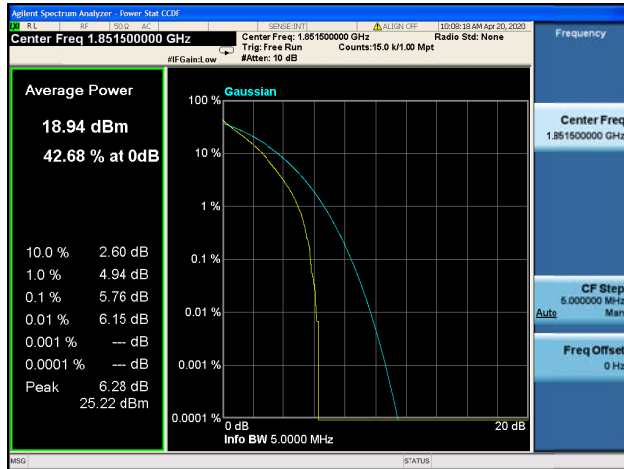
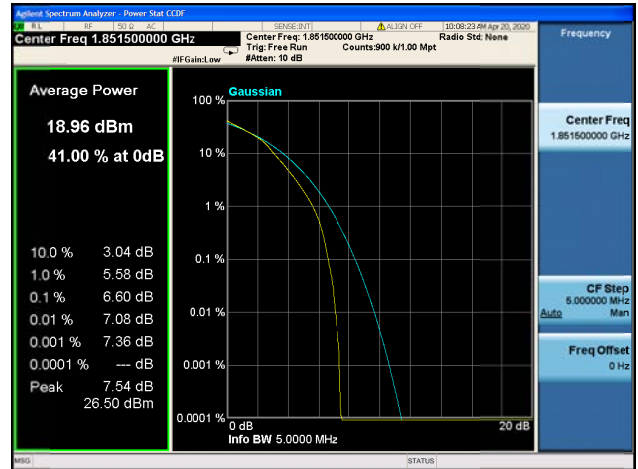




