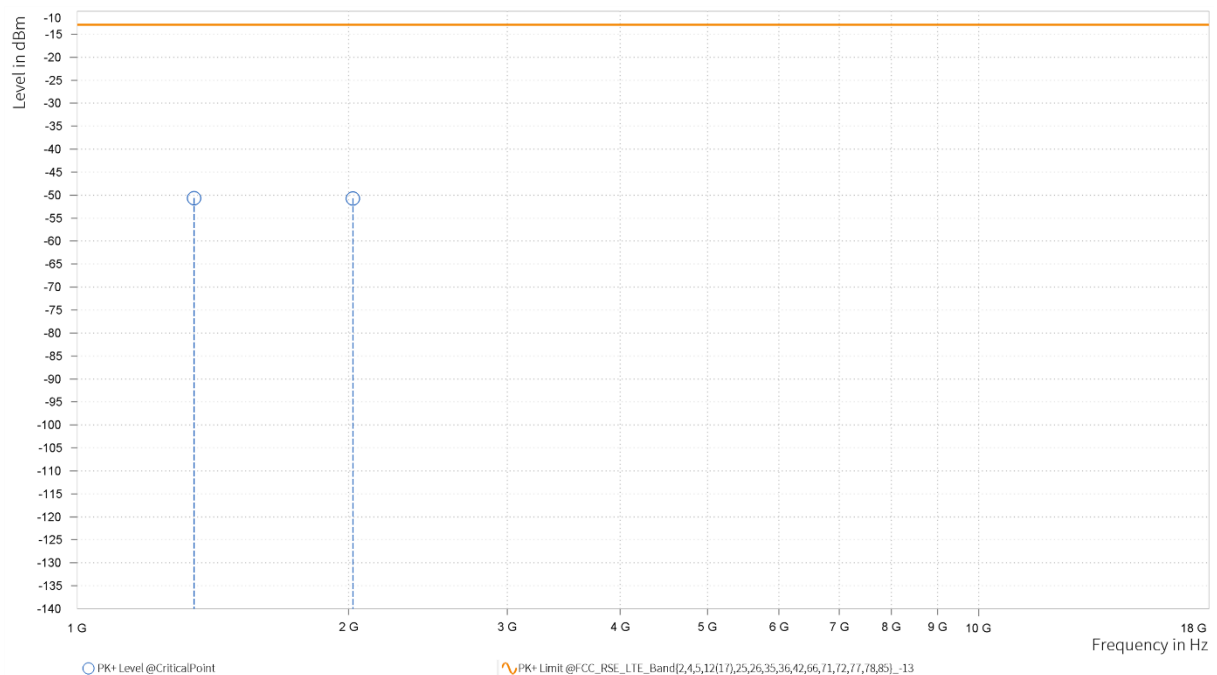




MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,347.000	-50.66	-13.00	37.66	14.66	V	169	2.00
2	2,021.250	-50.72	-13.00	37.72	18.68	V	62.1	1.00

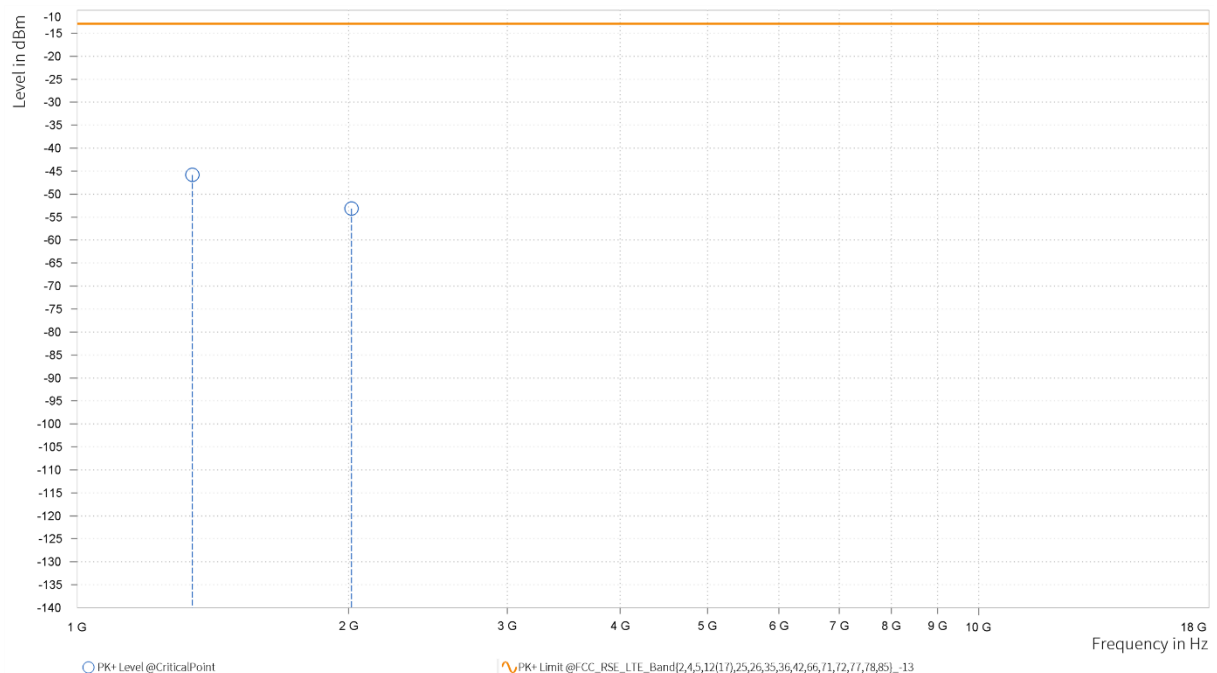




**CHANNEL BANDWIDTH: 20MHz / QPSK**

MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

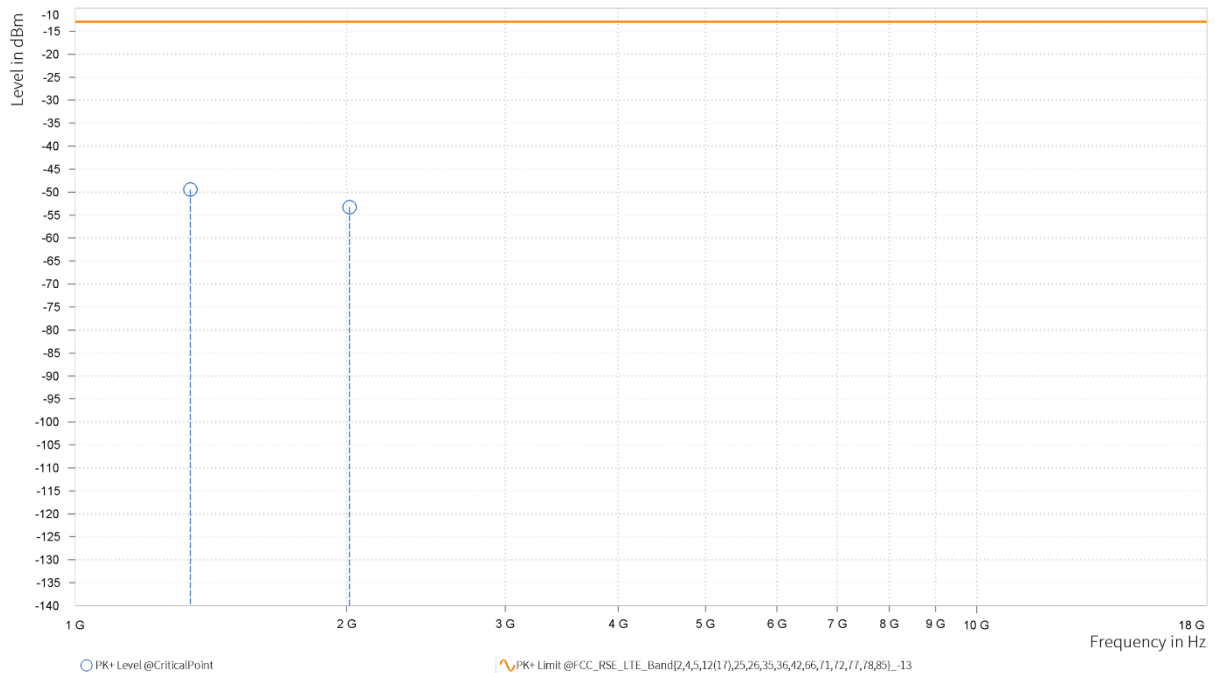
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,341.500	-45.81	-13.00	32.81	13.68	H	190.9	1.00
2	2,014.500	-53.16	-13.00	40.16	18.23	H	264.5	1.00





MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,342.000	-49.44	-13.00	36.44	14.57	V	168.2	2.00
2	2,014.500	-53.27	-13.00	40.27	18.59	V	21.8	2.00





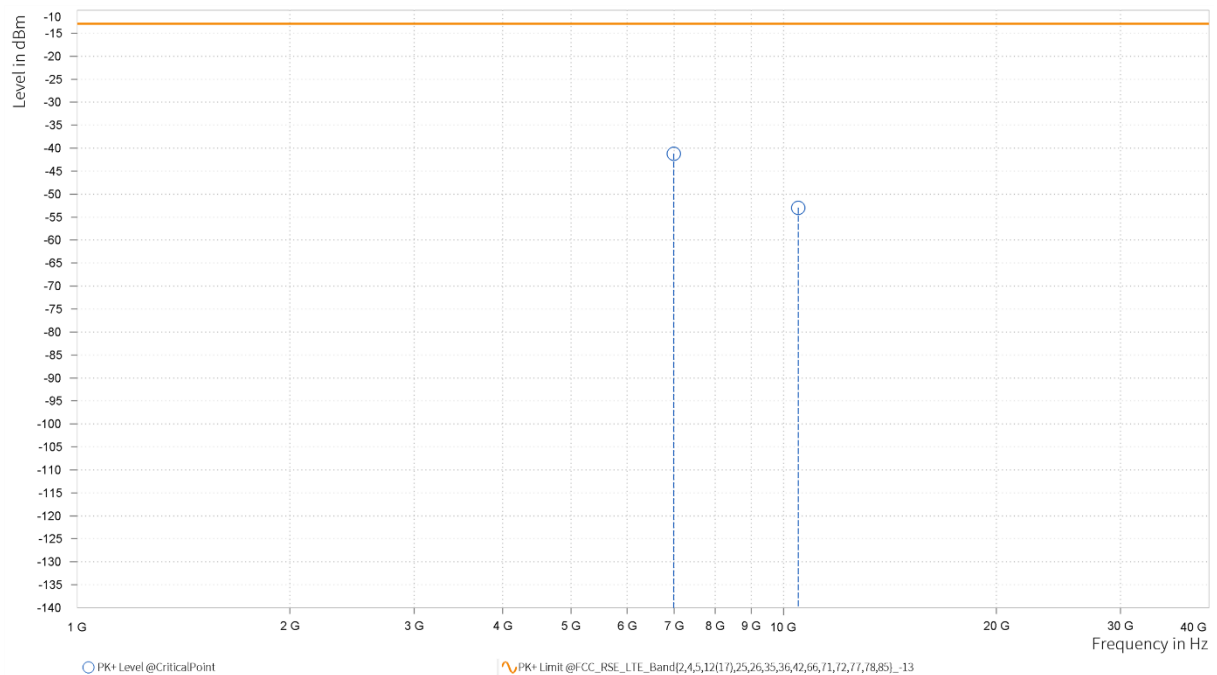
**N77 (Part 27Q)**

**Note:** For frequency above 18GHz, the emission was tested 20db below the limit so the data not recorded in the sheet.

**CHANNEL BANDWIDTH: 10MHz / QPSK**

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,990.960	-41.22	-13.00	28.22	32.81	H	126.6	1.00
6	10,486.440	-52.96	-13.00	39.96	18.72	H	68.6	2.00

