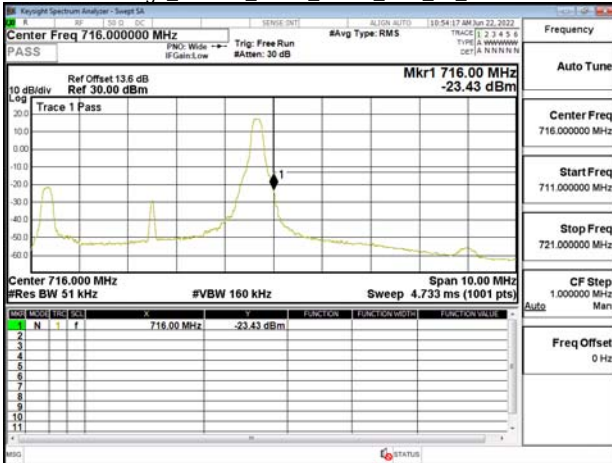
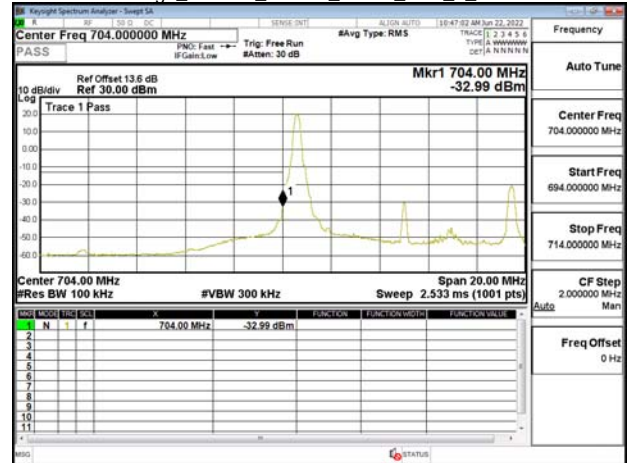


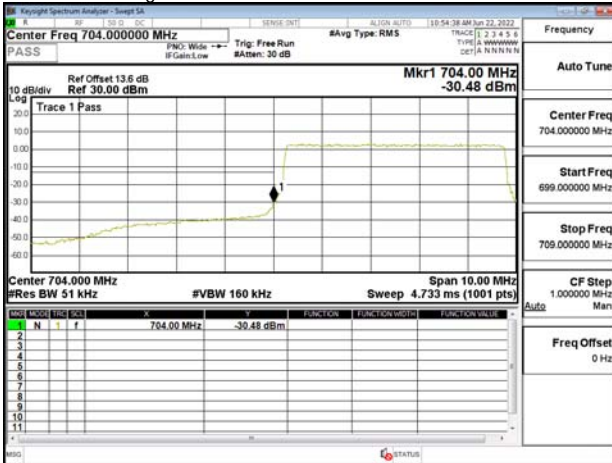
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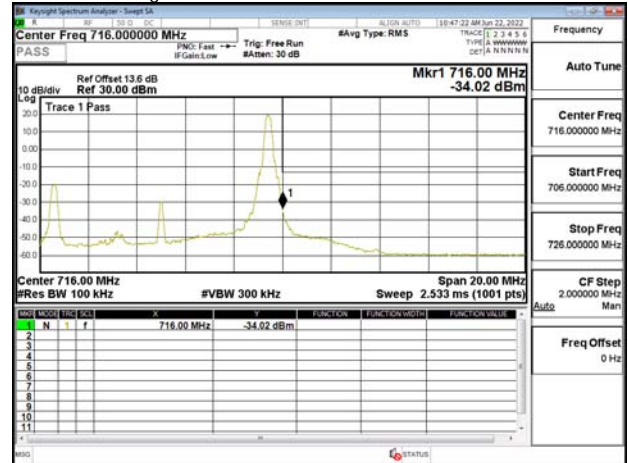
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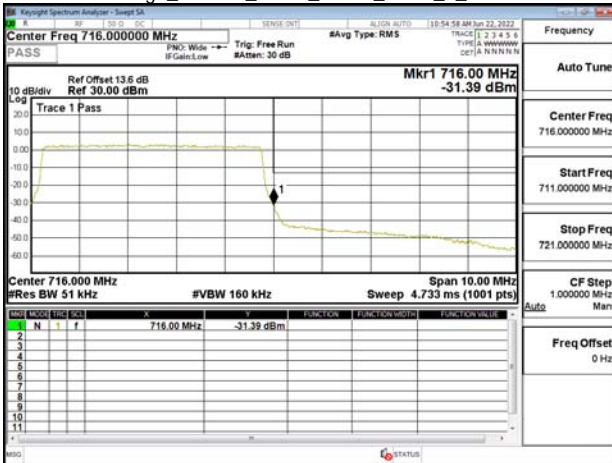
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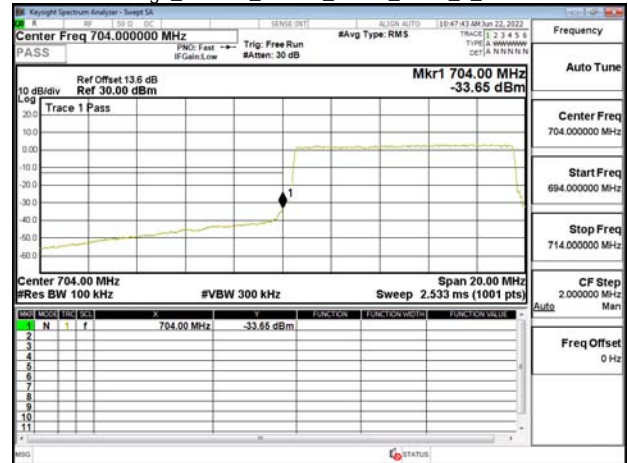
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Band Edge_Band17_5MHz_QPSK_RB25_0_CH23825



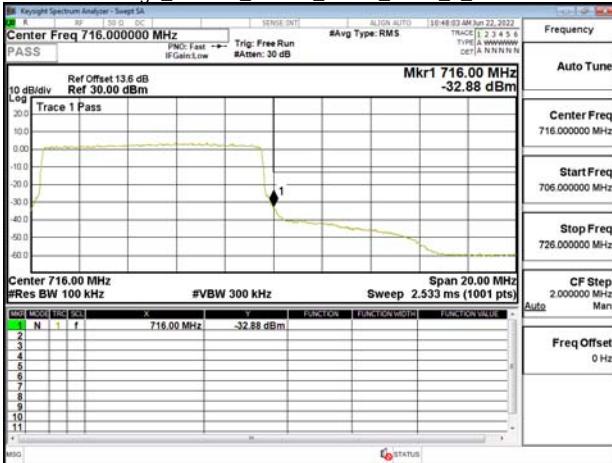
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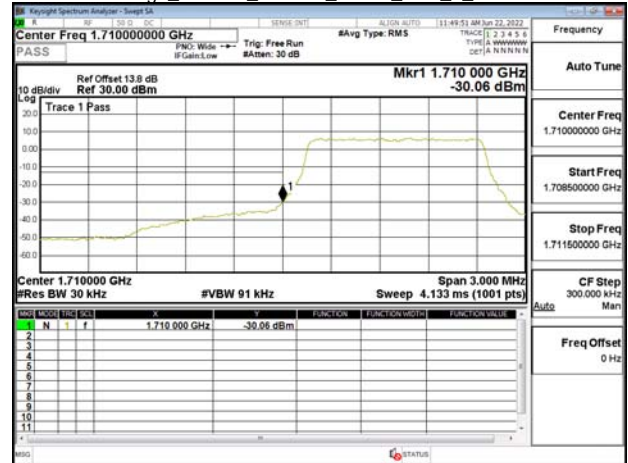
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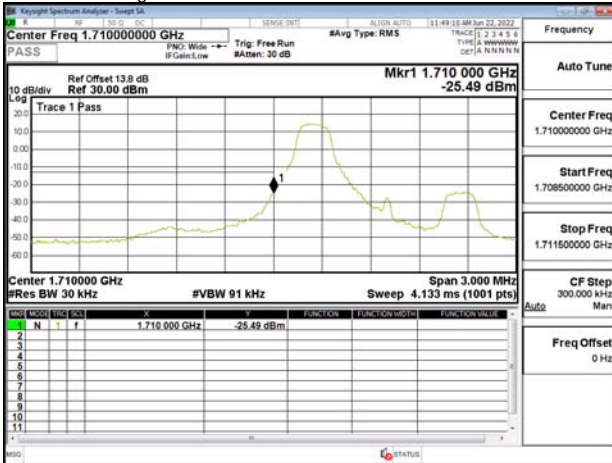
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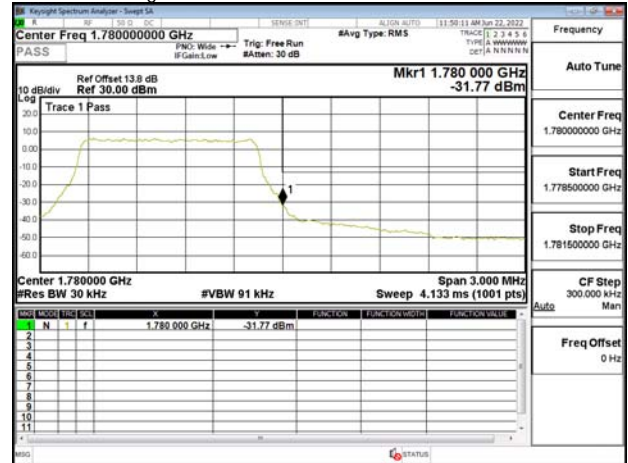
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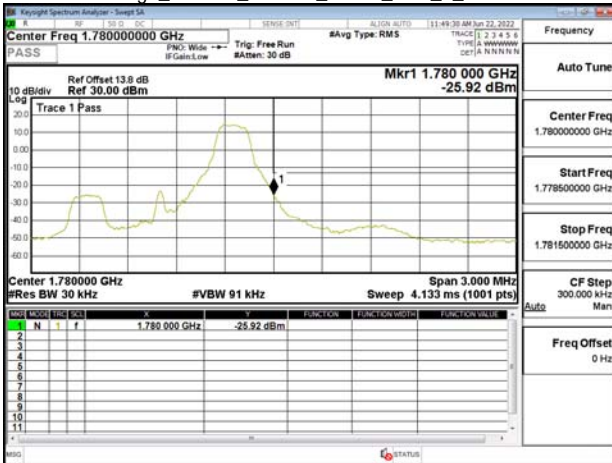
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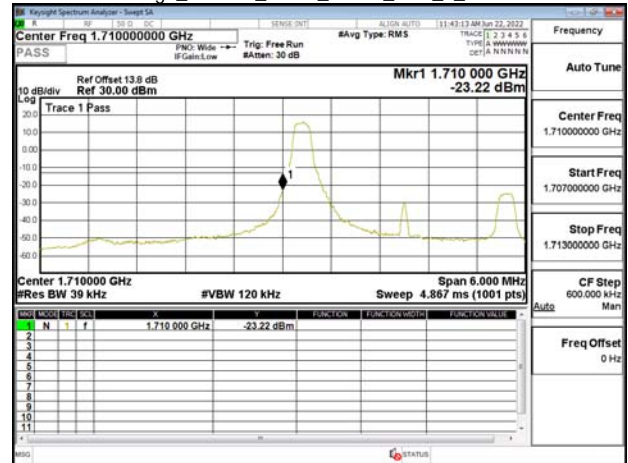
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Band Edge_Band66_1.4MHz_QPSK_RB1_5_CH132665



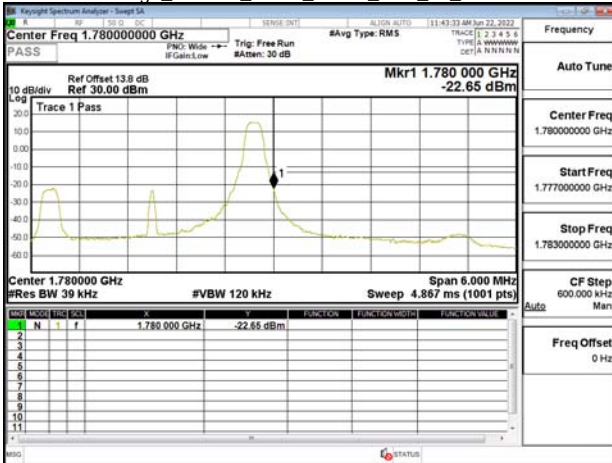
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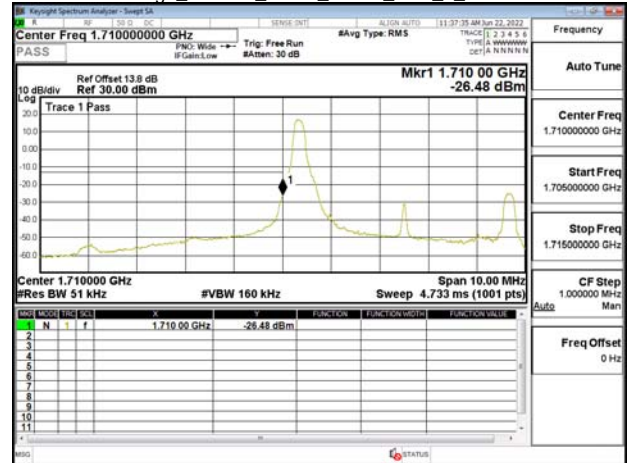
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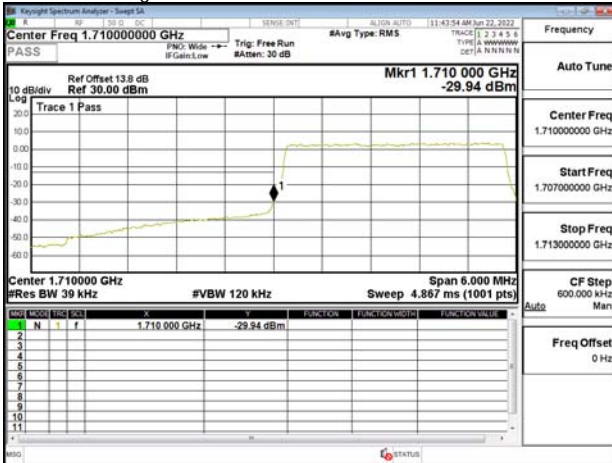
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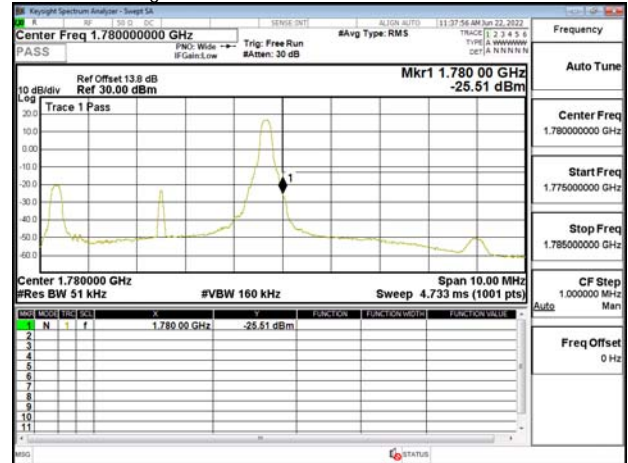
Band Edge_Band66_5MHz_QPSK_RB1_0_CH131997



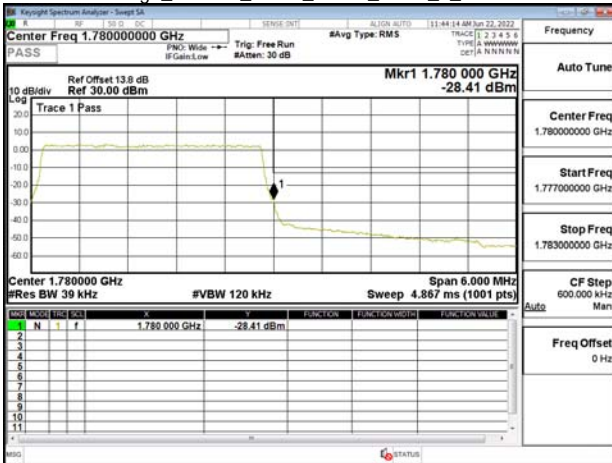
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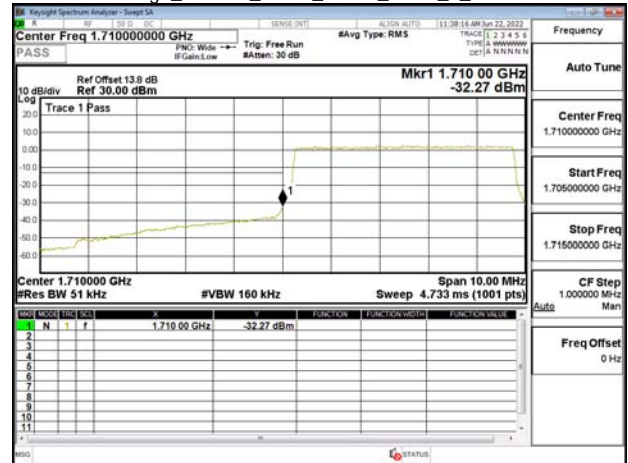
Band Edge_Band66_5MHz_QPSK_RB1_24_CH132647



Band Edge_Band66_3MHz_QPSK_RB15_0_CH132657



Band Edge_Band66_5MHz_QPSK_RB25_0_CH131997

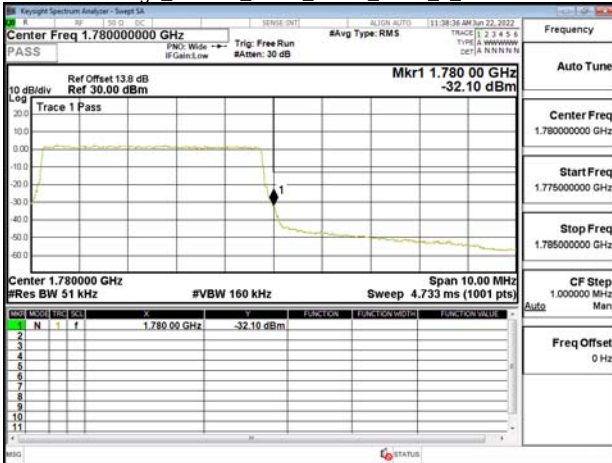


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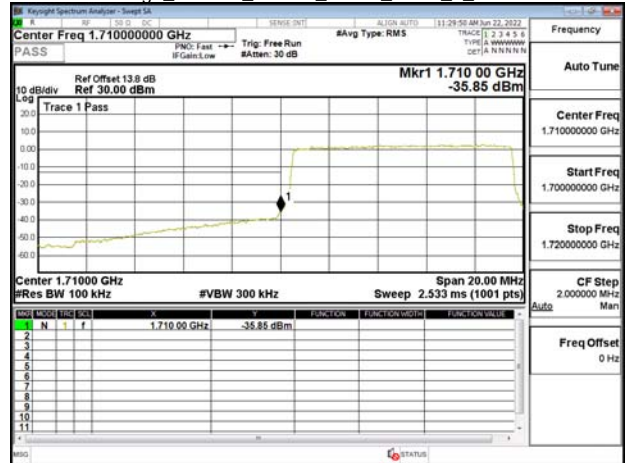
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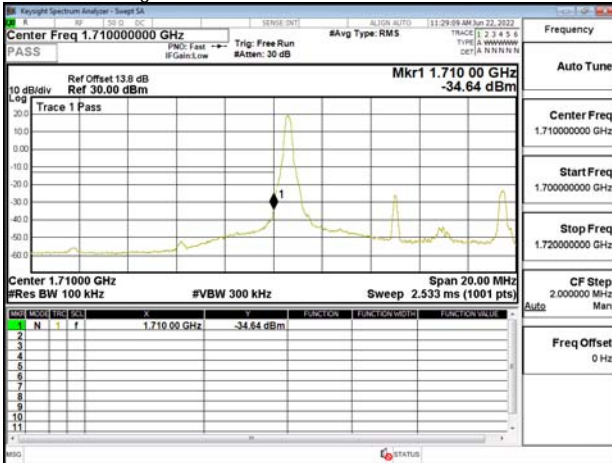
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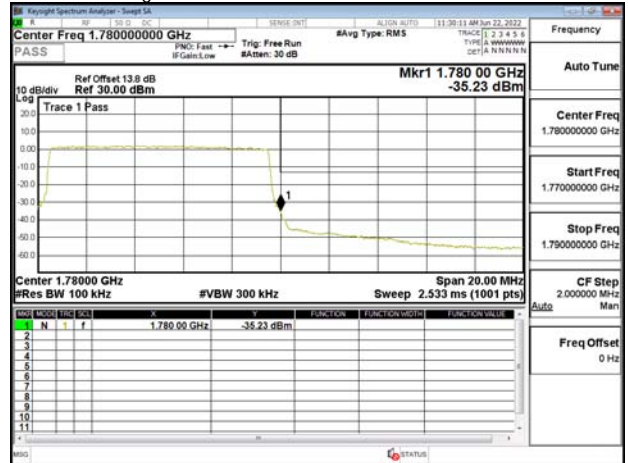
Band Edge_Band66_10MHz_OPSK_RB50_0_CH132022



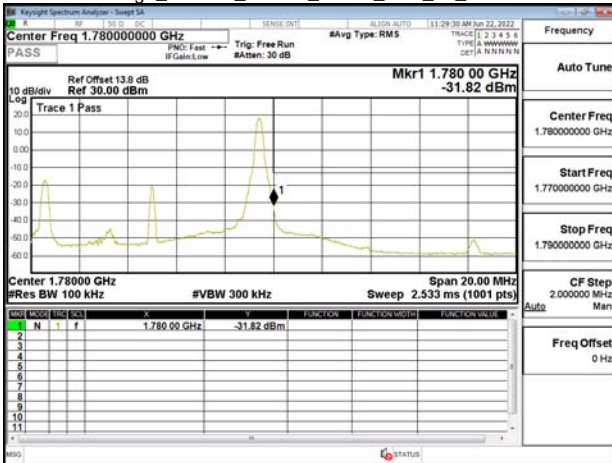
Band Edge_Band66_10MHz_OPSK_RB1_0_CH132022



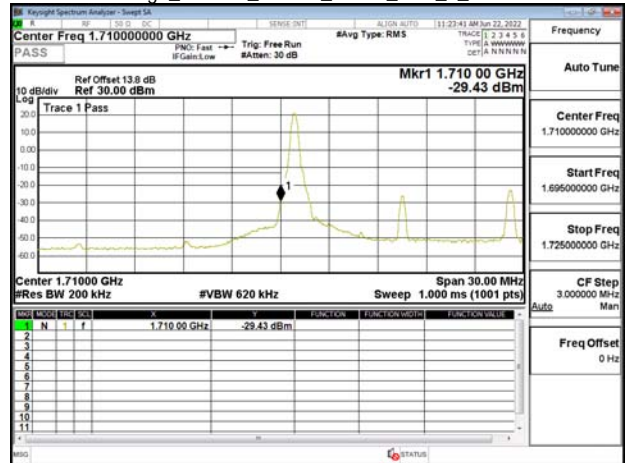
Band Edge_Band66_10MHz_OPSK_RB50_0_CH132622



Band Edge_Band66_10MHz_OPSK_RB1_49_CH132622



Band Edge_Band66_15MHz_OPSK_RB1_0_CH132047

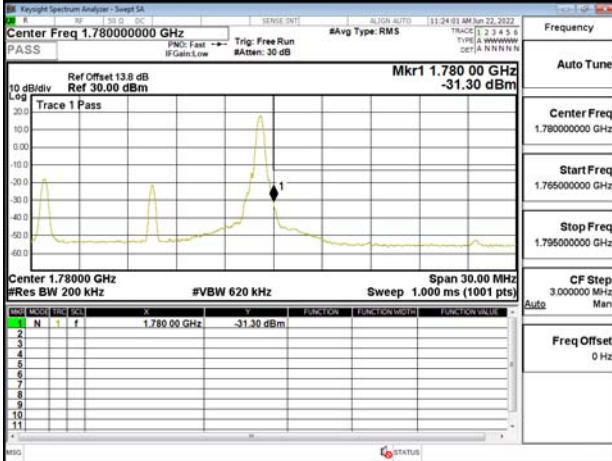


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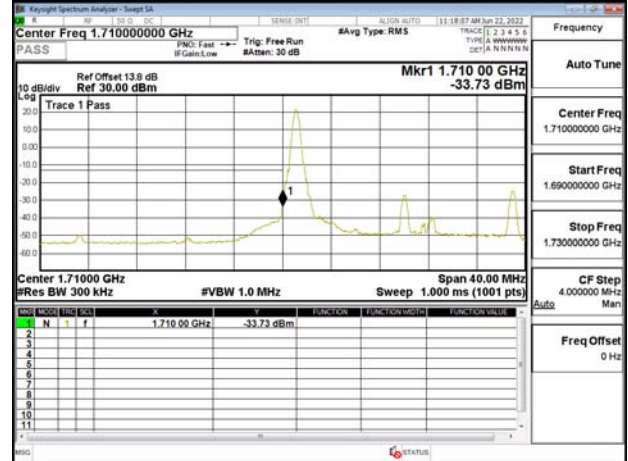
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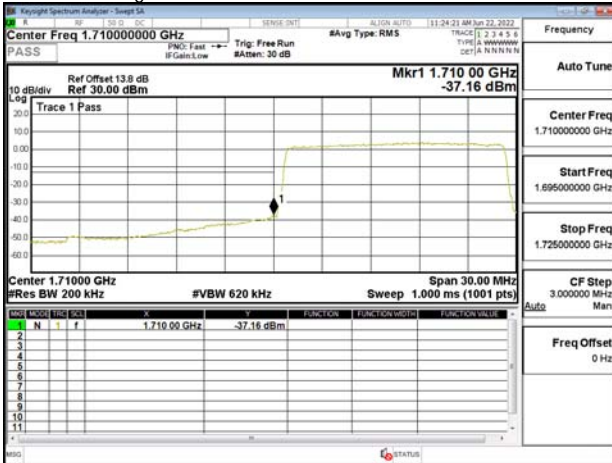
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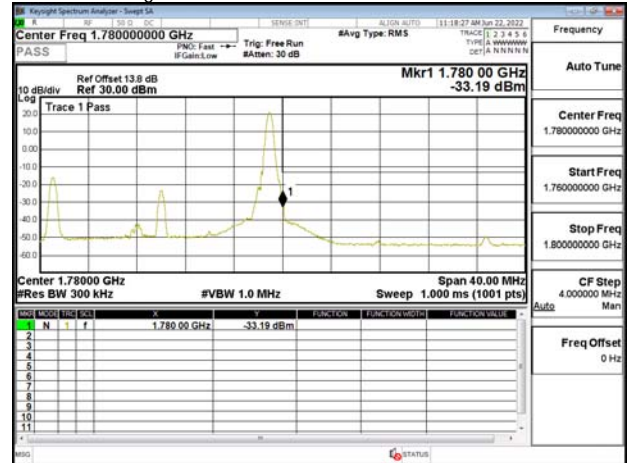
Band Edge_Band66_20MHz_QPSK_RB1_0_CH132072



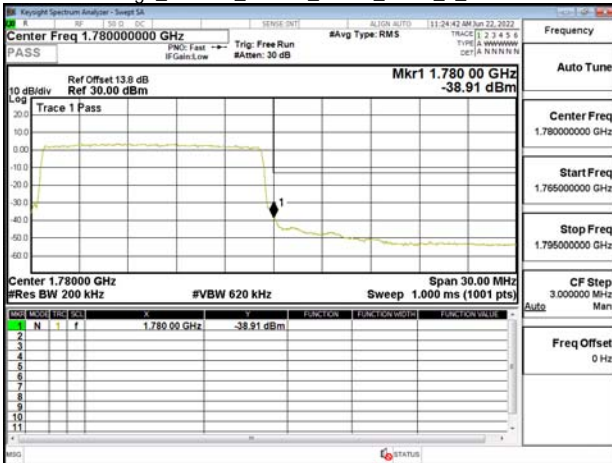
Band Edge_Band66_15MHz_QPSK_RB75_0_CH132047



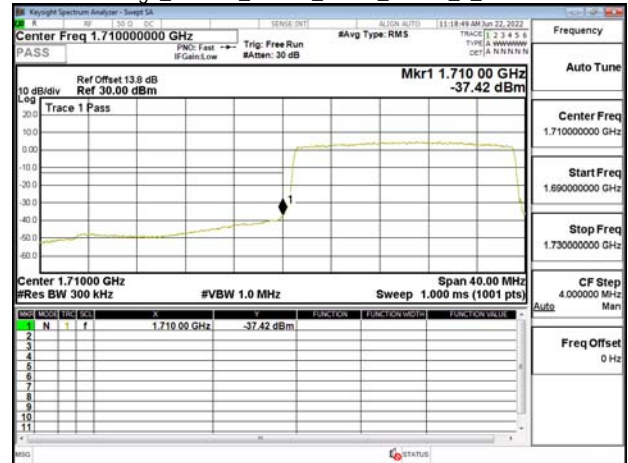
Band Edge_Band66_20MHz_QPSK_RB1_99_CH132572



Band Edge_Band66_15MHz_QPSK_RB75_0_CH132597



Band Edge_Band66_20MHz_QPSK_RB100_0_CH132072

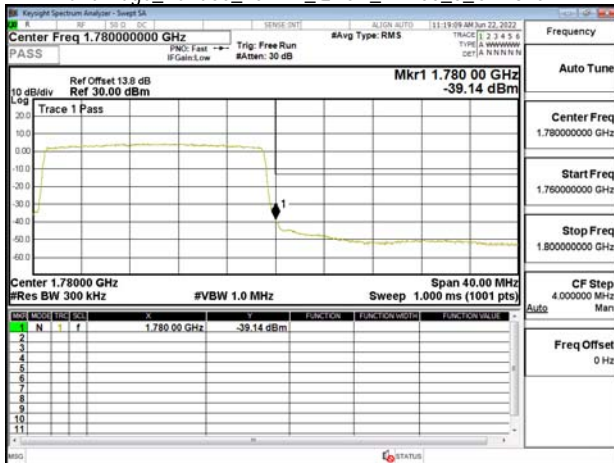


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Band Edge_Band66_20MHz_QPSK_RB100_0_CH132572



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9.5 Spurious Emission Measurement Result:

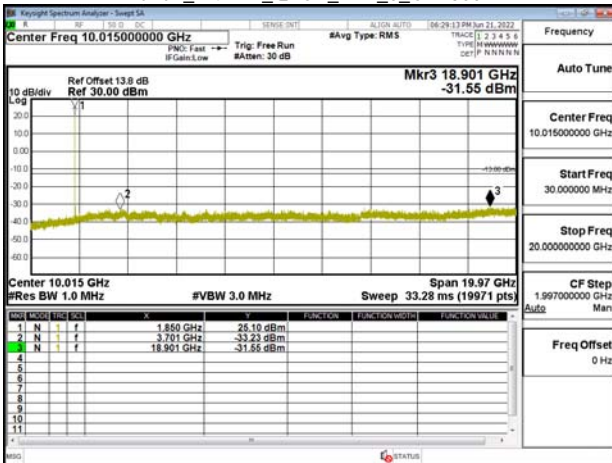
Refer to next pages.

