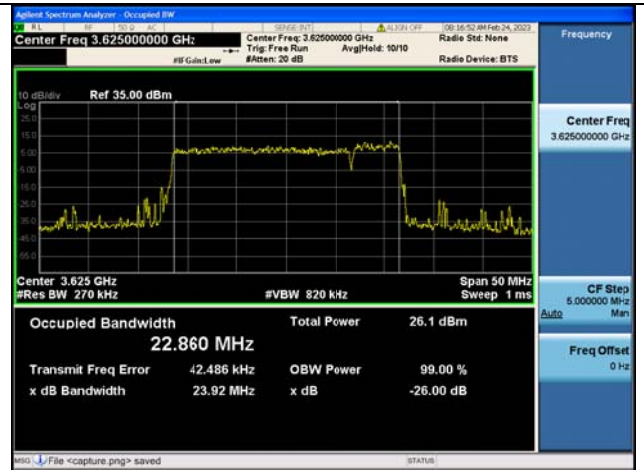
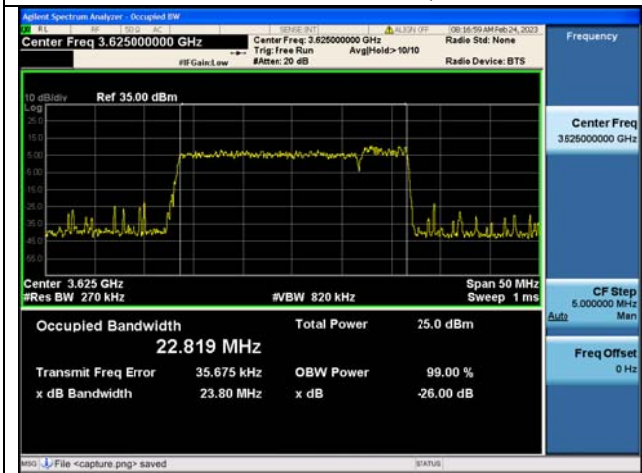