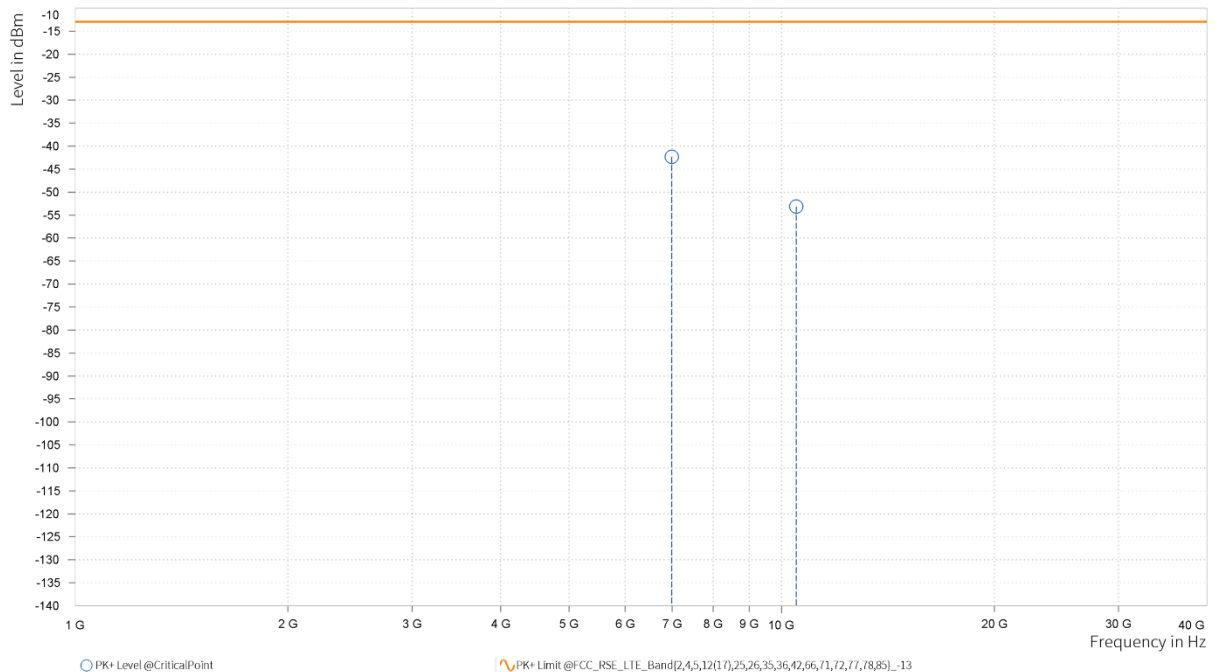




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,990.960	-42.33	-13.00	29.33	32.85	V	48.8	2.00
6	10,486.440	-53.15	-13.00	40.15	18.47	V	0.9	2.00

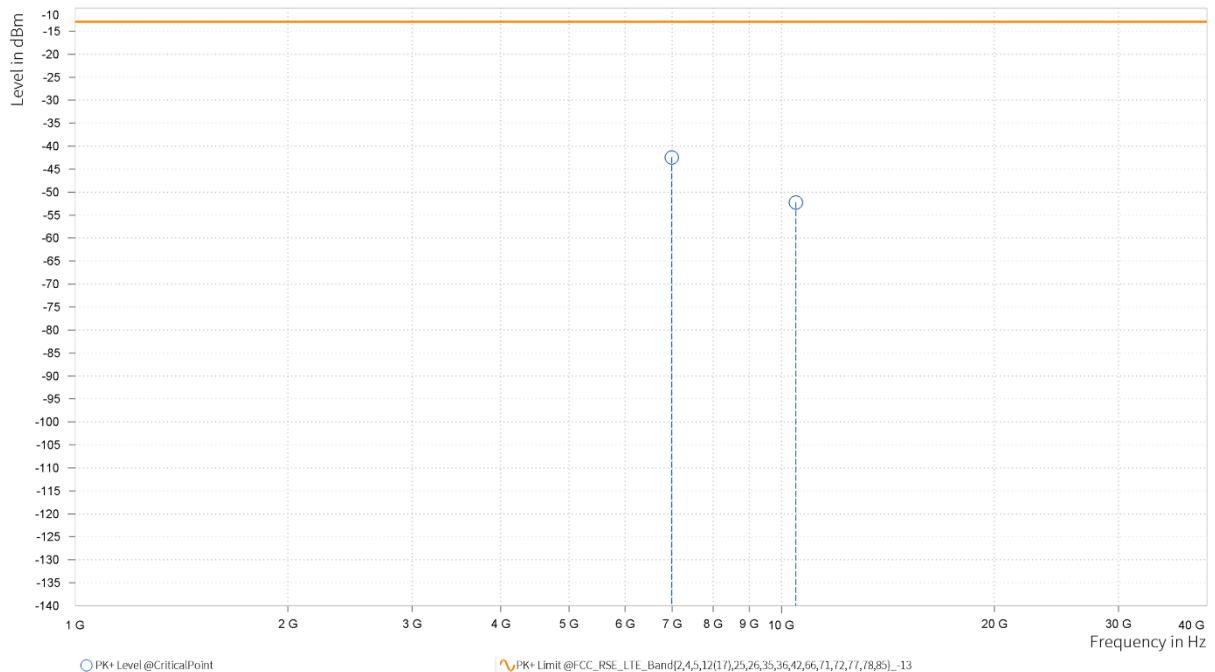




**CHANNEL BANDWIDTH: 15MHz / QPSK**

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,986.460	-42.43	-13.00	29.43	32.80	H	1	2.00
6	10,479.690	-52.24	-13.00	39.24	18.68	H	1	2.00

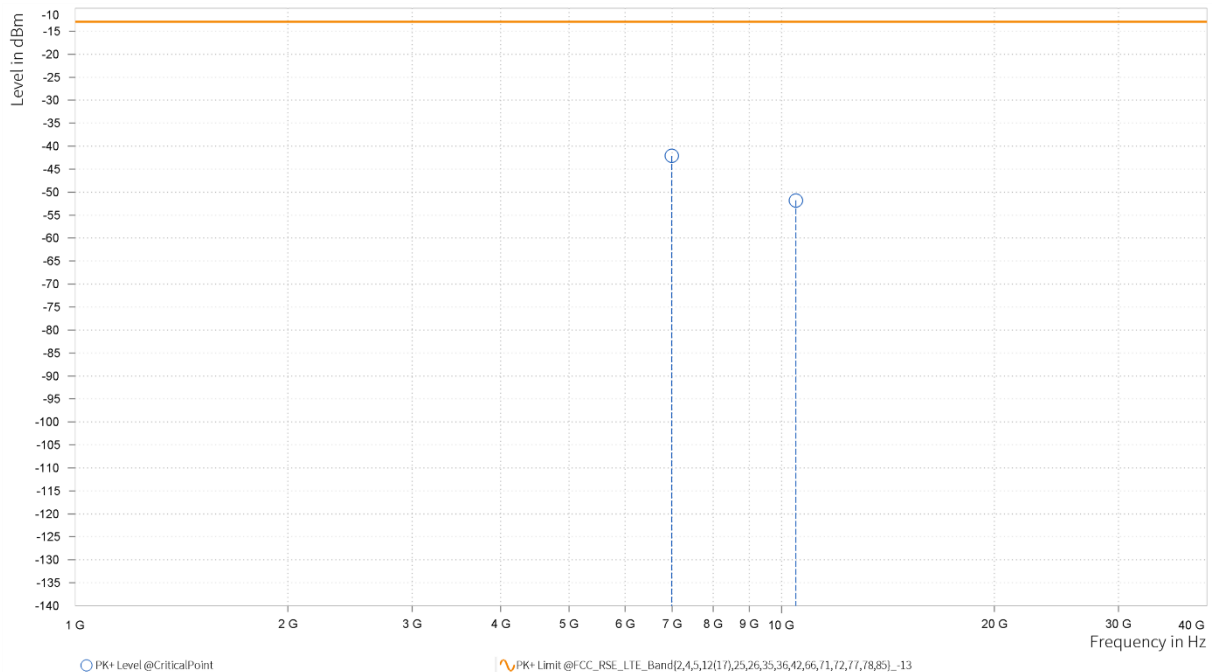




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,986.460	-42.13	-13.00	29.13	32.85	V	44.5	2.00
6	10,479.690	-51.81	-13.00	38.81	18.44	V	359	2.00





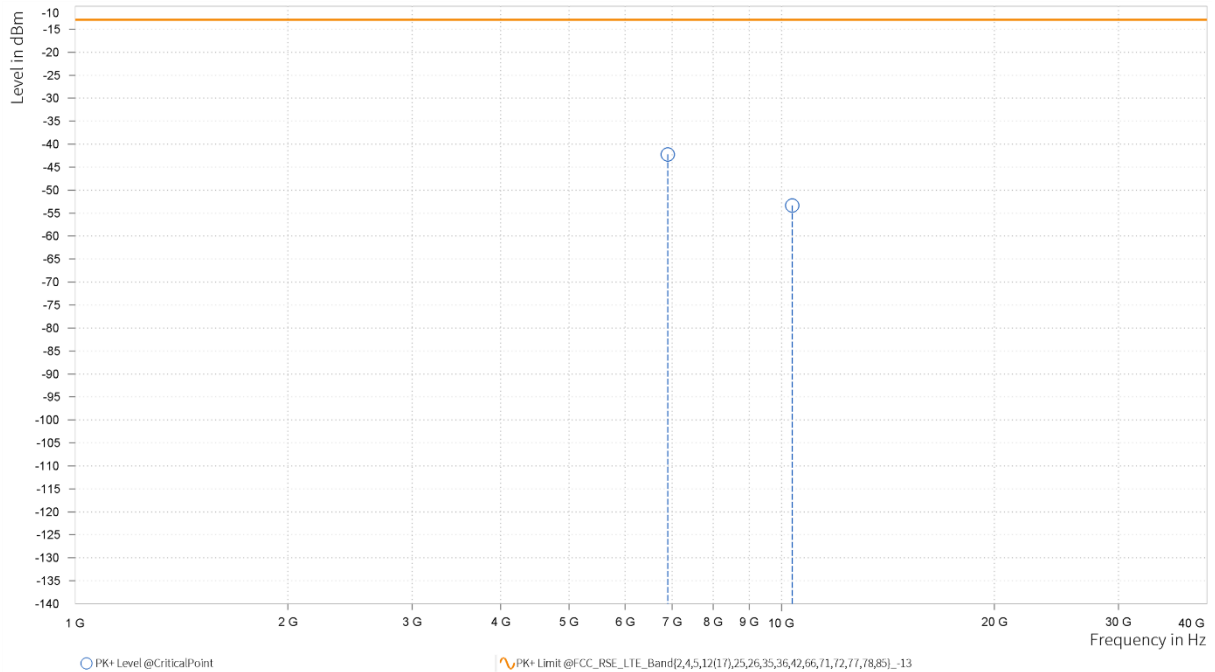
**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

**CHANNEL BANDWIDTH: 20MHz / QPSK**

**CH 630668**

MODE	TX channel 630668	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,902.040	-42.24	-13.00	29.24	32.83	H	246.9	1.00
6	10,353.060	-53.35	-13.00	40.35	17.91	H	165.4	1.00