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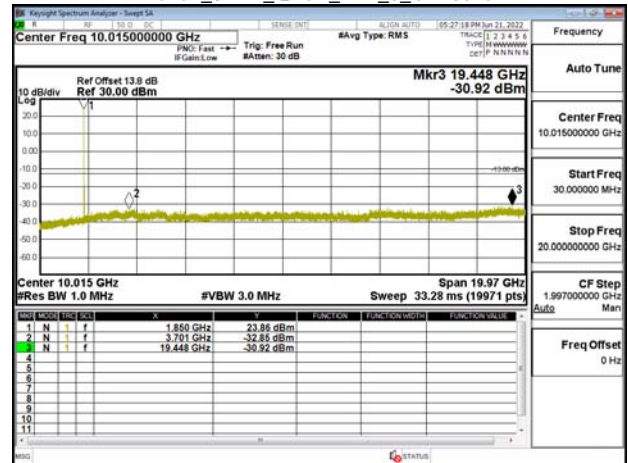
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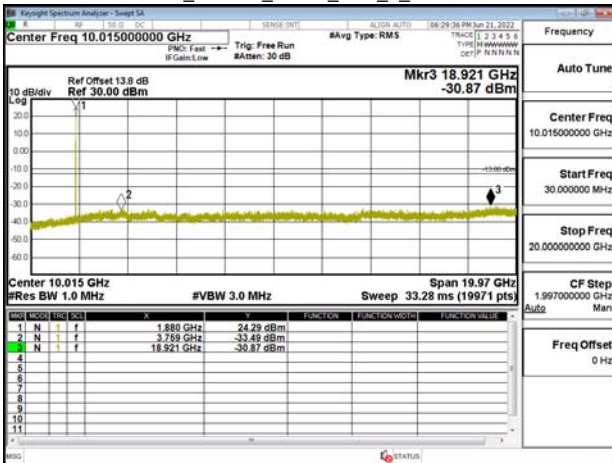
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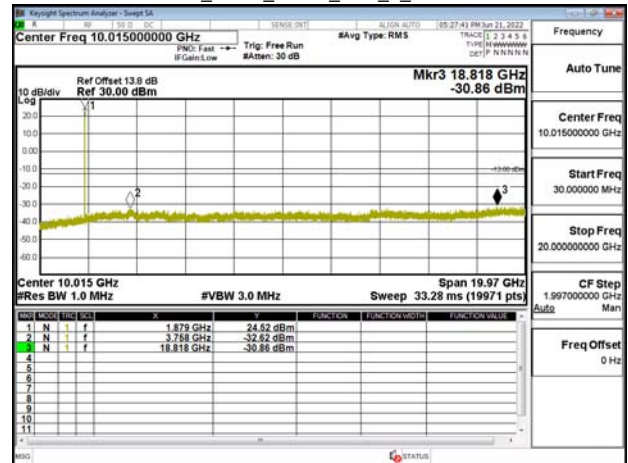
Band2_3MHz_QPSK_RB1_0_CH18615



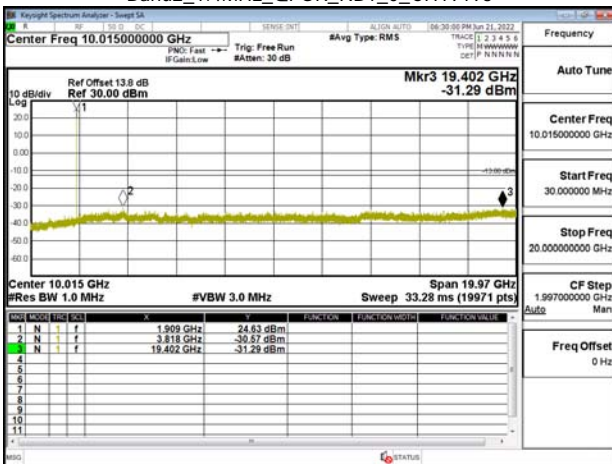
Band2_1.4MHz_QPSK_RB1_0_CH18900



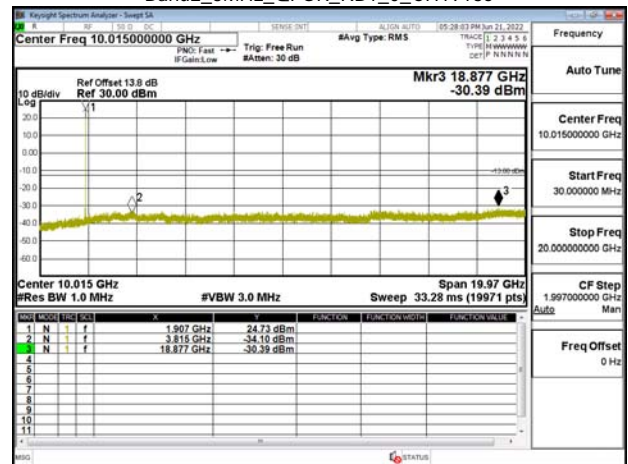
Band2_3MHz_QPSK_RB1_0_CH18900



Band2_1.4MHz_QPSK_RB1_0_CH19193



Band2_3MHz_QPSK_RB1_0_CH19185

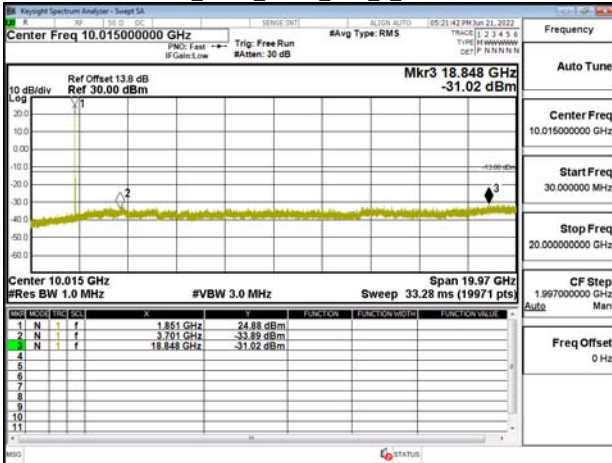


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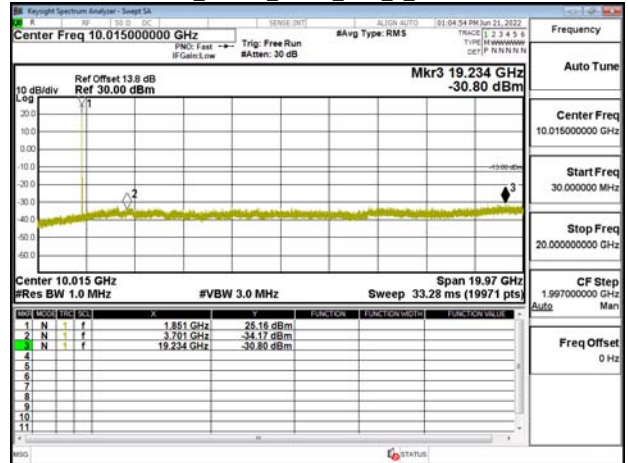
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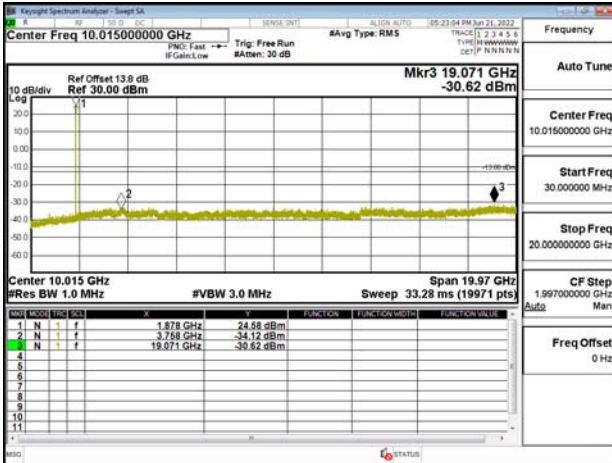
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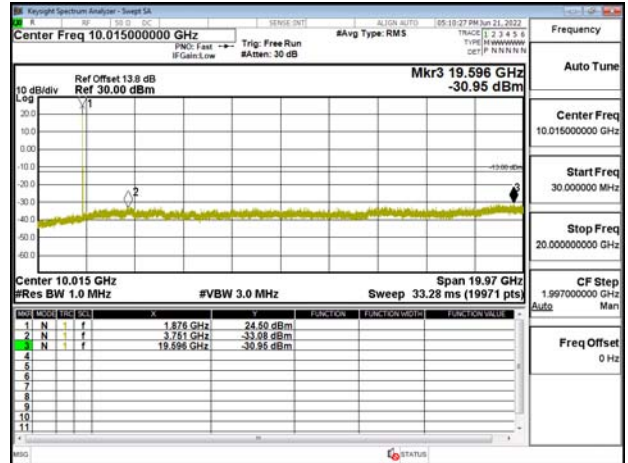
Band2_10MHz_QPSK_RB1_0_CH18650



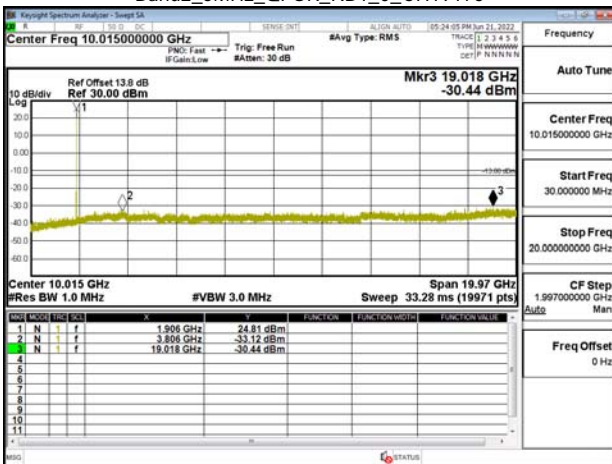
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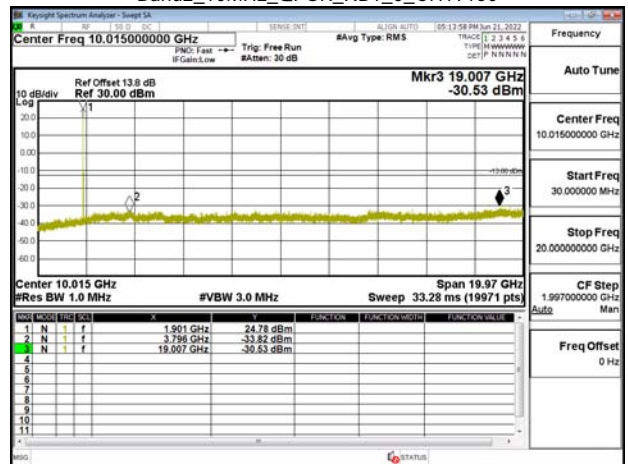
Band2_10MHz_QPSK_RB1_0_CH18900



Band2_5MHz_QPSK_RB1_0_CH19175



Band2_10MHz_QPSK_RB1_0_CH19150

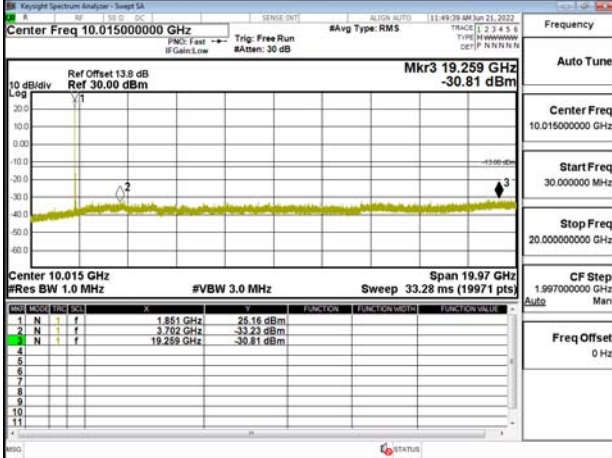


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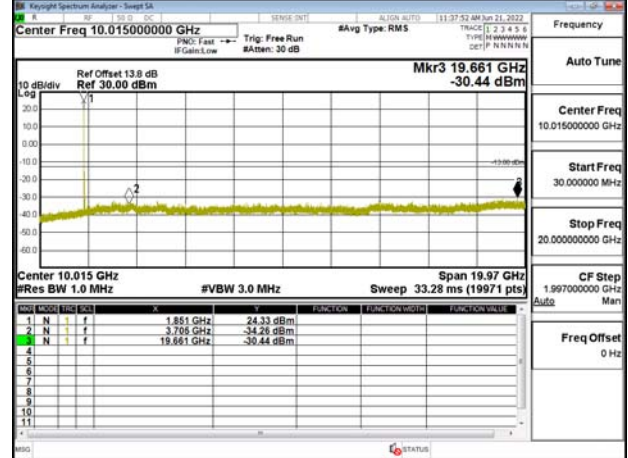
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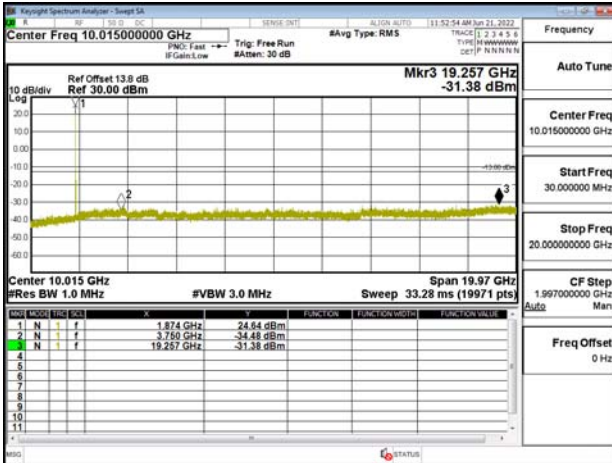
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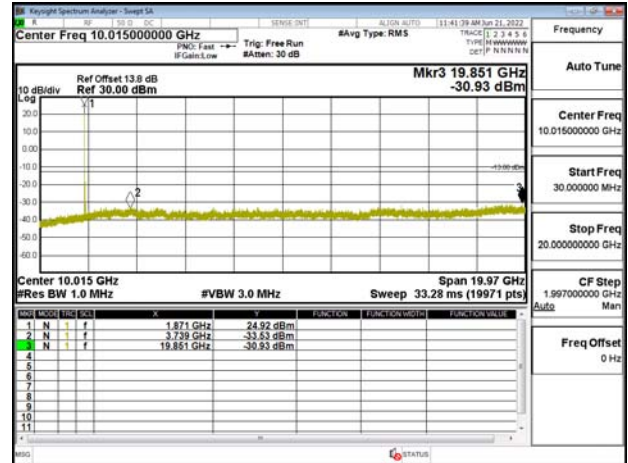
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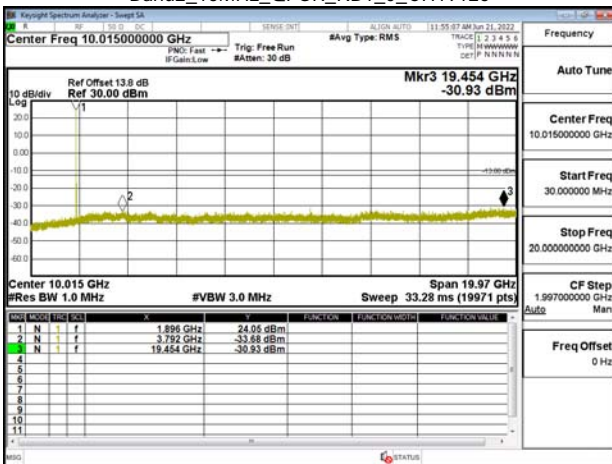
Band2_15MHz_QPSK_RB1_0_CH18900



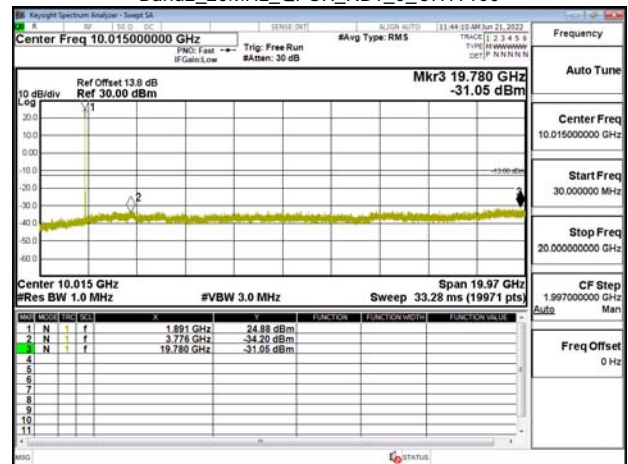
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Band2_15MHz_QPSK_RB1_0_CH19125



Band2_20MHz_QPSK_RB1_0_CH19100

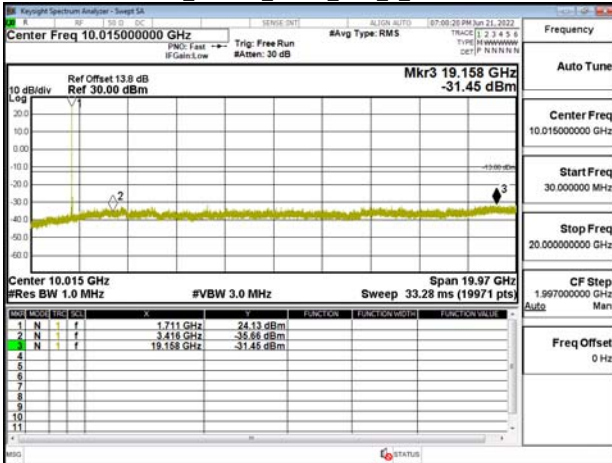


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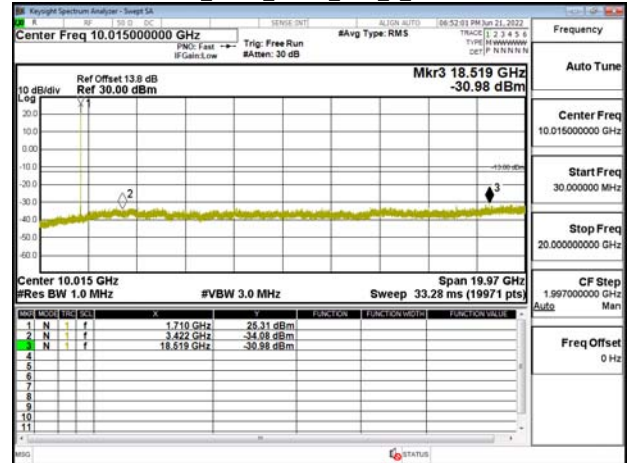
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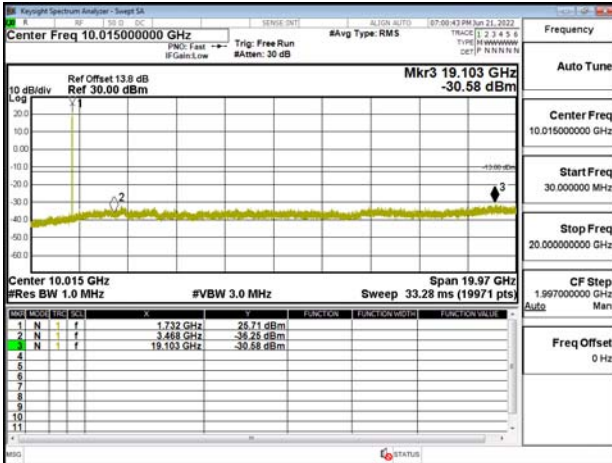
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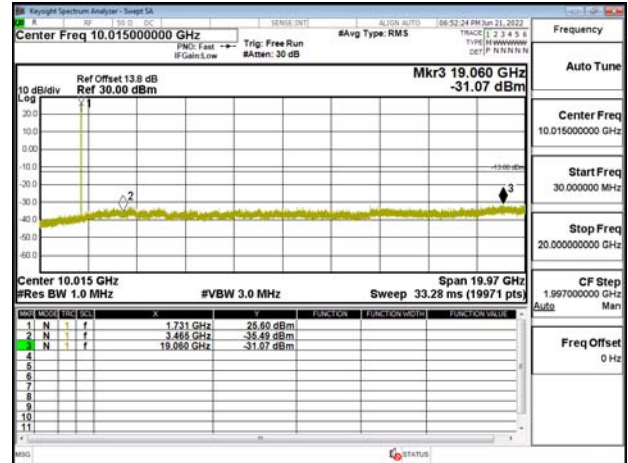
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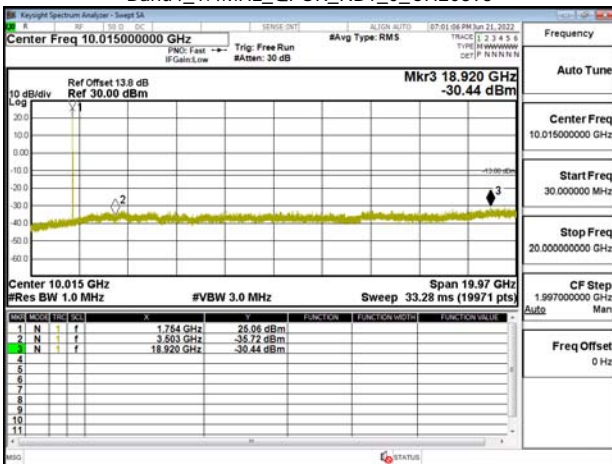
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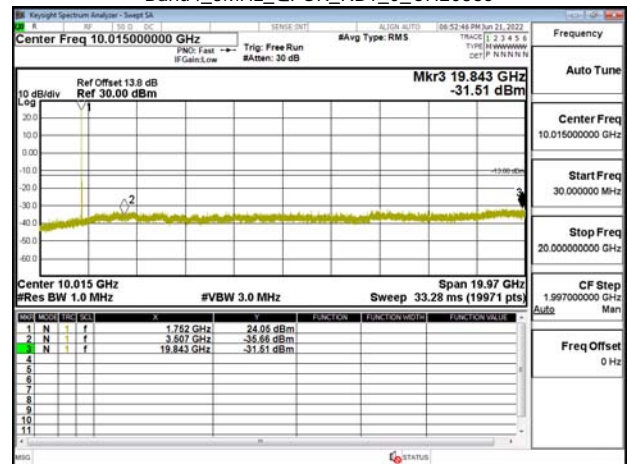
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Band4_1.4MHz_QPSK_RB1_0_CH20393



Band4_3MHz_QPSK_RB1_0_CH20385

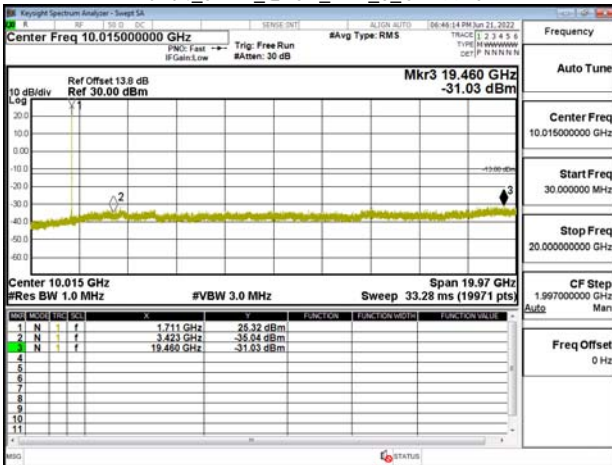


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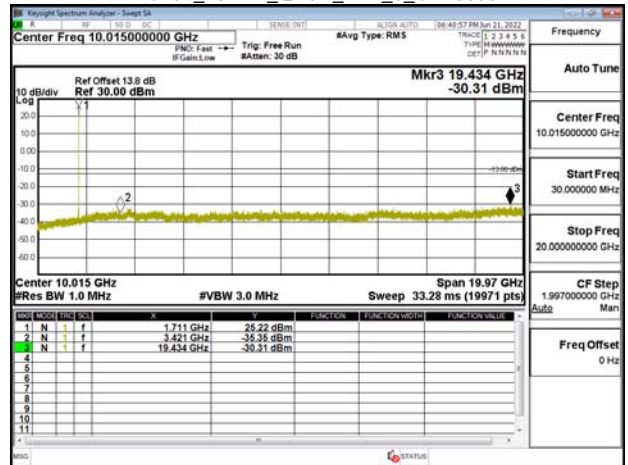
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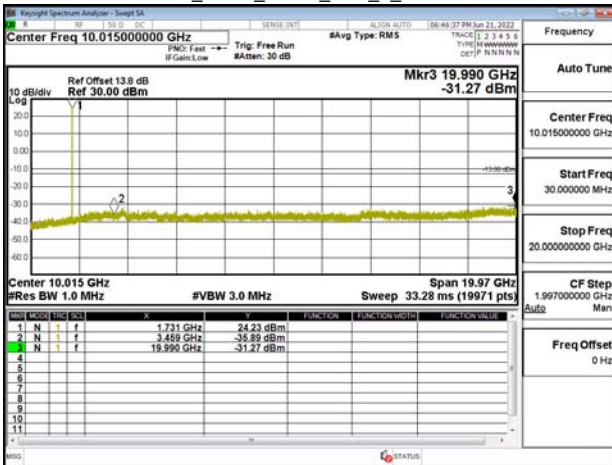
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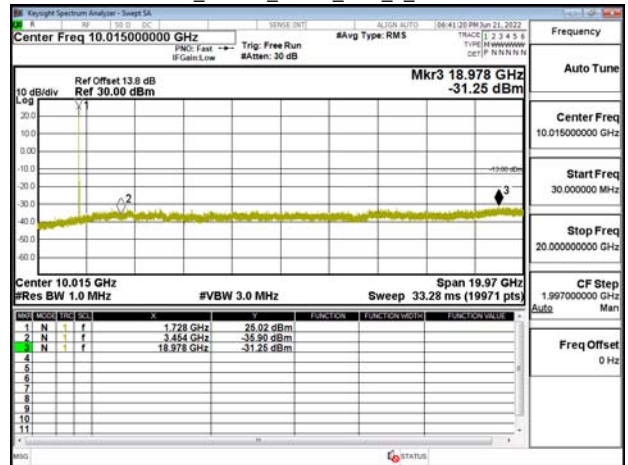
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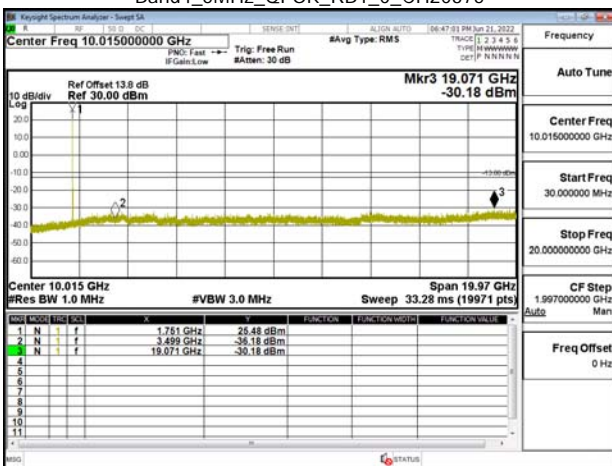
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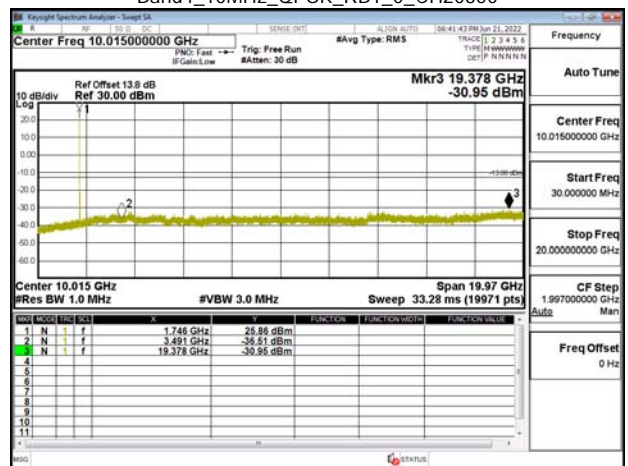
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Band4_5MHz_QPSK_RB1_0_CH20375