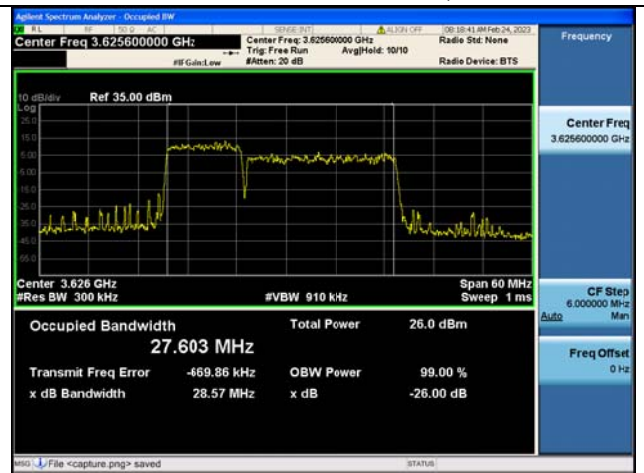
Band48C / 20MHz+5MHz / QPSK/ Mid CH



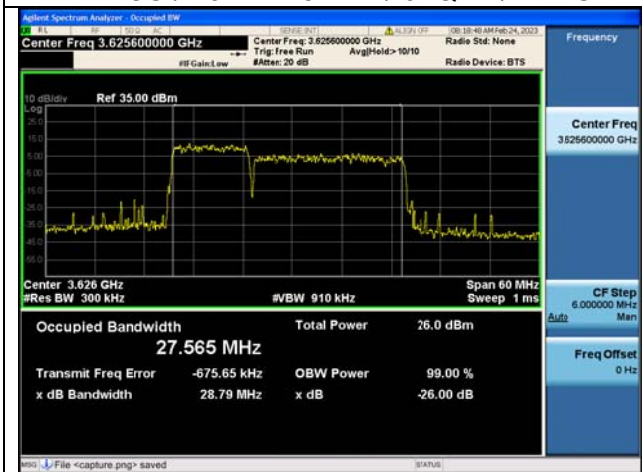
Band48C / 20MHz+5MHz / 16QAM/ Mid CH



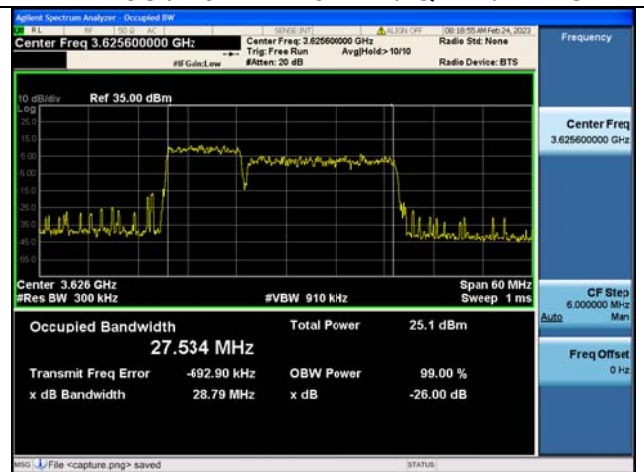
Band48C / 20MHz+5MHz / 64QAM/ Mid CH



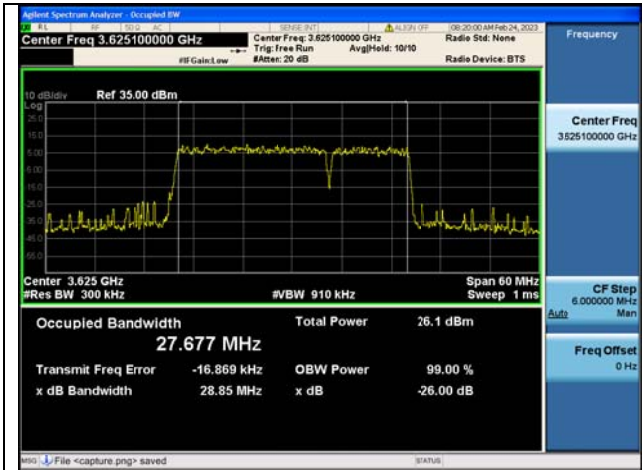
Band48C / 10MHz+20MHz / QPSK/ Mid CH



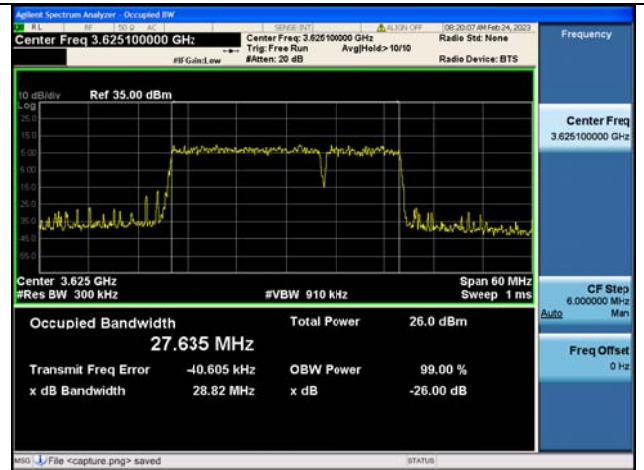
Band48C / 10MHz+20MHz / 16QAM/ Mid CH



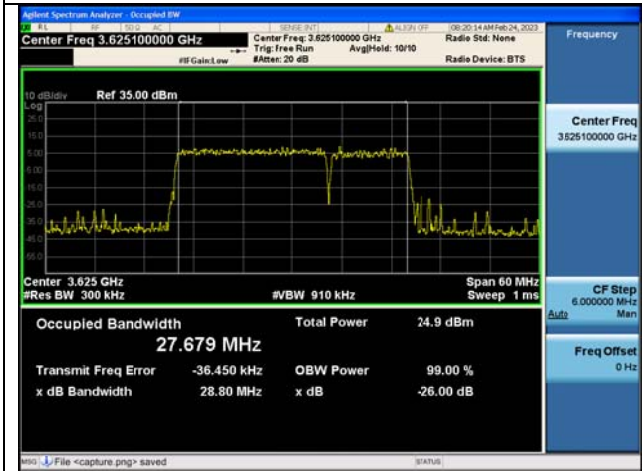
Band48C / 10MHz+20MHz / 64QAM/ Mid CH



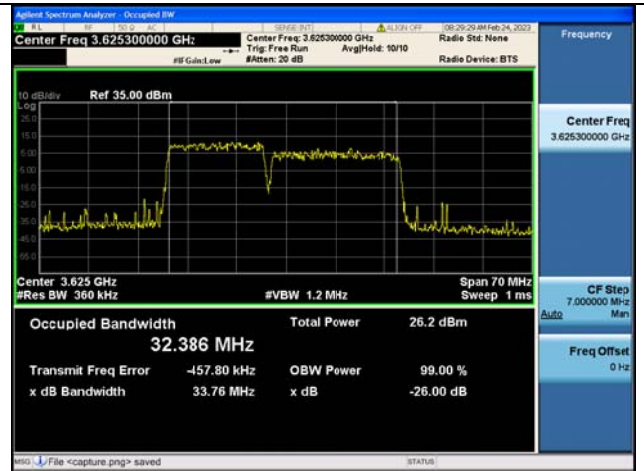
Band48C / 20MHz+10MHz / QPSK/ Mid CH



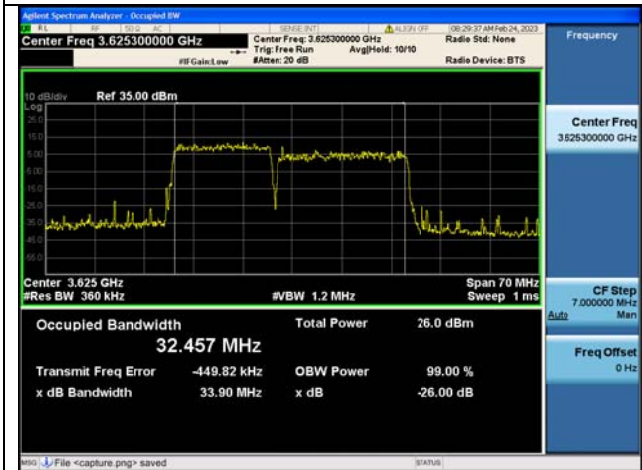
Band48C / 20MHz+10MHz / 16QAM/ Mid CH



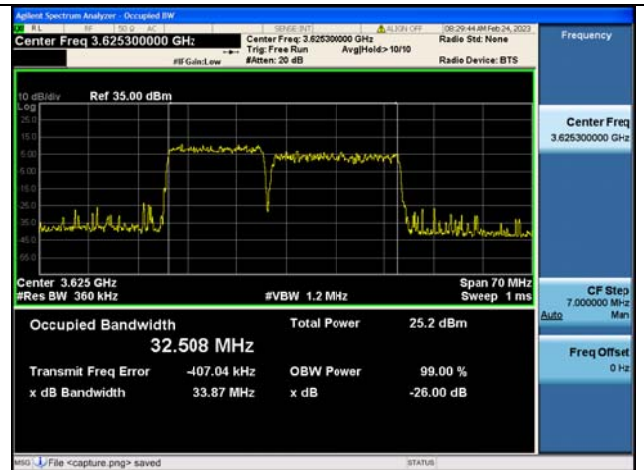
Band48C / 20MHz+10MHz / 64QAM/ Mid CH



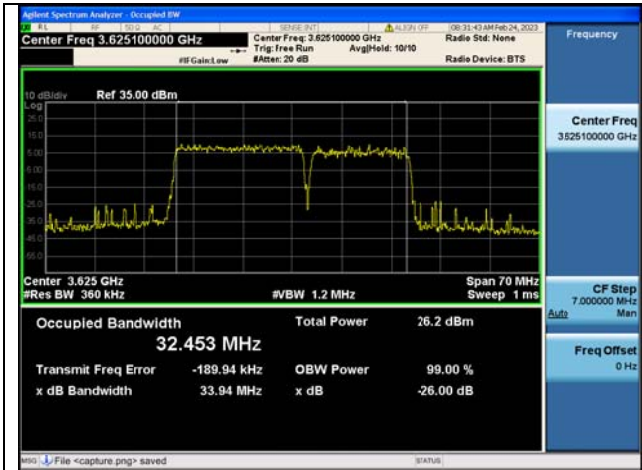
Band48C / 15MHz+20MHz / QPSK/ Mid CH



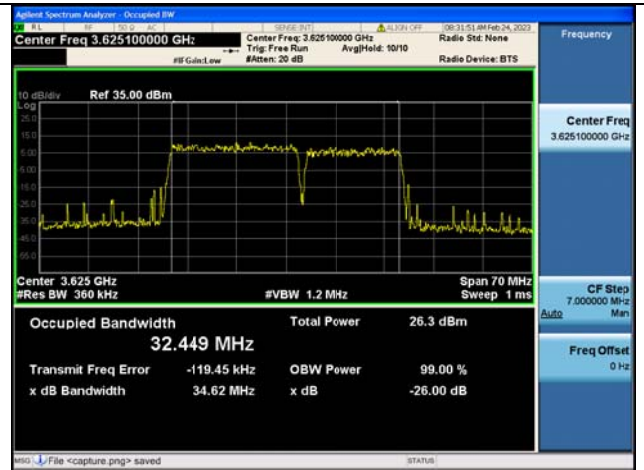
Band48C / 15MHz+20MHz / 16QAM/ Mid CH



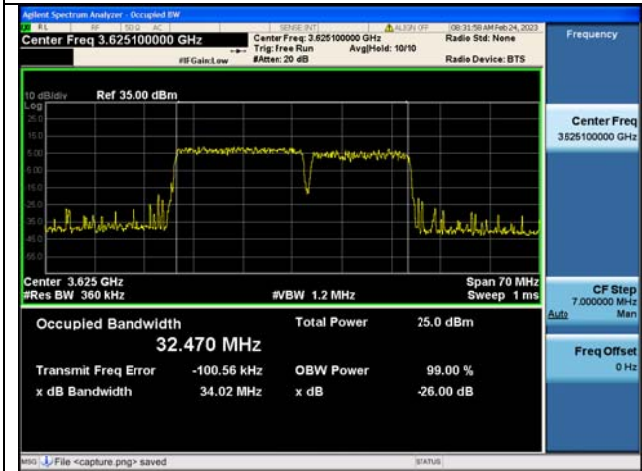
Band48C / 15MHz+20MHz / 64QAM/ Mid CH



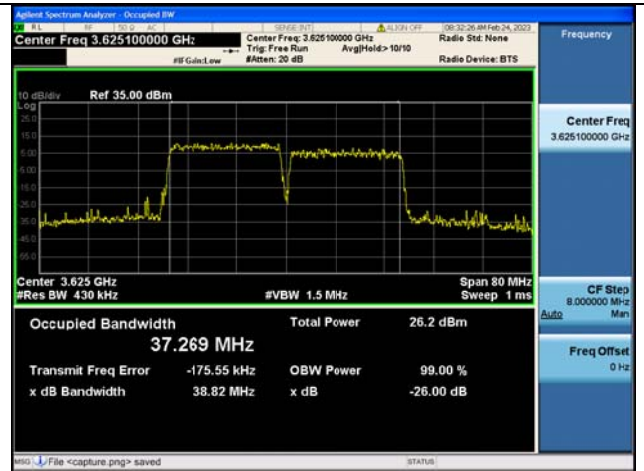
Band48C / 20MHz+15MHz / QPSK/ Mid CH



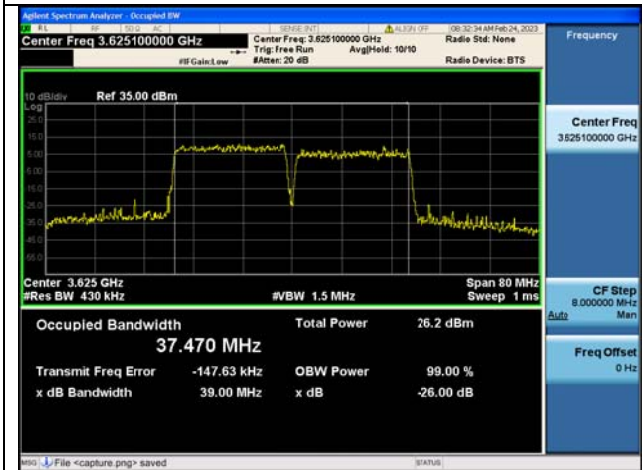
Band48C / 20MHz+15MHz / 16QAM/ Mid CH



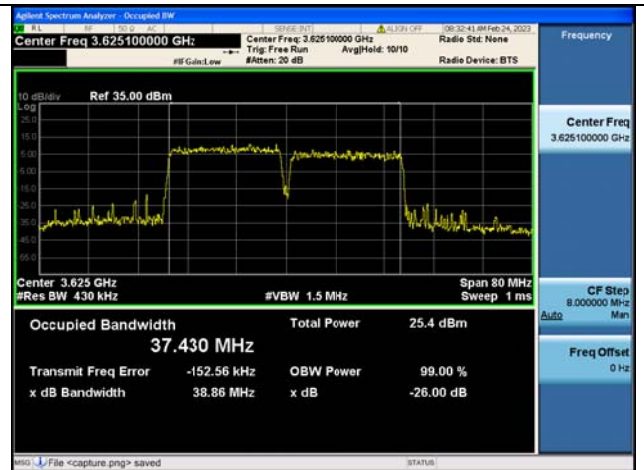
Band48C / 20MHz+15MHz / 64QAM/ Mid CH



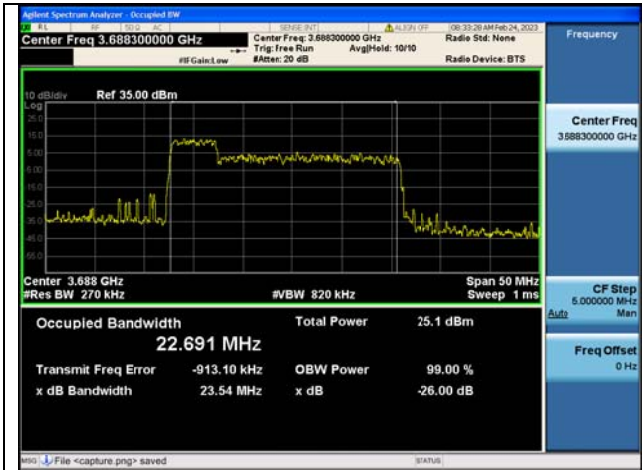
Band48C / 20MHz+20MHz / QPSK/ Mid CH



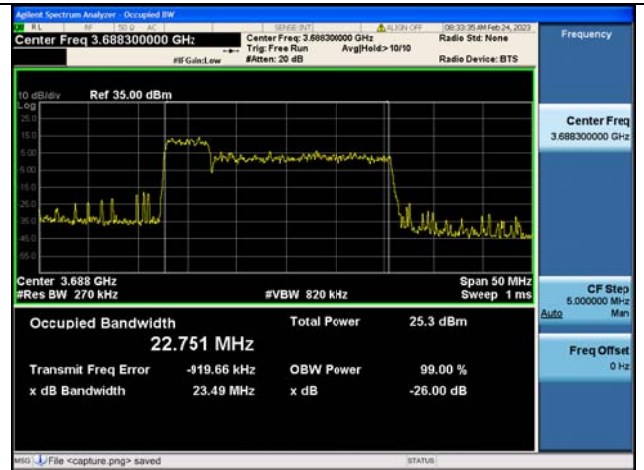
Band48C / 20MHz+20MHz / 16QAM/ Mid CH



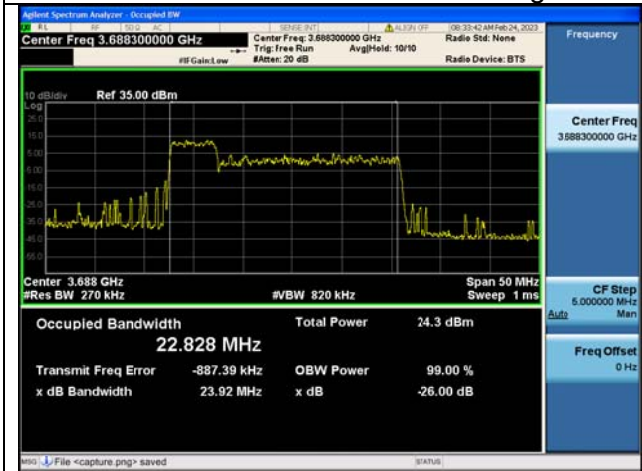
Band48C / 20MHz+20MHz / 64QAM/ Mid CH



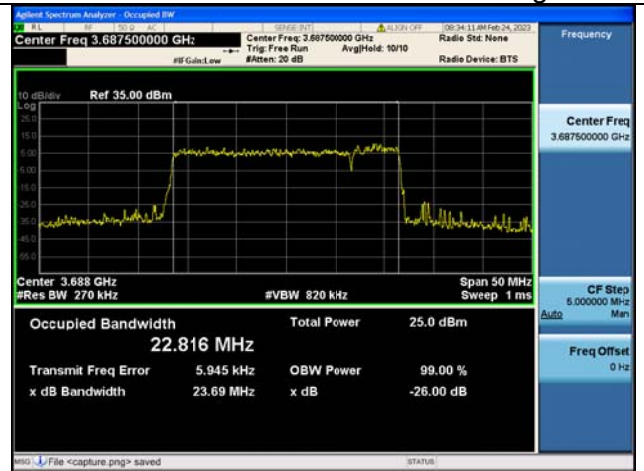