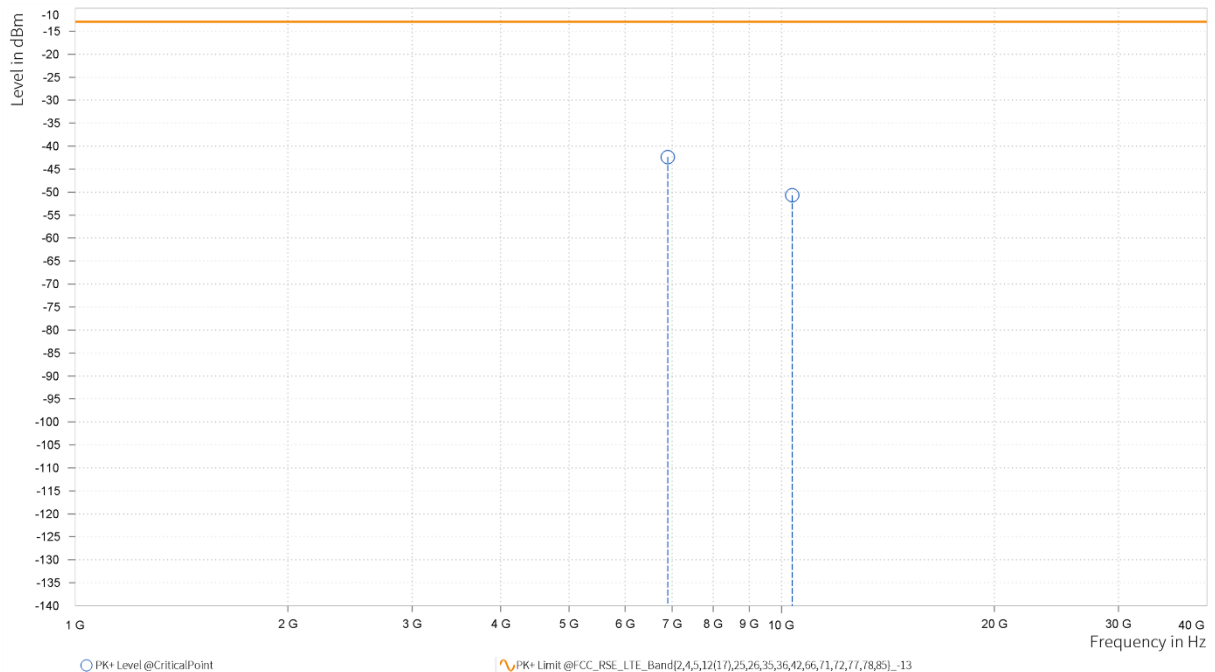




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 630668	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,902.040	-42.36	-13.00	29.36	32.79	V	314.1	1.00
6	10,353.060	-50.71	-13.00	37.71	17.63	V	0.9	2.00

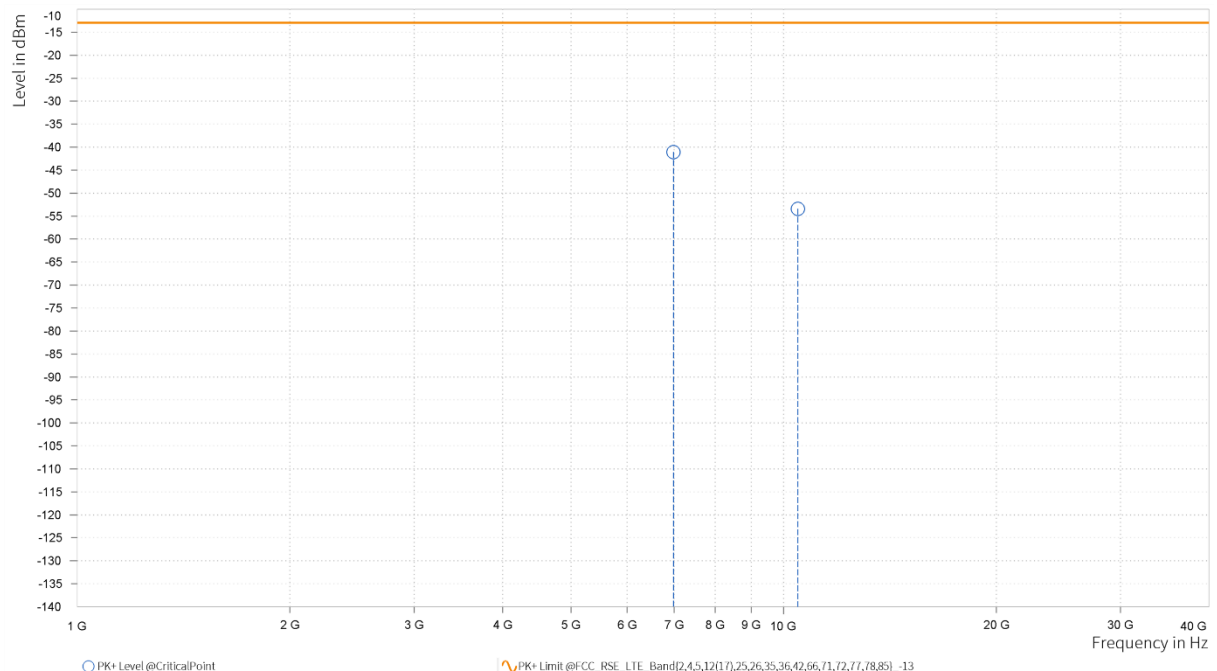




**CH 633332**

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,981.960	-41.08	-13.00	28.08	32.80	H	359.1	1.00
6	10,472.940	-53.43	-13.00	40.43	18.64	H	201	2.00

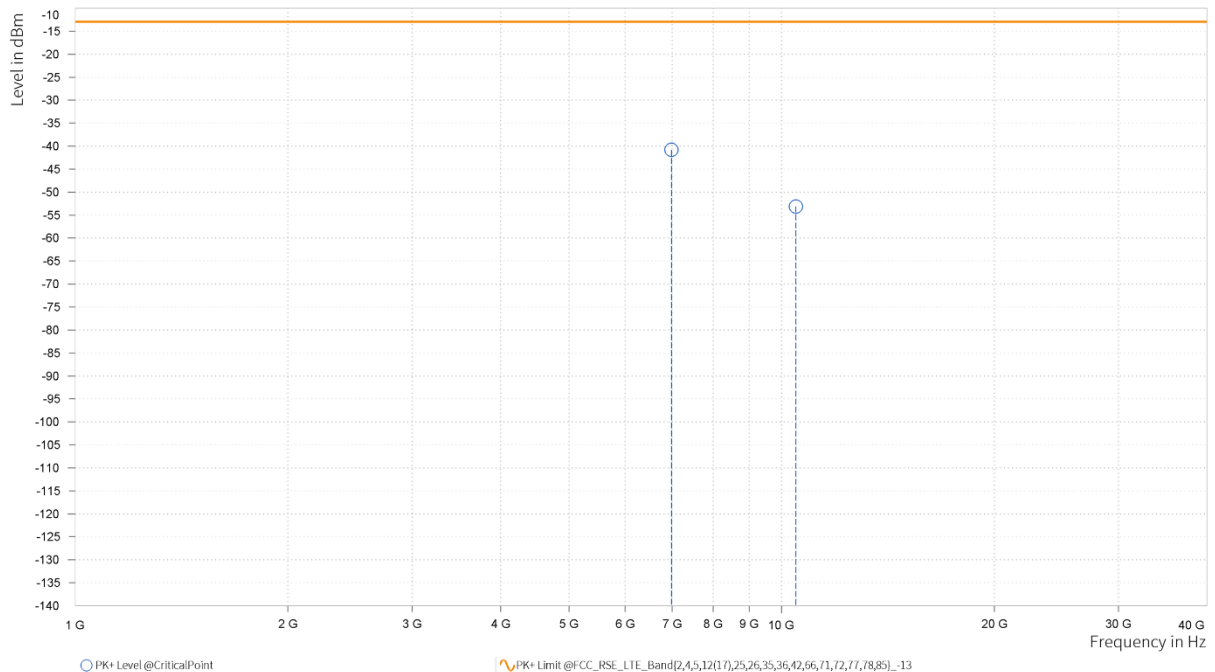




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

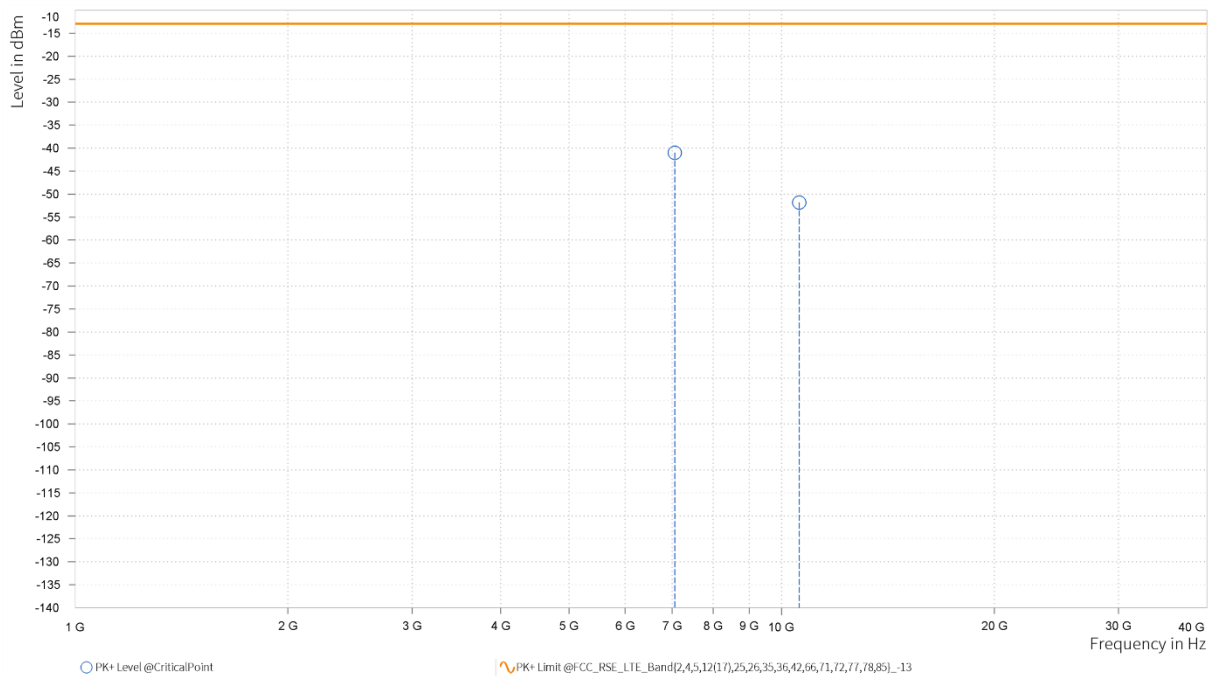
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,981.960	-40.82	-13.00	27.82	32.84	V	359.1	1.00
6	10,472.940	-53.10	-13.00	40.10	18.42	V	101.1	2.00





MODE	TX channel 636000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,062.000	-40.98	-13.00	27.98	32.47	H	359	1.00
6	10,593.000	-51.81	-13.00	38.81	18.59	H	359	1.00

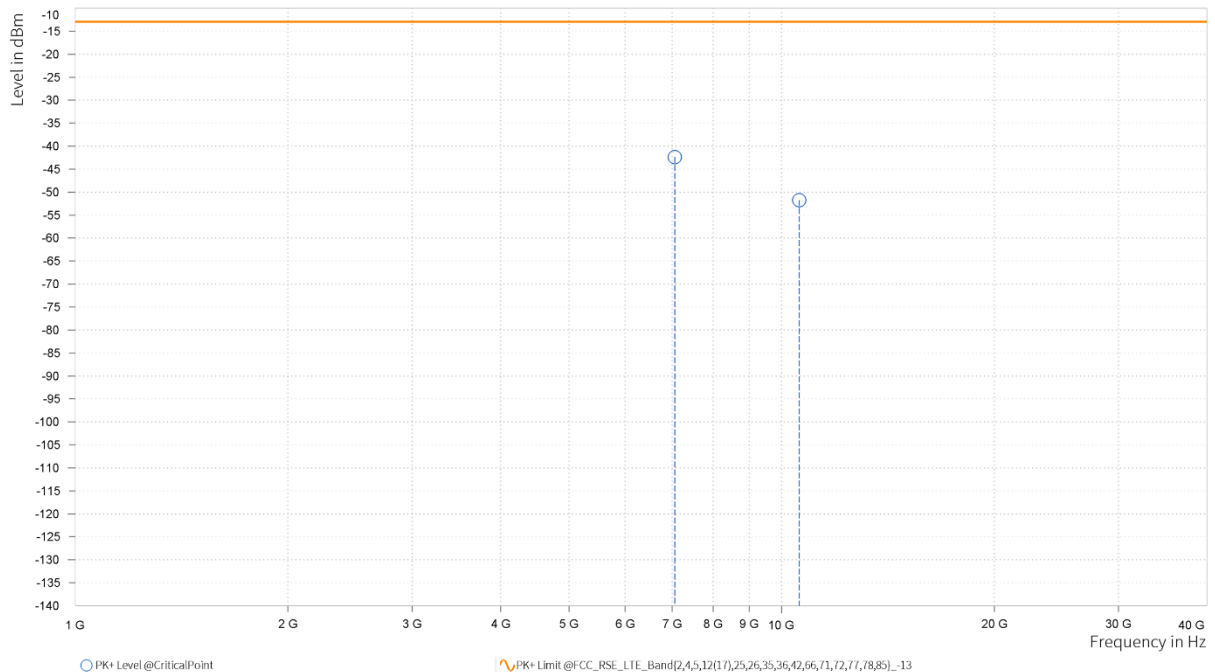




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 636000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,062.000	-42.37	-13.00	29.37	32.27	V	176.8	1.00
6	10,593.000	-51.73	-13.00	38.73	18.26	V	287.8	1.00