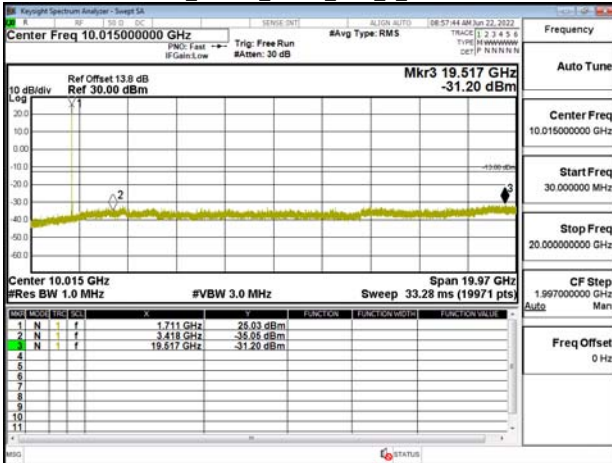
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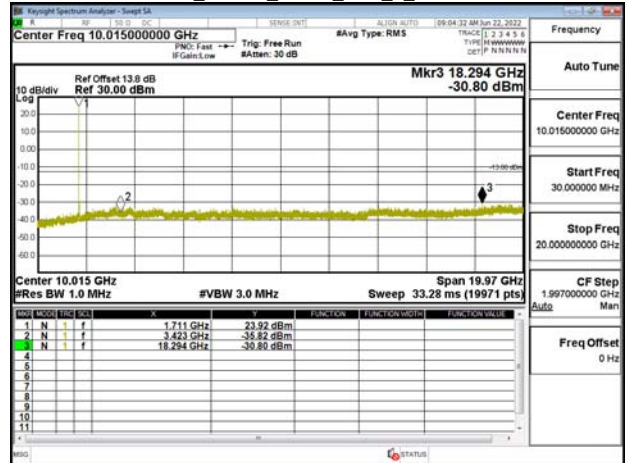
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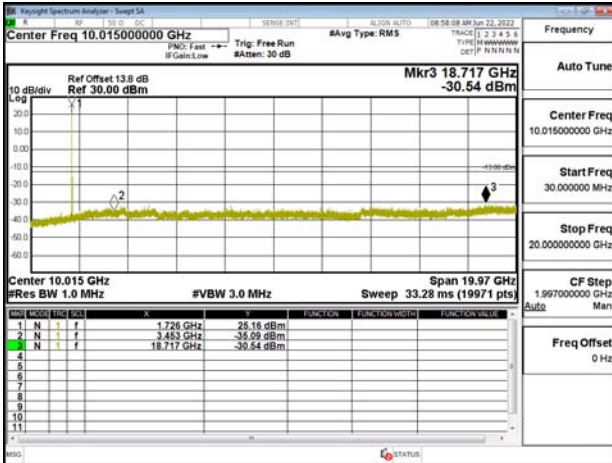
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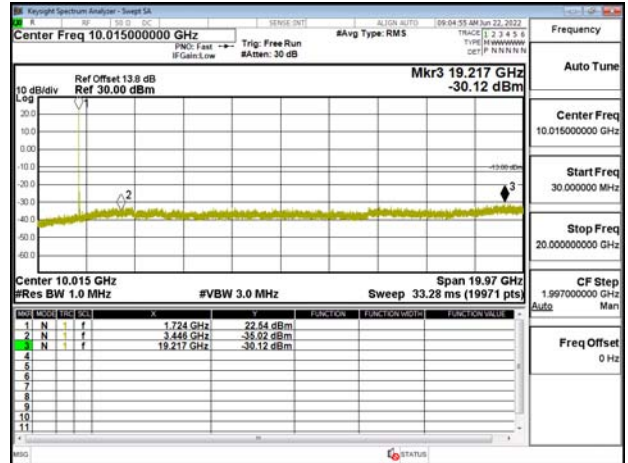
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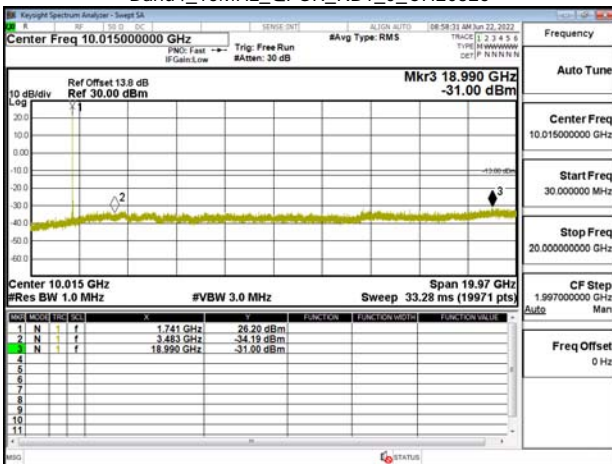
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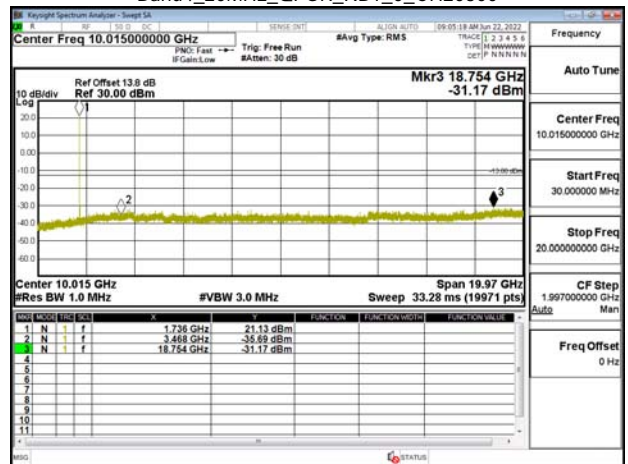
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Band4_15MHz_QPSK_RB1_0_CH20325



Band4_20MHz_QPSK_RB1_0_CH20300

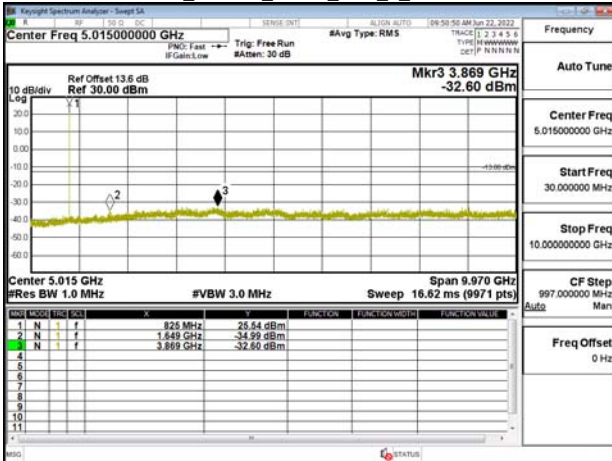


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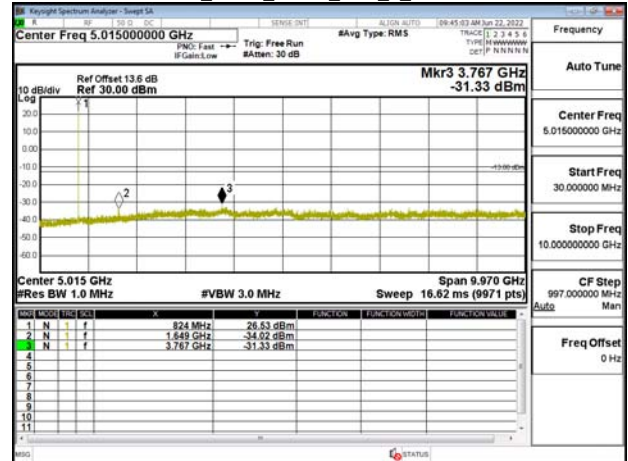
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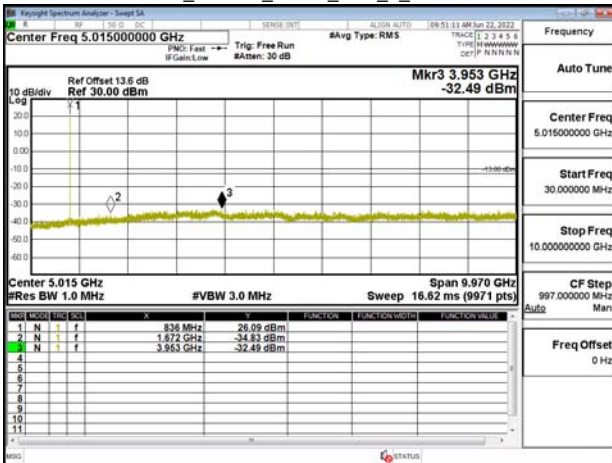
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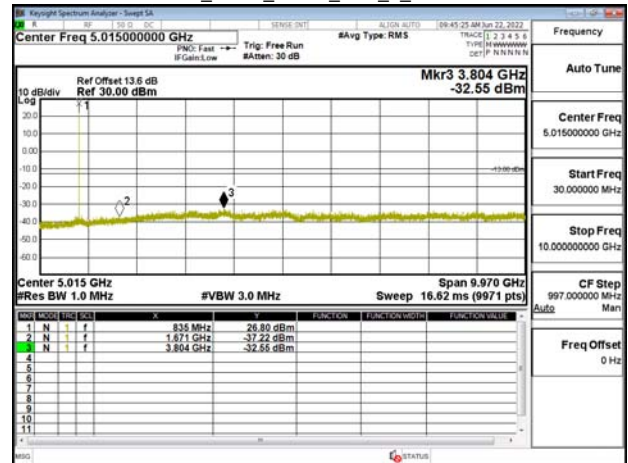
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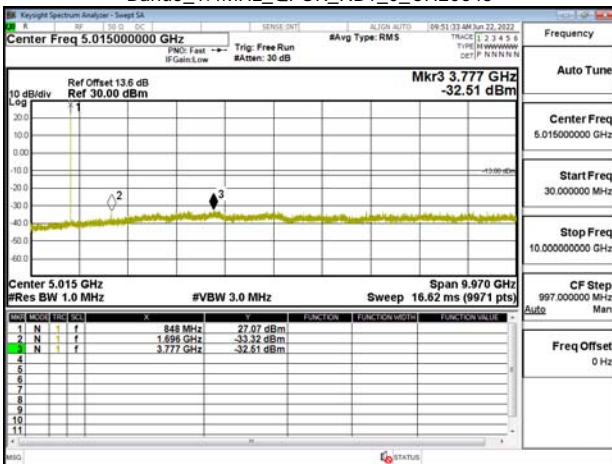
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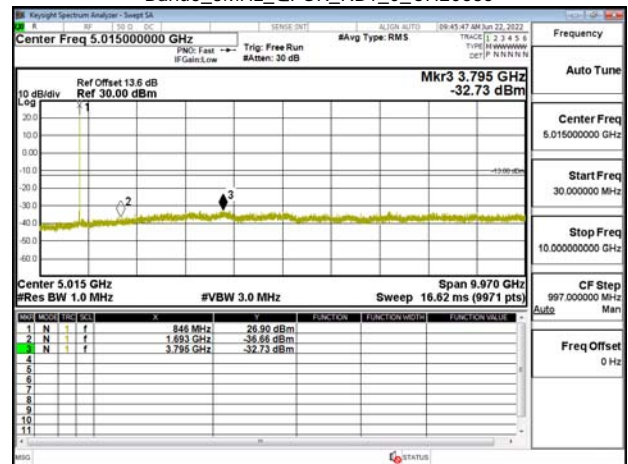
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Band5_3MHz_QPSK_RB1_0_CH20635

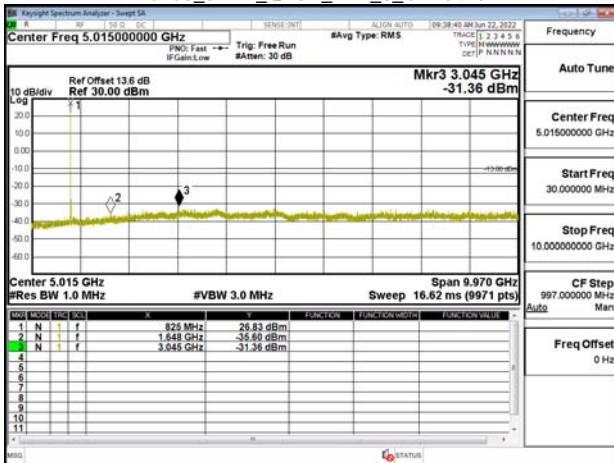


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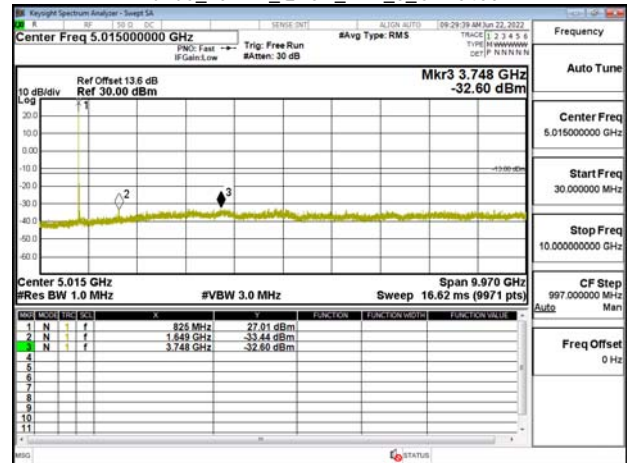
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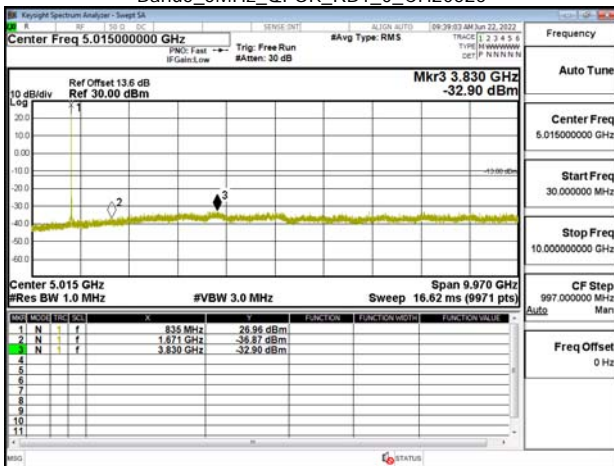
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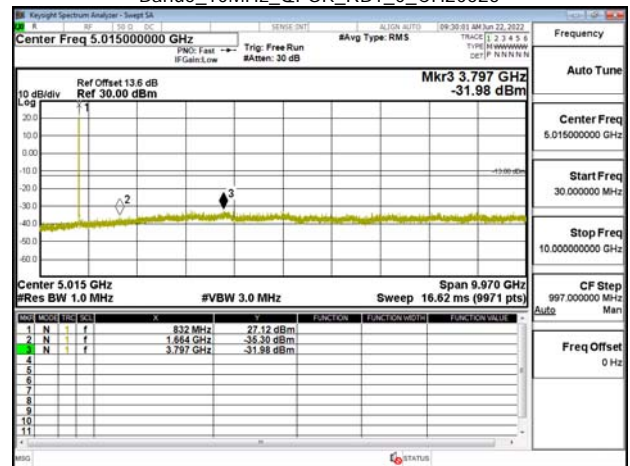
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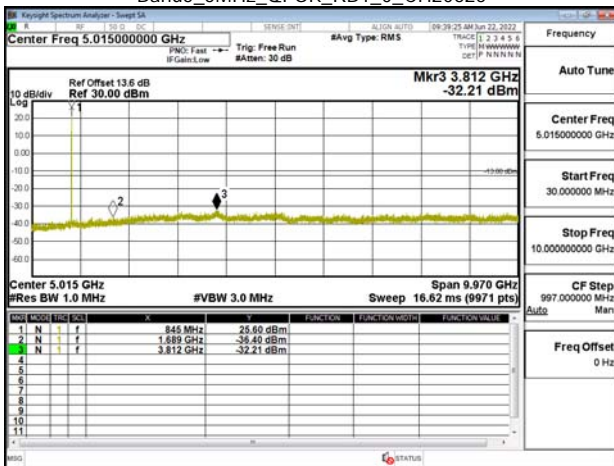
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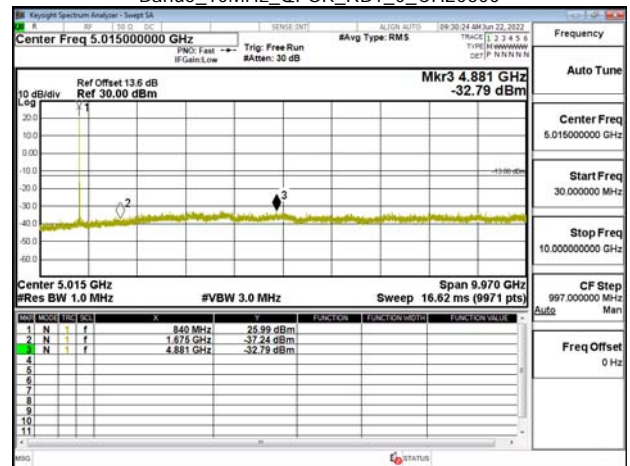
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Band5_10MHz_QPSK_RB1_0_CH20600

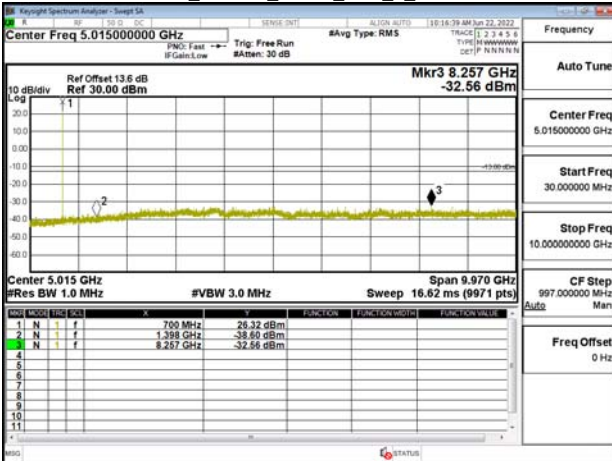


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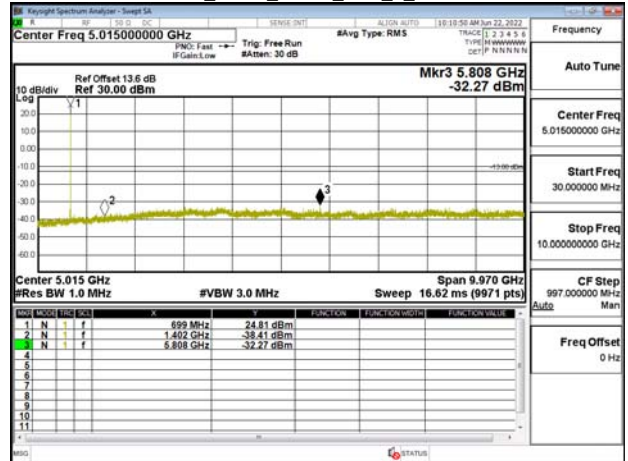
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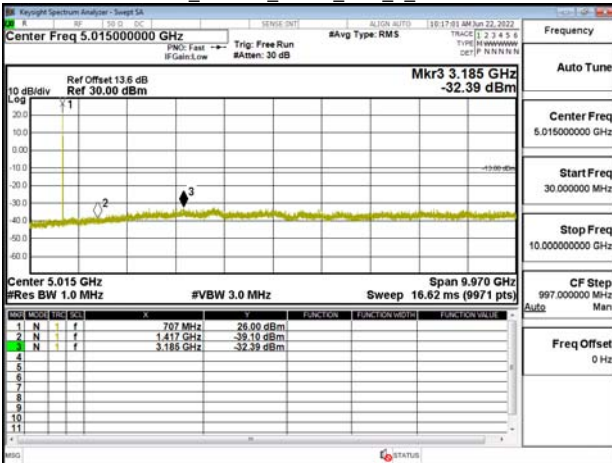
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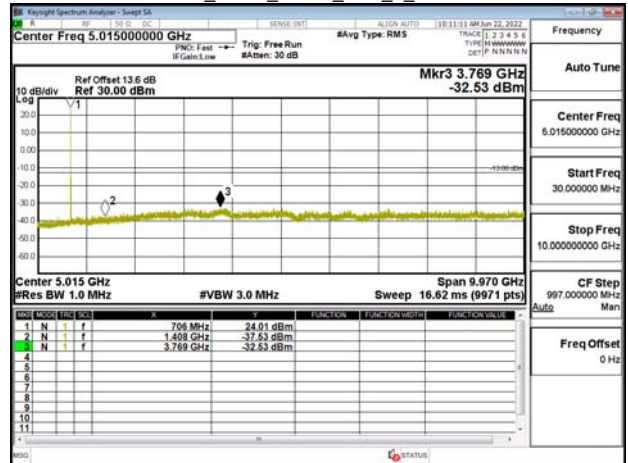
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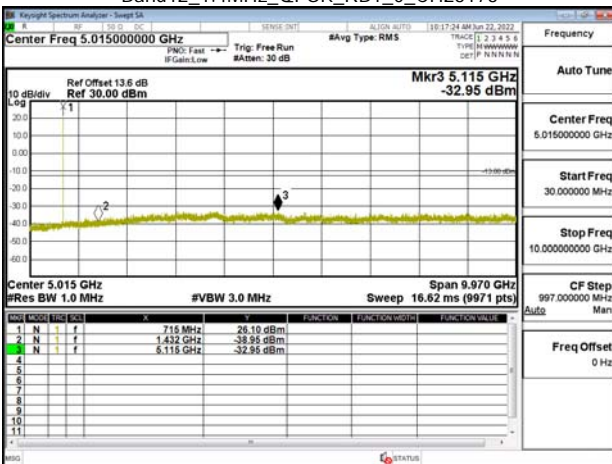
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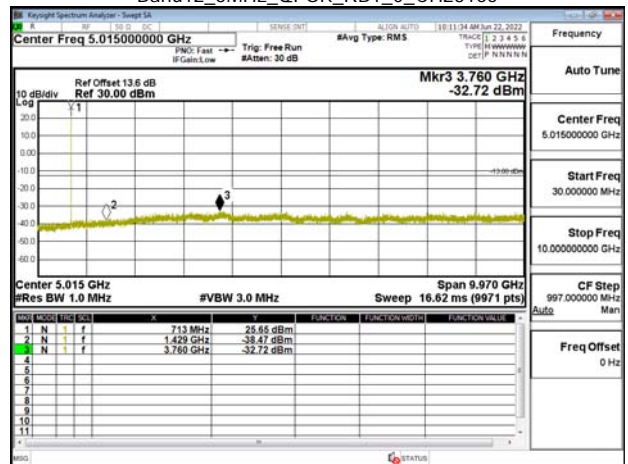
Band12_3MHz_QPSK_RB1_0_CH23095



Band12_1.4MHz_QPSK_RB1_0_CH23173



Band12_3MHz_QPSK_RB1_0_CH23165

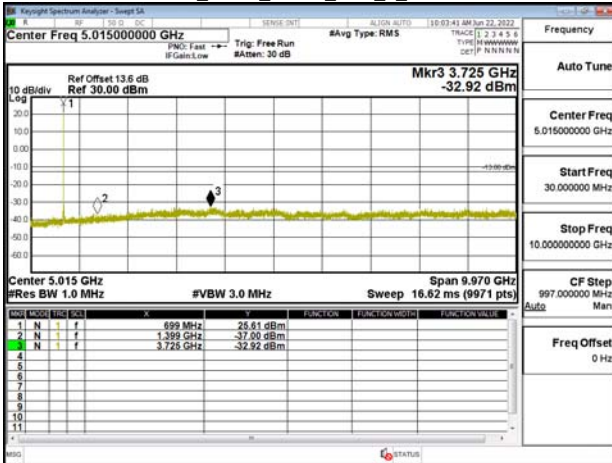


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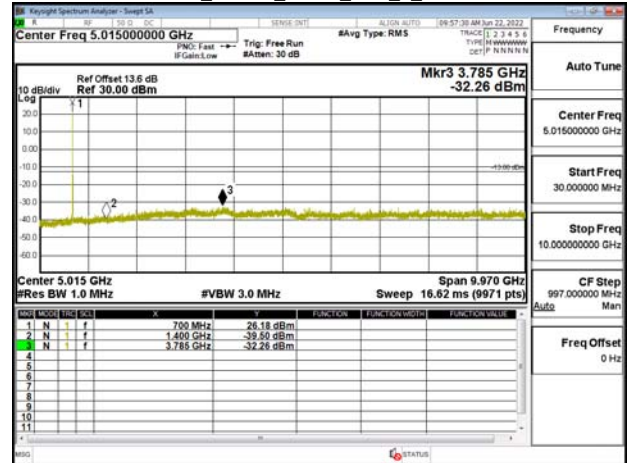
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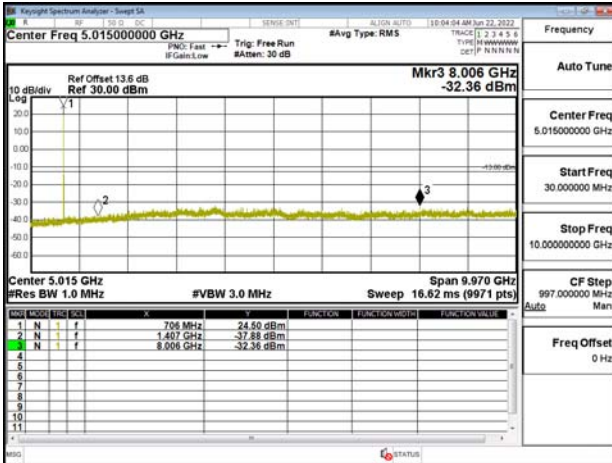
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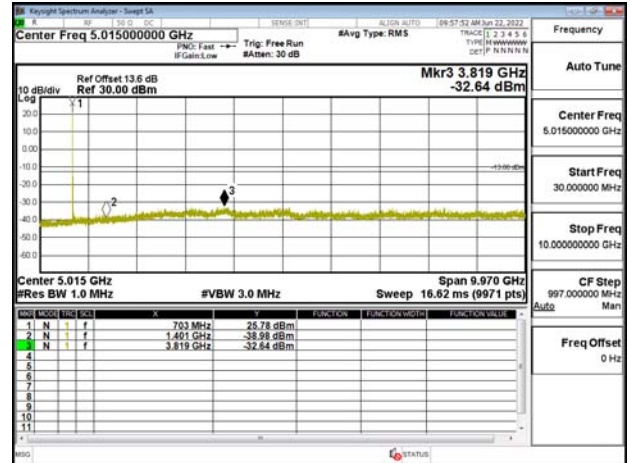
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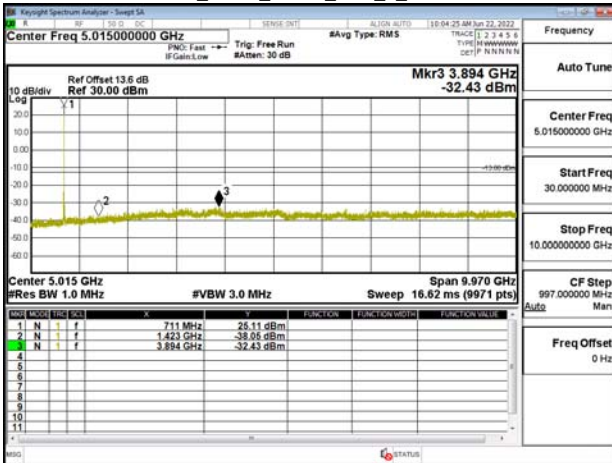
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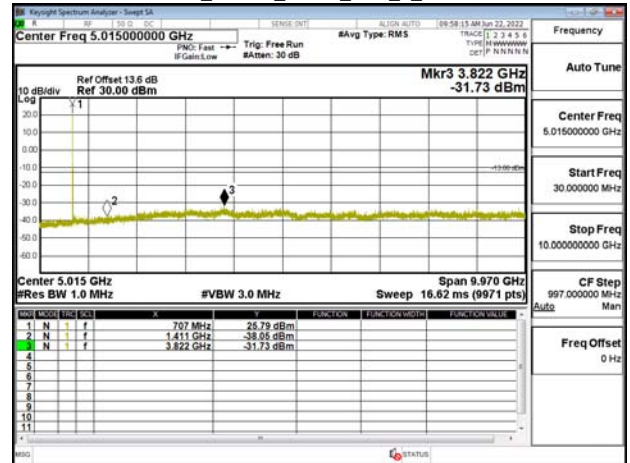
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Band12_5MHz_QPSK_RB1_0_CH23155