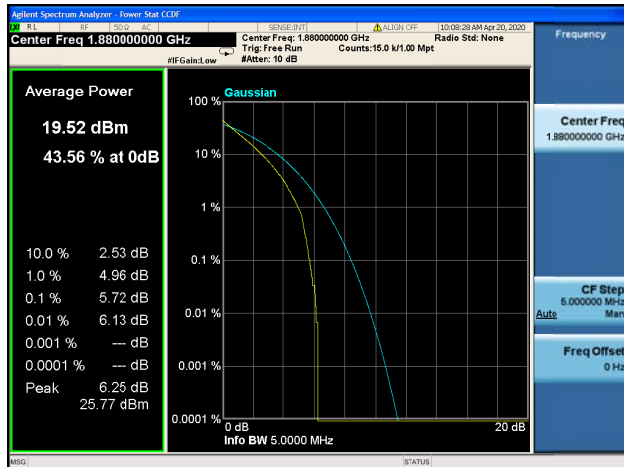
Band2 / 3MHz / Low CH / QPSK



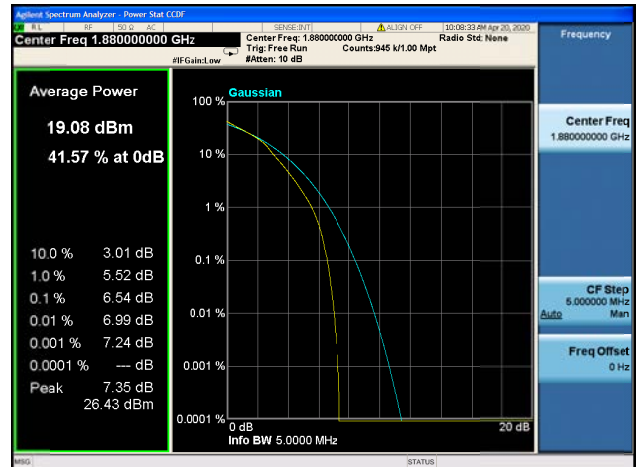
Band2 / 3MHz / Low CH / 16QAM



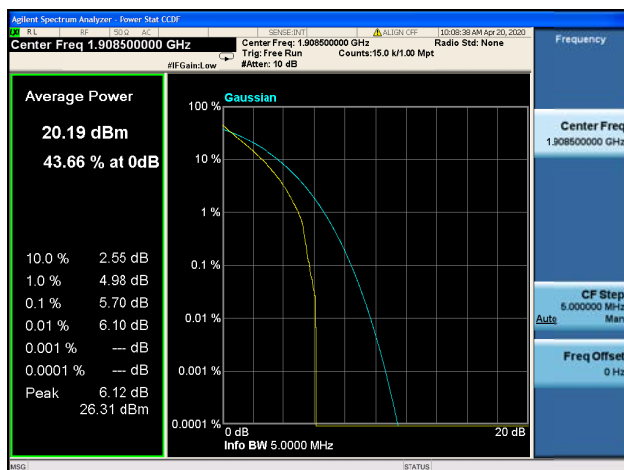
Band2 / 3MHz / Mid CH / QPSK



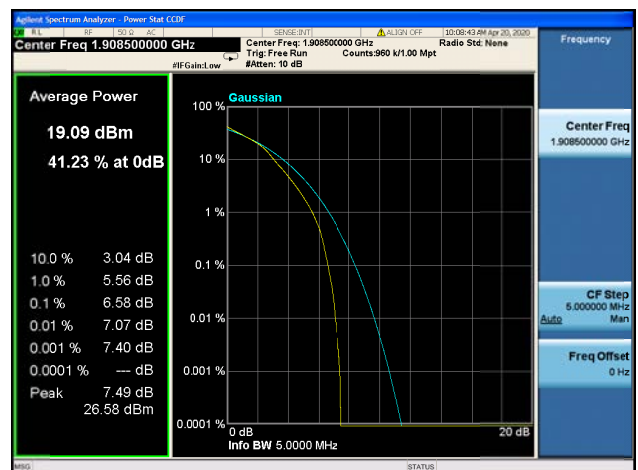
Band2 / 3MHz / Mid CH / 16QAM



Band2 / 3MHz / High CH / QPSK

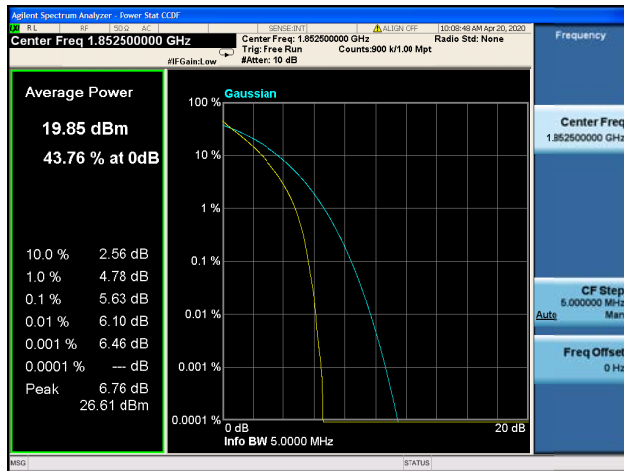


Band2 / 3MHz / High CH / 16QAM

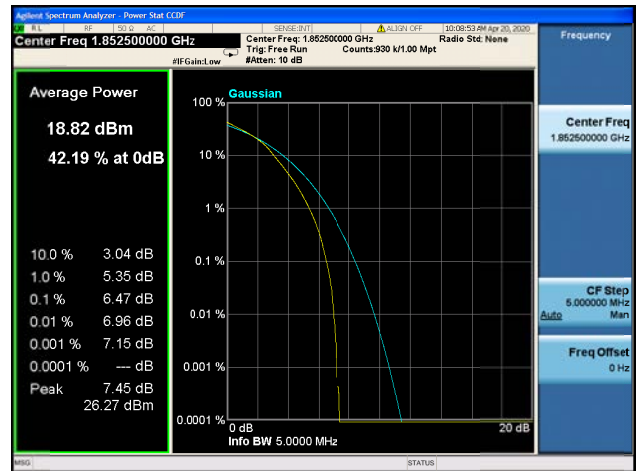




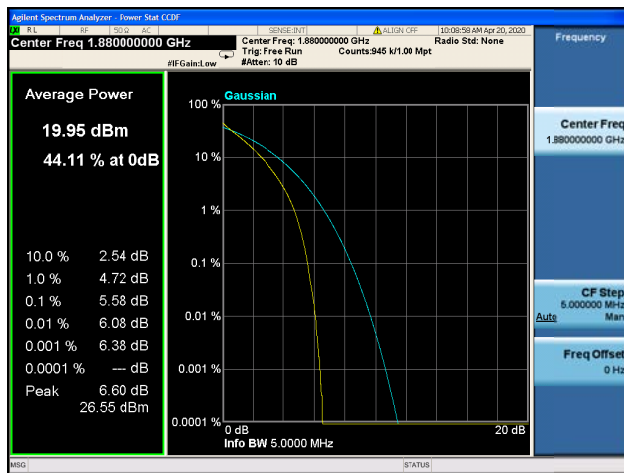
Band2 / 5MHz / Low CH / QPSK



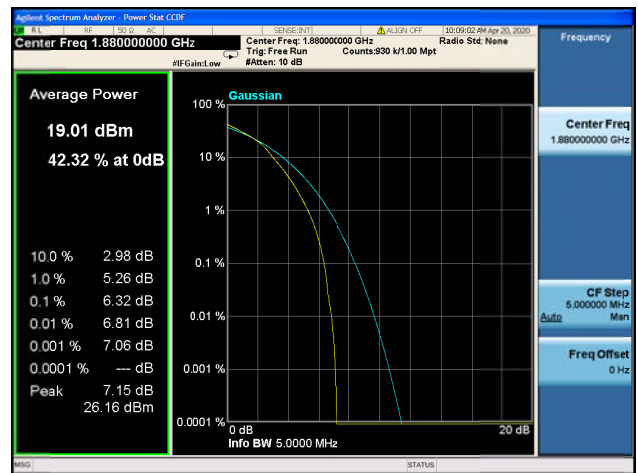
Band2 / 5MHz / Low CH / 16QAM



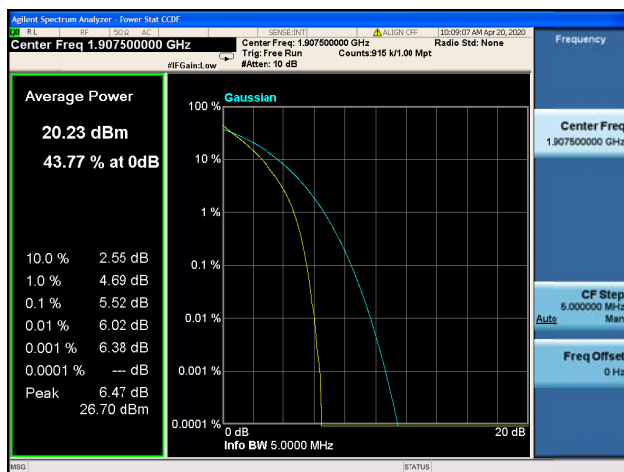
Band2 / 5MHz / Mid CH / QPSK



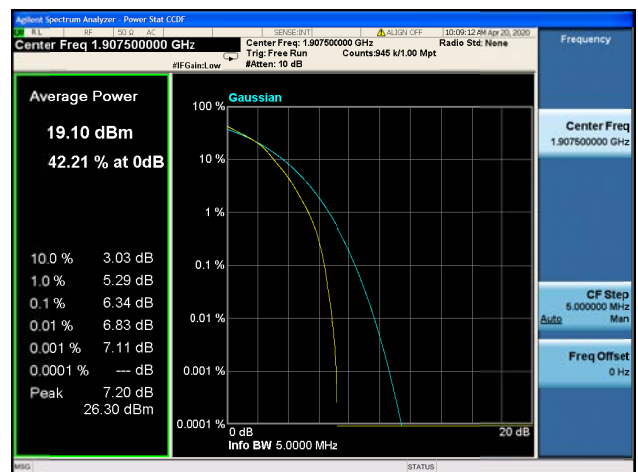
Band2 / 5MHz / Mid CH / 16QAM



Band2 / 5MHz / High CH / QPSK

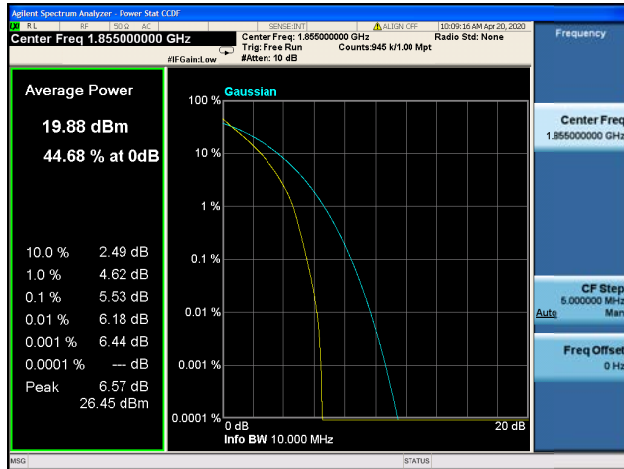


Band2 / 5MHz / High CH / 16QAM

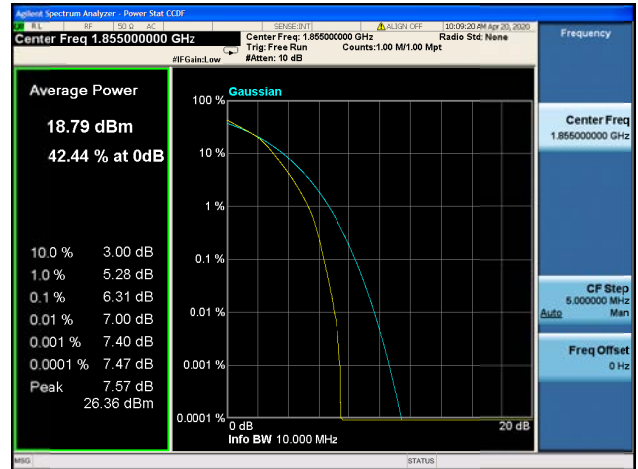




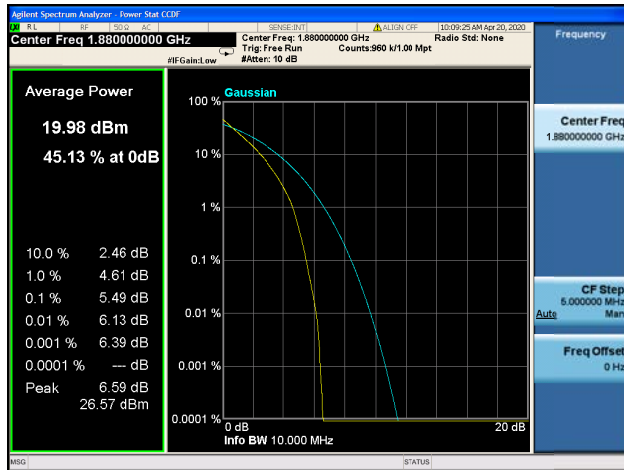
Band2 / 10MHz / Low CH / QPSK



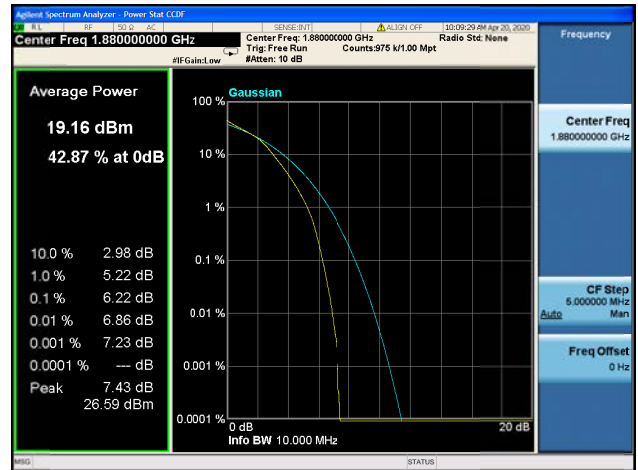
Band2 / 10MHz / Low CH / 16QAM



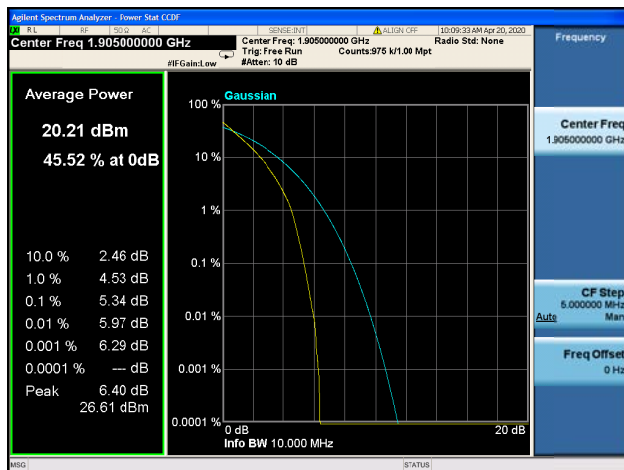
Band2 / 10MHz / Mid CH / QPSK



Band2 / 10MHz / Mid CH / 16QAM



Band2 / 10MHz / High CH / QPSK

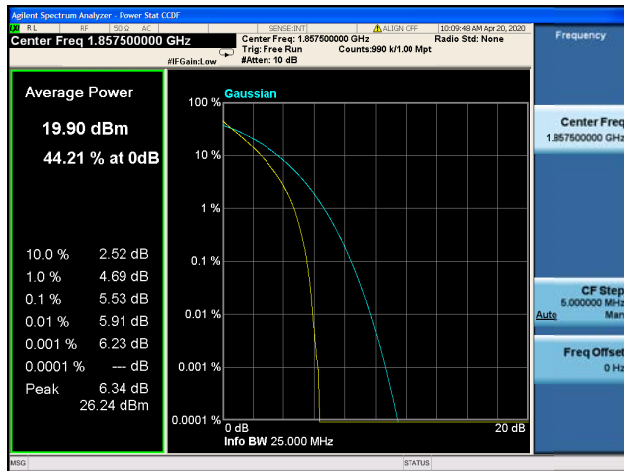


Band2 / 10MHz / High CH / 16QAM

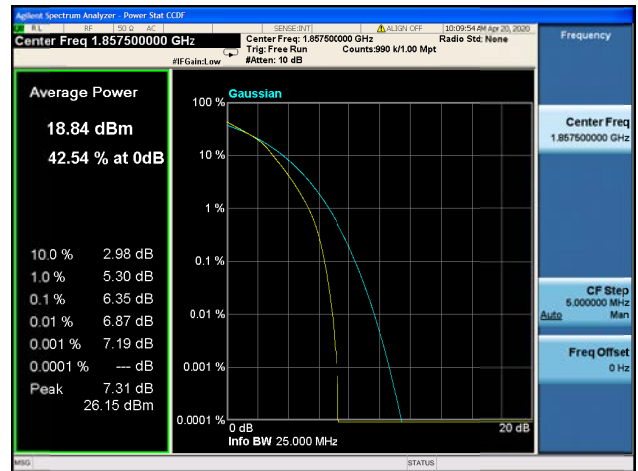




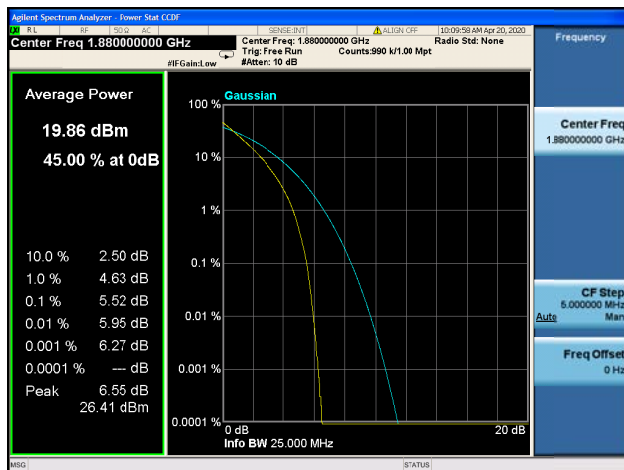
Band2 / 15MHz / Low CH / QPSK



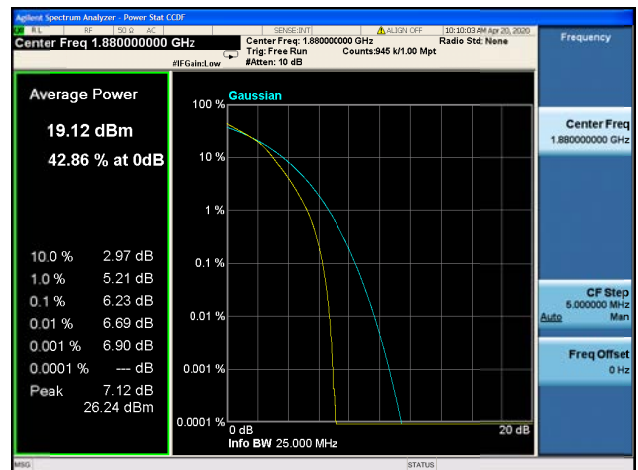
Band2 / 15MHz / Low CH / 16QAM



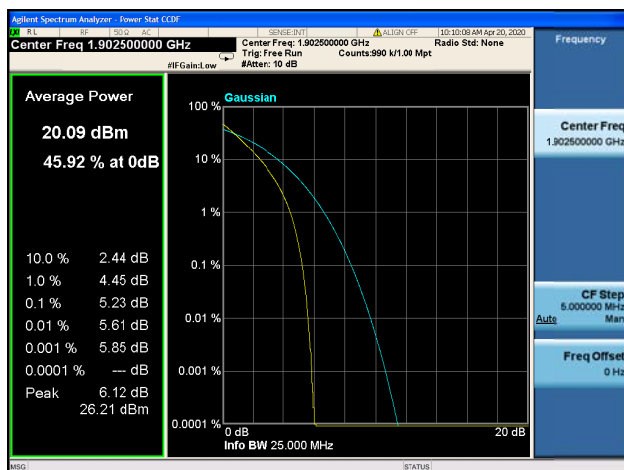
Band2 / 15MHz / Mid CH / QPSK



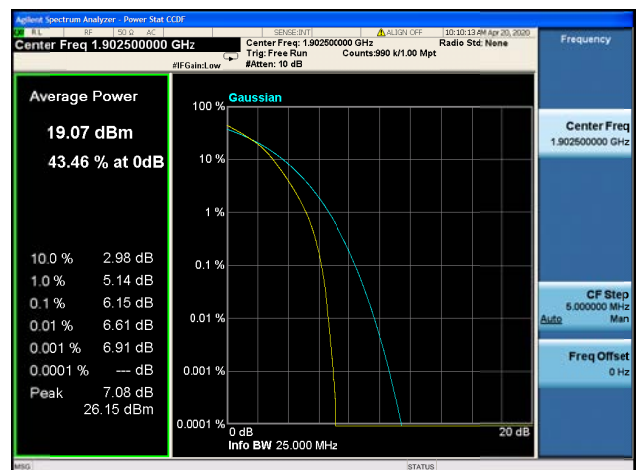
Band2 / 15MHz / Mid CH / 16QAM



Band2 / 15MHz / High CH / QPSK

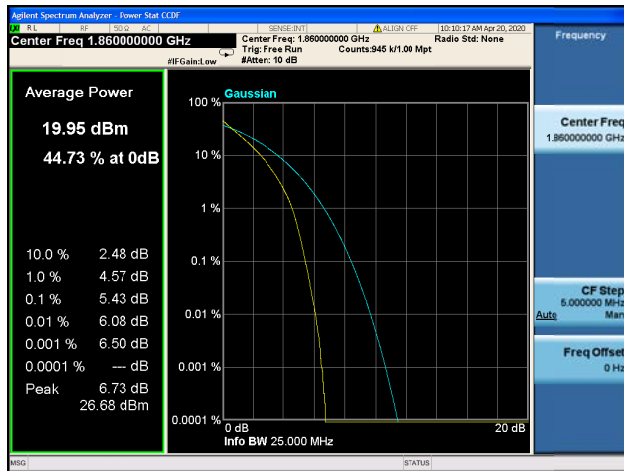


Band2 / 15MHz / High CH / 16QAM

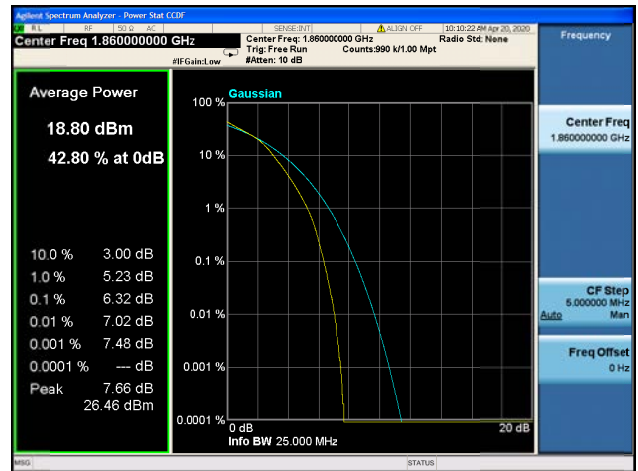




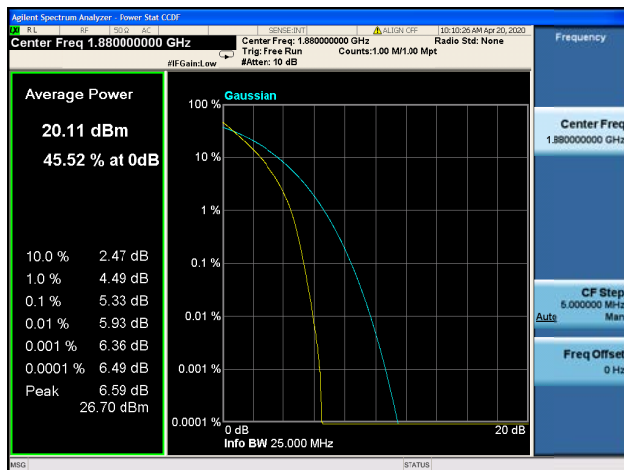
Band2 / 20MHz / Low CH / QPSK



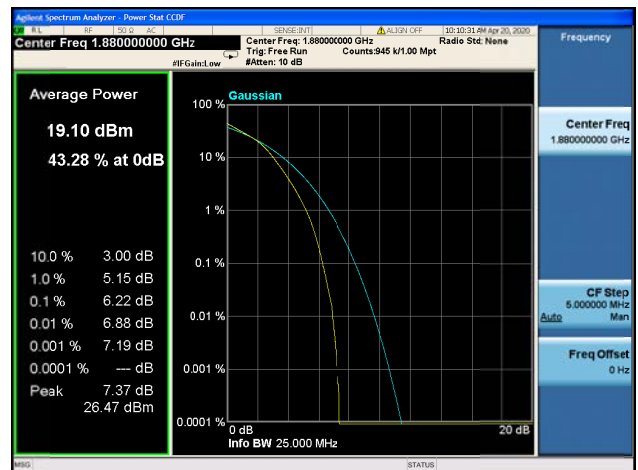
Band2 / 20MHz / Low CH / 16QAM



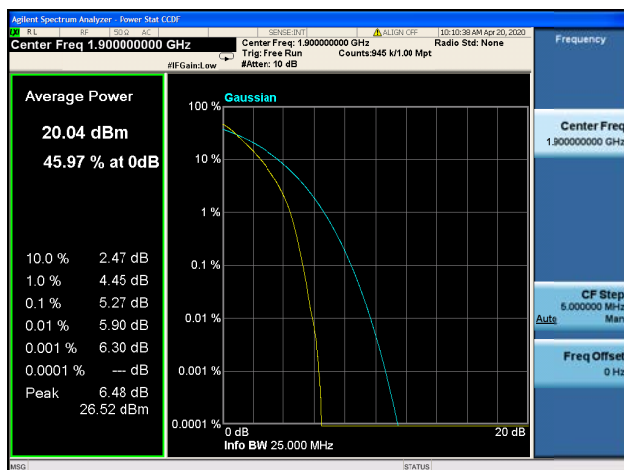
Band2 / 20MHz / Mid CH / QPSK



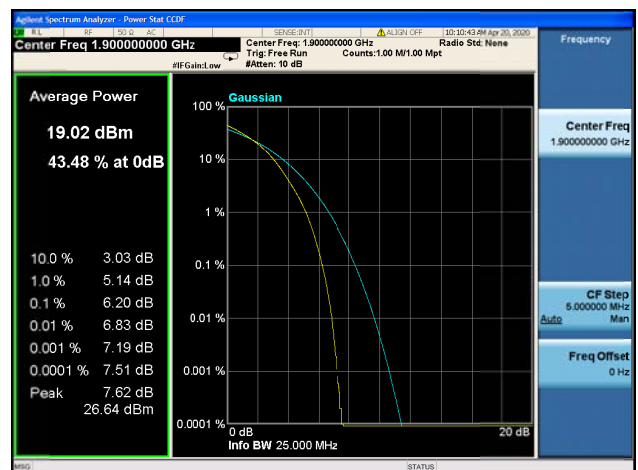
Band2 / 20MHz / Mid CH / 16QAM



Band2 / 20MHz / High CH / QPSK

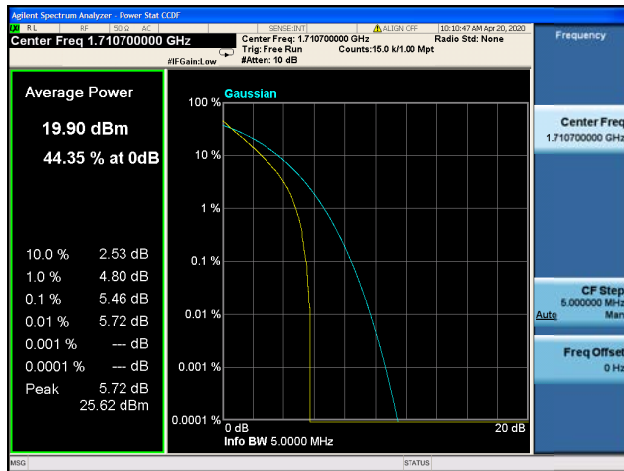


Band2 / 20MHz / High CH / 16QAM

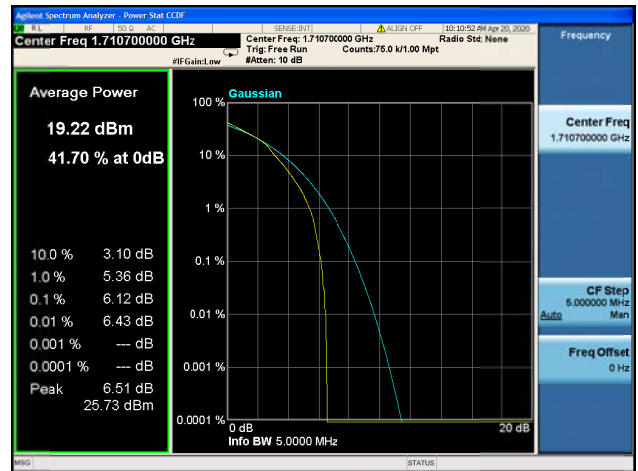




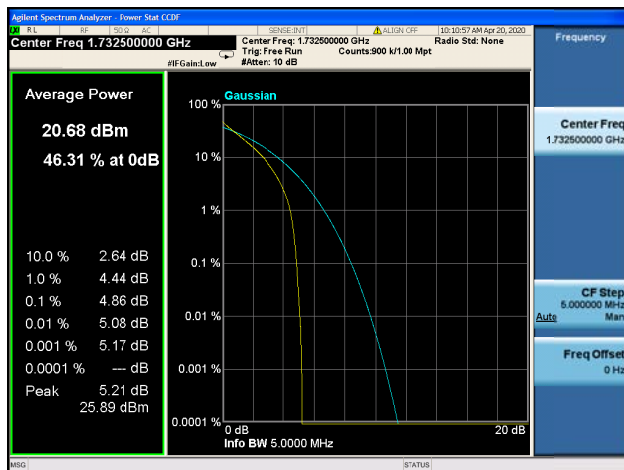
Band4 / 1.4MHz / Low CH / QPSK



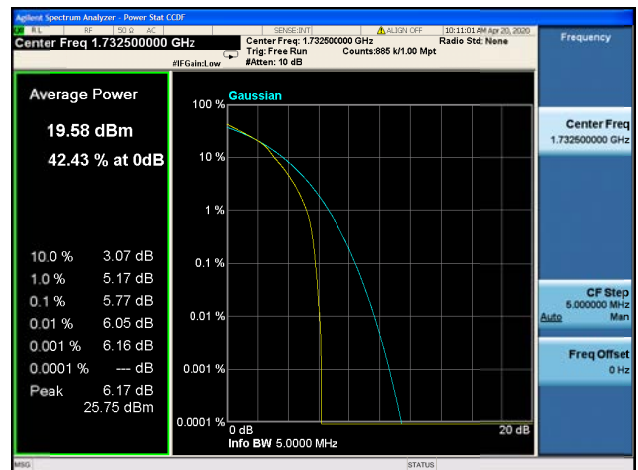
Band4 / 1.4MHz / Low CH / 16QAM



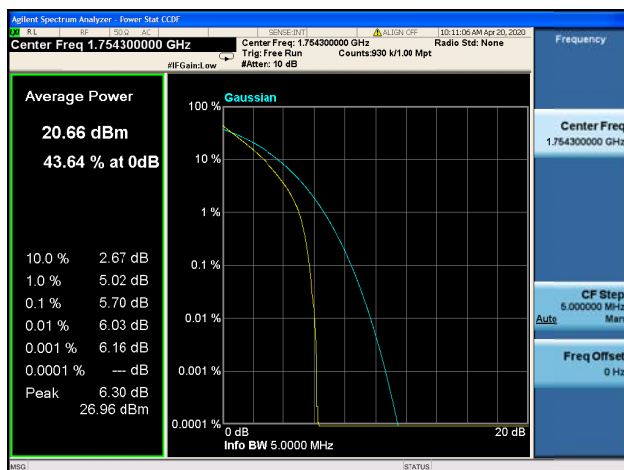
Band4 / 1.4MHz / Mid CH / QPSK



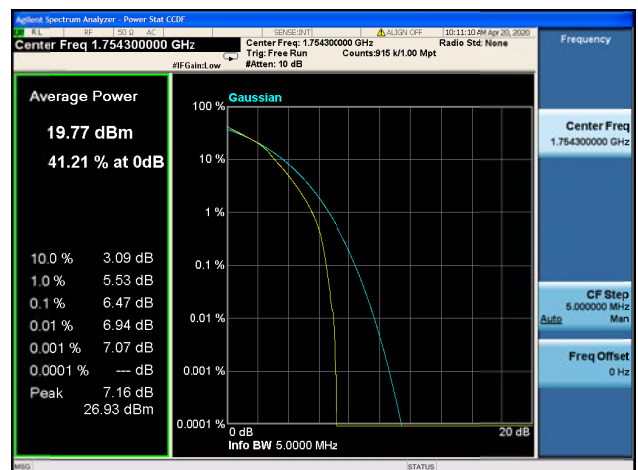
Band4 / 1.4MHz / Mid CH / 16QAM



Band4 / 1.4MHz / High CH / QPSK

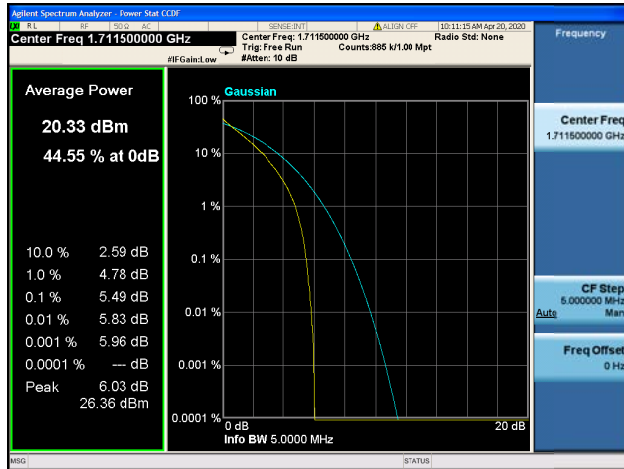


Band4 / 1.4MHz / High CH / 16QAM

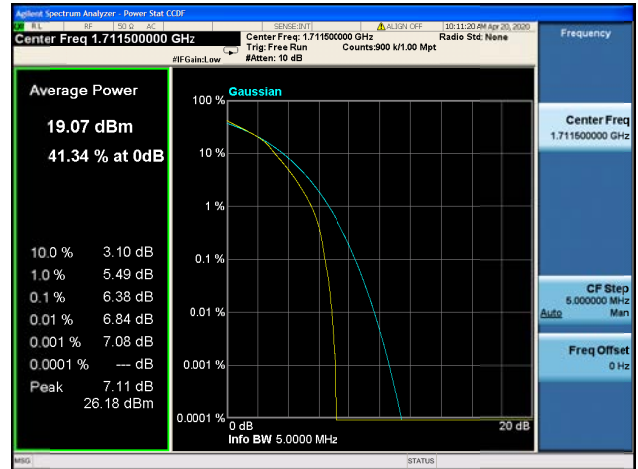




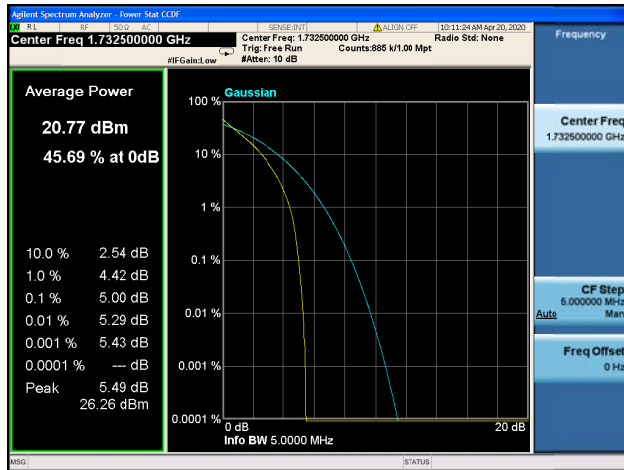
Band4 / 3MHz / Low CH / QPSK



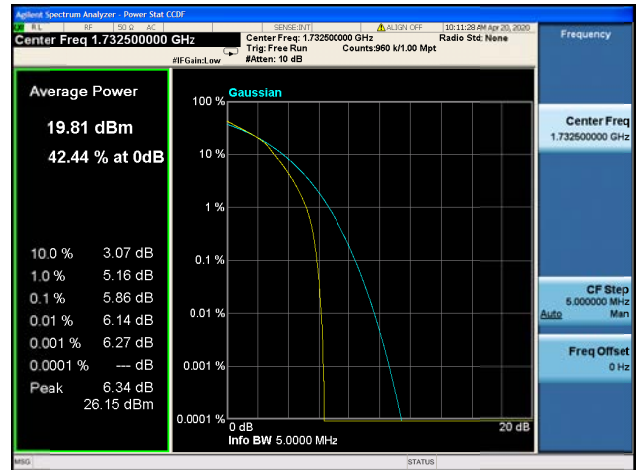
Band4 / 3MHz / Low CH / 16QAM



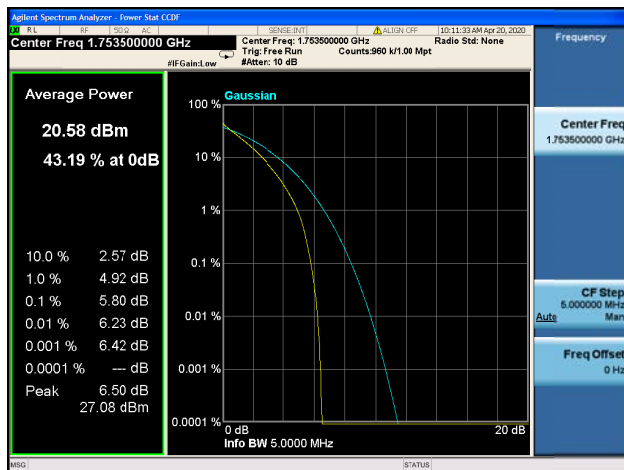
Band4 / 3MHz / Mid CH / QPSK



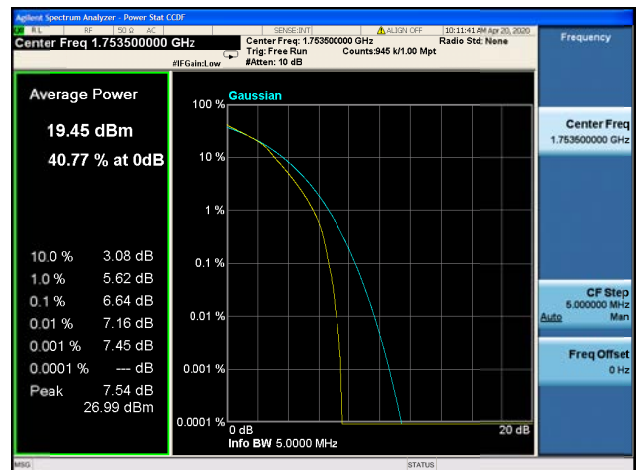
Band4 / 3MHz / Mid CH / 16QAM



Band4 / 3MHz / High CH / QPSK

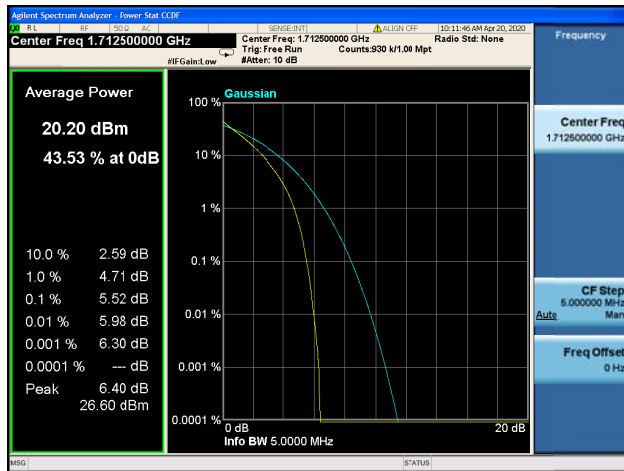


Band4 / 3MHz / High CH / 16QAM

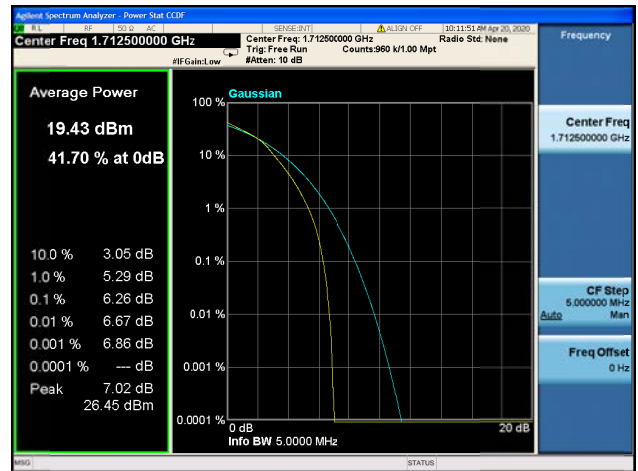




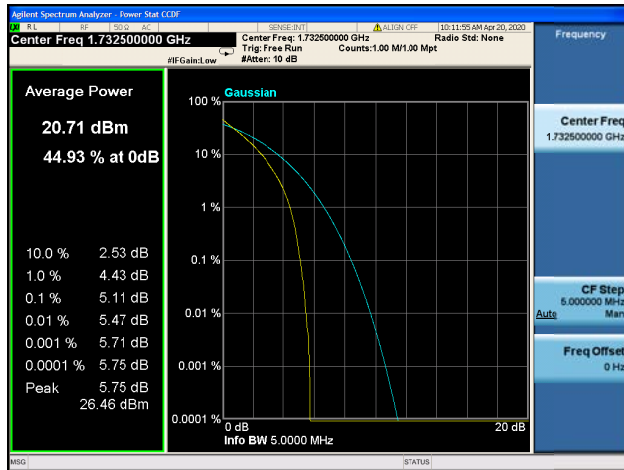
Band4 / 5MHz / Low CH / QPSK



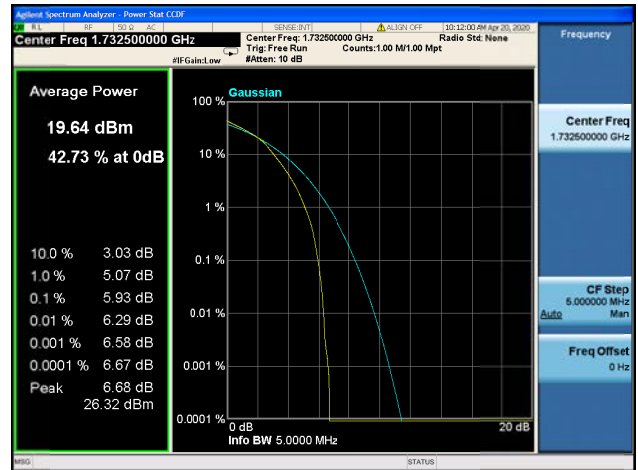
Band4 / 5MHz / Low CH / 16QAM



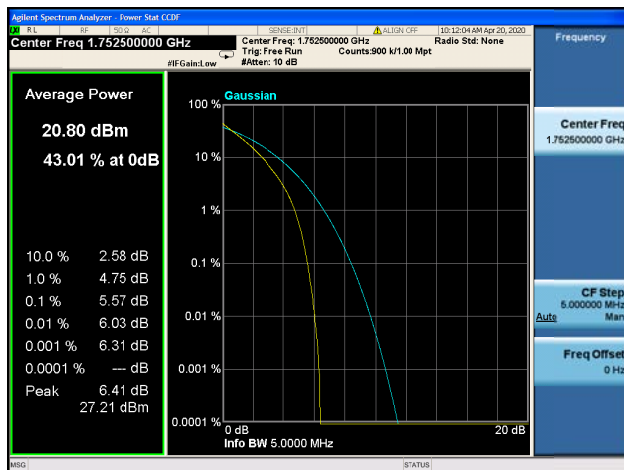
Band4 / 5MHz / Mid CH / QPSK



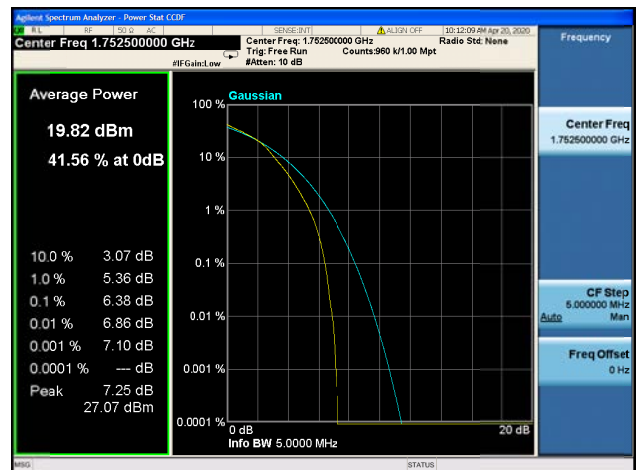
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Band4 / 5MHz / High CH / QPSK