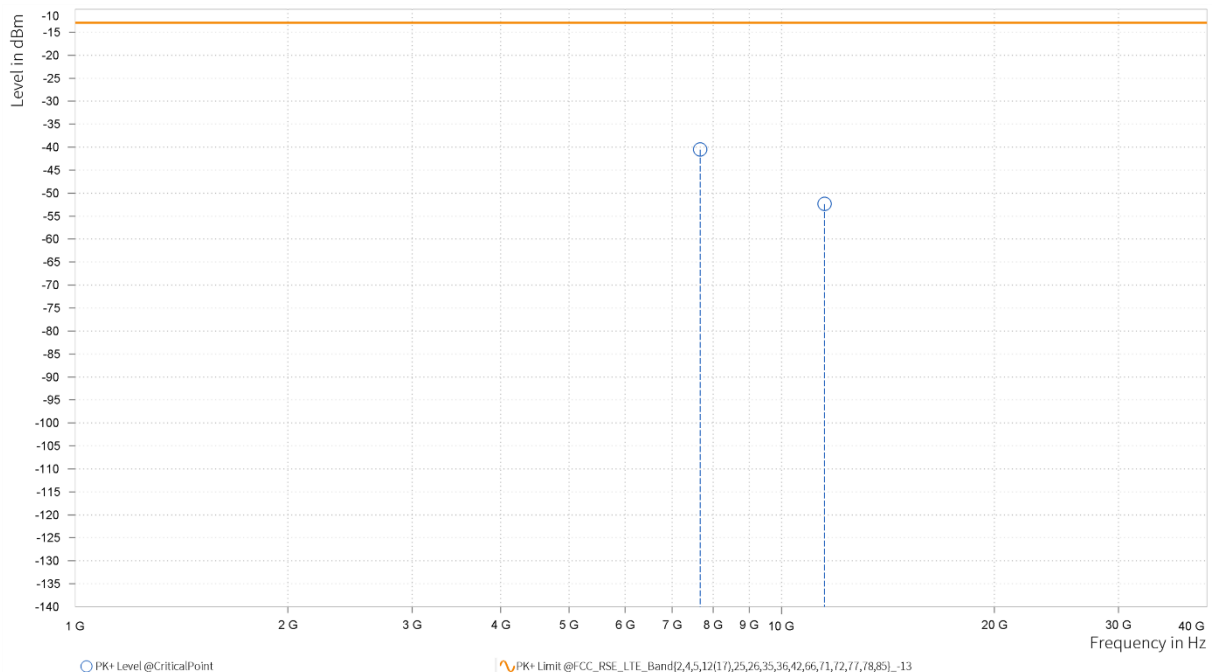


**N77(Part 270):**

**CHANNEL BANDWIDTH: 10MHz / QPSK**

MODE	TX channel 656000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,671.000	-40.54	-13.00	27.54	32.93	H	256	1.00
6	11,506.500	-52.37	-13.00	39.37	19.89	H	264.6	1.00

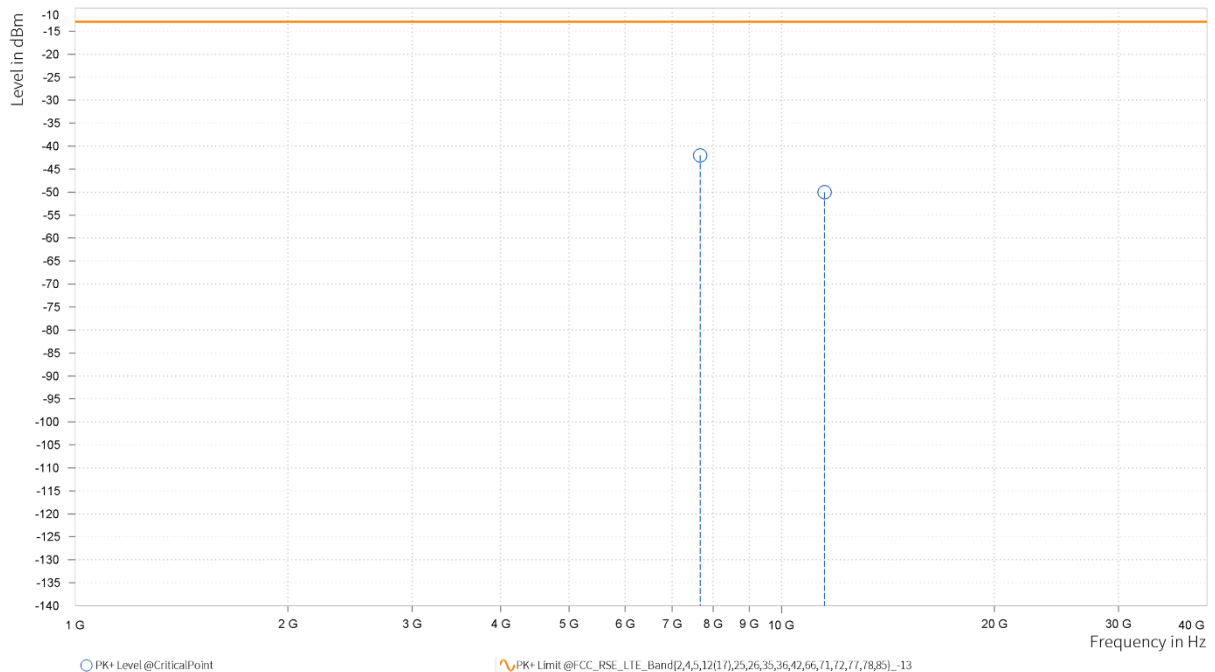




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 656000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,671.000	-42.01	-13.00	29.01	32.77	V	317.6	1.00
6	11,506.500	-50.05	-13.00	37.05	19.99	V	324.6	1.00

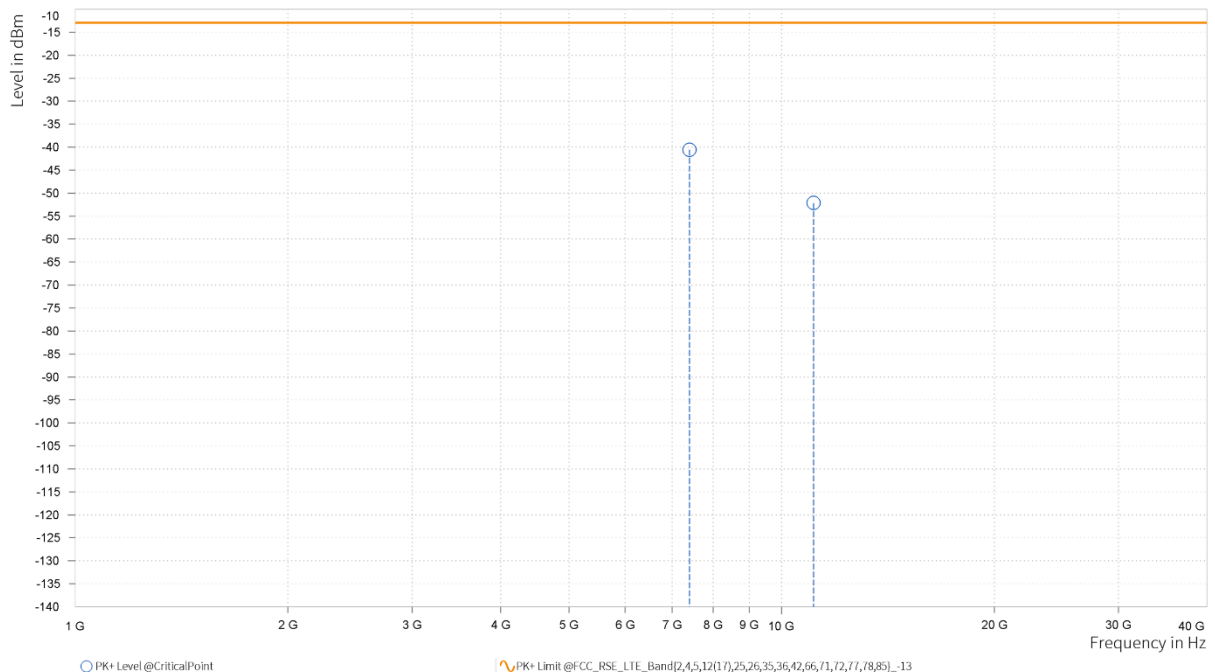




**CH 647168**

MODE	TX channel 647168	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,401.540	-40.56	-13.00	27.56	33.05	H	359.1	1.00
6	11,102.310	-52.13	-13.00	39.13	19.04	H	162.6	1.00



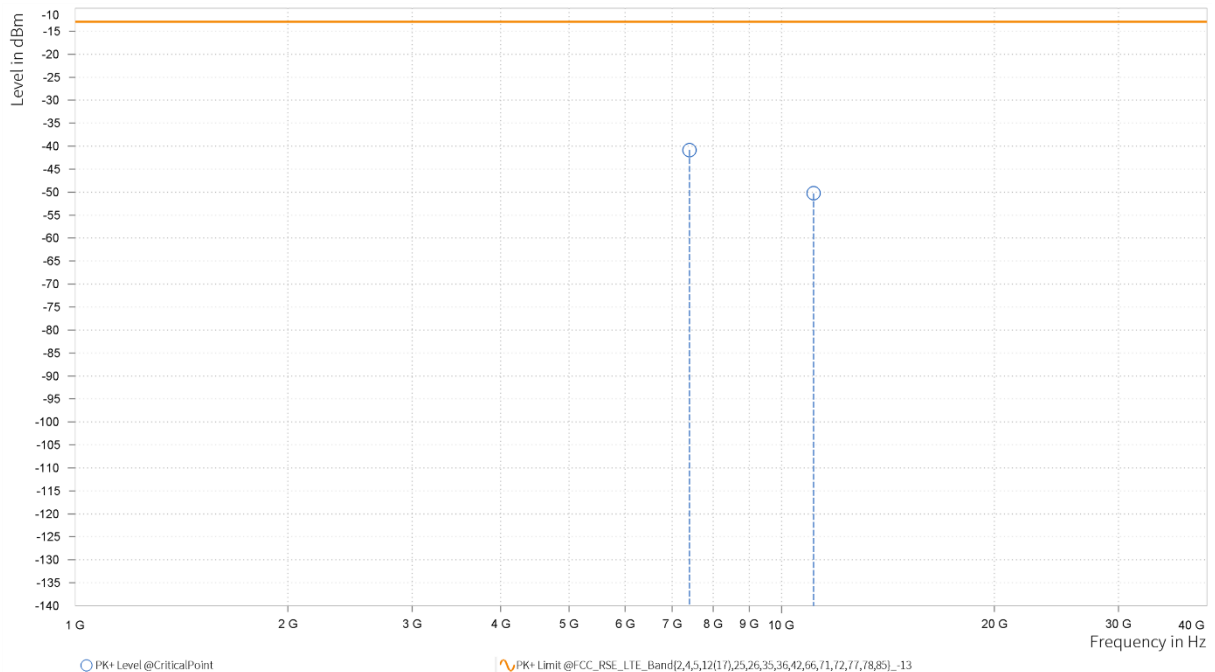




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 647168	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,401.540	-40.86	-13.00	27.86	32.98	V	36	2.00
6	11,102.310	-50.25	-13.00	37.25	19.23	V	27.5	2.00