Band12_10MHz_QPSK_RB1_0_CH23130

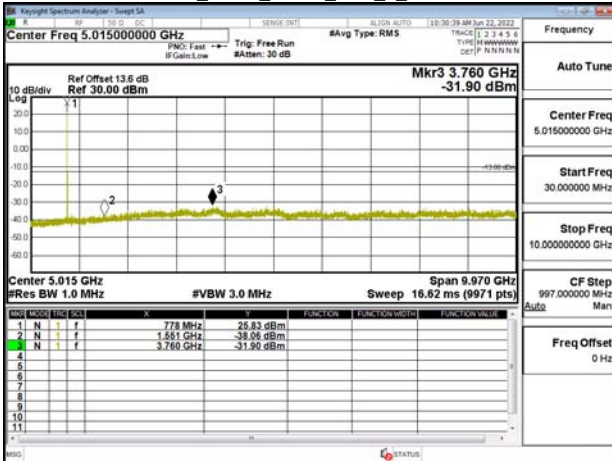


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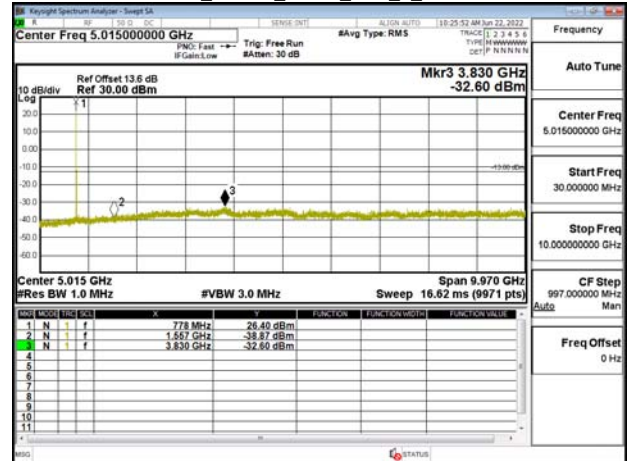
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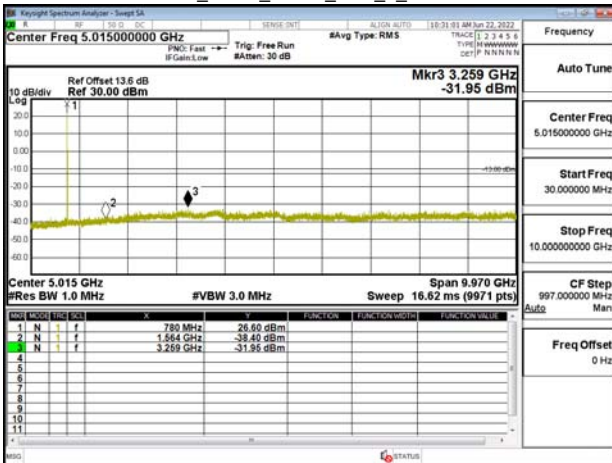
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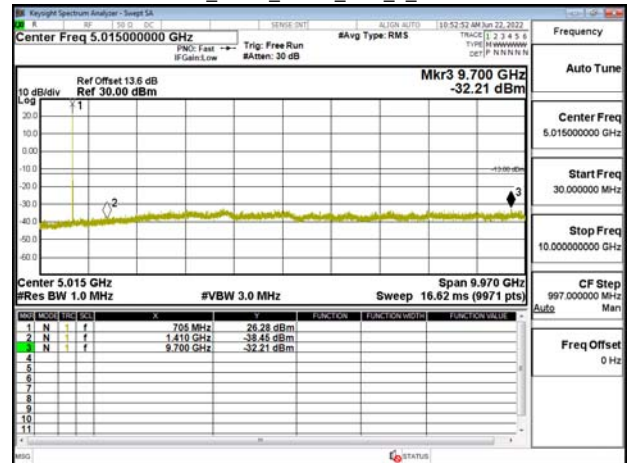
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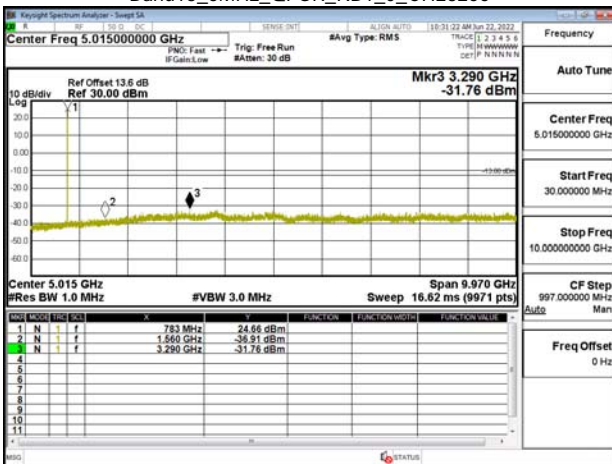
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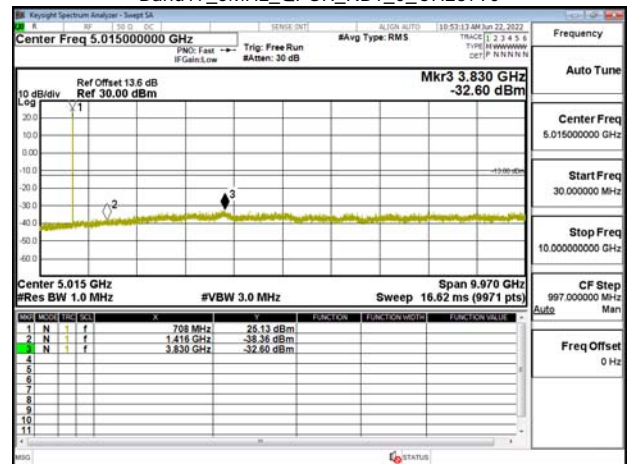
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Band17_5MHz_QPSK_RB1_0_CH23790

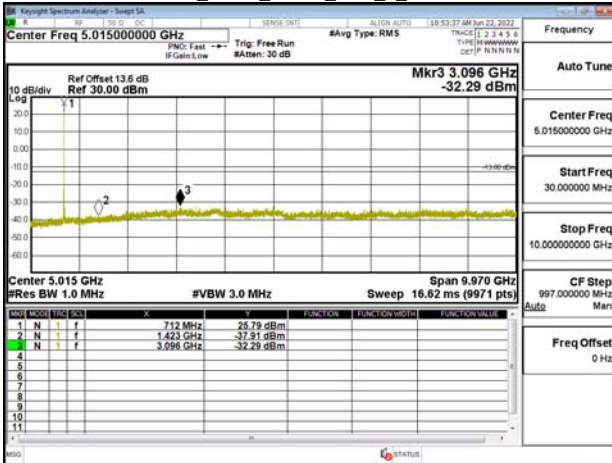


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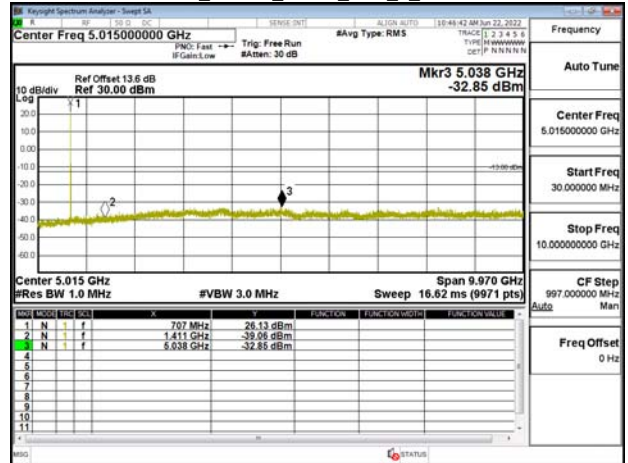
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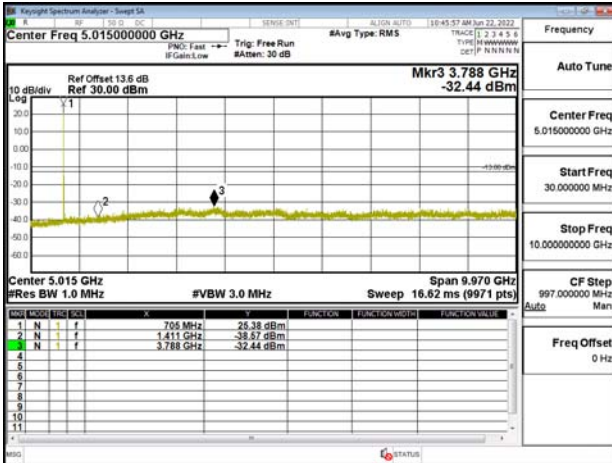
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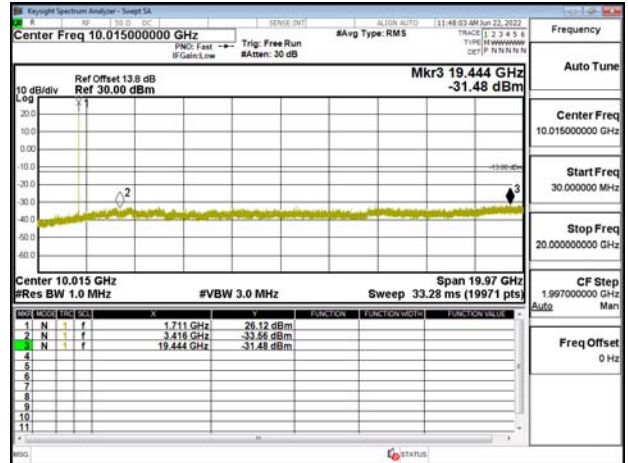
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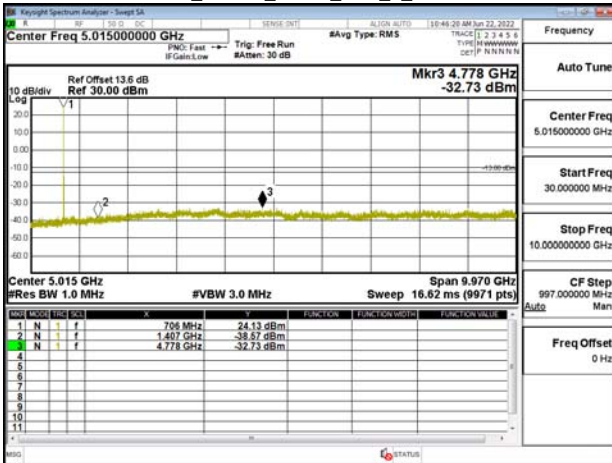
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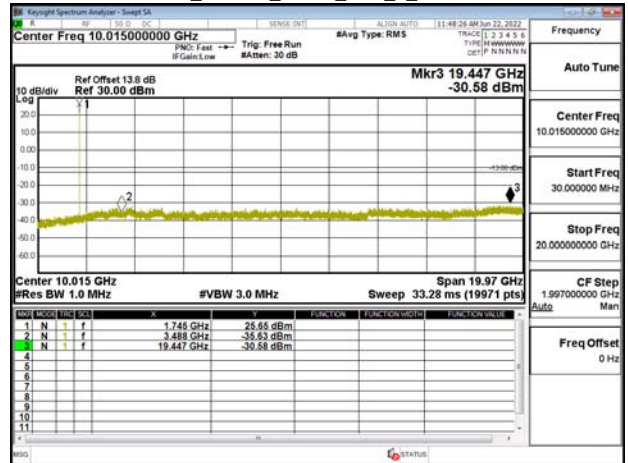
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Band17_10MHz_QPSK_RB1_0_CH23790



Band66_1.4MHz_QPSK_RB1_0_CH132322

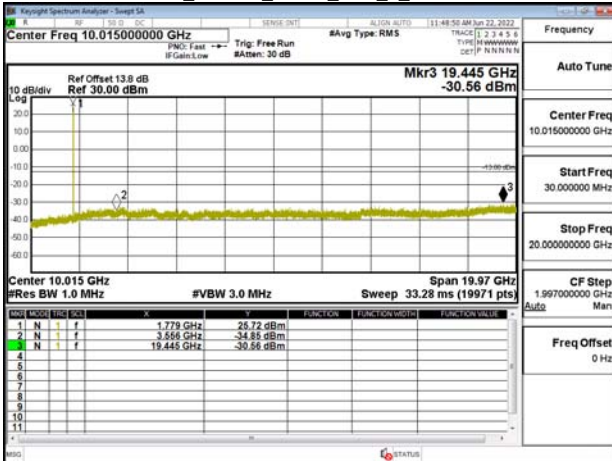


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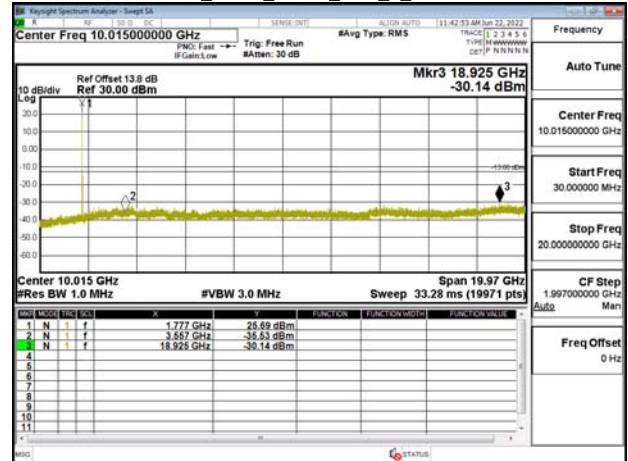
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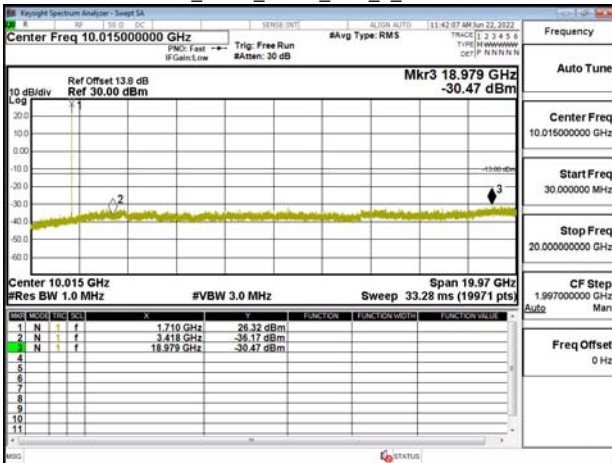
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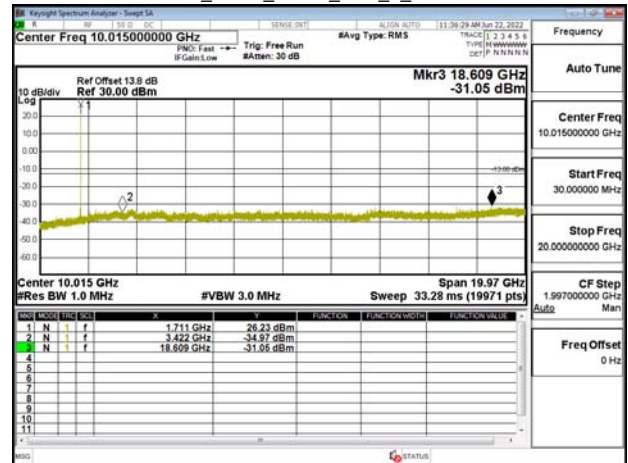
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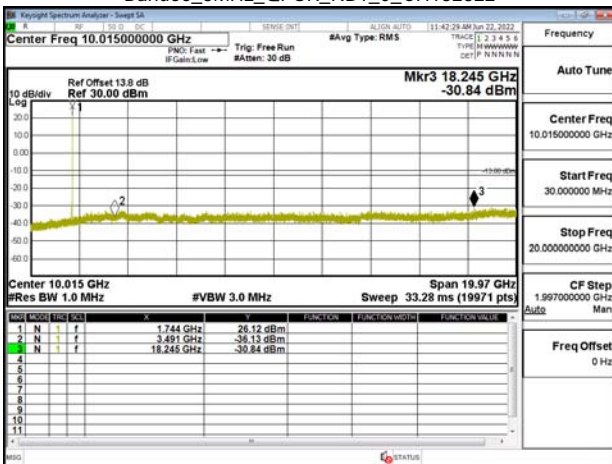
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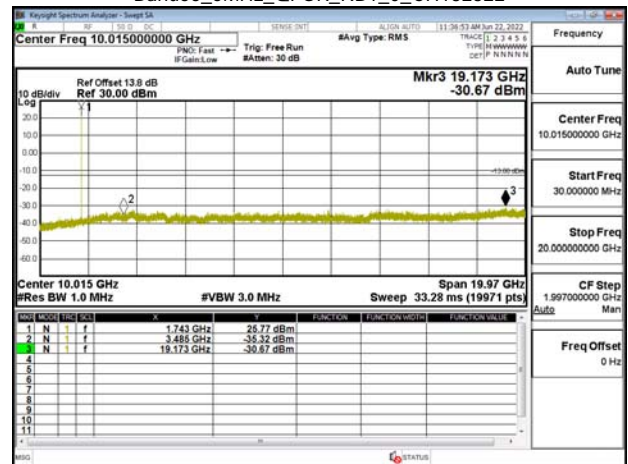
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Band66_3MHz_QPSK_RB1_0_CH132322



Band66_5MHz_QPSK_RB1_0_CH132322

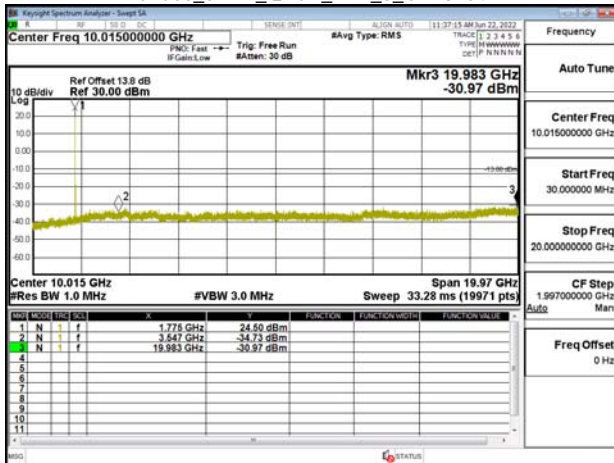


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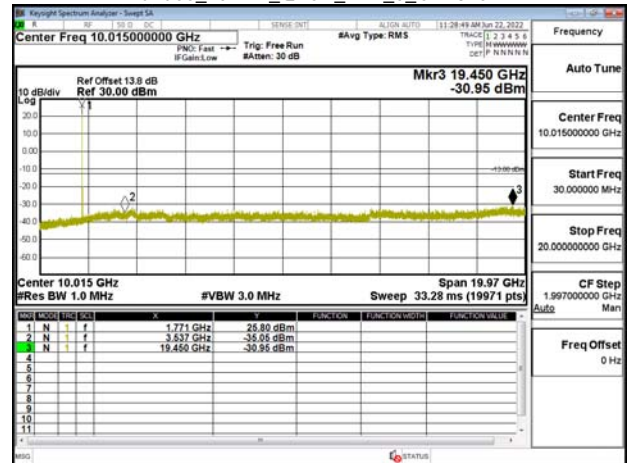
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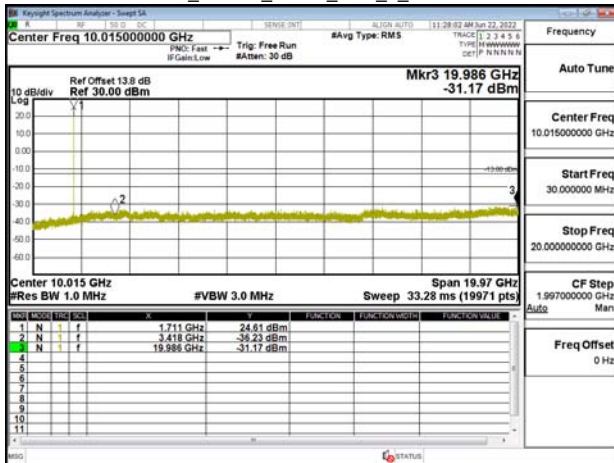
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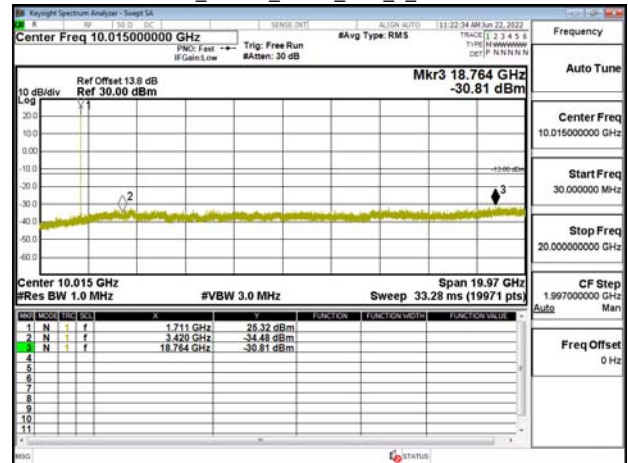
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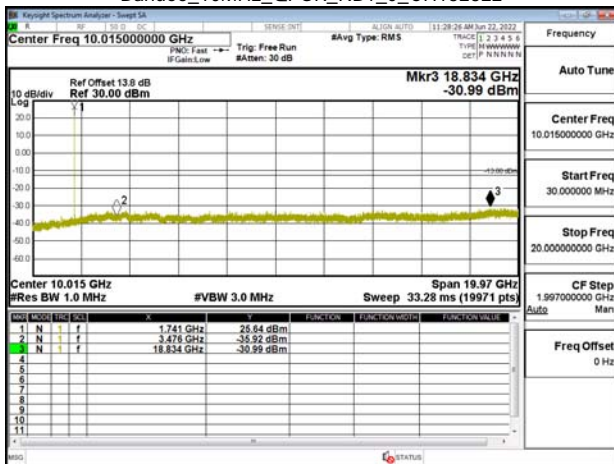
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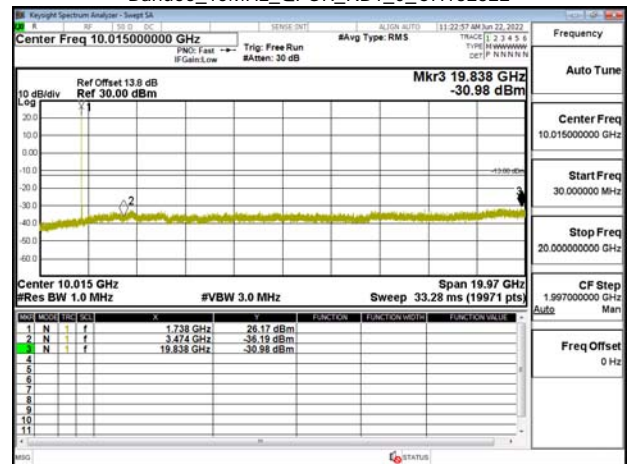
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Band66_10MHz_QPSK_RB1_0_CH132322



Band66_15MHz_QPSK_RB1_0_CH132322

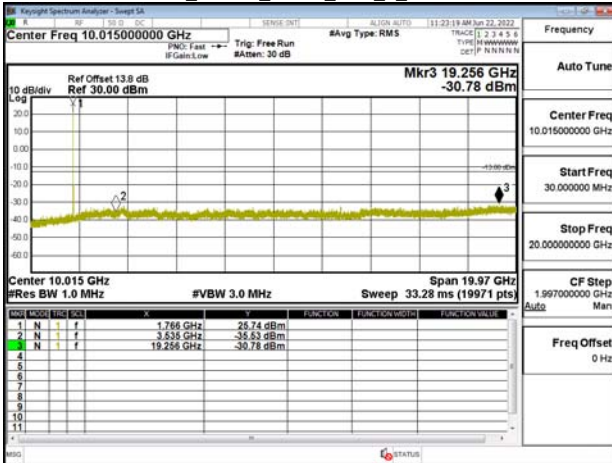


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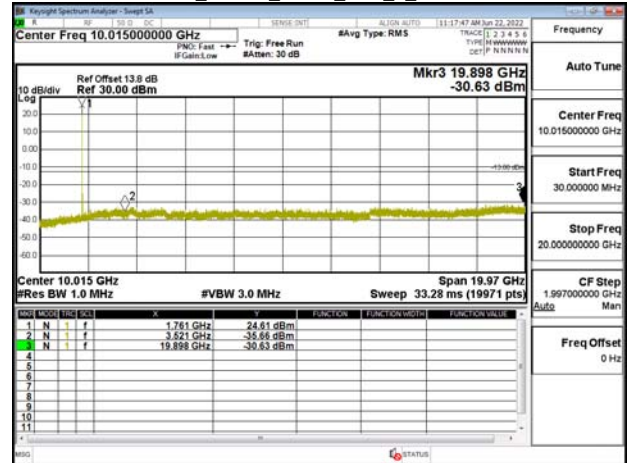
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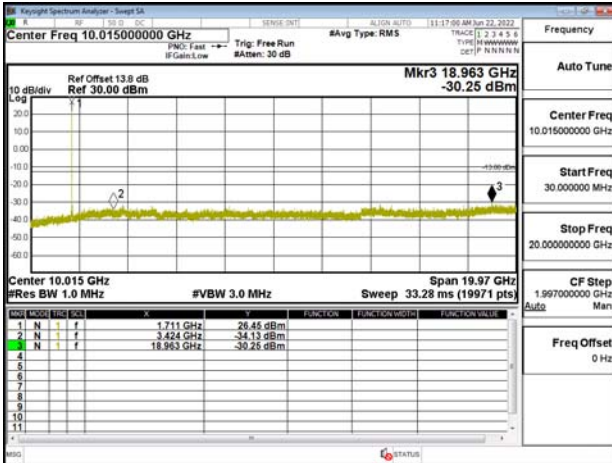
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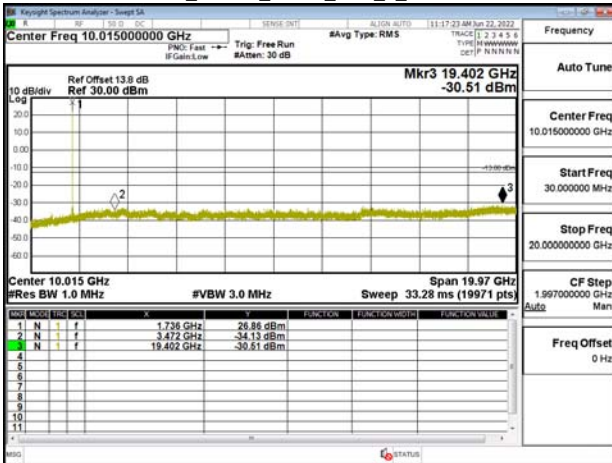
Band66_20MHz_QPSK_RB1_0_CH132572



Band66_20MHz_QPSK_RB1_0_CH132072



Band66_20MHz_QPSK_RB1_0_CH132322



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10 FIELD STRENGTH OF SPURIOUS RADIATION MEASUREMENT

10.1 Standard Applicable

According to FCC §2.1053,

FCC §22.917(a), §24.238(a), §27.53(h)

RSS-130 §4.7, RSS-132 §5.5, RSS-133 §6.5.1, RSS-139 §6.6

Out of band emissions. 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.

FCC §27.53(g)

Compliance for operations in the 600 MHz, 698-746 MHz, 746-758 MHz and the 776-788 MHz band with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

- (2) On any frequency outside the 776-788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least $43 + 10 \log(P)$ dB;
- (3) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than $76 + 10 \log(P)$ dB in a 6.25 kHz band segment, for base and fixed stations;
- (4) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than $65 + 10 \log(P)$ dB in a 6.25 kHz band segment, for mobile and portable stations;

FCC §27.53(h)(1)

(h) *AWS emission limits*—(1) *General protection levels*. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB.

RSS-130 §4.7.1

Compliance for operations in the 617-652 MHz, 663-698 MHz, 698-756 MHz and the 777-787 MHz band, the unwanted emissions in any 100 kHz bandwidth on any frequency outside the low frequency edge and the high frequency edge of each frequency block range(s), shall be attenuated below the transmitter power, P (dBW), by at least $43 + 10 \log_{10} p$ (watts), dB. However, in the 100 kHz band immediately outside of the equipment's frequency block range, a resolution bandwidth of 30 kHz may be employed.

RSS-130 §4.7.2

In addition to the limit outlined in section 4.7.1 above, equipment operating in the frequency bands 746-756 MHz and 777-787 MHz shall also comply with the following restrictions:

the power of any unwanted emissions in any 6.25 kHz bandwidth for all frequencies between 763-775 MHz and 793-806 MHz shall be attenuated below the transmitter power, P (dBW), by at least:

$76 + 10 \log_{10} p$ (watts), dB, for base and fixed equipment and
 $65 + 10 \log_{10} p$ (watts), dB, for mobile and portable equipment

the e.i.r.p. in the band 1559-1610 MHz shall not exceed -70 dBW/MHz for wideband signal and -80 dBW for discrete emission with bandwidth less than 700 Hz.

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RSS-132 §5.5

Mobile and base station equipment shall comply with the limits in (i) and (ii) below.

- i. In the first 1.0 MHz band immediately outside and adjacent to each of the sub-bands specified in Section 5.1, the power of emissions per any 1% of the occupied bandwidth shall be attenuated (in dB) below the transmitter output power P (dBW) by at least $43 + 10 \log_{10} p$ (watts).
- ii. After the first 1.0 MHz immediately outside and adjacent to each of the sub-bands, the power of emissions in any 100 kHz bandwidth shall be attenuated (in dB) below the transmitter output power P (dBW) by at least $43 + 10 \log_{10} p$ (watts). If the measurement is performed using 1% of the occupied bandwidth, power integration over 100 kHz is required.

RSS-133 §6.5.1

Equipment shall comply with the limits in (i) and (ii) below.

- i. In the 1.0 MHz bands immediately outside and adjacent to the equipment's operating frequency block, the emission power per any 1% of the emission bandwidth shall be attenuated (in dB) below the transmitter output power P (dBW) by at least $43 + 10 \log_{10} p$ (watts).
- ii. After the first 1.0 MHz, the emission power in any 1 MHz bandwidth shall be attenuated (in dB) below the transmitter output power P (dBW) by at least $43 + 10 \log_{10} p$ (watts). If the measurement is performed using 1% of the emission bandwidth, power integration over 1.0 MHz is required.

RSS-139 §6.6

In the first 1.0 MHz bands immediately outside and adjacent to the equipment's smallest operating frequency block, Footnote 2 which can contain the equipment's occupied bandwidth, the emission power per any 1% of the emission bandwidth shall be attenuated below the transmitter output power P (in dBW) by at least $43 + 10 \log_{10} p$ (watts) dB.

After the first 1.0 MHz outside the equipment's smallest operating frequency block, which can contain the equipment's occupied bandwidth, the emission power in any 1 MHz bandwidth shall be attenuated below the transmitter output power P (in dBW) by at least $43 + 10 \log_{10} p$ (watts) dB.

