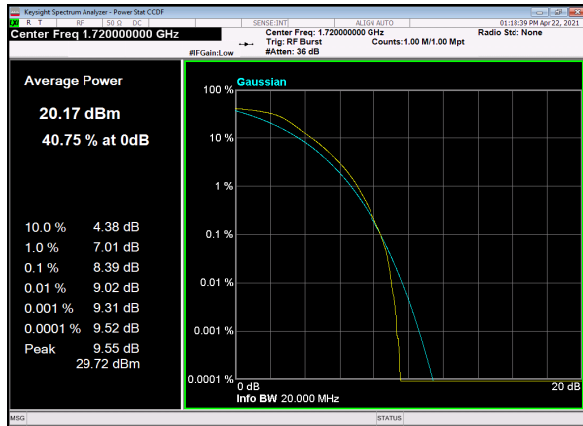
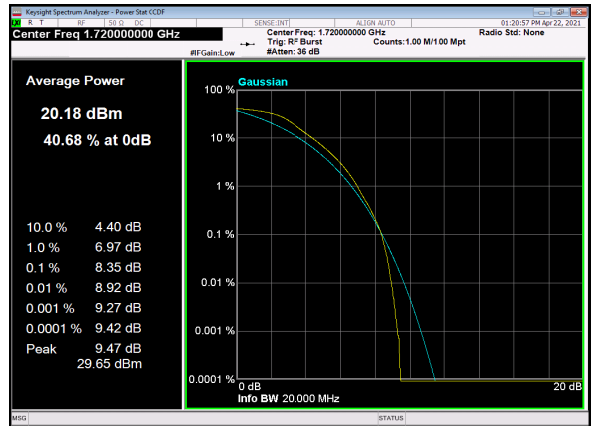


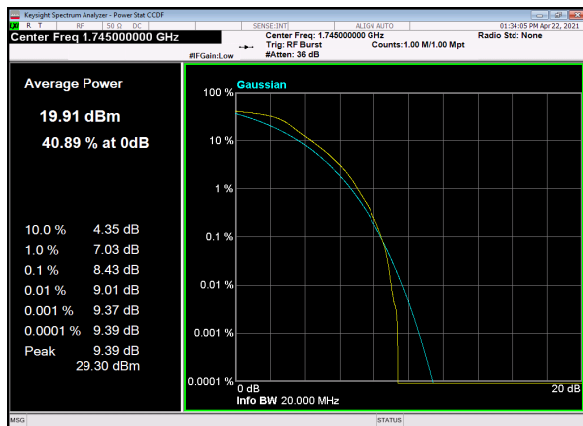
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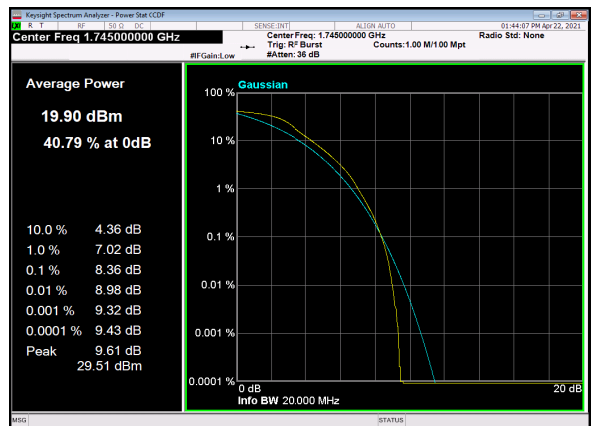
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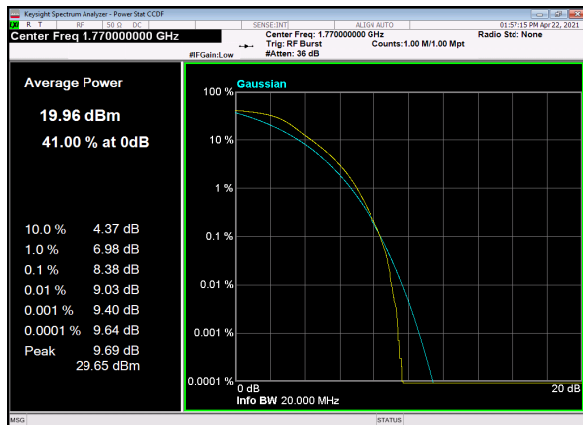
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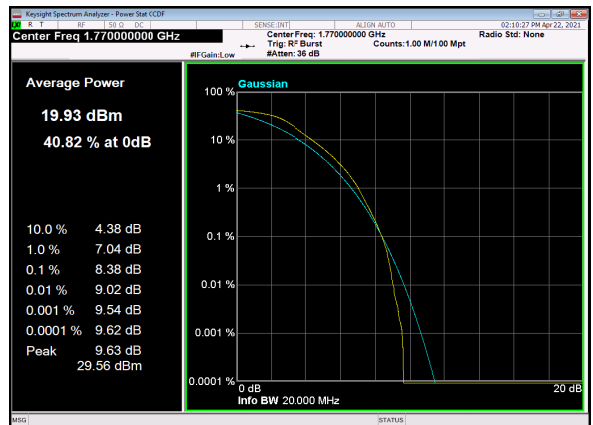
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13A_46A_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



13A_46A_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



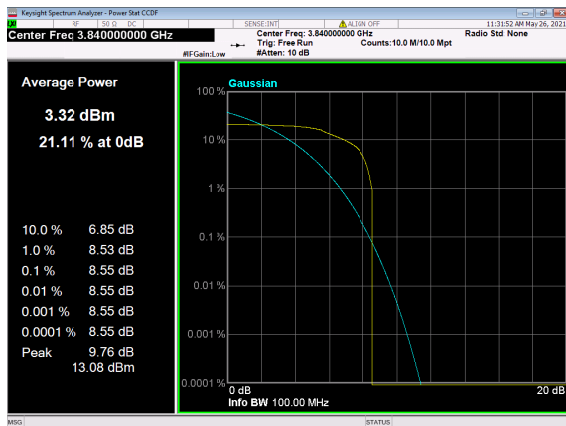
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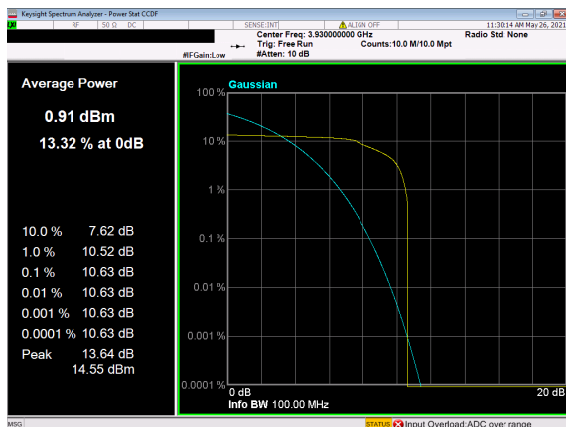
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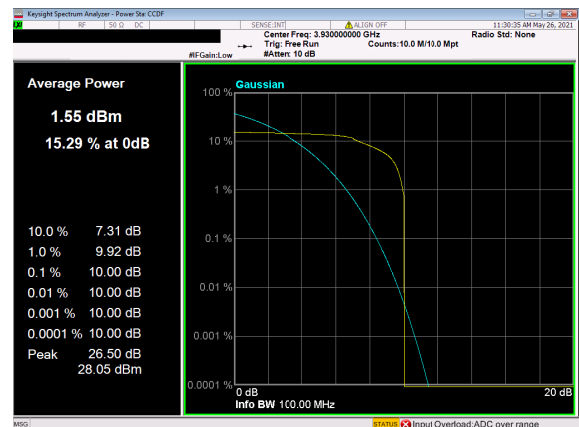
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13A_N77(100M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



13A_N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

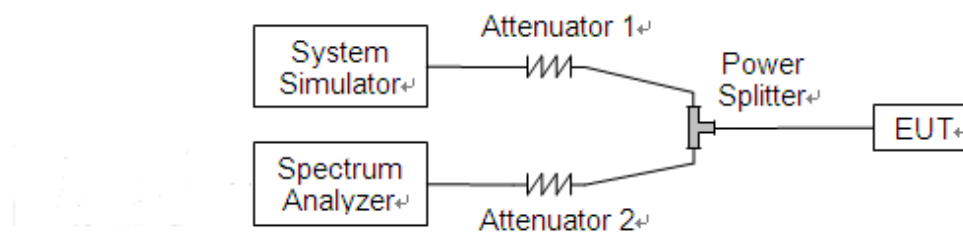


2.5. Conducted Spurious Emissions

2.5.1. Requirement

According to FCC section 2.1051, section 27.53(h), section 27.53(g), section 27.53(l), 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.



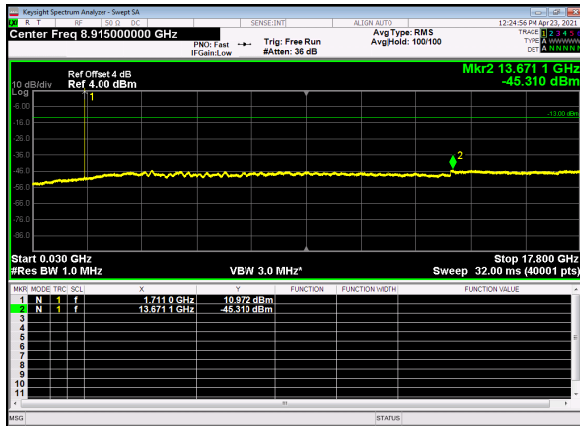
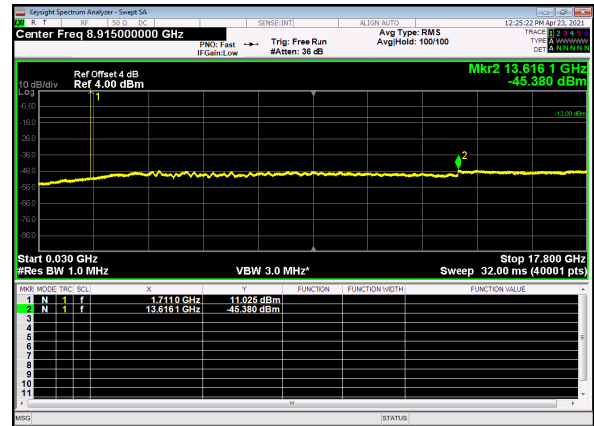
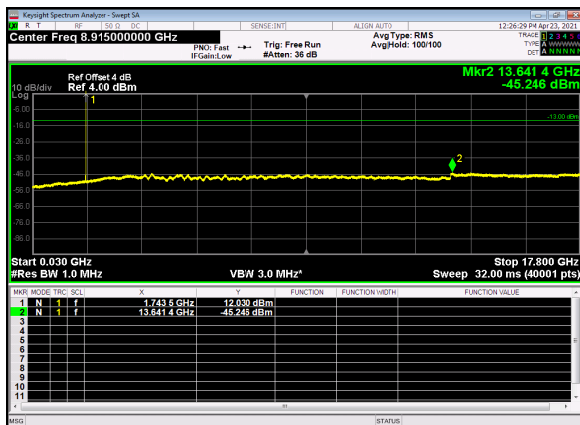
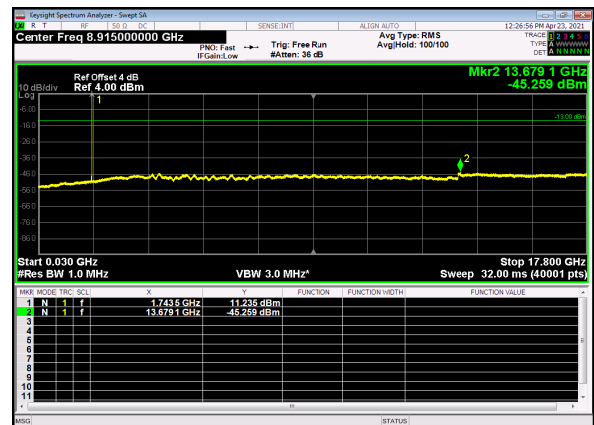
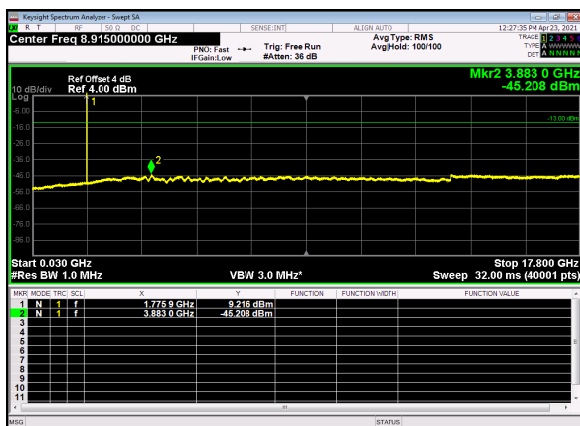
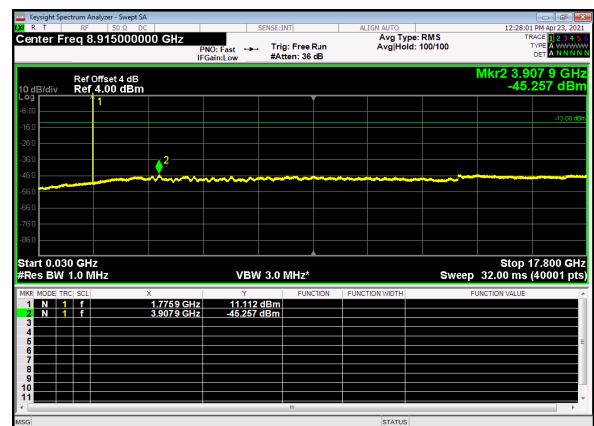
REPORT No.: SZ21010412W08