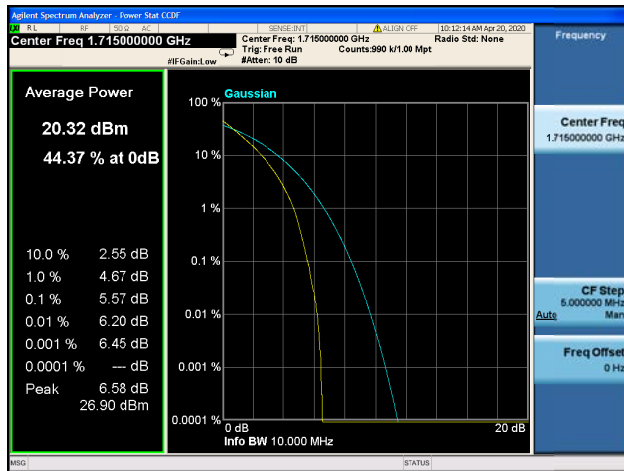


Band4 / 5MHz / High CH / 16QAM

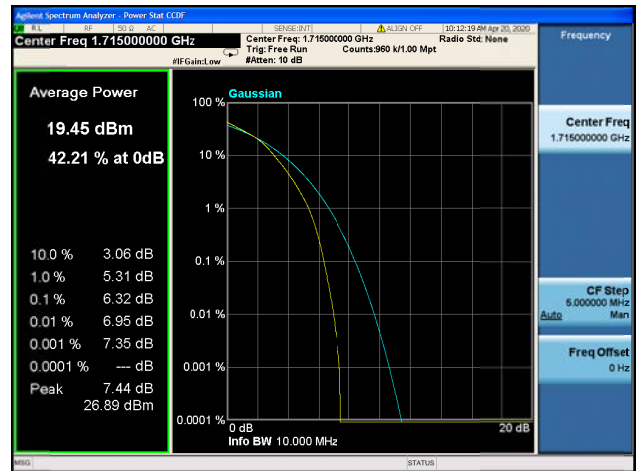




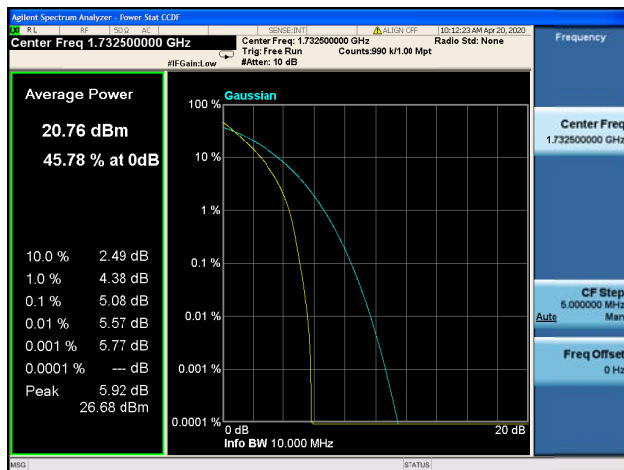
Band4 / 10MHz / Low CH / QPSK



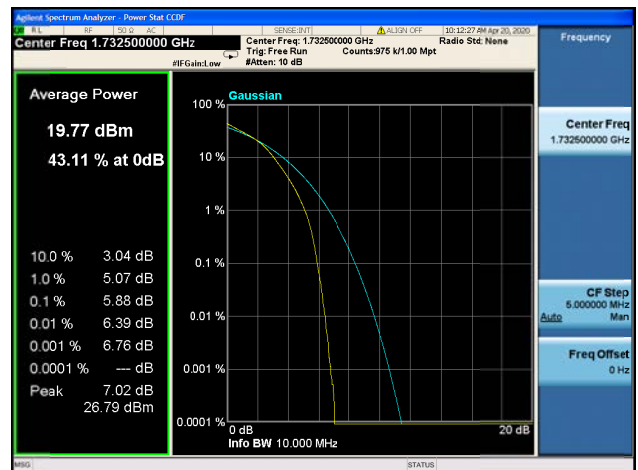
Band4 / 10MHz / Low CH / 16QAM



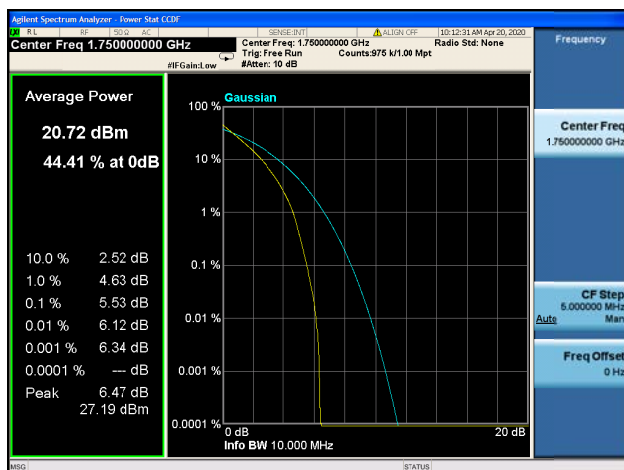
Band4 / 10MHz / Mid CH / QPSK



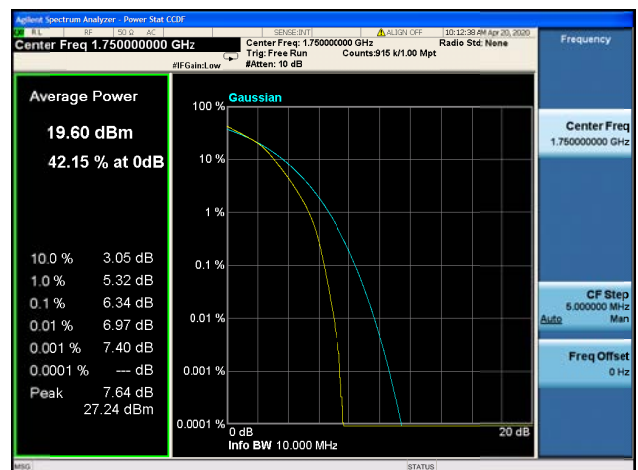
Band4 / 10MHz / Mid CH / 16QAM



Band4 / 10MHz / High CH / QPSK

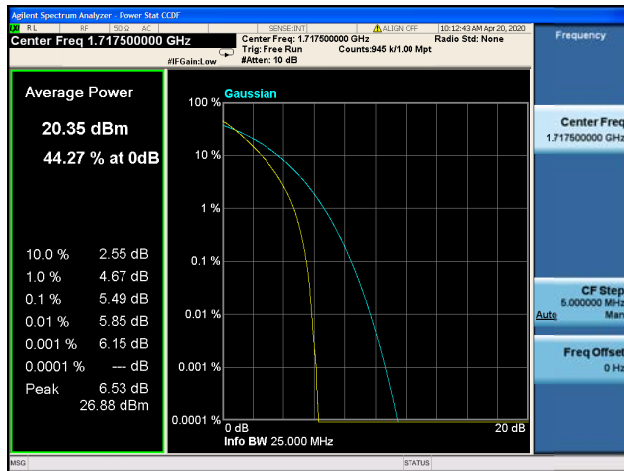


Band4 / 10MHz / High CH / 16QAM

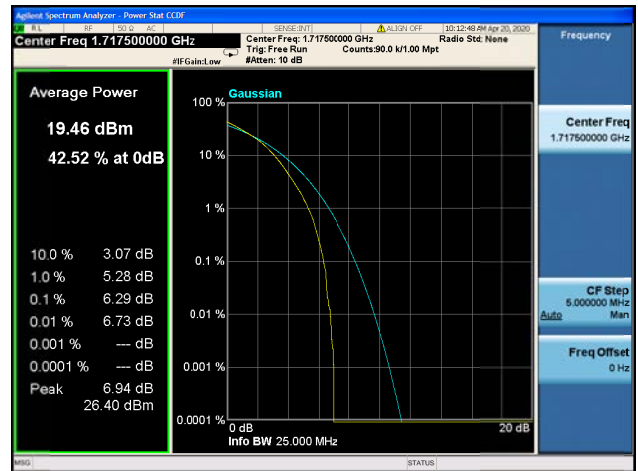




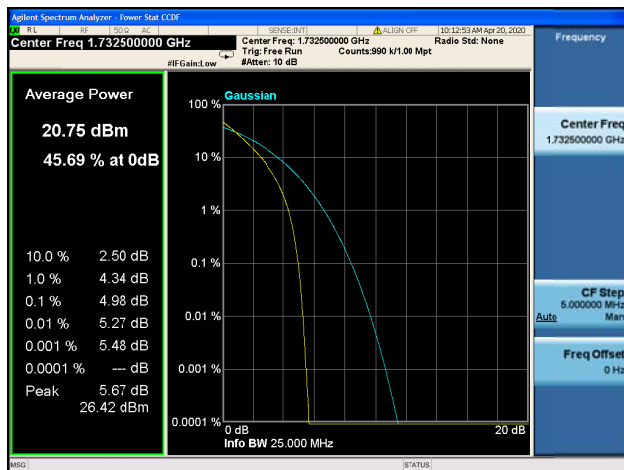
Band4 / 15MHz / Low CH / QPSK



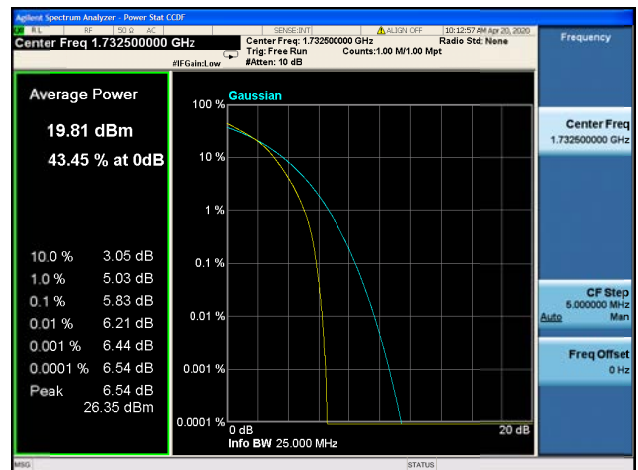
Band4 / 15MHz / Low CH / 16QAM



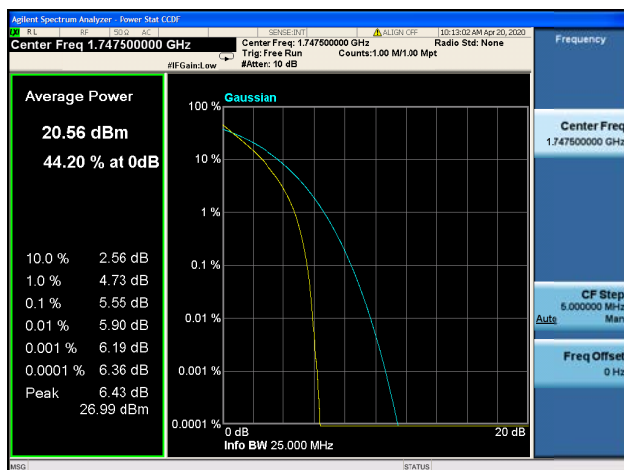
Band4 / 15MHz / Mid CH / QPSK



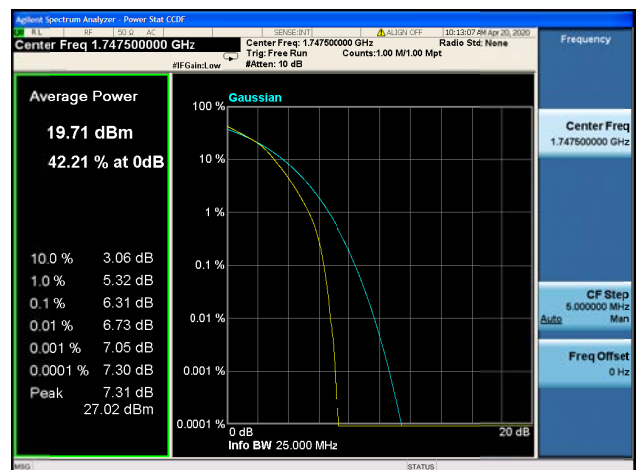
Band4 / 15MHz / Mid CH / 16QAM



Band4 / 15MHz / High CH / QPSK

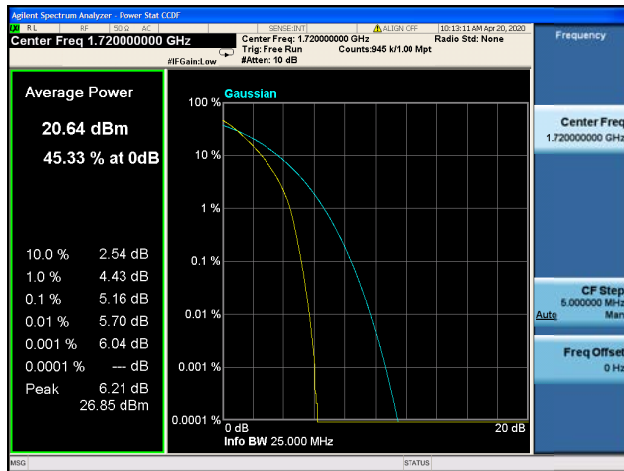


Band4 / 15MHz / High CH / 16QAM

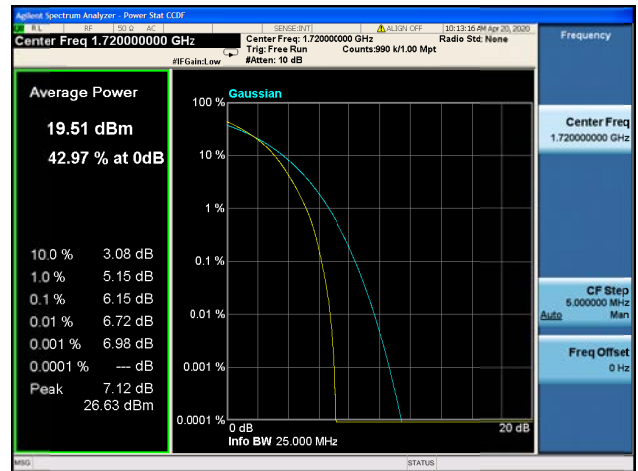




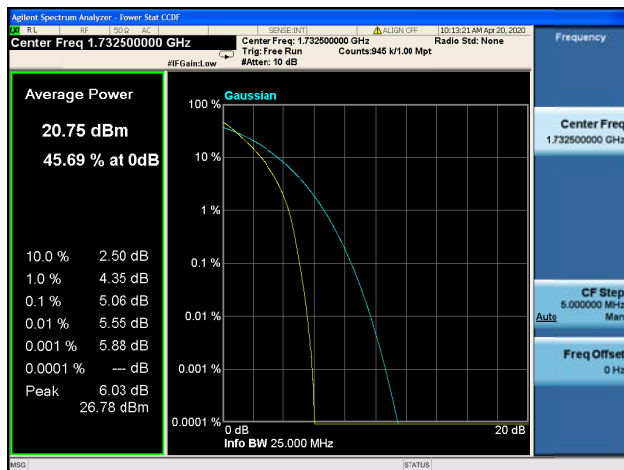
Band4 / 20MHz / Low CH / QPSK



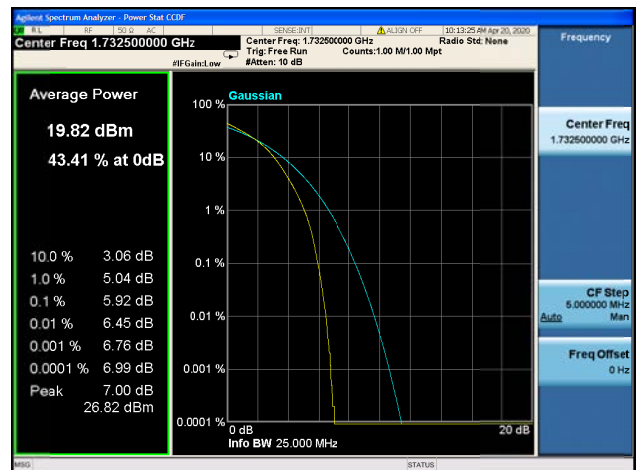
Band4 / 20MHz / Low CH / 16QAM



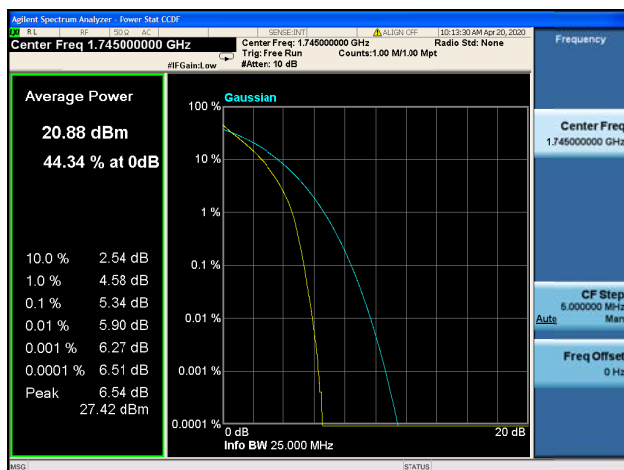
Band4 / 20MHz / Mid CH / QPSK



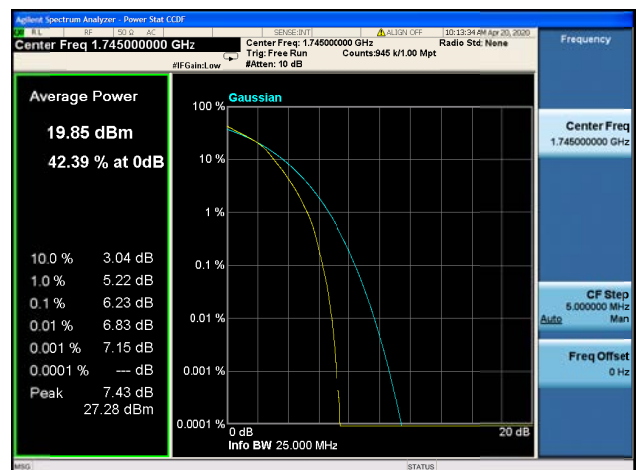
Band4 / 20MHz / Mid CH / 16QAM



Band4 / 20MHz / High CH / QPSK

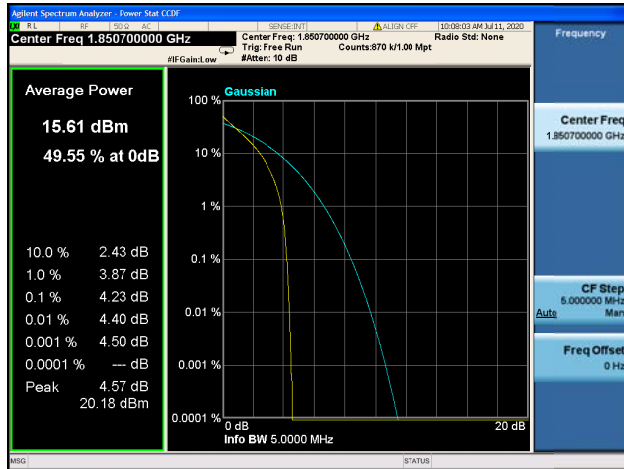


Band4 / 20MHz / High CH / 16QAM

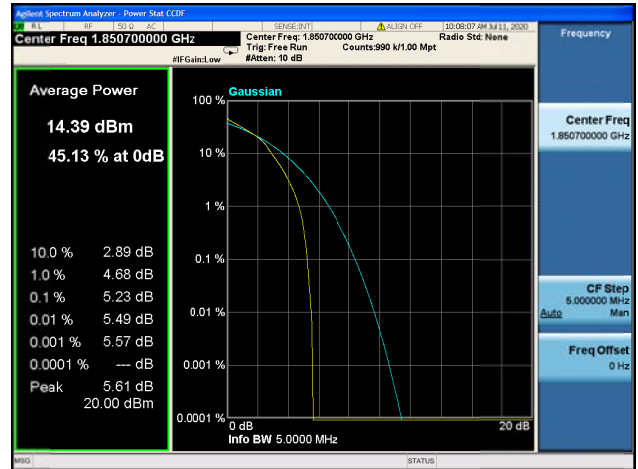




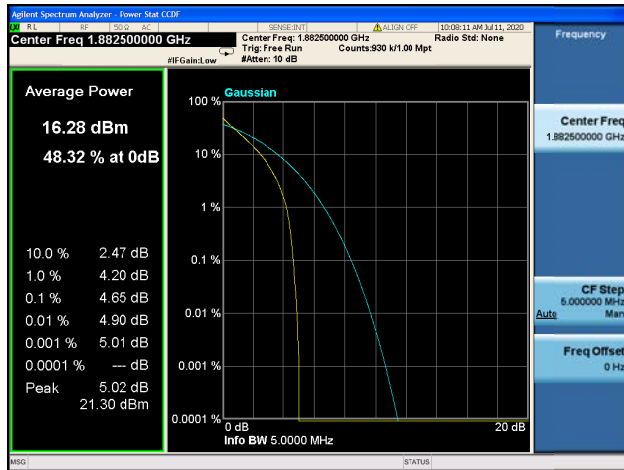
Band25 / 1.4MHz / Low CH / QPSK



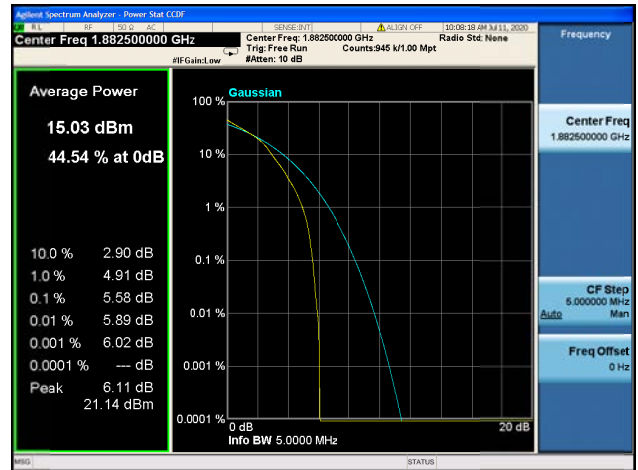
Band25 / 1.4MHz / Low CH / 16QAM



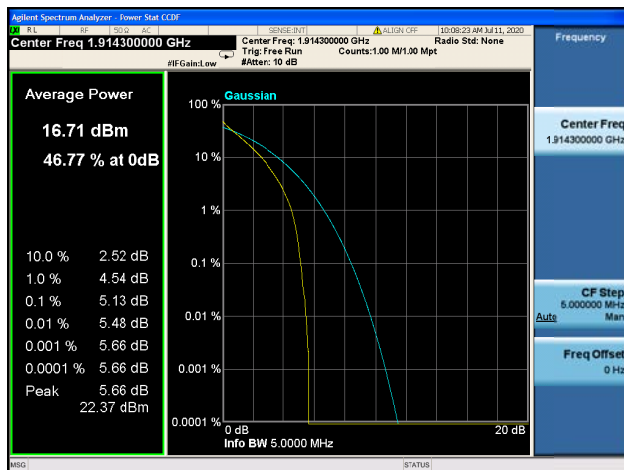
Band25 / 1.4MHz / Mid CH / QPSK



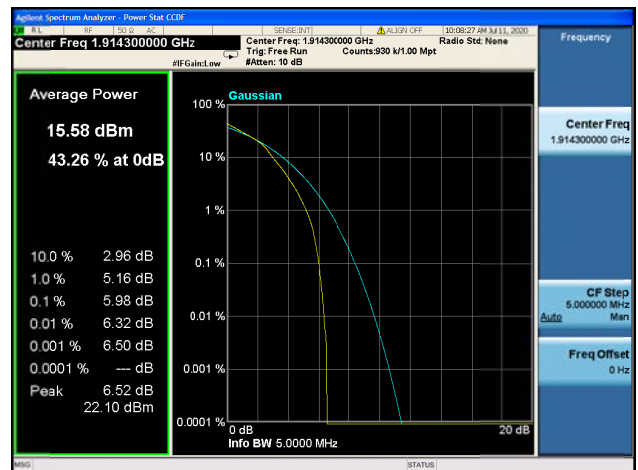
Band25 / 1.4MHz / Mid CH / 16QAM



Band25 / 1.4MHz / High CH / QPSK

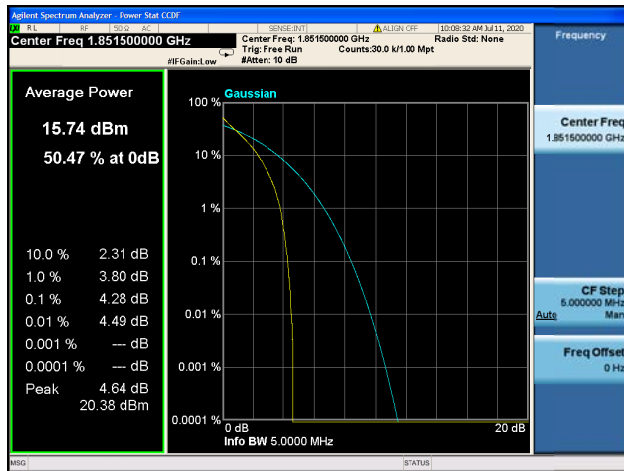