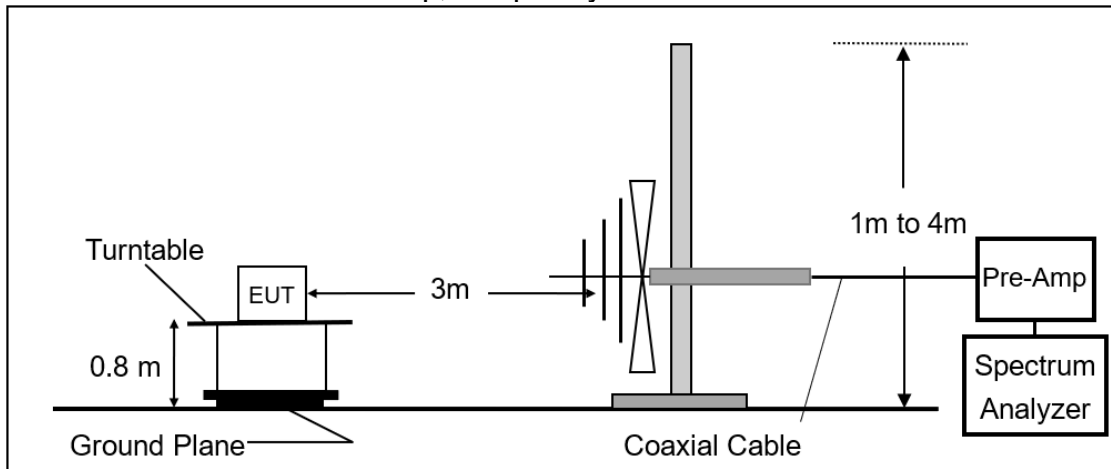
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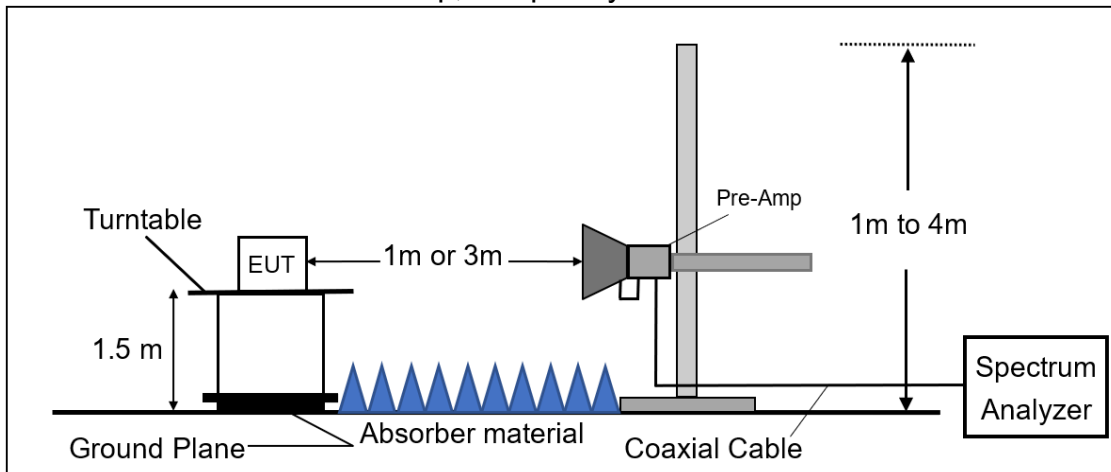
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10.2 EUT Setup

Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz.



Radiated Emission Test Set-Up, Frequency Above 1GHz.



10.3 Measurement Procedure:

The EUT was placed on a non-conductive; the measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations.

The frequency range up to tenth harmonic was investigated for each of three fundamental frequencies (low, middle and high channels). Once spurious emission was identified, the power of the emission was determined using the substitution method.

The spurious emissions attenuation was calculated as the difference between radiated power at the fundamental frequency and the spurious emissions frequency.

$$\text{ERP (dBm)} = \text{SG Level(dBm)} + \text{Antenna Gain(dBd)} + \text{Cable Loss(dB)}$$

$$\text{EIRP (dBm)} = \text{SG Level(dBm)} + \text{Antenna Gain(dBi)} + \text{Cable Loss(dB)}$$

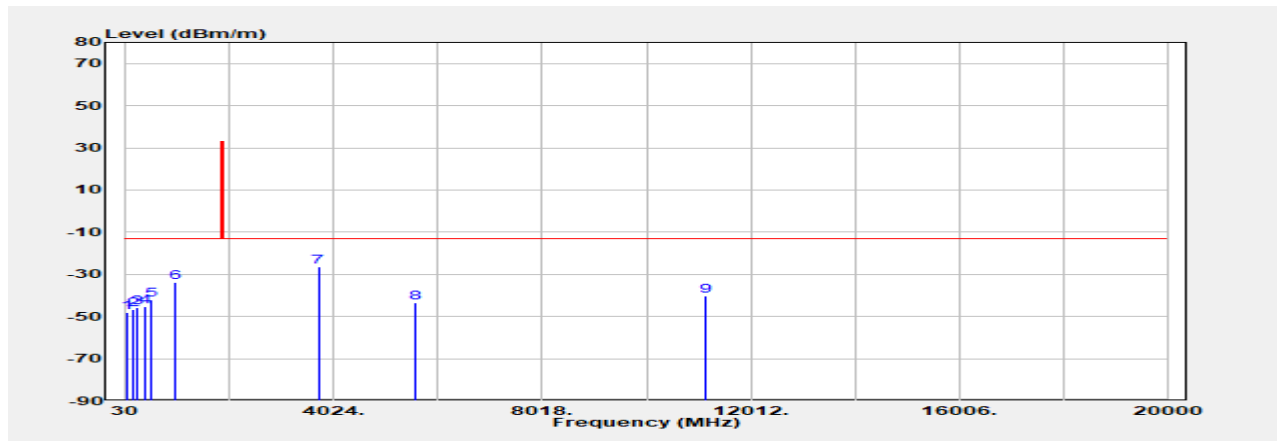
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10.4 Measurement Result:

Report Number	:TERF2206000775E2	Test Site	:SAC G Chamber
Operation Mode	:LTE B2	Test Date	:2022-06-16
Test Mode	:Tx	Temp./Humi.	:23.8/67
EUT Pol	:E1 Plane	Antenna Pol.	:Vertical
Test Frequency	:1860 MHz	Engineer	:Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-48.24	-35.53	-10.18	-2.53	-13.00	-35.24
180.350	-46.79	-45.35	1.45	-2.89	-13.00	-33.79
247.280	-45.99	-47.23	4.33	-3.09	-13.00	-32.99
393.750	-45.15	-46.54	4.31	-2.92	-13.00	-32.15
520.820	-42.01	-43.35	4.09	-2.75	-13.00	-29.01
963.140	-33.76	-33.01	3.74	-4.49	-13.00	-20.76
3720.000	-26.36	-29.01	12.16	-9.51	-13.00	-13.36
5580.000	-43.26	-44.89	13.30	-11.67	-13.00	-30.26
11160.000	-40.30	-34.76	11.24	-16.78	-13.00	-27.30

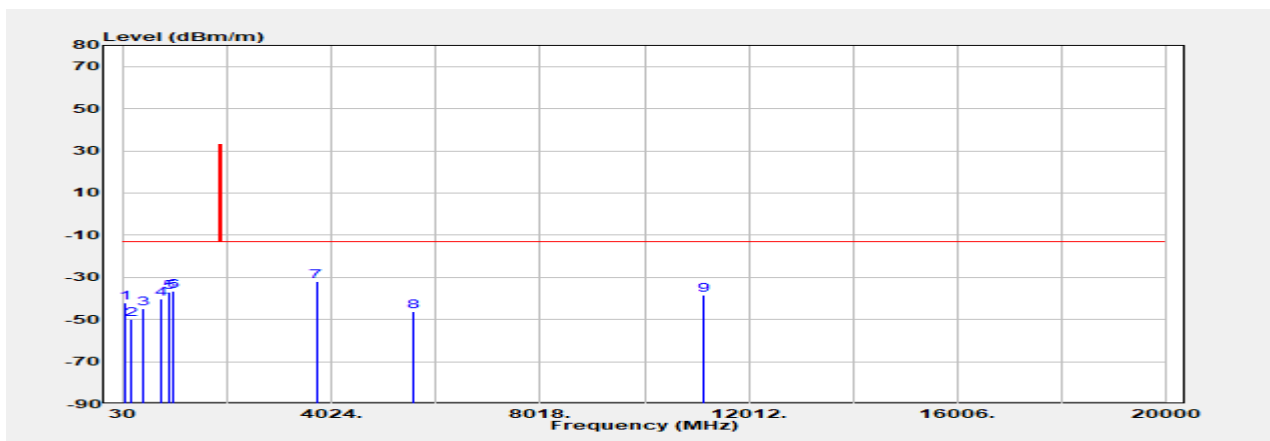
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Report Number :TERF2206000775E2
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1860 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
37.760	-42.31	-26.23	-13.67	-2.41	-13.00	-29.31
156.100	-49.82	-45.63	-1.38	-2.81	-13.00	-36.82
411.210	-44.64	-46.06	4.40	-2.98	-13.00	-31.64
757.500	-40.46	-39.95	2.95	-3.46	-13.00	-27.46
883.600	-37.22	-37.31	4.49	-4.40	-13.00	-24.22
963.140	-36.60	-35.85	3.74	-4.49	-13.00	-23.60
3720.000	-31.76	-34.41	12.16	-9.51	-13.00	-18.76
5580.000	-46.08	-47.71	13.30	-11.67	-13.00	-33.08
11160.000	-38.29	-32.75	11.24	-16.78	-13.00	-25.29

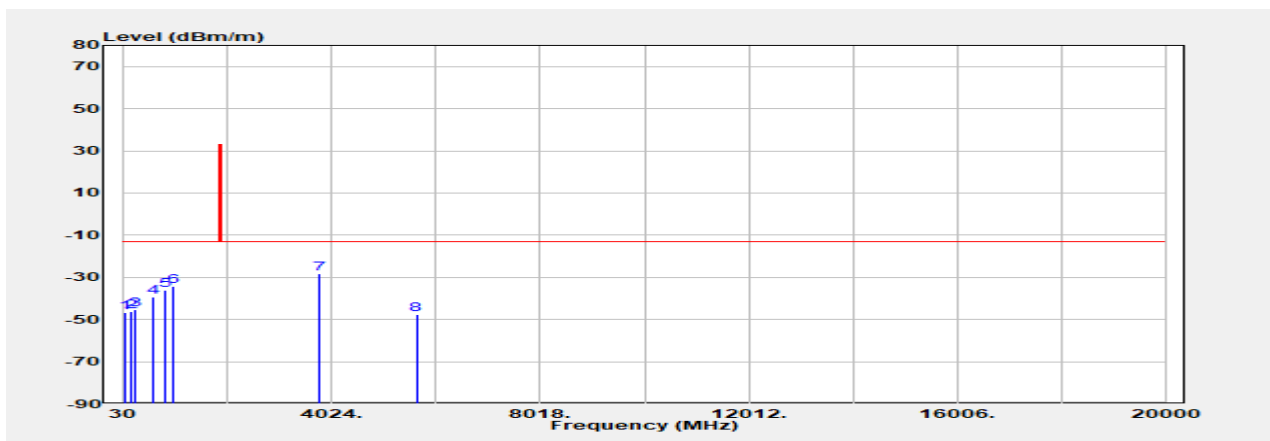
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Report Number :TERF2206000775E2
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1880 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
58.130	-46.79	-34.33	-9.92	-2.54	-13.00	-33.79
185.200	-46.16	-45.58	2.35	-2.93	-13.00	-33.16
242.430	-45.23	-46.54	4.35	-3.04	-13.00	-32.23
605.210	-39.24	-40.02	3.59	-2.81	-13.00	-26.24
810.850	-36.00	-36.54	4.26	-3.72	-13.00	-23.00
971.870	-34.12	-33.45	3.81	-4.48	-13.00	-21.12
3760.000	-28.22	-30.89	12.10	-9.43	-13.00	-15.22
5640.000	-47.72	-49.50	13.46	-11.68	-13.00	-34.72

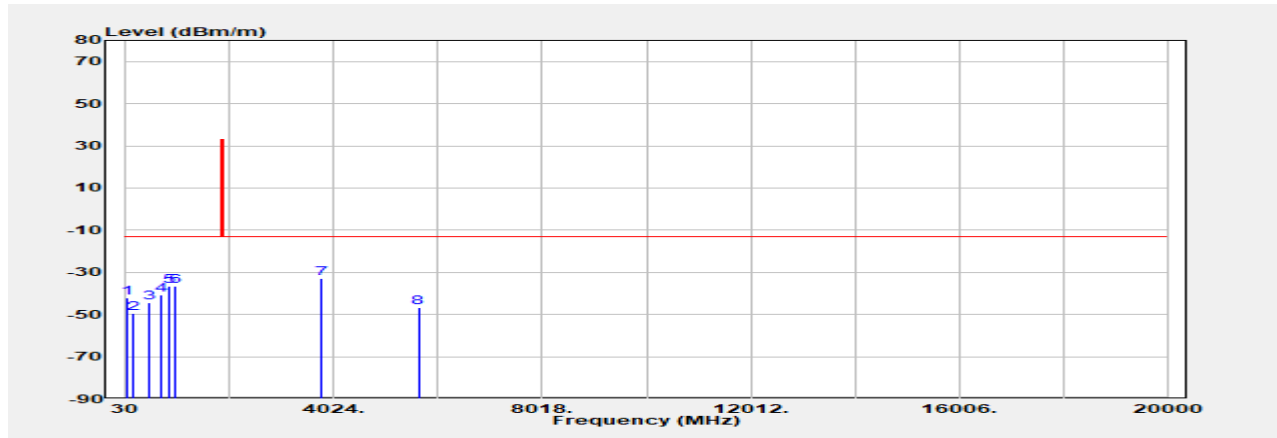
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Report Number :TERF2206000775E2
Operation Mode :LTE B2
Test Mode :Tx
EUT Pol :E1 Plane
Test Frequency :1880 MHz

Test Site :SAC G Chamber
Test Date :2022-06-16
Temp./Humi. :23.8/67
Antenna Pol. :Horizontal
Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
35.820	-42.15	-26.05	-13.69	-2.41	-13.00	-29.15
179.380	-49.36	-47.75	1.28	-2.89	-13.00	-36.36
460.680	-44.53	-45.91	4.12	-2.74	-13.00	-31.53
698.330	-40.82	-41.20	3.61	-3.23	-13.00	-27.82
846.740	-36.50	-37.39	4.68	-3.79	-13.00	-23.50
988.360	-36.50	-35.91	3.96	-4.55	-13.00	-23.50
3760.000	-32.91	-35.58	12.10	-9.43	-13.00	-19.91
5640.000	-46.48	-48.26	13.46	-11.68	-13.00	-33.48

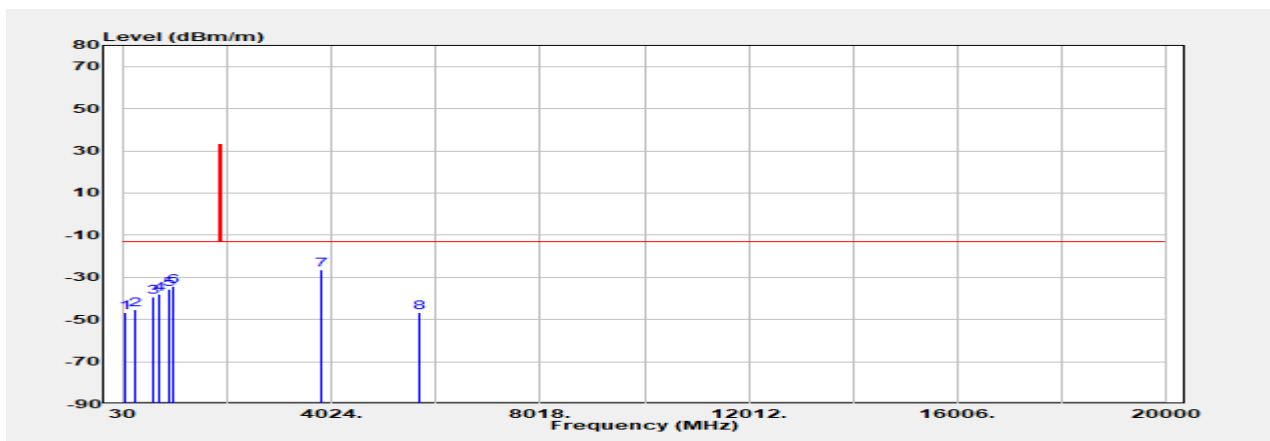
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Report Number :TERF2206000775E2
Operation Mode :LTE B2
Test Mode :Tx
EUT Pol :E1 Plane
Test Frequency :1900 MHz

Test Site :SAC G Chamber
Test Date :2022-06-16
Temp./Humi. :23.8/67
Antenna Pol. :Vertical
Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-46.70	-33.99	-10.18	-2.53	-13.00	-33.70
248.250	-45.48	-46.71	4.33	-3.10	-13.00	-32.48
596.480	-39.14	-39.91	3.71	-2.94	-13.00	-26.14
694.450	-37.98	-38.50	3.70	-3.18	-13.00	-24.98
899.120	-35.81	-35.59	4.33	-4.55	-13.00	-22.81
968.960	-34.38	-33.70	3.79	-4.47	-13.00	-21.38
3800.000	-26.38	-28.91	12.10	-9.57	-13.00	-13.38
5700.000	-46.71	-48.41	13.40	-11.70	-13.00	-33.71

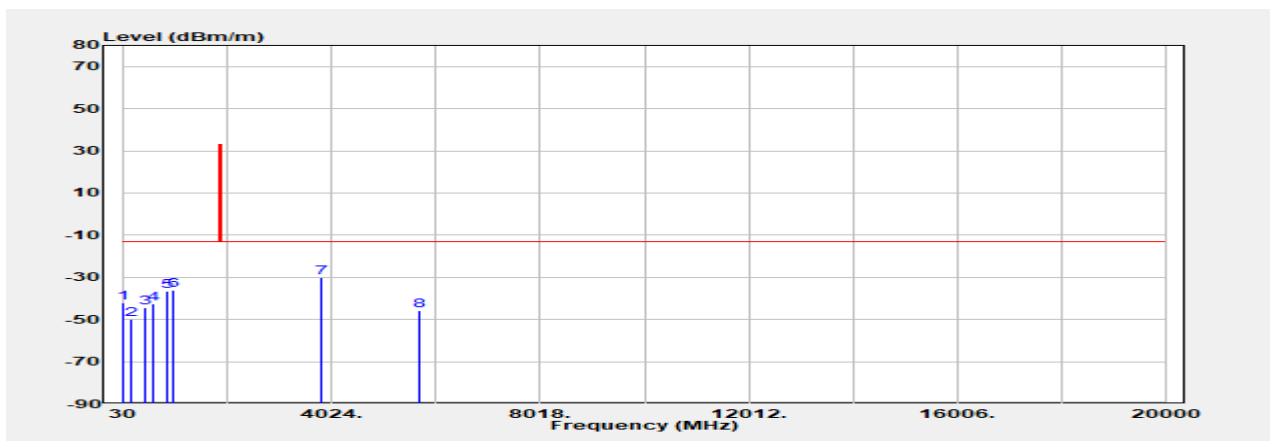
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Report Number :TERF2206000775E2
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1900 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.910	-42.08	-25.49	-14.19	-2.40	-13.00	-29.08
164.830	-49.73	-46.19	-0.73	-2.81	-13.00	-36.73
440.310	-44.50	-45.79	4.04	-2.75	-13.00	-31.50
599.390	-42.37	-43.16	3.64	-2.85	-13.00	-29.37
841.890	-36.63	-37.51	4.67	-3.79	-13.00	-23.63
965.080	-36.14	-35.41	3.75	-4.48	-13.00	-23.14
3800.000	-30.20	-32.73	12.10	-9.57	-13.00	-17.20
5700.000	-45.90	-47.60	13.40	-11.70	-13.00	-32.90

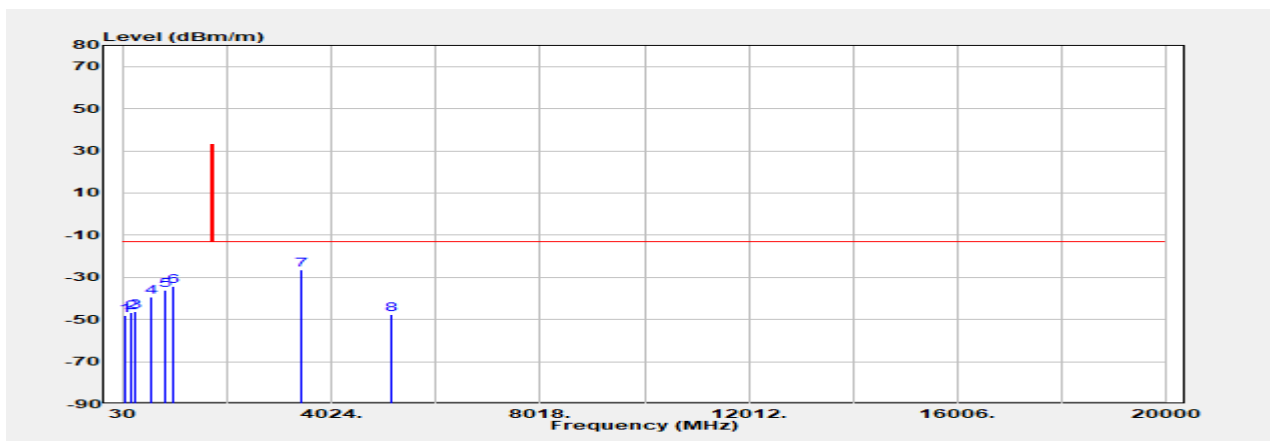
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Report Number :TERF2206000775E2
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1720 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
58.130	-48.07	-35.61	-9.92	-2.54	-13.00	-35.07
183.260	-46.58	-45.72	2.05	-2.91	-13.00	-33.58
241.460	-46.05	-47.37	4.35	-3.03	-13.00	-33.05
562.530	-39.21	-40.10	4.16	-3.27	-13.00	-26.21
809.880	-36.30	-36.82	4.23	-3.71	-13.00	-23.30
984.480	-34.17	-33.54	3.91	-4.54	-13.00	-21.17
3440.000	-26.64	-29.99	12.42	-9.07	-13.00	-13.64
5160.000	-47.76	-49.27	12.58	-11.07	-13.00	-34.76

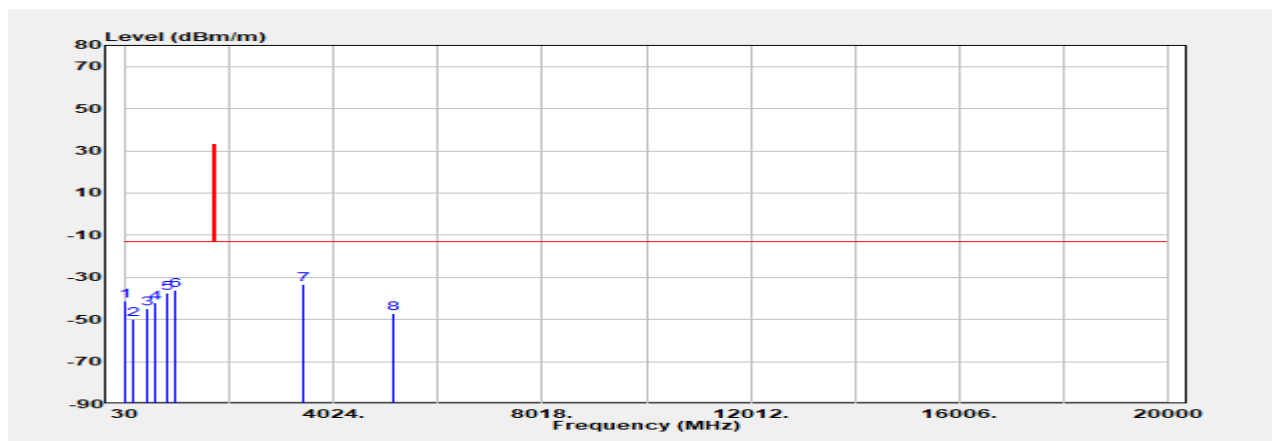
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Report Number :TERF2206000775E2
Operation Mode :LTE B4
Test Mode :Tx
EUT Pol :E1 Plane
Test Frequency :1720 MHz

Test Site :SAC G Chamber
Test Date :2022-06-16
Temp./Humi. :23.8/67
Antenna Pol. :Horizontal
Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.910	-41.30	-24.71	-14.19	-2.40	-13.00	-28.30
171.620	-49.71	-46.73	-0.15	-2.83	-13.00	-36.71
443.220	-44.77	-46.15	4.09	-2.71	-13.00	-31.77
600.360	-42.22	-43.01	3.62	-2.83	-13.00	-29.22
819.580	-37.37	-37.81	4.25	-3.81	-13.00	-24.37
981.570	-36.12	-35.42	3.83	-4.53	-13.00	-23.12
3440.000	-33.54	-36.89	12.42	-9.07	-13.00	-20.54
5160.000	-47.36	-48.87	12.58	-11.07	-13.00	-34.36

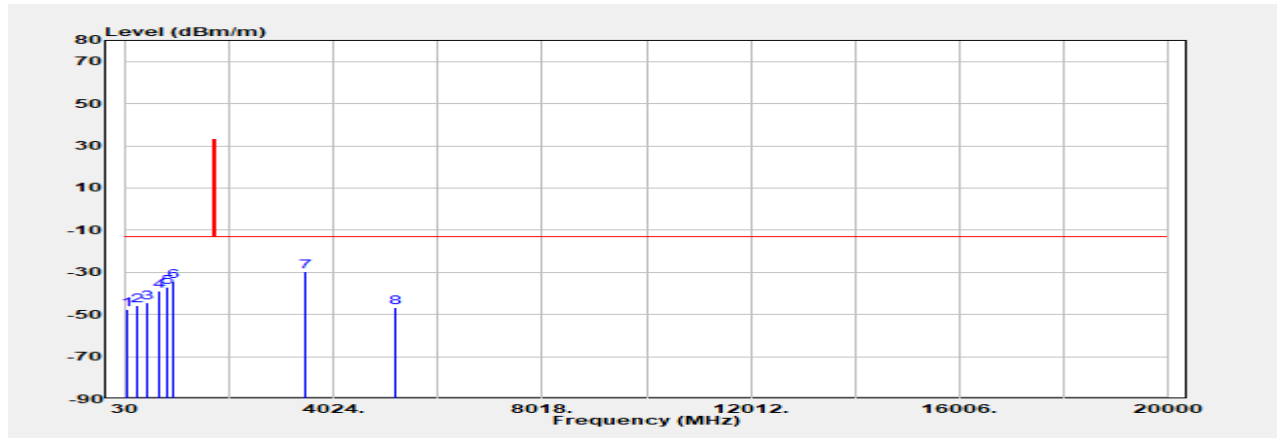
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Report Number :TERF2206000775E2
Operation Mode :LTE B4
Test Mode :Tx
EUT Pol :E1 Plane
Test Frequency :1732.5 MHz

Test Site :SAC G Chamber
Test Date :2022-06-16
Temp./Humi. :23.8/67
Antenna Pol. :Vertical
Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
56.190	-47.55	-34.60	-10.43	-2.52	-13.00	-34.55
241.460	-45.78	-47.10	4.35	-3.03	-13.00	-32.78
454.860	-44.42	-45.87	4.12	-2.67	-13.00	-31.42
672.140	-38.82	-38.99	3.75	-3.58	-13.00	-25.82
806.970	-36.82	-37.35	4.20	-3.67	-13.00	-23.82
949.560	-34.10	-33.49	3.82	-4.43	-13.00	-21.10
3465.000	-29.50	-32.67	12.34	-9.17	-13.00	-16.50
5197.500	-46.71	-48.42	12.88	-11.17	-13.00	-33.71

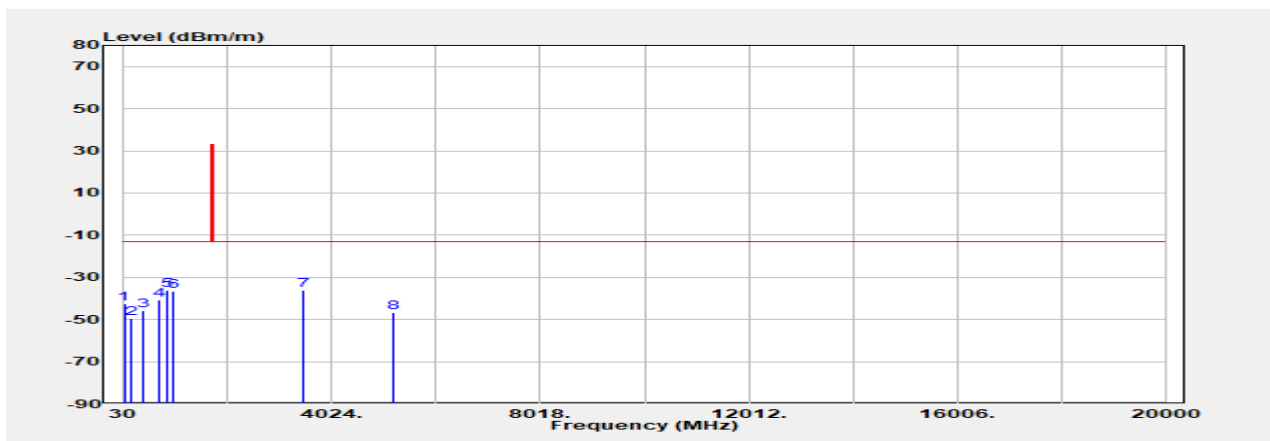
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Report Number :TERF2206000775E2
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1732.5 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
33.880	-42.48	-26.05	-14.03	-2.40	-13.00	-29.48
180.350	-49.61	-48.17	1.45	-2.89	-13.00	-36.61
402.480	-45.92	-47.18	4.30	-3.04	-13.00	-32.92
721.610	-40.59	-40.24	3.40	-3.75	-13.00	-27.59
855.470	-36.02	-36.73	4.60	-3.89	-13.00	-23.02
962.170	-36.53	-35.77	3.73	-4.49	-13.00	-23.53
3465.000	-36.06	-39.23	12.34	-9.17	-13.00	-23.06
5197.500	-46.72	-48.43	12.88	-11.17	-13.00	-33.72

