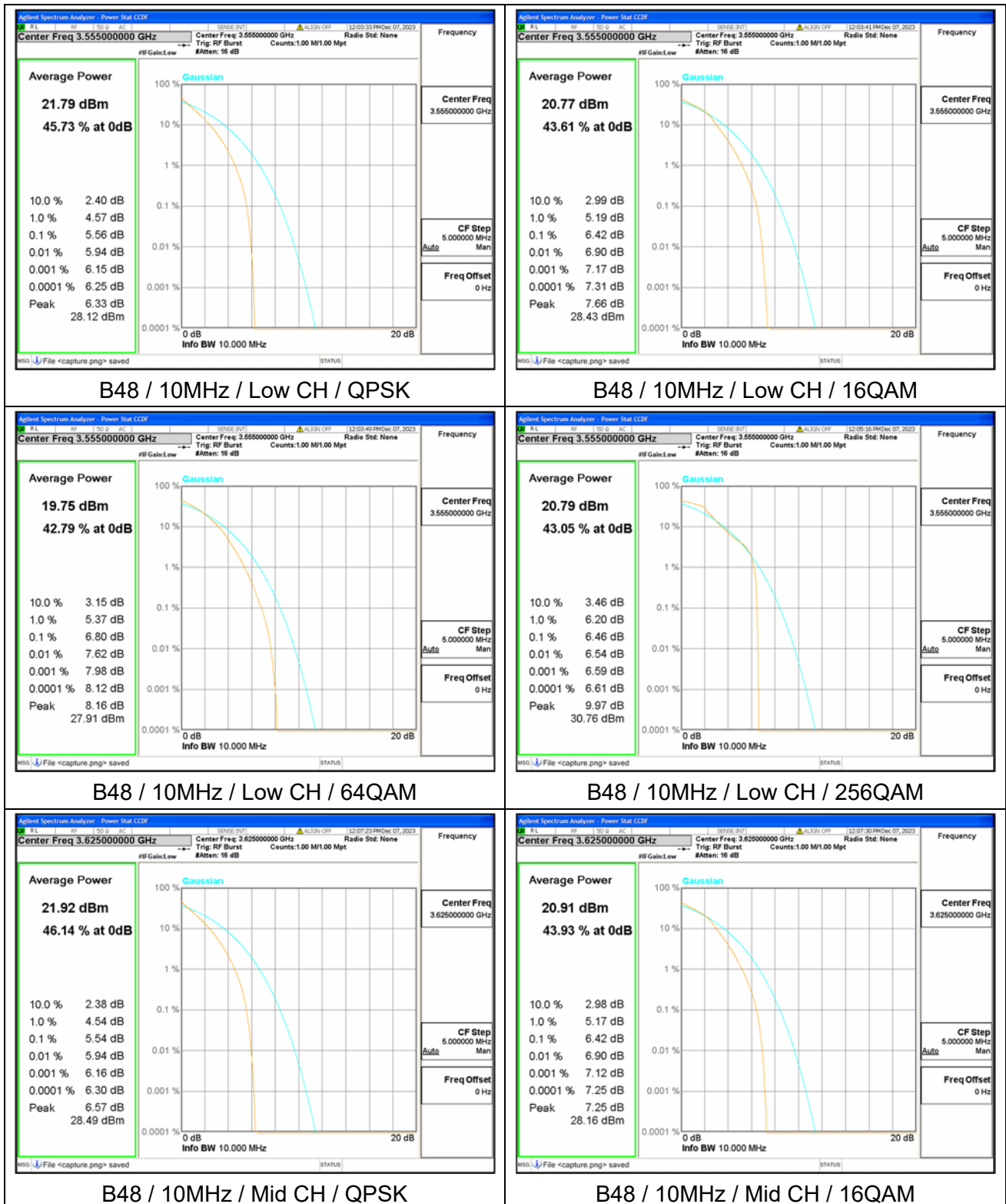
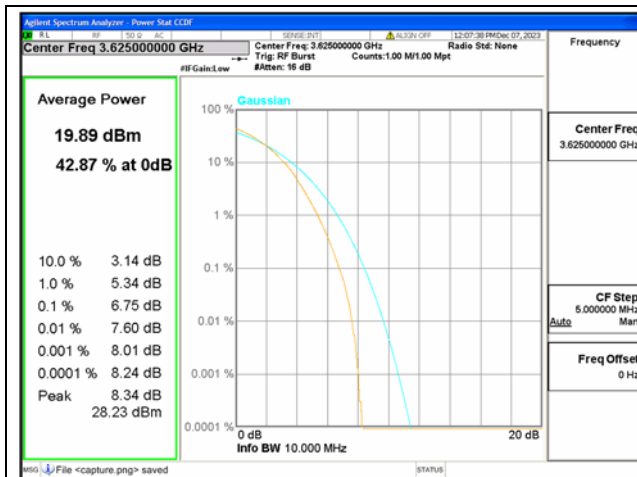
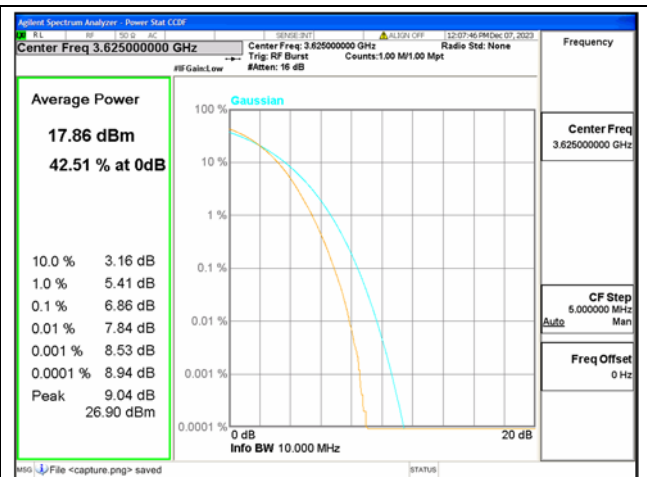