Band25 / 1.4MHz / High CH / 16QAM

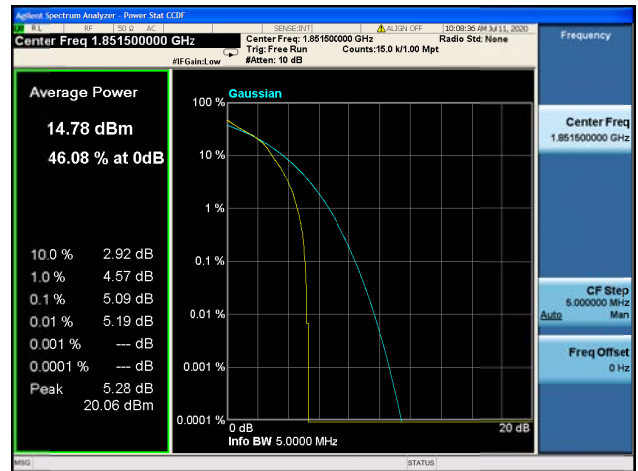




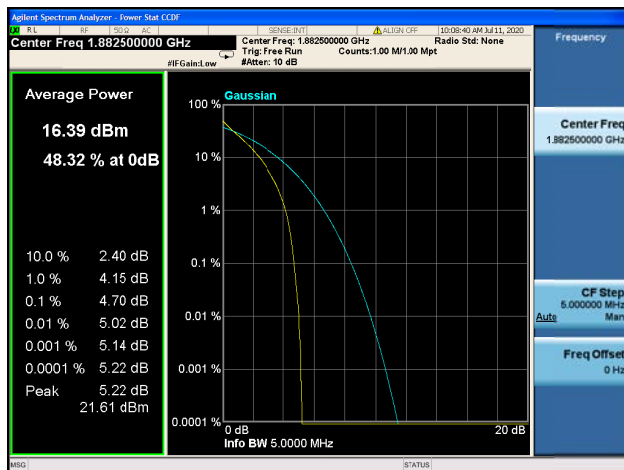
Band25 / 3MHz / Low CH / QPSK



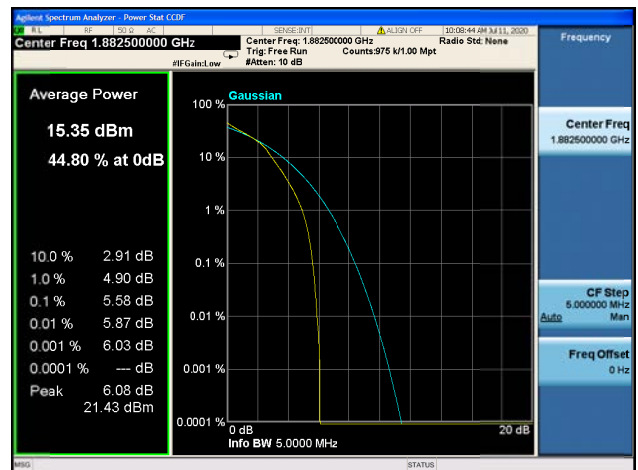
Band25 / 3MHz / Low CH / 16QAM



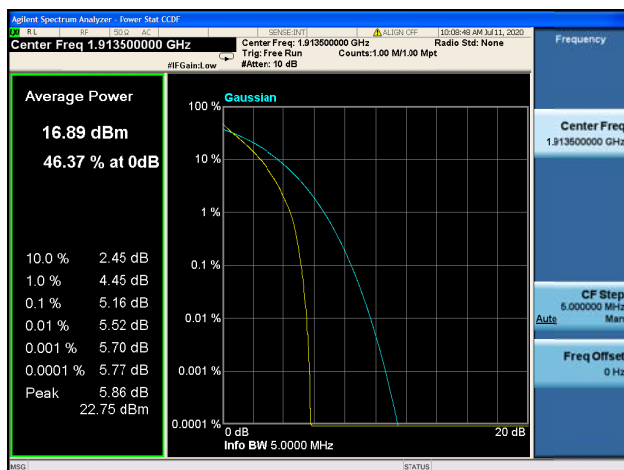
Band25 / 3MHz / Mid CH / QPSK



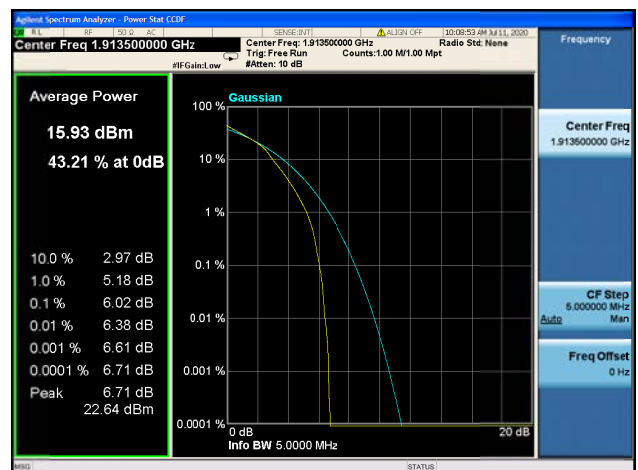
Band25 / 3MHz / Mid CH / 16QAM



Band25 / 3MHz / High CH / QPSK

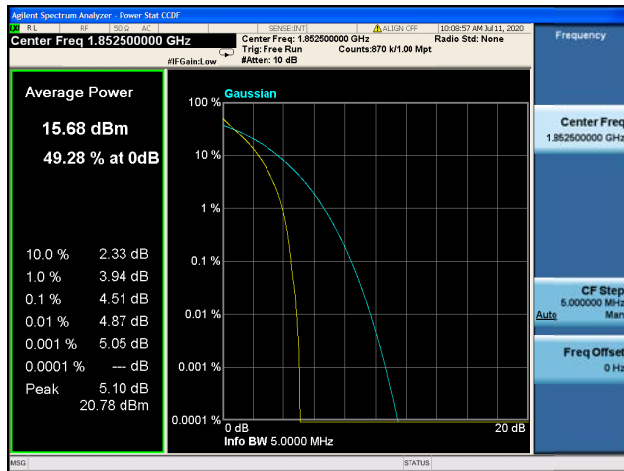


Band25 / 3MHz / High CH / 16QAM

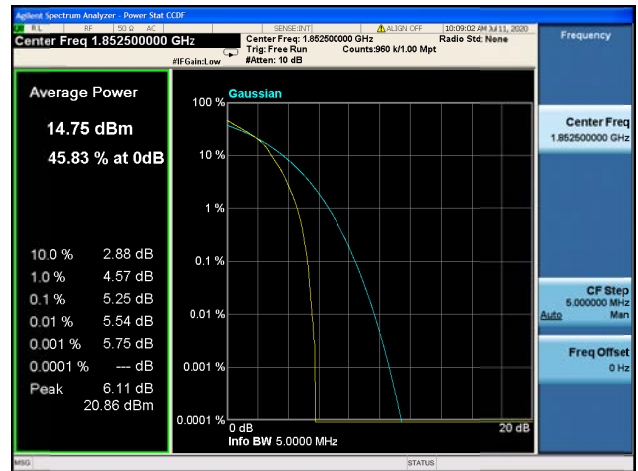




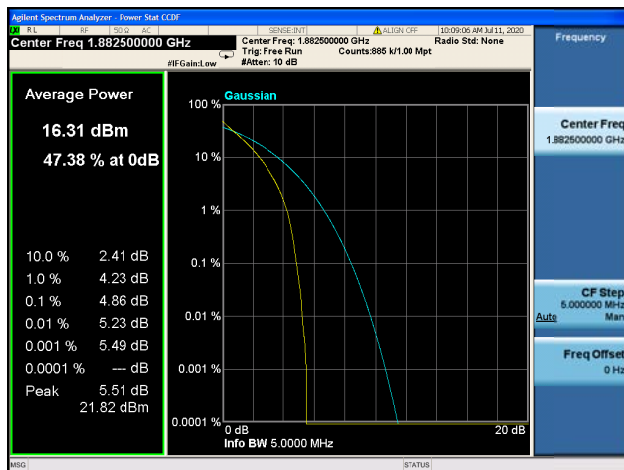
Band25 / 5MHz / Low CH / QPSK



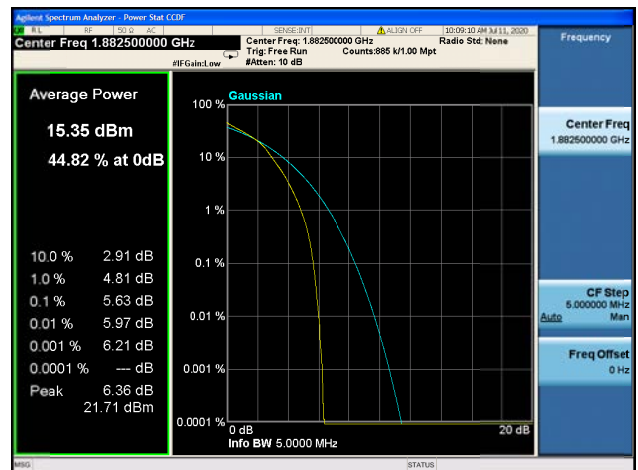
Band25 / 5MHz / Low CH / 16QAM



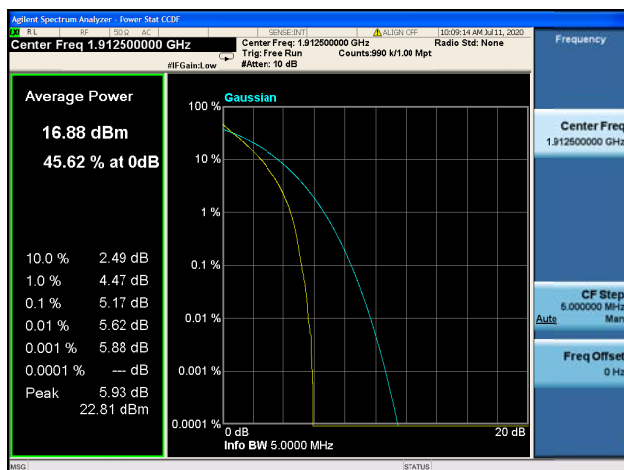
Band25 / 5MHz / Mid CH / QPSK



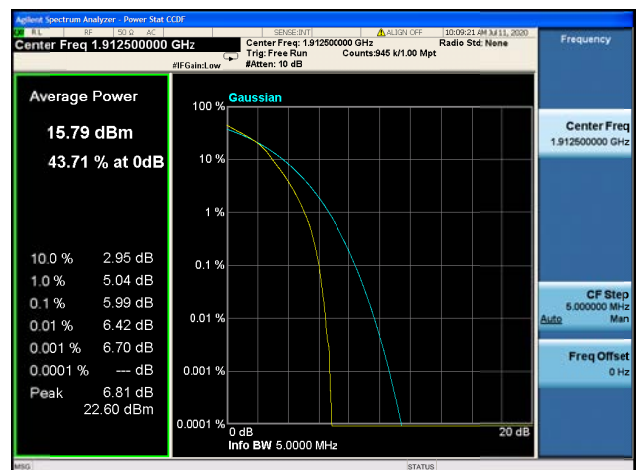
Band25 / 5MHz / Mid CH / 16QAM



Band25 / 5MHz / High CH / QPSK

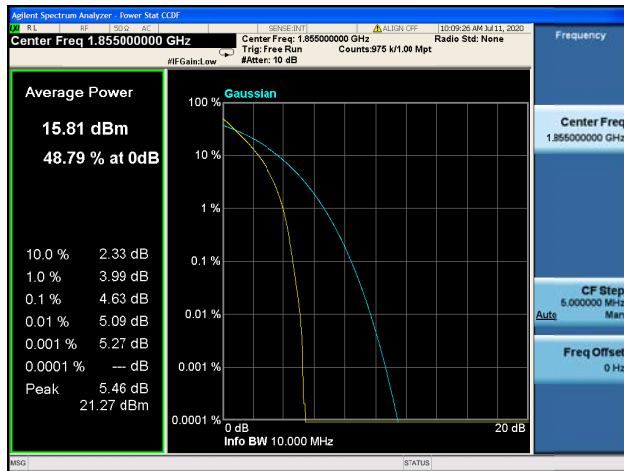


Band25 / 5MHz / High CH / 16QAM

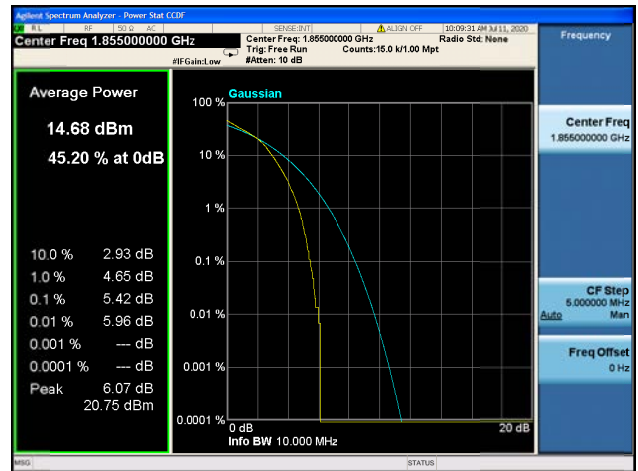




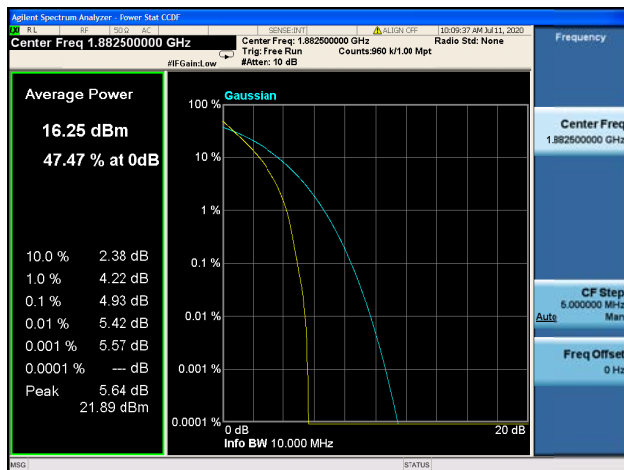
Band25 / 10MHz / Low CH / QPSK



Band25 / 10MHz / Low CH / 16QAM



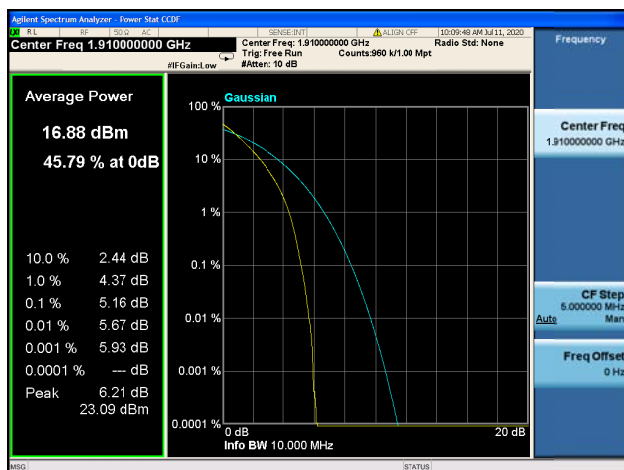
Band25 / 10MHz / Mid CH / QPSK



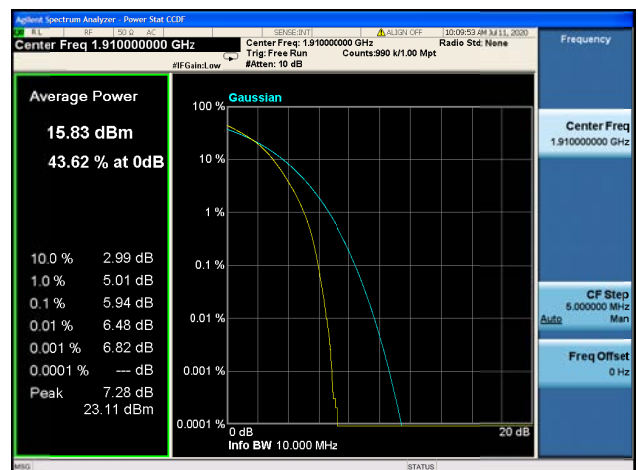
Band25 / 10MHz / Mid CH / 16QAM



Band25 / 10MHz / High CH / QPSK

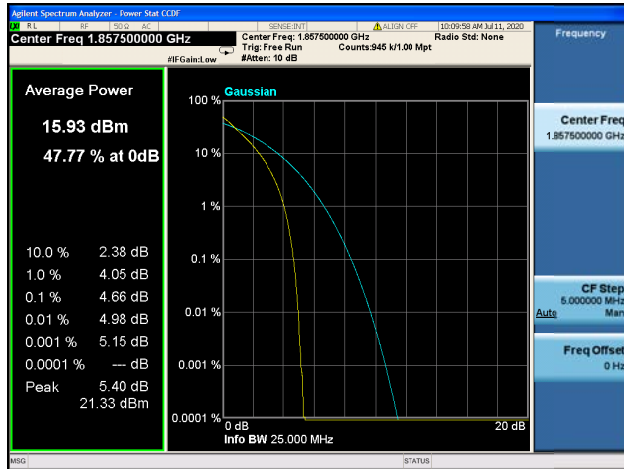


Band25 / 10MHz / High CH / 16QAM

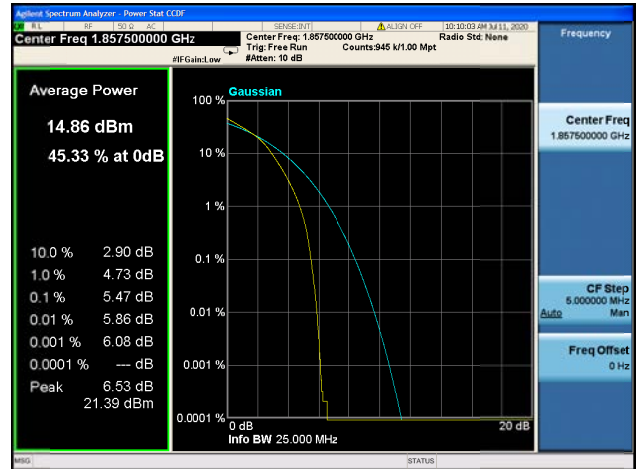




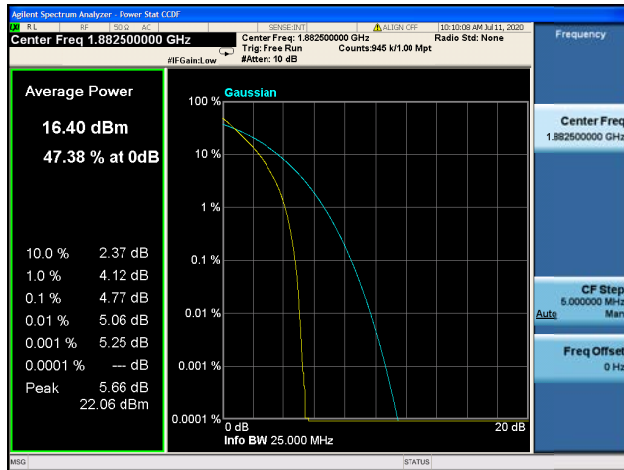
Band25 / 15MHz / Low CH / QPSK



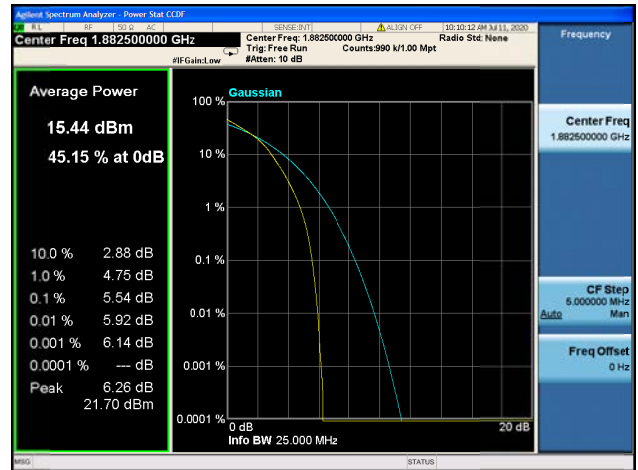
Band25 / 15MHz / Low CH / 16QAM



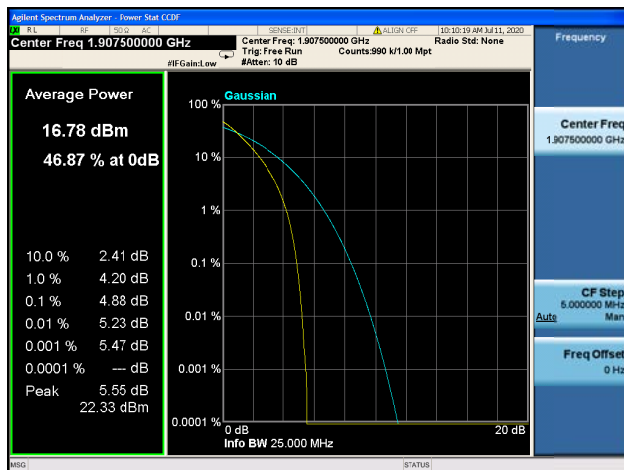
Band25 / 15MHz / Mid CH / QPSK



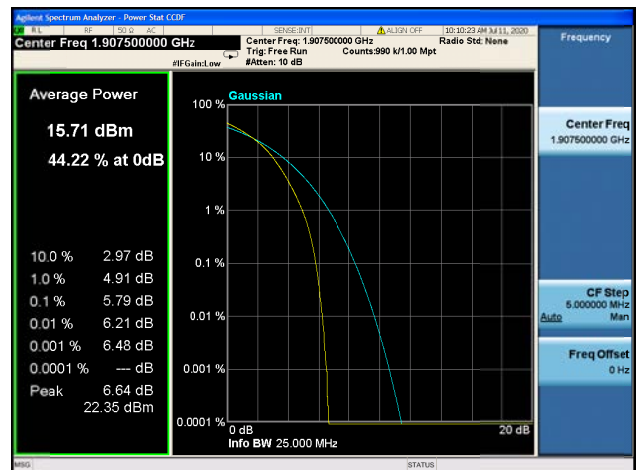
Band25 / 15MHz / Mid CH / 16QAM



Band25 / 15MHz / High CH / QPSK

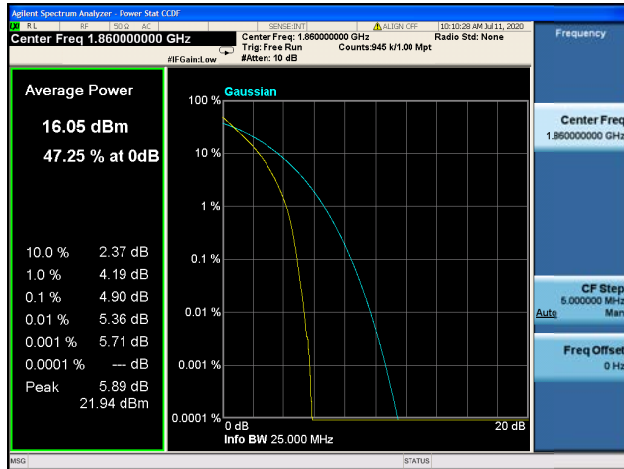


Band25 / 15MHz / High CH / 16QAM

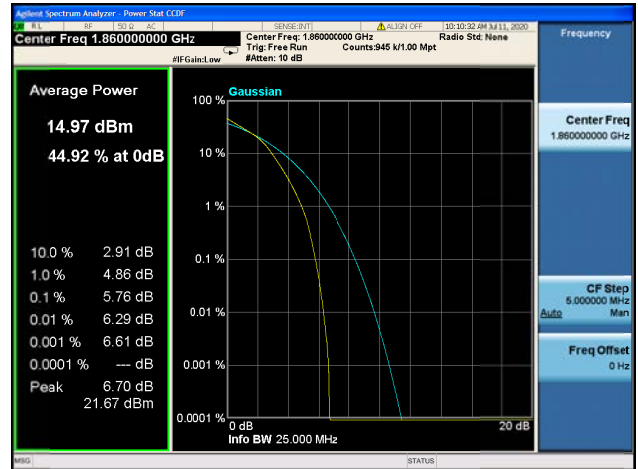