Band48C / 5MHz+20MHz / QPSK/ High CH



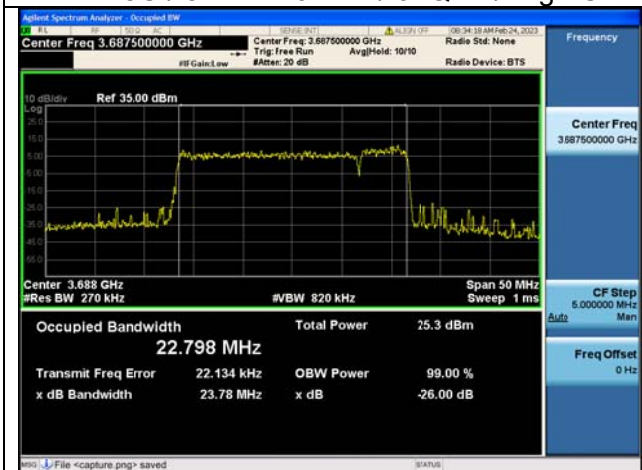
Band48C / 5MHz+20MHz / 16QAM/ High CH



Band48C / 5MHz+20MHz / 64QAM/ High CH



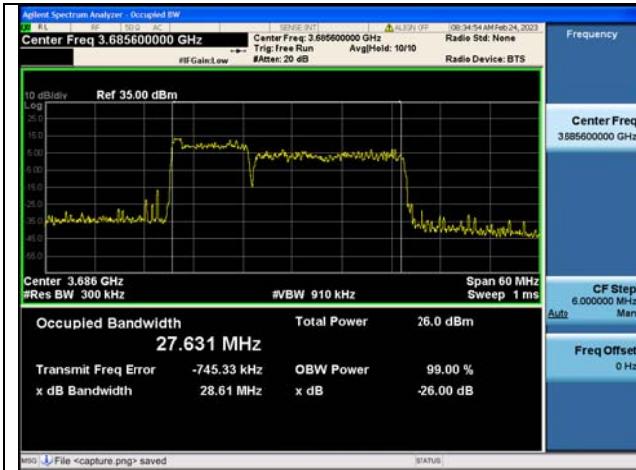
Band48C / 20MHz+5MHz / QPSK/ High CH



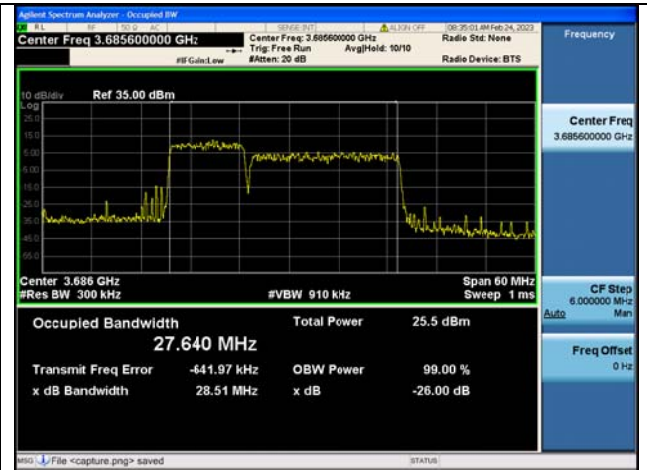
Band48C / 20MHz+5MHz / 16QAM/ High CH



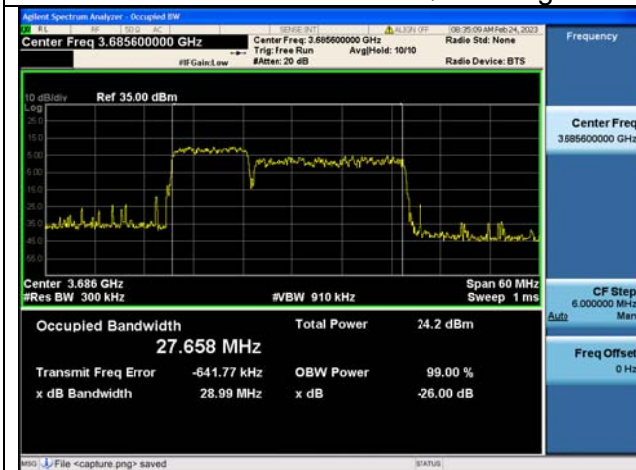
Band48C / 20MHz+5MHz / 64QAM/ High CH



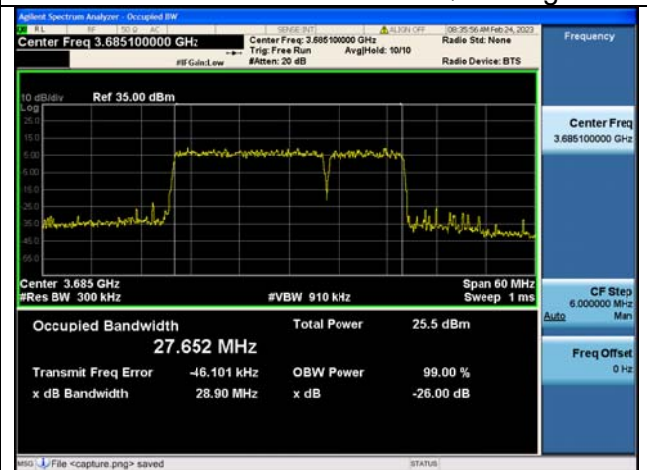
Band48C / 10MHz+20MHz / QPSK/ High CH



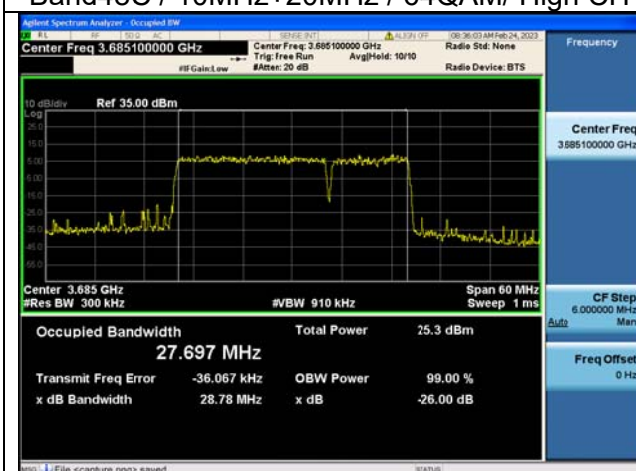
Band48C / 10MHz+20MHz / 16QAM/ High CH



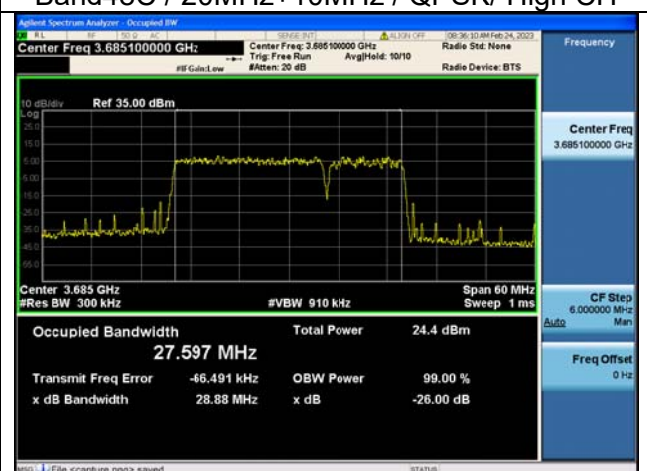
Band48C / 10MHz+20MHz / 64QAM/ High CH



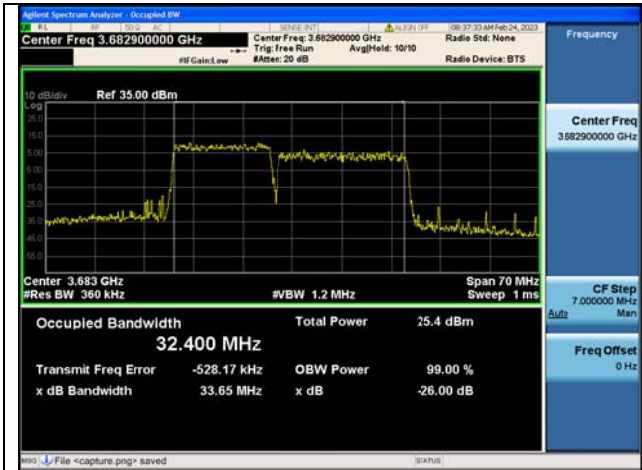
Band48C / 20MHz+10MHz / QPSK/ High CH



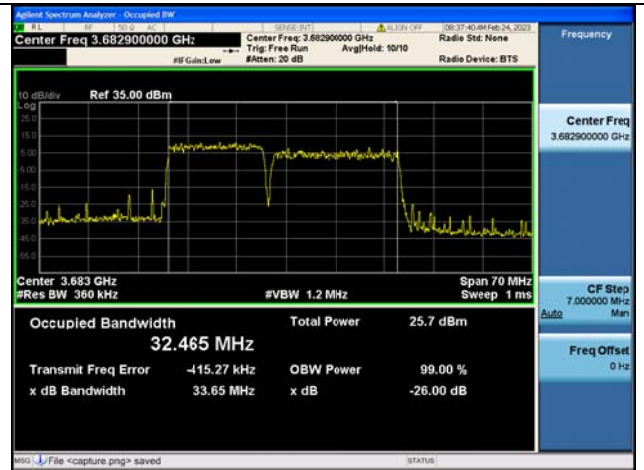
Band48C / 20MHz+10MHz / 16QAM/ High CH



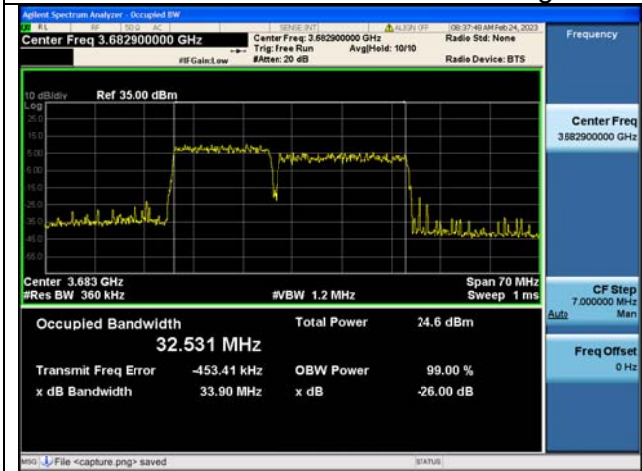
Band48C / 20MHz+10MHz / 64QAM/ High CH



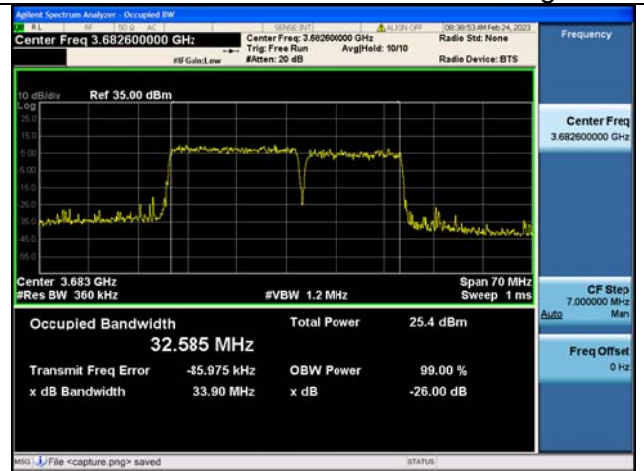
Band48C / 15MHz+20MHz / QPSK/ High CH



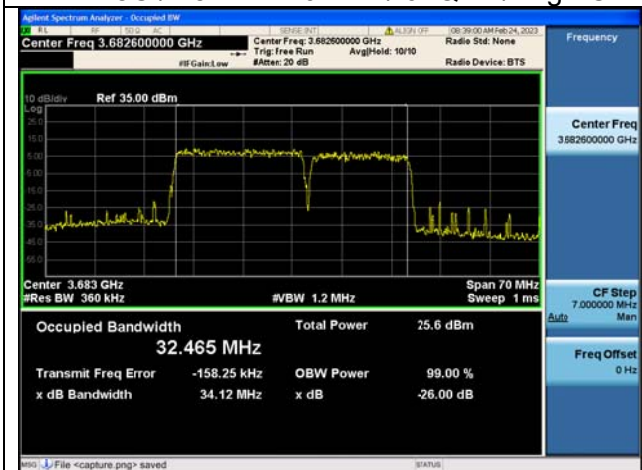
Band48C / 15MHz+20MHz / 16QAM/ High CH



Band48C / 15MHz+20MHz / 64QAM/ High CH



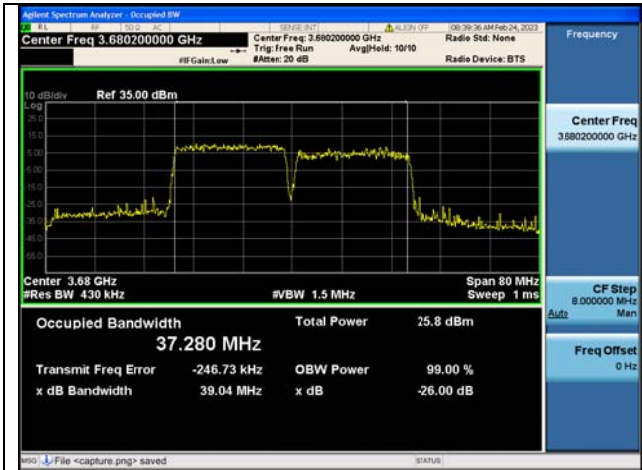
Band48C / 20MHz+15MHz / QPSK/ High CH



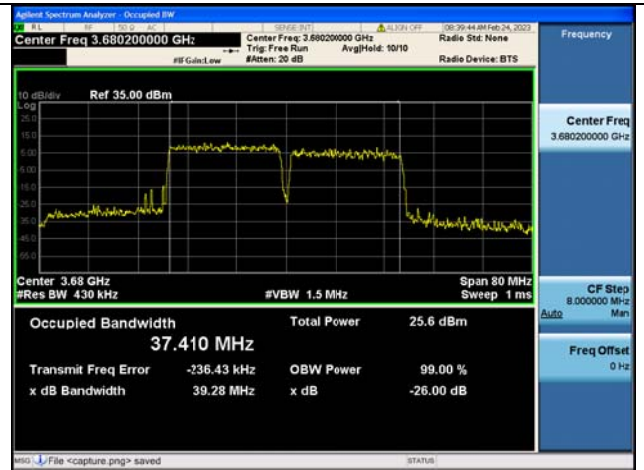
Band48C / 20MHz+15MHz / 16QAM/ High CH



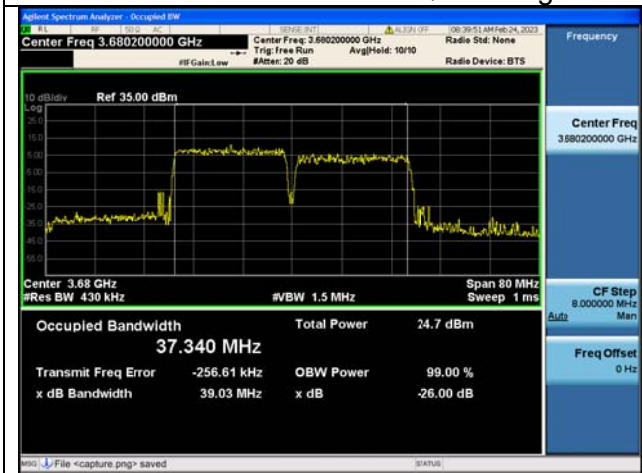
Band48C / 20MHz+15MHz / 64QAM/ High CH



Band48C / 20MHz+20MHz / QPSK/ High CH



Band48C / 20MHz+20MHz / 16QAM/ High CH



Band48C / 20MHz+20MHz / 64QAM/ High CH

N/A

