

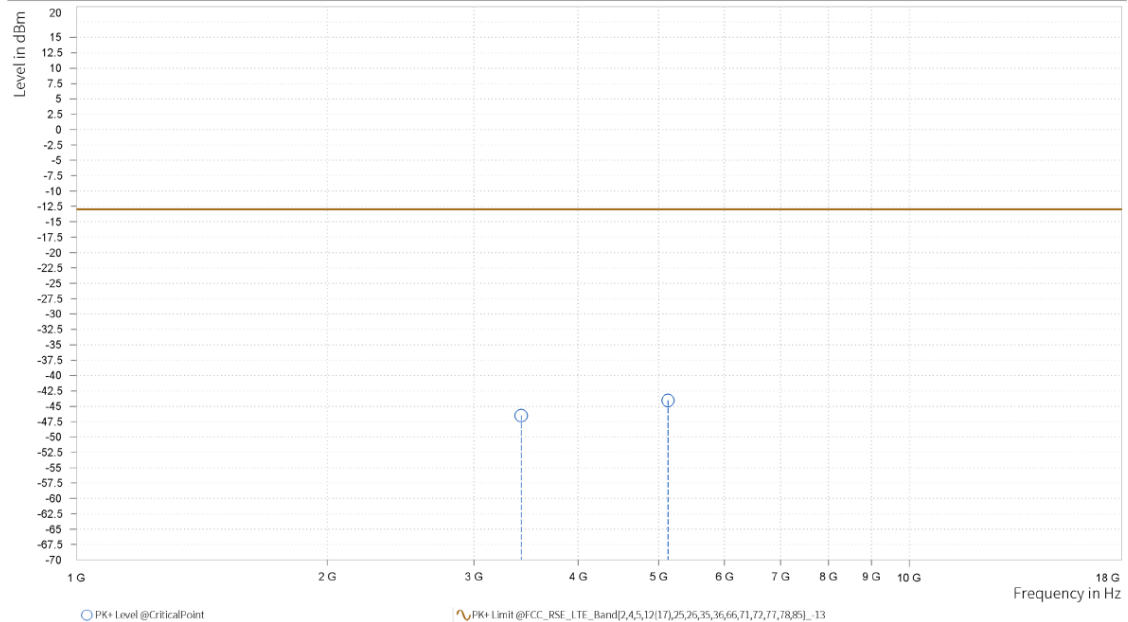


LTE Band66

CHANNEL BANDWIDTH	1.4MHz / QPSK	MODE	TX channel 132072
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	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]
4	3,420.140	-46.50	-13.00	33.50	26.77	H	1	1.00
4	5,130.210	-44.04	-13.00	31.04	30.97	H	125	2.00