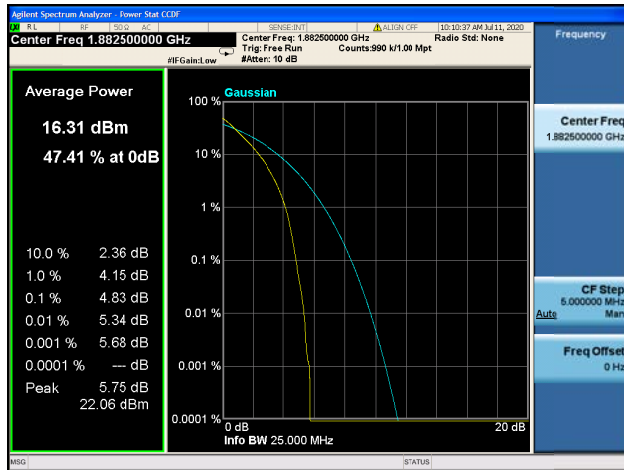
Band25 / 20MHz / Low CH / QPSK



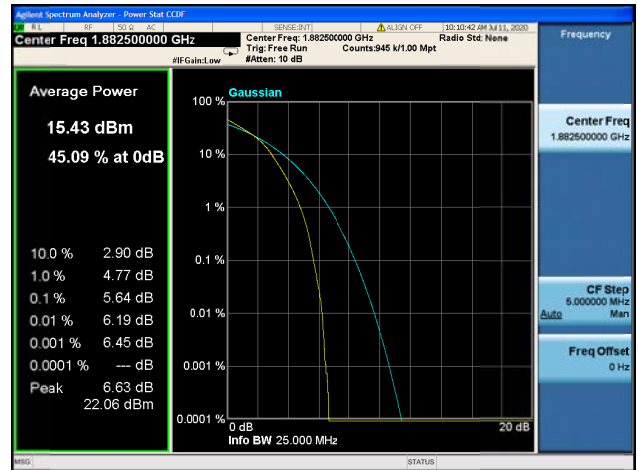
Band25 / 20MHz / Low CH / 16QAM



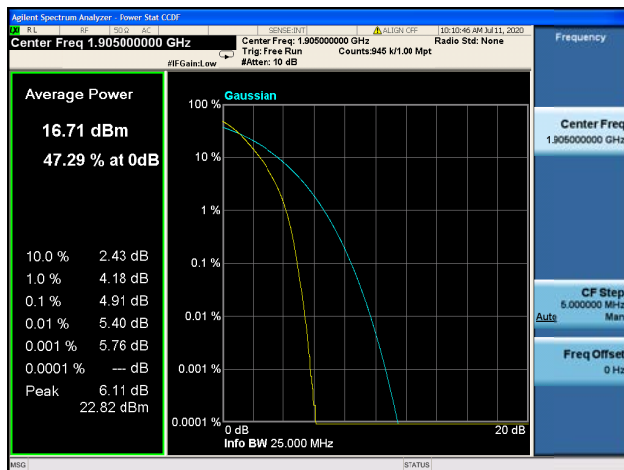
Band25 / 20MHz / Mid CH / QPSK



Band25 / 20MHz / Mid CH / 16QAM



Band25 / 20MHz / High CH / QPSK

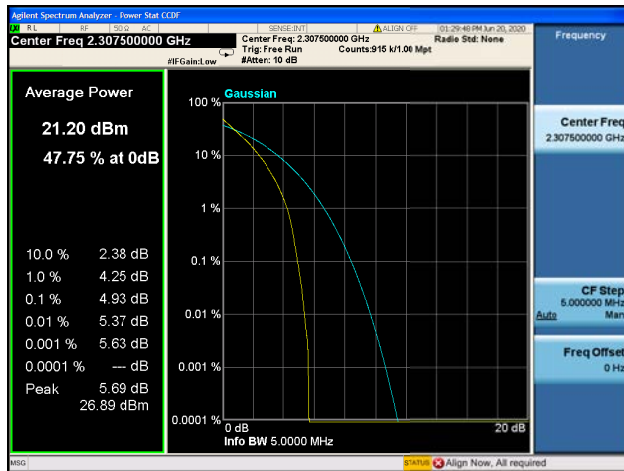


Band25 / 20MHz / High CH / 16QAM

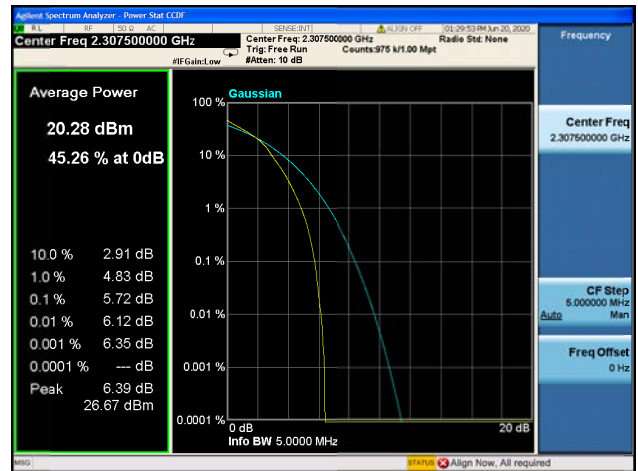




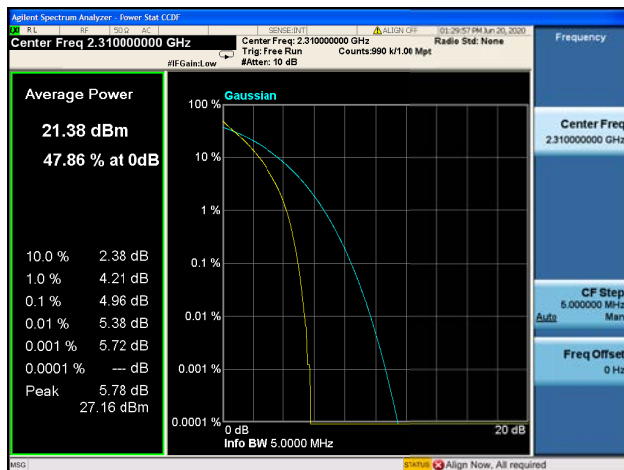
Band30 / 5MHz / Low CH / QPSK



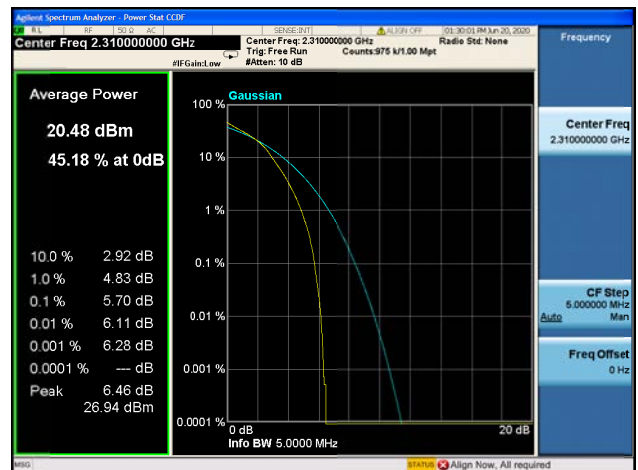
Band30 / 5MHz / Low CH / 16QAM



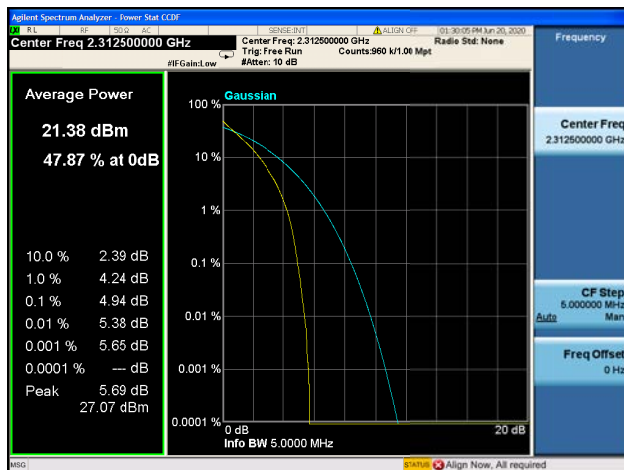
Band30 / 5MHz / Mid CH / QPSK



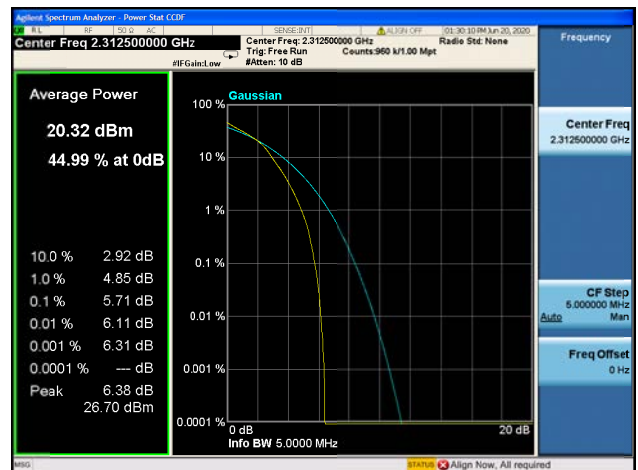
Band30 / 5MHz / Mid CH / 16QAM



Band30 / 5MHz / High CH / QPSK

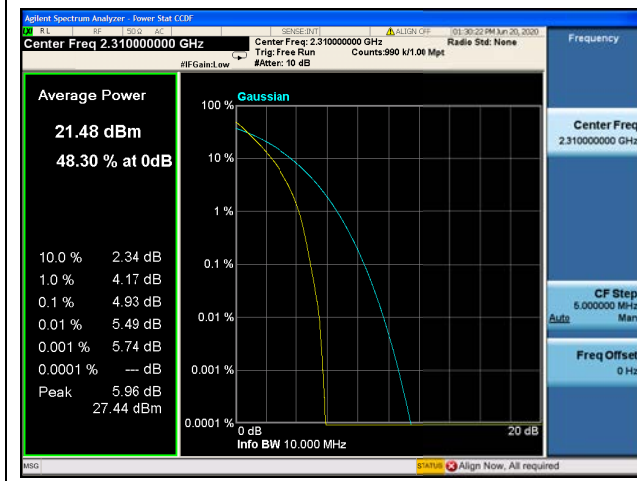


Band30 / 5MHz / High CH / 16QAM

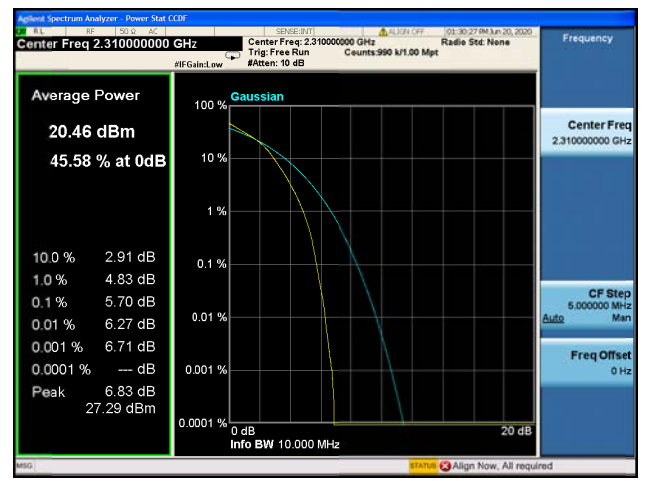




Band30 / 10MHz / Mid CH / QPSK

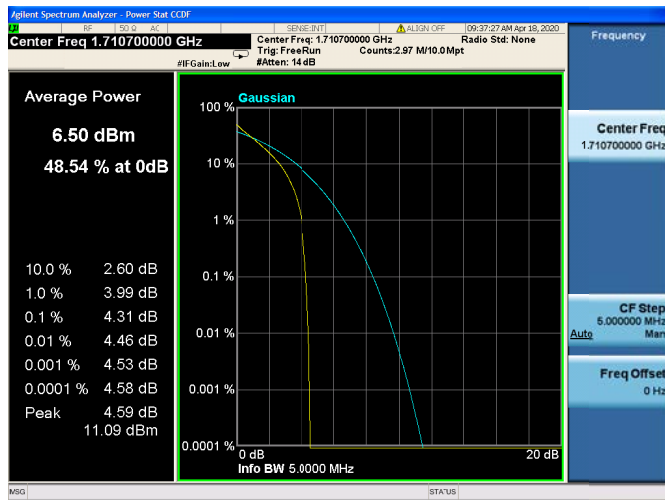


Band30 / 10MHz / Mid CH / 16QAM

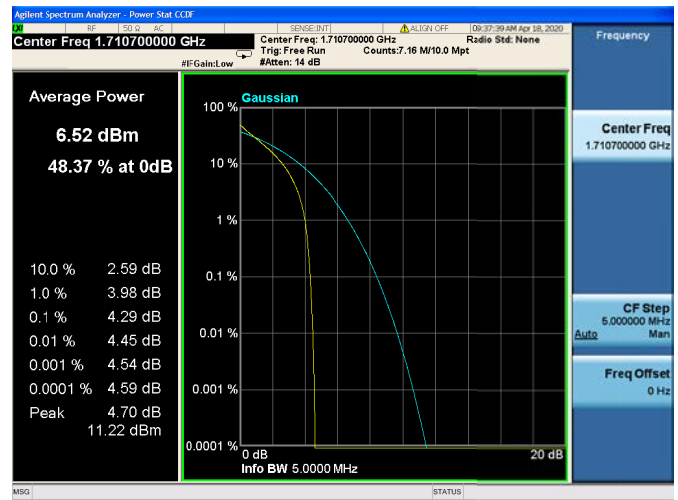




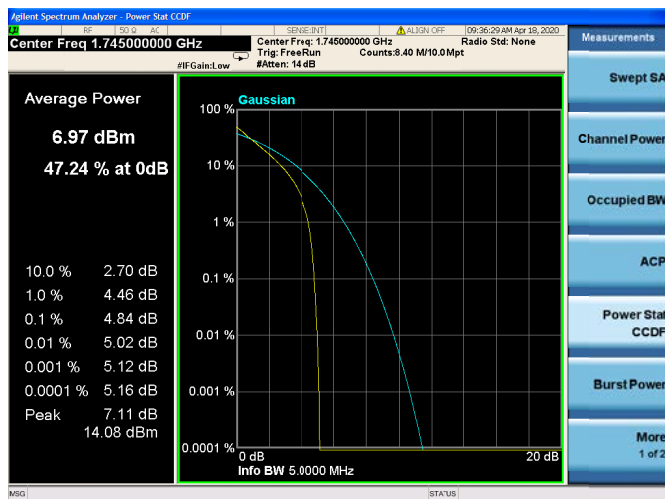
Band 66/ 1.4MHz/ Low CH/QPSK



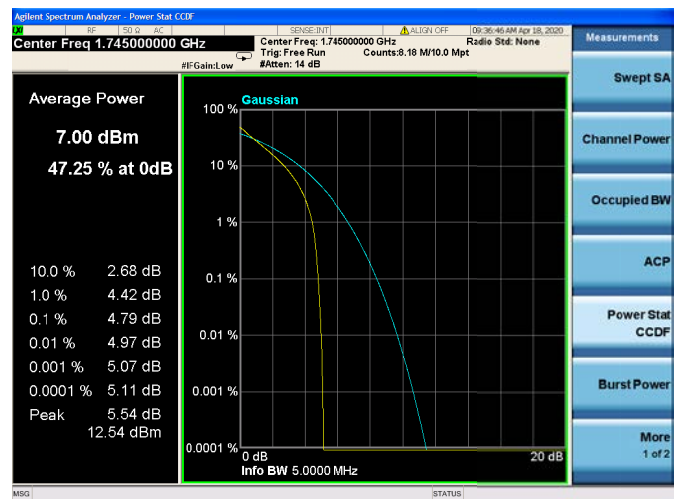
Band 66/ 1.4MHz/ Low CH/16QAM



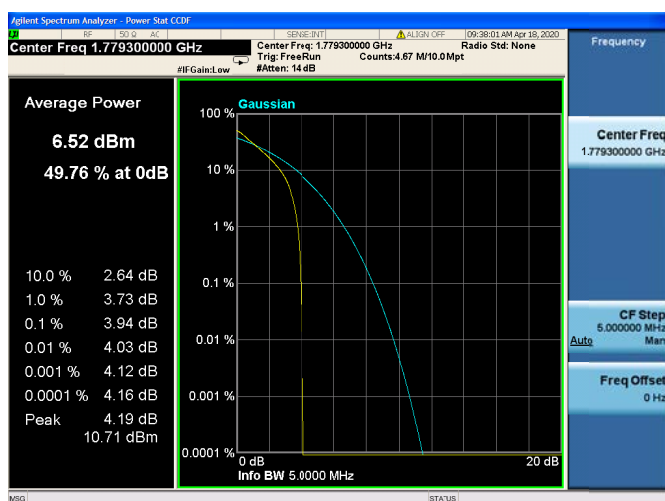
Band 66/ 1.4MHz/ Mid CH/QPSK



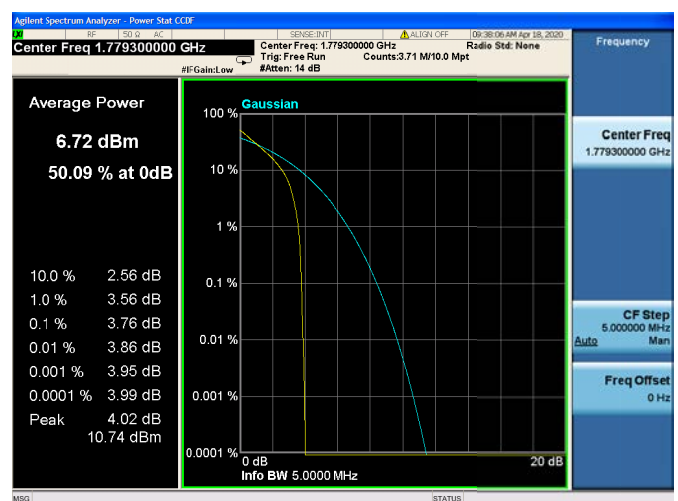
Band 66/ 1.4MHz/ Mid CH/16QAM



Band 66/ 1.4MHz/ High CH/QPSK



Band 66/ 1.4MHz/ High CH/16QAM

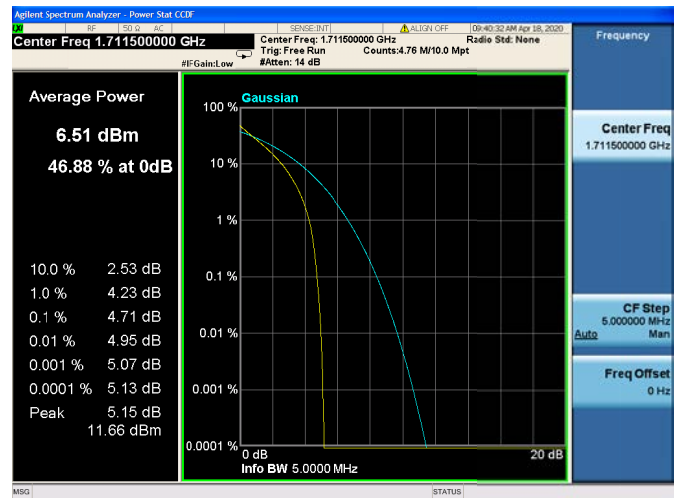




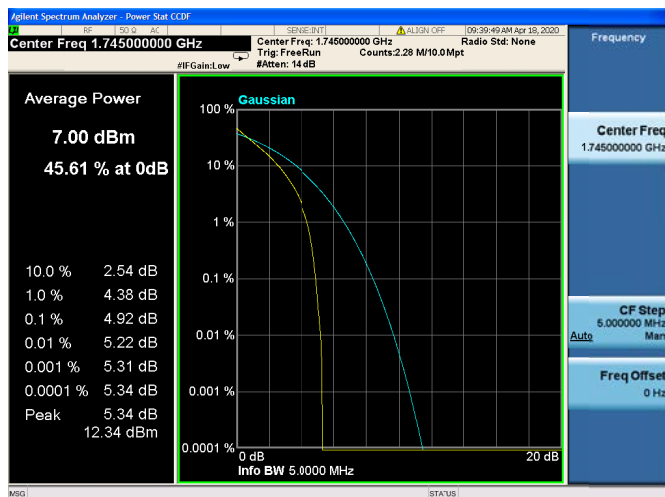
Band 66/ 3MHz/ Low CH/QPSK



Band 66/ 3MHz/ Low CH/16QAM



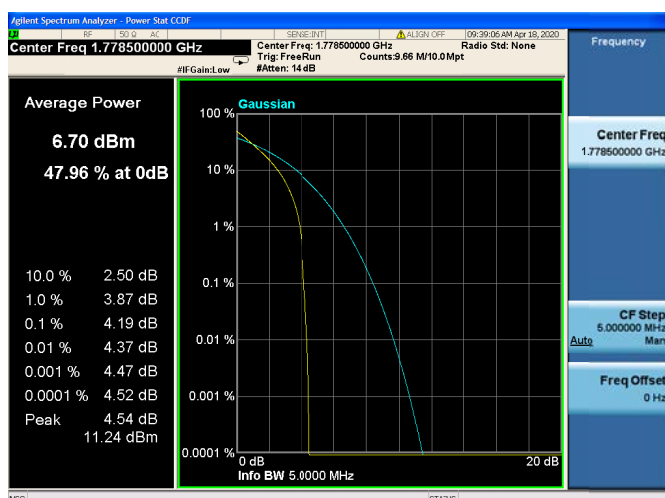
Band 66/ 3MHz/ Mid CH/QPSK



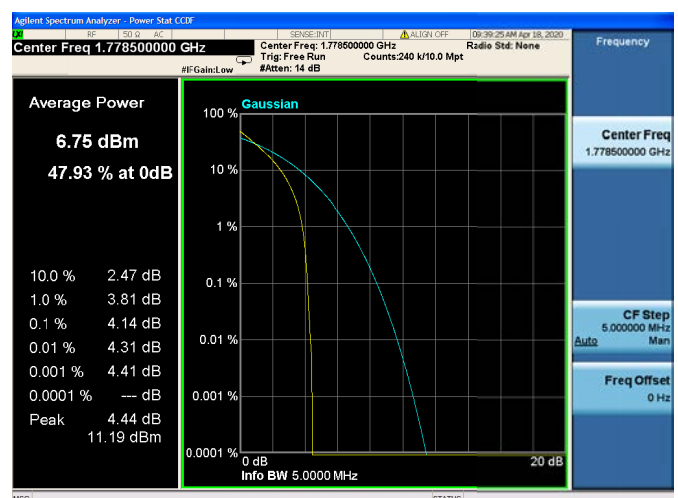
Band 66/ 3MHz/ Mid CH/16QAM



Band 66/ 3MHz/ High CH/QPSK

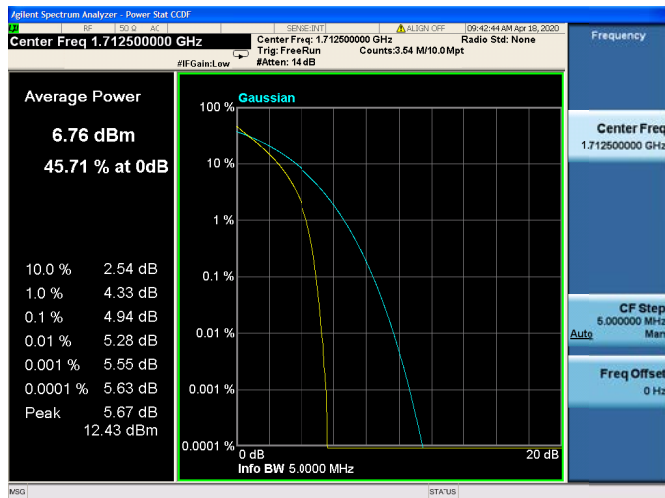


Band 66/ 3MHz/ High CH/16QAM

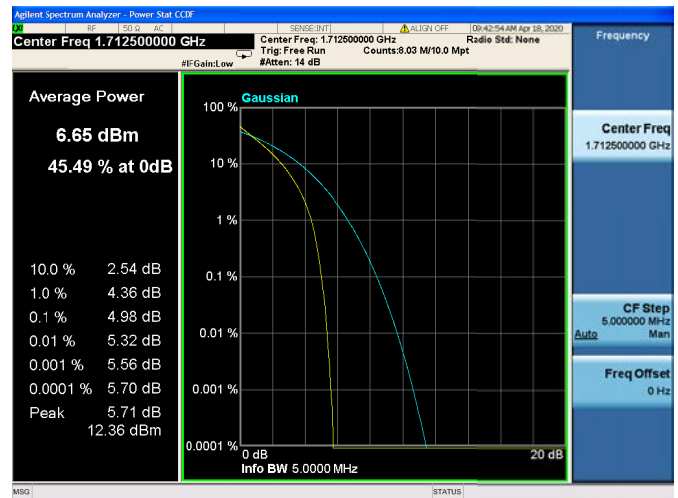