2.3. Conducted Spurious Emissions

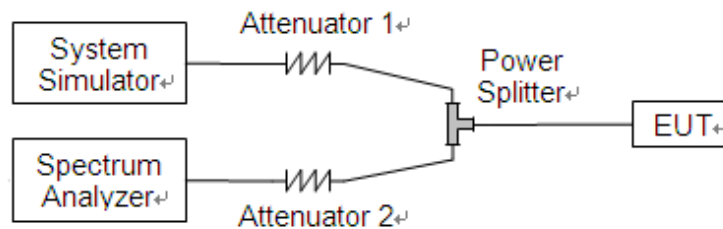
2.3.1. Requirement

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.

Additional requirement for LTE Band 41, 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 $55 + 10 \log(P)$ dB. This calculated to be -25dBm.

According to FCC section 96.41(e) for LTE Band 48, the conducted power of emissions below 3530 MHz or above 3720 MHz shall not exceed -40dBm/MHz.

2.3.2. Test Description



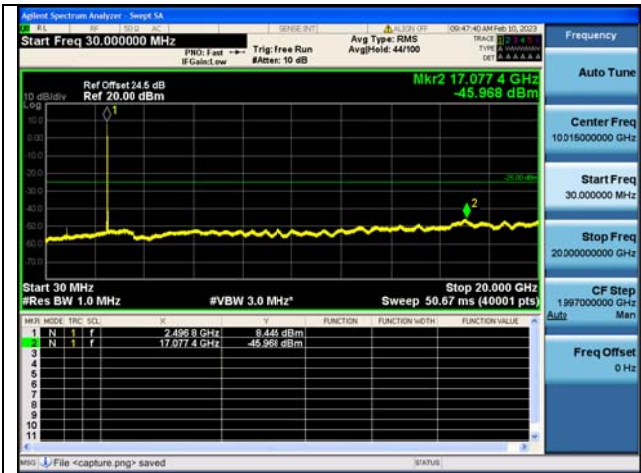
The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum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

2.3.3. Test procedure

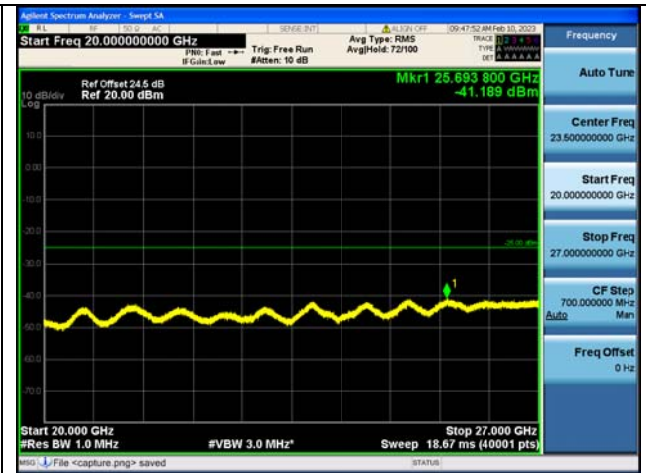
KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016



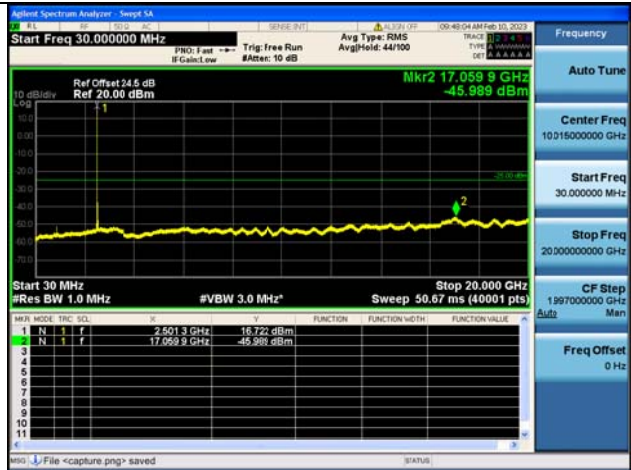
2.3.4. Test Result



Band41C-30M-20G / 5MHz+20MHz /1RB+1RB/ QPSK / LOW CH



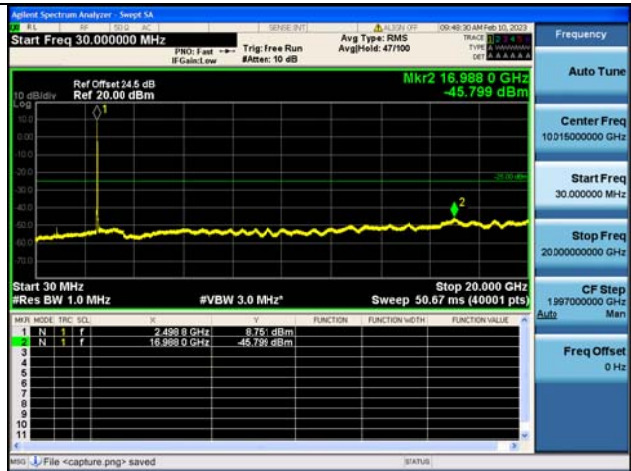
Band41C-20G-27G / 5MHz+20MHz /1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 5MHz+20MHz /1RB+1RB/ QPSK / LOW CH



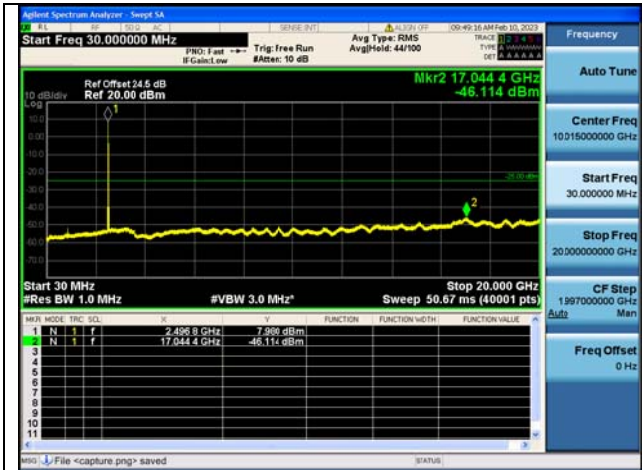
Band41C-20G-27G / 5MHz+20MHz /1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 5MHz+20MHz /25RB+100RB/ QPSK / LOW CH



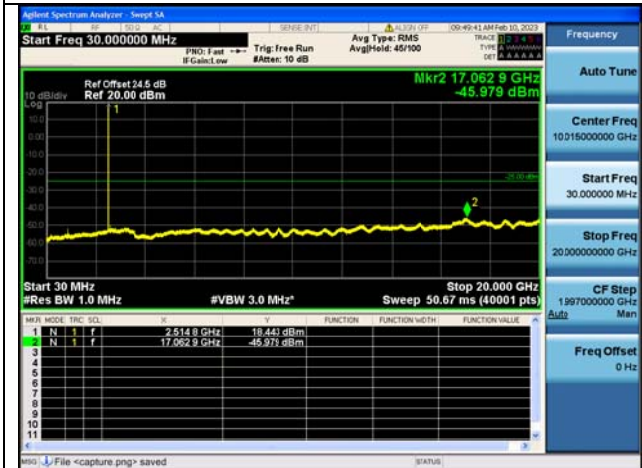
Band41C-20G-27G / 5MHz+20MHz /25RB+100RB/ QPSK / LOW CH



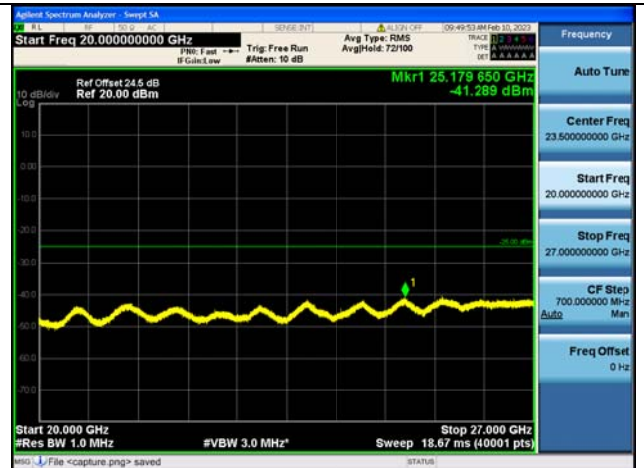
Band41C-30M-20G / 20MHz+5MHz / 1RB+1RB / QPSK / LOW CH



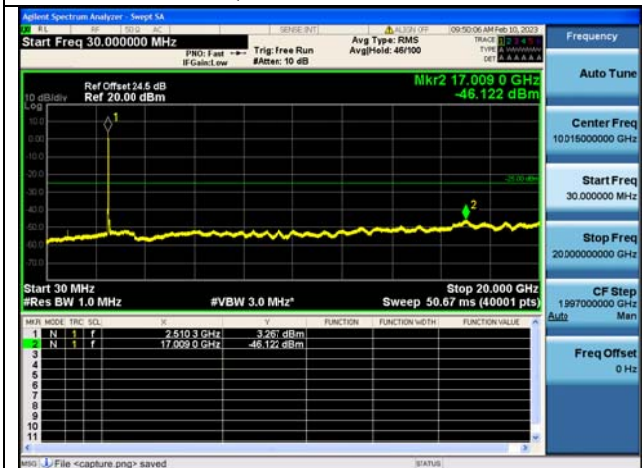
Band41C-20G-27G / 20MHz+5MHz / 1RB+1RB / QPSK / LOW CH