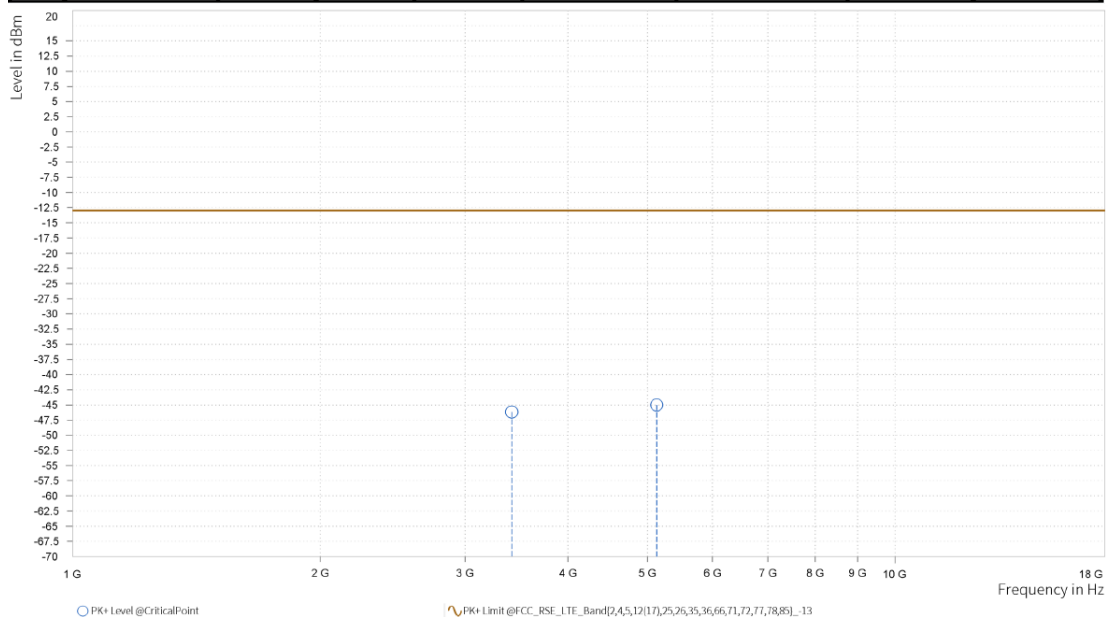




CHANNEL BANDWIDTH	1.4MHz / QPSK	MODE	TX channel 132072
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,420.140	-46.16	-13.00	33.16	26.58	V	359.1	1.00
4	5,130.210	-45.00	-13.00	32.00	30.84	V	1	1.00

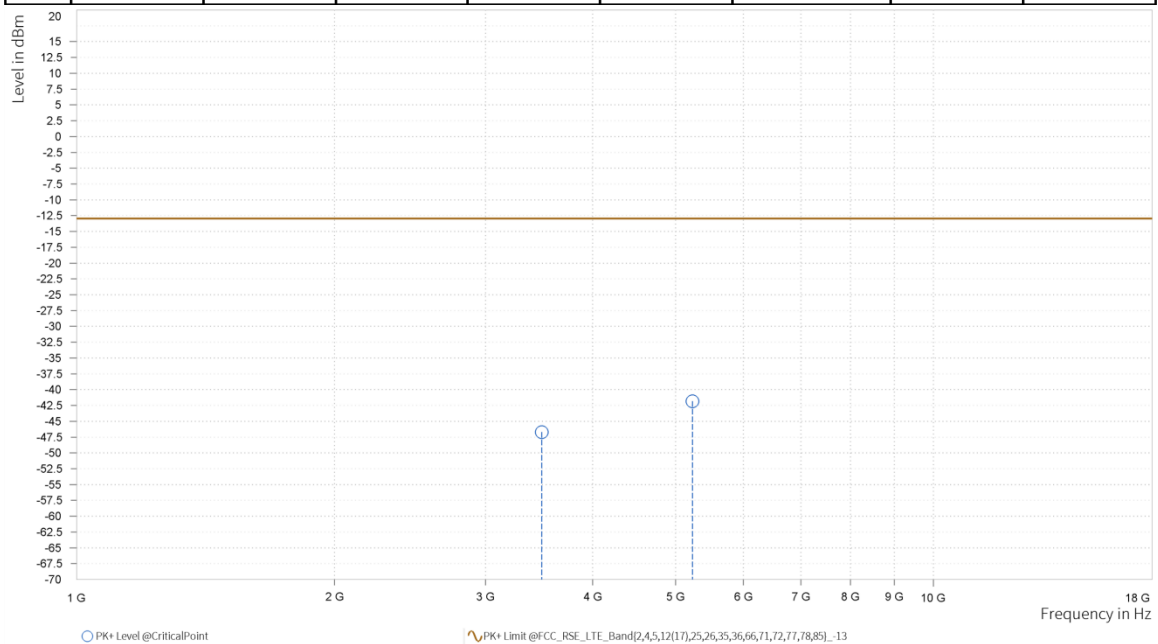




CHANNEL BANDWIDTH	1.4MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,488.740	-46.70	-13.00	33.70	26.26	H	0.9	2.00
4	5,233.110	-41.83	-13.00	28.83	33.18	H	359.1	1.00