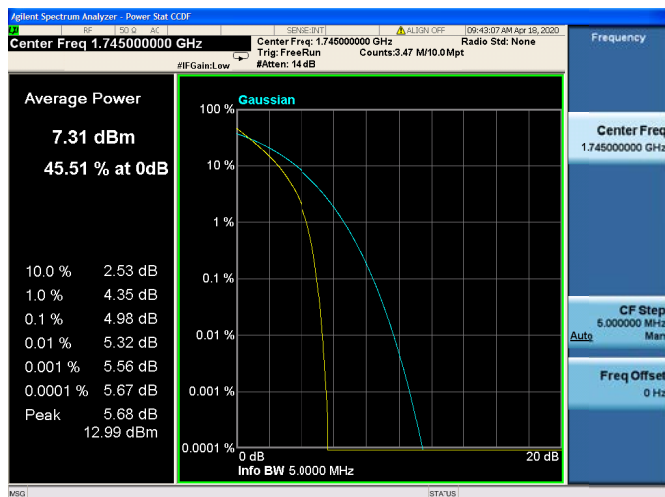
Band 66/ 5MHz/ Low CH/QPSK



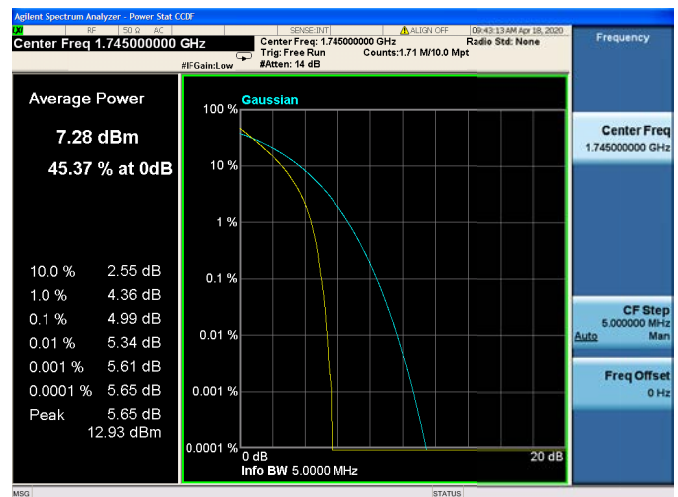
Band 66/ 5MHz/ Low CH/16QAM



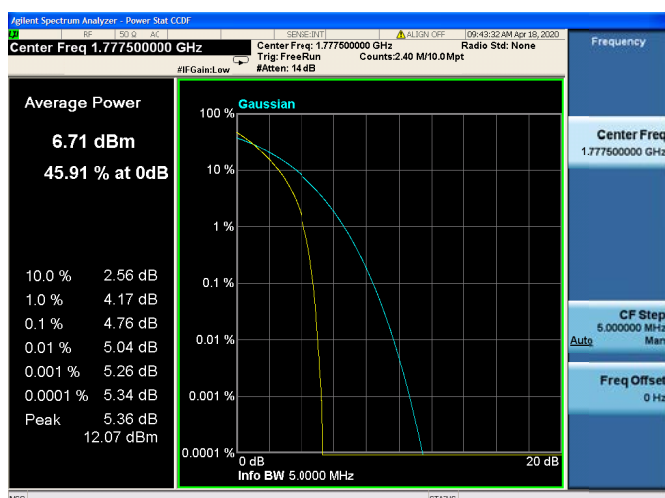
Band 66/ 5MHz/Mid CH/QPSK



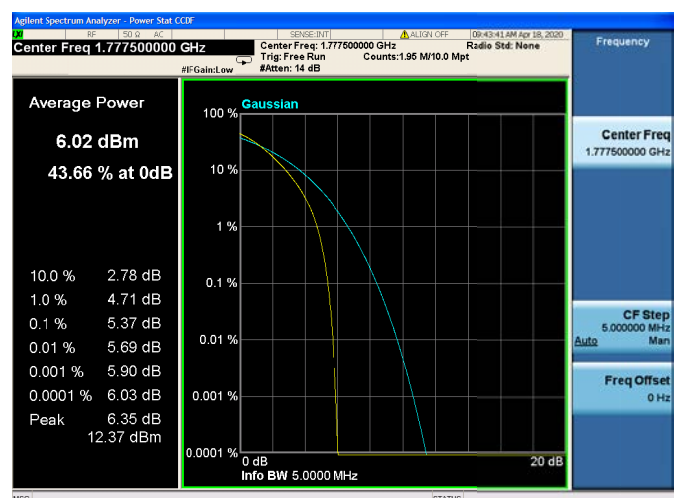
Band 66/ 5MHz/Mid CH/16QAM



Band 66/ 5MHz/High CH/QPSK

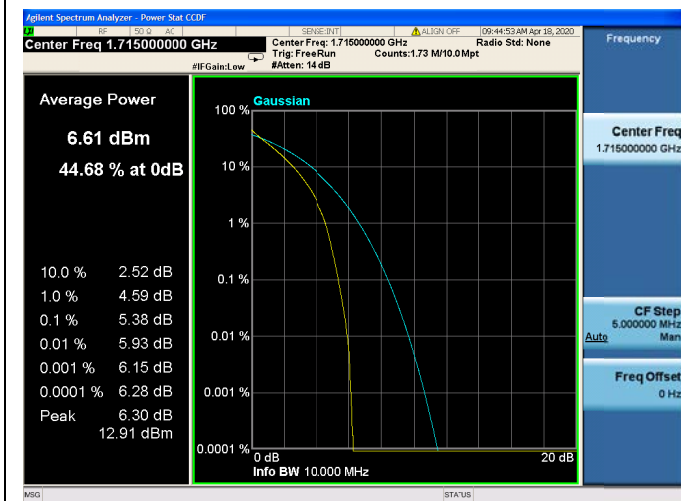


Band 66/ 5MHz/High CH/16QAM

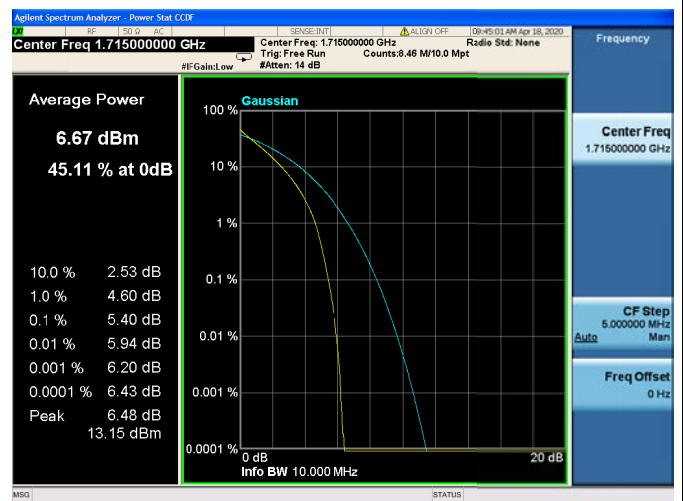




Band 66/ 10MHz/ Low CH/QPSK



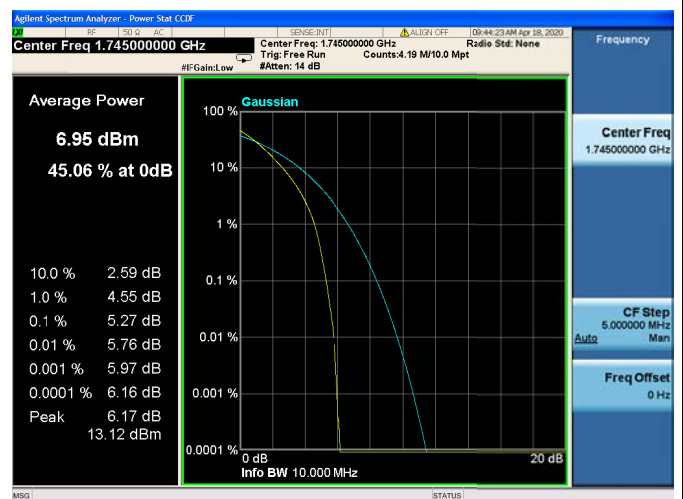
Band 66/ 10MHz/ Low CH/16QAM



Band 66/ 10MHz/ Mid CH/QPSK

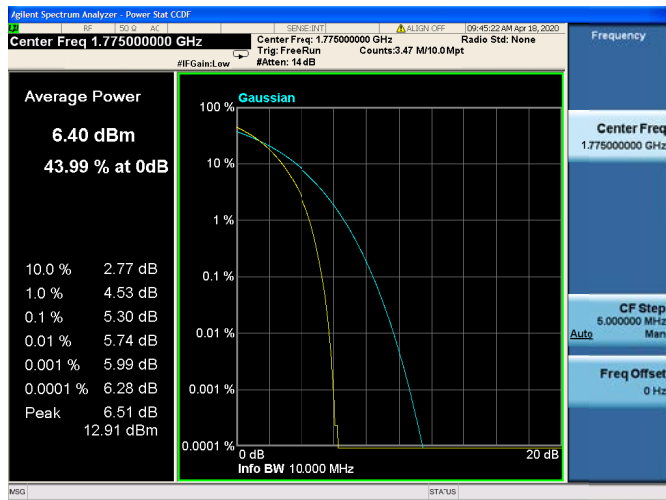


Band 66/ 10MHz/ Mid CH/16QAM

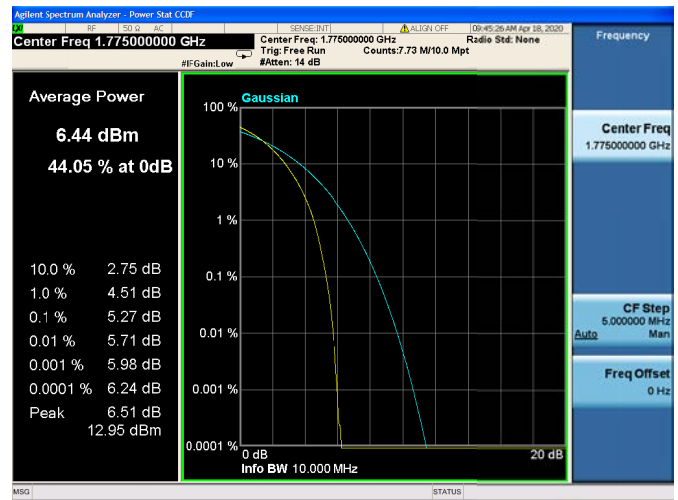




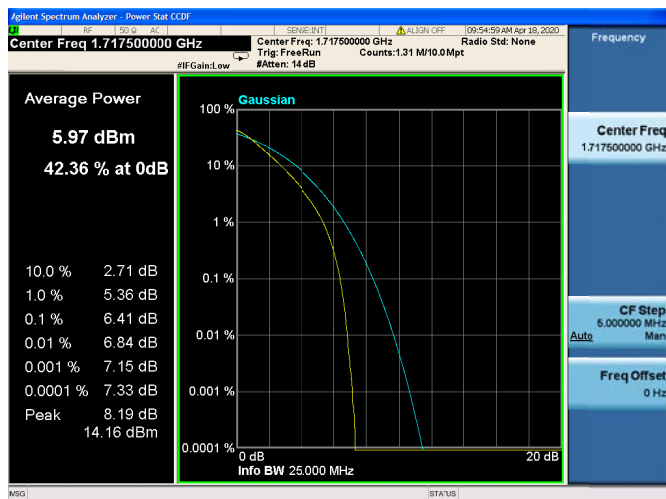
Band 66/ 10MHz/High CH/QPSK



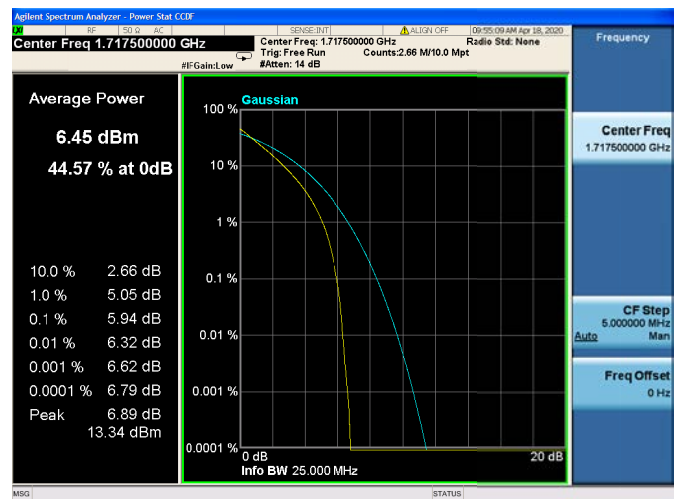
Band 66/ 10MHz/High CH/16QAM



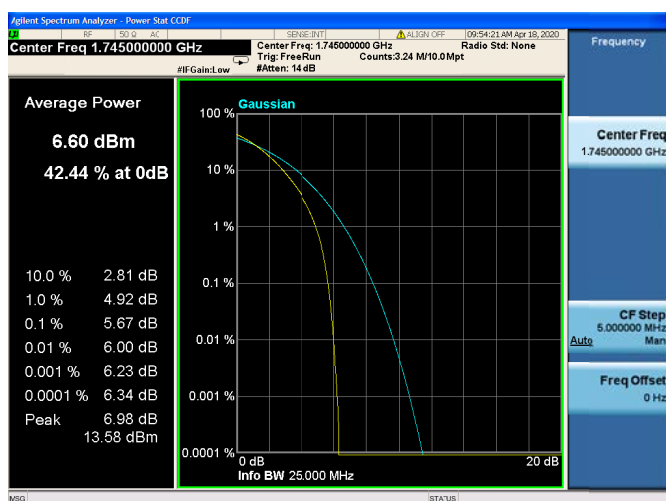
Band 66/ 15MHz/ Low CH/QPSK



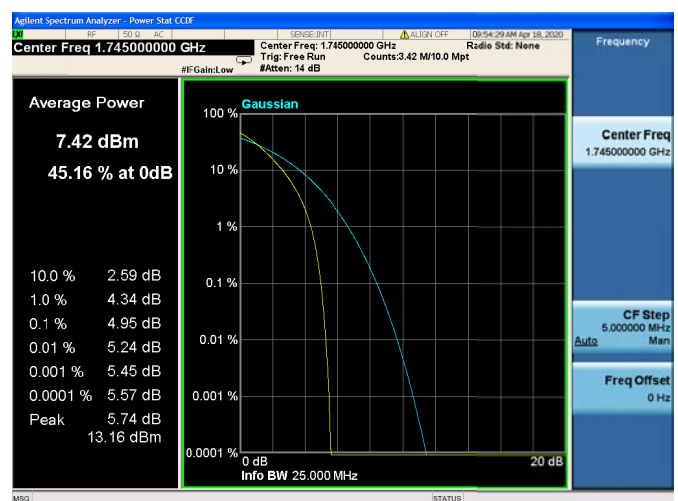
Band 66/ 15MHz/ Low CH/16QAM



Band 66/ 15MHz/Mid CH/QPSK

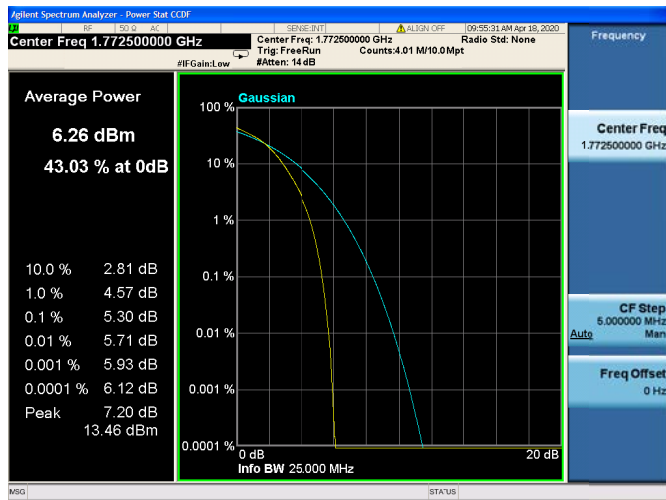


Band 66/ 15MHz/Mid CH/16QAM

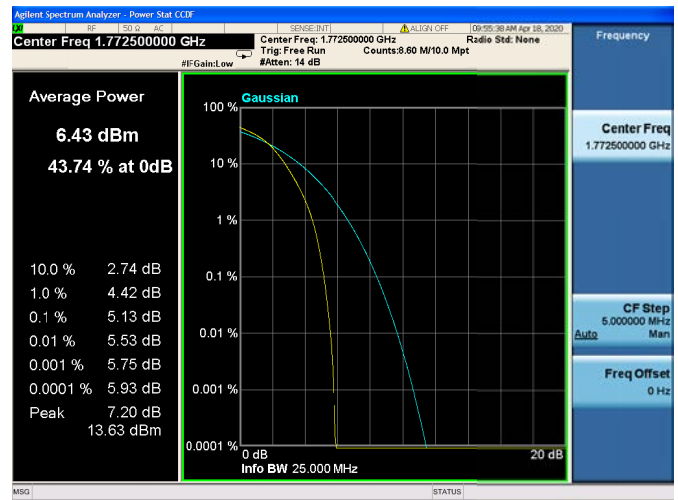




Band 66/ 15MHz/High CH/QPSK



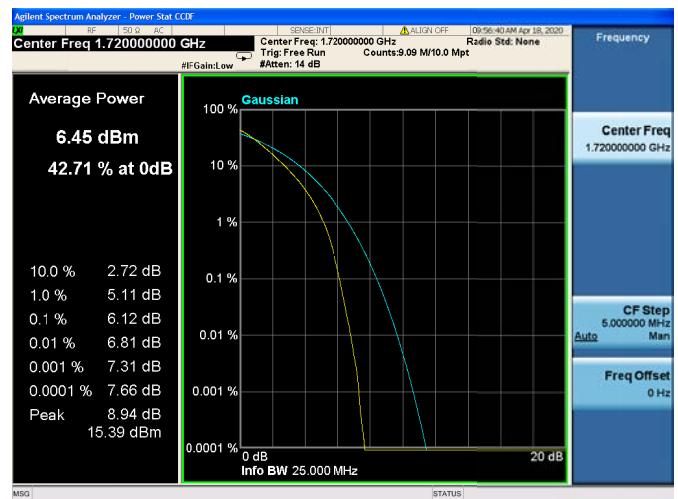
Band 66/ 15MHz/High CH/16QAM



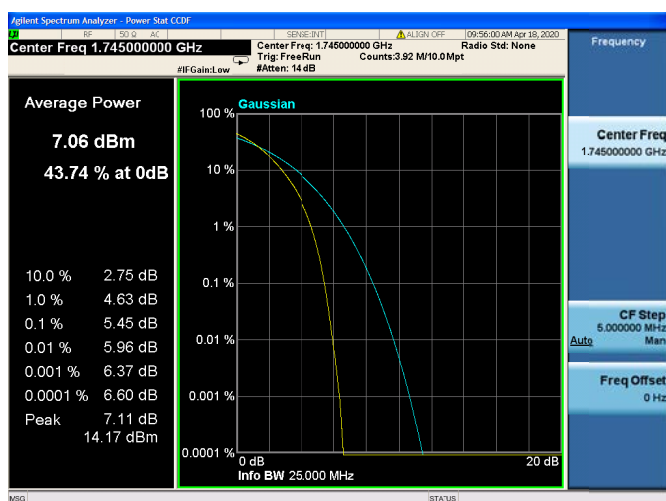
Band 66/ 20MHz/ Low CH/QPSK



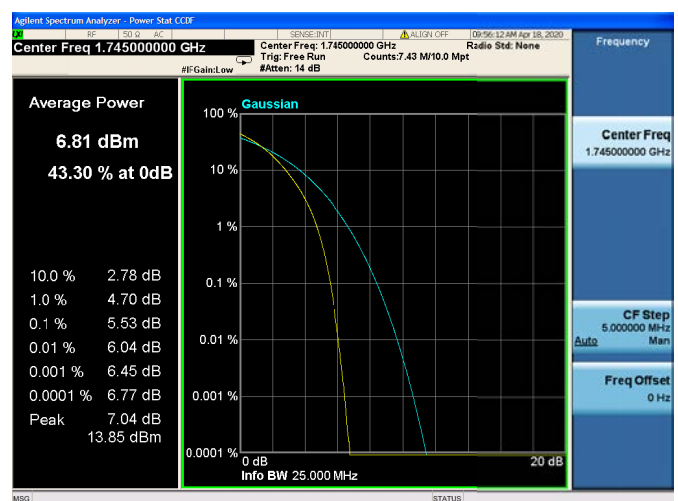
Band 66/ 20MHz/ Low CH/16QAM



Band 66/ 20MHz/Mid CH/QPSK

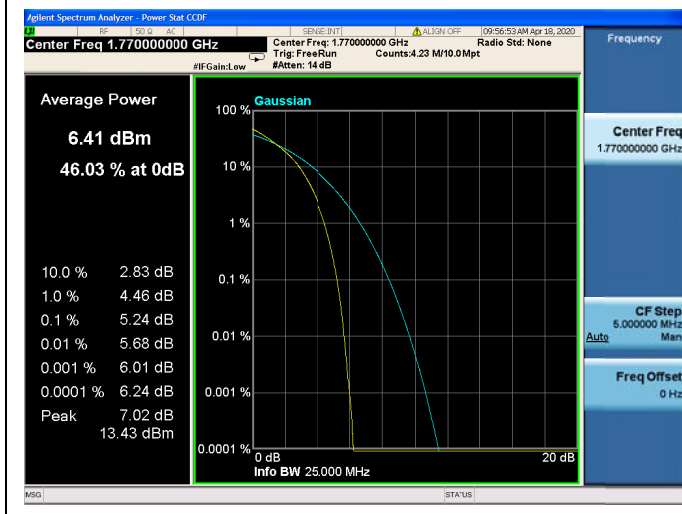


Band 66/ 20MHz/Mid CH/16QAM

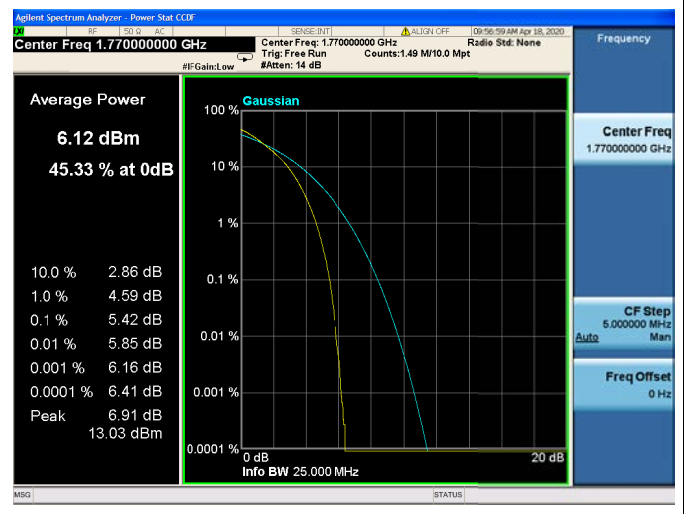




Band 66/ 20MHz/High CH/QPSK



Band 66/ 20MHz/High CH/16QAM

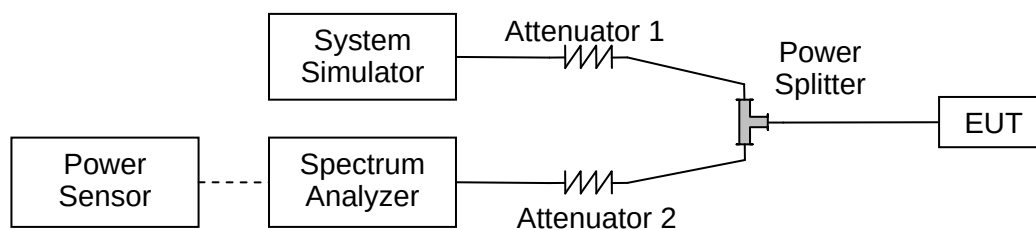


2.5. Conducted Spurious Emissions

2.5.1. Requirement

According to FCC section 2.1051, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43+10\log(P)$ dB. This calculated to be -13dBm.

2.5.2. 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.