Band41C-30M-20G / 20MHz+5MHz / 1RB+1RB / QPSK / LOW CH



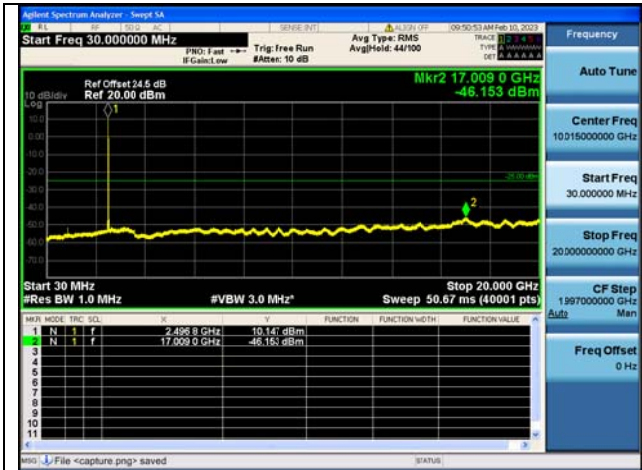
Band41C-20G-27G / 20MHz+5MHz / 1RB+1RB / QPSK / LOW CH



Band41C-30M-20G / 20MHz+5MHz / 100RB+25RB / QPSK / LOW CH



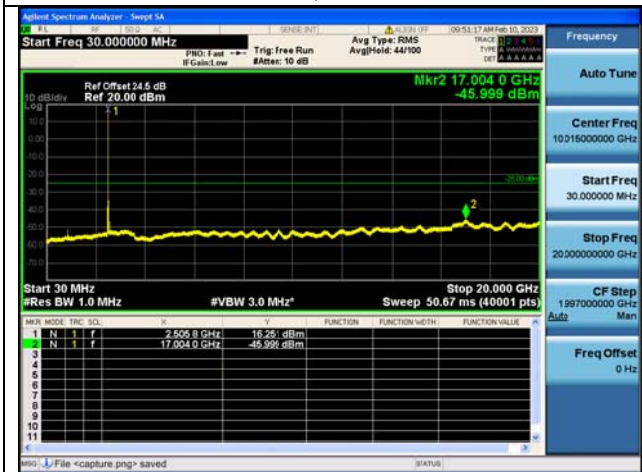
Band41C-20G-27G / 20MHz+5MHz / 100RB+25RB / QPSK / LOW CH



Band41C-30M-20G / 10MHz+15MHz /1RB+1RB/ QPSK / LOW CH



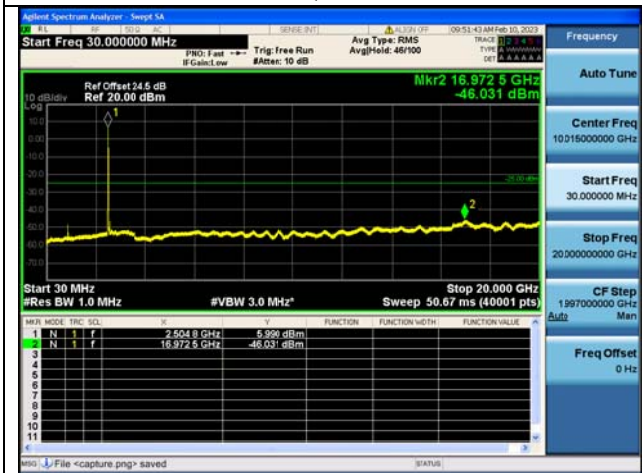
Band41C-20G-27G / 10MHz+15MHz /1RB+1RB/ QPSK / LOW CH



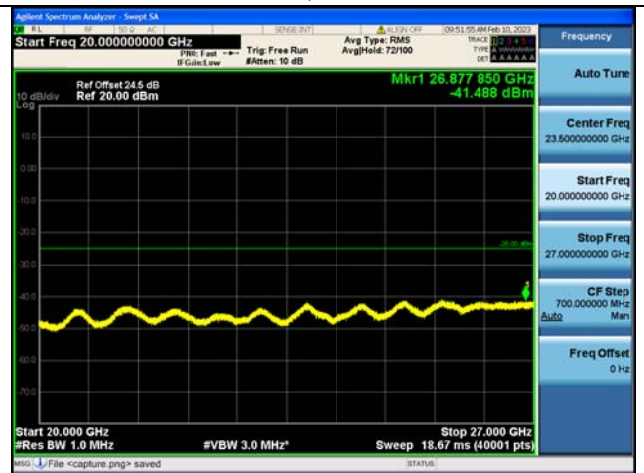
Band41C-30M-20G / 10MHz+15MHz /1RB+1RB/ QPSK / LOW CH



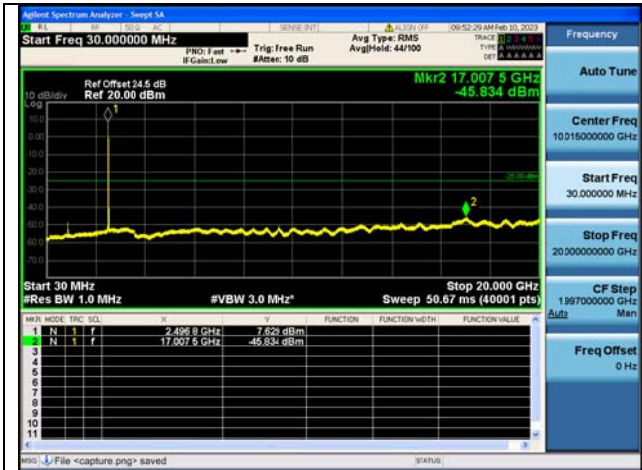
Band41C-20G-27G / 10MHz+15MHz /1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 10MHz+15MHz /50RB+75RB/ QPSK / LOW CH



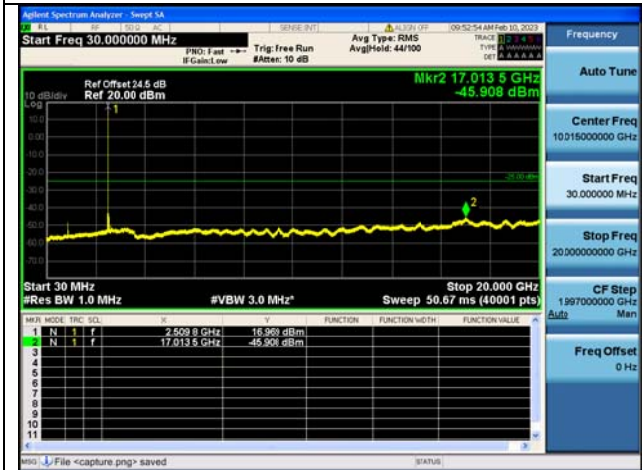
Band41C-20G-27G / 10MHz+15MHz /50RB+75RB/ QPSK / LOW CH



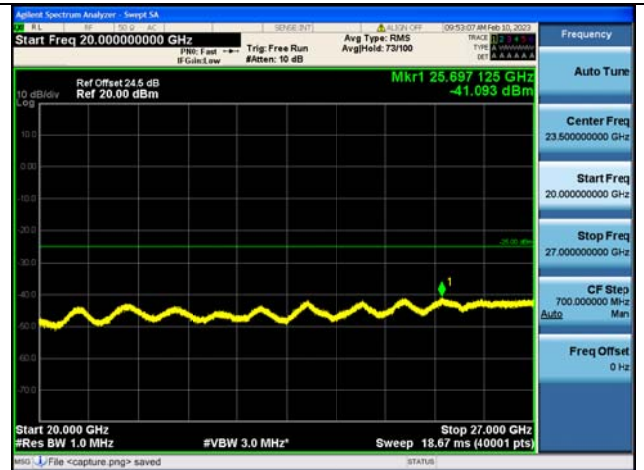
Band41C-30M-20G / 15MHz+10MHz / 1RB+1RB/ QPSK / LOW CH



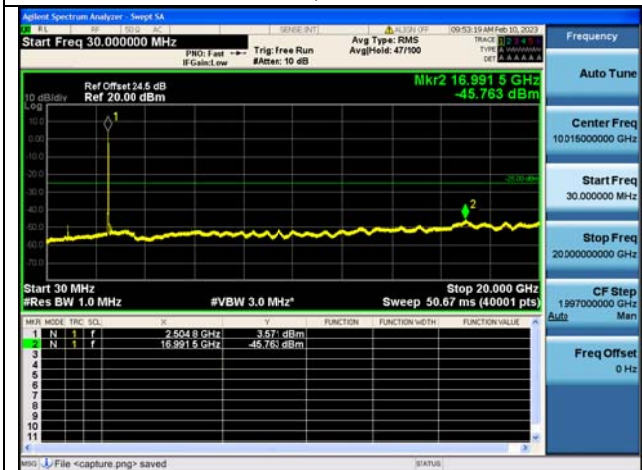
Band41C-20G-27G / 15MHz+10MHz / 1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 15MHz+10MHz / 1RB+1RB/ QPSK / LOW CH



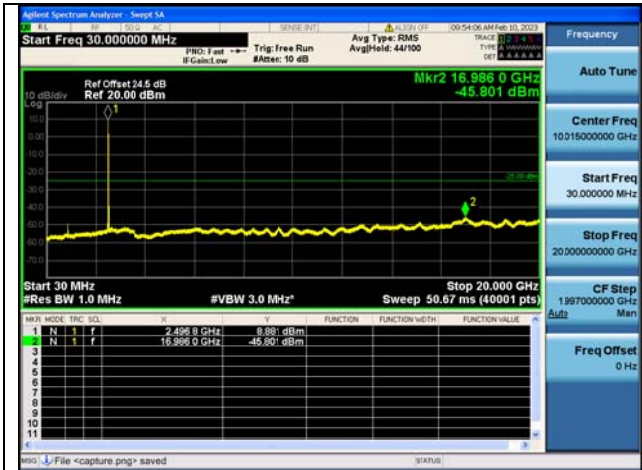
Band41C-20G-27G / 15MHz+10MHz / 1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 15MHz+10MHz / 75RB+50RB/ QPSK / LOW CH



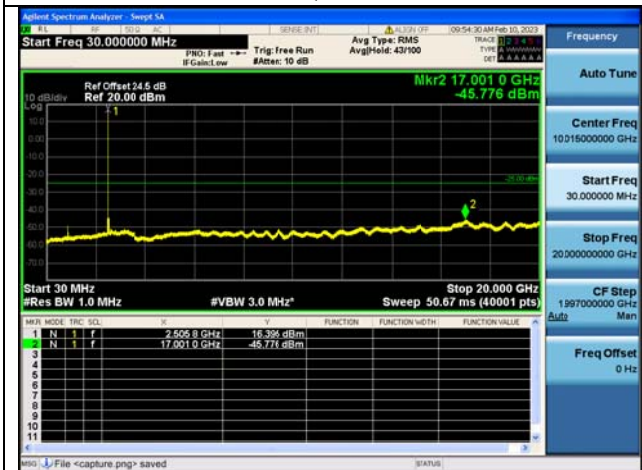
Band41C-20G-27G / 15MHz+10MHz / 75RB+50RB/ QPSK / LOW CH



Band41C-30M-20G / 10MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



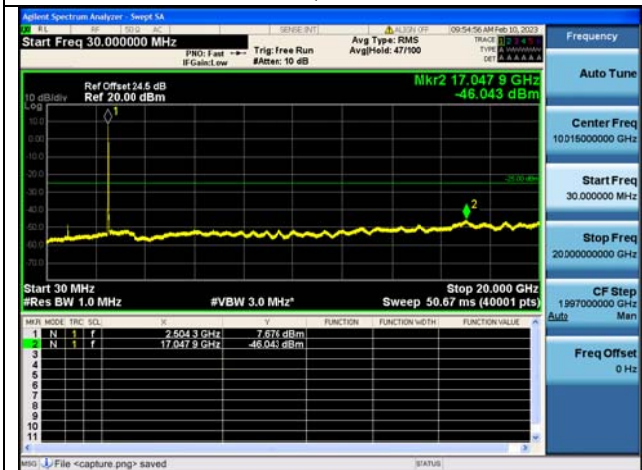
Band41C-20G-27G / 10MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 10MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