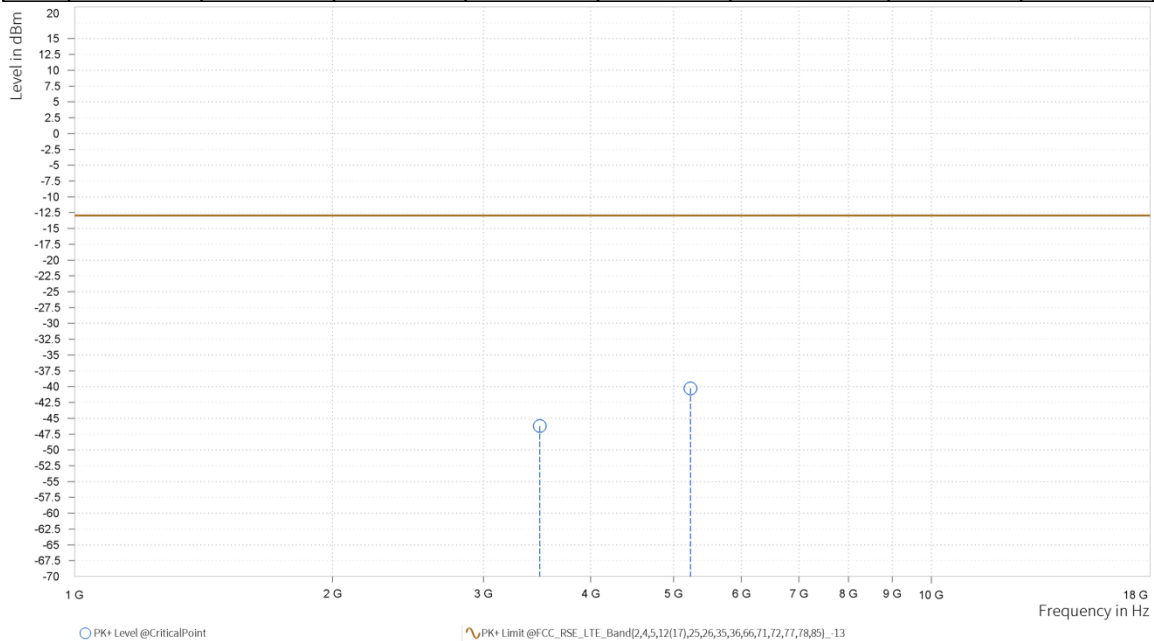




CHANNEL BANDWIDTH	1.4MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,488.740	-46.22	-13.00	33.22	26.03	V	103.6	2.00
4	5,233.110	-40.26	-13.00	27.26	33.15	V	359.1	1.00

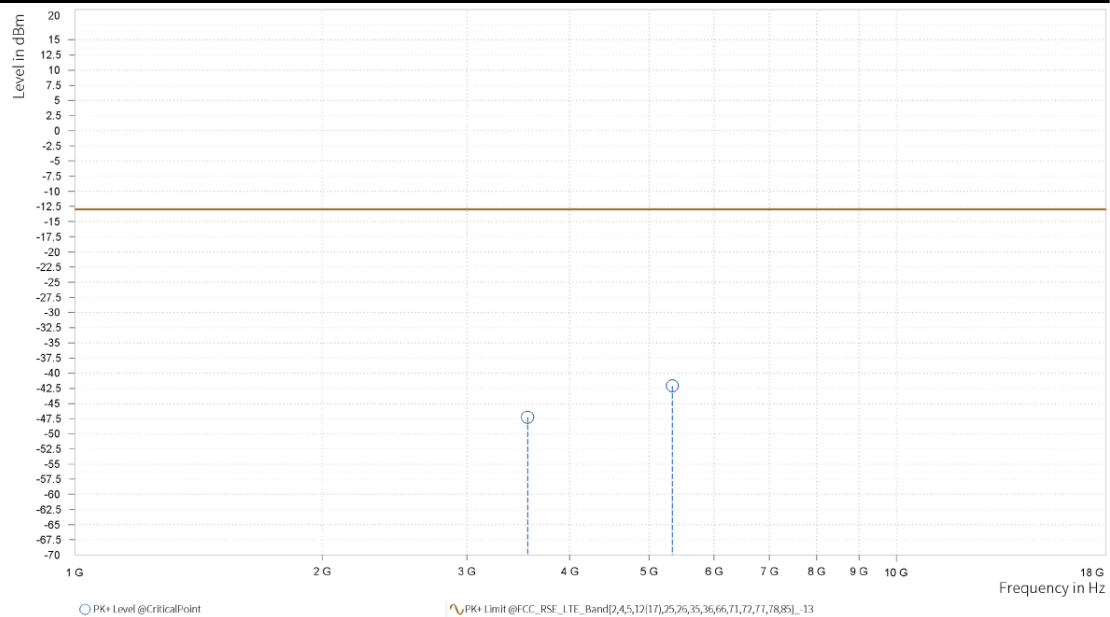




CHANNEL BANDWIDTH	1.4MHz / QPSK	MODE	TX channel 132572
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,557.340	-47.26	-13.00	34.26	26.27	H	359	2.00
4	5,336.010	-42.12	-13.00	29.12	32.94	H	238.6	1.00