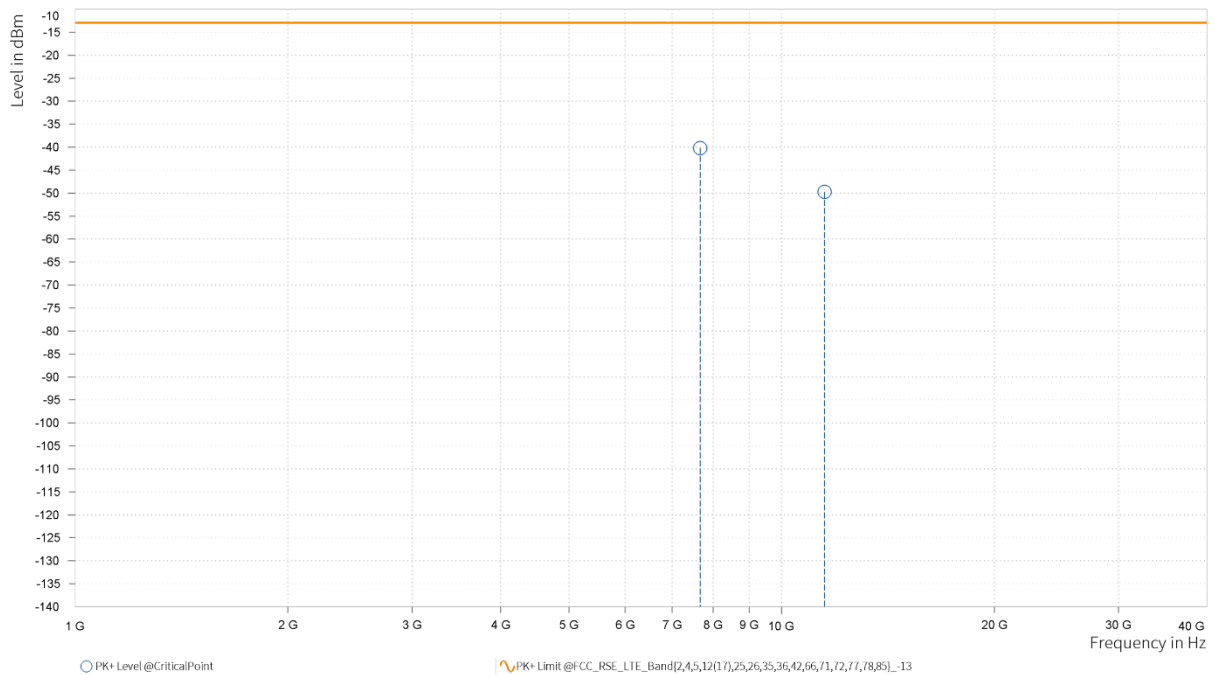




**CH656000**

MODE	TX channel 656000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,666.500	-40.19	-13.00	27.19	32.92	H	242.6	1.00
6	11,499.750	-49.74	-13.00	36.74	19.86	H	157	1.00

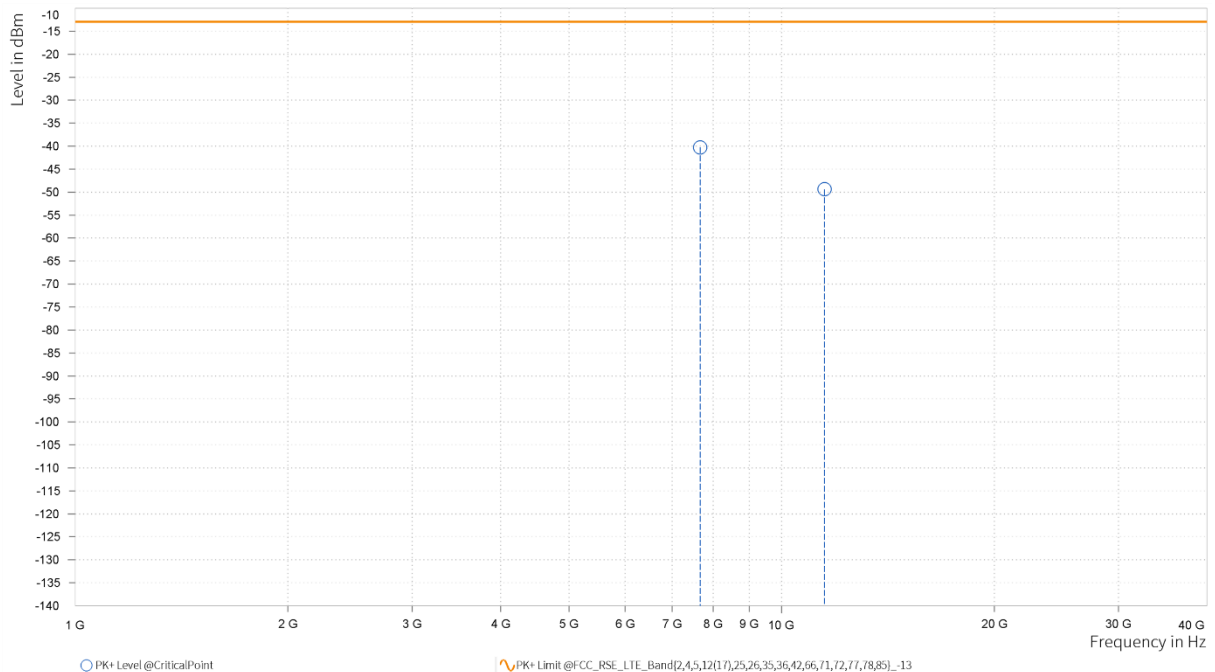




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 656000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

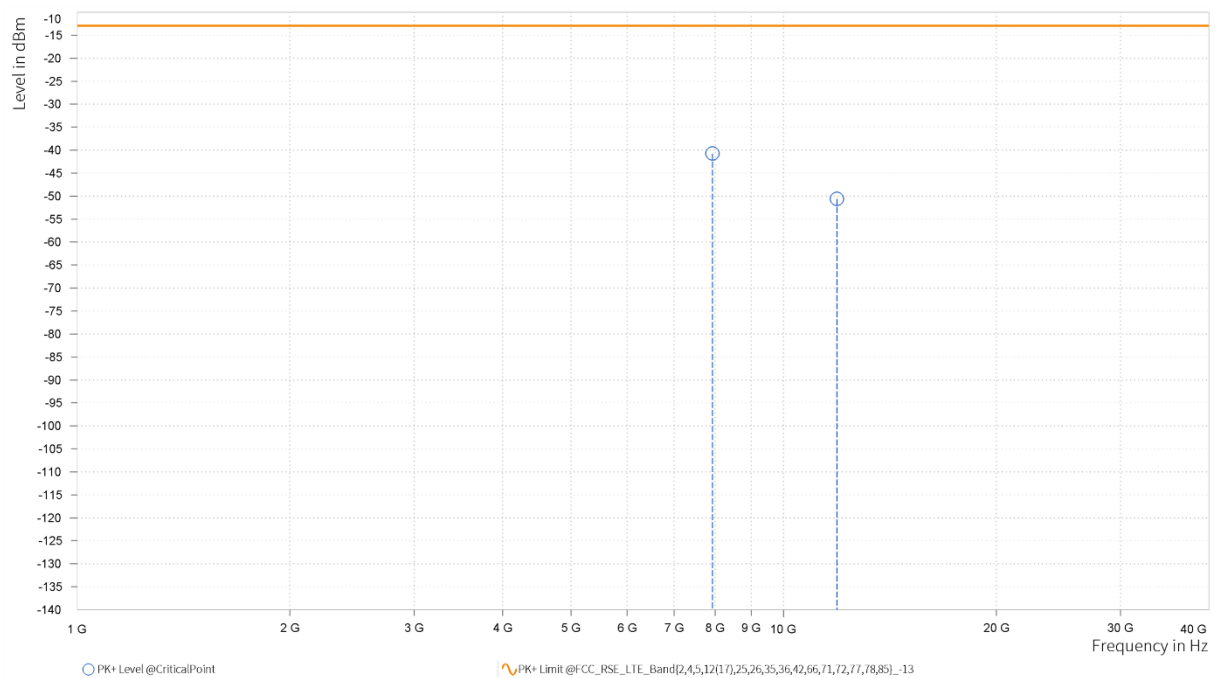
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,666.500	-40.26	-13.00	27.26	32.77	V	231.4	2.00
6	11,499.750	-49.38	-13.00	36.38	19.97	V	359	2.00





MODE	TX channel 664832	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,931.460	-40.75	-13.00	27.75	33.42	H	123.1	2.00
6	11,897.190	-50.61	-13.00	37.61	19.60	H	0.9	2.00

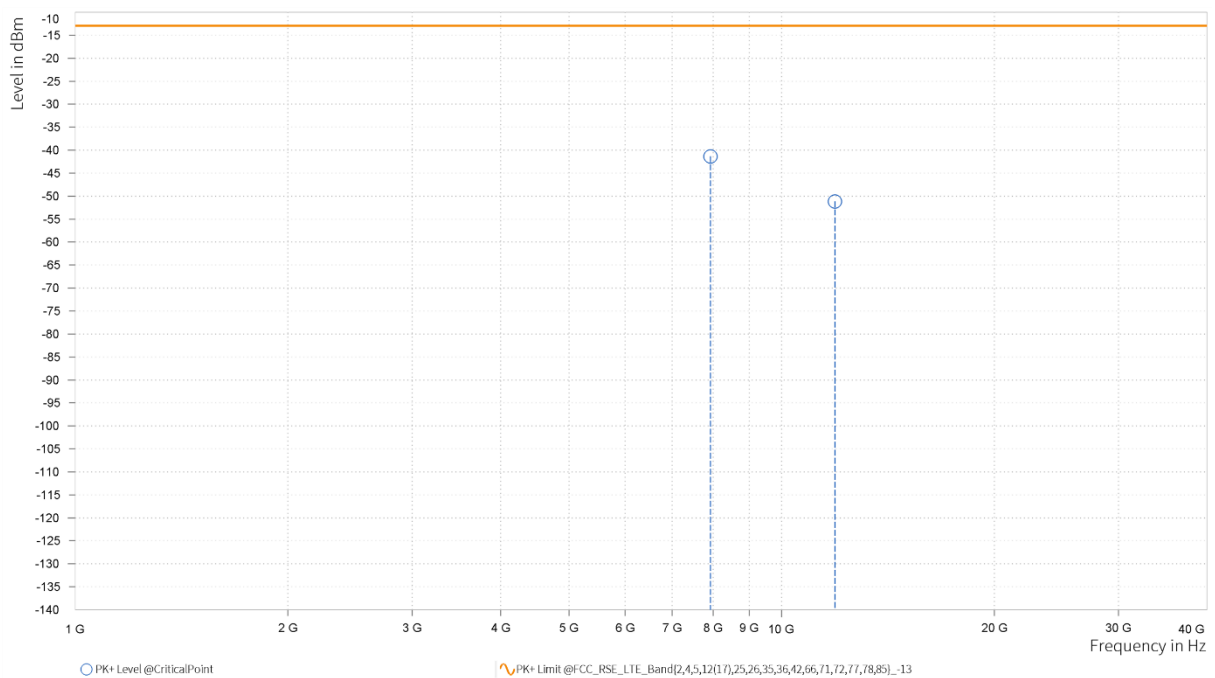




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 664832	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,931.460	-41.36	-13.00	28.36	33.18	V	358.2	1.00
6	11,897.190	-51.15	-13.00	38.15	19.68	V	108.2	2.00