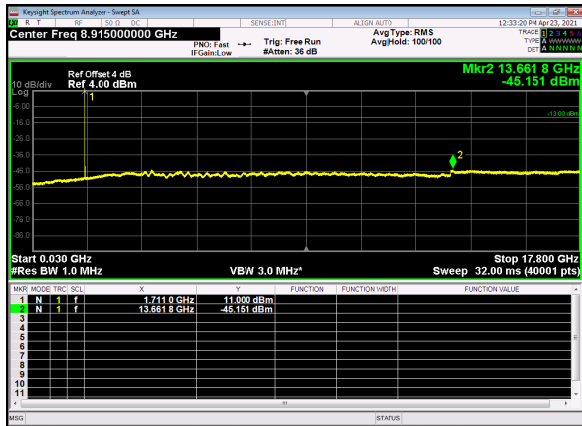
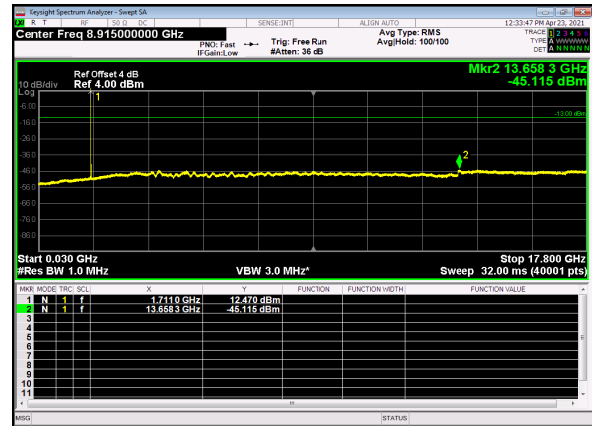
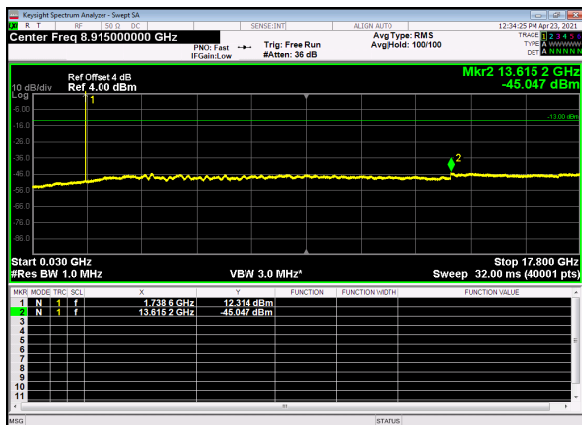
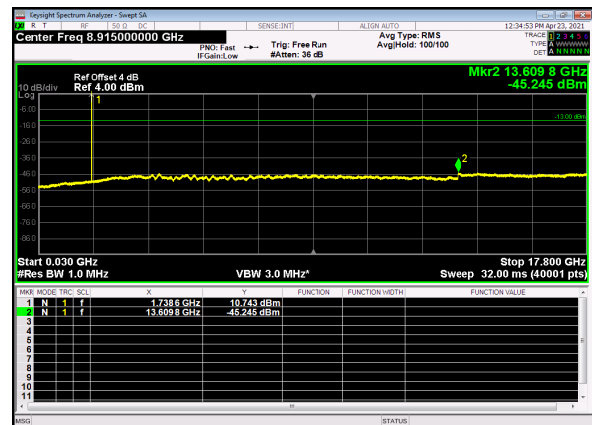
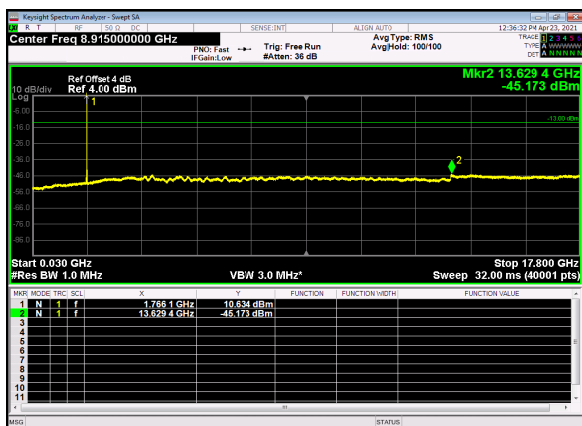
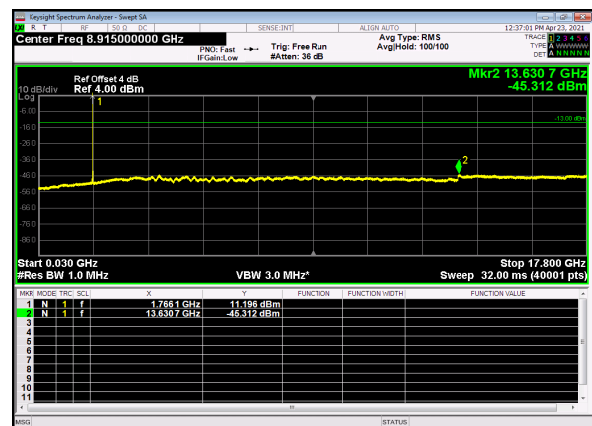
2.5.3. Test procedure

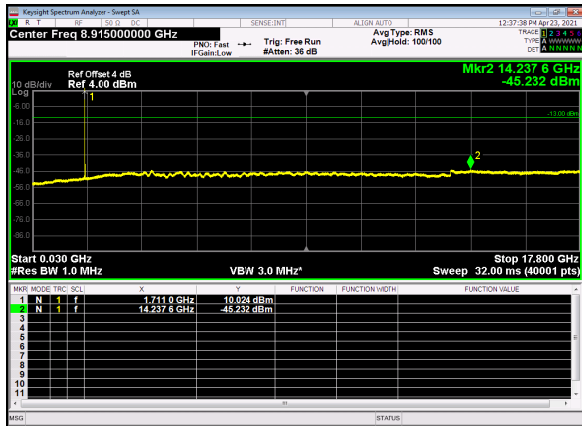
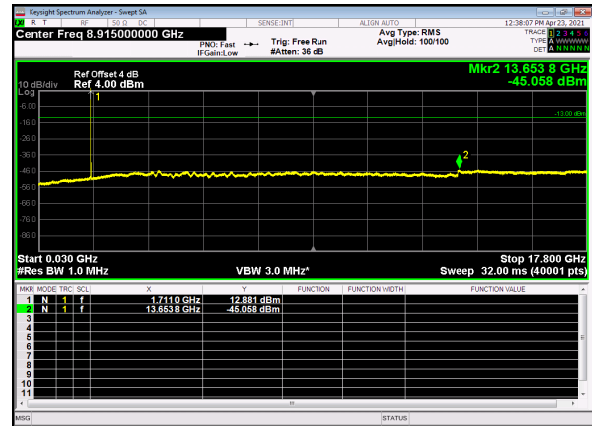
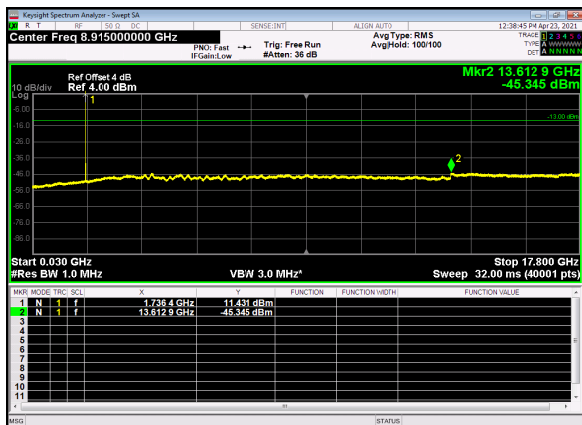
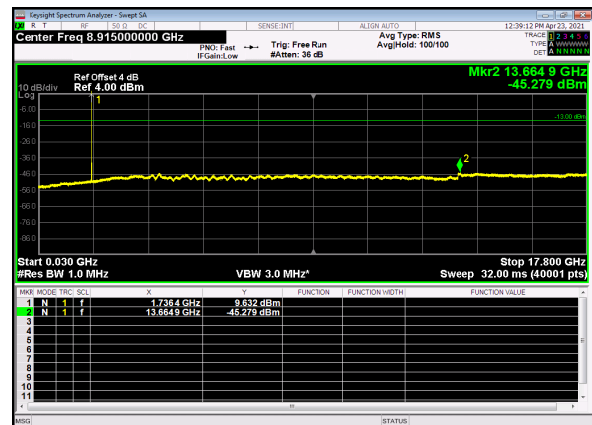
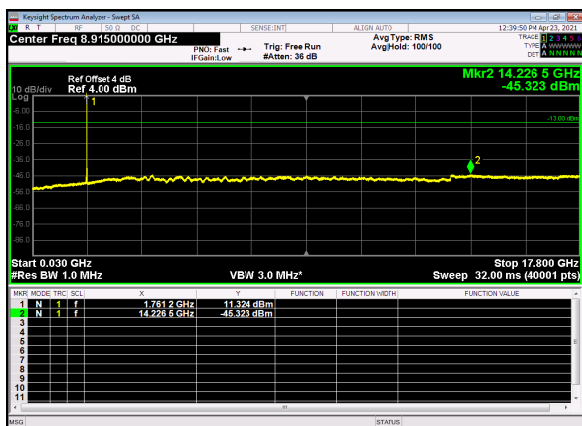
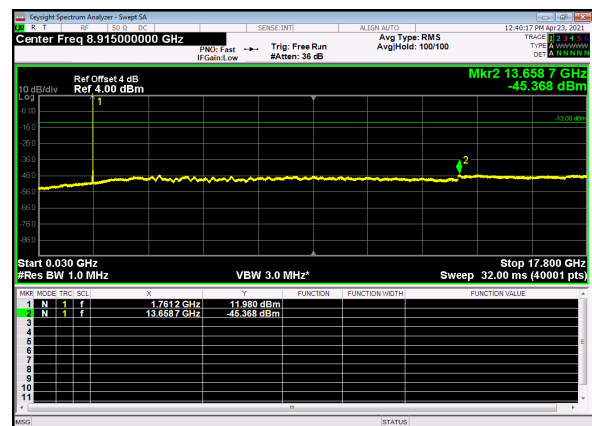
KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016.