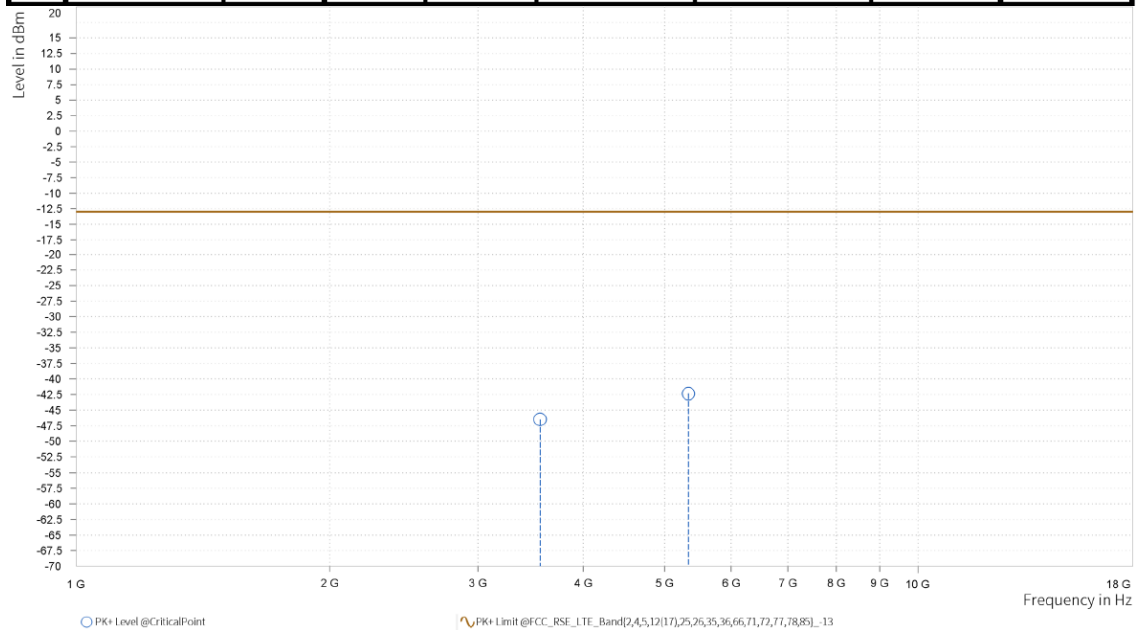




CHANNEL BANDWIDTH	1.4MHz / QPSK	MODE	TX channel 132572
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,557.340	-46.48	-13.00	33.48	26.20	V	1	2.00
4	5,336.010	-42.32	-13.00	29.32	32.79	V	233.8	1.00