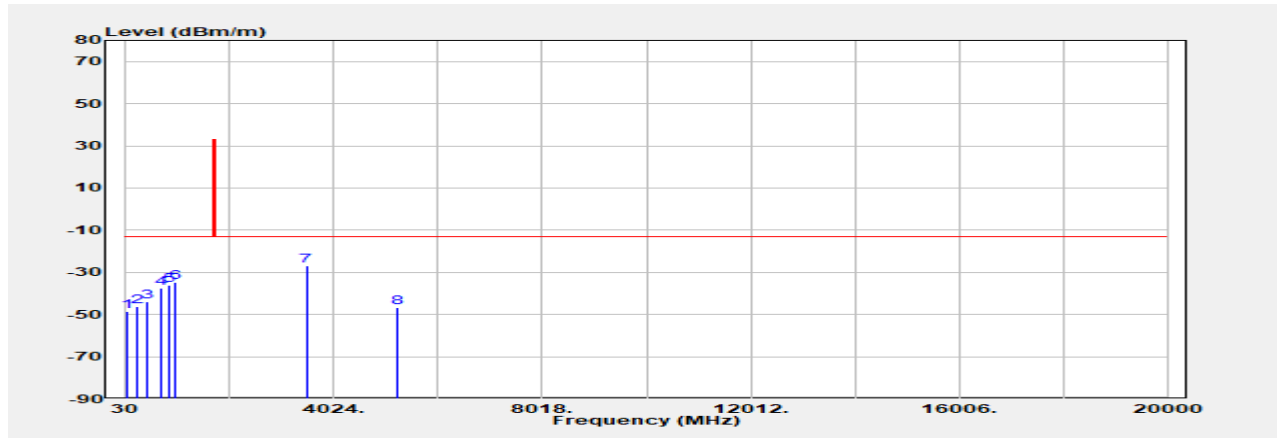
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Report Number :TERF2206000775E2
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1745 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
58.130	-48.41	-35.95	-9.92	-2.54	-13.00	-35.41
246.310	-46.19	-47.44	4.33	-3.08	-13.00	-33.19
445.160	-43.89	-45.34	4.13	-2.68	-13.00	-30.89
688.630	-37.58	-38.16	3.75	-3.17	-13.00	-24.58
843.830	-36.19	-37.09	4.69	-3.79	-13.00	-23.19
973.810	-34.52	-33.86	3.83	-4.49	-13.00	-21.52
3490.000	-26.72	-29.81	12.24	-9.15	-13.00	-13.72
5235.000	-46.82	-48.77	13.18	-11.23	-13.00	-33.82

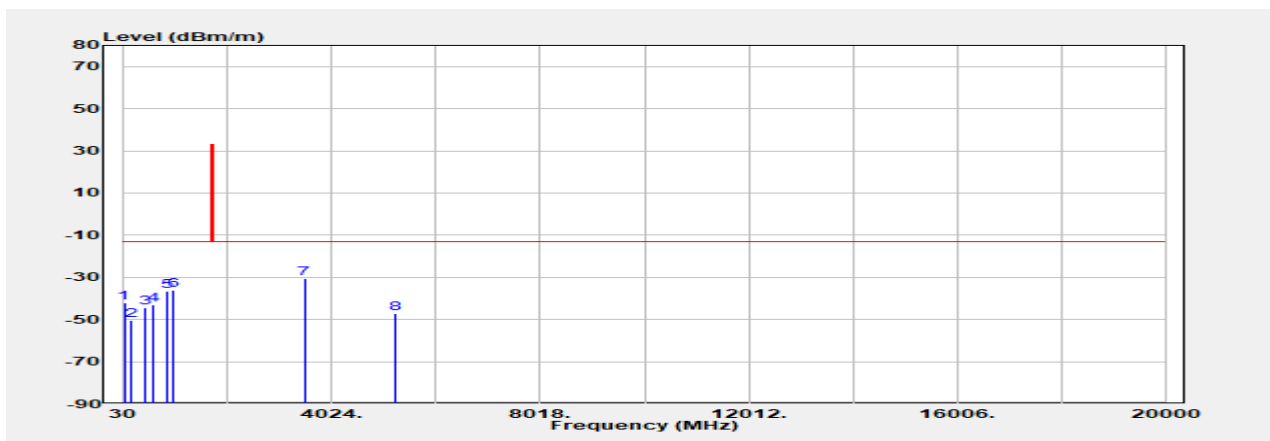
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Report Number :TERF2206000775E2
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1745 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
34.850	-42.24	-25.78	-14.05	-2.41	-13.00	-29.24
179.380	-50.20	-48.59	1.28	-2.89	-13.00	-37.20
429.640	-44.29	-45.42	3.94	-2.81	-13.00	-31.29
603.270	-42.90	-43.69	3.61	-2.82	-13.00	-29.90
861.290	-36.36	-36.94	4.56	-3.98	-13.00	-23.36
962.170	-36.27	-35.51	3.73	-4.49	-13.00	-23.27
3490.000	-30.41	-33.50	12.24	-9.15	-13.00	-17.41
5235.000	-47.08	-49.03	13.18	-11.23	-13.00	-34.08

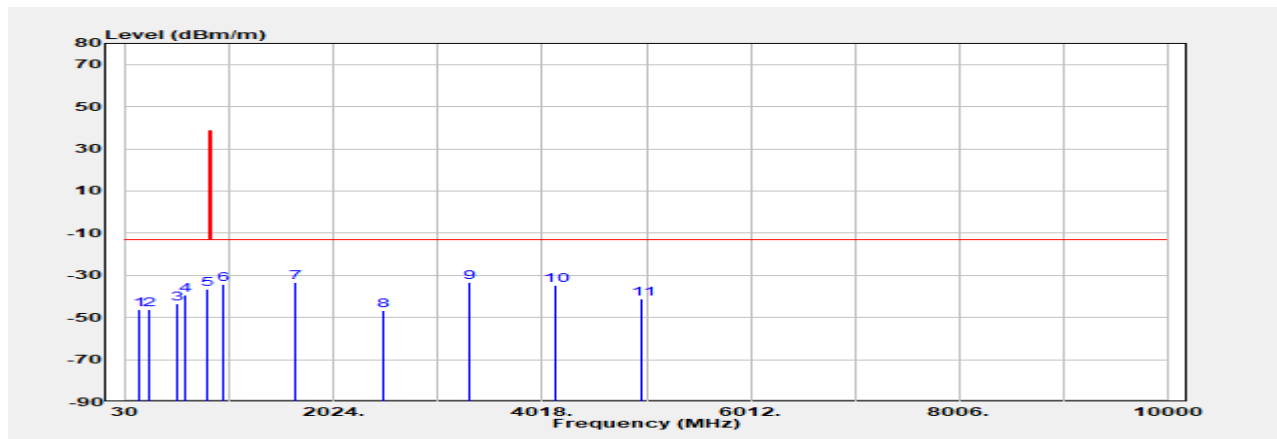
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Report Number :TERF2206000775E2
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :829 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-24
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
151.250	-46.38	-41.98	-1.57	-2.83	-13.00	-33.38
244.370	-46.23	-47.51	4.34	-3.06	-13.00	-33.23
514.030	-43.42	-44.71	4.10	-2.81	-13.00	-30.42
600.360	-39.43	-40.22	3.62	-2.83	-13.00	-26.43
809.880	-36.71	-37.23	4.23	-3.71	-13.00	-23.71
966.050	-34.41	-33.69	3.76	-4.48	-13.00	-21.41
1658.000	-33.32	-36.47	9.40	-6.25	-13.00	-20.32
2487.000	-46.54	-49.33	10.42	-7.63	-13.00	-33.54
3316.000	-33.39	-36.90	12.26	-8.75	-13.00	-20.39
4145.000	-34.85	-37.39	12.59	-10.05	-13.00	-21.85
4974.000	-41.34	-43.03	12.65	-10.96	-13.00	-28.34

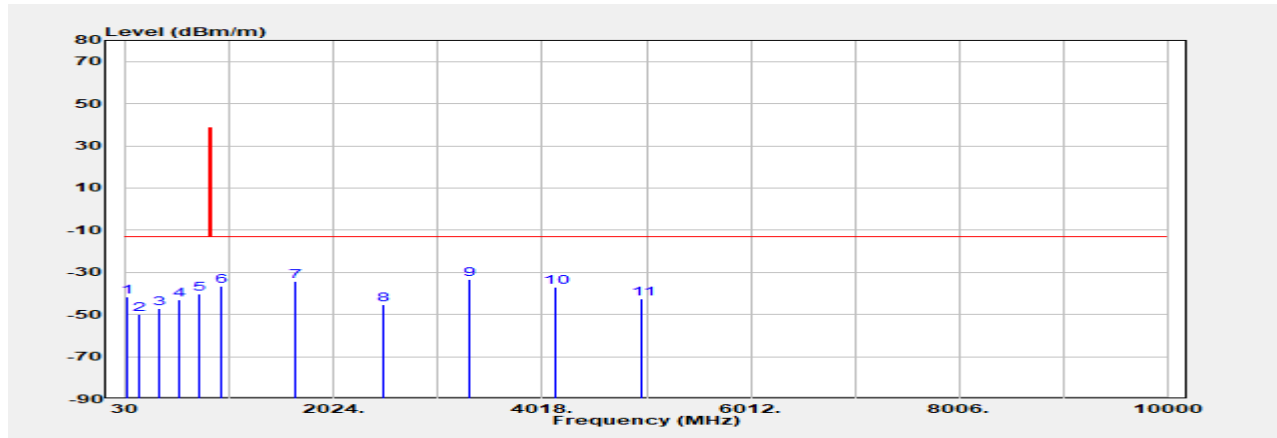
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Report Number :TERF2206000775E2
Operation Mode :LTE B5
Test Mode :Tx
EUT Pol :E1 Plane
Test Frequency :829 MHz

Test Site :SAC G Chamber
Test Date :2022-06-24
Temp./Humi. :23.8/67
Antenna Pol. :Horizontal
Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
34.850	-41.49	-25.03	-14.05	-2.41	-13.00	-28.49
164.830	-49.74	-46.20	-0.73	-2.81	-13.00	-36.74
356.890	-47.13	-48.43	4.47	-3.17	-13.00	-34.13
541.190	-43.20	-44.79	4.36	-2.77	-13.00	-30.20
732.280	-40.31	-39.47	3.07	-3.91	-13.00	-27.31
944.710	-36.41	-35.86	3.87	-4.42	-13.00	-23.41
1658.000	-34.11	-37.26	9.40	-6.25	-13.00	-21.11
2487.000	-45.38	-48.17	10.42	-7.63	-13.00	-32.38
3316.000	-33.50	-37.01	12.26	-8.75	-13.00	-20.50
4145.000	-37.08	-39.62	12.59	-10.05	-13.00	-24.08
4974.000	-42.67	-44.36	12.65	-10.96	-13.00	-29.67

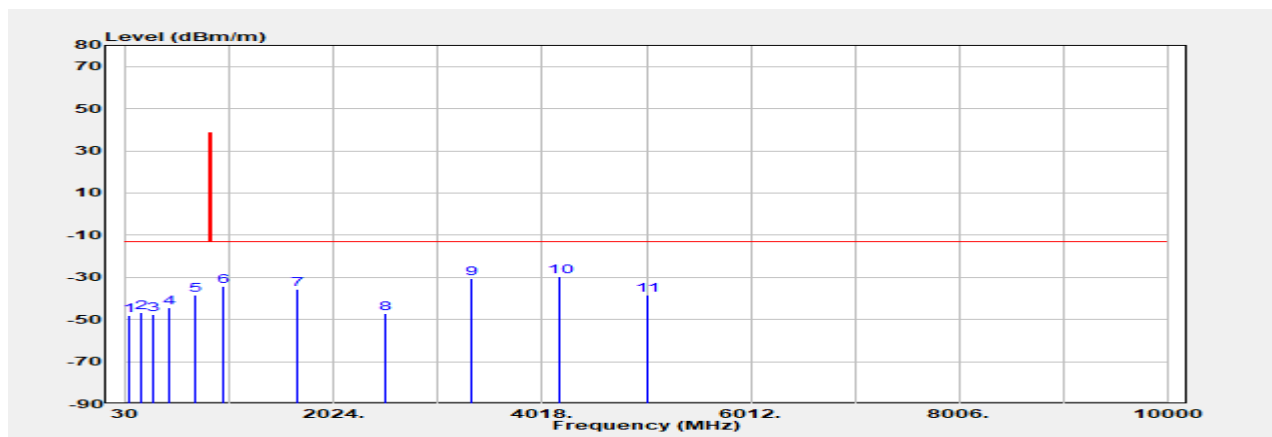
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Report Number :TERF2206000775E2
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :836.5 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-24
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-48.25	-35.54	-10.18	-2.53	-13.00	-35.25
179.380	-46.81	-45.20	1.28	-2.89	-13.00	-33.81
288.020	-47.44	-48.38	4.03	-3.09	-13.00	-34.44
450.980	-44.48	-45.97	4.12	-2.63	-13.00	-31.48
691.540	-38.35	-38.93	3.73	-3.15	-13.00	-25.35
969.930	-34.44	-33.77	3.80	-4.47	-13.00	-21.44
1673.000	-35.50	-38.61	9.40	-6.29	-13.00	-22.50
2509.500	-46.96	-49.88	10.58	-7.66	-13.00	-33.96
3346.000	-30.72	-34.24	12.38	-8.86	-13.00	-17.72
4182.500	-29.57	-32.17	12.60	-10.00	-13.00	-16.57
5019.000	-38.19	-39.75	12.52	-10.96	-13.00	-25.19

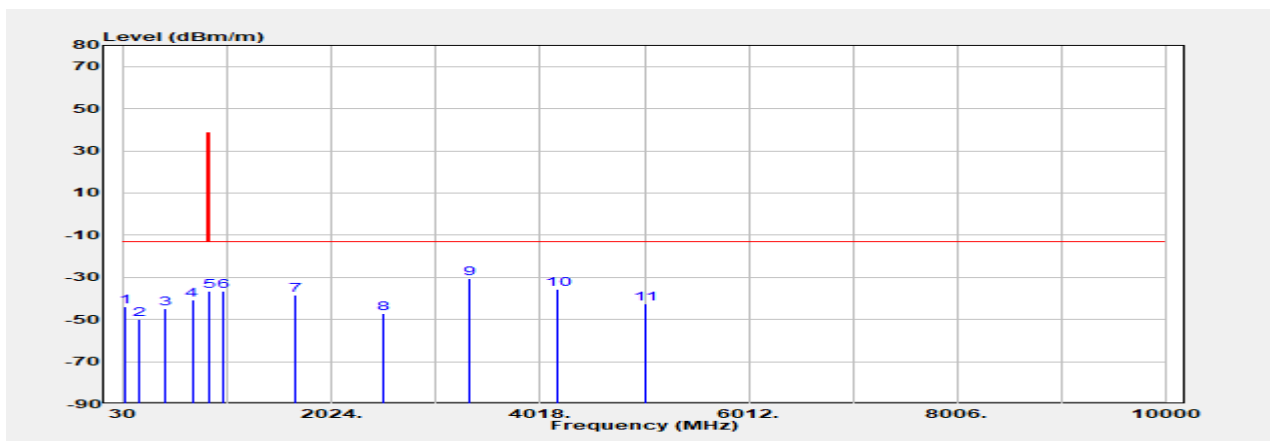
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Report Number :TERF2206000775E2
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :836.5 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-24
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
40.670	-43.90	-28.21	-13.28	-2.41	-13.00	-30.90
178.410	-49.81	-48.00	1.07	-2.88	-13.00	-36.81
429.640	-44.88	-46.01	3.94	-2.81	-13.00	-31.88
683.780	-40.89	-41.36	3.78	-3.31	-13.00	-27.89
841.890	-36.65	-37.53	4.67	-3.79	38.45	-75.10
988.360	-36.58	-35.99	3.96	-4.55	-13.00	-23.58
1673.000	-38.30	-41.41	9.40	-6.29	-13.00	-25.30
2509.500	-47.30	-50.22	10.58	-7.66	-13.00	-34.30
3346.000	-30.51	-34.03	12.38	-8.86	-13.00	-17.51
4182.500	-35.41	-38.01	12.60	-10.00	-13.00	-22.41
5019.000	-42.60	-44.16	12.52	-10.96	-13.00	-29.60

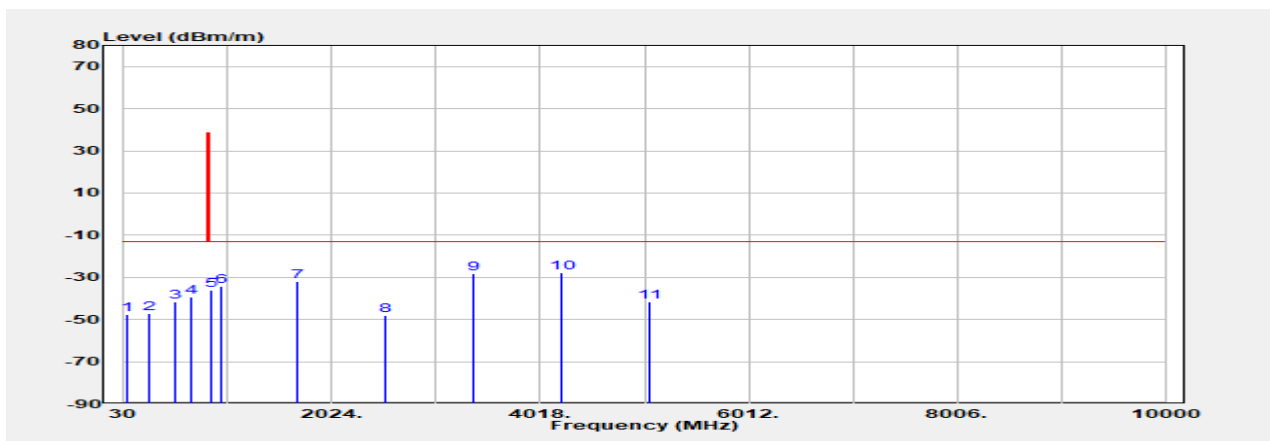
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Report Number :TERF2206000775E2
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :844 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-24
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-47.76	-35.05	-10.18	-2.53	-13.00	-34.76
270.560	-47.02	-47.99	4.07	-3.10	-13.00	-34.02
525.670	-41.43	-42.89	4.16	-2.70	-13.00	-28.43
682.810	-39.29	-39.74	3.79	-3.34	-13.00	-26.29
857.410	-36.15	-36.81	4.58	-3.92	-13.00	-23.15
964.110	-34.14	-33.39	3.74	-4.49	-13.00	-21.14
1688.000	-31.87	-34.96	9.40	-6.31	-13.00	-18.87
2532.000	-48.28	-51.32	10.76	-7.72	-13.00	-35.28
3376.000	-28.30	-31.85	12.45	-8.90	-13.00	-15.30
4220.000	-27.89	-30.49	12.64	-10.04	-13.00	-14.89
5064.000	-41.58	-43.06	12.37	-10.89	-13.00	-28.58

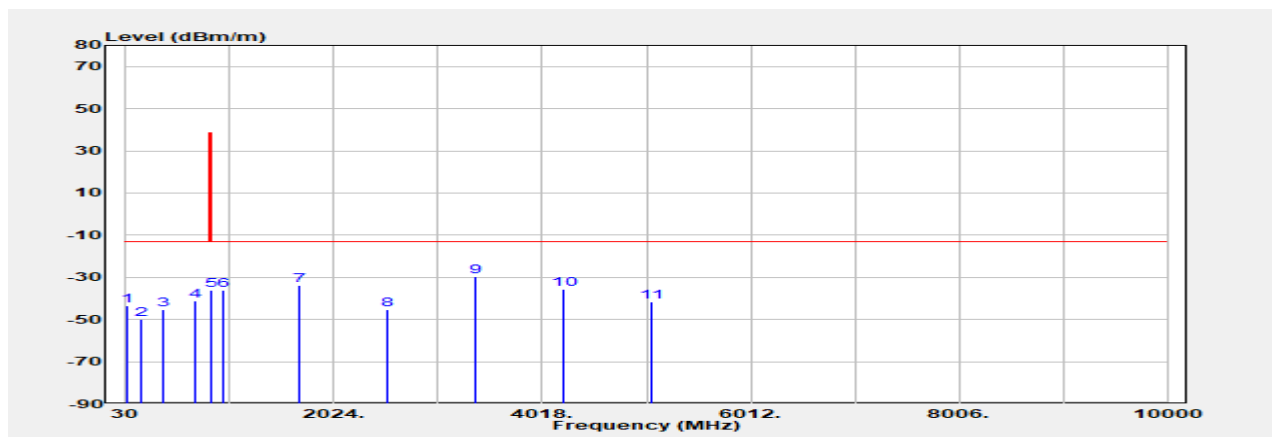
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Report Number :TERF2206000775E2
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :844 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-24
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
46.490	-43.50	-28.46	-12.59	-2.45	-13.00	-30.50
178.410	-49.85	-28.46	1.07	-2.88	-13.00	-36.85
385.020	-45.11	-48.04	4.37	-2.83	-13.00	-32.11
693.480	-41.02	-46.65	3.71	-3.17	-13.00	-28.02
838.010	-36.07	-41.56	4.63	-3.84	38.45	-74.52
964.110	-36.13	-36.86	3.74	-4.49	-13.00	-23.13
1688.000	-33.74	-35.38	9.40	-6.31	-13.00	-20.74
2532.000	-45.39	-36.83	10.76	-7.72	-13.00	-32.39
3376.000	-29.56	-48.43	12.45	-8.90	-13.00	-16.56
4220.000	-35.61	-38.21	12.64	-10.04	-13.00	-22.61
5064.000	-41.76	-43.24	12.37	-10.89	-13.00	-28.76

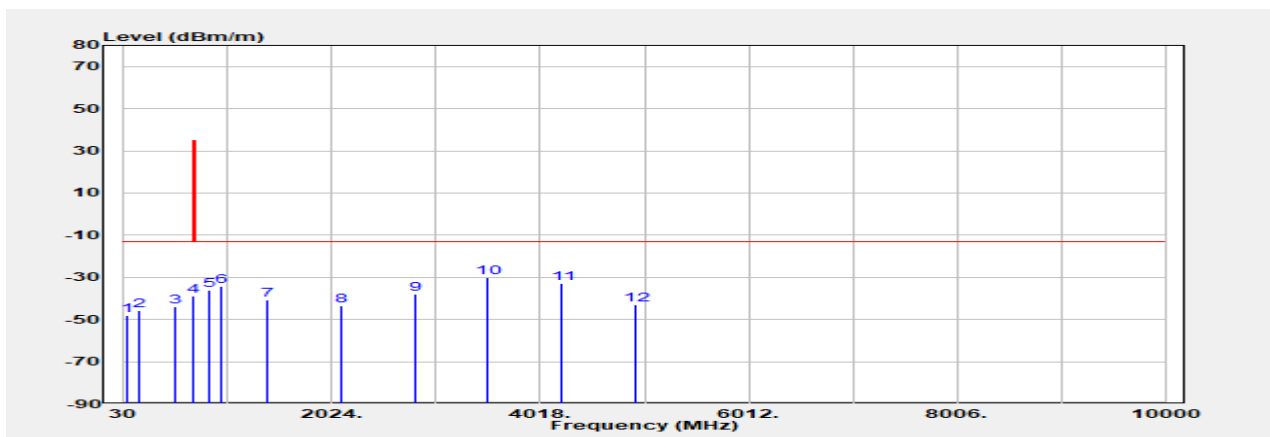
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Report Number :TERF2206000775E2
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :704 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-47.91	-35.20	-10.18	-2.53	-13.00	-34.91
182.290	-45.97	-44.96	1.90	-2.91	-13.00	-32.97
518.880	-43.77	-45.08	4.08	-2.77	-13.00	-30.77
690.570	-38.98	-39.58	3.74	-3.14	-13.00	-25.98
849.650	-36.09	-36.95	4.65	-3.79	-13.00	-23.09
959.260	-34.09	-33.32	3.72	-4.49	-13.00	-21.09
1408.000	-40.52	-41.84	7.08	-5.76	-13.00	-27.52
2112.000	-43.51	-45.98	9.55	-7.08	-13.00	-30.51
2816.000	-38.10	-44.96	10.80	-8.09	-13.00	-25.10
3520.000	-30.22	-40.81	12.12	-9.14	-13.00	-17.22
4224.000	-32.80	-33.20	12.65	-10.05	-13.00	-19.80
4928.000	-42.80	-35.40	12.74	-10.89	-13.00	-29.80

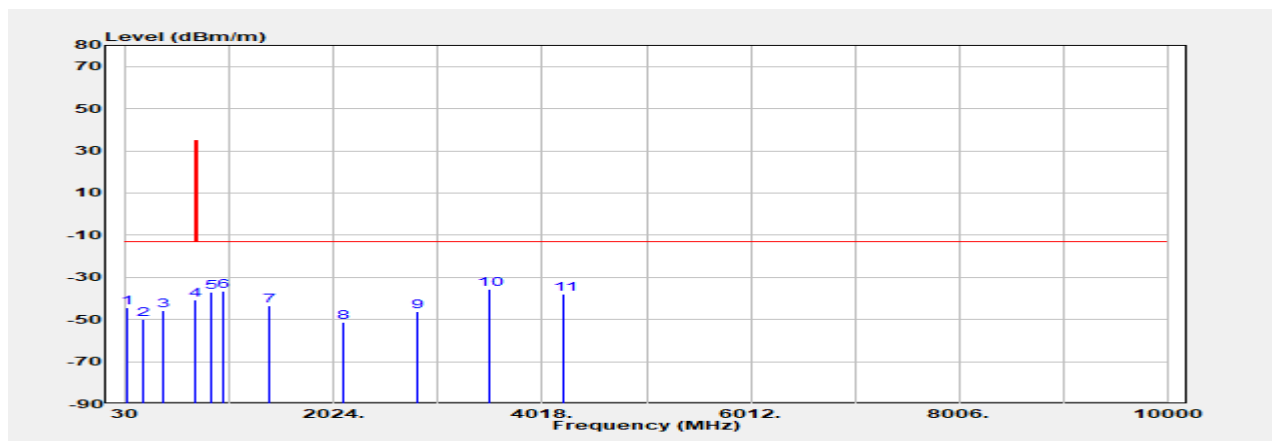
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Report Number :TERF2206000775E2
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :704 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
45.520	-44.17	-28.95	-12.78	-2.44	-13.00	-31.17
186.170	-49.92	-49.58	2.59	-2.93	-13.00	-36.92
388.900	-45.72	-47.27	4.38	-2.83	-13.00	-32.72
687.660	-40.48	-41.03	3.75	-3.20	-13.00	-27.48
845.770	-36.90	-37.80	4.69	-3.79	-13.00	-23.90
966.050	-36.65	-35.93	3.76	-4.48	-13.00	-23.65
1408.000	-43.32	-44.64	7.08	-5.76	-13.00	-30.32
2112.000	-51.11	-53.58	9.55	-7.08	-13.00	-38.11
2816.000	-46.05	-48.76	10.80	-8.09	-13.00	-33.05
3520.000	-35.56	-38.54	12.12	-9.14	-13.00	-22.56
4224.000	-38.03	-40.63	12.65	-10.05	-13.00	-25.03

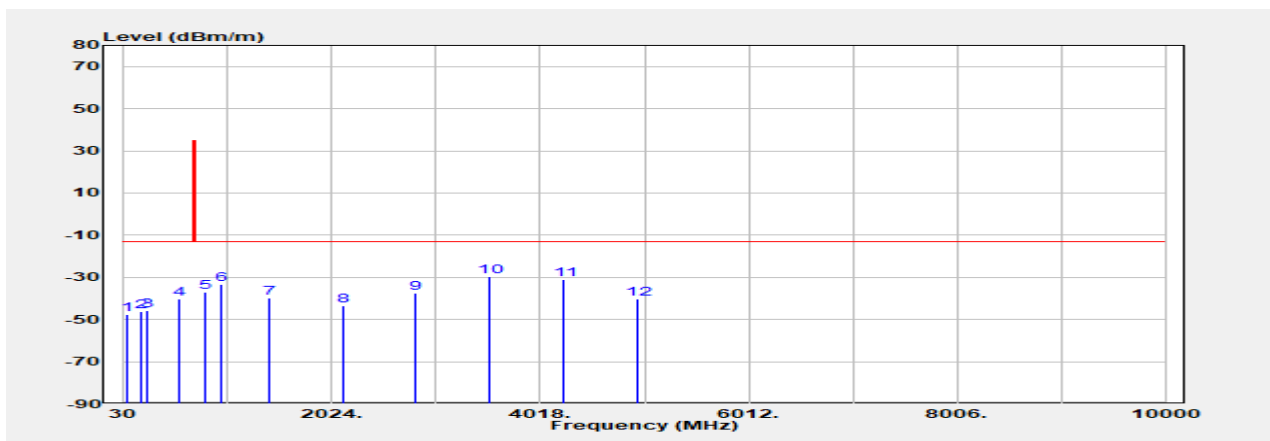
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Report Number :TERF2206000775E2
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :707.5 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
58.130	-47.69	-35.23	-9.92	-2.54	-13.00	-34.69
186.170	-46.32	-45.98	2.59	-2.93	-13.00	-33.32
247.280	-45.59	-46.83	4.33	-3.09	-13.00	-32.59
561.560	-40.44	-41.36	4.18	-3.26	-13.00	-27.44
805.030	-37.22	-37.75	4.18	-3.65	-13.00	-24.22
959.260	-33.49	-32.72	3.72	-4.49	-13.00	-20.49
1415.000	-39.63	-41.01	7.15	-5.77	-13.00	-26.63
2122.000	-43.67	-46.00	9.43	-7.10	-13.00	-30.67
2830.000	-37.52	-40.18	10.80	-8.14	-13.00	-24.52
3537.000	-29.86	-32.75	12.05	-9.16	-13.00	-16.86
4245.000	-31.02	-33.62	12.69	-10.09	-13.00	-18.02
4952.000	-40.33	-42.10	12.70	-10.93	-13.00	-27.33

