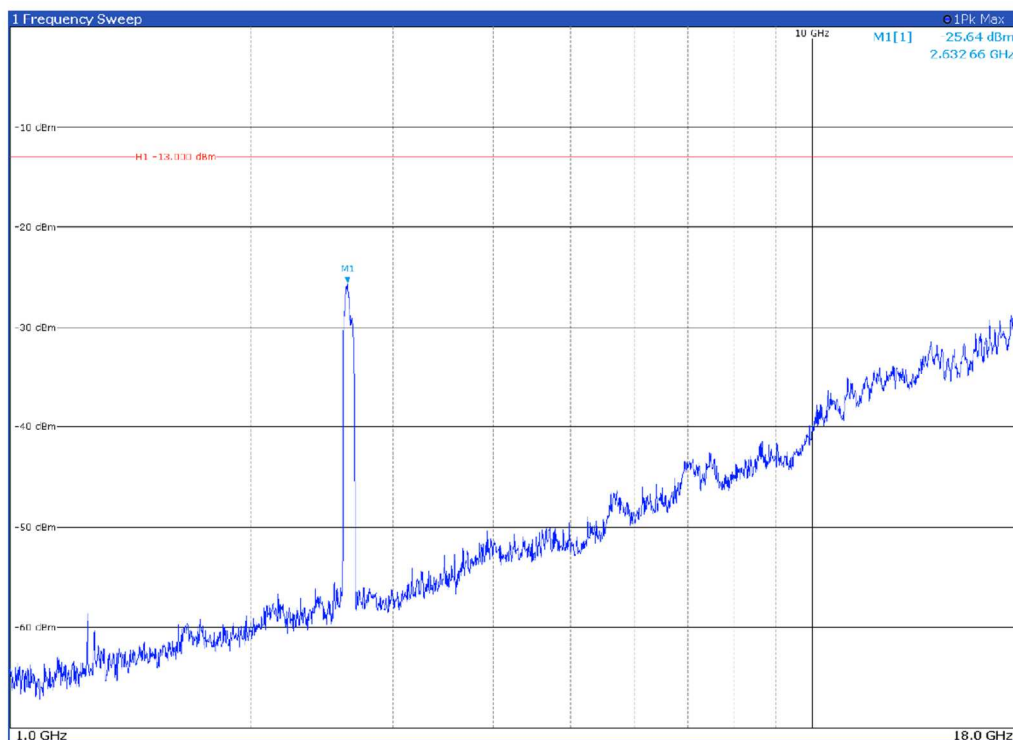
Channel: TOP, Modulation: 64QAM,
BW=90MHz, Range: 30MHz - 1GHz, Polarization: Horizontal



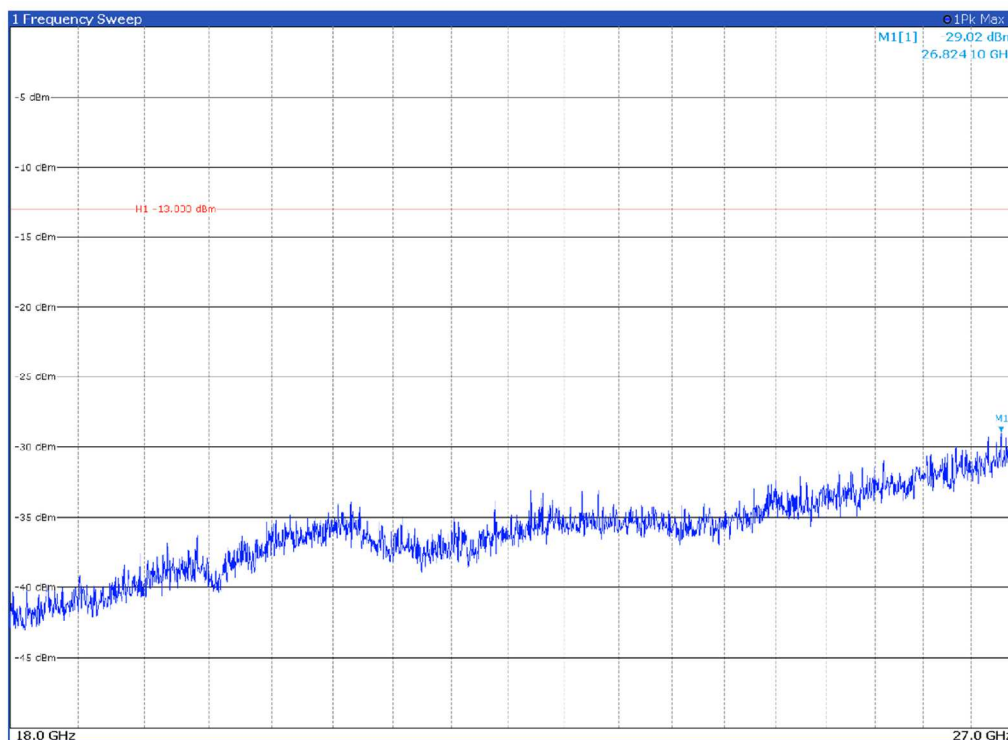
Channel: TOP, Modulation: 64QAM,
BW=90MHz, Range: 30MHz - 1GHz, Polarization: Vertical