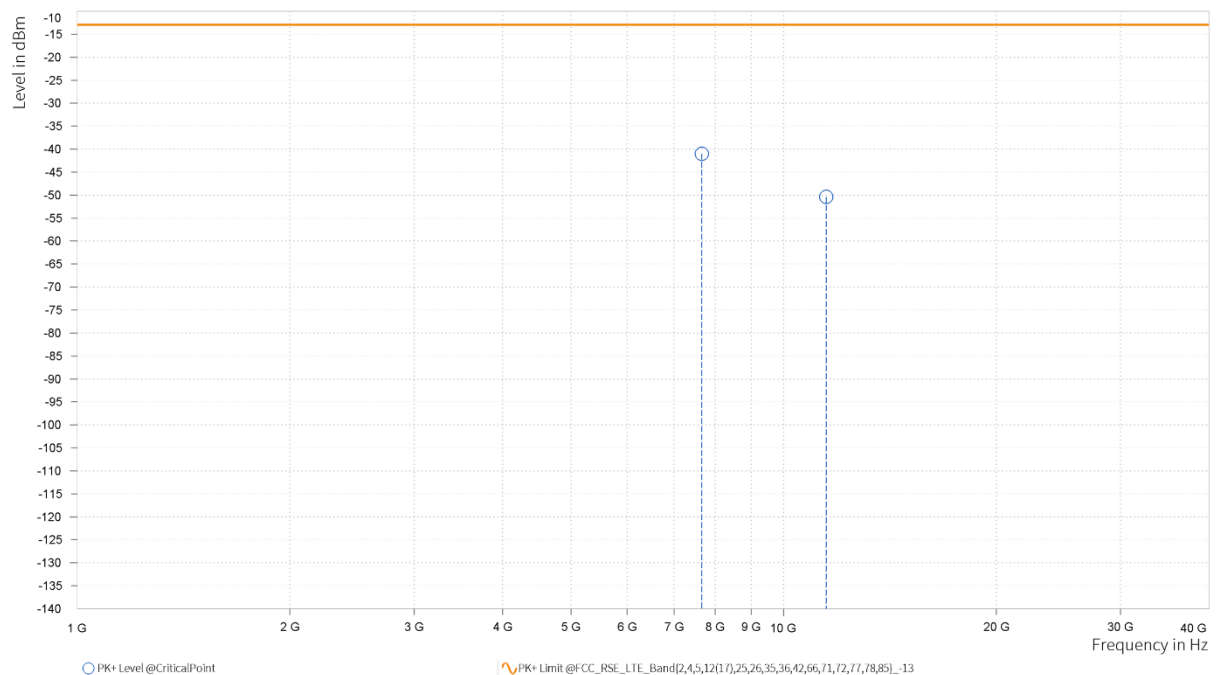


**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

**CHANNEL BANDWIDTH: 20MHz / QPSK**

MODE	TX channel 656000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,662.000	-40.99	-13.00	27.99	32.91	H	171.2	2.00
6	11,493.000	-50.39	-13.00	37.39	19.84	H	169.7	1.00

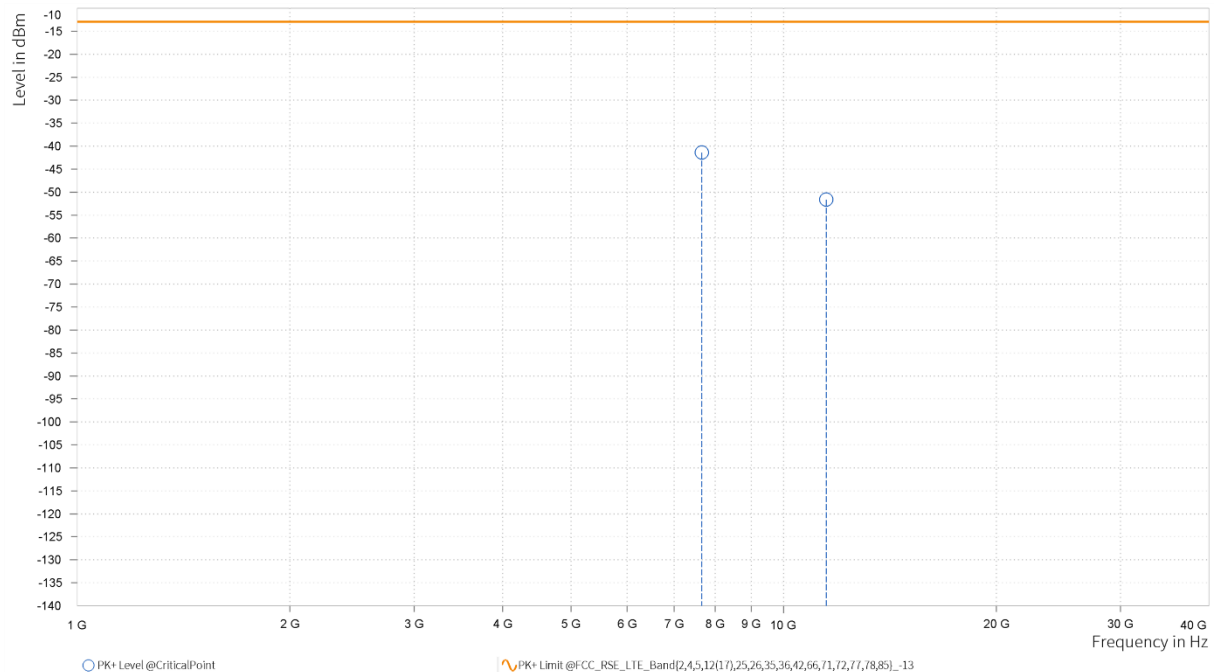




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 656000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,662.000	-41.39	-13.00	28.39	32.76	V	1	1.00
6	11,493.000	-51.63	-13.00	38.63	19.94	V	1	2.00





**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

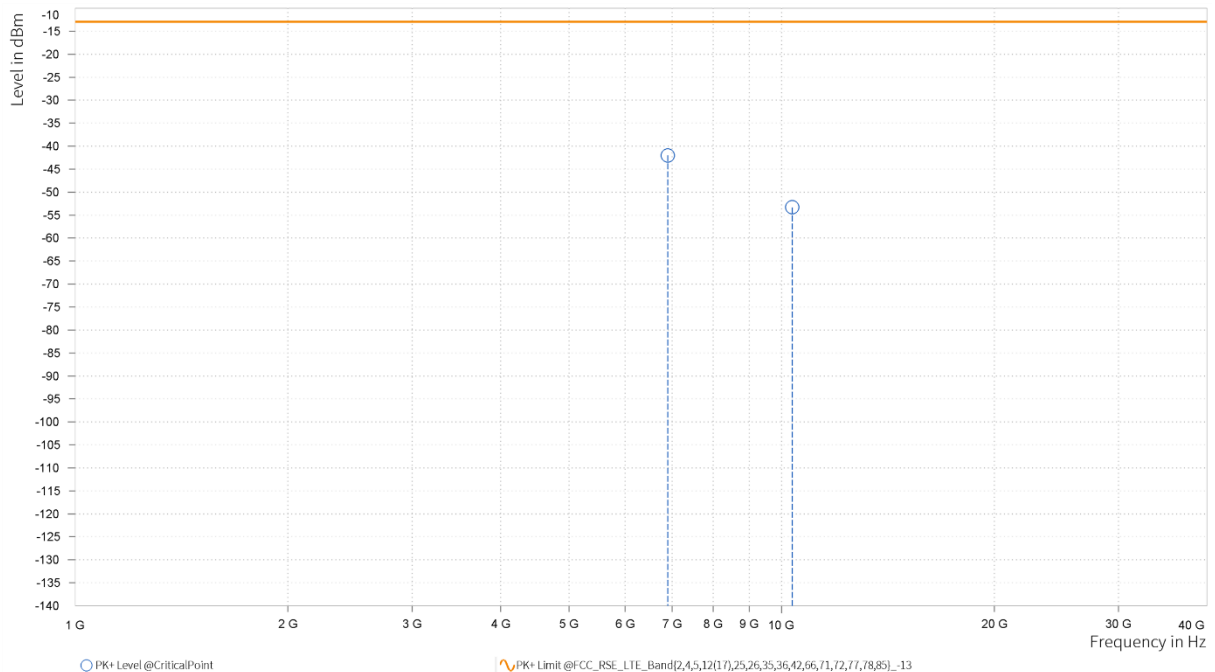
**N78(Part 27Q:**

**CHANNEL BANDWIDTH: 10MHz / QPSK**

**CH 630334**

MODE	TX channel 630334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,901.000	-42.02	-13.00	29.02	32.83	H	359.1	1.00
6	10,351.500	-53.29	-13.00	40.29	17.90	H	341.8	1.00

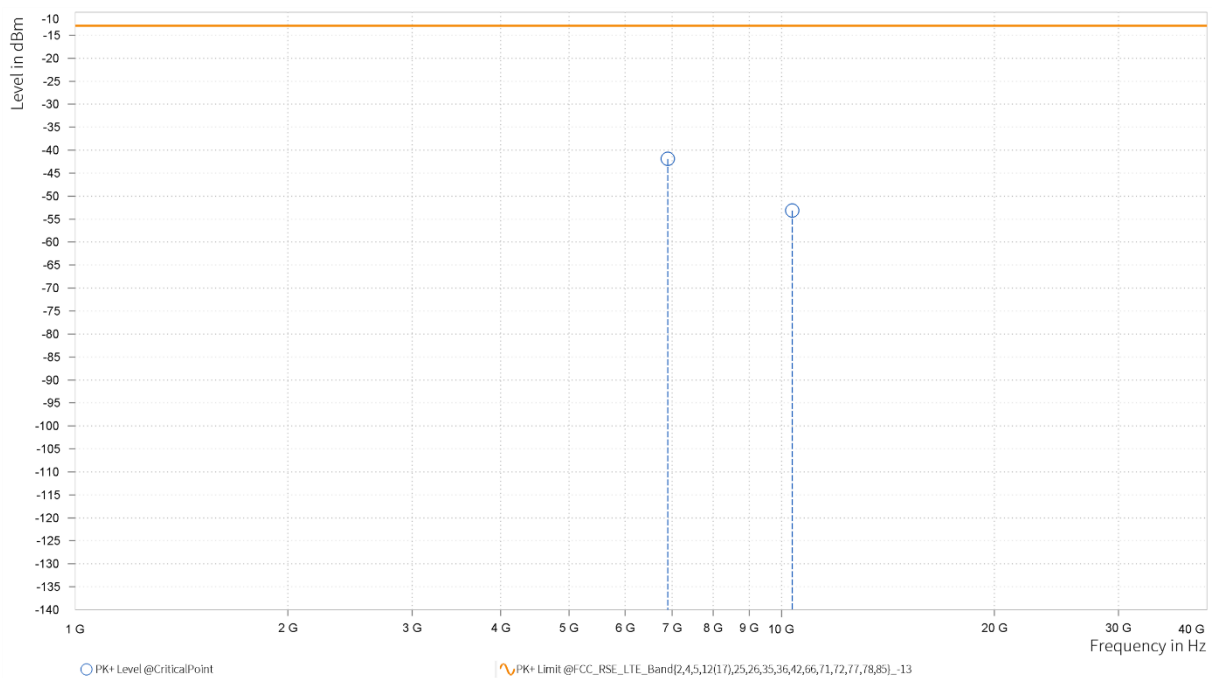






MODE	TX channel 630334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

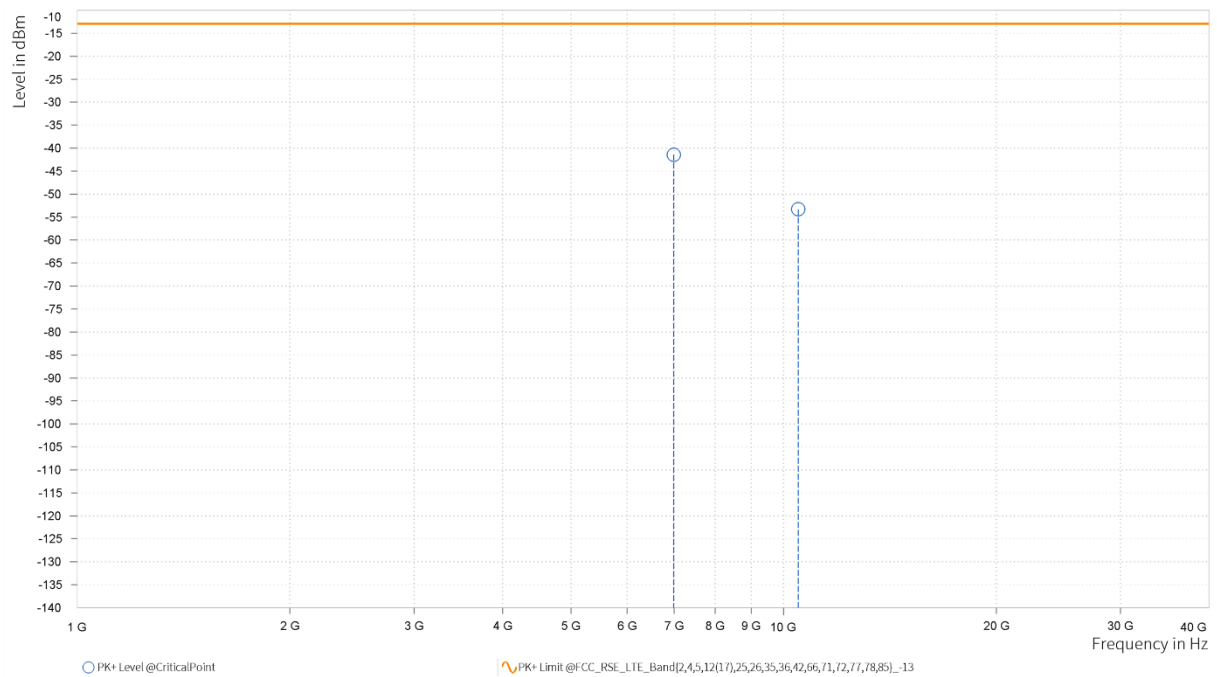
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,901.000	-41.92	-13.00	28.92	32.78	V	122.4	2.00
6	10,351.500	-53.17	-13.00	40.17	17.61	V	260.2	1.00





MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,991.000	-41.44	-13.00	28.44	32.81	H	248.3	1.00
6	10,486.440	-53.30	-13.00	40.30	18.72	H	359	2.00

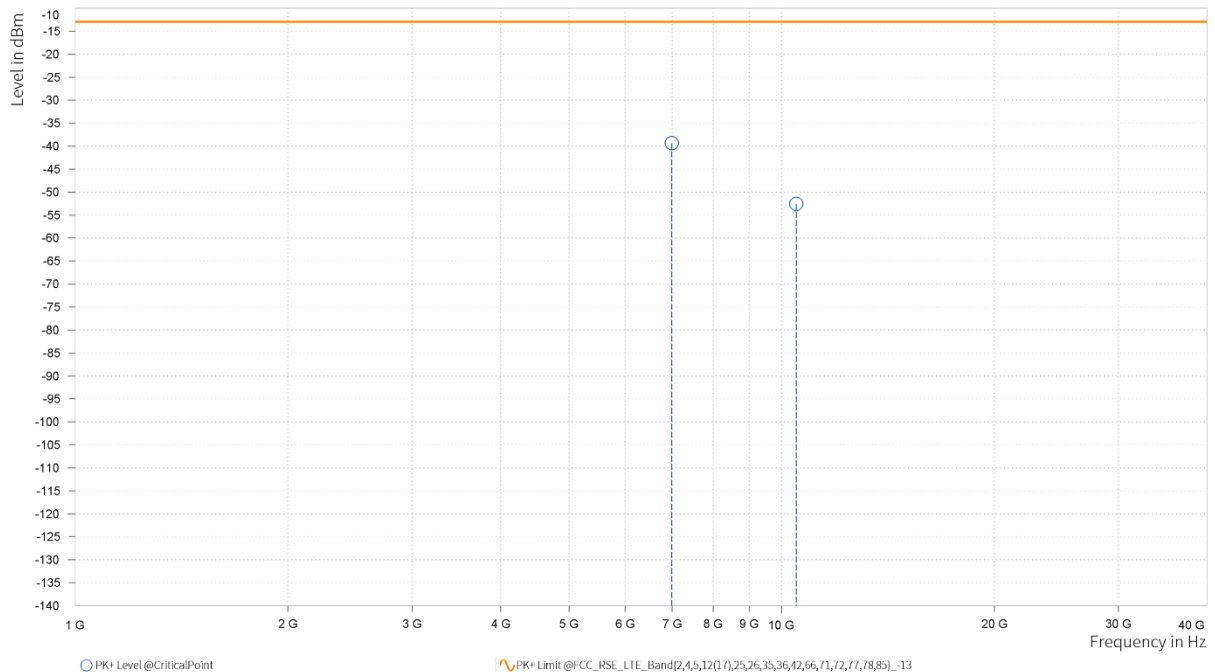




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

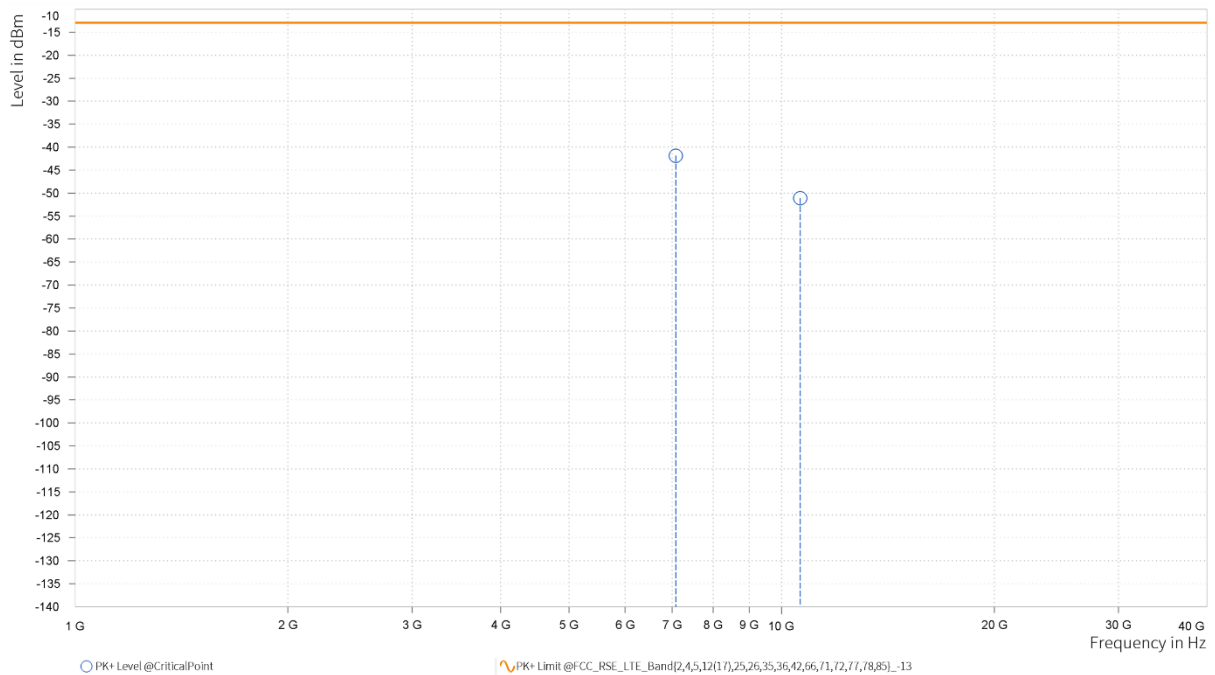
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,991.000	-39.37	-13.00	26.37	32.85	V	359	1.00
6	10,486.440	-52.56	-13.00	39.56	18.47	V	359	2.00





MODE	TX channel 636332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

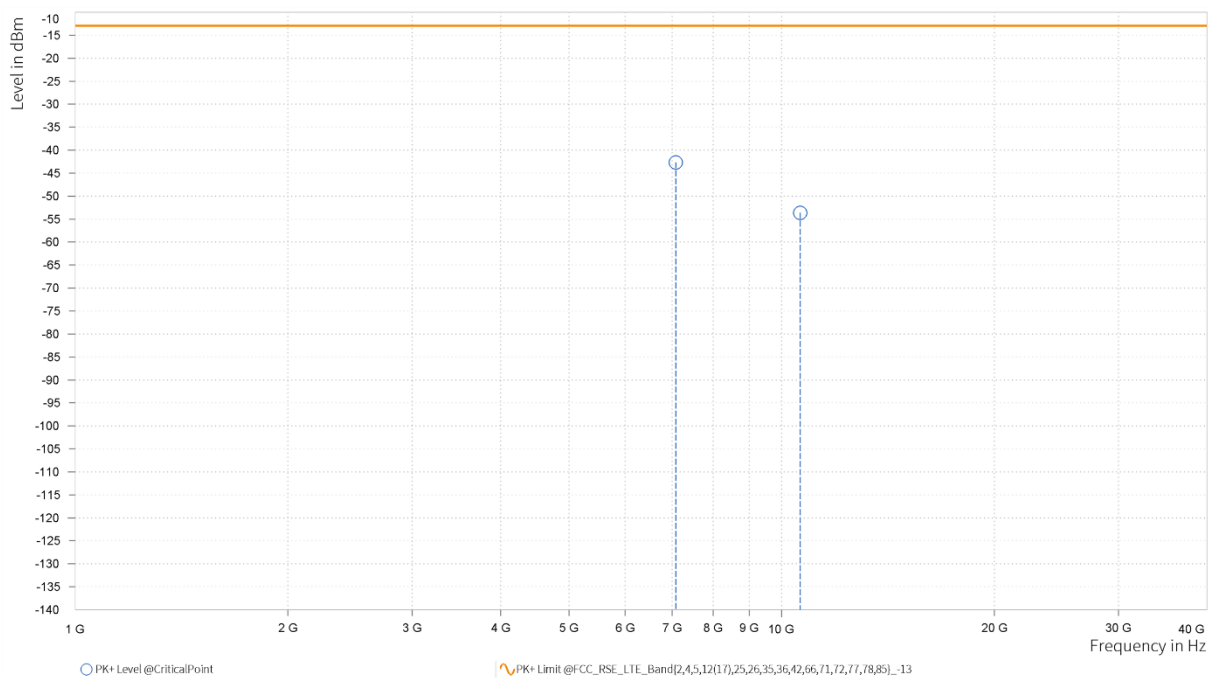
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,081.000	-41.85	-13.00	28.85	32.48	H	359	2.00
6	10,621.400	-51.09	-13.00	38.09	18.49	H	198.1	2.00





MODE	TX channel 636332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,081.000	-42.68	-13.00	29.68	32.23	V	110.3	2.00
6	10,621.400	-53.64	-13.00	40.64	18.16	V	319.8	1.00



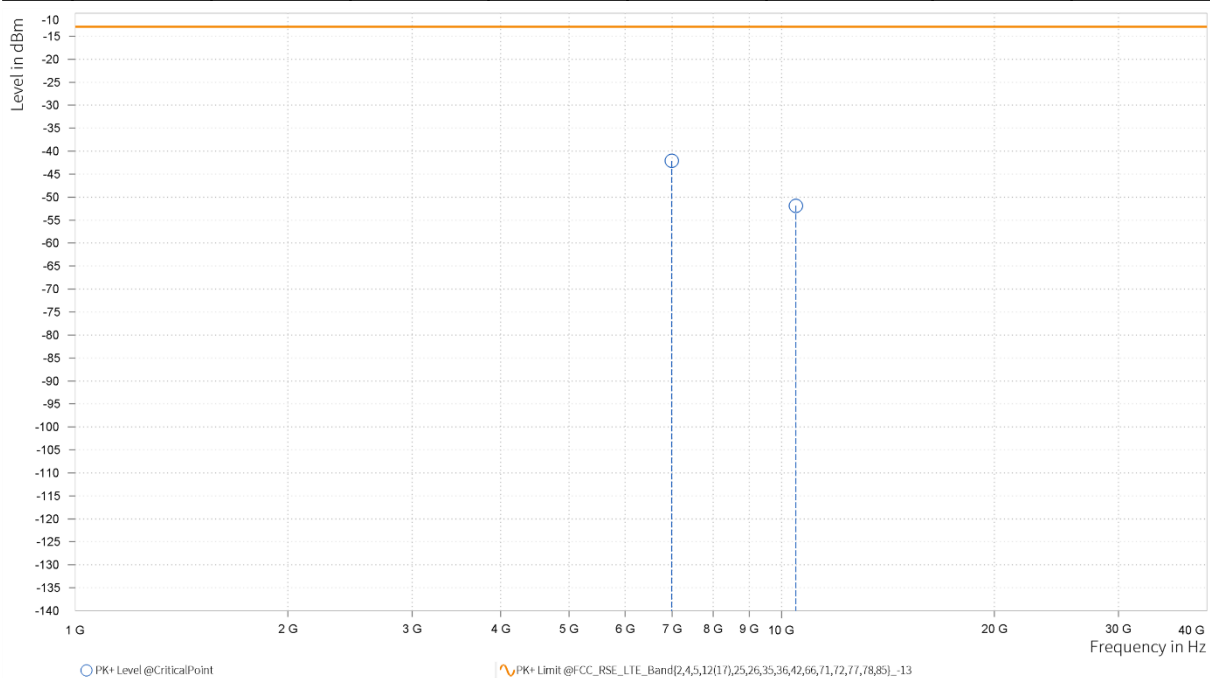


**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

**CHANNEL BANDWIDTH: 15MHz / QPSK**

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,986.500	-42.11	-13.00	29.11	32.80	H	359.1	1.00
6	10,479.700	-51.89	-13.00	38.89	18.68	H	338.9	1.00