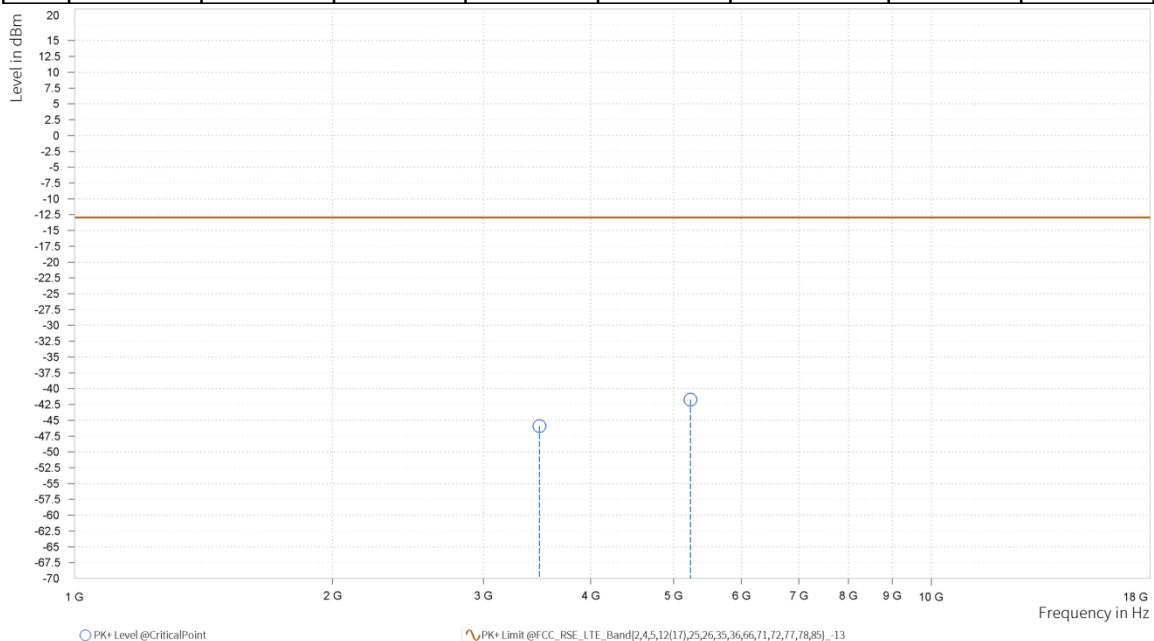




CHANNEL BANDWIDTH	3MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,487.300	-45.91	-13.00	32.91	26.27	H	1	1.00
4	5,230.950	-41.72	-13.00	28.72	33.48	H	113	2.00

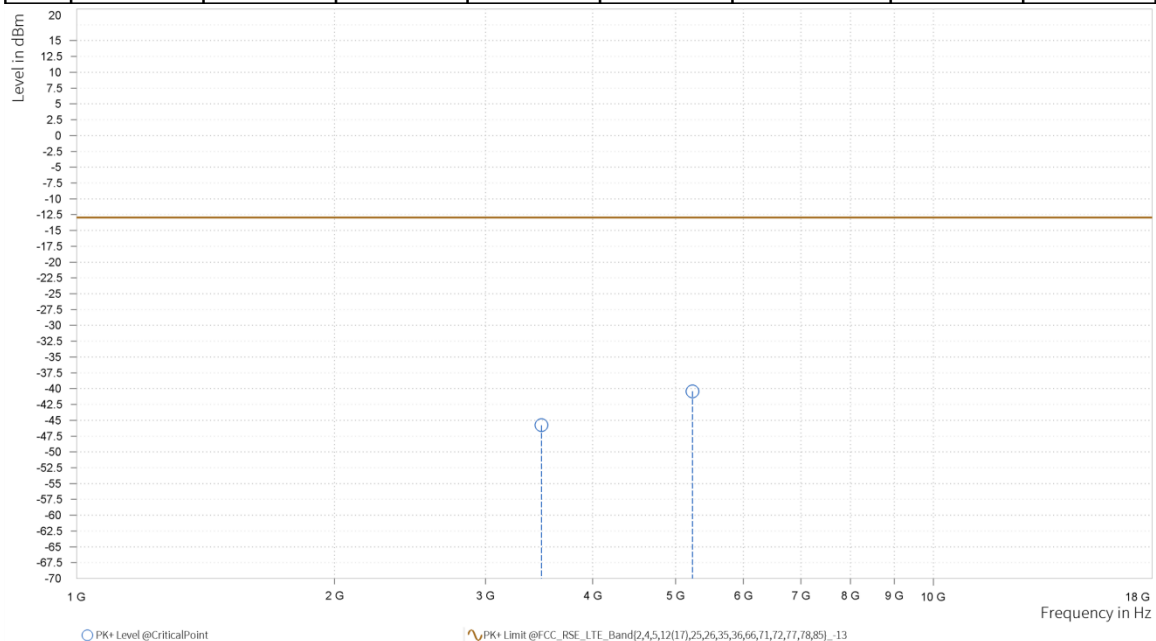




CHANNEL BANDWIDTH	3MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,487.300	-45.77	-13.00	32.77	26.04	V	359	2.00
4	5,230.950	-40.41	-13.00	27.41	33.45	V	359.1	1.00