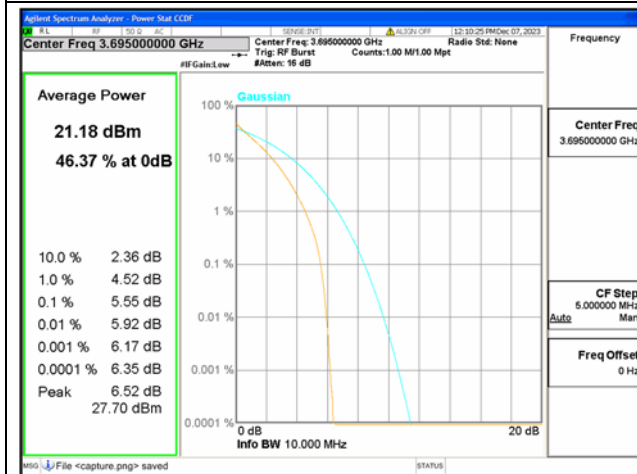




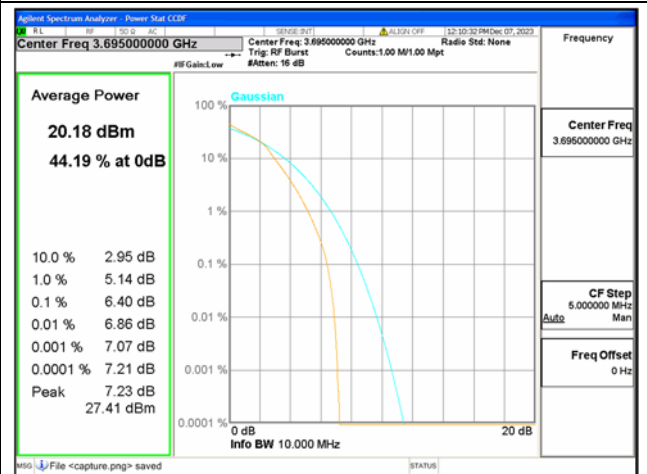
B48 / 10MHz / Mid CH / 64QAM



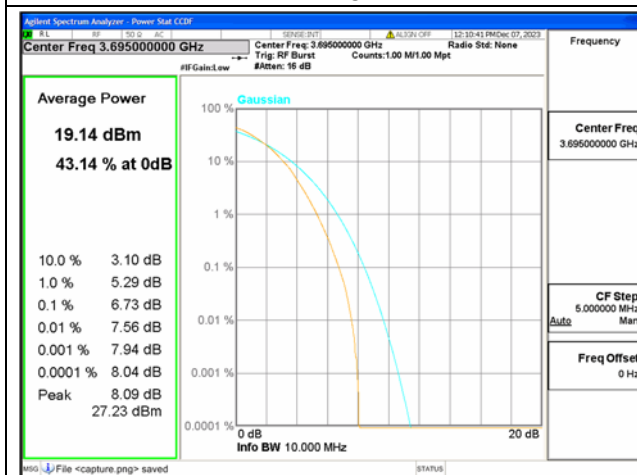
B48 / 10MHz / Mid CH / 256QAM



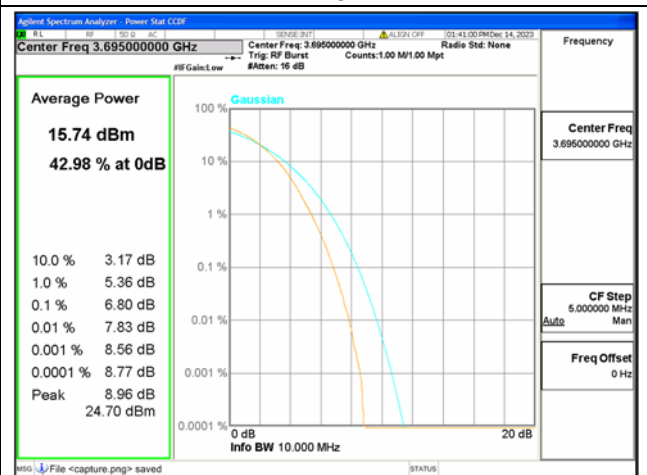
B48 / 10MHz / High CH / QPSK



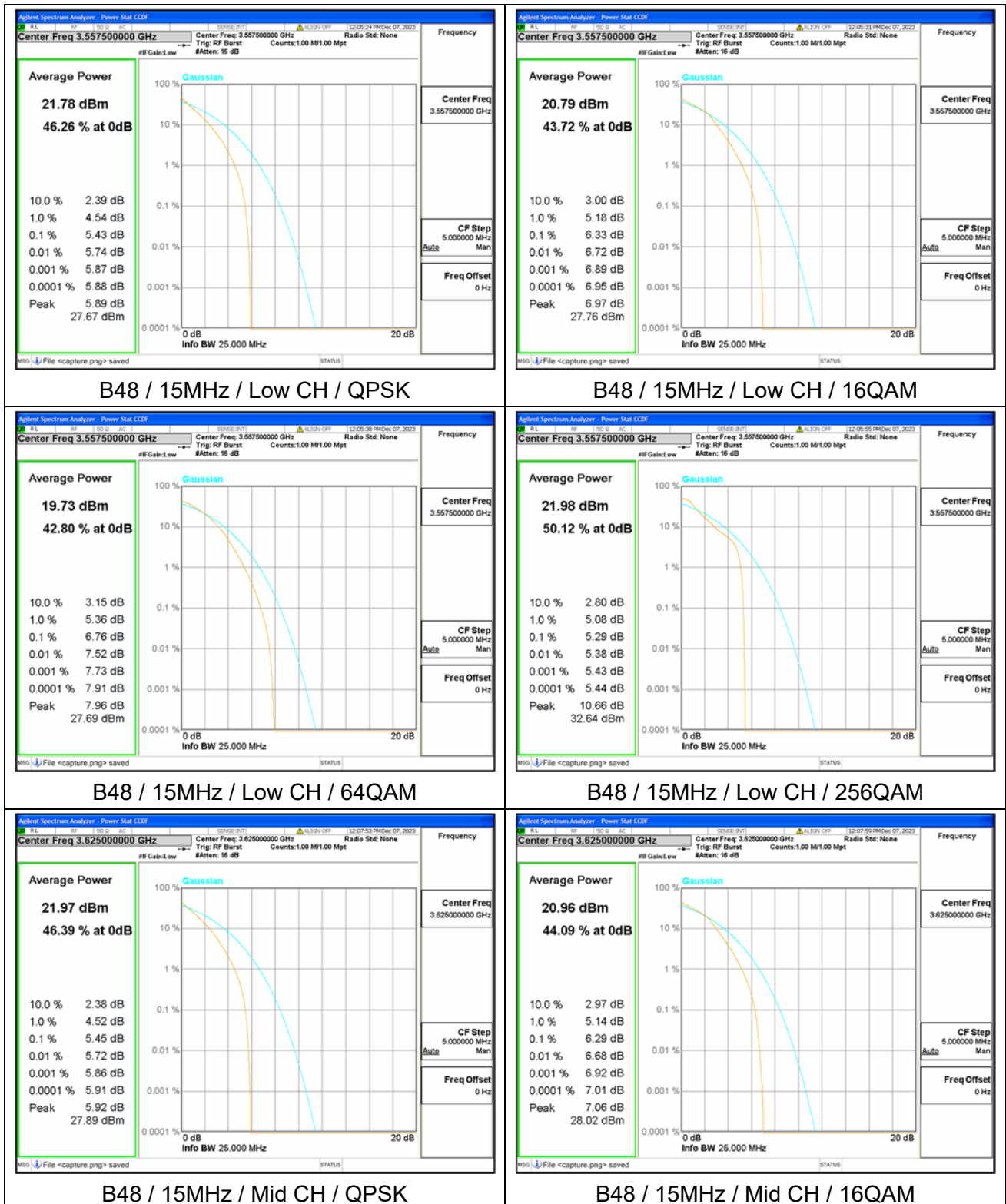
B48 / 10MHz / High CH / 16QAM

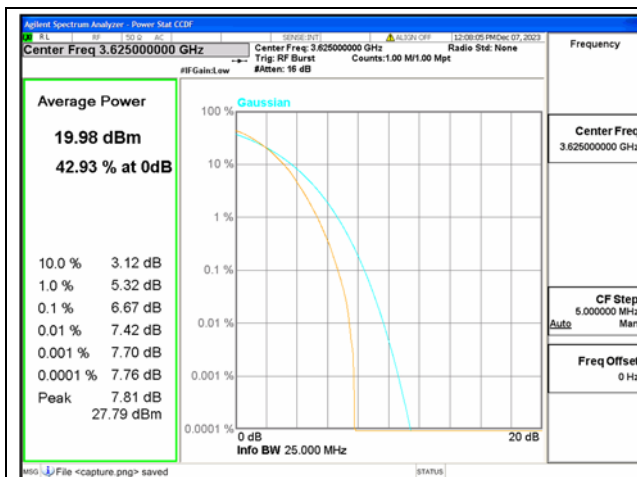


B48 / 10MHz / High CH / 64QAM

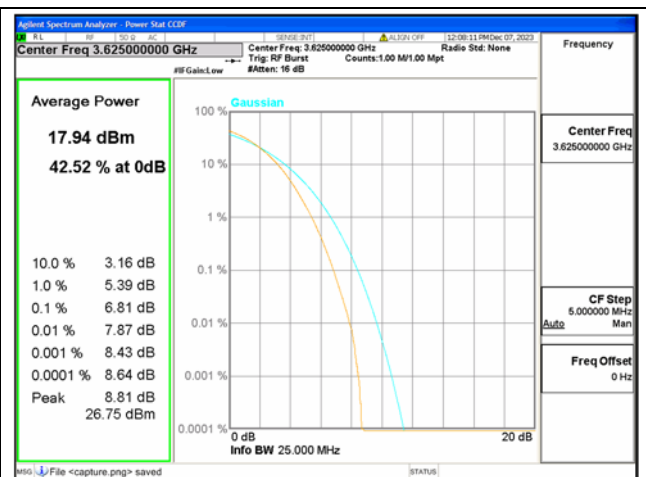


B48 / 10MHz / High CH / 256QAM

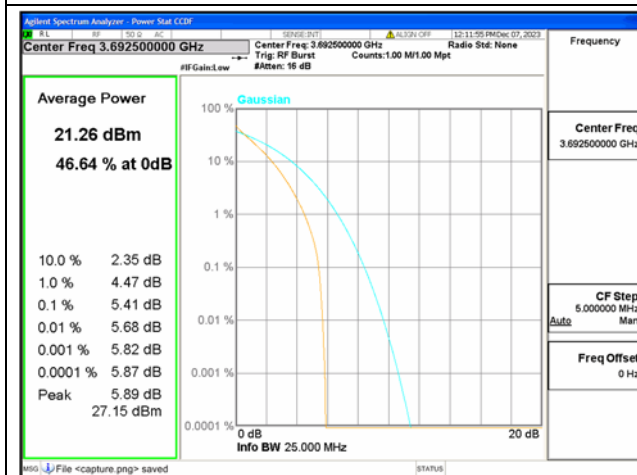




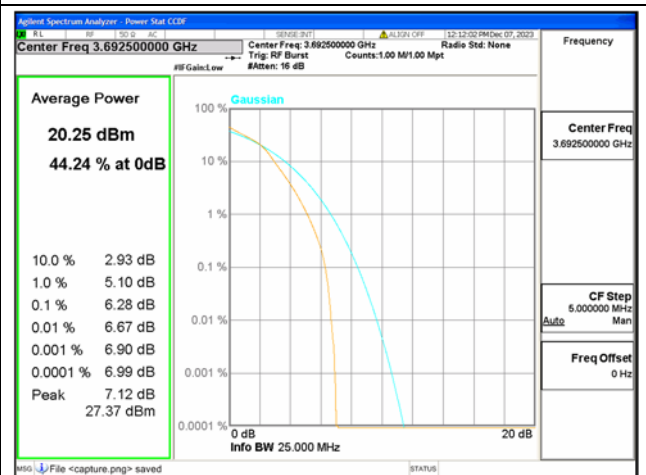
B48 / 15MHz / Mid CH / 64QAM



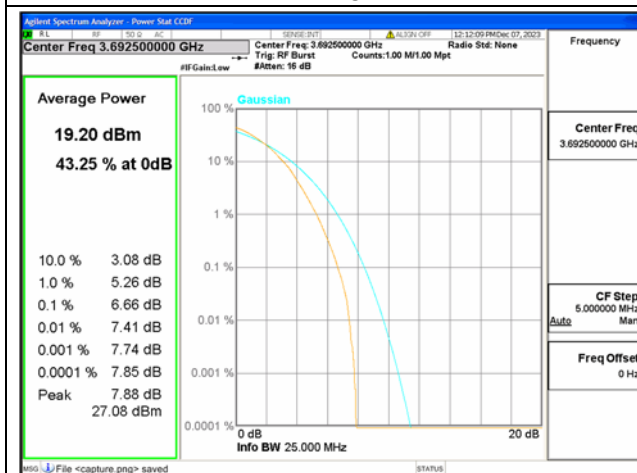
B48 / 15MHz / Mid CH / 256QAM



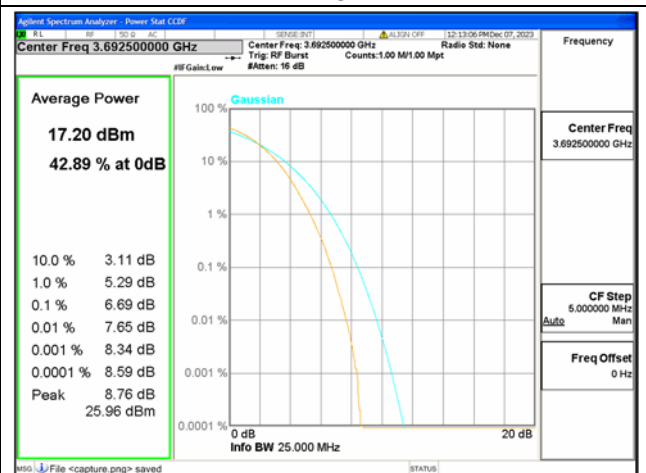
B48 / 15MHz / High CH / QPSK



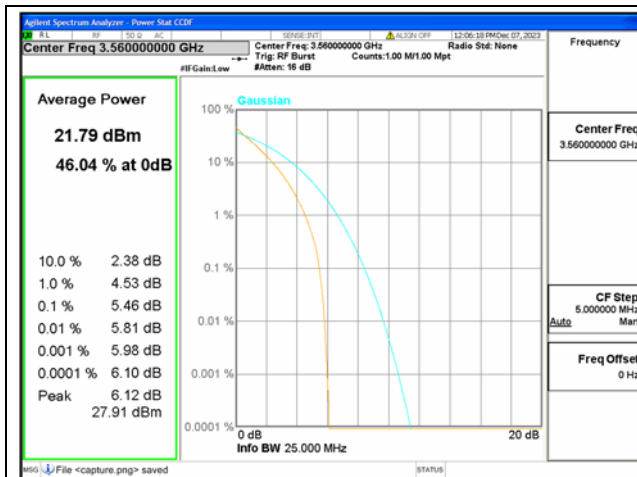