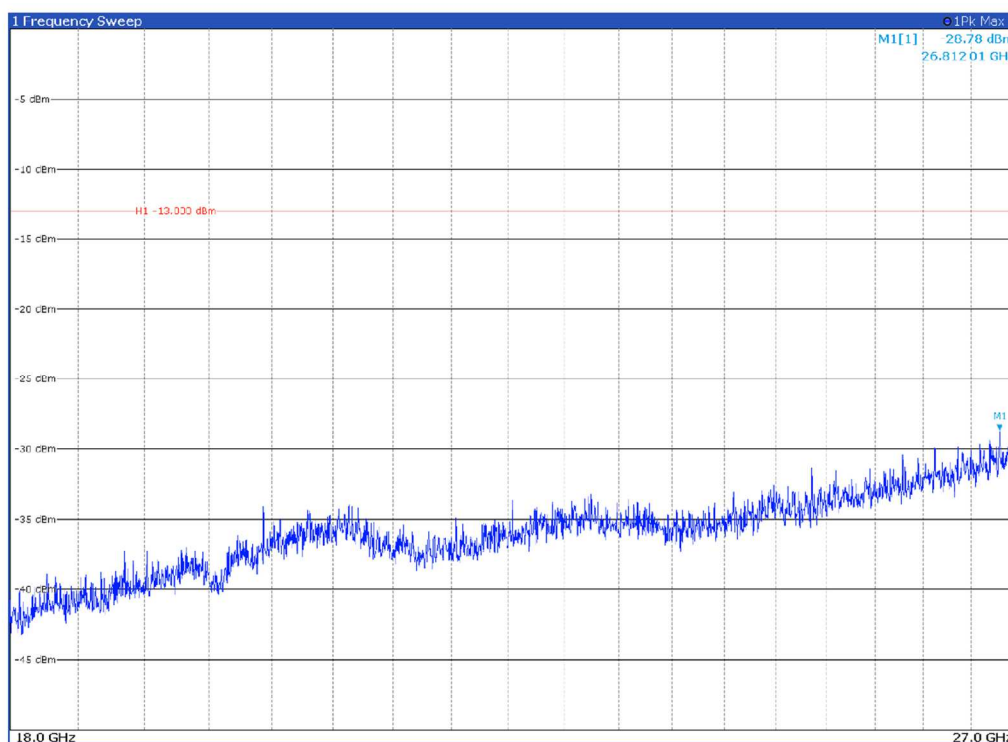
Channel: TOP, Modulation: 64QAM,
BW=90MHz, Range: 1GHz - 18GHz, Polarization: Horizontal



Channel: TOP, Modulation: 64QAM,
BW=90MHz, Range: 1GHz - 18GHz, Polarization: Vertical



Channel: TOP, Modulation: 64QAM,
BW=90MHz, Range: 18GHz - 27GHz, Polarization: Horizontal



Channel: TOP, Modulation: 64QAM,
BW=90MHz, Range: 18GHz - 27GHz, Polarization: Vertical