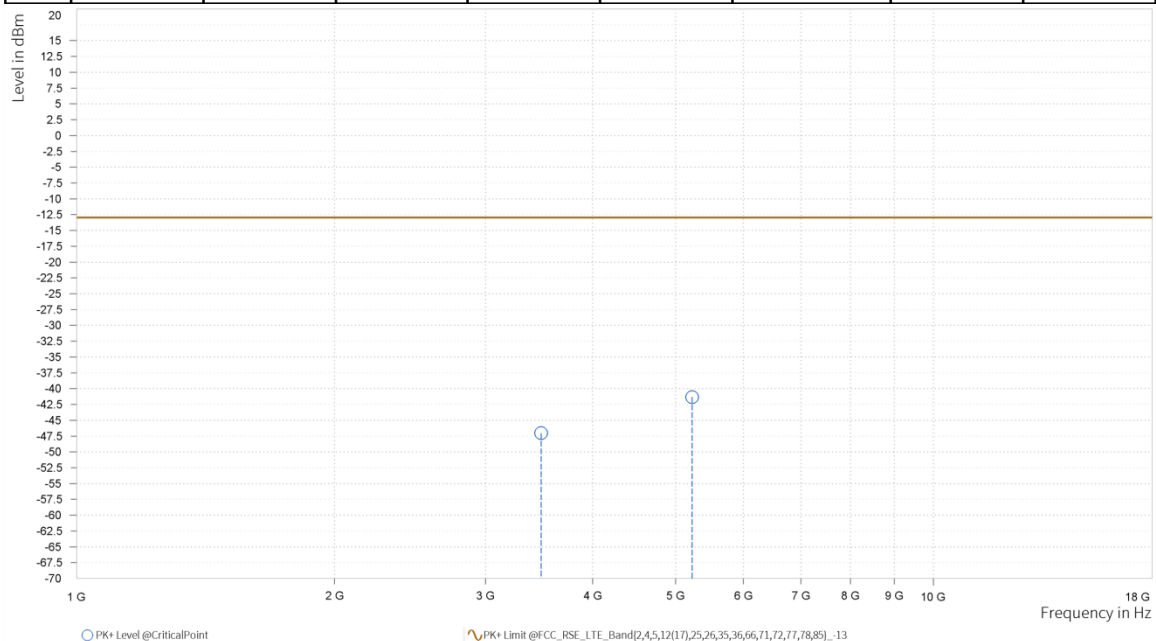




CHANNEL BANDWIDTH	5MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu
TESTED BY	Hanwen Xu		

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]
4	3,485.500	-47.04	-13.00	34.04	26.29	H	359	2.00
4	5,228.250	-41.32	-13.00	28.32	33.39	H	1	1.00