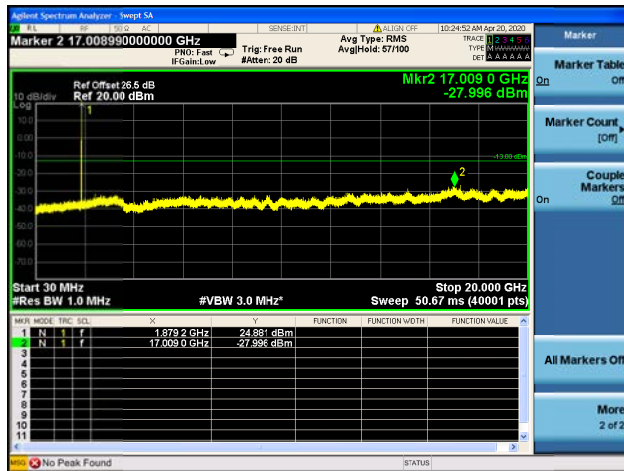
2.5.3. Test procedure

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

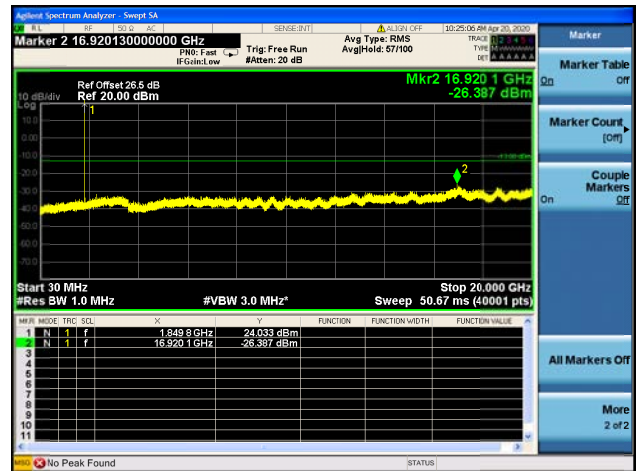
2.5.4. Test Result



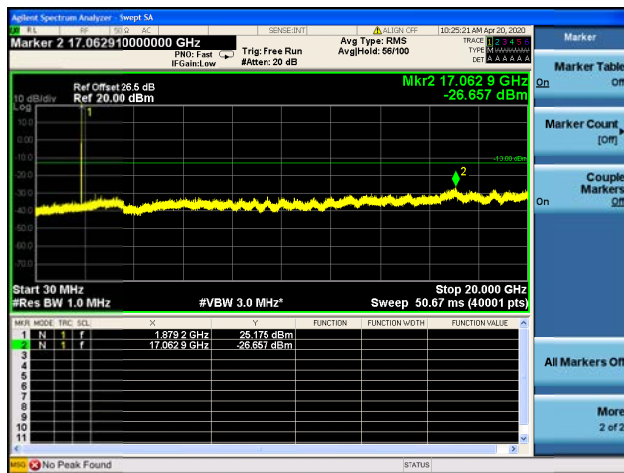
Band2 / 1.4MHz / Low CH / QPSK



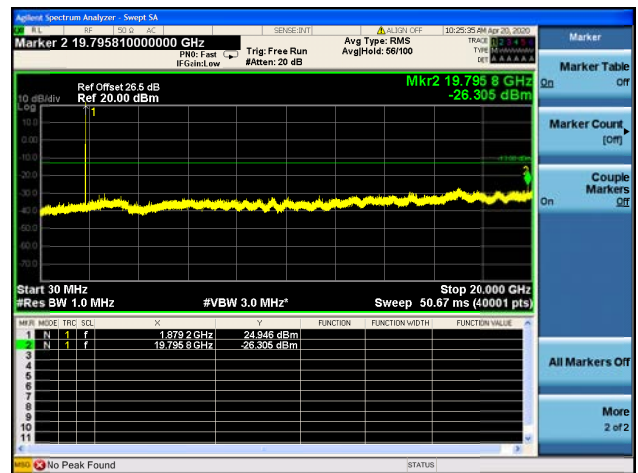
Band2 / 1.4MHz / Low CH / 16QAM



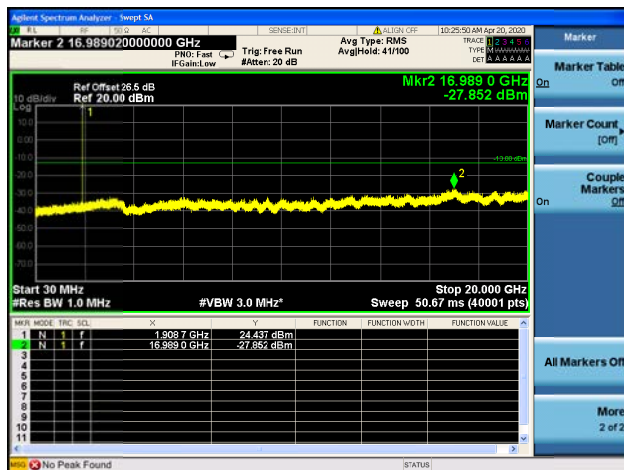
Band2 / 1.4MHz / Mid CH / QPSK



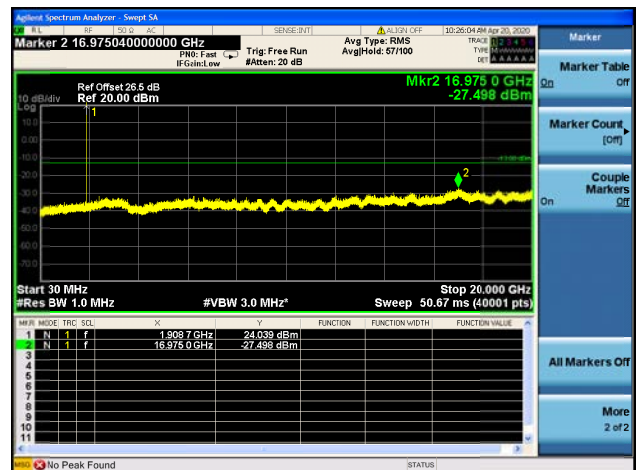
Band2 / 1.4MHz / Mid CH / 16QAM



Band2 / 1.4MHz / High CH / QPSK

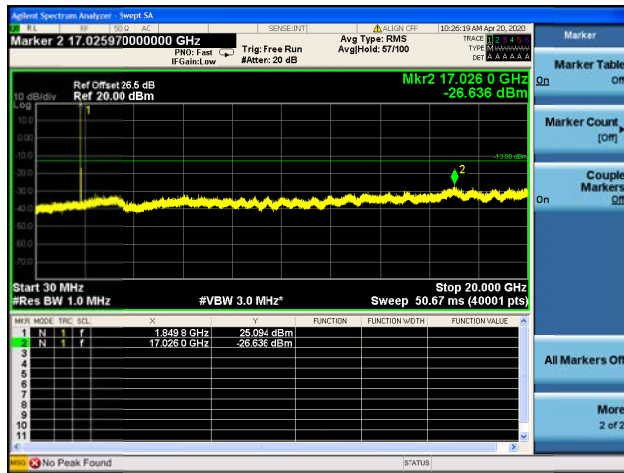


Band2 / 1.4MHz / High CH / 16QAM

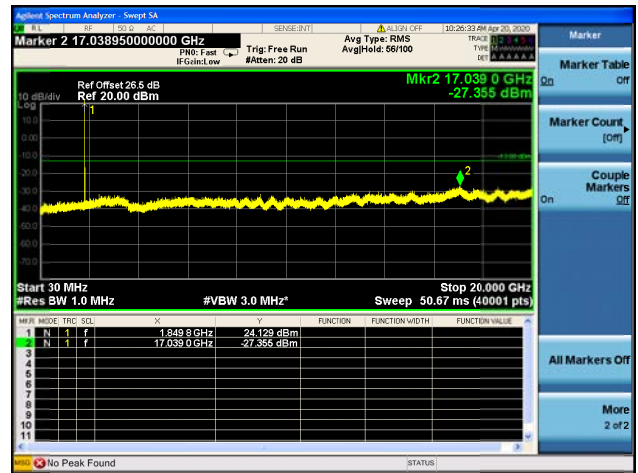




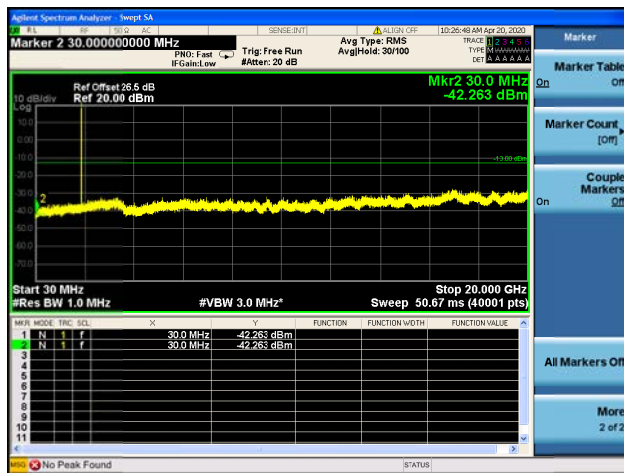
Band2 / 3MHz / Low CH / QPSK



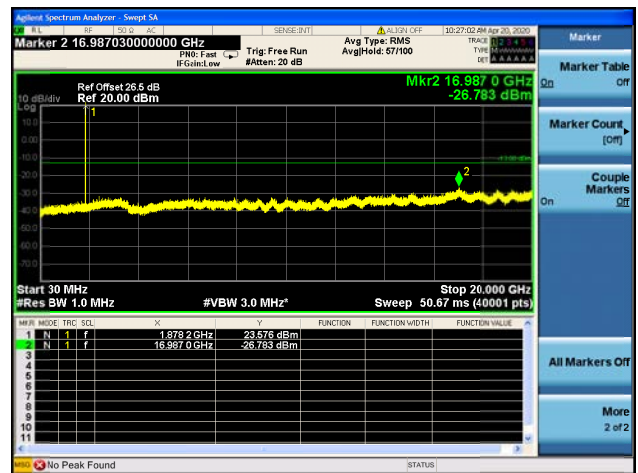
Band2 / 3MHz / Low CH / 16QAM



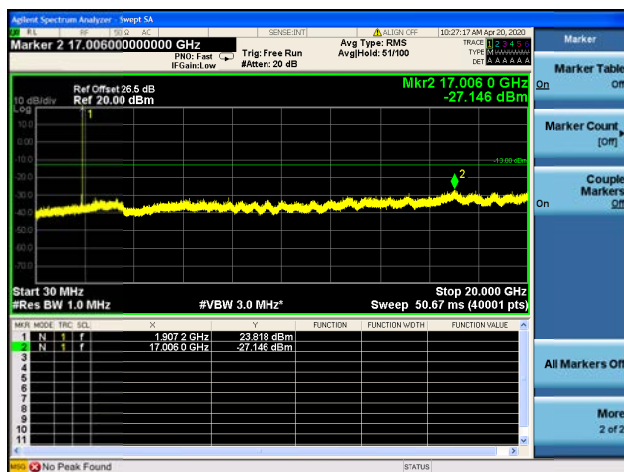
Band2 / 3MHz / Mid CH / QPSK



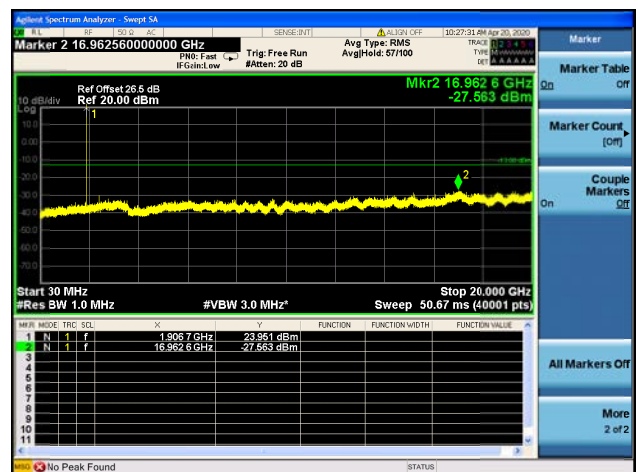
Band2 / 3MHz / Mid CH / 16QAM



Band2 / 3MHz / High CH / QPSK

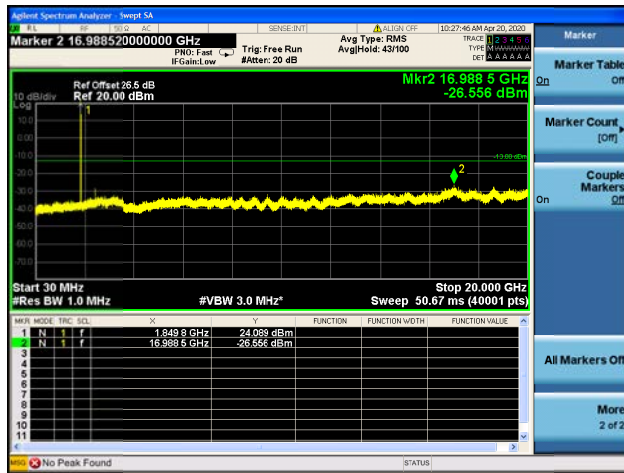


Band2 / 3MHz / High CH / 16QAM

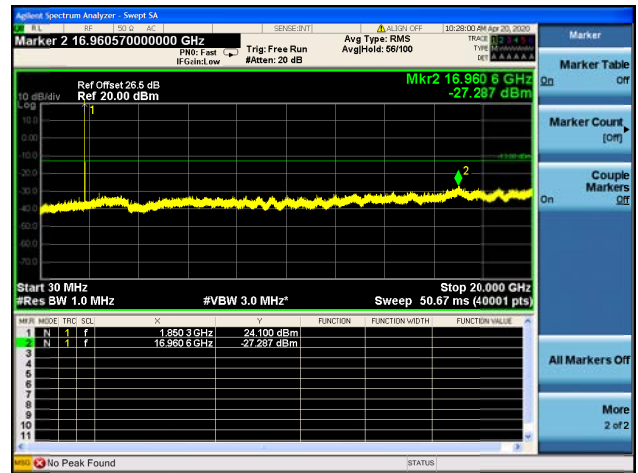




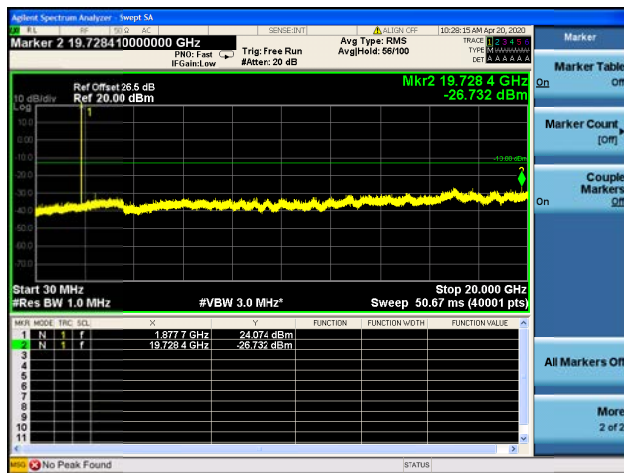
Band2 / 5MHz / Low CH / QPSK



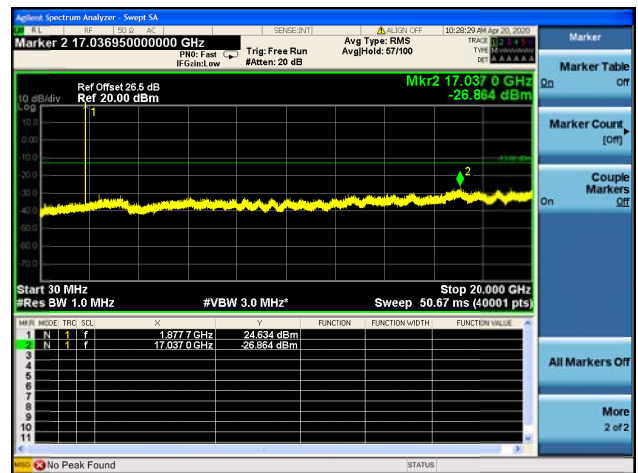
Band2 / 5MHz / Low CH / 16QAM



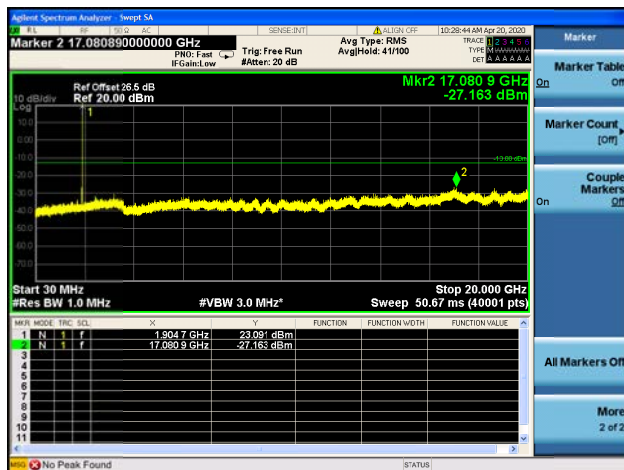
Band2 / 5MHz / Mid CH / QPSK



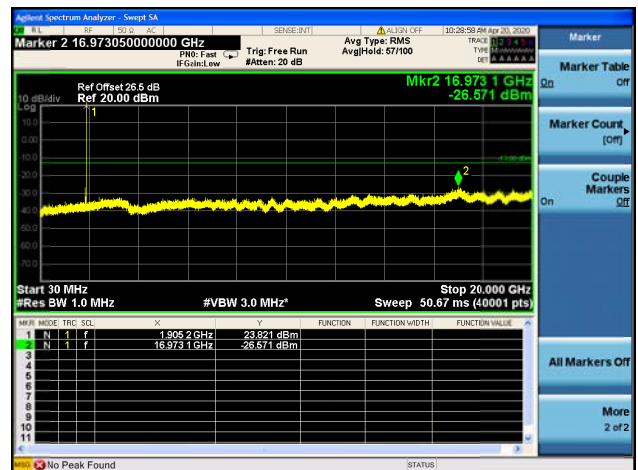
Band2 / 5MHz / Mid CH / 16QAM



Band2 / 5MHz / High CH / QPSK

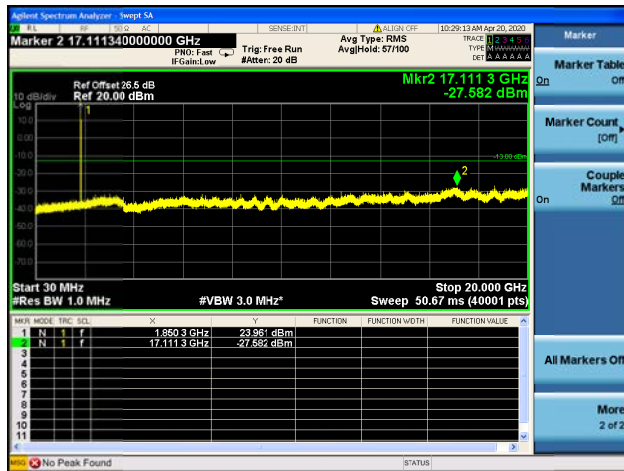


Band2 / 5MHz / High CH / 16QAM

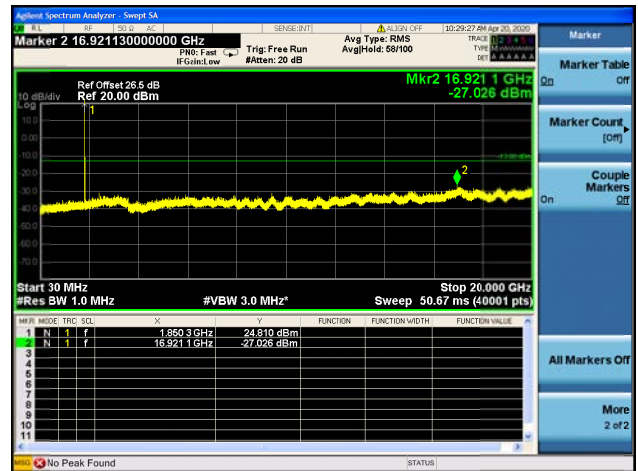




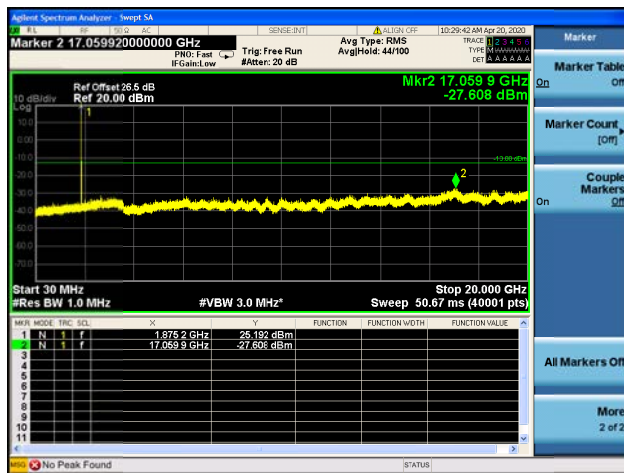
Band2 / 10MHz / Low CH / QPSK



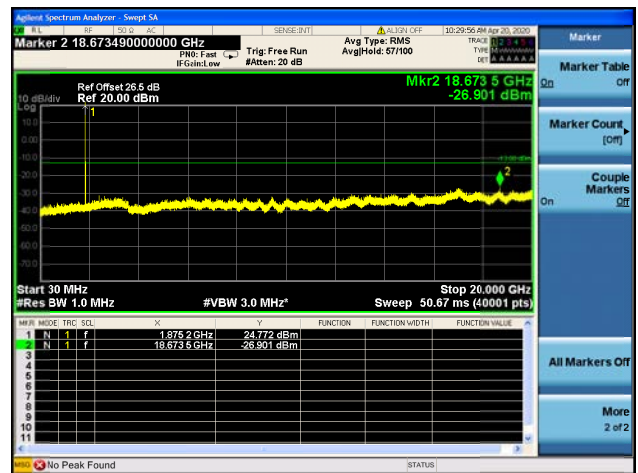
Band2 / 10MHz / Low CH / 16QAM



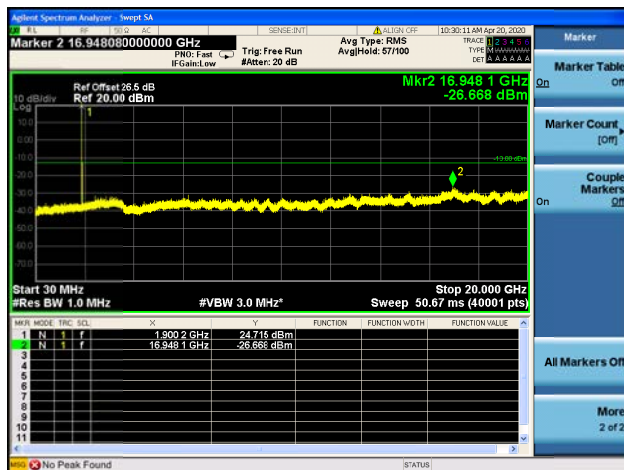
Band2 / 10MHz / Mid CH / QPSK



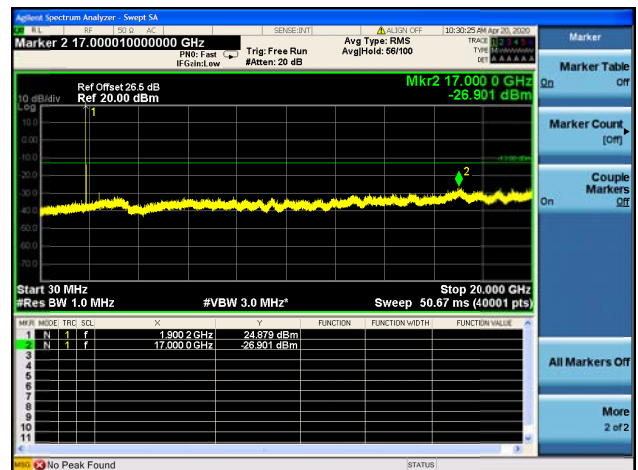
Band2 / 10MHz / Mid CH / 16QAM



Band2 / 10MHz / High CH / QPSK

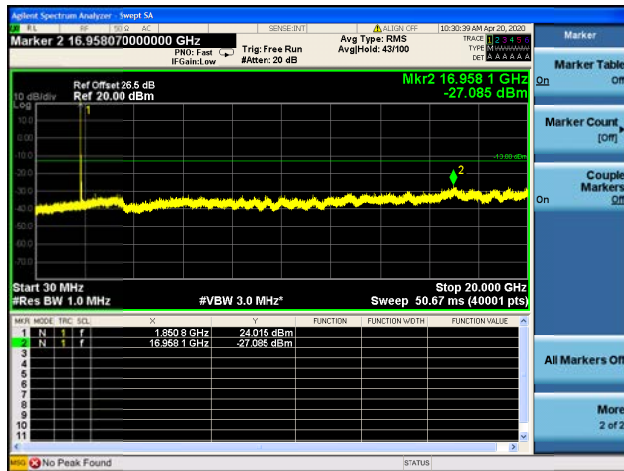


Band2 / 10MHz / High CH / 16QAM

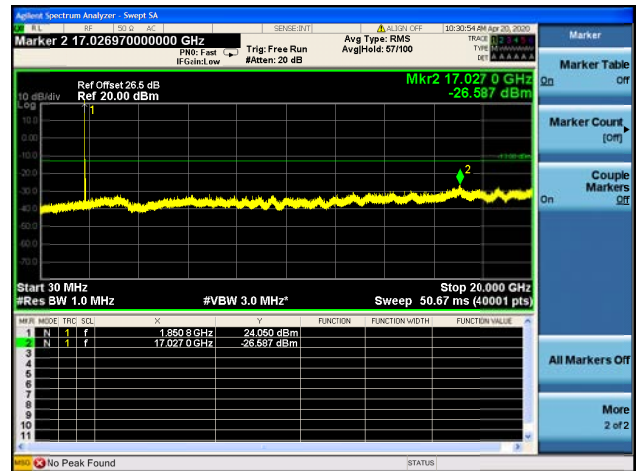




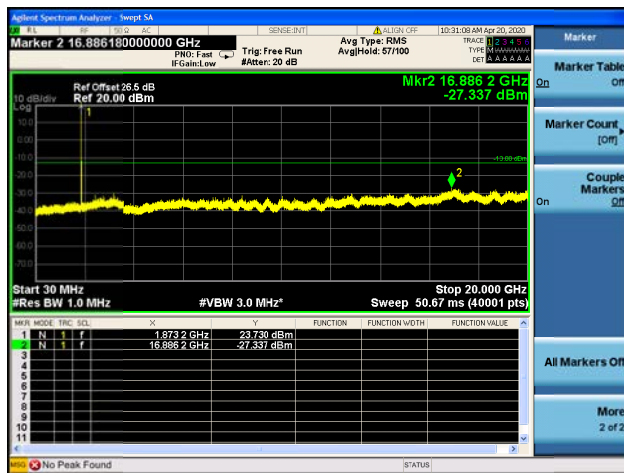
Band2 / 15MHz / Low CH / QPSK



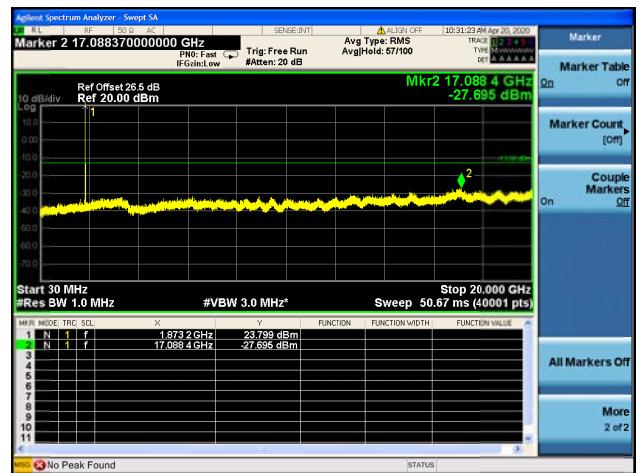
Band2 / 15MHz / Low CH / 16QAM



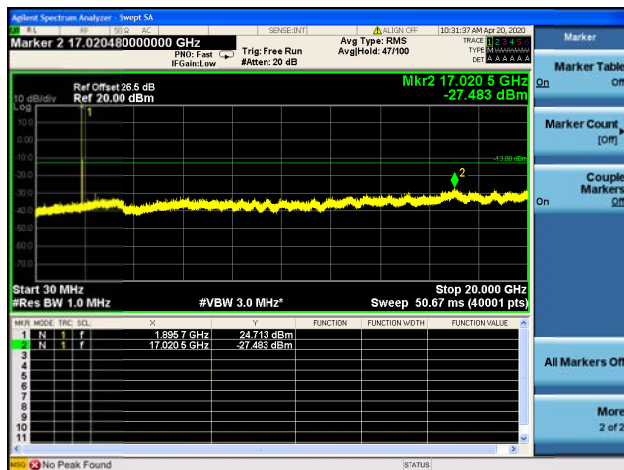
Band2 / 15MHz / Mid CH / QPSK



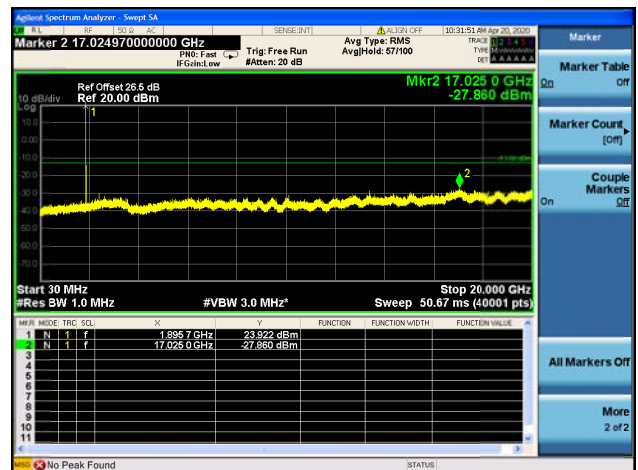