B48 / 15MHz / High CH / 16QAM



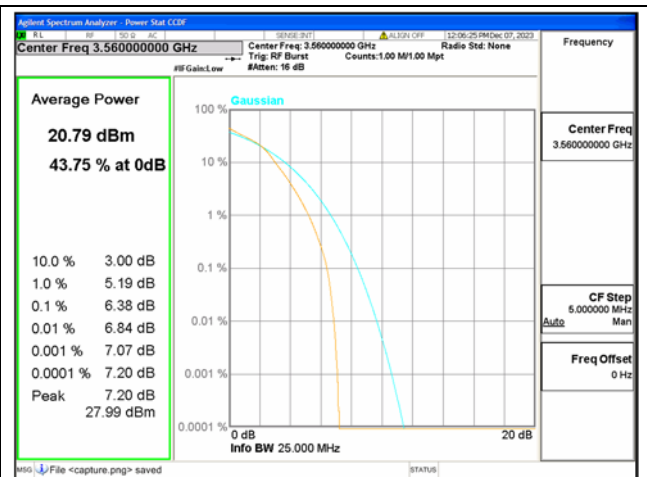
B48 / 15MHz / High CH / 64QAM



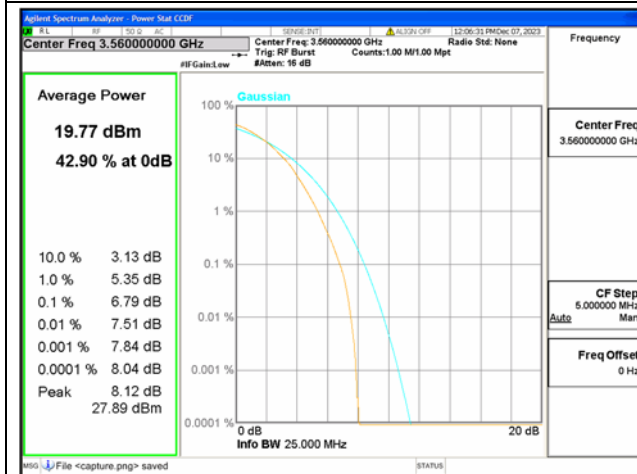
B48 / 15MHz / High CH / 256QAM



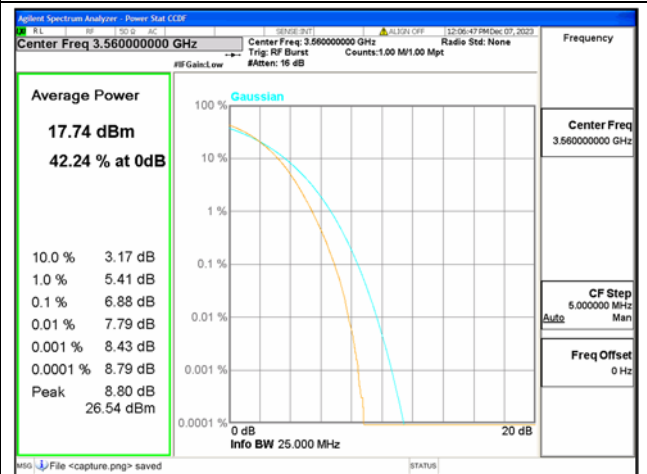
B48 / 20MHz / Low CH / QPSK



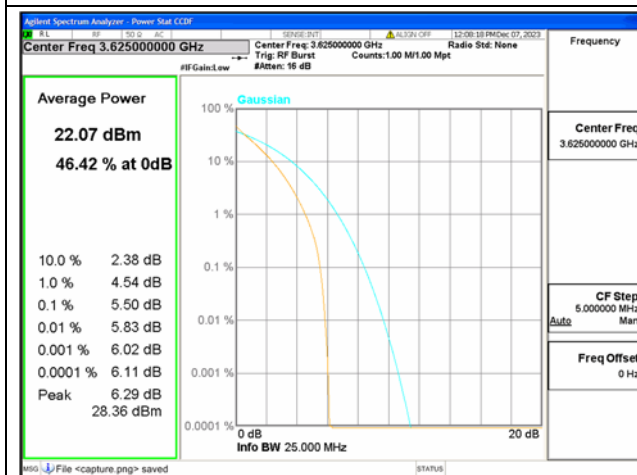
B48 / 20MHz / Low CH / 16QAM



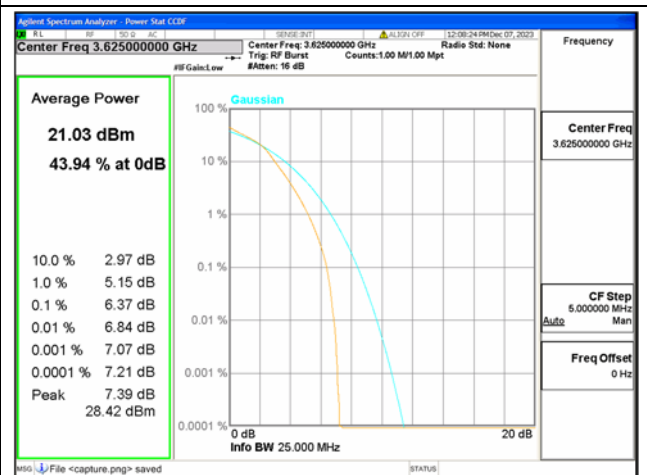
B48 / 20MHz / Low CH / 64QAM



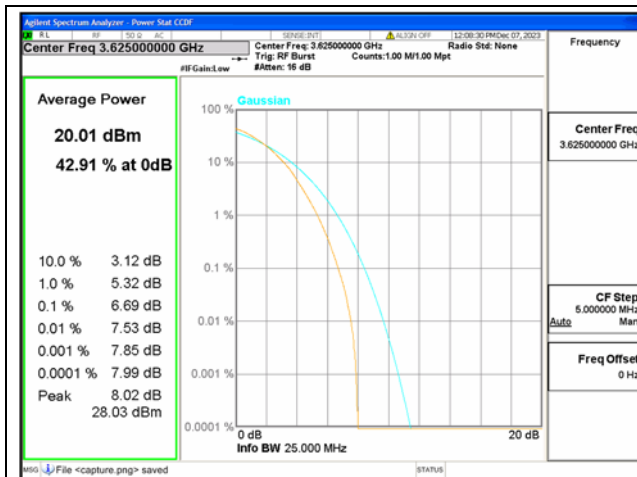
B48 / 20MHz / Low CH / 256QAM



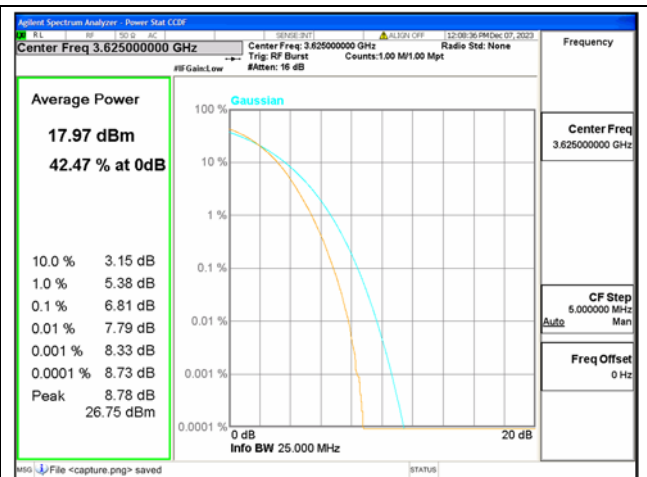
B48 / 20MHz / Mid CH / QPSK



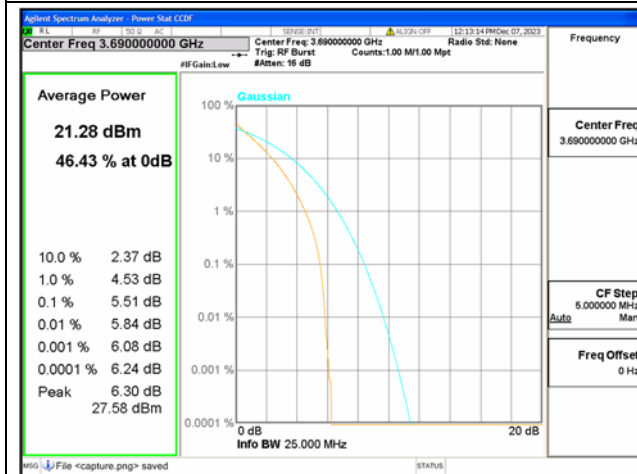
B48 / 20MHz / Mid CH / 16QAM



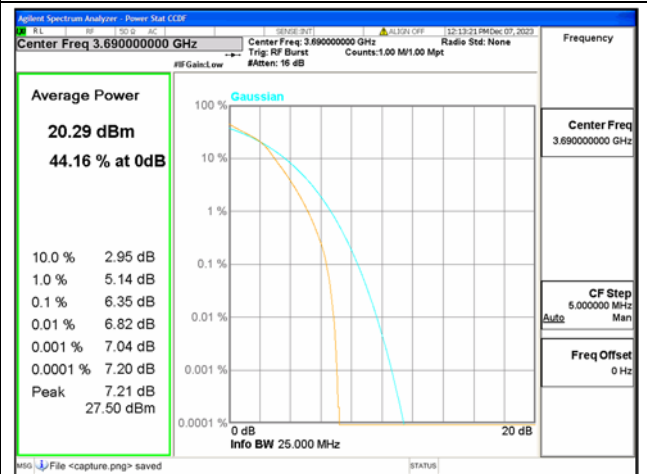
B48 / 20MHz / Mid CH / 64QAM



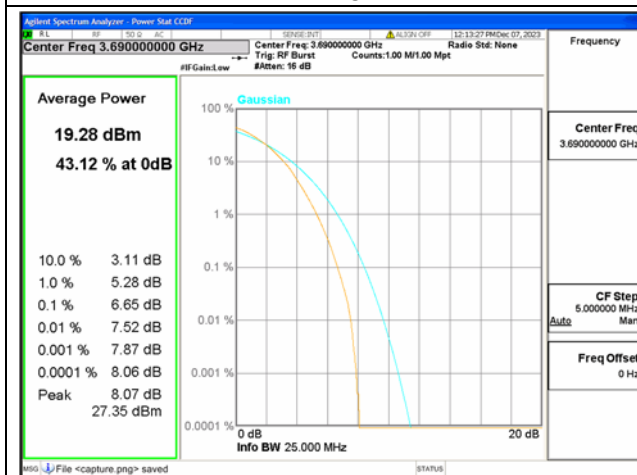
B48 / 20MHz / Mid CH / 256QAM