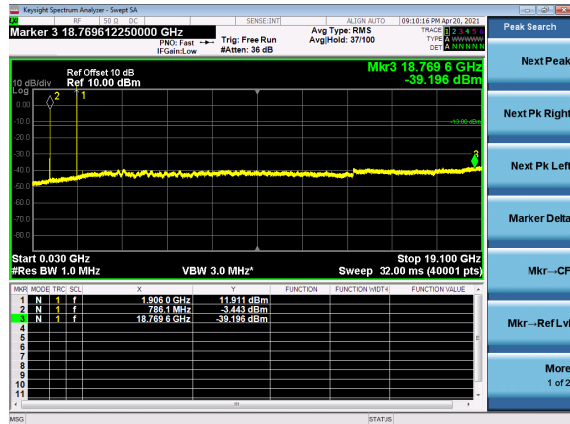
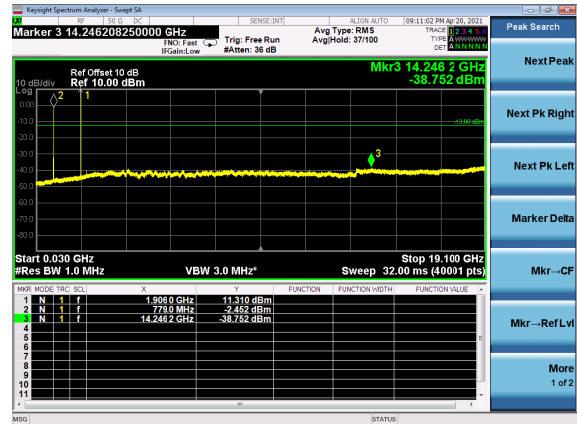
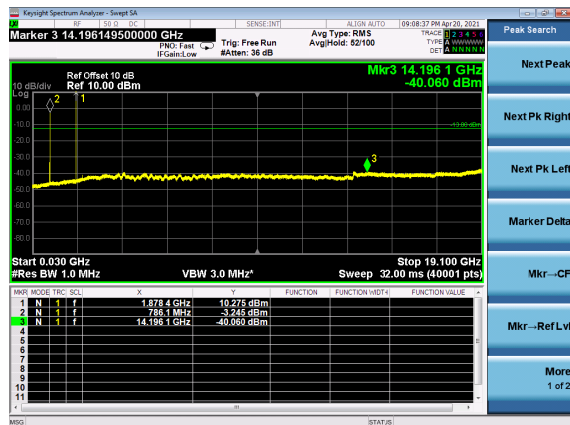
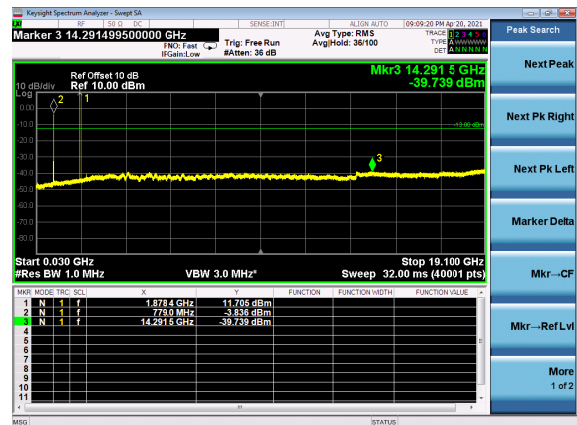
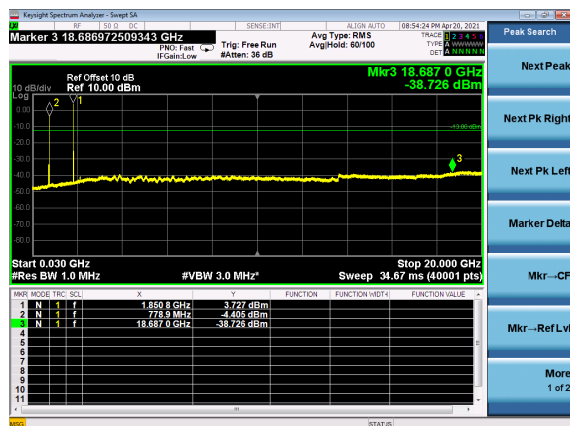
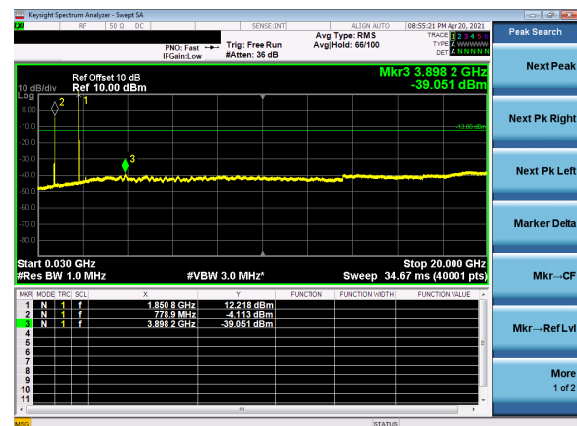
2.5.4. Test Result

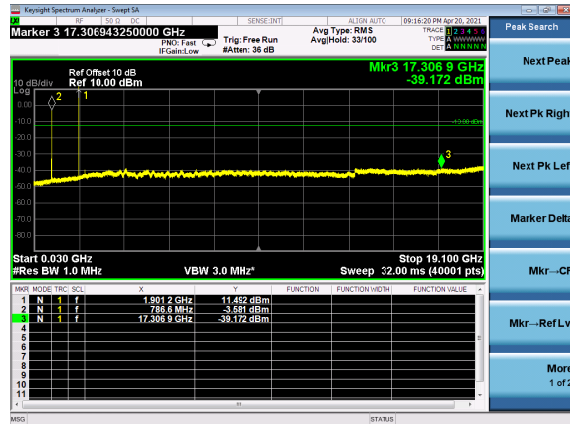
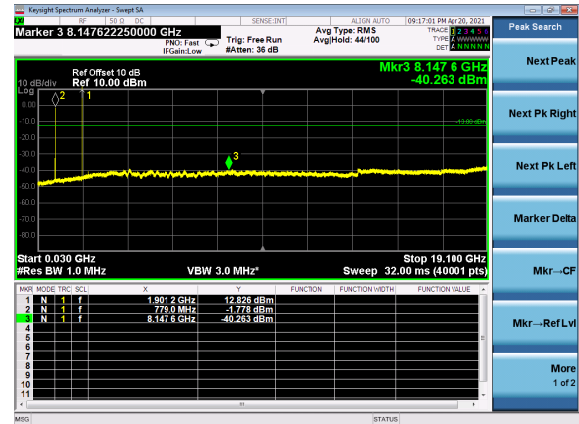
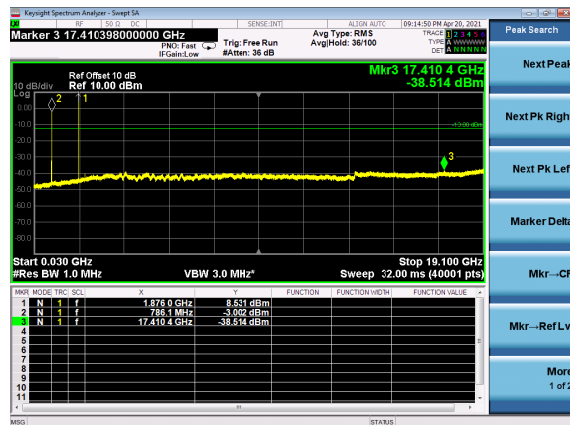
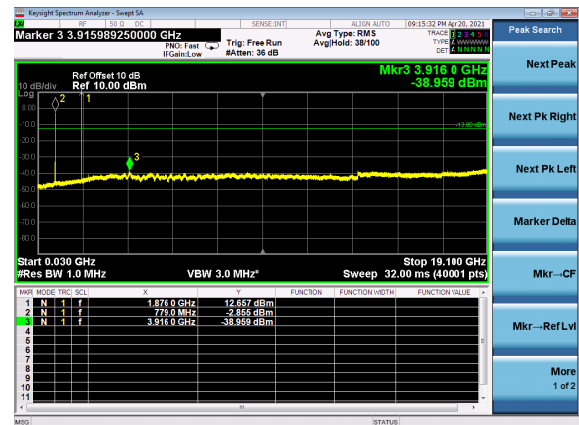
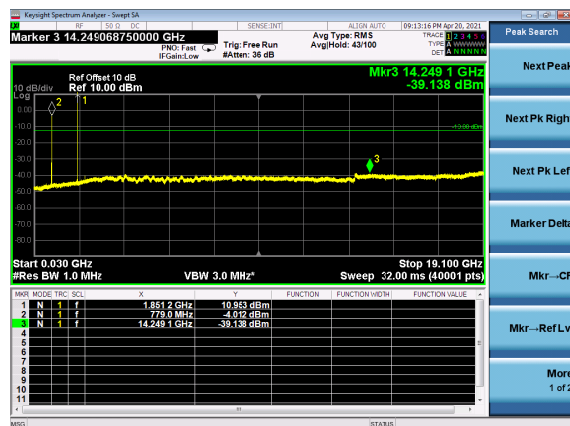
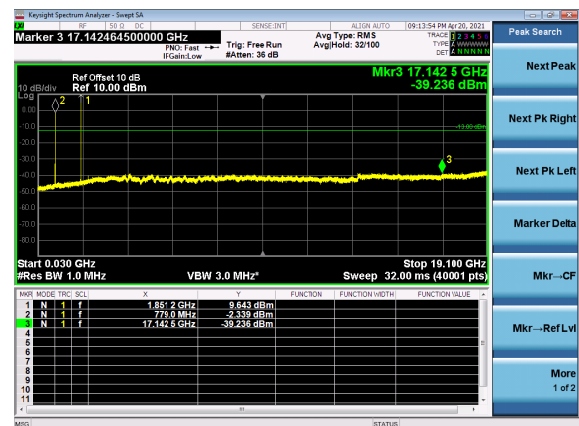


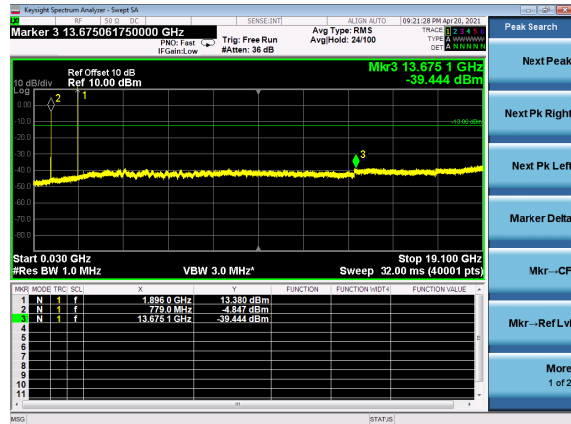
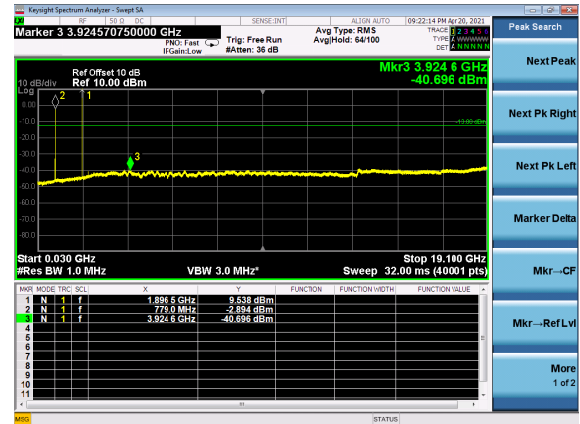
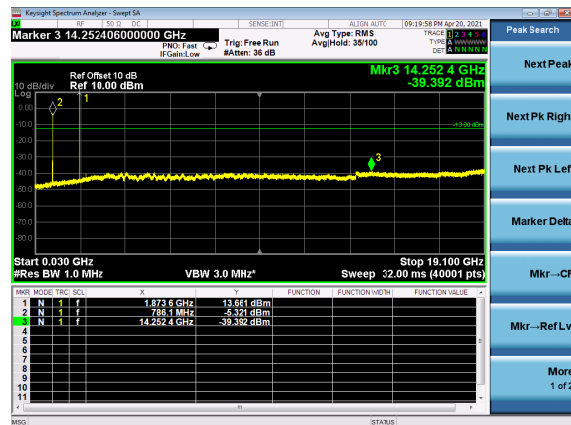
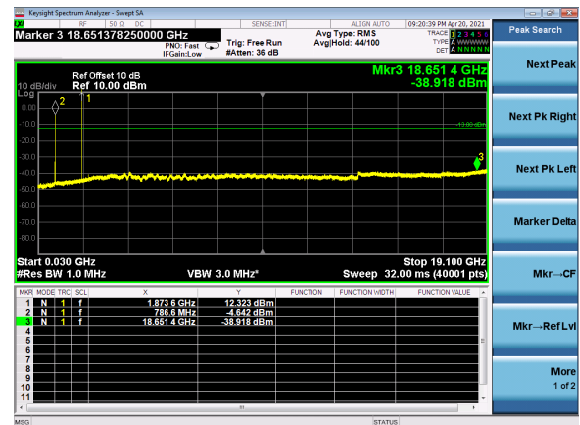
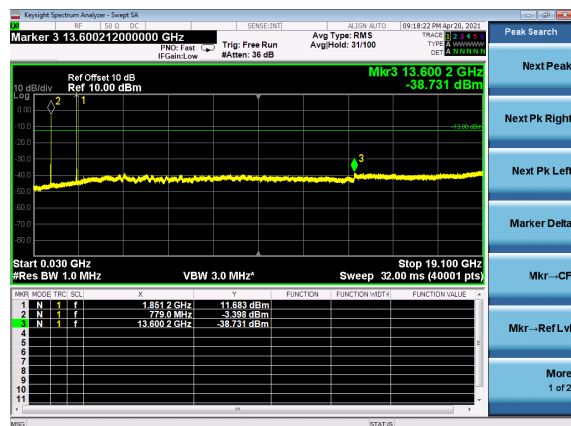
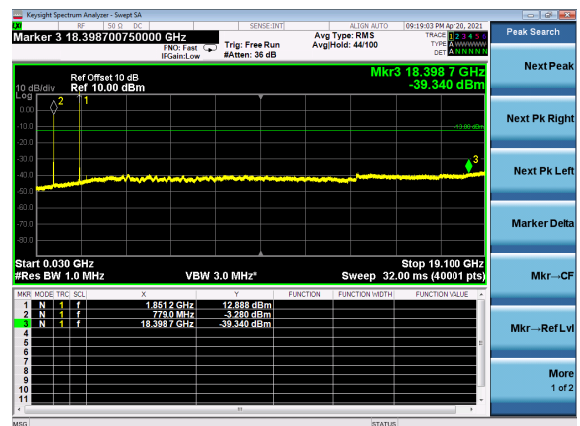
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Edge_1RB_Left_Low_CHDC_13A_46A_N66(5M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Mid_CHDC_13A_46A_N66(5M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Mid_CHDC_13A_46A_N66(5M)_DFT-s-OFDM_BPSK_
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Edge_1RB_Left_High_CH