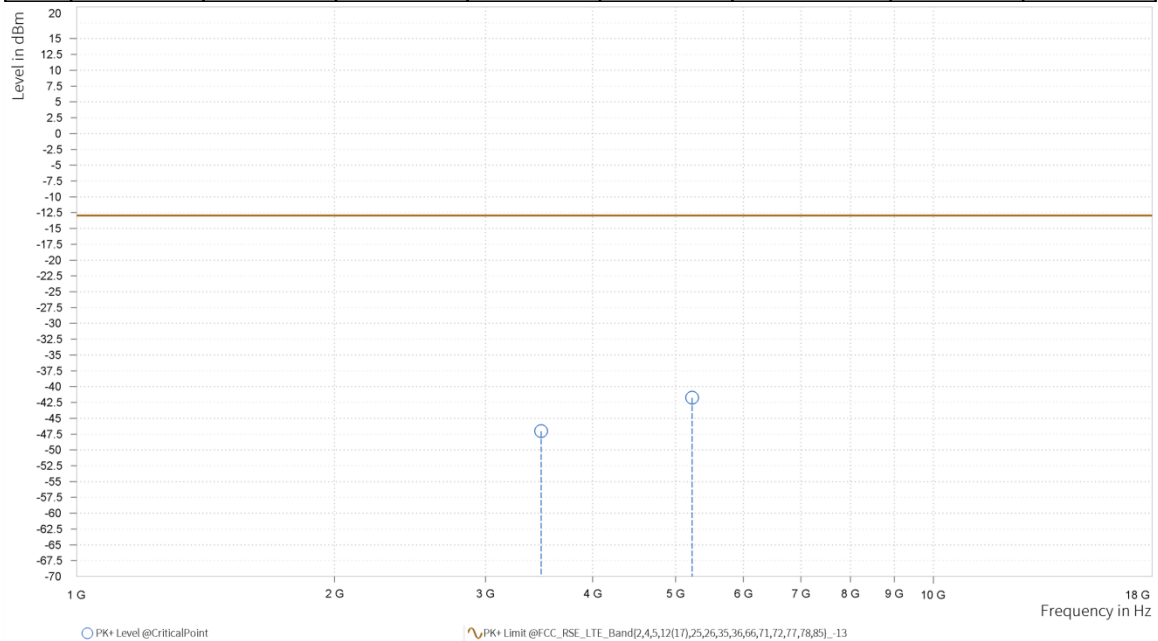




CHANNEL BANDWIDTH	5MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,485.500	-47.04	-13.00	34.04	26.06	V	359	2.00
4	5,228.250	-41.76	-13.00	28.76	33.37	V	108.3	2.00

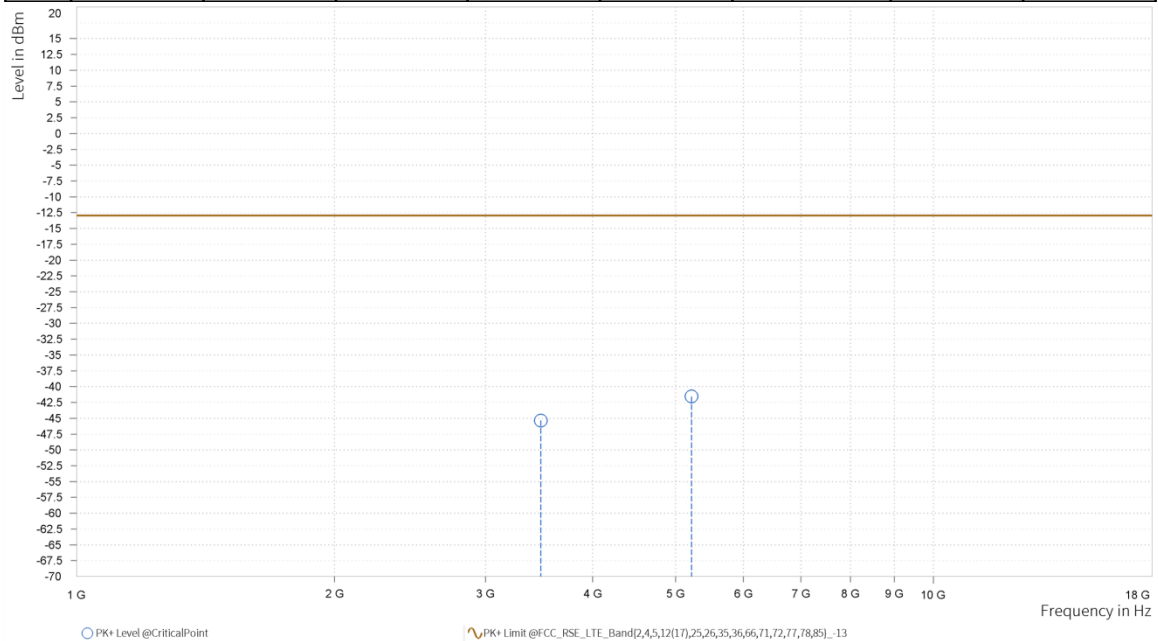




CHANNEL BANDWIDTH	10MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,481.000	-45.35	-13.00	32.35	26.35	H	1	2.00
4	5,221.500	-41.55	-13.00	28.55	32.64	H	359.1	1.00