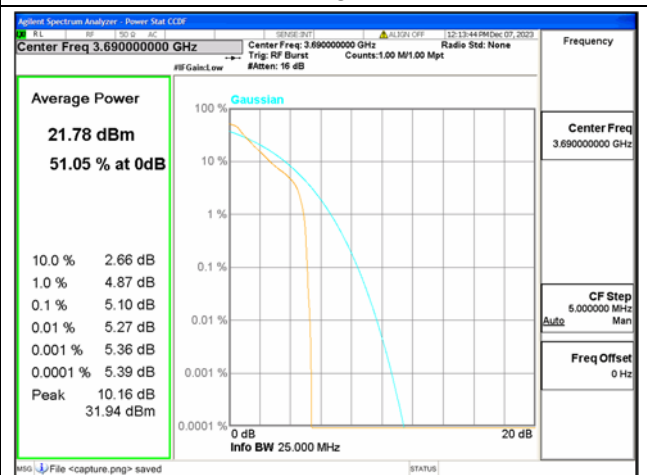
B48 / 20MHz / High CH / QPSK



B48 / 20MHz / High CH / 16QAM



B48 / 20MHz / High CH / 64QAM

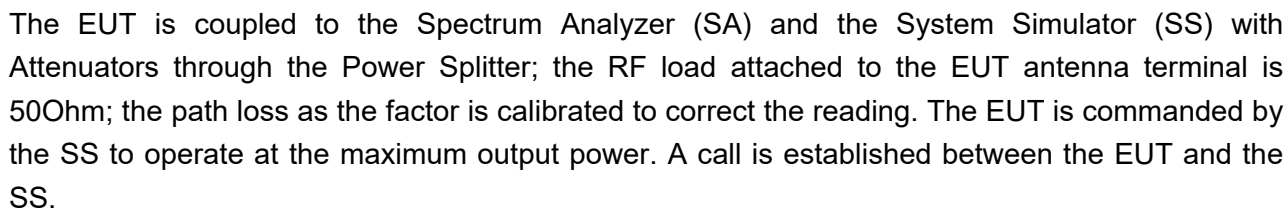


B48 / 20MHz / High CH / 256QAM



2.5.1.Requirement

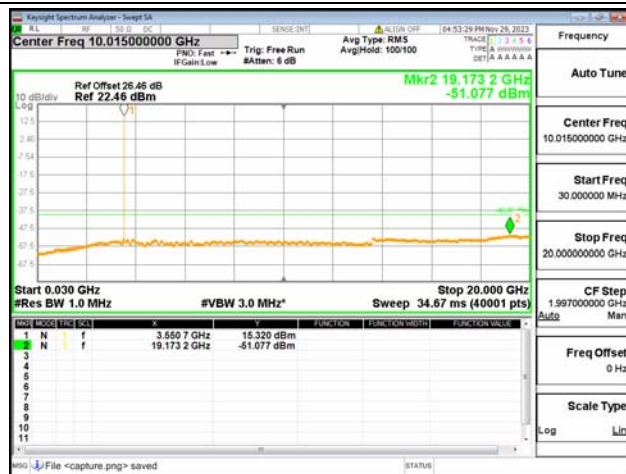
2.5.2. Test Description



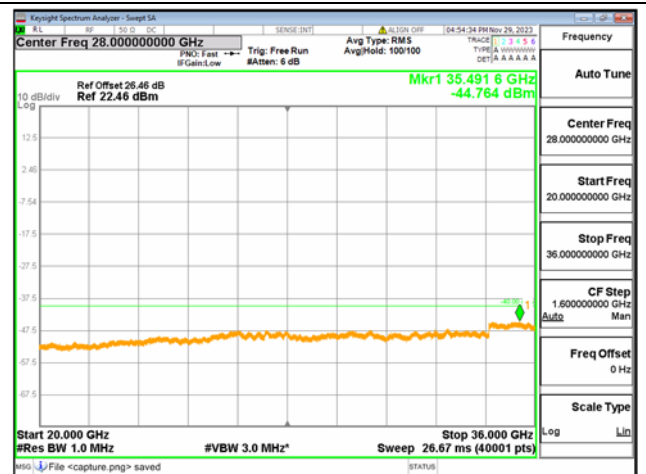
2.5.1. Test procedure

KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016.

2.5.2. Test Result



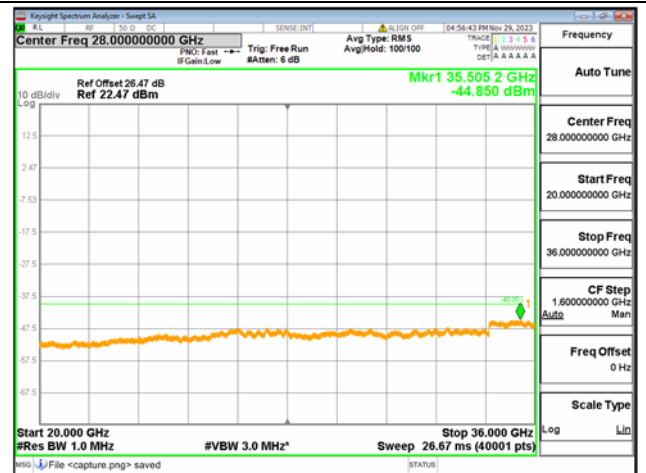
B42(3550-3600)-30M-20G / 5MHz / Low CH / QPSK



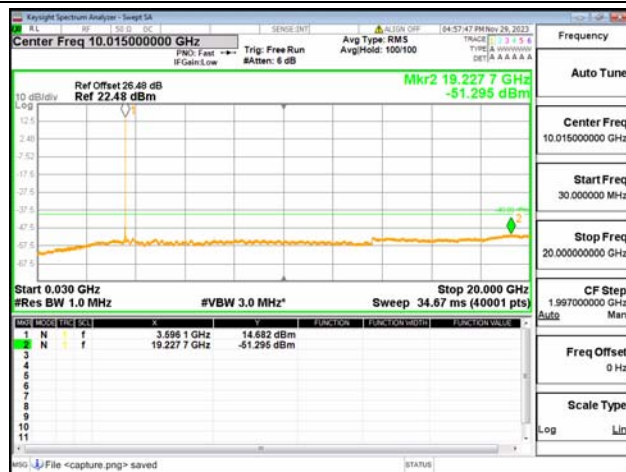
B42(3550-3600)-20G-36G / 5MHz / Low CH / QPSK



B42(3550-3600)-30M-20G / 5MHz / Mid CH / QPSK



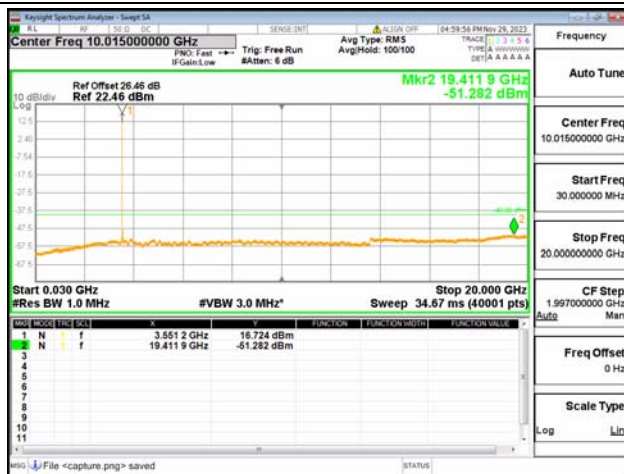
B42(3550-3600)-20G-36G / 5MHz / Mid CH / QPSK