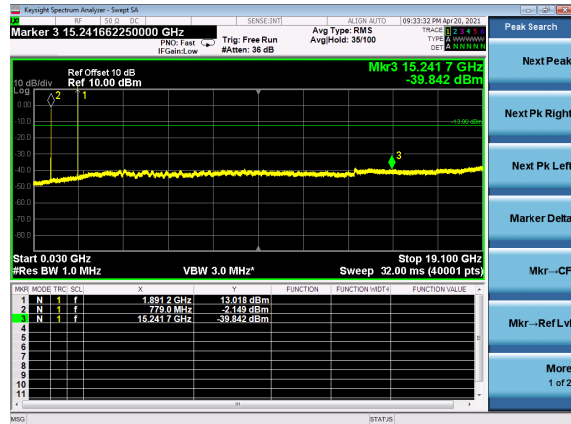
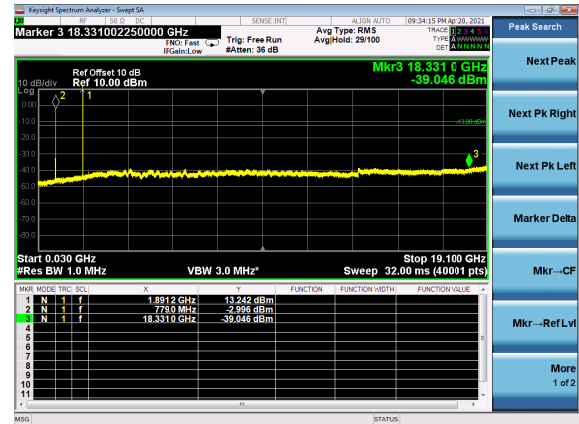
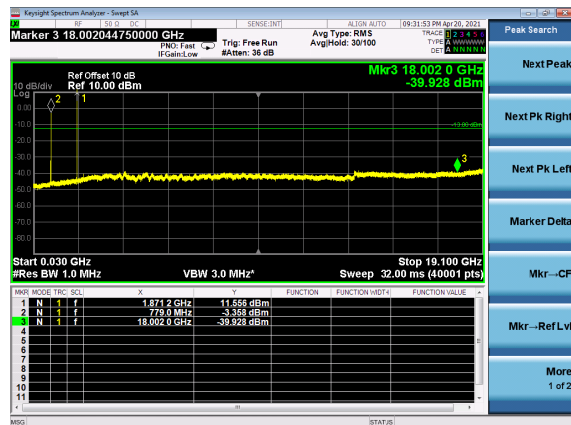
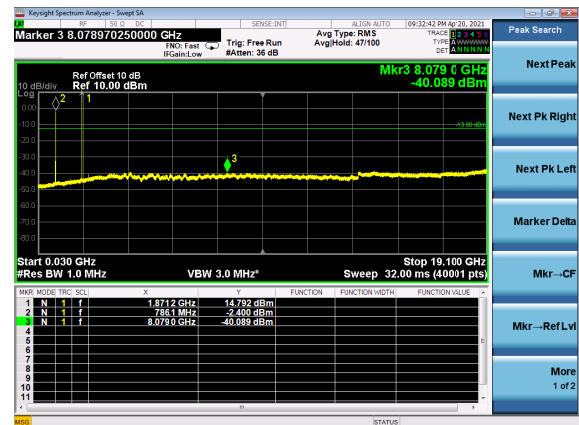
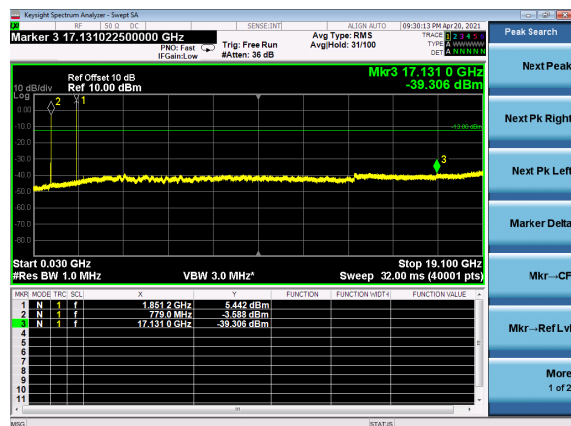
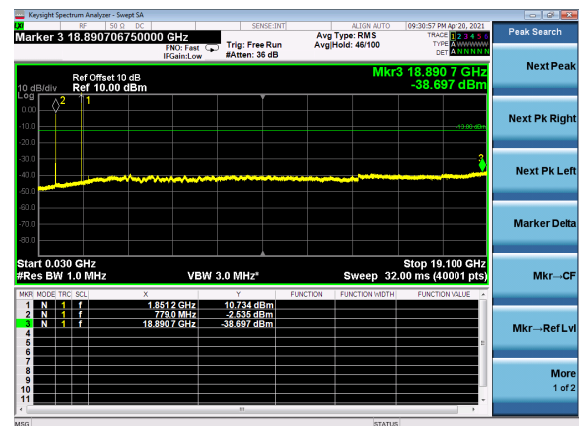
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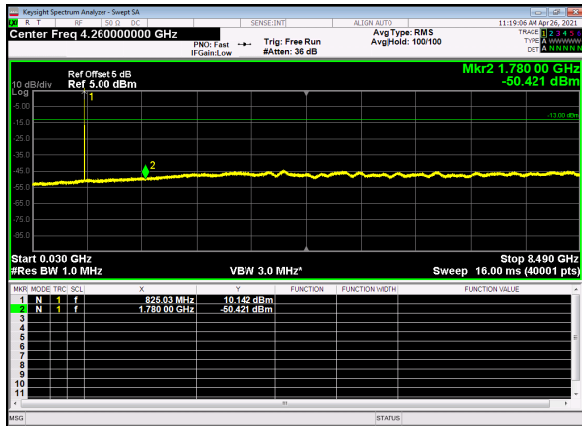
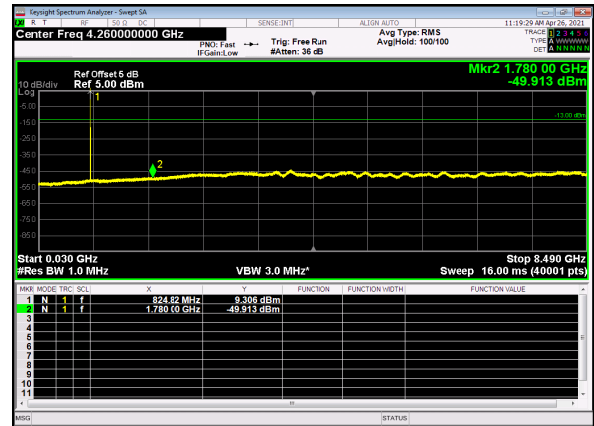
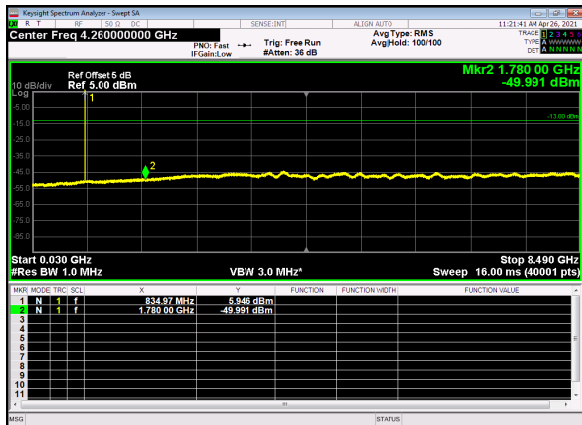
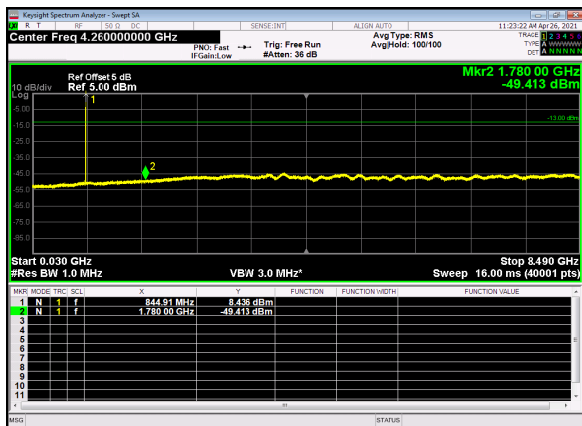
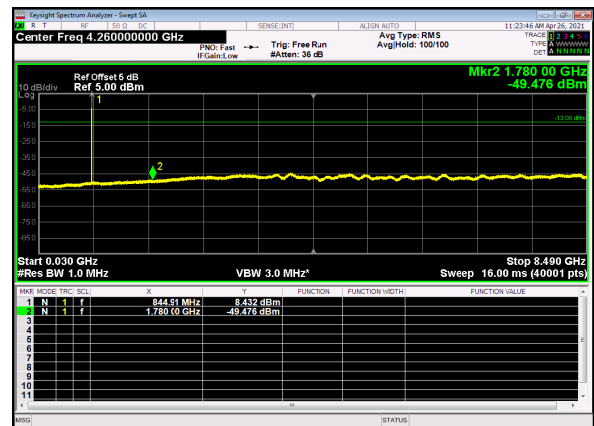
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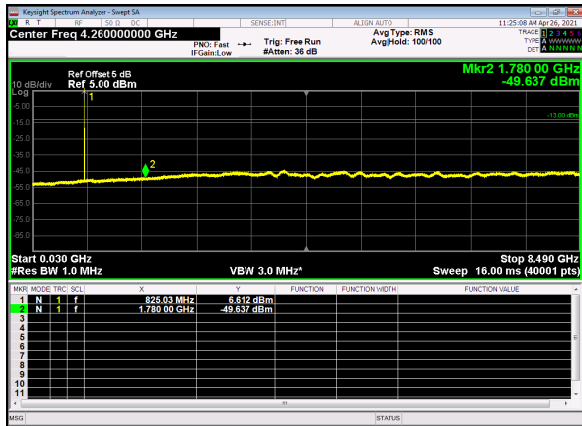
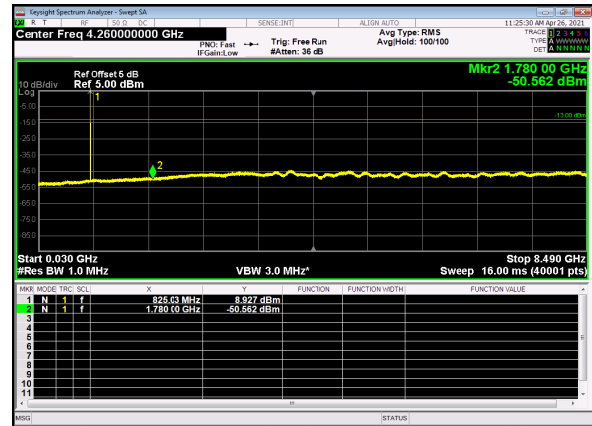
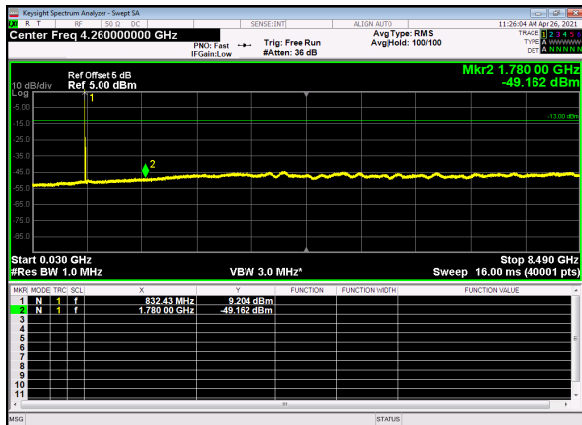
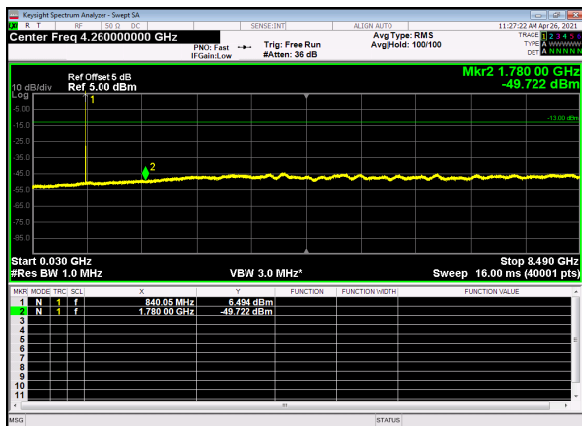
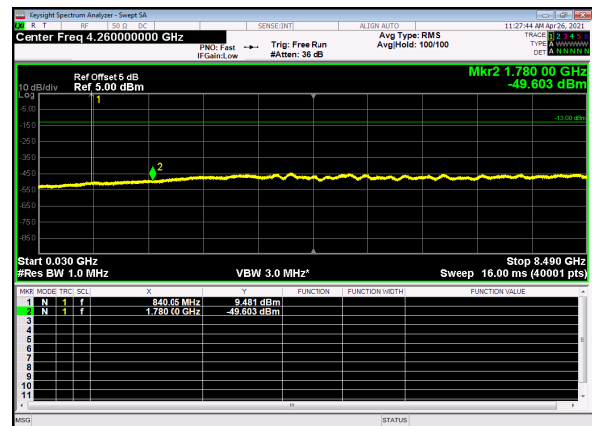
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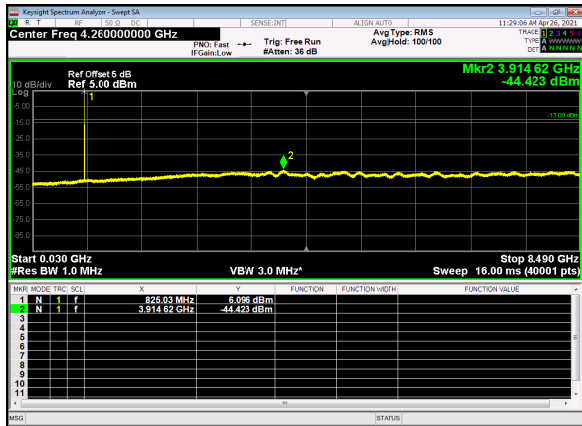
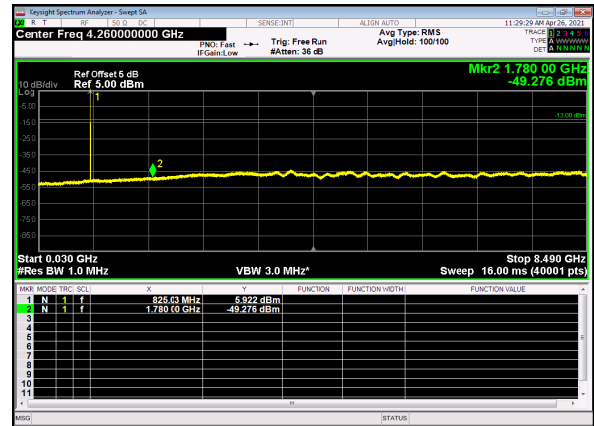
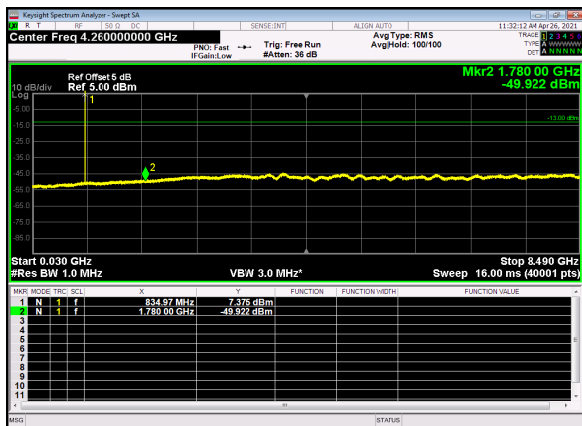
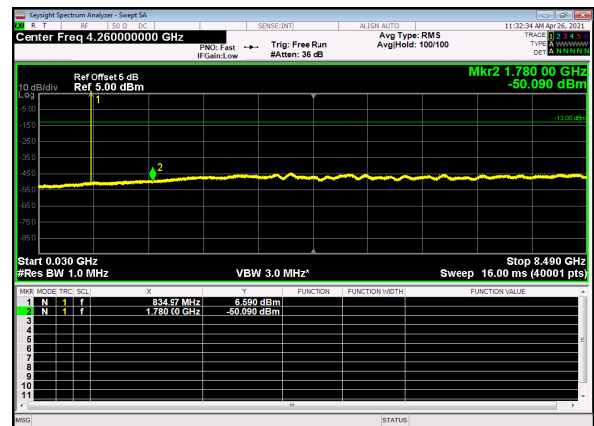
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Edge_1RB_Left_High_CHDC_13A-66A_N2(10M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Mid_CHDC_13A-66A_N2(10M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Mid_CHDC_13A-66A_N2(10M)_DFT-s-OFDM_BPSK_
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Edge_1RB_Left_Low_CH