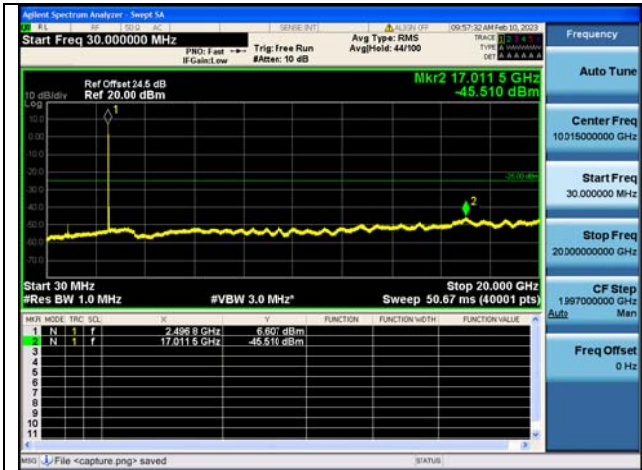
Band41C-20G-27G / 10MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 10MHz+20MHz / 50RB+100RB/ QPSK / LOW CH



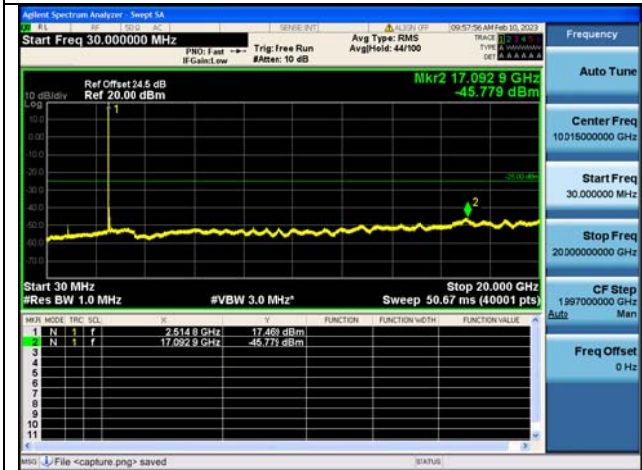
Band41C-20G-27G / 10MHz+20MHz / 50RB+100RB/ QPSK / LOW CH



Band41C-30M-20G / 20MHz+10MHz
/1RB+1RB/ QPSK / LOW CH



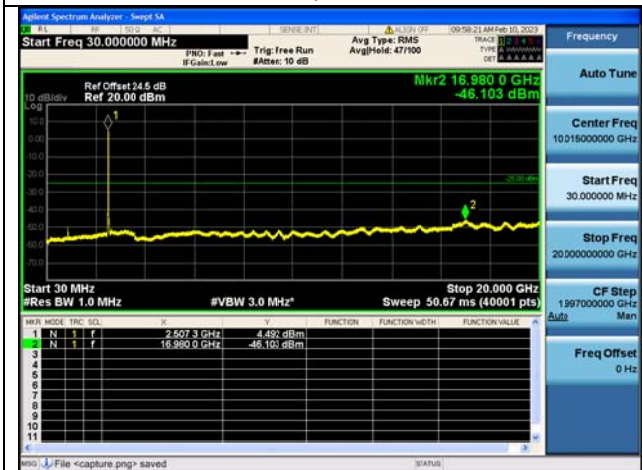
Band41C-20G-27G / 20MHz+10MHz
/1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 20MHz+10MHz
/1RB+1RB/ QPSK / LOW CH



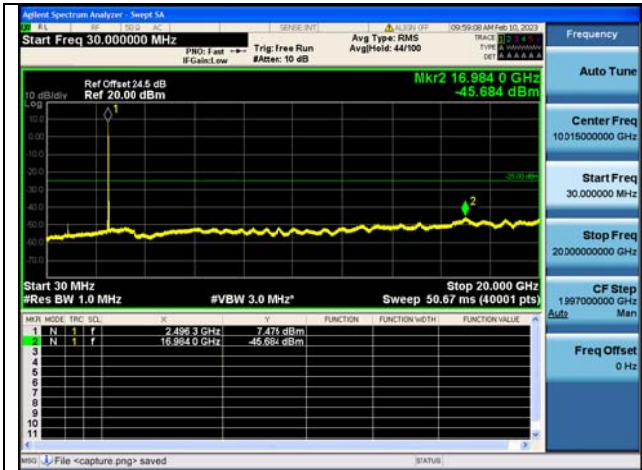
Band41C-20G-27G / 20MHz+10MHz
/1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 20MHz+10MHz
/100RB+50RB/ QPSK / LOW CH



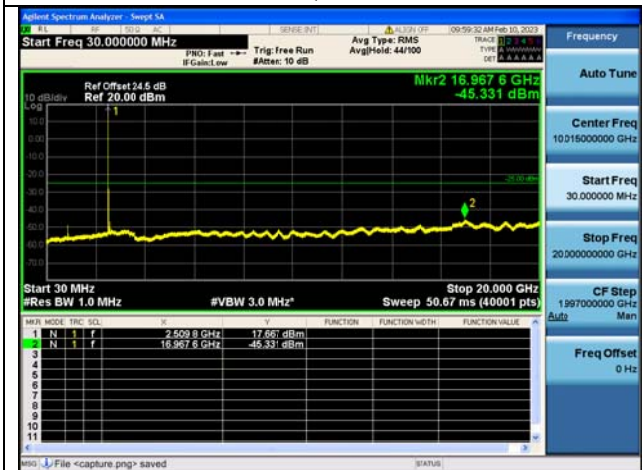
Band41C-20G-27G / 20MHz+10MHz
/100RB+50RB/ QPSK / LOW CH



Band41C-30M-20G / 15MHz+15MHz / 1RB+1RB/ QPSK / LOW CH



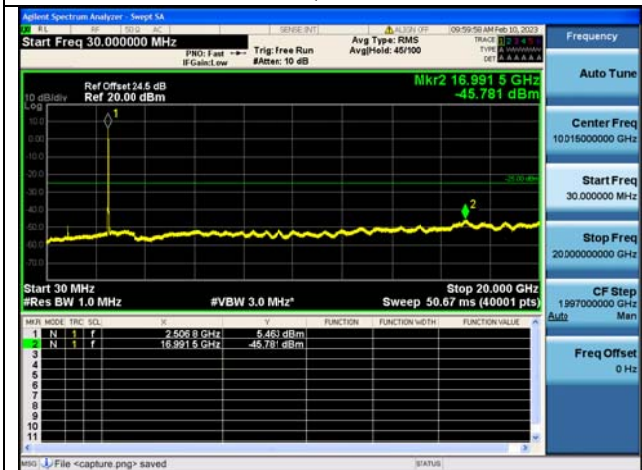
Band41C-20G-27G / 15MHz+15MHz / 1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 15MHz+15MHz / 1RB+1RB/ QPSK / LOW CH



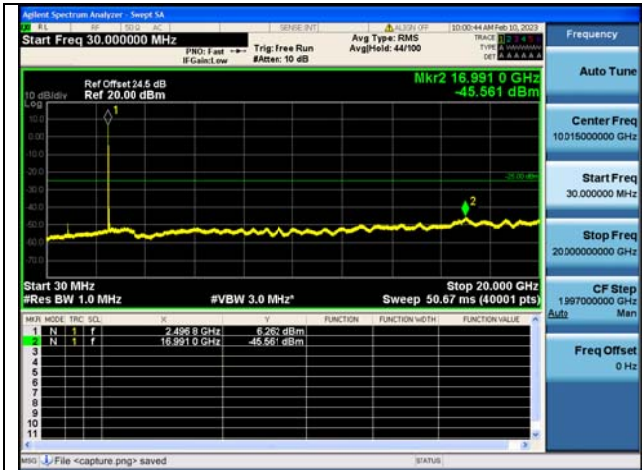
Band41C-20G-27G / 15MHz+15MHz / 1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 15MHz+15MHz / 75RB+75RB/ QPSK / LOW CH



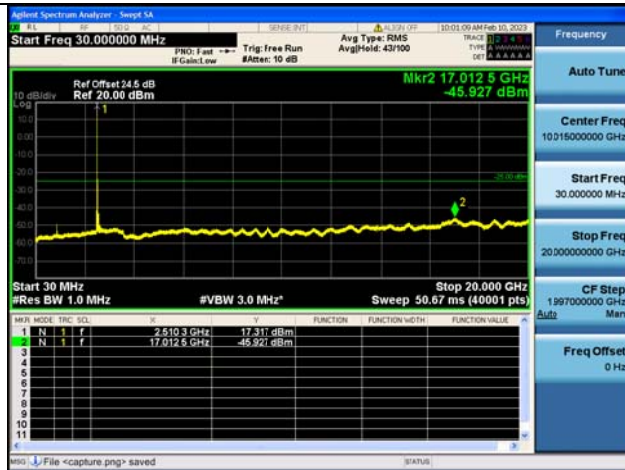
Band41C-20G-27G / 15MHz+15MHz / 75RB+75RB/ QPSK / LOW CH



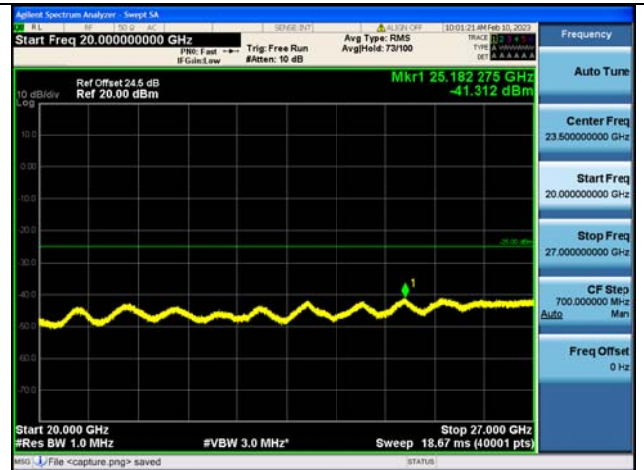
Band41C-30M-20G / 15MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



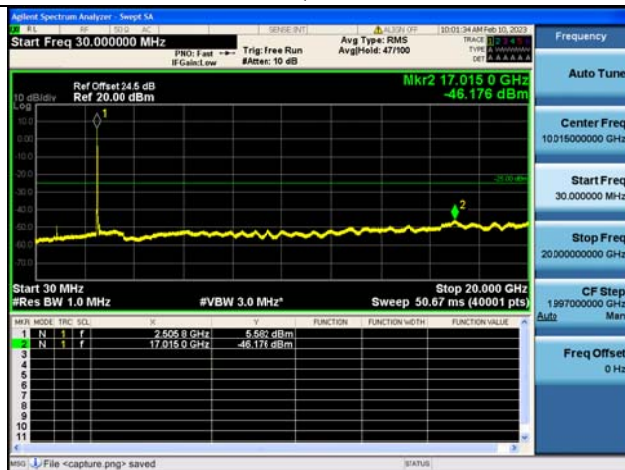
Band41C-20G-27G / 15MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 15MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



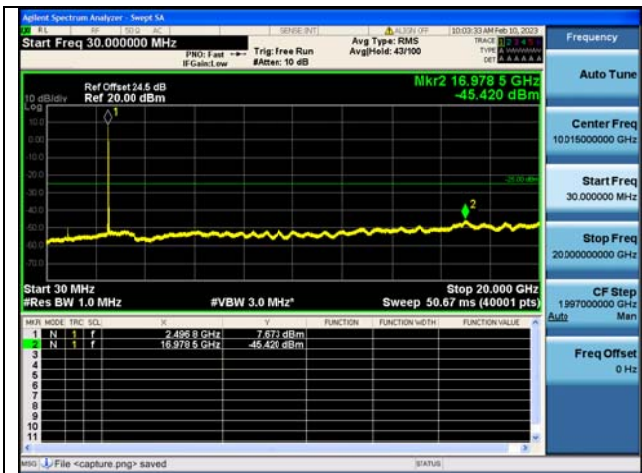
Band41C-20G-27G / 15MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