B42(3550-3600)-30M-20G / 5MHz / High CH / QPSK



B42(3550-3600)-20G-36G / 5MHz / High CH / QPSK



B42(3550-3600)-30M-20G / 10MHz / Low CH / QPSK



B42(3550-3600)-20G-36G / 10MHz / Low CH / QPSK



B42(3550-3600)-30M-20G / 10MHz / Mid CH / QPSK



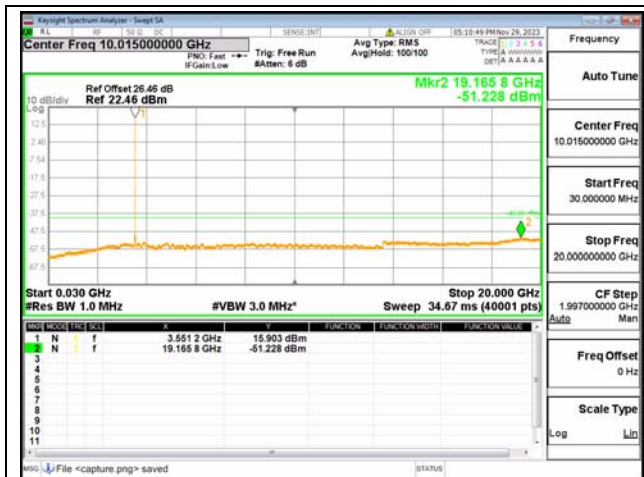
B42(3550-3600)-20G-36G / 10MHz / Mid CH / QPSK



B42(3550-3600)-30M-20G / 10MHz / High CH / QPSK



B42(3550-3600)-20G-36G / 10MHz / High CH / QPSK



B42(3550-3600)-30M-20G / 15MHz / Low CH / QPSK



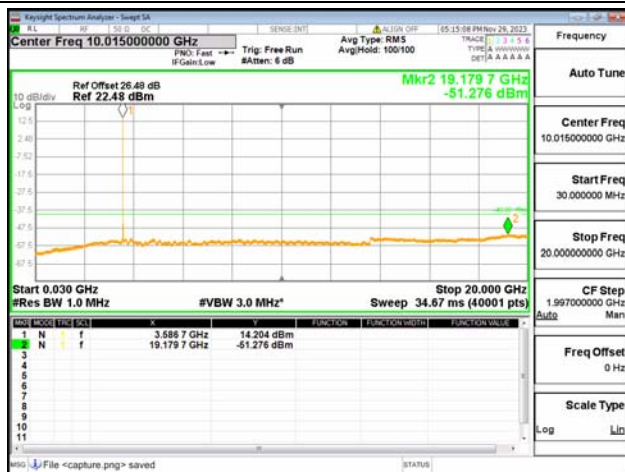
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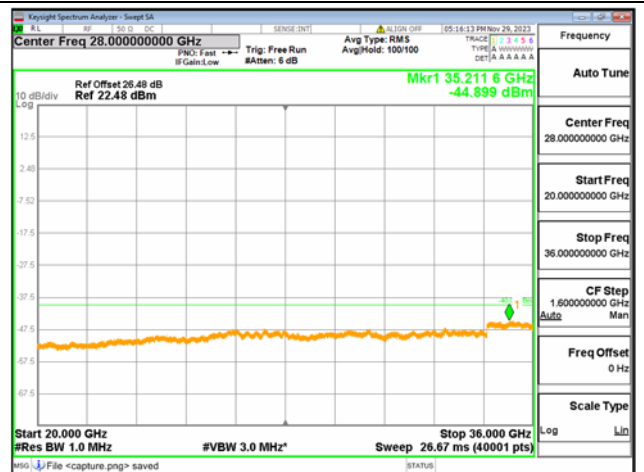
B42(3550-3600)-30M-20G / 15MHz / Mid CH / QPSK



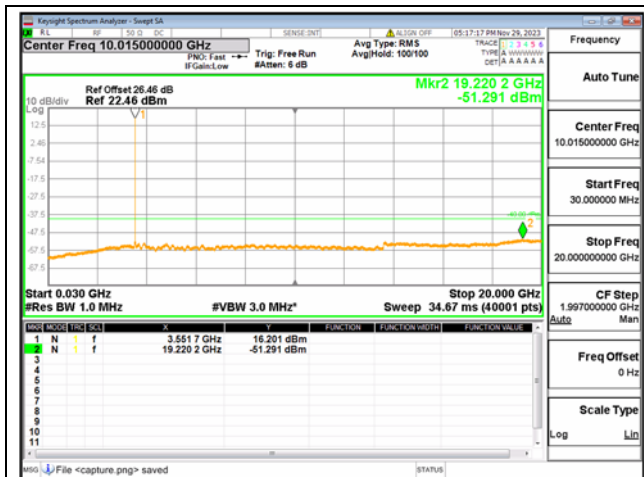
B42(3550-3600)-20G-36G / 15MHz / Mid CH / QPSK



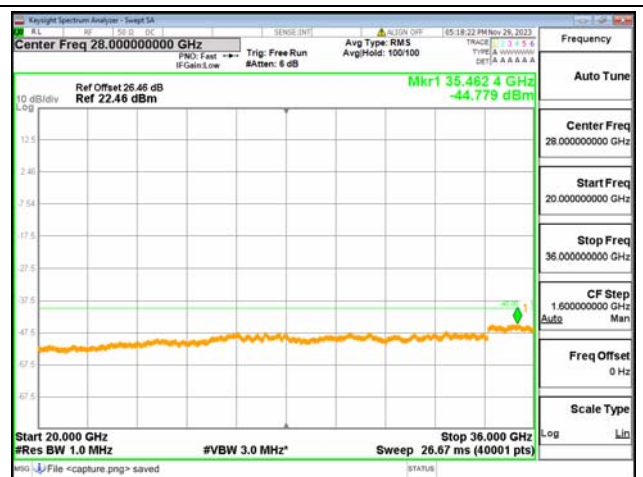
B42(3550-3600)-30M-20G / 15MHz / High CH / QPSK



B42(3550-3600)-20G-36G / 15MHz / High CH / QPSK



B42(3550-3600)-30M-20G / 20MHz / Low CH / QPSK



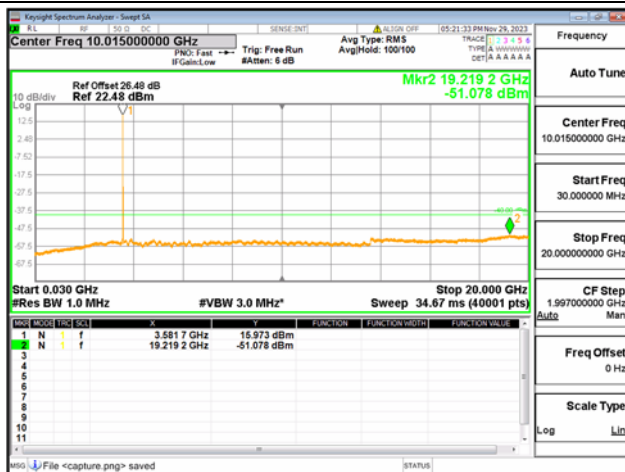
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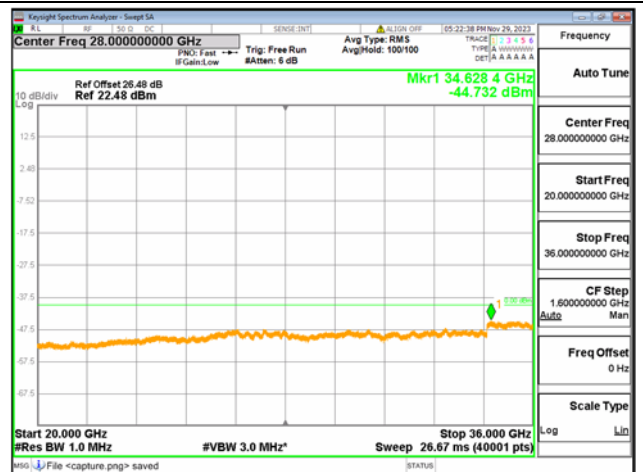
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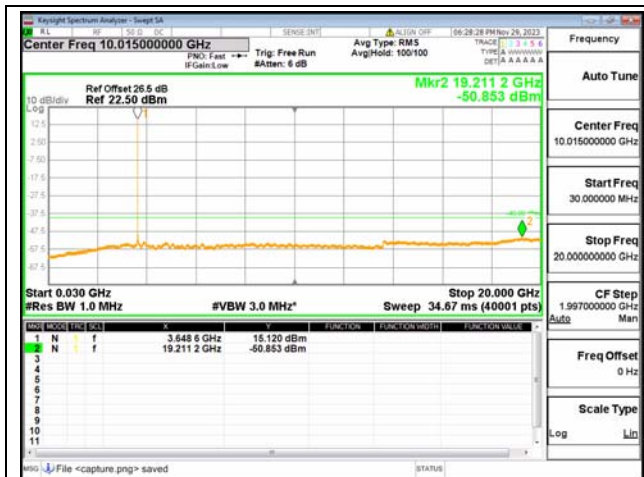
B42(3550-3600)-20G-36G / 20MHz / Mid CH / QPSK