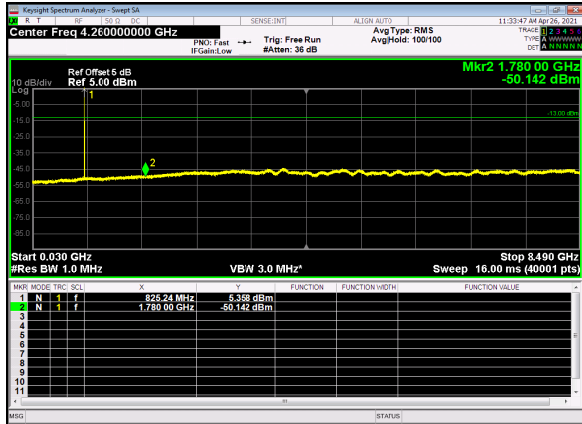
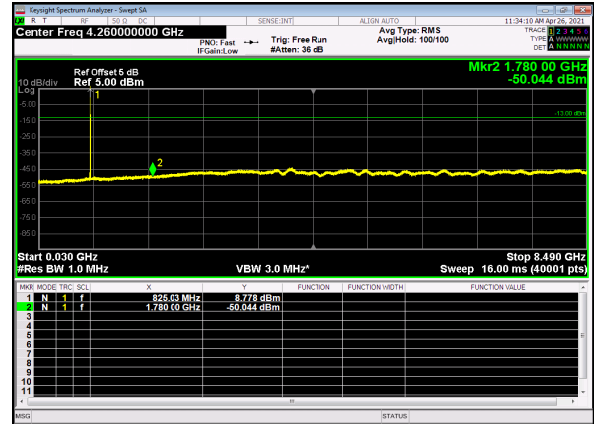
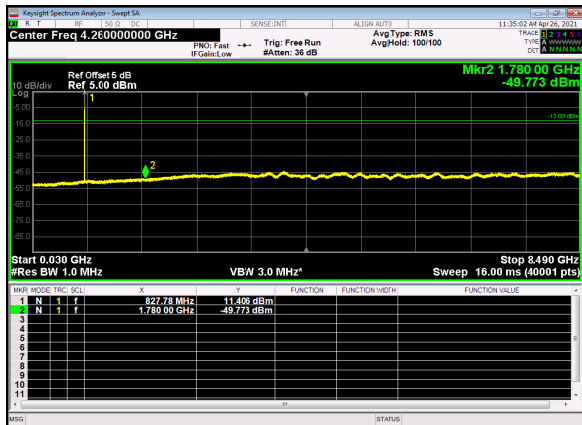
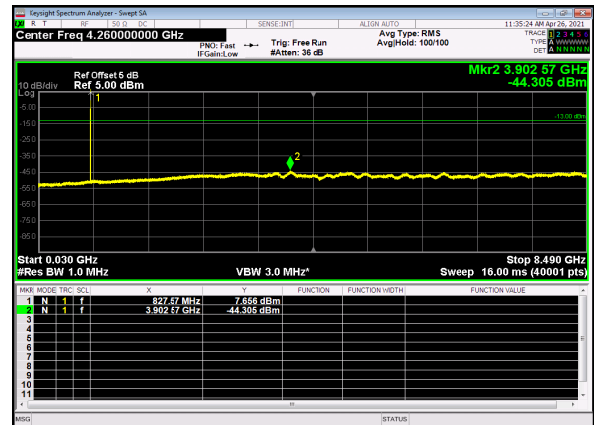
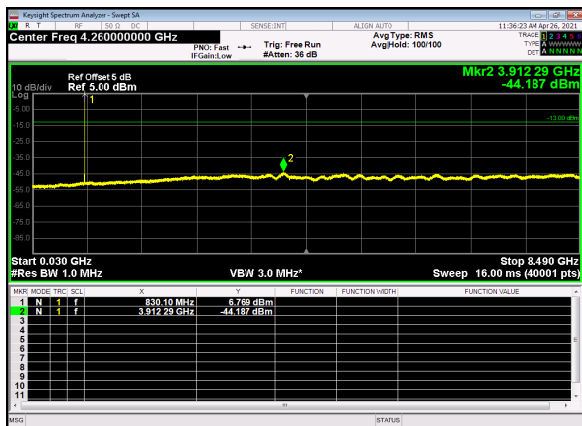
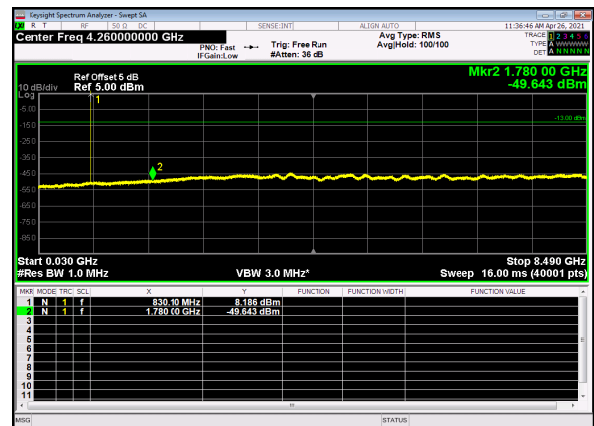
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Edge_1RB_Left_High_CHDC_13A-66A_N2(15M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Mid_CHDC_13A-66A_N2(15M)_DFT-s-OFDM_QPSK_
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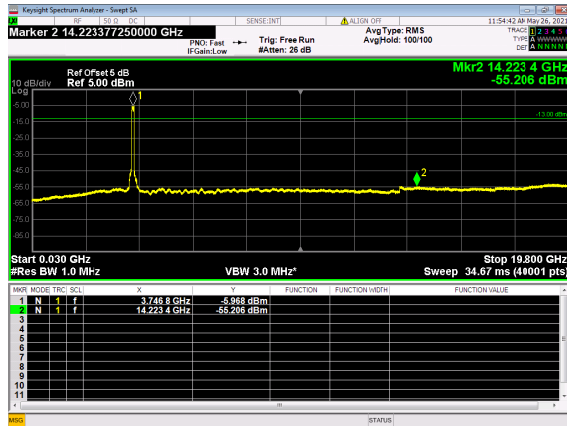
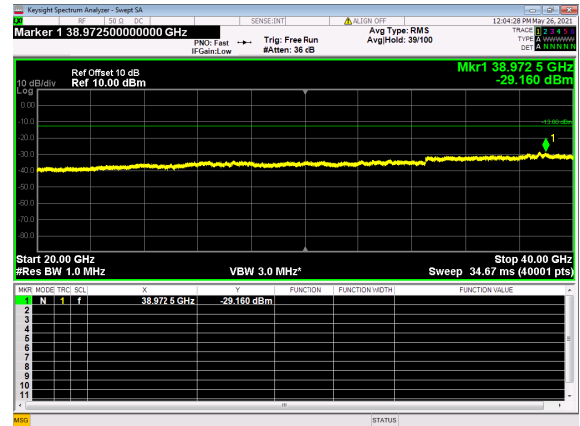
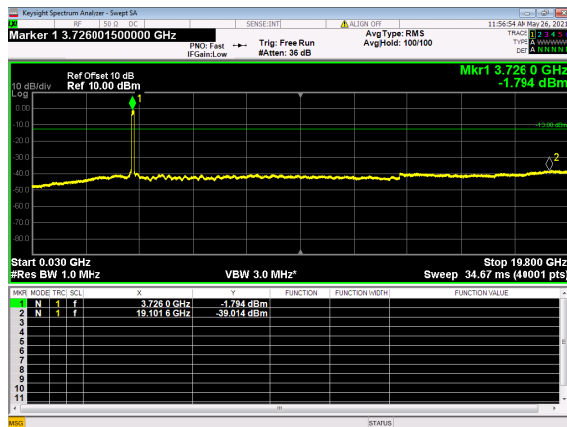
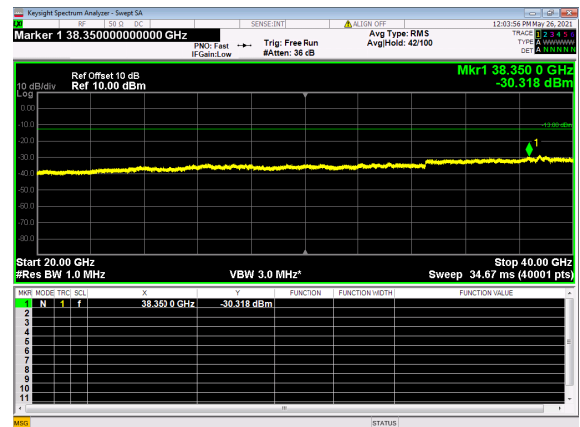
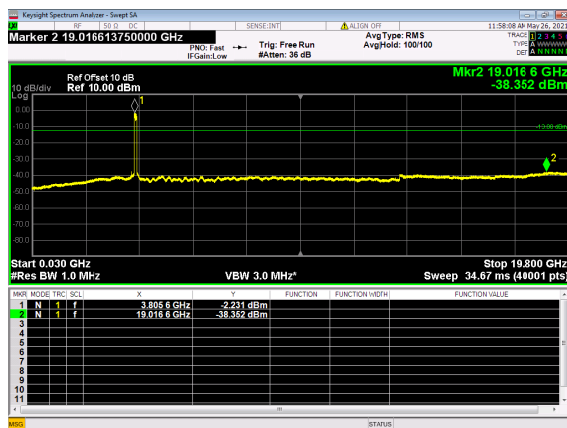
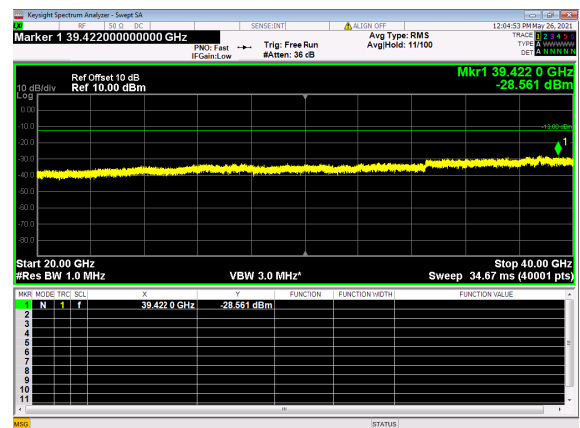
DC_13A-66A_N2(20M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_High_CHDC_13A-66A_N2(20M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_High_CHDC_13A-66A_N2(20M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Mid_CHDC_13A-66A_N2(20M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Mid_CHDC_13A-66A_N2(20M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Low_CHDC_13A-66A_N2(20M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Low_CH