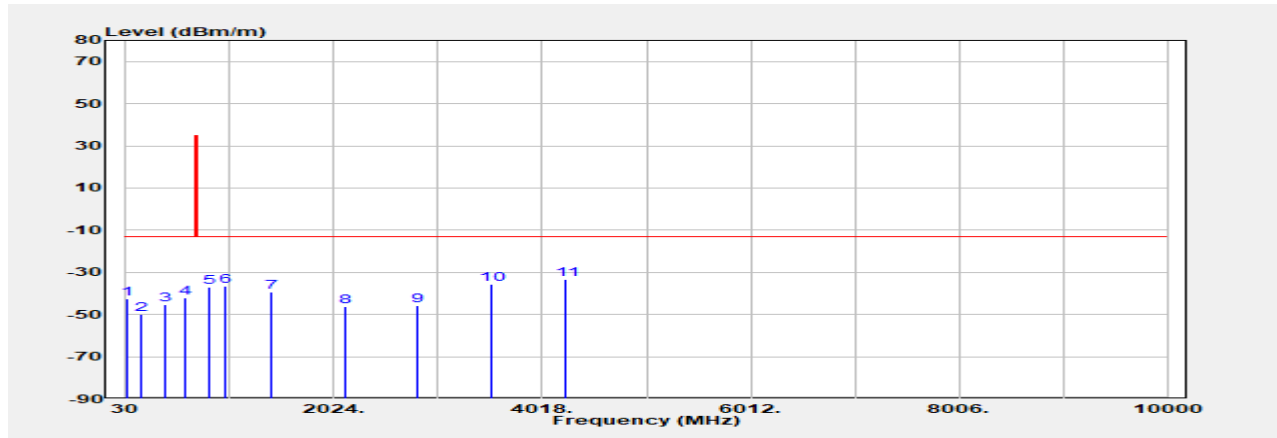
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Report Number :TERF2206000775E2
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :707.5 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
33.880	-42.55	-26.12	-14.03	-2.40	-13.00	-29.55
179.380	-49.83	-48.22	1.28	-2.89	-13.00	-36.83
409.270	-45.37	-46.77	4.40	-3.00	-13.00	-32.37
598.420	-42.26	-43.04	3.66	-2.88	-13.00	-29.26
832.190	-37.21	-37.80	4.56	-3.97	-13.00	-24.21
983.510	-36.49	-35.85	3.89	-4.53	-13.00	-23.49
1415.000	-39.13	-40.51	7.15	-5.77	-13.00	-26.13
2122.000	-46.43	-48.76	9.43	-7.10	-13.00	-33.43
2830.000	-45.68	-48.34	10.80	-8.14	-13.00	-32.68
3537.000	-35.64	-38.53	12.05	-9.16	-13.00	-22.64
4245.000	-33.26	-35.86	12.69	-10.09	-13.00	-20.26

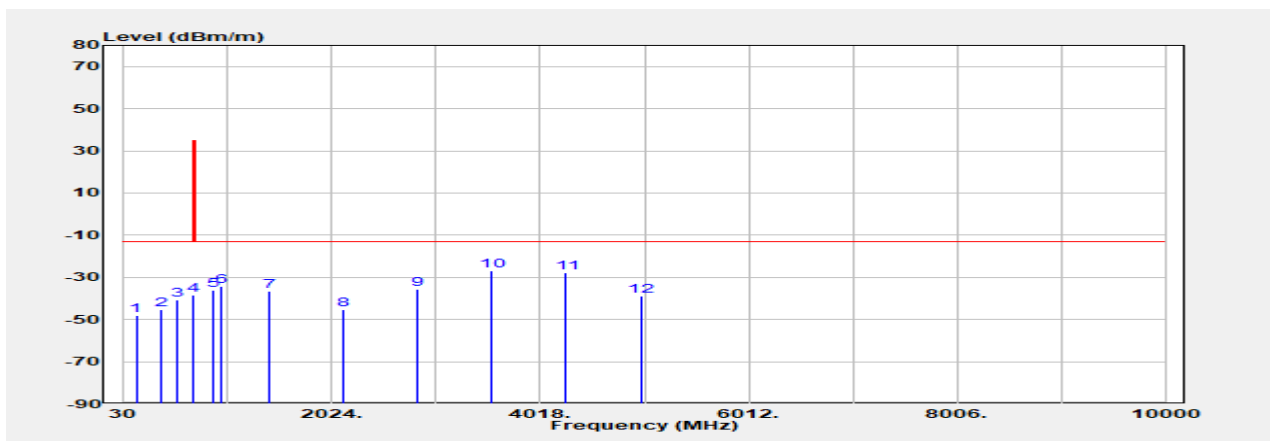
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Report Number :TERF2206000775E2
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :711 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
147.370	-48.04	-43.36	-1.87	-2.81	-13.00	-35.04
378.230	-45.13	-46.60	4.35	-2.88	-13.00	-32.13
546.040	-40.50	-41.77	4.19	-2.92	-13.00	-27.50
691.540	-38.33	-38.91	3.73	-3.15	-13.00	-25.33
887.480	-36.19	-36.19	4.48	-4.48	-13.00	-23.19
964.110	-34.48	-33.73	3.74	-4.49	-13.00	-21.48
1422.000	-36.69	-38.13	7.22	-5.78	-13.00	-23.69
2133.000	-45.09	-47.28	9.30	-7.11	-13.00	-32.09
2844.000	-35.75	-38.32	10.80	-8.23	-13.00	-22.75
3555.000	-27.01	-29.82	11.99	-9.18	-13.00	-14.01
4266.000	-27.89	-30.41	12.67	-10.15	-13.00	-14.89
4977.000	-38.90	-40.59	12.65	-10.96	-13.00	-25.90

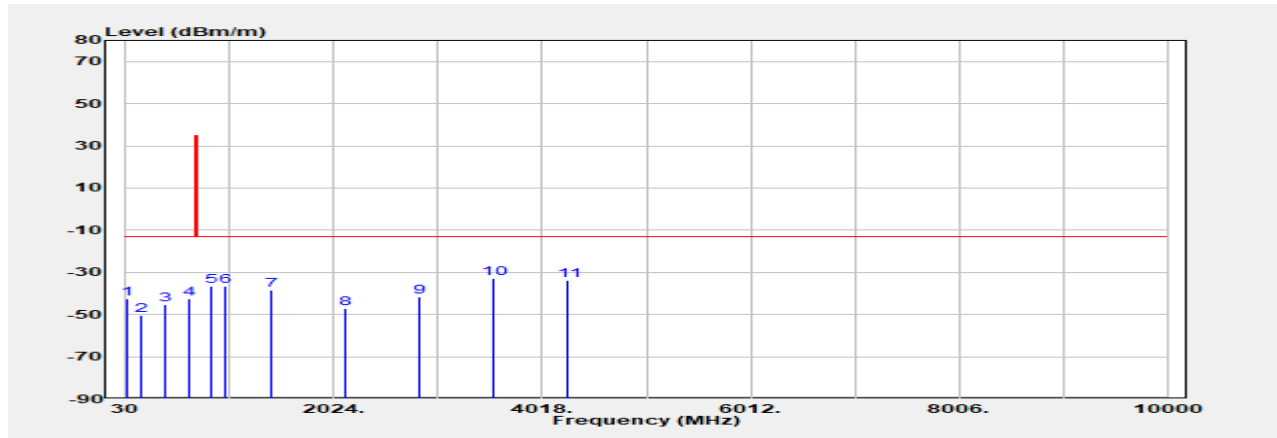
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Report Number :TERF2206000775E2
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :711 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
35.820	-42.68	-26.58	-13.69	-2.41	-13.00	-29.68
176.470	-50.28	-48.10	0.69	-2.87	-13.00	-37.28
401.510	-45.26	-46.51	4.30	-3.05	-13.00	-32.26
630.430	-42.38	-42.43	3.45	-3.40	-13.00	-29.38
844.800	-36.68	-37.59	4.70	-3.79	-13.00	-23.68
980.600	-36.38	-35.66	3.80	-4.52	-13.00	-23.38
1422.000	-38.26	-39.70	7.22	-5.78	-13.00	-25.26
2133.000	-47.00	-49.19	9.30	-7.11	-13.00	-34.00
2844.000	-41.61	-44.18	10.80	-8.23	-13.00	-28.61
3555.000	-32.90	-35.71	11.99	-9.18	-13.00	-19.90
4266.000	-33.59	-36.11	12.67	-10.15	-13.00	-20.59

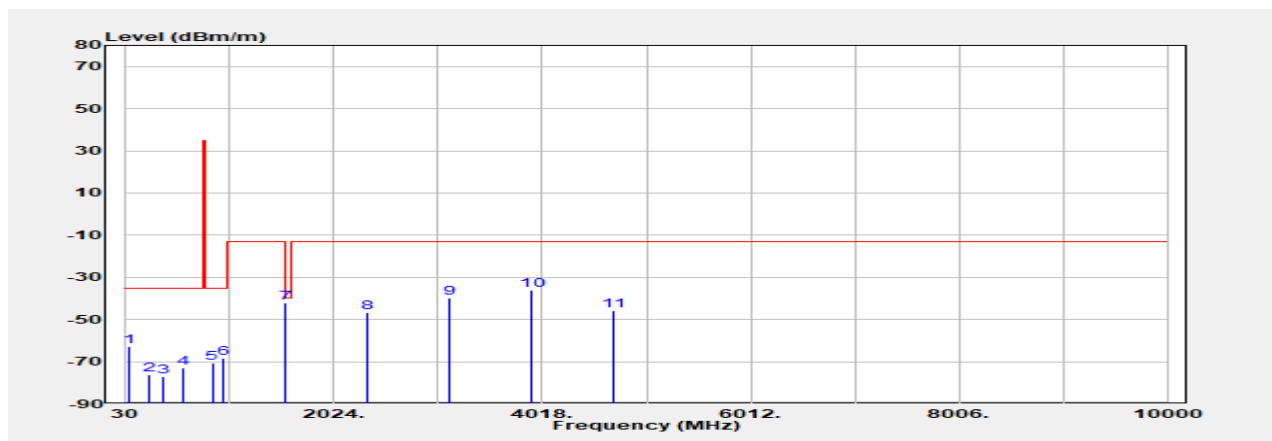
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Report Number :TERF2206000775E2
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :782 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-24
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
56.190	-62.62	-49.67	-10.43	-2.52	-35.00	-27.62
246.310	-76.37	-77.62	4.33	-3.08	-35.00	-41.37
378.230	-77.15	-78.62	4.35	-2.88	-35.00	-42.15
585.810	-73.11	-73.68	3.80	-3.23	-35.00	-38.11
856.440	-70.57	-71.25	4.59	-3.91	-35.00	-35.57
969.930	-68.27	-67.60	3.80	-4.47	-35.00	-33.27
1564.000	-41.86	-44.74	8.91	-6.03	-40.00	-1.86
2346.000	-46.49	-48.60	9.58	-7.47	-13.00	-33.49
3128.000	-39.64	-42.03	11.06	-8.67	-13.00	-26.64
3910.000	-35.89	-38.25	12.14	-9.78	-13.00	-22.89
4692.000	-45.70	-47.58	12.48	-10.60	-13.00	-32.70

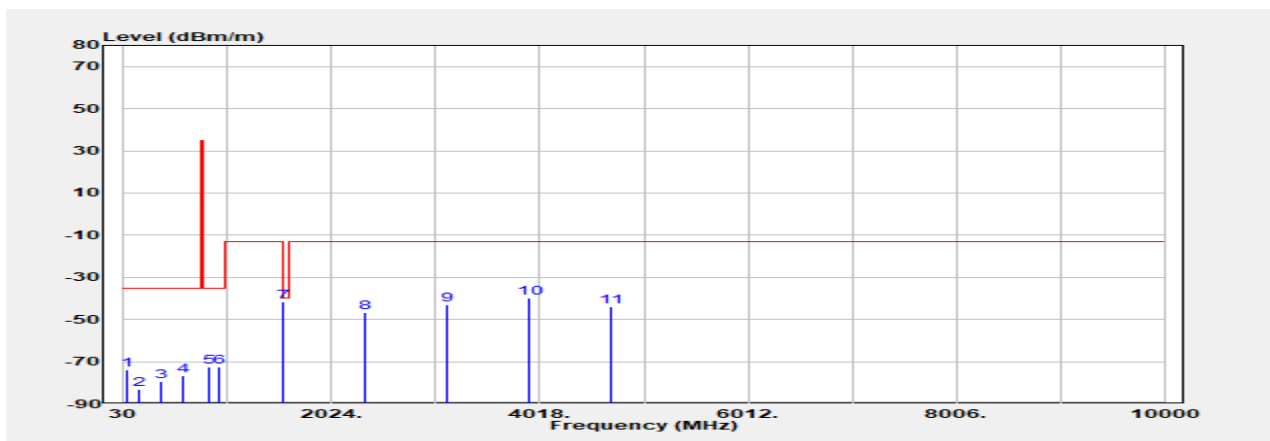
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Report Number :TERF2206000775E2
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :782 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-24
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
56.190	-73.90	-60.95	-10.43	-2.52	-35.00	-38.90
167.740	-82.89	-79.50	-0.57	-2.82	-35.00	-47.89
385.990	-79.26	-80.80	4.37	-2.83	-35.00	-44.26
594.540	-76.62	-77.38	3.75	-2.99	-35.00	-41.62
838.010	-72.66	-73.45	4.63	-3.84	-35.00	-37.66
938.890	-72.65	-72.05	3.81	-4.41	-35.00	-37.65
1564.000	-41.63	-44.51	8.91	-6.03	-40.00	-1.63
2346.000	-46.74	-48.85	9.58	-7.47	-13.00	-33.74
3128.000	-42.80	-45.19	11.06	-8.67	-13.00	-29.80
3910.000	-39.87	-42.23	12.14	-9.78	-13.00	-26.87
4692.000	-43.89	-45.77	12.48	-10.60	-13.00	-30.89

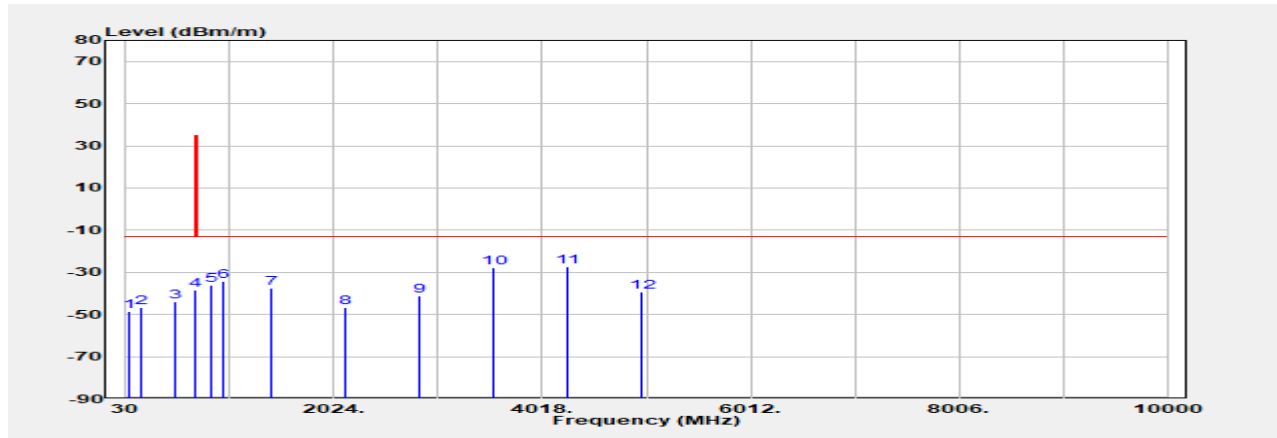
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Report Number :TERF2206000775E2
Operation Mode :LTE B17
Test Mode :Tx
EUT Pol :E1 Plane
Test Frequency :709 MHz

Test Site :SAC G Chamber
Test Date :2022-06-16
Temp./Humi. :23.8/67
Antenna Pol. :Vertical
Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-48.36	-35.65	-10.18	-2.53	-13.00	-35.36
183.260	-46.72	-45.86	2.05	-2.91	-13.00	-33.72
508.210	-44.01	-45.24	4.12	-2.89	-13.00	-31.01
687.660	-38.49	-39.04	3.75	-3.20	-13.00	-25.49
846.740	-36.21	-37.10	4.68	-3.79	-13.00	-23.21
960.230	-34.04	-33.25	3.71	-4.50	-13.00	-21.04
1418.000	-37.50	-38.90	7.18	-5.78	-13.00	-24.50
2127.000	-46.83	-49.10	9.37	-7.10	-13.00	-33.83
2836.000	-41.24	-43.85	10.80	-8.19	-13.00	-28.24
3545.000	-27.77	-30.62	12.02	-9.17	-13.00	-14.77
4256.000	-27.14	-29.71	12.69	-10.12	-13.00	-14.14
4963.000	-39.39	-41.11	12.67	-10.95	-13.00	-26.39

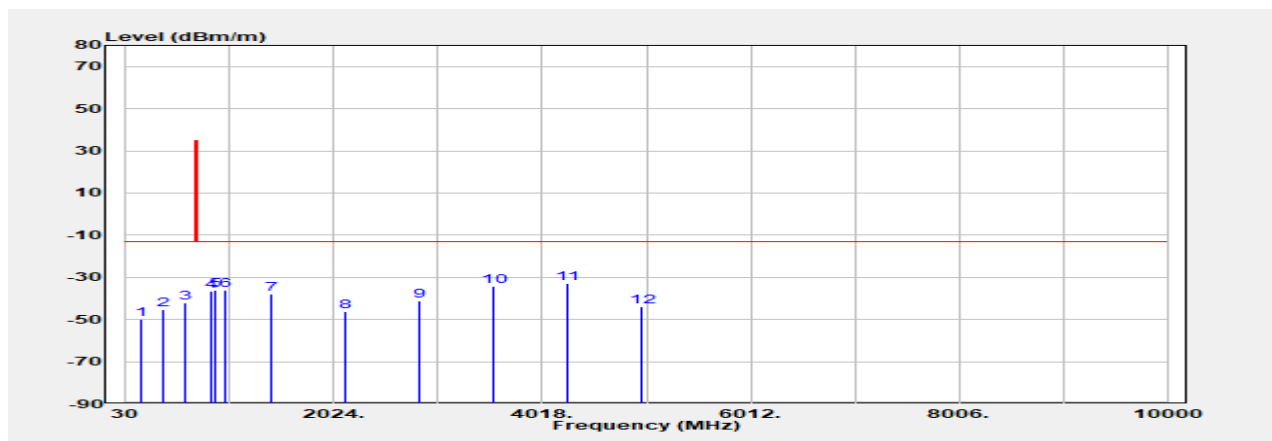
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Report Number :TERF2206000775E2
Operation Mode :LTE B17
Test Mode :Tx
EUT Pol :E1 Plane
Test Frequency :709 MHz

Test Site :SAC G Chamber
Test Date :2022-06-16
Temp./Humi. :23.8/67
Antenna Pol. :Horizontal
Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
180.350	-49.75	-48.31	1.45	-2.89	-13.00	-36.75
385.990	-45.44	-46.98	4.37	-2.83	-13.00	-32.44
599.390	-42.14	-42.93	3.64	-2.85	-13.00	-29.14
844.800	-36.34	-37.25	4.70	-3.79	-13.00	-23.34
893.300	-36.28	-36.09	4.35	-4.54	-13.00	-23.28
982.540	-36.19	-35.52	3.86	-4.53	-13.00	-23.19
1418.000	-37.72	-39.12	7.18	-5.78	-13.00	-24.72
2127.000	-46.16	-48.43	9.37	-7.10	-13.00	-33.16
2836.000	-41.16	-43.77	10.80	-8.19	-13.00	-28.16
3545.000	-34.34	-37.19	12.02	-9.17	-13.00	-21.34
4254.000	-33.01	-35.59	12.69	-10.11	-13.00	-20.01
4963.000	-44.04	-45.76	12.67	-10.95	-13.00	-31.04

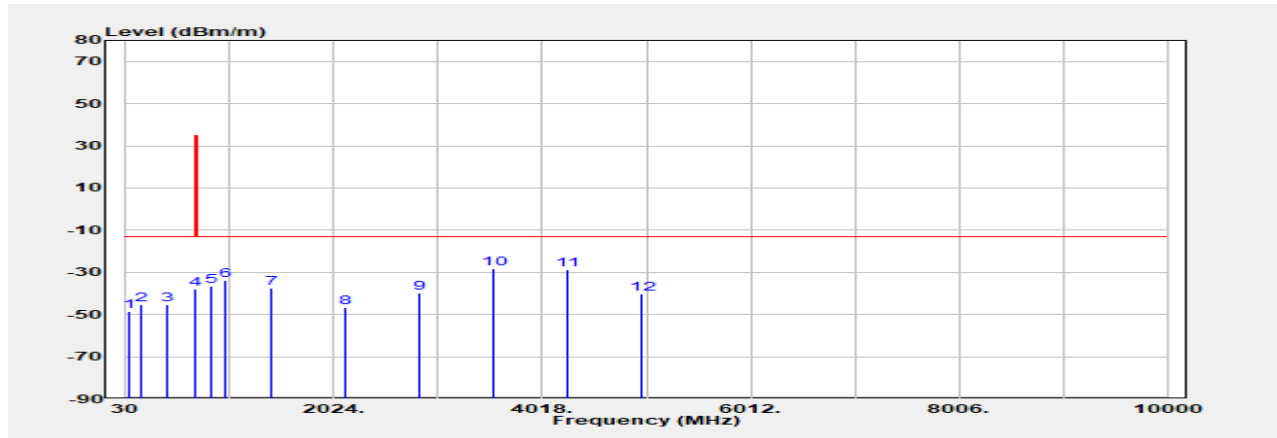
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Report Number :TERF2206000775E2
Operation Mode :LTE B17
Test Mode :Tx
EUT Pol :E1 Plane
Test Frequency :710 MHz

Test Site :SAC G Chamber
Test Date :2022-06-16
Temp./Humi. :23.8/67
Antenna Pol. :Vertical
Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-48.62	-35.91	-10.18	-2.53	-13.00	-35.62
181.320	-45.54	-44.33	1.69	-2.90	-13.00	-32.54
431.580	-45.29	-46.42	3.93	-2.80	-13.00	-32.29
691.540	-37.78	-38.36	3.73	-3.15	-13.00	-24.78
845.770	-36.48	-37.38	4.69	-3.79	-13.00	-23.48
987.390	-33.85	-33.25	3.95	-4.55	-13.00	-20.85
1420.000	-37.40	-38.82	7.20	-5.78	-13.00	-24.40
2130.000	-46.86	-49.09	9.34	-7.11	-13.00	-33.86
2840.000	-39.71	-42.29	10.80	-8.22	-13.00	-26.71
3550.000	-28.45	-31.28	12.00	-9.17	-13.00	-15.45
4260.000	-28.75	-31.30	12.68	-10.13	-13.00	-15.75
4970.000	-40.45	-42.15	12.66	-10.96	-13.00	-27.45

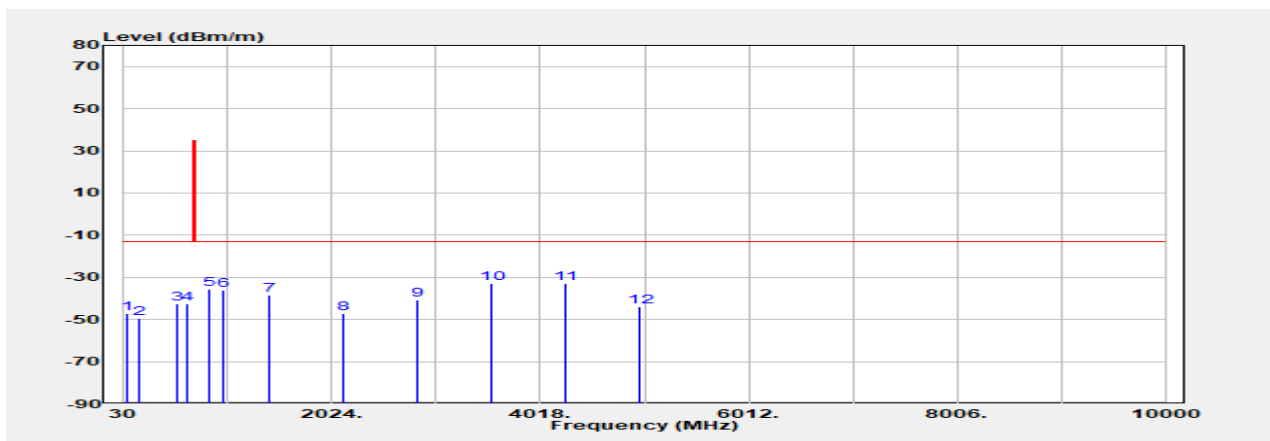
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Report Number :TERF2206000775E2
 Operation Mode :LTE B17
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :710 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
54.250	-47.11	-33.85	-10.75	-2.51	-13.00	-34.11
178.410	-49.46	-47.65	1.07	-2.88	-13.00	-36.46
548.950	-42.47	-43.63	4.17	-3.01	-13.00	-29.47
629.460	-42.35	-42.43	3.45	-3.37	-13.00	-29.35
846.740	-35.72	-36.61	4.68	-3.79	-13.00	-22.72
983.510	-36.28	-35.64	3.89	-4.53	-13.00	-23.28
1420.000	-38.56	-39.98	7.20	-5.78	-13.00	-25.56
2130.000	-47.06	-49.29	9.34	-7.11	-13.00	-34.06
2840.000	-40.70	-43.28	10.80	-8.22	-13.00	-27.70
3550.000	-32.67	-35.50	12.00	-9.17	-13.00	-19.67
4260.000	-32.98	-35.53	12.68	-10.13	-13.00	-19.98
4970.000	-44.13	-45.83	12.66	-10.96	-13.00	-31.13

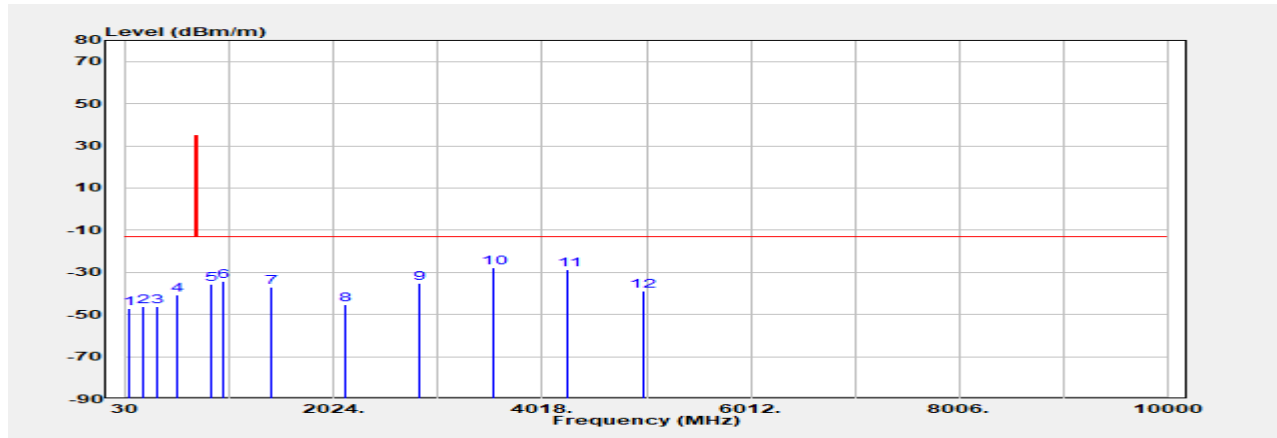
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Report Number :TERF2206000775E2
 Operation Mode :LTE B17
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :711 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-17
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-47.11	-34.40	-10.18	-2.53	-13.00	-34.11
188.110	-46.29	-46.30	2.96	-2.95	-13.00	-33.29
322.940	-46.21	-47.15	4.18	-3.24	-13.00	-33.21
523.730	-40.59	-42.01	4.14	-2.72	-13.00	-27.59
849.650	-35.84	-36.70	4.65	-3.79	-13.00	-22.84
966.050	-34.19	-33.47	3.76	-4.48	-13.00	-21.19
1422.000	-36.99	-38.43	7.22	-5.78	-13.00	-23.99
2133.000	-45.18	-47.37	9.30	-7.11	-13.00	-32.18
2844.000	-35.20	-37.77	10.80	-8.23	-13.00	-22.20
3555.000	-27.67	-30.48	11.99	-9.18	-13.00	-14.67
4266.000	-28.55	-31.07	12.67	-10.15	-13.00	-15.55
4977.000	-39.03	-40.72	12.65	-10.96	-13.00	-26.03