B42(3550-3600)-30M-20G / 20MHz / High CH / QPSK



B42(3550-3600)-20G-36G / 20MHz / High CH / QPSK



B43(3600-3700)-30M-20G / 5MHz / Mid CH / QPSK



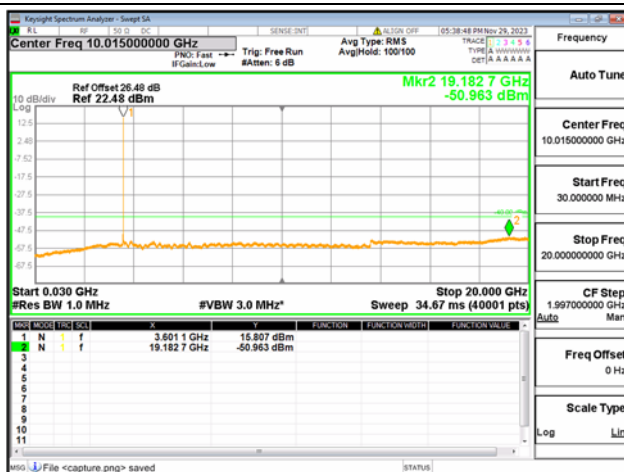
B43(3600-3700)-20G-36G / 5MHz / Mid CH / QPSK



B43(3600-3700)-30M-20G / 5MHz / High CH / QPSK



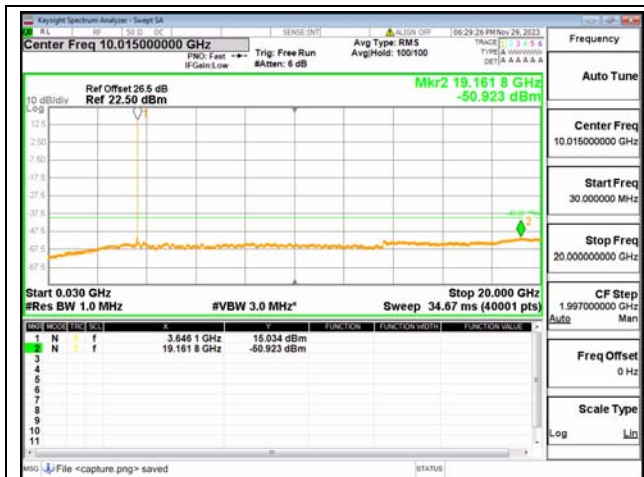
B43(3600-3700)-20G-36G / 5MHz / High CH / QPSK



B43(3600-3700)-30M-20G / 5MHz / Low CH / QPSK



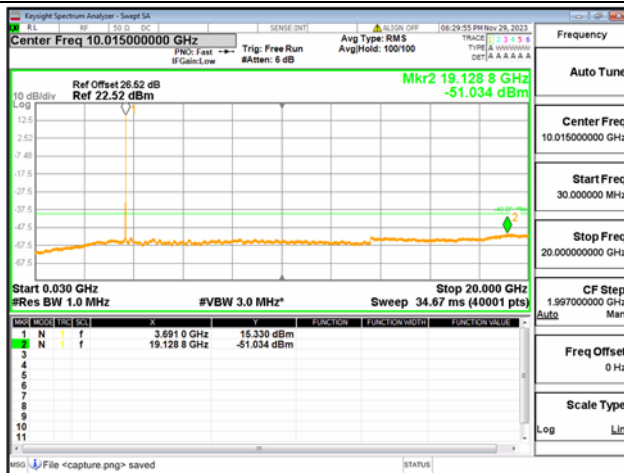
B43(3600-3700)-20G-36G / 5MHz / Low CH / QPSK



B43(3600-3700)-30M-20G / 10MHz / Mid CH / QPSK



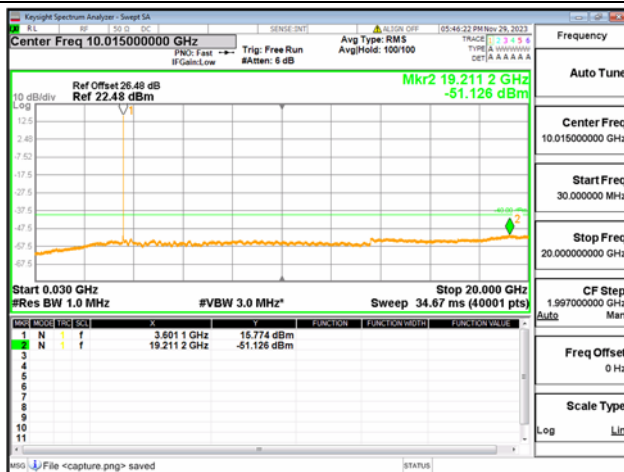
B43(3600-3700)-20G-36G / 10MHz / Mid CH / QPSK



B43(3600-3700)-30M-20G / 10MHz / High CH / QPSK



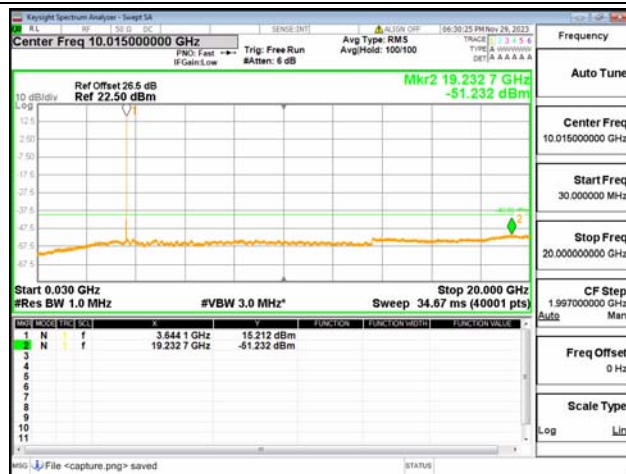
B43(3600-3700)-20G-36G / 10MHz / High CH / QPSK



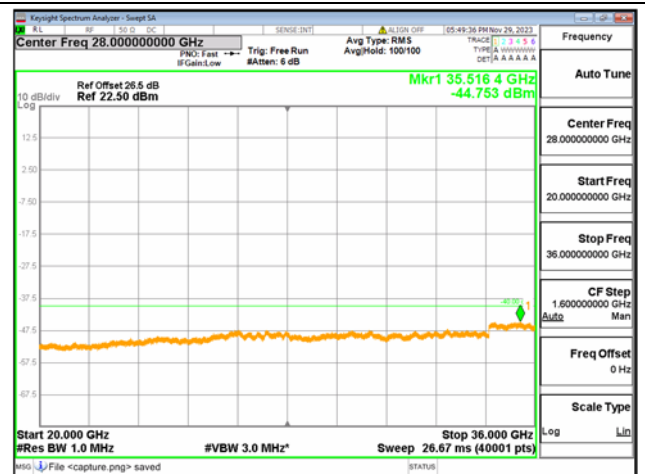
B43(3600-3700)-30M-20G / 10MHz / Low CH / QPSK



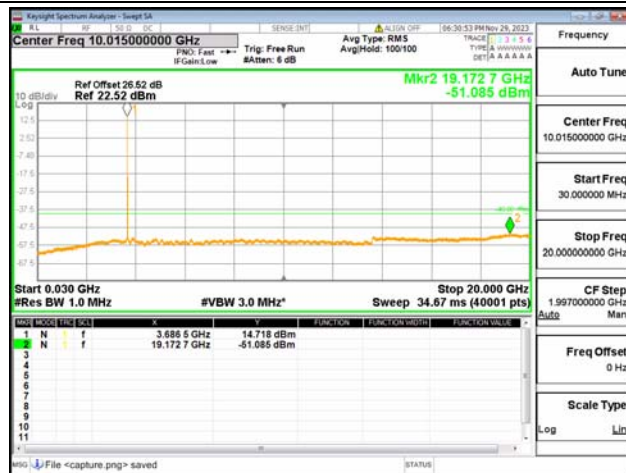
B43(3600-3700)-20G-36G / 10MHz / Low CH / QPSK



B43(3600-3700)-30M-20G / 15MHz / Mid CH / QPSK



B43(3600-3700)-20G-36G / 15MHz / Mid CH / QPSK



B43(3600-3700)-30M-20G / 15MHz / High CH / QPSK



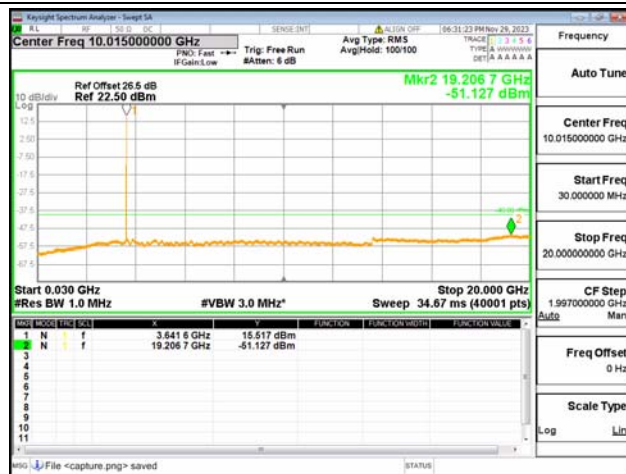
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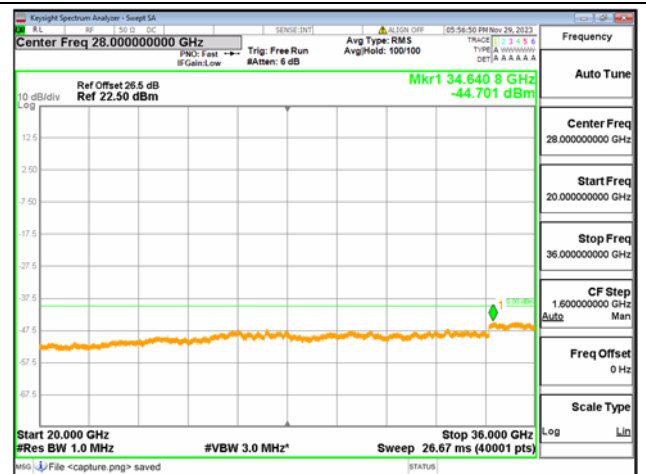
B43(3600-3700)-30M-20G / 15MHz / Low CH / QPSK