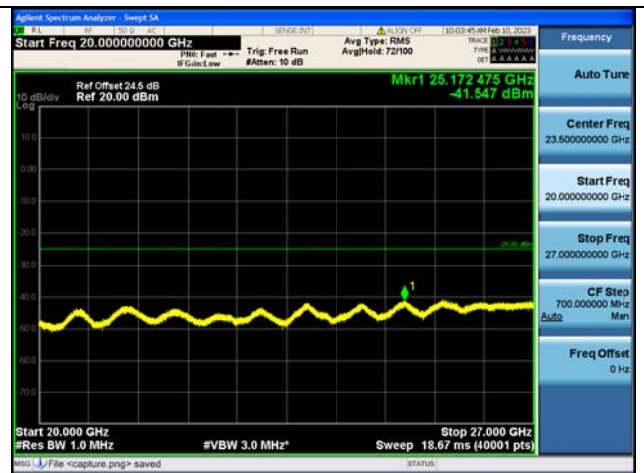
Band41C-30M-20G / 15MHz+20MHz / 75RB+100RB/ QPSK / LOW CH



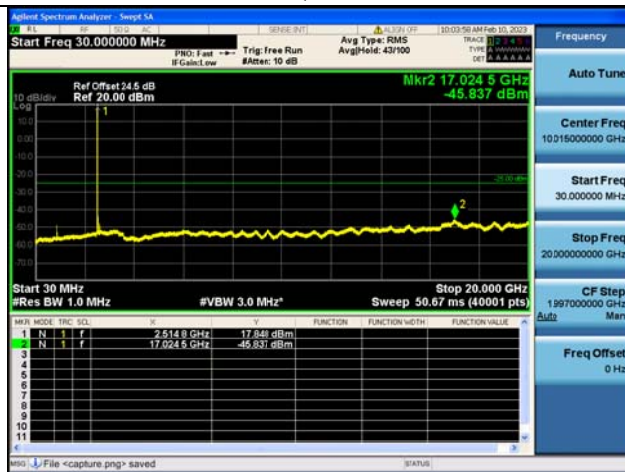
Band41C-20G-27G / 15MHz+20MHz / 75RB+100RB/ QPSK / LOW CH



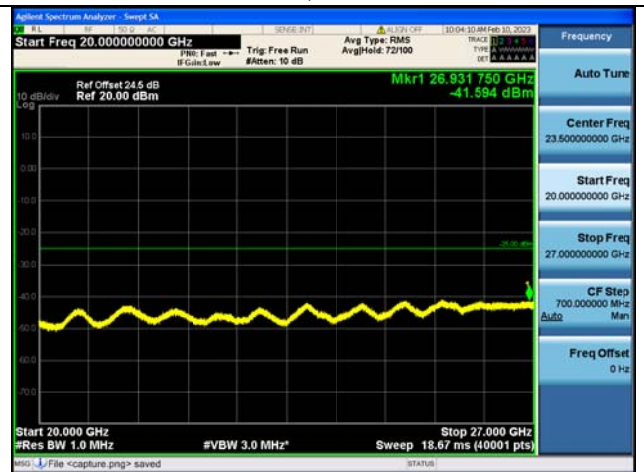
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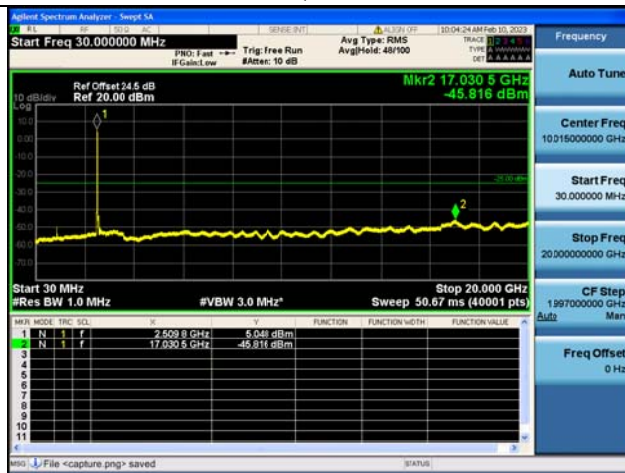
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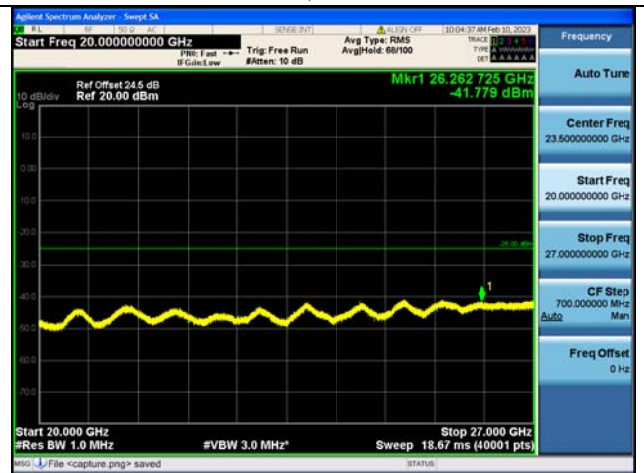
Band41C-30M-20G / 20MHz+15MHz / 1RB+1RB/ QPSK / LOW CH



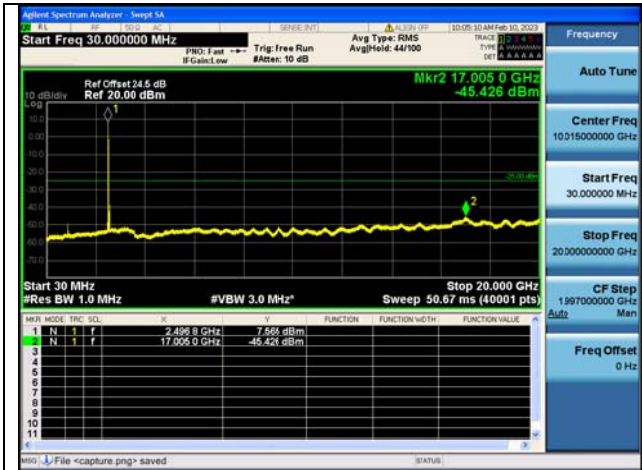
Band41C-20G-27G / 20MHz+15MHz / 1RB+1RB/ QPSK / LOW CH



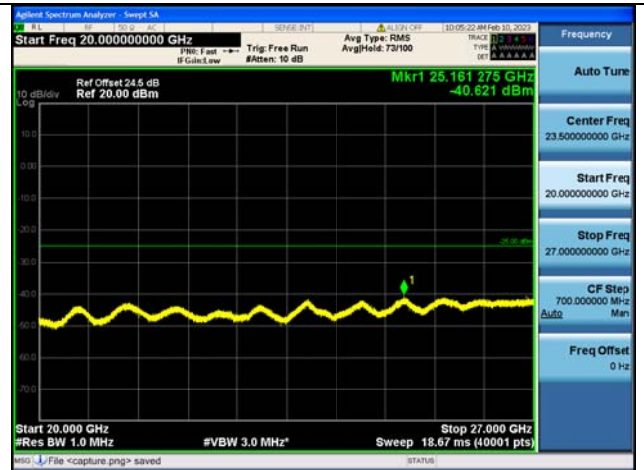
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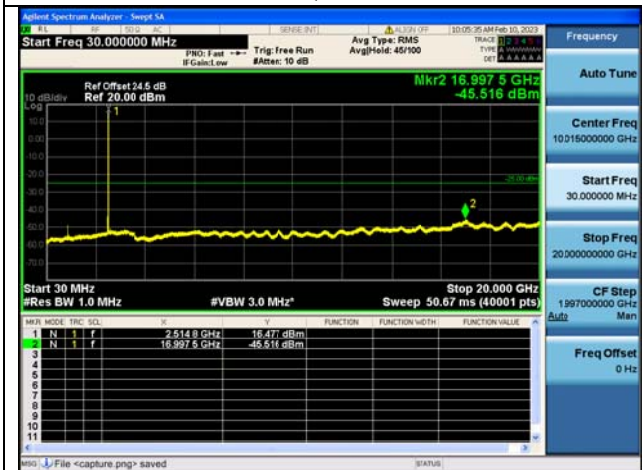
Band41C-20G-27G / 20MHz+15MHz / 100RB+75RB/ QPSK / LOW CH



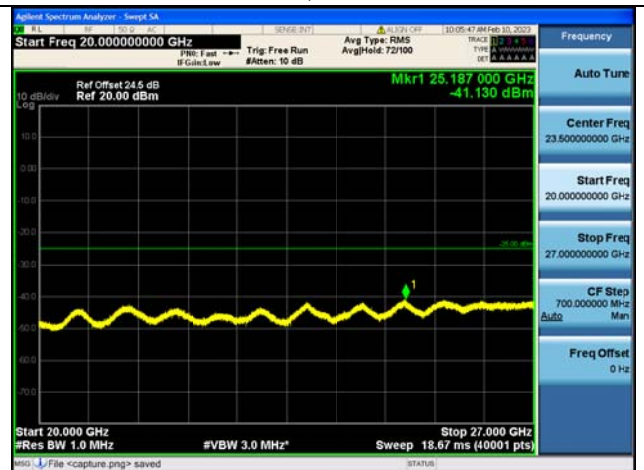
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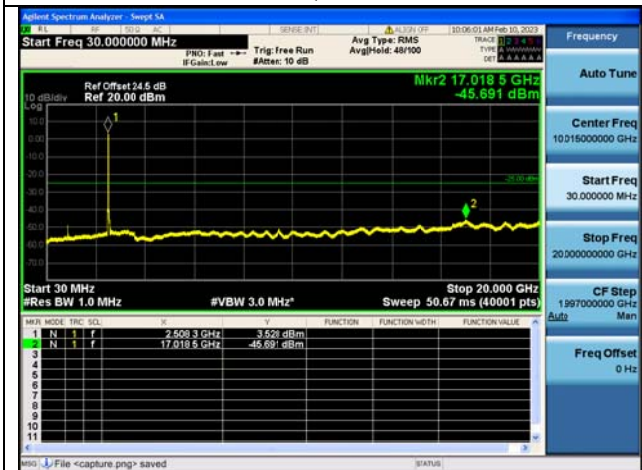
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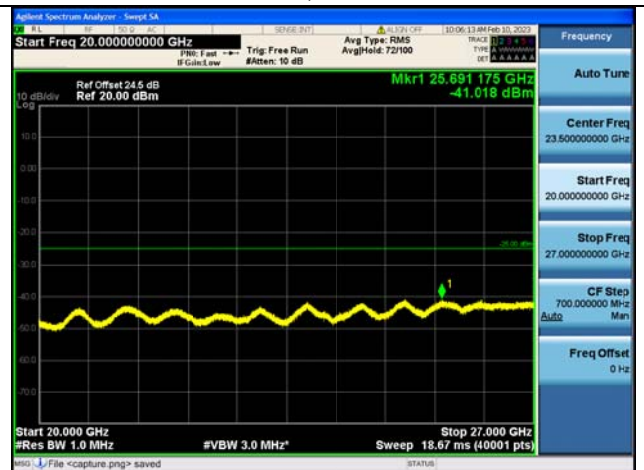
Band41C-30M-20G / 20MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



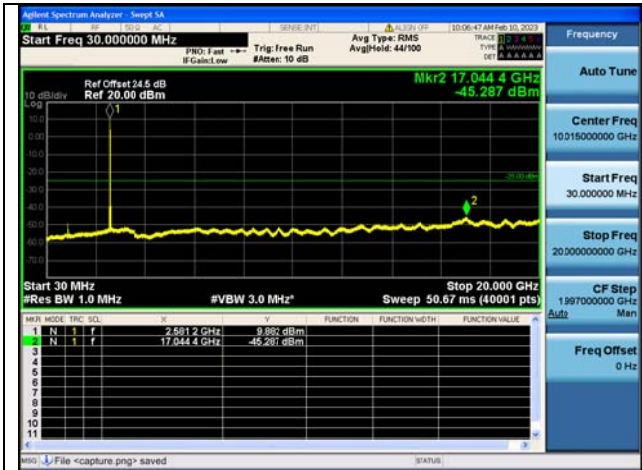
Band41C-20G-27G / 20MHz+20MHz / 1RB+1RB/ QPSK / LOW CH