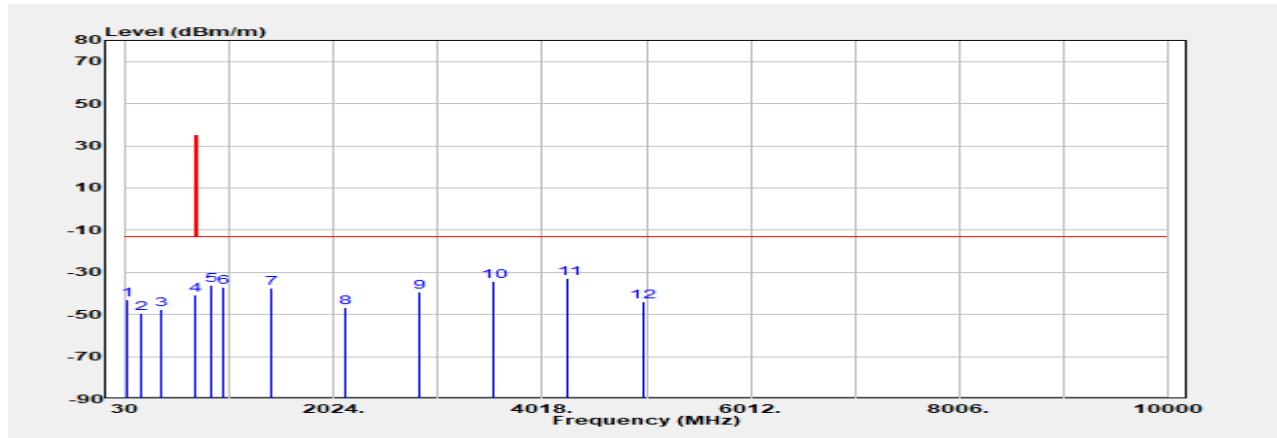
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Report Number :TERF2206000775E2
 Operation Mode :LTE B17
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :711 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-17
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
39.700	-43.23	-27.31	-13.51	-2.41	-13.00	-30.23
176.470	-49.64	-47.46	0.69	-2.87	-13.00	-36.64
374.350	-47.44	-48.77	4.34	-3.01	-13.00	-34.44
686.690	-40.59	-41.12	3.76	-3.23	-13.00	-27.59
838.010	-36.19	-36.98	4.63	-3.84	-13.00	-23.19
963.140	-36.86	-36.11	3.74	-4.49	-13.00	-23.86
1422.000	-37.59	-39.03	7.22	-5.78	-13.00	-24.59
2133.000	-46.60	-48.79	9.30	-7.11	-13.00	-33.60
2844.000	-39.42	-41.99	10.80	-8.23	-13.00	-26.42
3555.000	-34.18	-36.99	11.99	-9.18	-13.00	-21.18
4266.000	-32.98	-35.50	12.67	-10.15	-13.00	-19.98
4977.000	-43.81	-45.50	12.65	-10.96	-13.00	-30.81

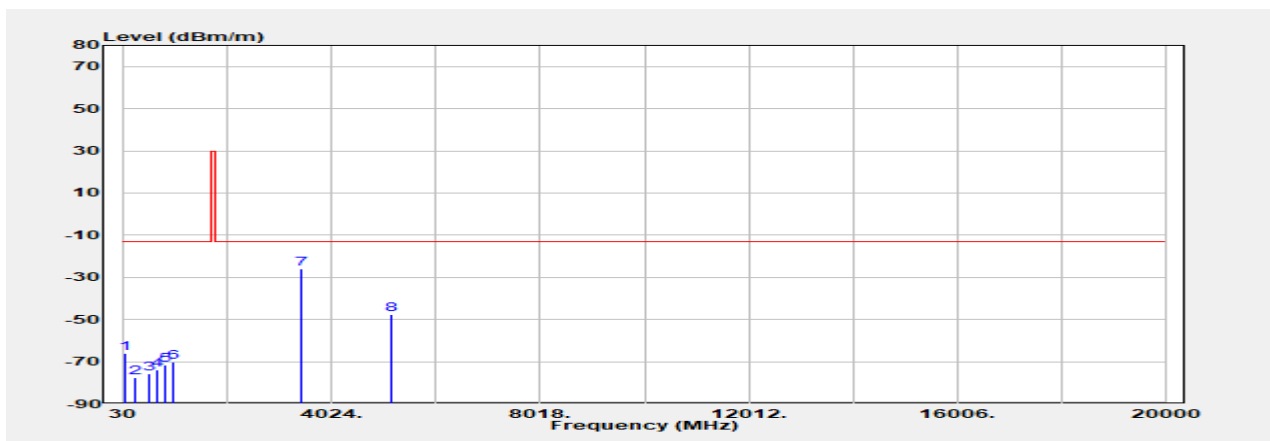
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Report Number :TERF2206000775E2
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1720 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
56.190	-66.21	-53.26	-10.43	-2.52	-13.00	-53.21
246.310	-77.43	-78.68	4.33	-3.08	-13.00	-64.43
526.640	-75.70	-77.17	4.16	-2.69	-13.00	-62.70
676.990	-73.70	-74.05	3.83	-3.48	-13.00	-60.70
809.880	-71.76	-72.28	4.23	-3.71	-13.00	-58.76
992.240	-69.98	-69.40	3.99	-4.57	-13.00	-56.98
3440.000	-26.06	-29.41	12.42	-9.07	-13.00	-13.06
5160.000	-47.53	-49.04	12.58	-11.07	-13.00	-34.53

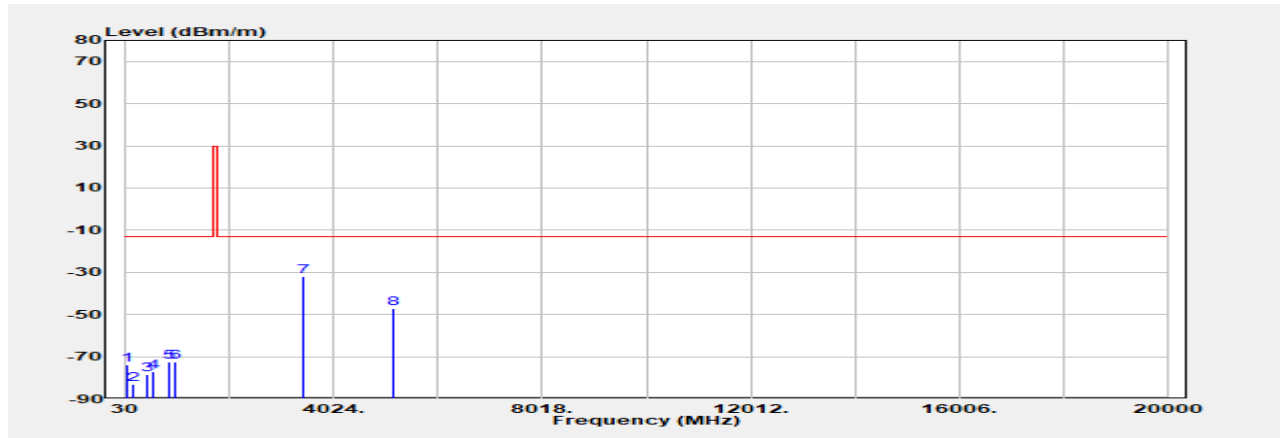
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Report Number :TERF2206000775E2
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1720 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-73.66	-60.95	-10.18	-2.53	-13.00	-60.66
181.320	-82.86	-81.65	1.69	-2.90	-13.00	-69.86
439.340	-78.65	-79.92	4.02	-2.75	-13.00	-65.65
547.010	-77.26	-78.49	4.18	-2.95	-13.00	-64.26
848.680	-72.53	-73.40	4.66	-3.79	-13.00	-59.53
966.050	-72.50	-71.78	3.76	-4.48	-13.00	-59.50
3440.000	-31.79	-35.14	12.42	-9.07	-13.00	-18.79
5160.000	-47.28	-48.79	12.58	-11.07	-13.00	-34.28

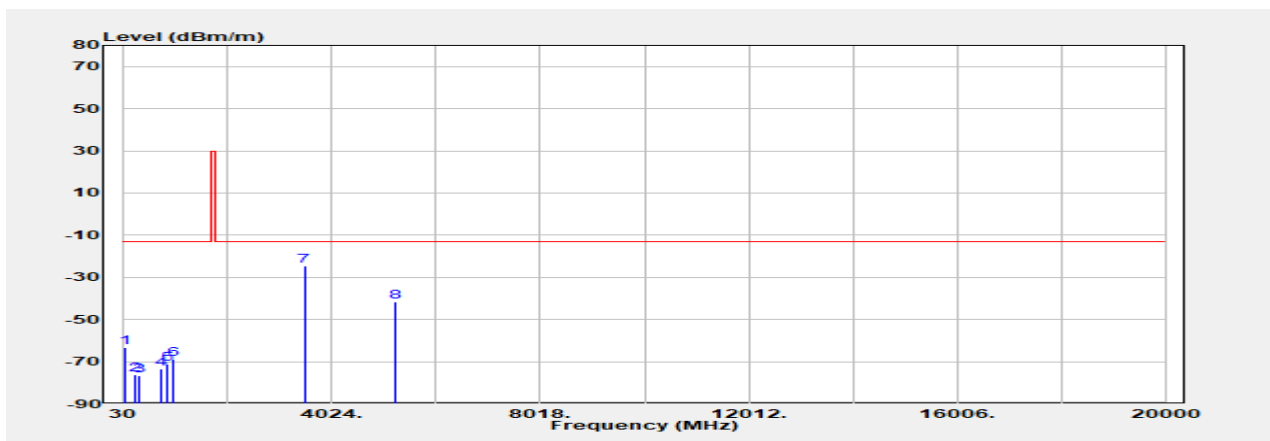
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Report Number :TERF2206000775E2
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1745 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
56.190	-63.33	-50.38	-10.43	-2.52	-13.00	-50.33
244.370	-76.22	-77.50	4.34	-3.06	-13.00	-63.22
328.760	-76.81	-77.77	4.22	-3.26	-13.00	-63.81
727.430	-73.45	-72.72	3.15	-3.88	-13.00	-60.45
850.620	-71.03	-71.87	4.64	-3.80	-13.00	-58.03
962.170	-68.79	-68.03	3.73	-4.49	-13.00	-55.79
3490.000	-24.69	-27.78	12.24	-9.15	-13.00	-11.69
5235.000	-41.77	-43.72	13.18	-11.23	-13.00	-28.77

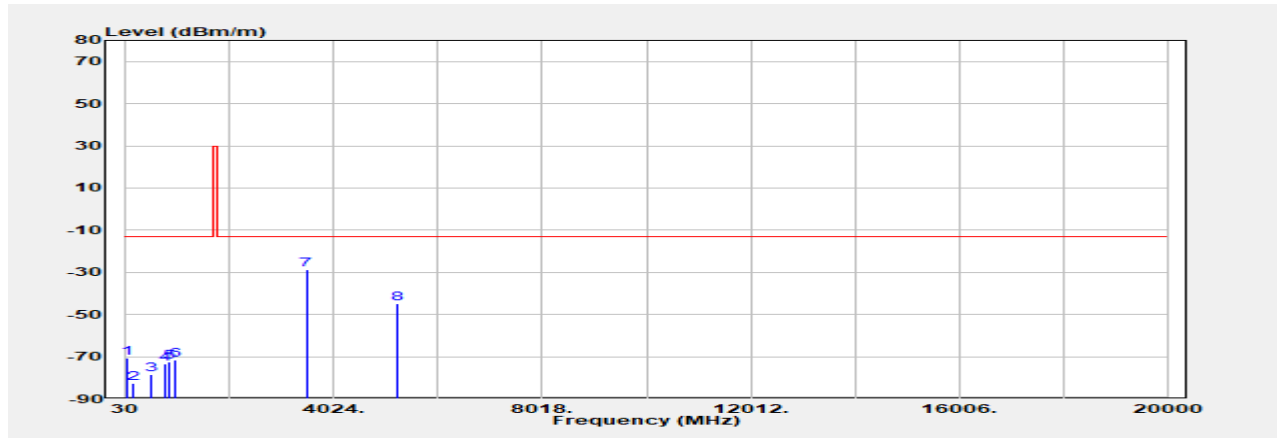
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Report Number :TERF2206000775E2
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1745 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
56.190	-70.71	-57.76	-10.43	-2.52	-13.00	-57.71
161.920	-82.82	-78.97	-1.05	-2.80	-13.00	-69.82
513.060	-78.67	-79.95	4.10	-2.82	-13.00	-65.67
799.210	-73.49	-73.92	4.00	-3.57	-13.00	-60.49
846.740	-72.49	-73.38	4.68	-3.79	-13.00	-59.49
964.110	-71.67	-70.92	3.74	-4.49	-13.00	-58.67
3490.000	-28.74	-31.83	12.24	-9.15	-13.00	-15.74
5235.000	-44.80	-46.75	13.18	-11.23	-13.00	-31.80

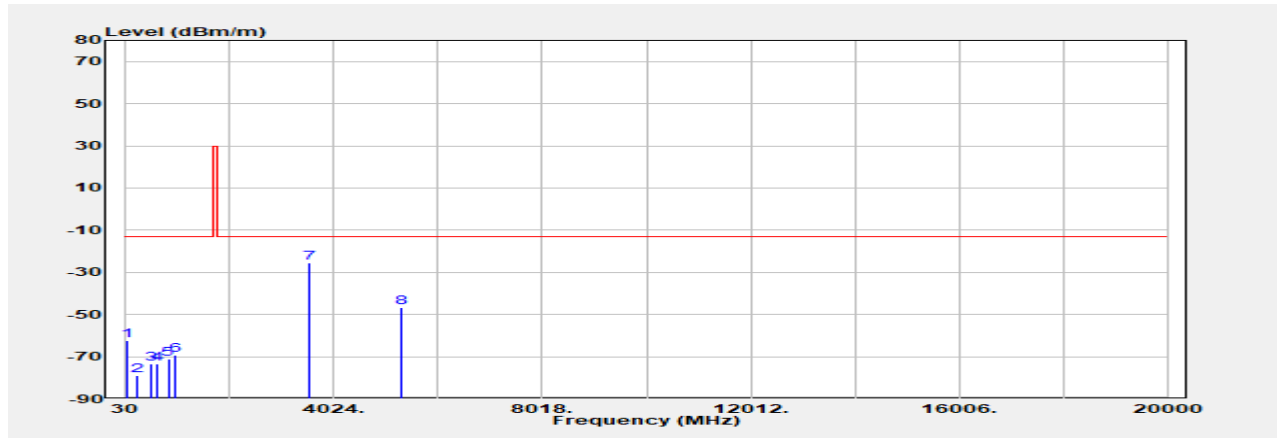
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Report Number :TERF2206000775E2
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1770 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Vertical
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
56.190	-62.51	-49.56	-10.43	-2.52	-13.00	-49.51
263.770	-78.72	-79.97	4.33	-3.08	-13.00	-65.72
525.670	-73.40	-74.86	4.16	-2.70	-13.00	-60.40
627.520	-73.33	-73.45	3.46	-3.34	-13.00	-60.33
839.950	-71.30	-72.16	4.65	-3.79	-13.00	-58.30
965.080	-69.34	-68.61	3.75	-4.48	-13.00	-56.34
3540.000	-25.71	-28.59	12.04	-9.16	-13.00	-12.71
5310.000	-46.82	-48.91	13.32	-11.23	-13.00	-33.82

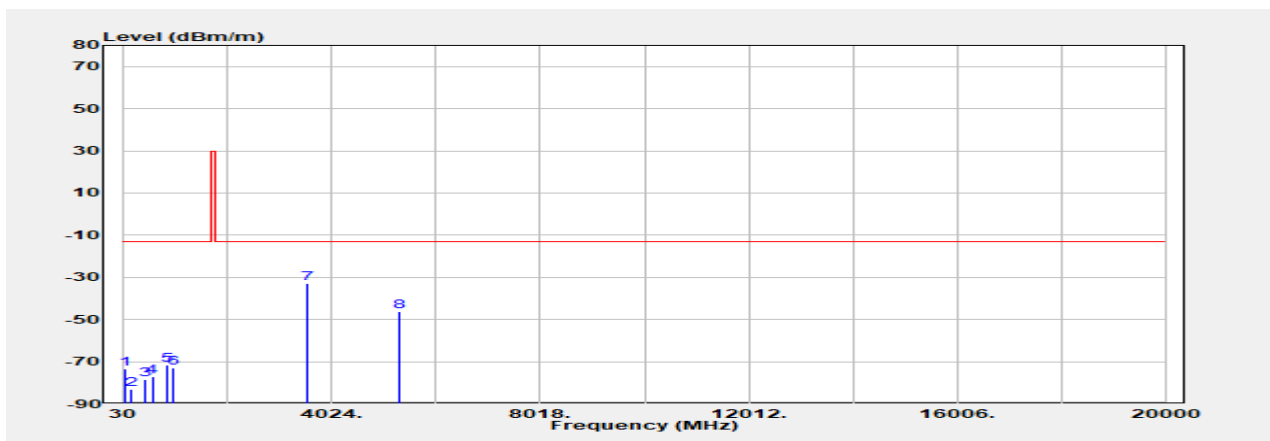
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Report Number :TERF2206000775E2
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :E1 Plane
 Test Frequency :1770 MHz

Test Site :SAC G Chamber
 Test Date :2022-06-16
 Temp./Humi. :23.8/67
 Antenna Pol. :Horizontal
 Engineer :Quentin Liu



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
57.160	-73.30	-60.59	-10.18	-2.53	-13.00	-60.30
167.740	-82.89	-79.50	-0.57	-2.82	-13.00	-69.89
438.370	-78.33	-79.57	4.00	-2.76	-13.00	-65.33
571.260	-76.94	-77.65	4.05	-3.34	-13.00	-63.94
852.560	-71.62	-72.40	4.62	-3.84	-13.00	-58.62
961.200	-72.81	-72.03	3.72	-4.50	-13.00	-59.81
3540.000	-32.79	-35.67	12.04	-9.16	-13.00	-19.79
5310.000	-46.04	-48.13	13.32	-11.23	-13.00	-33.04

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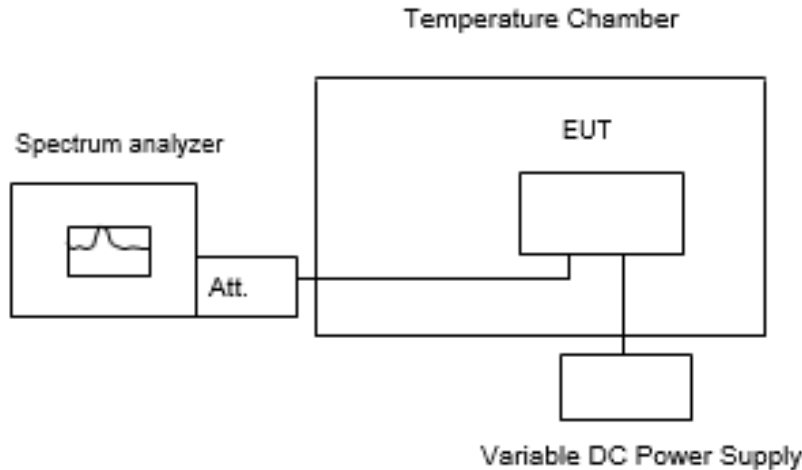
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11 FREQUENCY STABILITY MEASUREMENT

11.1 Standard Applicabl

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

11.2 Test Set-up



Note: Measurement setup for testing on Antenna connector

11.3 Measurement Procedure

The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 25°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to -30°C. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C increased per stage until the highest temperature of +50°C reached.

Set chamber temperature to 25°C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation (+/- 15%) and endpoint as declared by the manufacturer, record the maximum frequency change.

11.4 Measurement Result

Note: The battery is rated 7.6V dc.

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Reference Freq.:		LTE B2 Mid Channel		1880.0000	MHz 10M QPSK CH 18900
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
8.74	25	1879.999999	-0.0005	+/- 2.5 ppm	
7.6	25	1880.000006	0.0033		
6.46	25	1880.000008	0.0041		
3.9 (End Point)	25	1880.000005	0.0028		
Freq. ERROR vs. Temp.					
7.6	-30	1879.999990	-0.0053	+/- 2.5 ppm	
7.6	-20	1880.000007	0.0035		
7.6	-10	1879.999999	-0.0004		
7.6	0	1879.999992	-0.0043		
7.6	10	1880.000002	0.0009		
7.6	20	1880.000005	0.0028		
7.6	30	1880.000010	0.0052		
7.6	40	1879.999994	-0.0034		
7.6	50	1879.999999	-0.0004		
Reference Freq.:		LTE B4 Mid Channel		1732.5000	MHz 10M QPSK CH 20175
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
8.74	25	1732.500010	0.0056	+/- 2.5 ppm	
7.6	25	1732.500007	0.0042		
6.46	25	1732.499990	-0.0057		
3.9 (End Point)	25	1732.500008	0.0045		
Freq. ERROR vs. Temp.					
7.6	-30	1732.499990	-0.0056	+/- 2.5 ppm	
7.6	-20	1732.499991	-0.0054		
7.6	-10	1732.499992	-0.0044		
7.6	0	1732.500009	0.0052		
7.6	10	1732.499998	-0.0014		
7.6	20	1732.499991	-0.0051		
7.6	30	1732.500007	0.0042		
7.6	40	1732.500009	0.0053		
7.6	50	1732.500001	0.0008		

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Reference Freq.:		LTE B5 Mid Channel		836.5000	MHz 10M QPSK CH 20525
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
8.74	25	836.500008	0.0091	+/- 2.5 ppm	
7.6	25	836.499992	-0.0092		
6.46	25	836.500002	0.0023		
3.9 (End Point)	25	836.500001	0.0013		
Freq. ERROR vs. Temp.					
7.6	-30	836.500002	0.0018	+/- 2.5 ppm	
7.6	-20	836.499996	-0.0047		
7.6	-10	836.500009	0.0109		
7.6	0	836.500008	0.0091		
7.6	10	836.500003	0.0030		
7.6	20	836.500006	0.0075		
7.6	30	836.499997	-0.0035		
7.6	40	836.499997	-0.0032		
7.6	50	836.499991	-0.0111		
Reference Freq.:		LTE B12 Mid Channel		707.5000	MHz 10M QPSK CH 23095
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
8.74	25	707.499991	-0.0129	+/- 2.5 ppm	
7.6	25	707.500008	0.0113		
6.46	25	707.499999	-0.0016		
3.9 (End Point)	25	707.500006	0.0088		
Freq. ERROR vs. Temp.					
7.6	-30	707.499993	-0.0100	+/- 2.5 ppm	
7.6	-20	707.499997	-0.0044		
7.6	-10	707.499999	-0.0014		
7.6	0	707.500008	0.0112		
7.6	10	707.500007	0.0092		
7.6	20	707.499997	-0.0041		
7.6	30	707.500002	0.0034		
7.6	40	707.500001	0.0013		
7.6	50	707.499995	-0.0076		

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Reference Freq.:		LTE B13 Mid Channel		782.0000	MHz 10M QPSK CH 23230
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
8.74	25	781.999999	-0.0015	+/- 2.5 ppm	
7.6	25	781.999997	-0.0038		
6.46	25	781.999993	-0.0095		
3.9 (End Point)	25	781.999997	-0.0035		
Freq. ERROR vs. Temp.					
7.6	-30	781.999990	-0.0124	+/- 2.5 ppm	
7.6	-20	782.000009	0.0110		
7.6	-10	782.000003	0.0033		
7.6	0	782.000000	-0.0003		
7.6	10	782.000006	0.0074		
7.6	20	781.999997	-0.0037		
7.6	30	782.000002	0.0026		
7.6	40	781.999997	-0.0033		
7.6	50	782.000005	0.0066		
Reference Freq.:		LTE B17 Mid Channel		710.0000	MHz 10M QPSK CH 23790
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
8.74	25	710.000001	0.0018	+/- 2.5 ppm	
7.6	25	710.000008	0.0110		
6.46	25	710.000007	0.0103		
3.9 (End Point)	25	710.000002	0.0032		
Freq. ERROR vs. Temp.					
7.6	-30	710.000004	0.0051	+/- 2.5 ppm	
7.6	-20	709.999998	-0.0024		
7.6	-10	709.999999	-0.0011		
7.6	0	709.999999	-0.0008		
7.6	10	709.999998	-0.0025		
7.6	20	710.000003	0.0038		
7.6	30	710.000004	0.0051		
7.6	40	710.000002	0.0024		
7.6	50	709.999995	-0.0073		

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Reference Freq.:		LTE B66 Mid Channel		1745.0000	MHz 10M QPSK CH 132322
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
8.74	25	1744.999998	-0.0013	+/- 2.5 ppm	
7.6	25	1744.999990	-0.0055		
6.46	25	1744.999992	-0.0048		
3.9 (End Point)	25	1744.999992	-0.0047		
Freq. ERROR vs. Temp.					
7.6	-30	1744.999995	-0.0028	+/- 2.5 ppm	
7.6	-20	1744.999991	-0.0049		
7.6	-10	1744.999998	-0.0010		
7.6	0	1745.000006	0.0034		
7.6	10	1744.999993	-0.0040		
7.6	20	1744.999990	-0.0057		
7.6	30	1745.000007	0.0038		
7.6	40	1744.999999	-0.0006		
7.6	50	1745.000005	0.0028		

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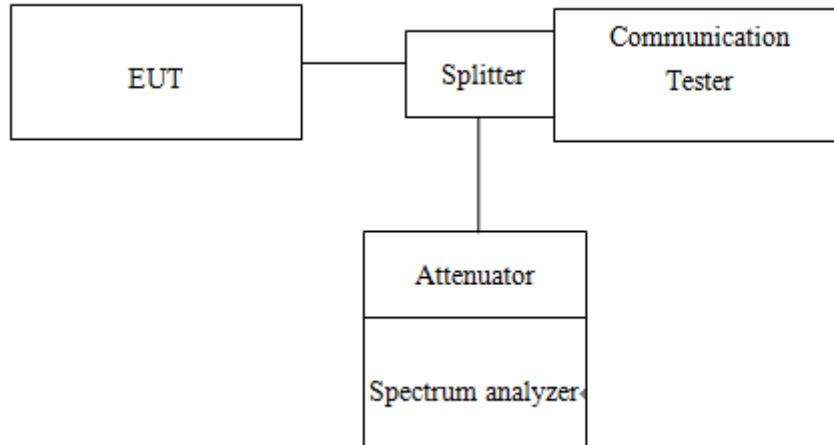
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12 PEAK TO AVERAGE RATIO

12.1 Standard Applicable

The peak-to-average ratio (PAR) of the transmission may not exceed 13dB.

12.2 Test SET-UP



12.3 Measurement Procedure

1. KDB 971168 D01 is employed as the following procedure is proper adjusted accordingly:
2. Set resolution/measurement bandwidth \geq signal's occupied bandwidth; & internal =1ms
3. Set the number of counts to a value that stabilizes the measured CCDF curve.

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12.4 Measurement Result

LTE BAND 2							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
1850.7	18607	4.93	13	1851.5	18615	5.36	13
1880.0	18900	5.11	13	1880.0	18900	5.23	13
1909.3	19193	5.00	13	1908.5	19185	5.23	13

LTE BAND 2							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
1852.5	18625	5.09	13	1855.0	18650	4.59	13
1880.0	18900	5.10	13	1880.0	18900	4.58	13
1907.5	19175	5.02	13	1905.0	19150	4.49	13

LTE BAND 2							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
1857.5	18675	4.36	13	1860.0	18700	4.19	13
1880.0	18900	4.40	13	1880.0	18900	4.48	13
1902.5	19125	4.17	13	1900.0	19100	4.21	13

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LTE BAND 4							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
1710.7	19957	5.33	13	1711.5	19965	5.32	13
1732.5	20175	5.22	13	1732.5	20175	5.48	13
1754.3	20393	5.01	13	1753.5	20385	5.36	13

LTE BAND 4							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
1712.5	19975	5.23	13	1715.0	20000	4.64	13
1732.5	20175	5.17	13	1732.5	20175	4.62	13
1752.5	20375	5.13	13	1750.0	20350	4.53	13

LTE BAND 4							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
1717.5	20025	4.42	13	1720.0	20050	4.21	13
1732.5	20175	4.39	13	1732.5	20175	4.47	13
1747.5	20325	4.46	13	1745.0	20300	4.66	13

LTE BAND 5							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
824.7	20407	6.06	13	825.5	20415	6.27	13
836.5	20525	5.90	13	836.5	20525	6.15	13
848.3	20643	5.93	13	847.5	20635	6.03	13

LTE BAND 5							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
826.5	20425	6.05	13	829.0	20450	5.77	13
836.5	20525	6.02	13	836.5	20525	5.71	13
846.5	20625	5.91	13	844.0	20600	5.81	13

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LTE BAND 12							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
699.7	23017	6.10	5.86	700.5	23025	6.10	13
707.5	23095	5.93	13	707.5	23095	6.00	13
715.3	23173	5.88	13	714.5	23165	6.09	13

LTE BAND 12							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
701.5	23035	6.05	5.81	704.0	23060	5.81	13
707.5	23095	6.02	5.82	707.5	23095	5.82	13
713.5	23155	5.84	5.84	711.0	23130	5.84	13

LTE BAND 13							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
779.5	23205	6.18	13	782.0	23230	5.86	13
782.0	23230	5.93	13				
784.5	23255	6.09	13				

LTE BAND 17							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
706.5	23755	6.15	13	709.0	23780	5.87	13
710.0	23790	5.93	13	710.0	23790	5.89	13
713.5	23825	5.99	13	711.0	23800	5.86	13

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LTE BAND 66							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
1710.7	131979	6.21	13	1711.5	131987	6.66	13
1745.0	132322	6.28	13	1745.0	132322	6.36	13
1779.3	132665	6.40	13	1778.5	132657	6.38	13

LTE BAND 66							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
1712.5	131997	6.45	13	1715.0	132022	6.03	13
1745.0	132322	6.17	13	1745.0	132322	6.09	13
1777.5	132647	6.16	13	1775.0	132622	6.10	13

LTE BAND 66							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		0.00	Limit			0.00	Limit
1717.5	132047	4.97	13	1720.0	132072	5.12	13
1745.0	132322	5.06	13	1745.0	132322	5.54	13
1772.5	132597	4.84	13	1770.0	132572	5.39	13

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