B43(3600-3700)-20G-36G / 15MHz / Low CH / QPSK



B43(3600-3700)-30M-20G / 20MHz / Mid CH / QPSK



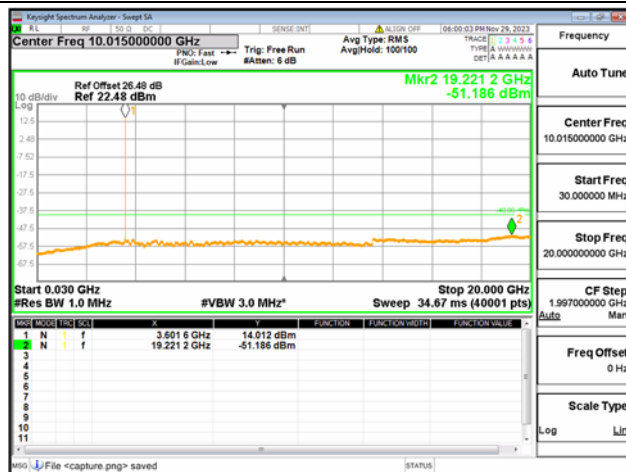
B43(3600-3700)-20G-36G / 20MHz / Mid CH / QPSK



B43(3600-3700)-30M-20G / 20MHz / High CH / QPSK



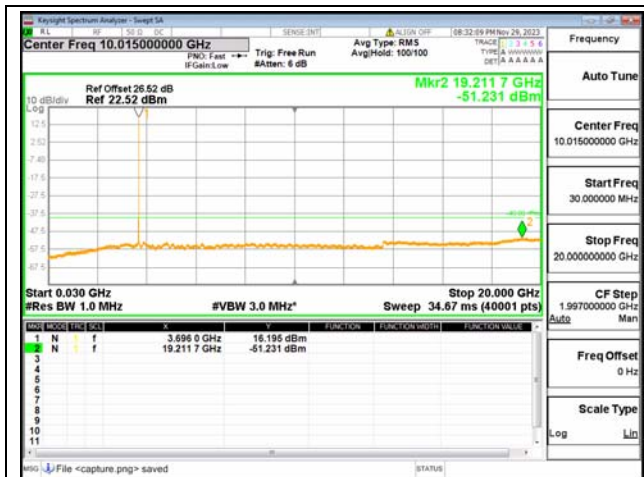
B43(3600-3700)-20G-36G / 20MHz / High CH / QPSK