DC_46A_66A_N5(5M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Low_CHDC_46A_66A_N5(5M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Low_CHDC_46A_66A_N5(5M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Mid_CHDC_46A_66A_N5(5M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Mid_CHDC_46A_66A_N5(5M)_DFT-s-OFDM_BPSK_
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Edge_1RB_Left_High_CH

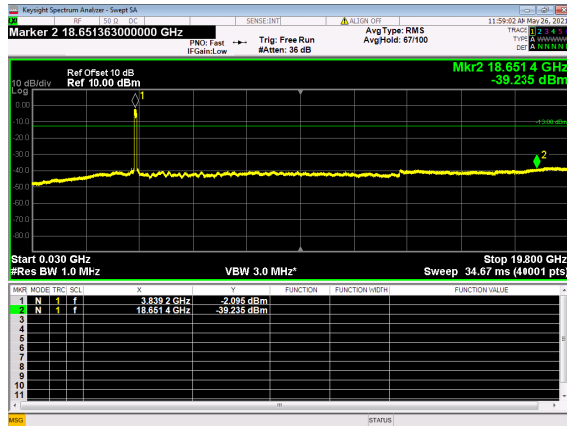
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Edge_1RB_Left_Low_CHDC_46A_66A_N5(10M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Mid_CHDC_46A_66A_N5(10M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Mid_CHDC_46A_66A_N5(10M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_High_CHDC_46A_66A_N5(10M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_High_CH

DC_46A_66A_N5(15M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Low_CHDC_46A_66A_N5(15M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Low_CHDC_46A_66A_N5(15M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Mid_CHDC_46A_66A_N5(15M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Mid_CHDC_46A_66A_N5(15M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_High_CHDC_46A_66A_N5(15M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_High_CH

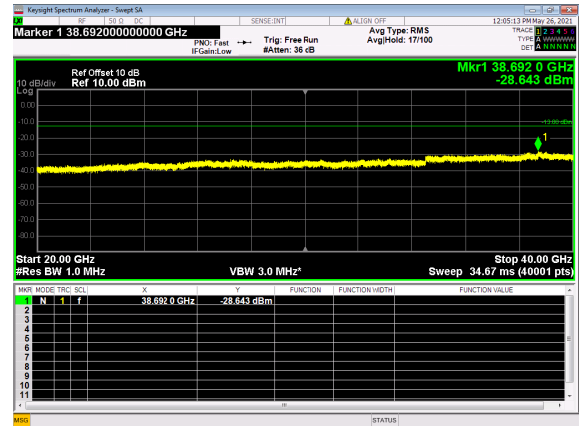
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Edge_1RB_Left_Low_CHDC_46A_66A_N5(20M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Mid_CHDC_46A_66A_N5(20M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Mid_CHDC_46A_66A_N5(20M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_High_CHDC_46A_66A_N5(20M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_High_CH

B13_N77(100M)_DFT-s-OFDM_BPSK_Edge_1
RB_Left_Low_CHB13_N77(100M)_DFT-s-OFDM_BPSK_Edge_1
RB_Left_Low_CHB13_N77(100M)_DFT-s-OFDM_QPSK_Edge_
1RB_Left_Low_CHB13_N77(100M)_DFT-s-OFDM_QPSK_Edge_
1RB_Left_Low_CHB13_N77(100M)_DFT-s-OFDM_BPSK_Edge_1
RB_Left_Mid_CHB13_N77(100M)_DFT-s-OFDM_BPSK_Edge_1
RB_Left_Mid_CH

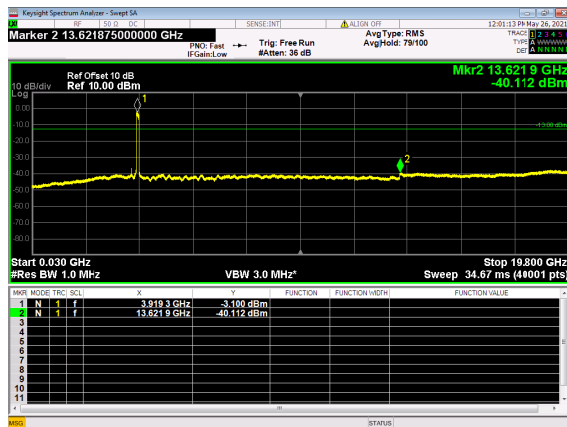
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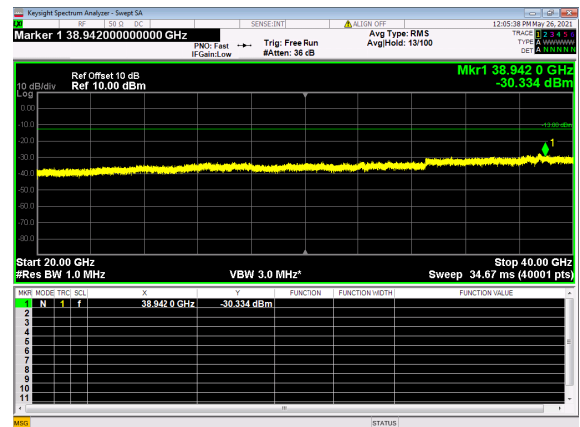
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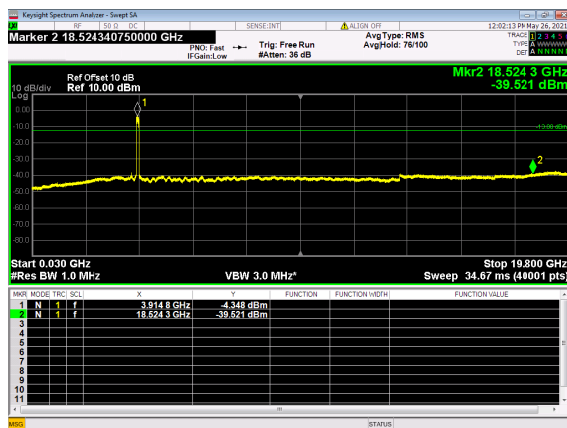
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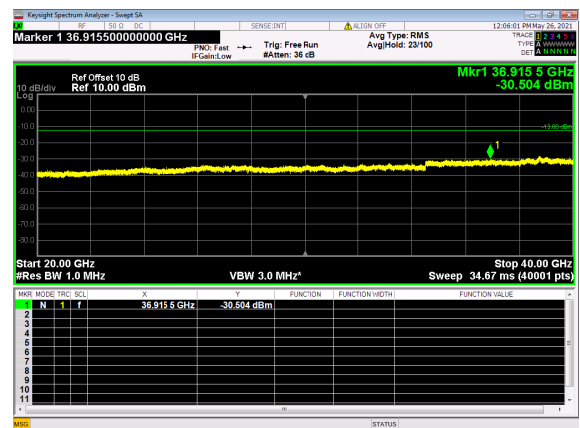
B13_N77(100M)_DFT-s-OFDM_BPSK_Edge_1 RB_Left_High_CH



B13_N77(100M)_DFT-s-OFDM_QPSK_Edge_1 1RB_Left_High_CH



B13_N77(100M)_DFT-s-OFDM_QPSK_Edge_1 1RB_Left_High_CH

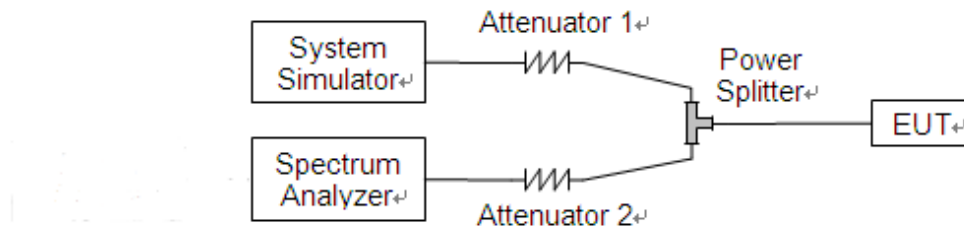


2.6. Band Edge

2.6.1. Requirement

According to FCC section 2.1051, section 27.53(h), section 27.53(g), 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.

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 50 Ohm; 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.