Band41C-30M-20G / 20MHz+20MHz / 100RB+100RB/ QPSK / LOW CH



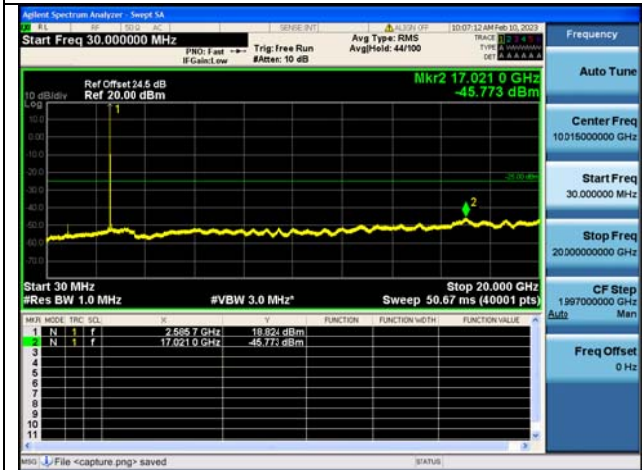
Band41C-20G-27G / 20MHz+20MHz / 100RB+100RB/ QPSK / LOW CH



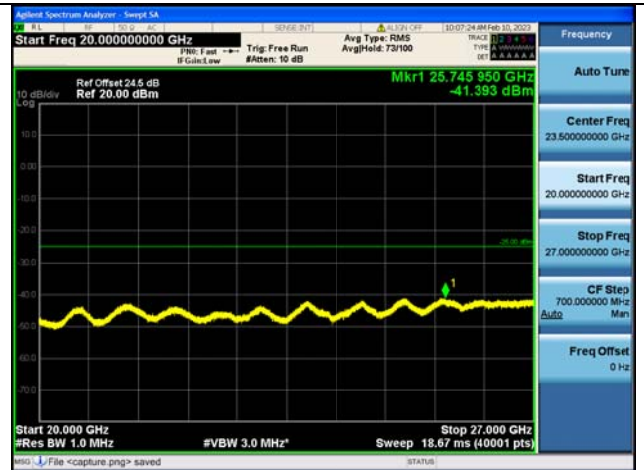
Band41C-30M-20G / 5MHz+20MHz / 1RB+1RB / QPSK / Mid CH



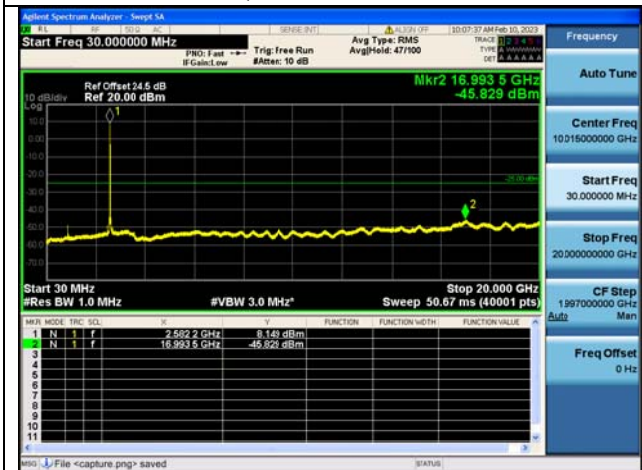
Band41C-20G-27G / 5MHz+20MHz / 1RB+1RB / QPSK / Mid CH



Band41C-30M-20G / 5MHz+20MHz / 1RB+1RB / QPSK / Mid CH



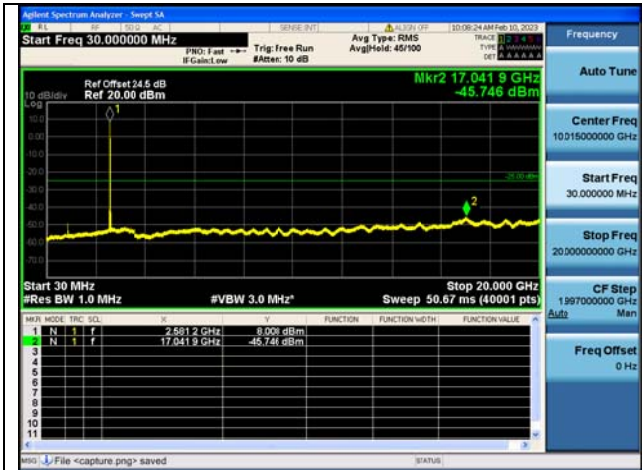
Band41C-20G-27G / 5MHz+20MHz / 1RB+1RB / QPSK / Mid CH



Band41C-30M-20G / 5MHz+20MHz / 25RB+100RB / QPSK / Mid CH



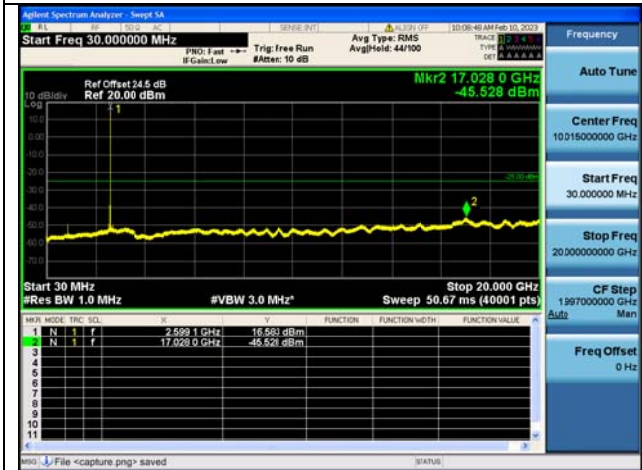
Band41C-20G-27G / 5MHz+20MHz / 25RB+100RB / QPSK / Mid CH



Band41C-30M-20G / 20MHz+5MHz / 1RB+1RB / QPSK / Mid CH



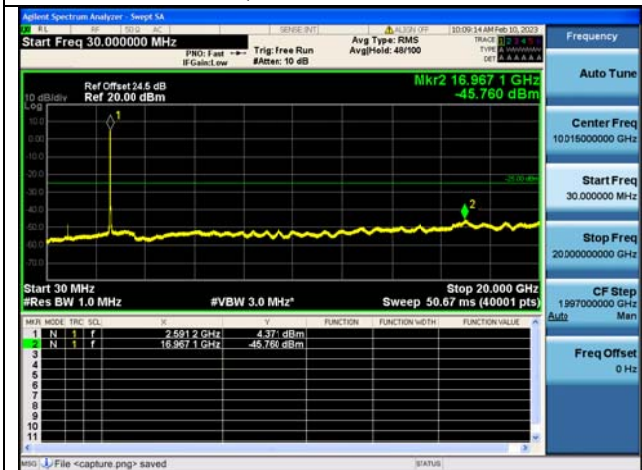
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Band41C-30M-20G / 20MHz+5MHz / 1RB+1RB / QPSK / Mid CH



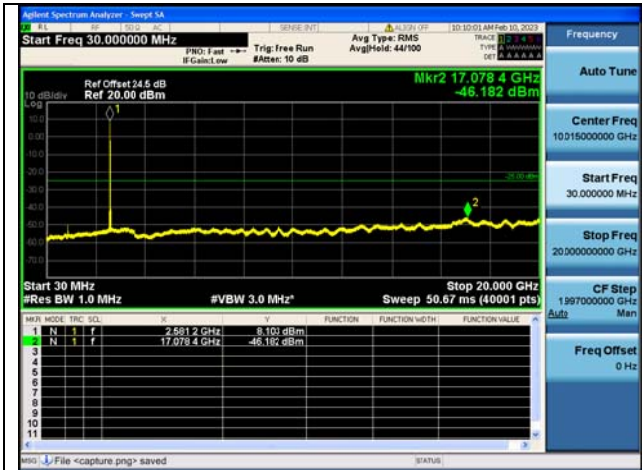
Band41C-20G-27G / 20MHz+5MHz / 1RB+1RB / QPSK / Mid CH



Band41C-30M-20G / 20MHz+5MHz / 100RB+25RB / QPSK / Mid CH



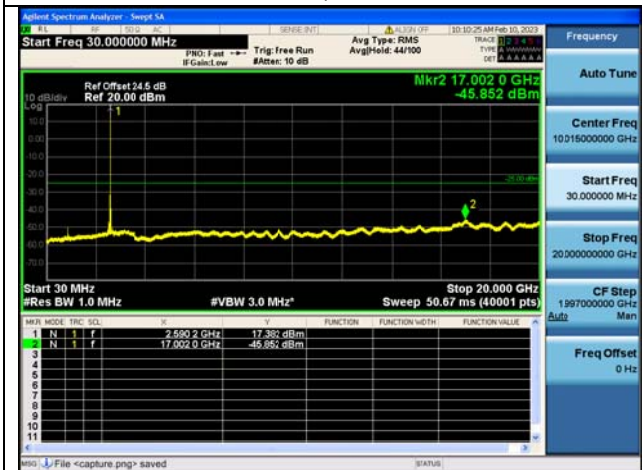
Band41C-20G-27G / 20MHz+5MHz / 100RB+25RB / QPSK / Mid CH



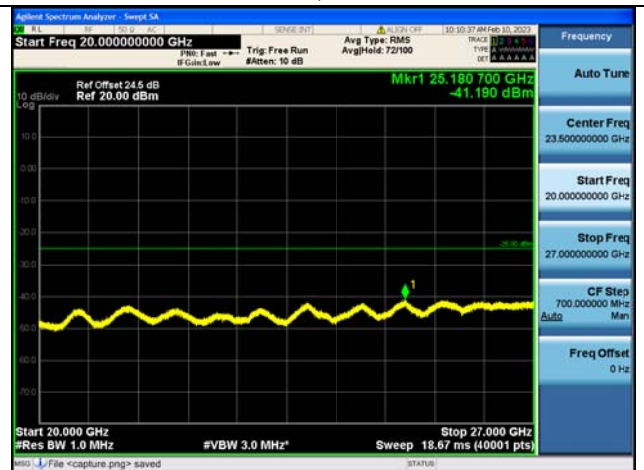
Band41C-30M-20G / 10MHz+15MHz / 1RB+1RB/ QPSK / Mid CH



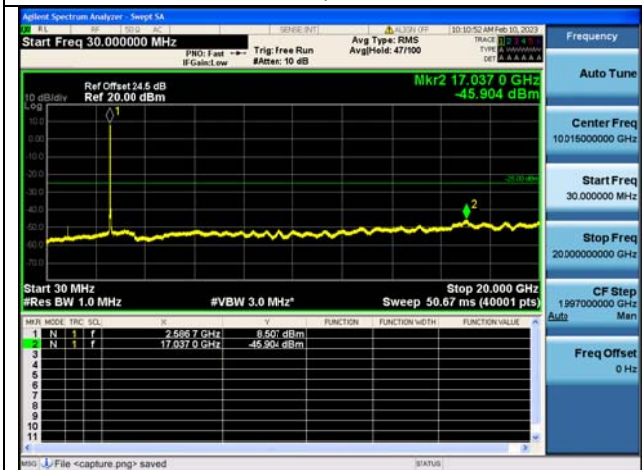
Band41C-20G-27G / 10MHz+15MHz / 1RB+1RB/ QPSK / Mid CH



Band41C-30M-20G / 10MHz+15MHz / 1RB+1RB/ QPSK / Mid CH



Band41C-20G-27G / 10MHz+15MHz / 1RB+1RB/ QPSK / Mid CH



Band41C-30M-20G / 10MHz+15MHz / 50RB+75RB/ QPSK / Mid CH



Band41C-20G-27G / 10MHz+15MHz / 50RB+75RB/ QPSK / Mid CH