B43(3600-3700)-30M-20G / 20MHz / Low CH / QPSK



B43(3600-3700)-20G-36G / 20MHz / Low CH / QPSK



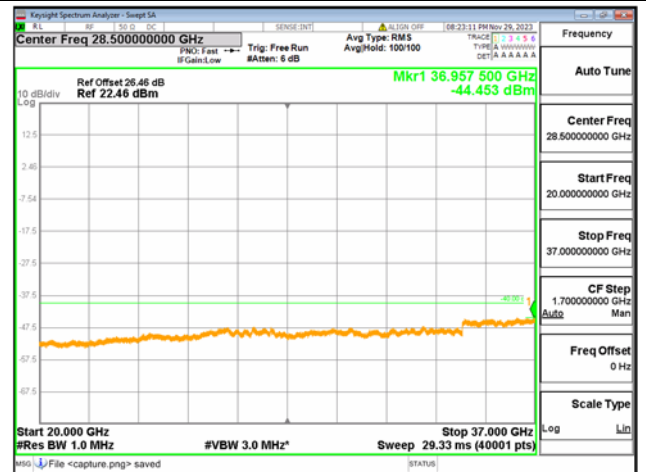
B48-30M-20G / 5MHz / High CH / QPSK



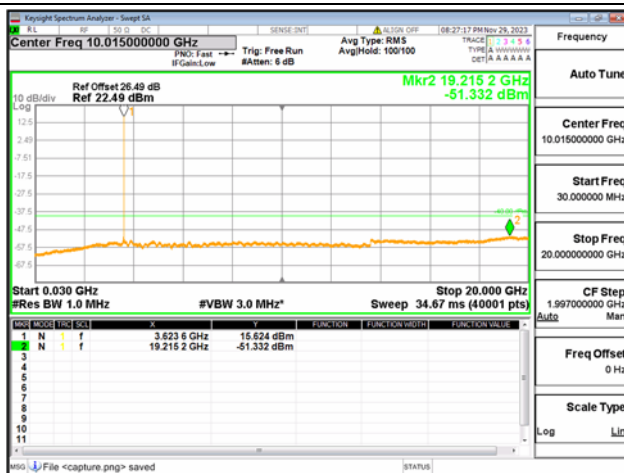
B48-20G-37G / 5MHz / High CH / QPSK



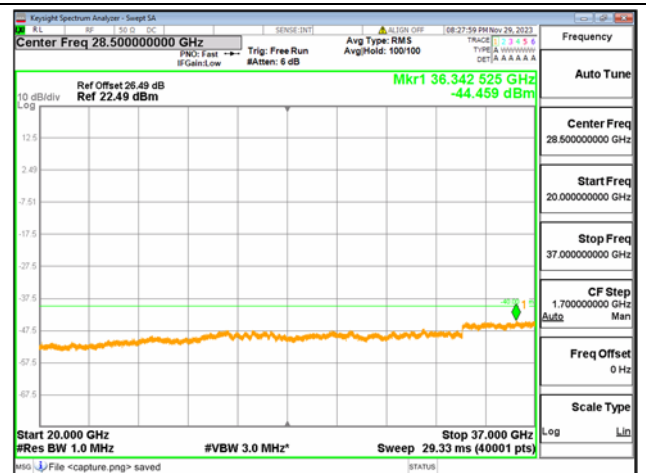
B48-30M-20G / 5MHz / Low CH / QPSK



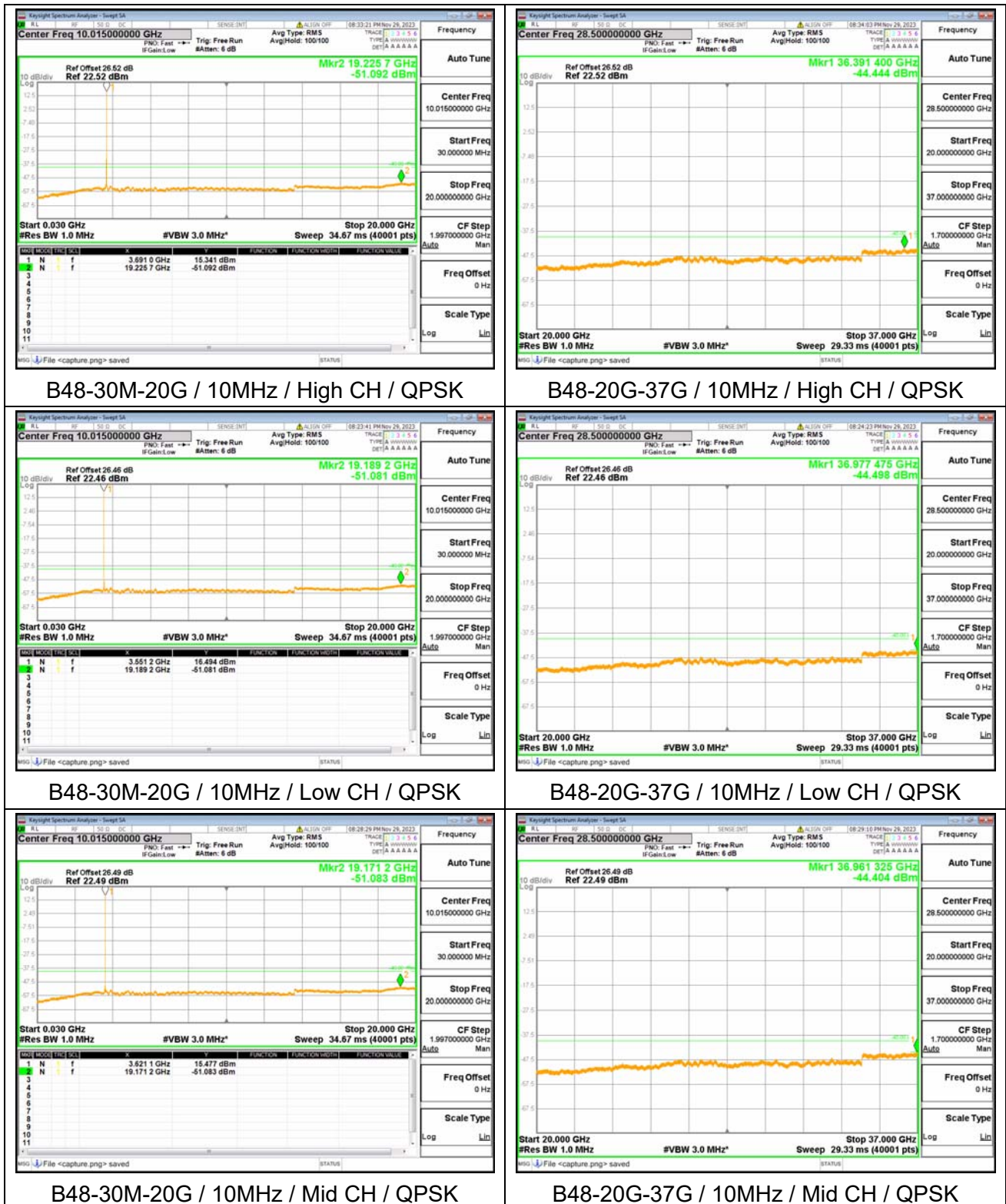
B48-20G-37G / 5MHz / Low CH / QPSK

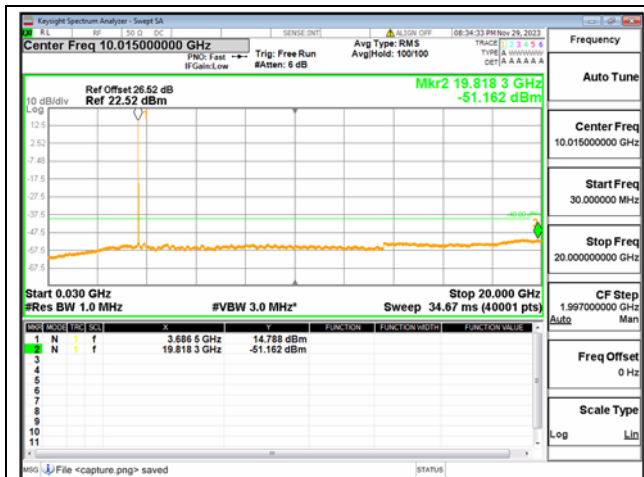


B48-30M-20G / 5MHz / Mid CH / QPSK



B48-20G-37G / 5MHz / Mid CH / QPSK

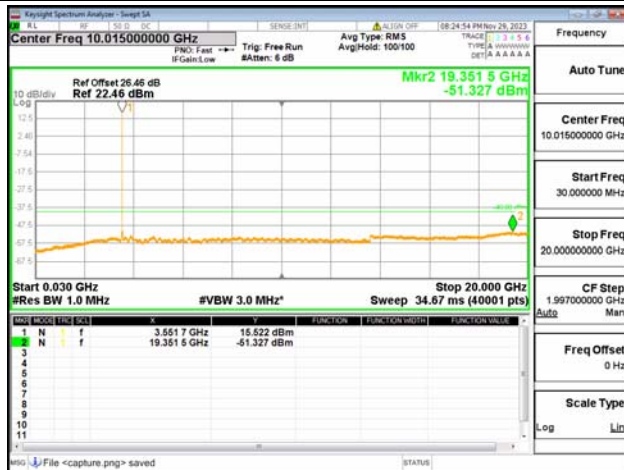




B48-30M-20G / 15MHz / High CH / QPSK



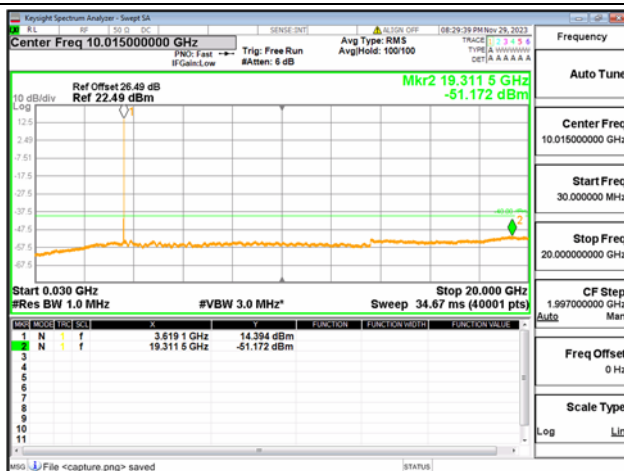
B48-20G-37G / 15MHz / High CH / QPSK



B48-30M-20G / 15MHz / Low CH / QPSK



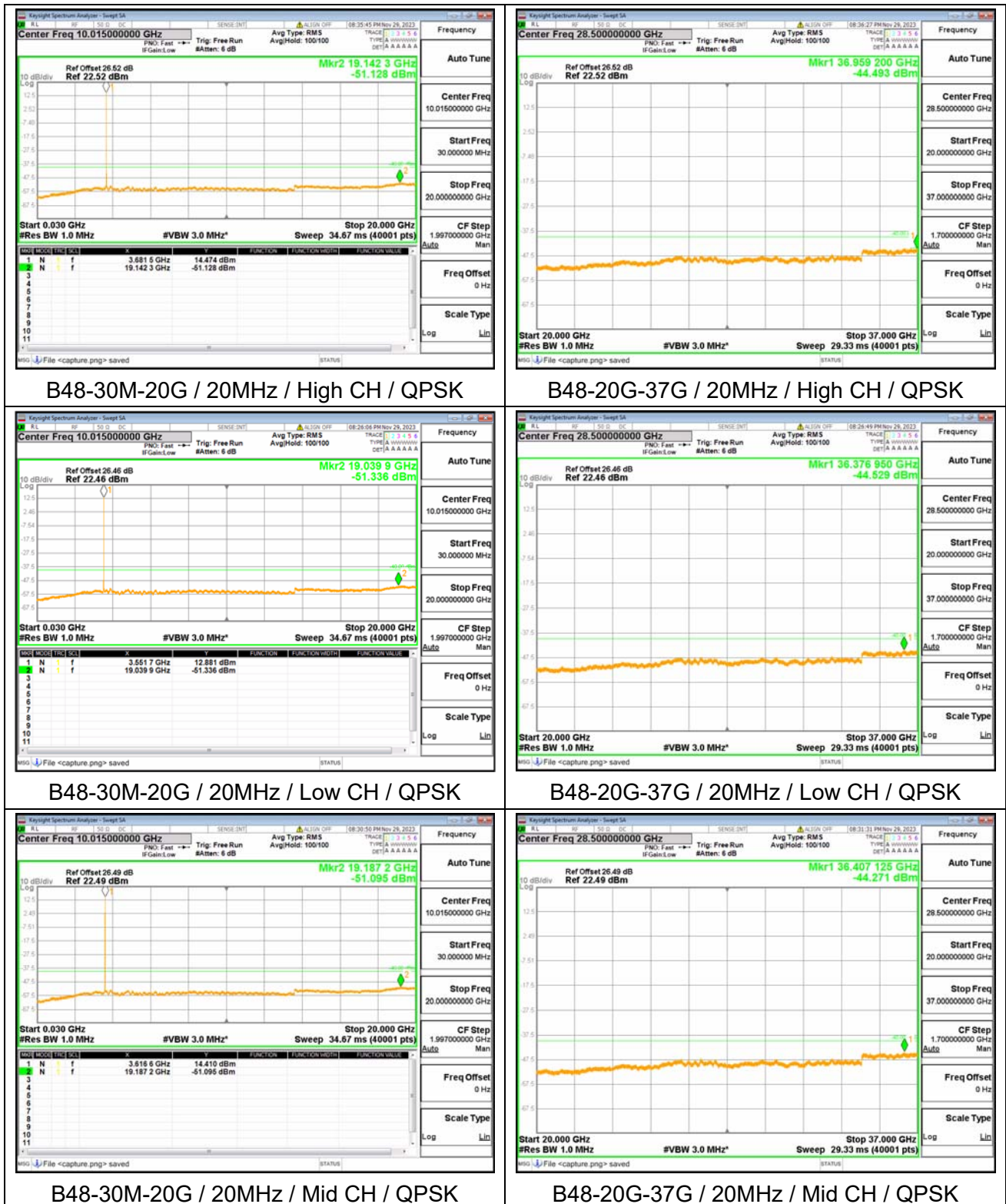
B48-20G-37G / 15MHz / Low CH / QPSK



B48-30M-20G / 15MHz / Mid CH / QPSK



B48-20G-37G / 15MHz / Mid CH / QPSK



2.6. Band Edge

2.6.1. Requirement

Part 96.41(e)(1)(i)

For channel and frequency assignments made by the SAS to CBSDs, the conducted power of any CBSD emission outside the fundamental emission bandwidth as specified in paragraph (e)(3) of this section (whether the emission is inside or outside of the authorized band) shall not exceed -13 dBm/MHz within 0-10 megahertz above the upper SAS-assigned channel edge and within 0-10 megahertz below the lower SAS-assigned channel edge. At all frequencies greater than 10 megahertz above the upper SAS assigned channel edge and less than 10 MHz below the lower SAS assigned channel edge, the conducted power of any CBSD emission shall not exceed -25 dBm/MHz.

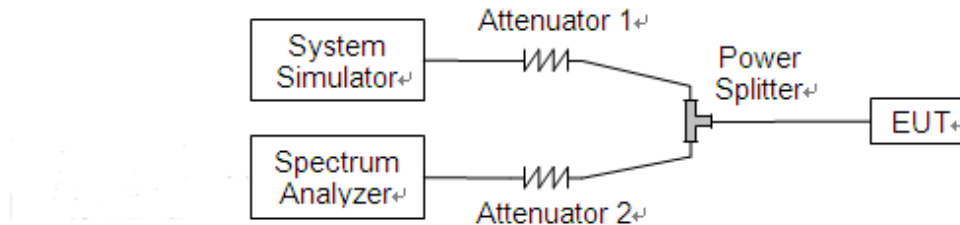
Part 96.41(e)(1)(ii)

For channel and frequency assignments made by a CBSD to End User Devices, the conducted power of any End User Device emission outside the fundamental emission (whether in or outside of the authorized band) shall not exceed -13 dBm/MHz within 0 to B megahertz (where B is the bandwidth in megahertz of the assigned channel or multiple contiguous channels of the End User Device) above the upper CBSD-assigned channel edge and within 0 to B megahertz below the lower CBSD-assigned channel edge. At all frequencies greater than B megahertz above the upper CBSD assigned channel edge and less than B megahertz below the lower CBSD-assigned channel edge, the conducted power of any End User Device emission shall not exceed -25 dBm/MHz.

Part 96.41(e)(2)

For CBSDs and End User Devices, the conducted power of emissions below 3540 MHz or above 3710 MHz shall not exceed -25 dBm/MHz, and the conducted power of emissions below 3530 MHz or above 3720 MHz shall not exceed -40 dBm/MHz.

2.6.2.Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.6.3.Test procedure

KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016.