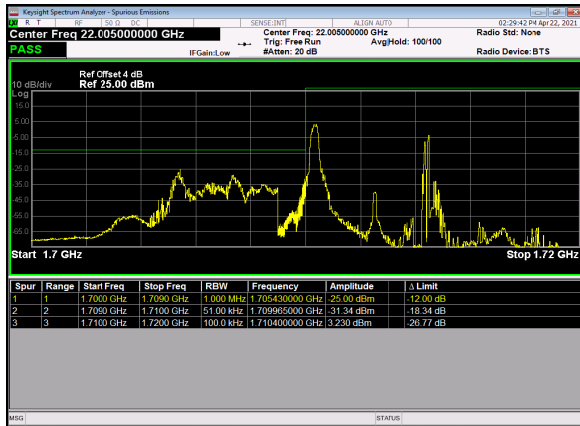
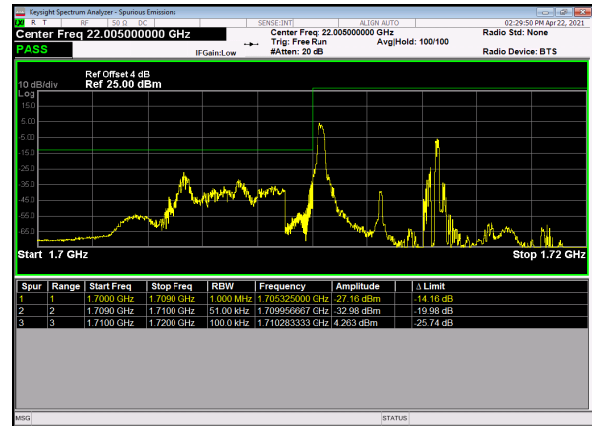
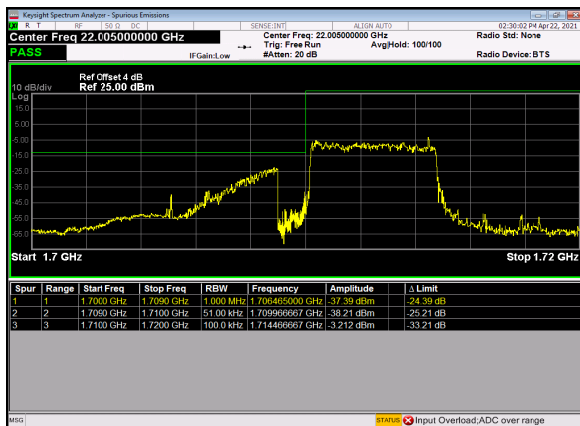
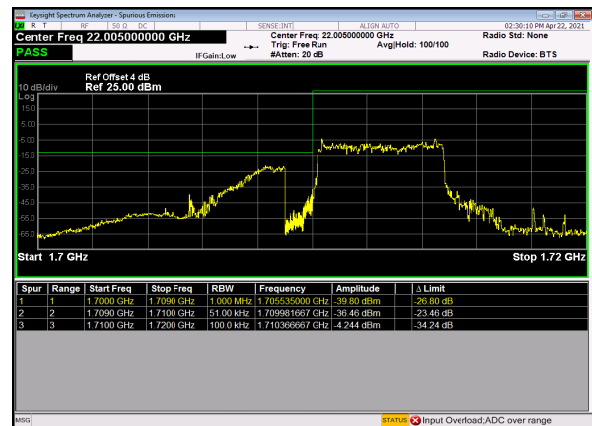
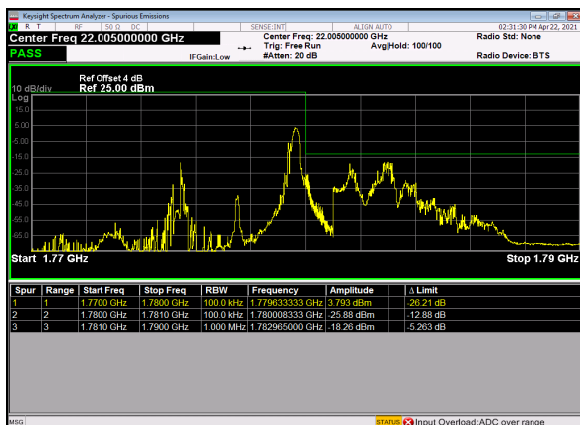
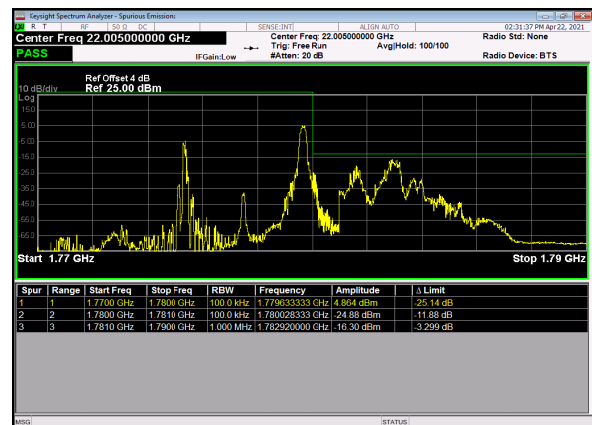


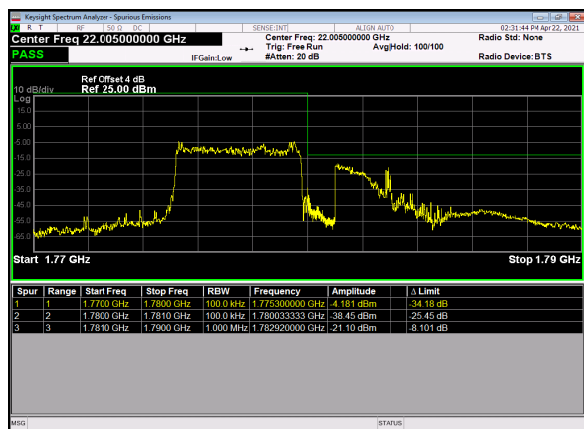
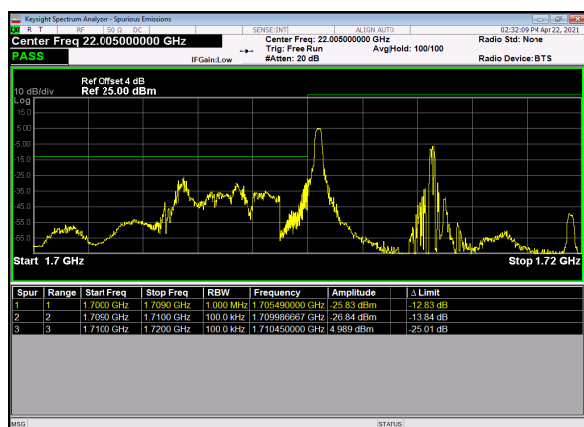
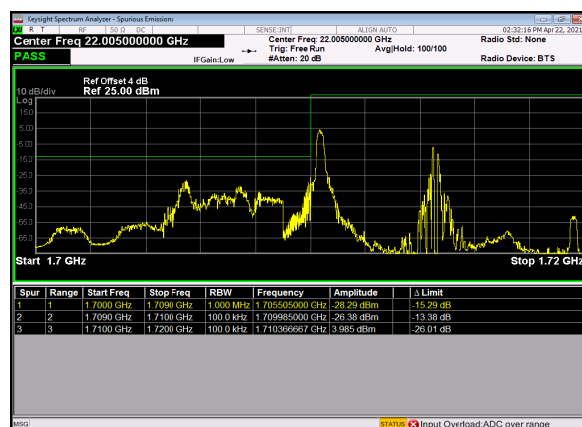
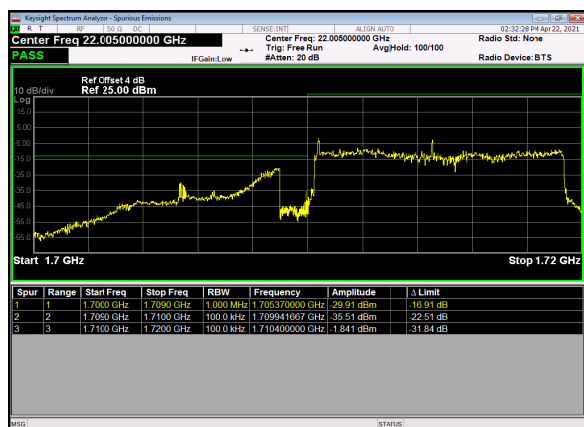
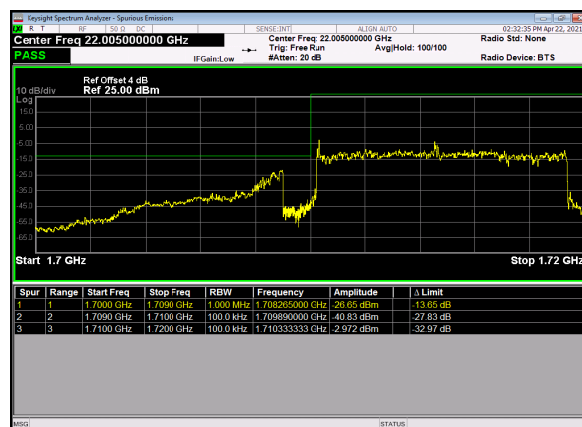
REPORT No.: SZ21010412W08

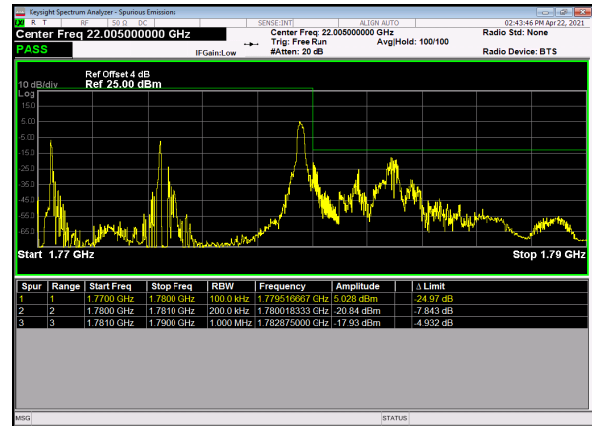
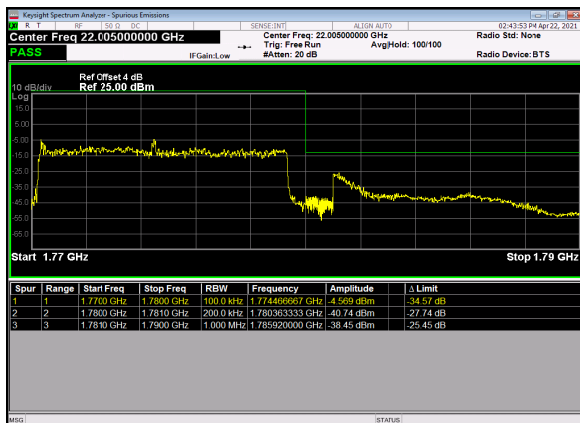
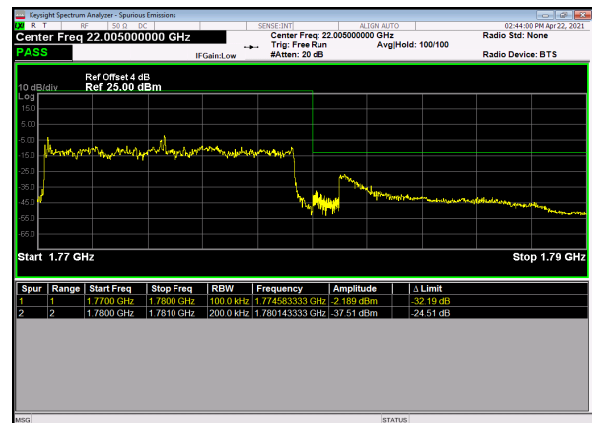
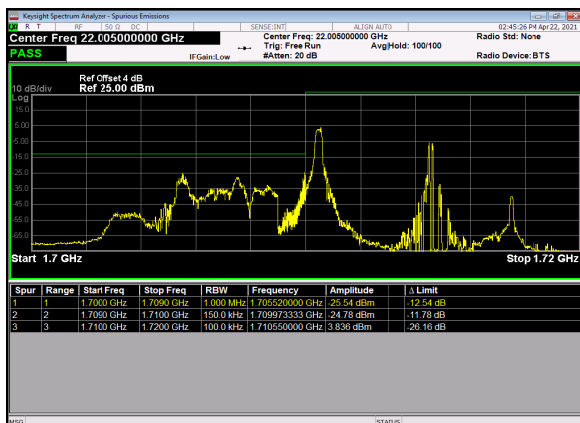
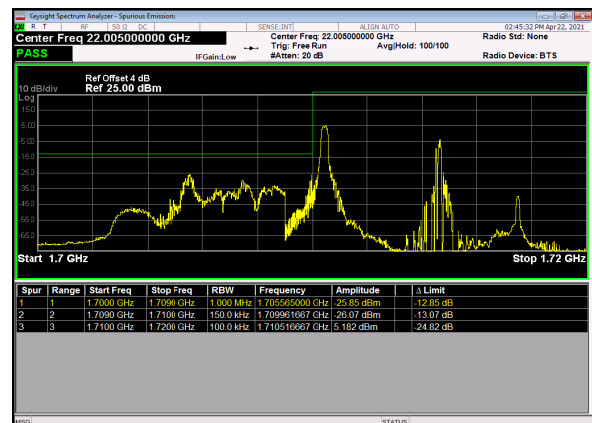
2.6.4. Test Result