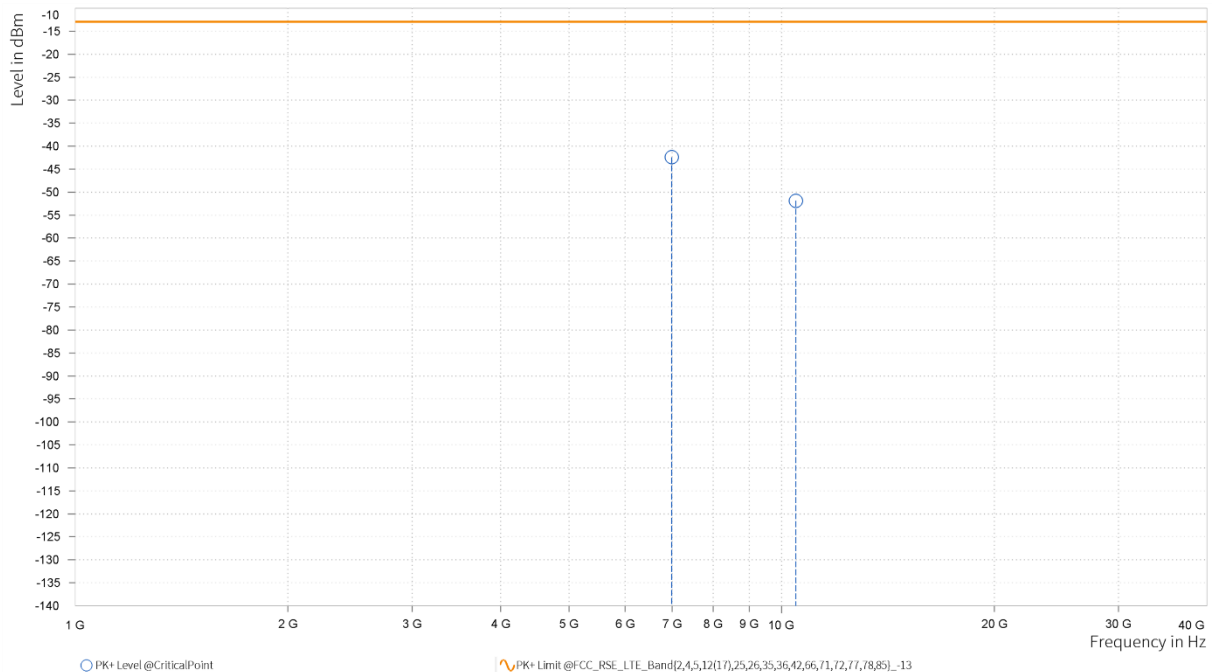




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,986.500	-42.40	-13.00	29.40	32.85	V	119.5	2.00
6	10,479.700	-51.87	-13.00	38.87	18.44	V	359	1.00

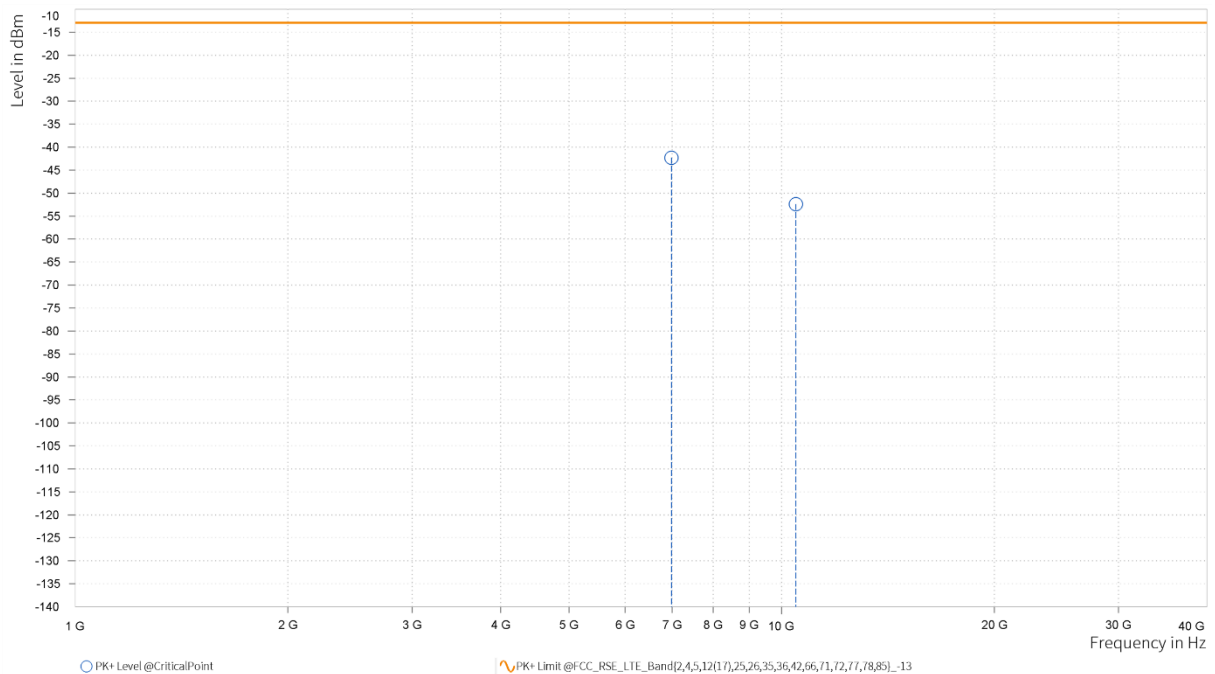




**CHANNEL BANDWIDTH: 20MHz / QPSK**

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,982.000	-42.28	-13.00	29.28	32.80	H	359.1	1.00
6	10,473.000	-52.41	-13.00	39.41	18.64	H	359.1	1.00



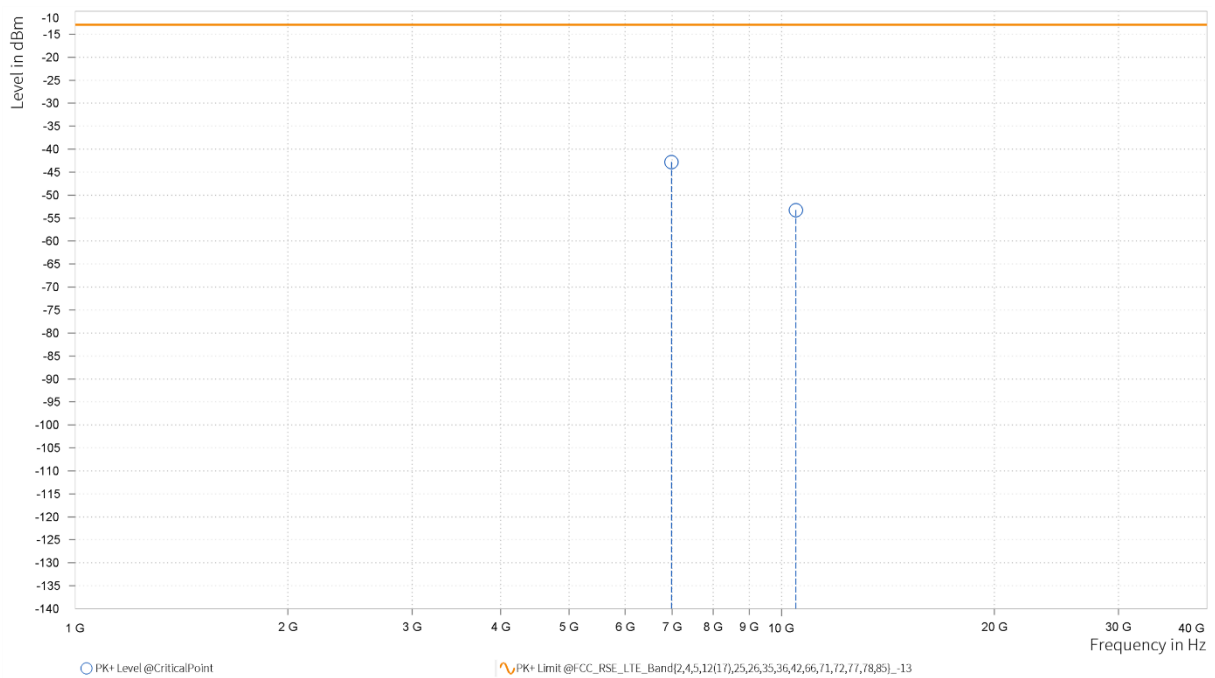




**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

MODE	TX channel 633332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,982.000	-42.80	-13.00	29.80	32.84	V	359	2.00
6	10,473.000	-53.25	-13.00	40.25	18.42	V	173.3	2.00



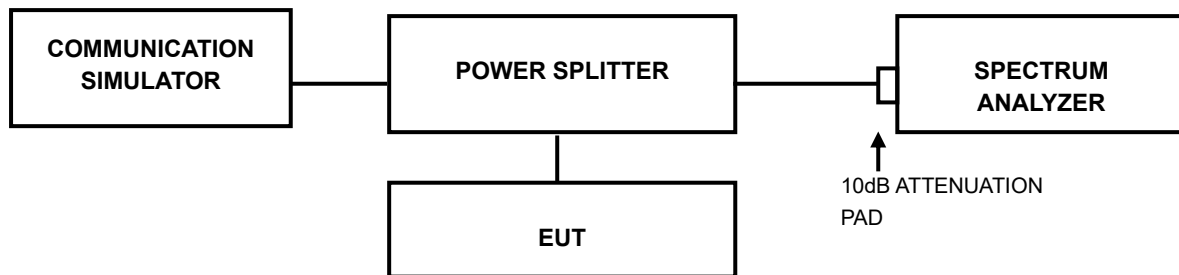


### 3.7 PEAK TO AVERAGE RATIO

#### 3.7.1 LIMITS OF PEAK TO AVERAGE RATIO MEASUREMENT

In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13 dB

#### 3.7.2 TEST SETUP



#### 3.7.3 TEST PROCEDURES

1. Set resolution/measurement bandwidth  $\geq$  signal's occupied bandwidth;
2. Set the number of counts to a value that stabilizes the measured CCDF curve;
3. Record the maximum PAPR level associated with a probability of 0.1%.



### 3.7.4 TEST RESULTS

Please Refer to Appendix A Of this test report.



**BUREAU VERITAS** Test Report No.: PSU-QSU2504140116RF06

## 4 INFORMATION ON THE TESTING LABORATORIES

We, Huarui 7layers High Technology (Suzhou) Co., Ltd. ,were founded in 2020 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

Huarui 7Layers High Technology (Suzhou) Co., Ltd.

Lab Address:

Tower N, Innovation Center, 88 Zuyi Road, High-tech District, Suzhou City, Anhui Province, China

Accredited Test Lab Cert 6613.01

If you have any comments, please feel free to contact us at the following:

**Suzhou EMC/RF Lab:**

Tel: +86 (0557) 368 1008



## **5 MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB**

No any modifications are made to the EUT by the lab during the test.

**--END--**