Band2 / 15MHz / Mid CH / 16QAM



Band2 / 15MHz / High CH / QPSK

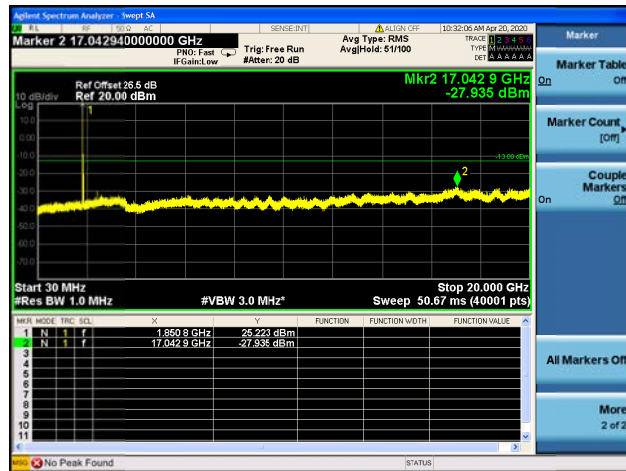


Band2 / 15MHz / High CH / 16QAM

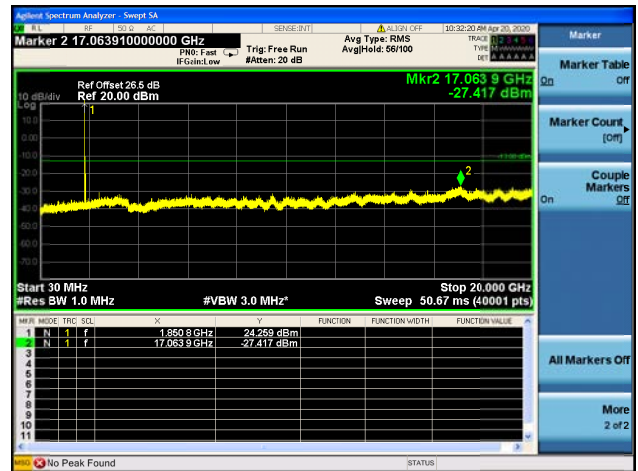




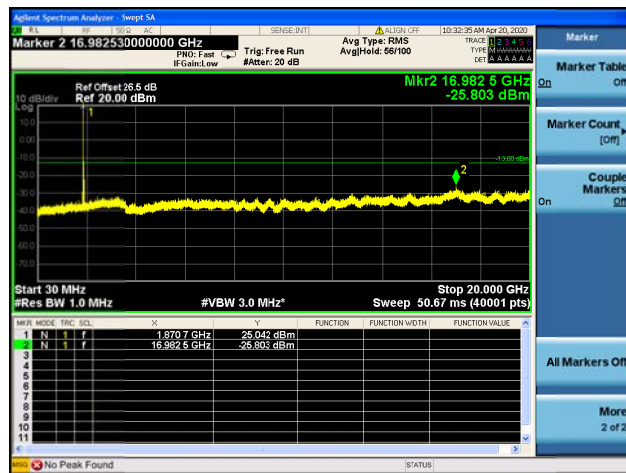
Band2 / 20MHz / Low CH / QPSK



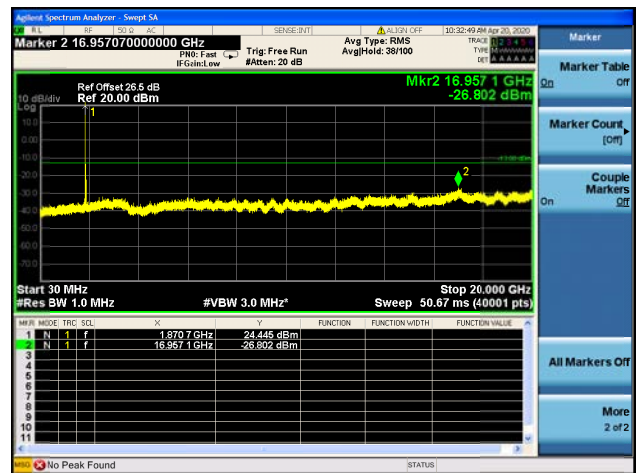
Band2 / 20MHz / Low CH / 16QAM



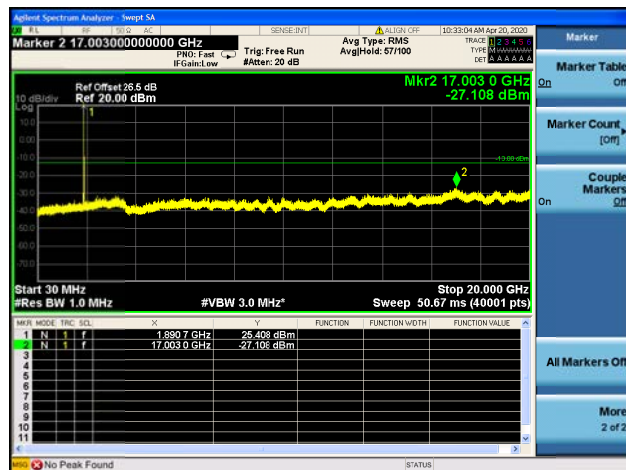
Band2 / 20MHz / Mid CH / QPSK



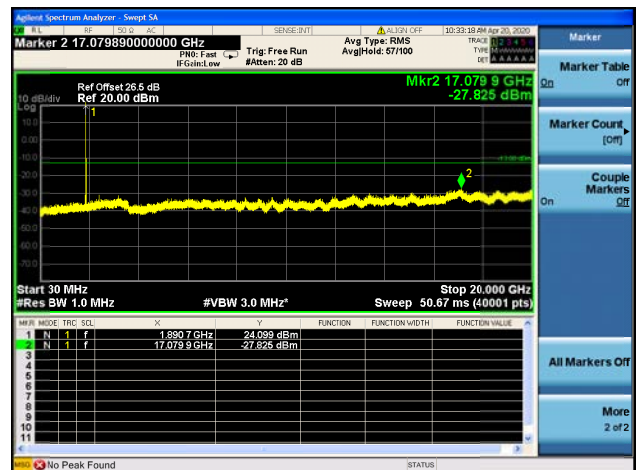
Band2 / 20MHz / Mid CH / 16QAM



Band2 / 20MHz / High CH / QPSK

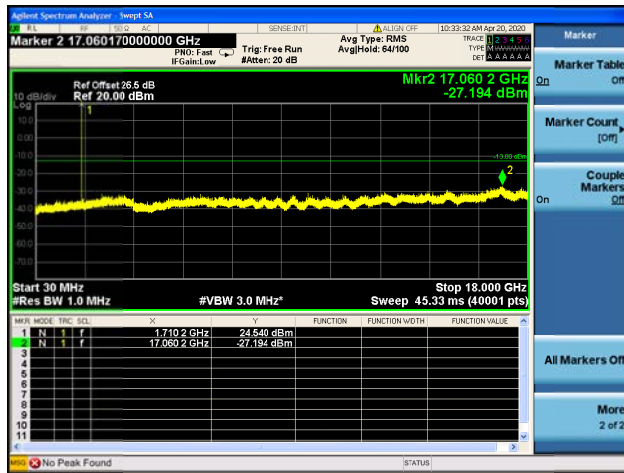


Band2 / 20MHz / High CH / 16QAM

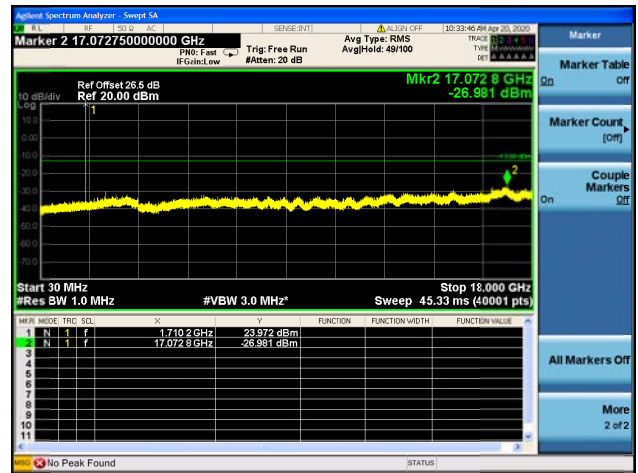




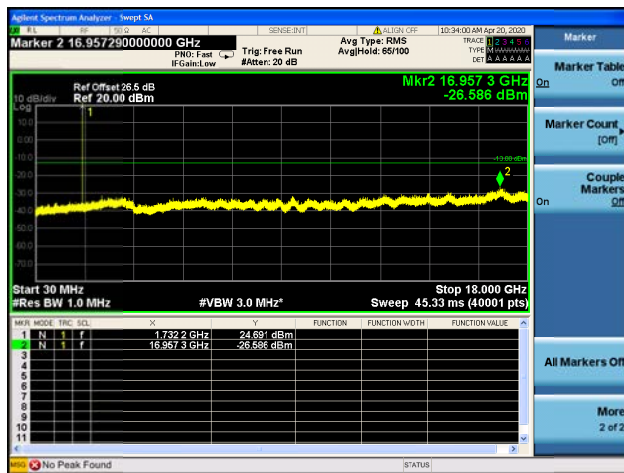
Band4 / 1.4MHz / Low CH / QPSK



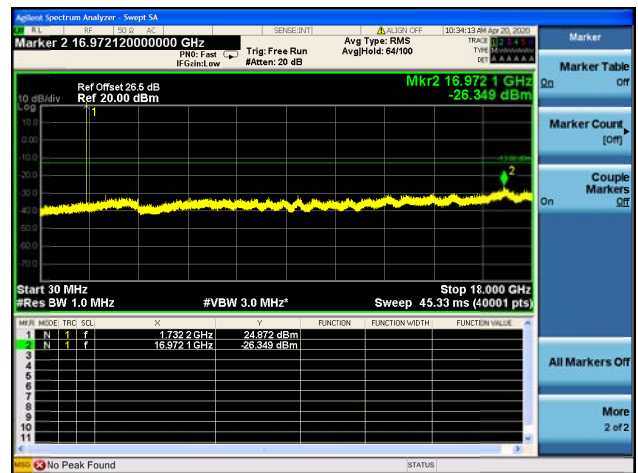
Band4 / 1.4MHz / Low CH / 16QAM



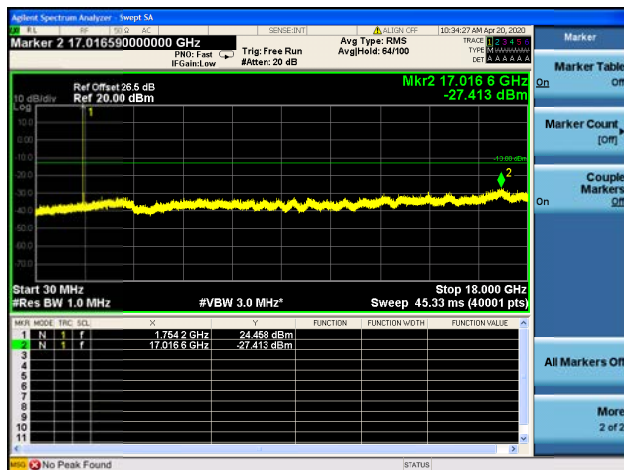
Band4 / 1.4MHz / Mid CH / QPSK



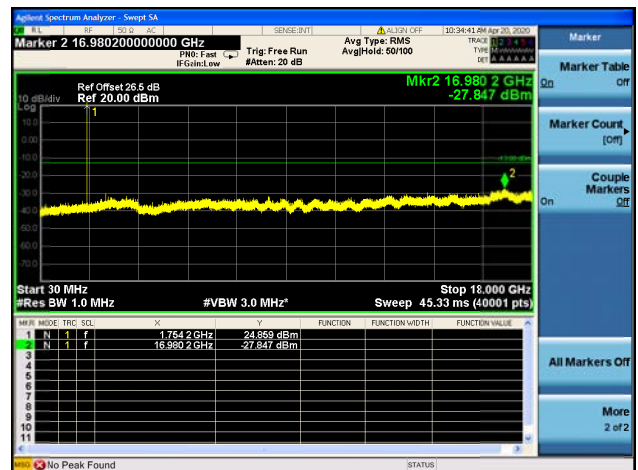
Band4 / 1.4MHz / Mid CH / 16QAM



Band4 / 1.4MHz / High CH / QPSK

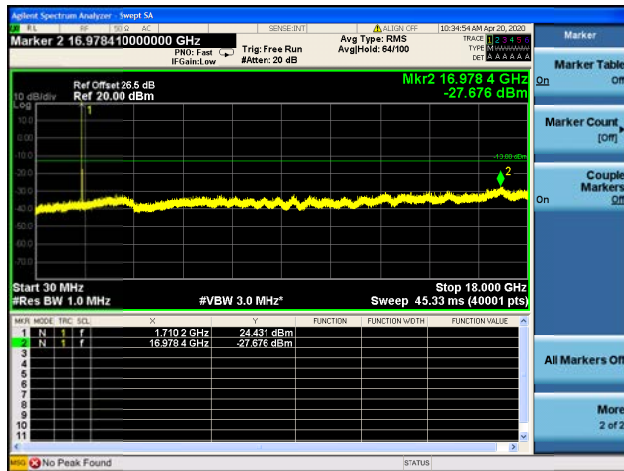


Band4 / 1.4MHz / High CH / 16QAM

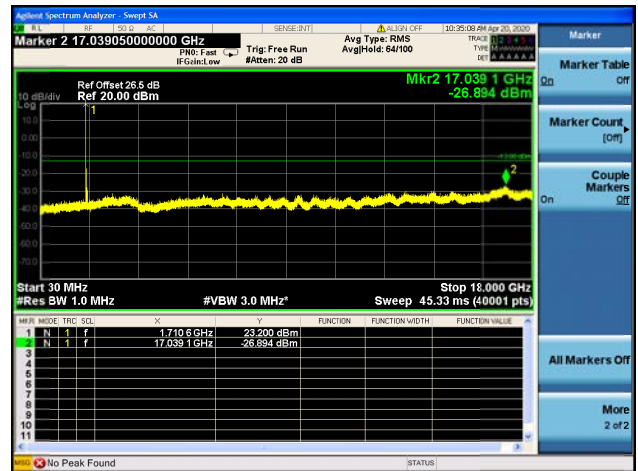




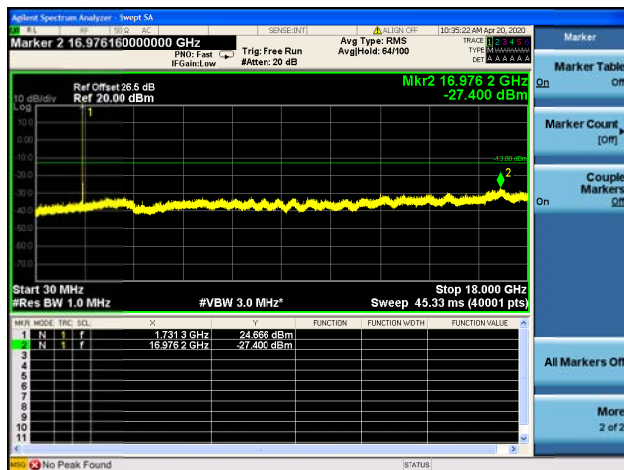
Band4 / 3MHz / Low CH / QPSK



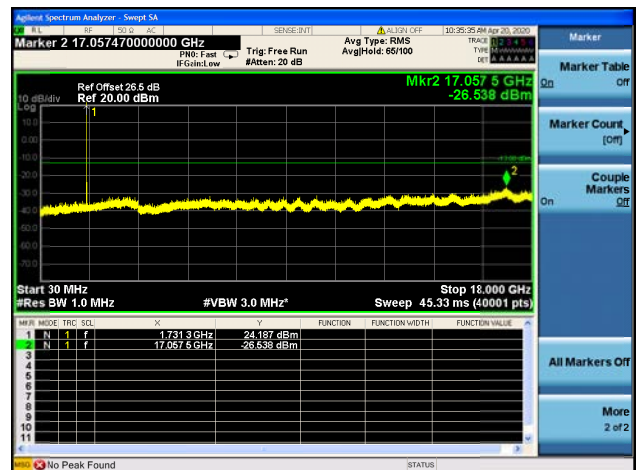
Band4 / 3MHz / Low CH / 16QAM



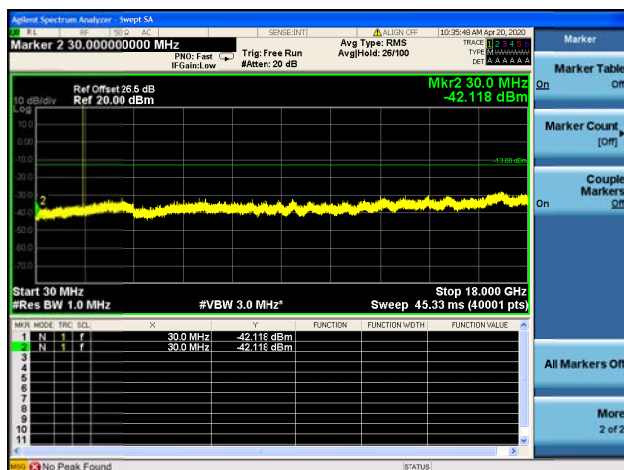
Band4 / 3MHz / Mid CH / QPSK



Band4 / 3MHz / Mid CH / 16QAM



Band4 / 3MHz / High CH / QPSK

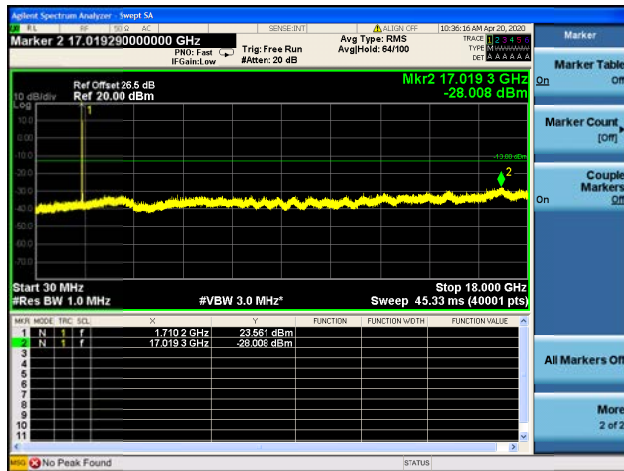


Band4 / 3MHz / High CH / 16QAM

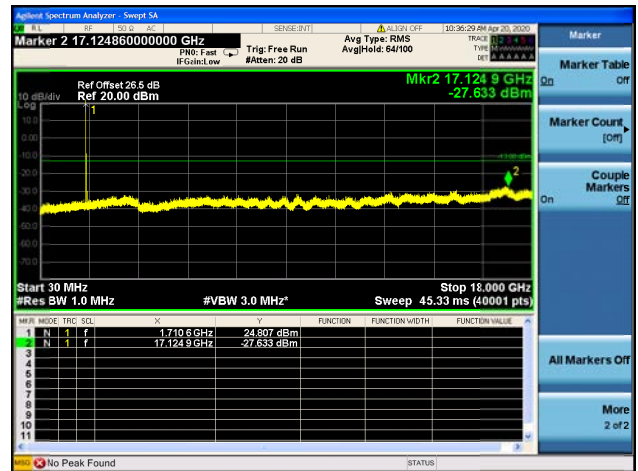




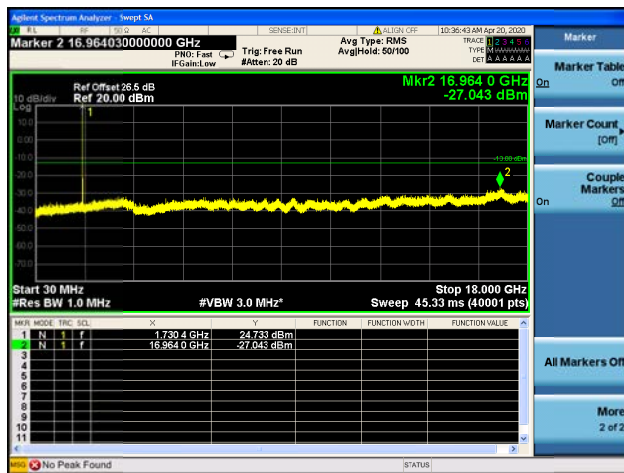
Band4 / 5MHz / Low CH / QPSK



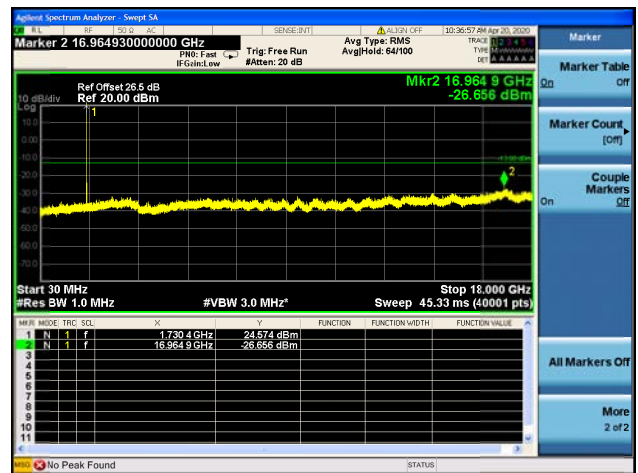
Band4 / 5MHz / Low CH / 16QAM



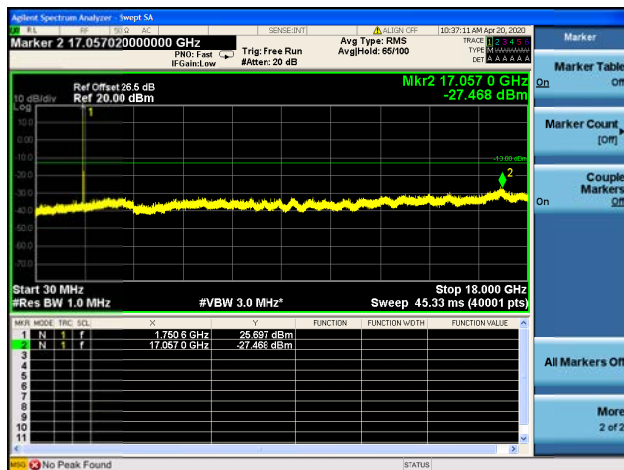
Band4 / 5MHz / Mid CH / QPSK



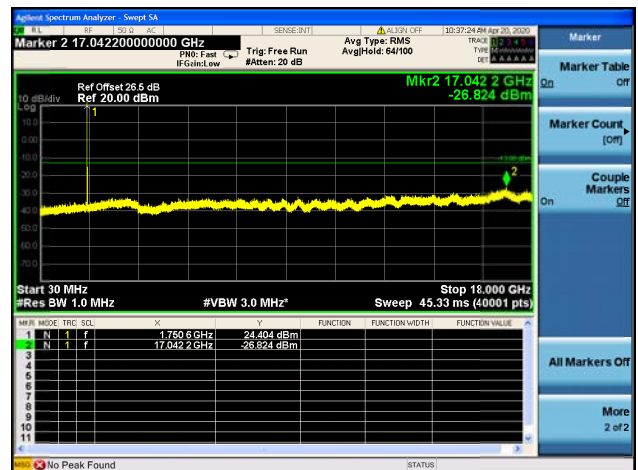
Band4 / 5MHz / Mid CH / 16QAM



Band4 / 5MHz / High CH / QPSK

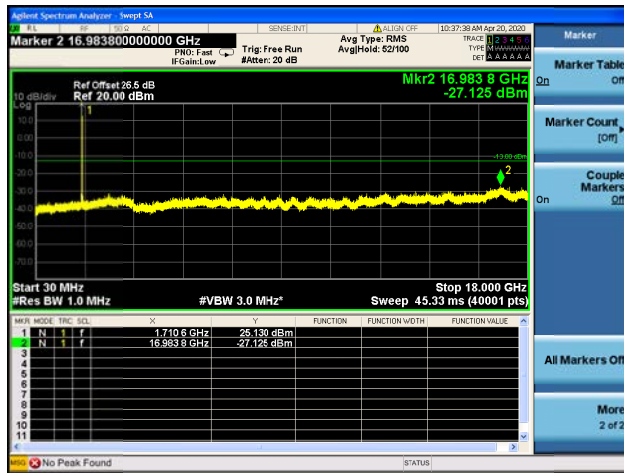


Band4 / 5MHz / High CH / 16QAM

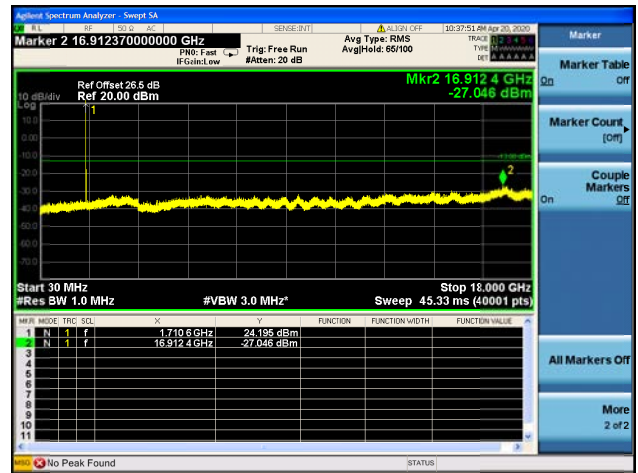




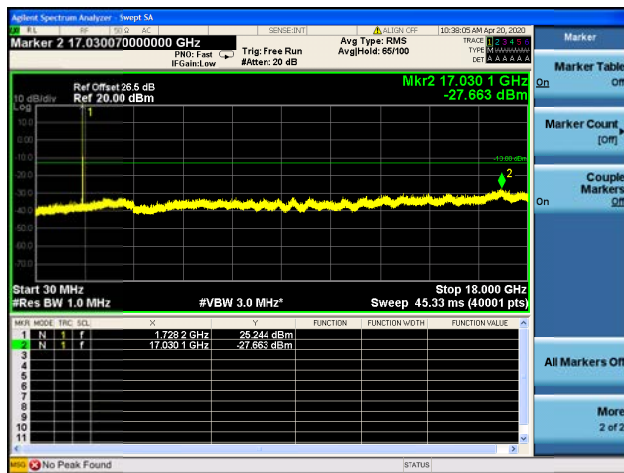
Band4 / 10MHz / Low CH / QPSK



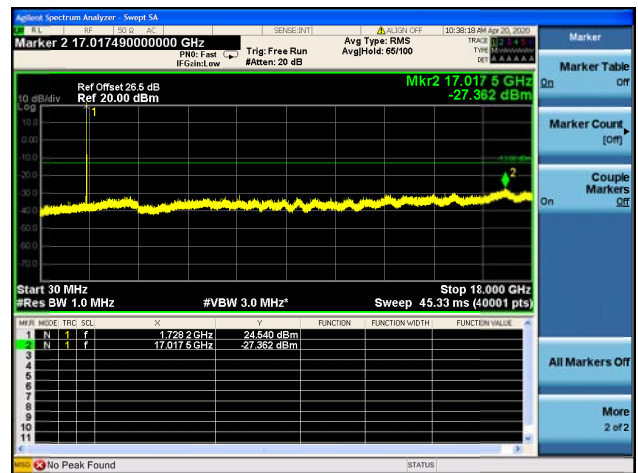
Band4 / 10MHz / Low CH / 16QAM



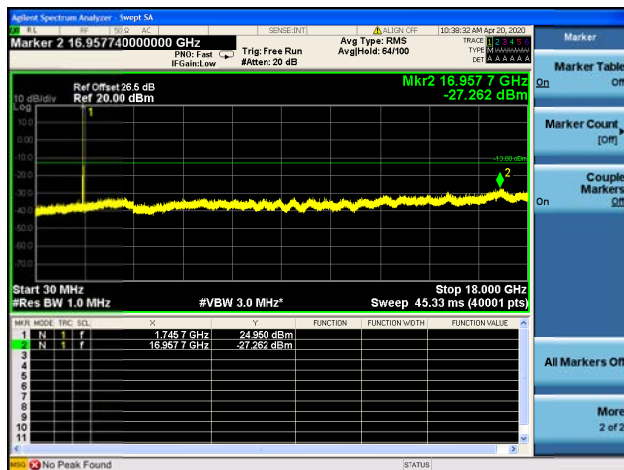
Band4 / 10MHz / Mid CH / QPSK



Band4 / 10MHz / Mid CH / 16QAM



Band4 / 10MHz / High CH / QPSK



Band4 / 10MHz / High CH / 16QAM