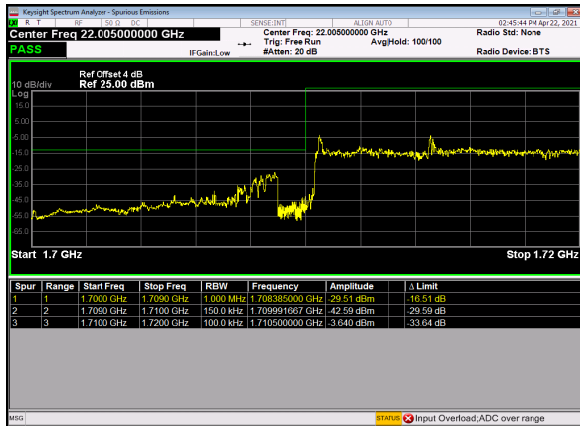
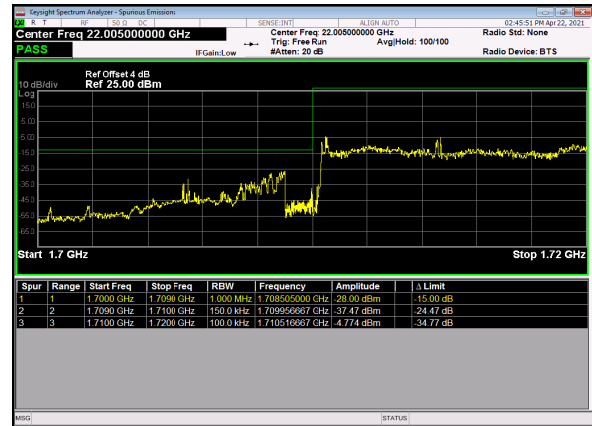
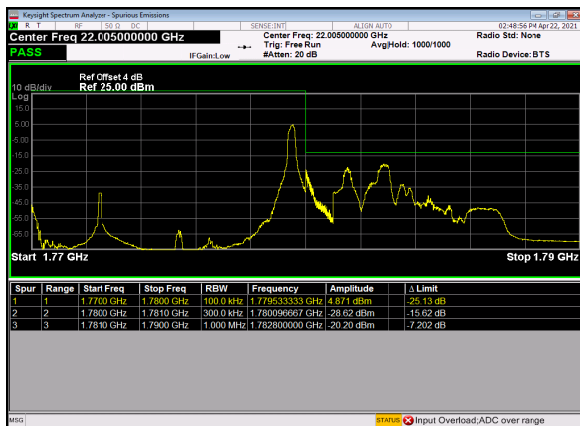
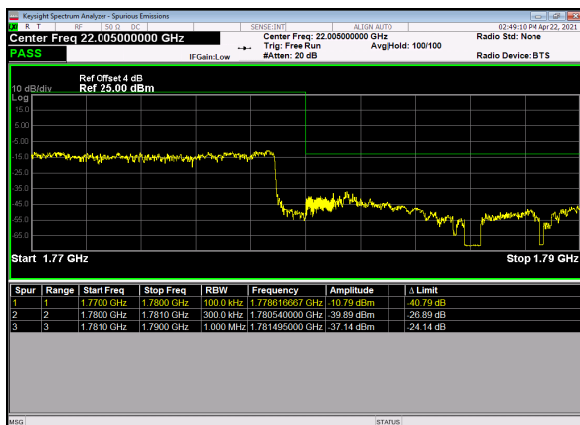
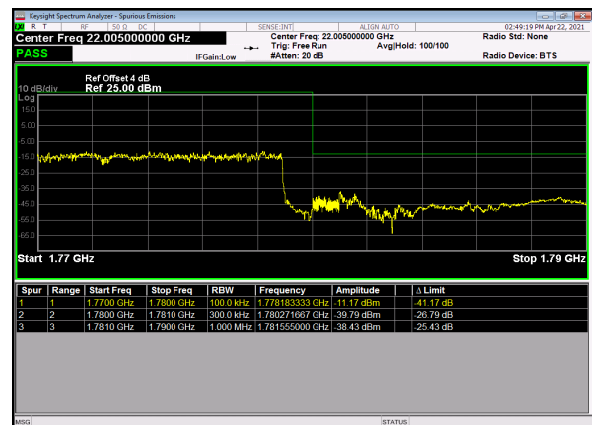
The center frequency of spectrum is the band edge frequency and span is 2MHz, Record the max trace into the test report.

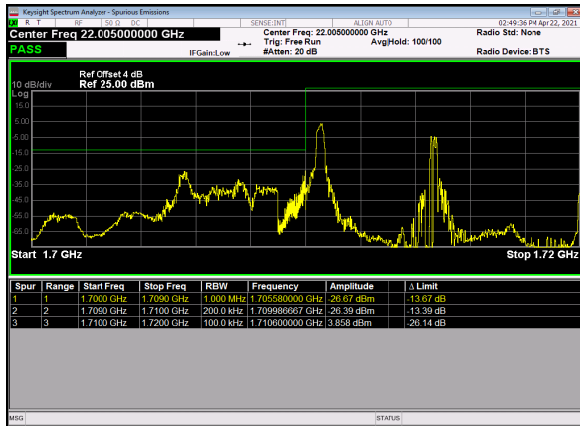
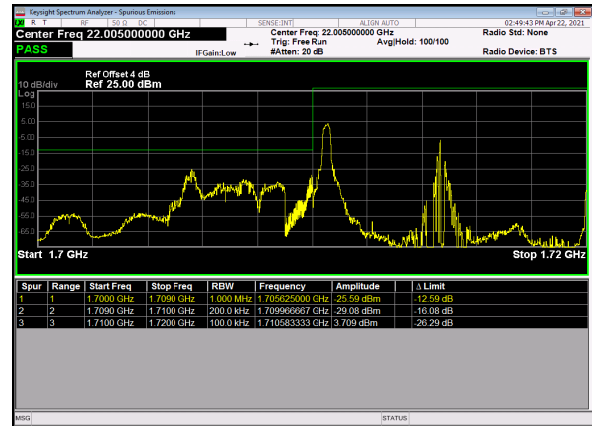
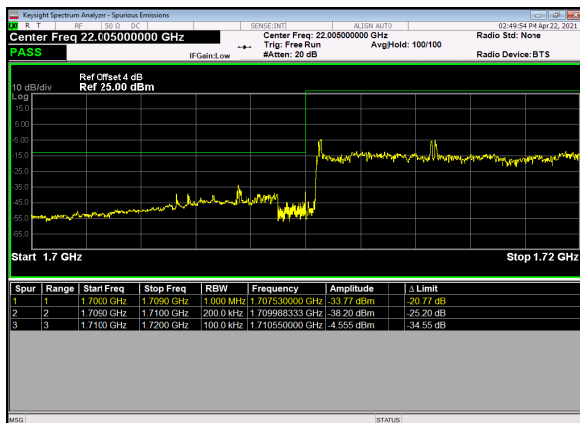
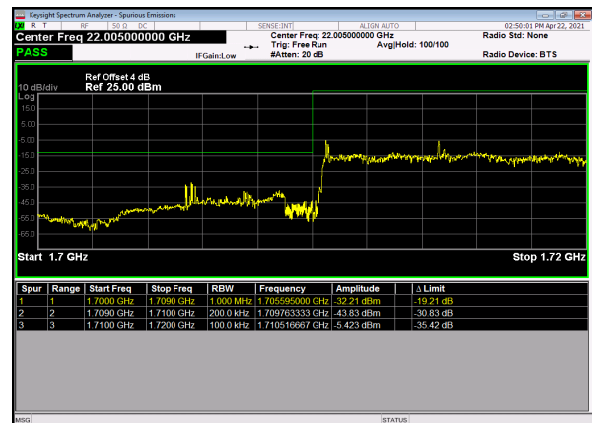


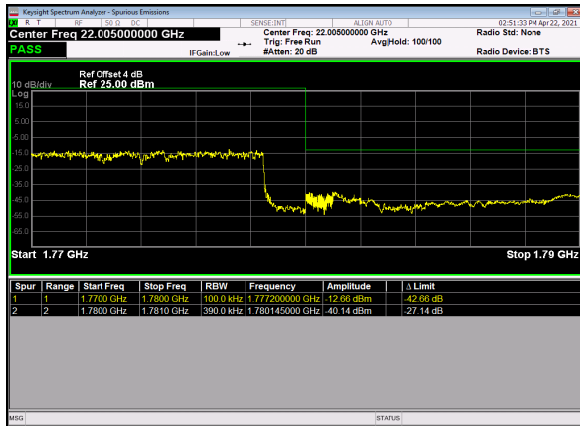
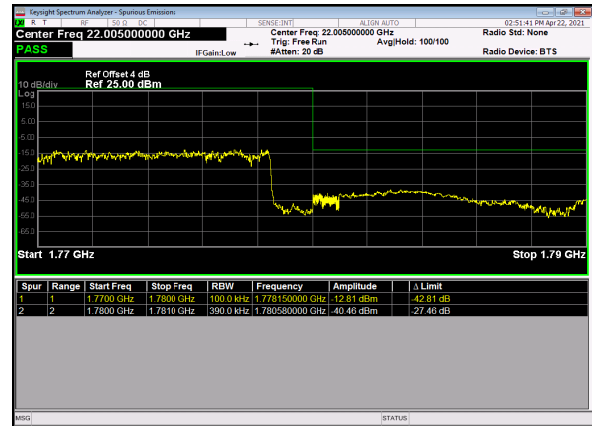
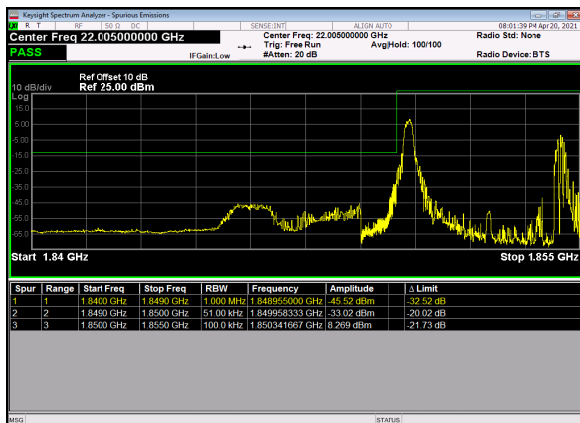
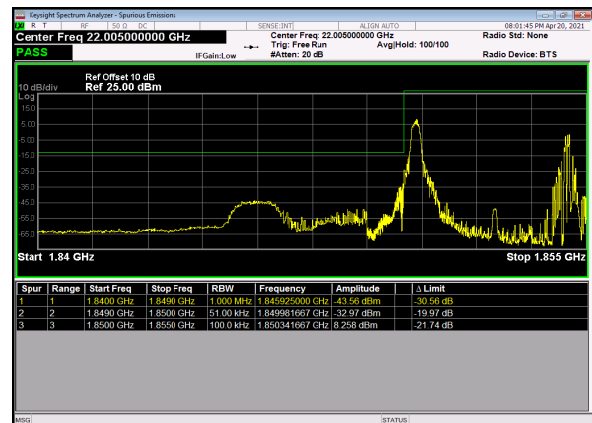
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Edge_1RB_Left_Low_CHDC_13A_46A_N66(5M)_DFT-s-OFDM_BPSK_
Outer_Full_Low_CHDC_13A_46A_N66(5M)_DFT-s-OFDM_QPSK_
Outer_Full_Low_CHDC_13A_46A_N66(5M)_DFT-s-OFDM_BPSK_
Edge_1RB_Right_High_CHDC_13A_46A_N66(5M)_DFT-s-OFDM_QPSK_
Edge_1RB_Right_High_CH

DC_13A_46A_N66(5M)_DFT-s-OFDM_BPSK
Outer_Full_High_CHDC_13A_46A_N66(5M)_DFT-s-OFDM_QPSK
Outer_Full_High_CHDC_13A_46A_N66(10M)_DFT-s-OFDM_BPSK
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_Outer_Full_Low_CH

DC_13A_46A_N66(10M)_DFT-s-OFDM_BPSK
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_Edge_1RB_Left_Low_CH

DC_13A_46A_N66(15M)_DFT-s-OFDM_BPSK
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_Edge_1RB_Right_High_CHDC_13A_46A_N66(15M)_DFT-s-OFDM_BPSK
_Outer_Full_High_CHDC_13A_46A_N66(15M)_DFT-s-OFDM_QPSK
_Outer_Full_High_CH

DC_13A_46A_N66(20M)_DFT-s-OFDM_BPSK
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_Outer_Full_Low_CHDC_13A_46A_N66(20M)_DFT-s-OFDM_BPSK
_Edge_1RB_Right_High_CHDC_13A_46A_N66(20M)_DFT-s-OFDM_QPSK
_Edge_1RB_Right_High_CH

DC_13A_46A_N66(20M)_DFT-s-OFDM_BPSK
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dge_1RB_Left_Low_CHDC_13A_66A_N2(5M)_DFT-s-OFDM_QPSK_E
dge_1RB_Left_Low_CHDC_13A_66A_N2(5M)_DFT-s-OFDM_BPSK_
Outer_Full_Low_CHDC_13A_66A_N2(5M)_DFT-s-OFDM_QPSK_
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