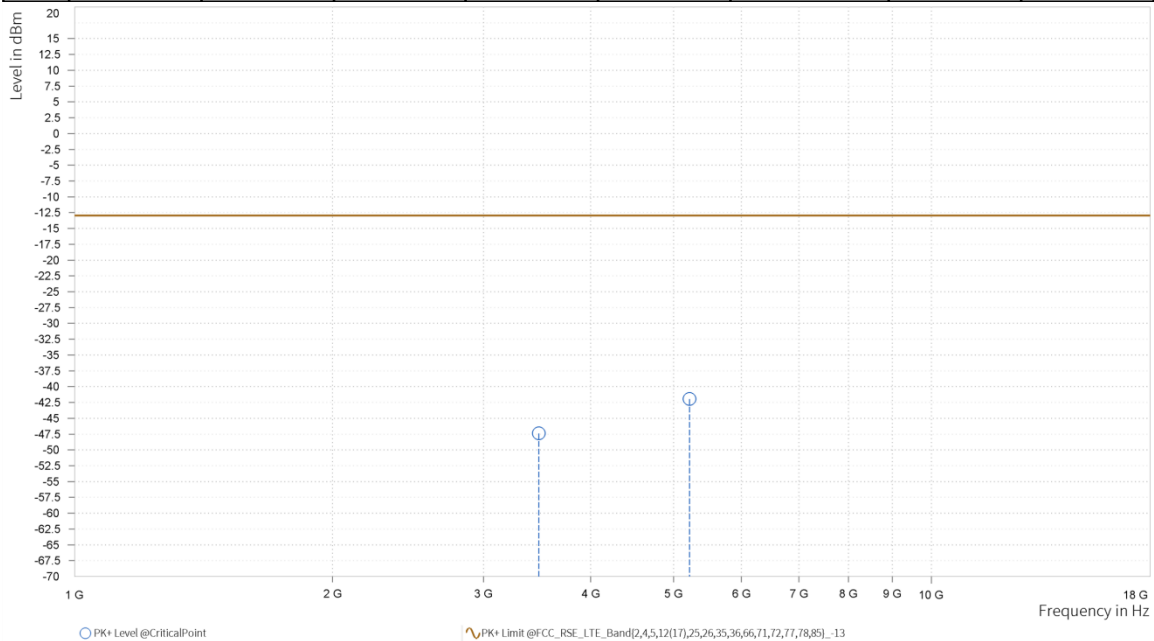




CHANNEL BANDWIDTH	10MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,481.000	-47.39	-13.00	34.39	26.10	V	359	2.00
4	5,221.500	-41.96	-13.00	28.96	32.62	V	117.8	2.00

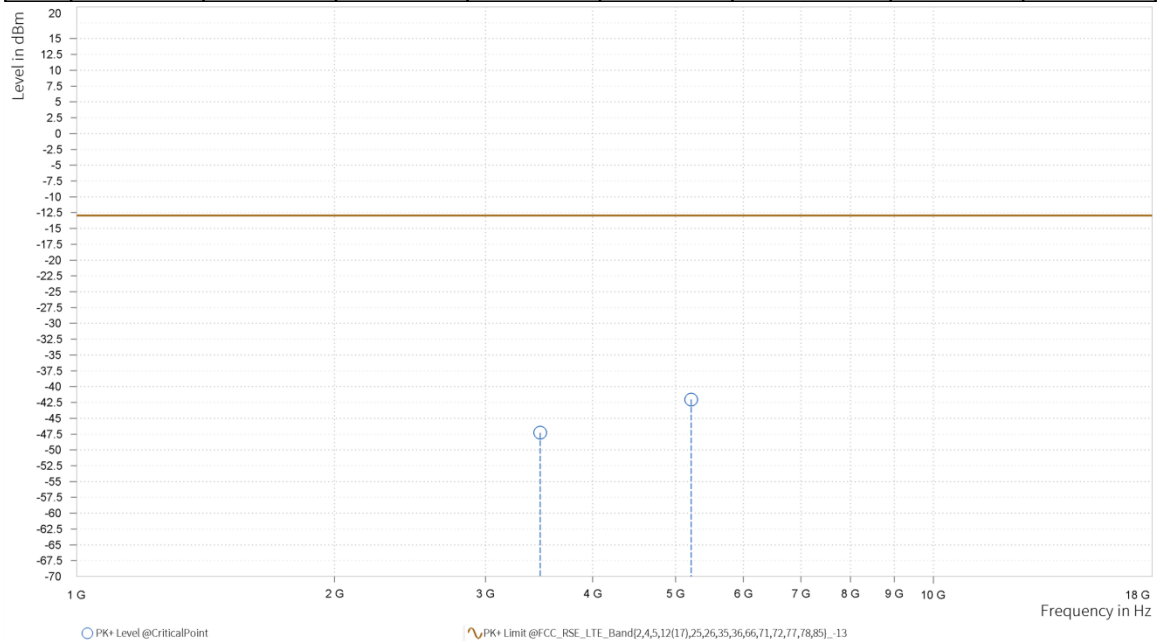




CHANNEL BANDWIDTH	15MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

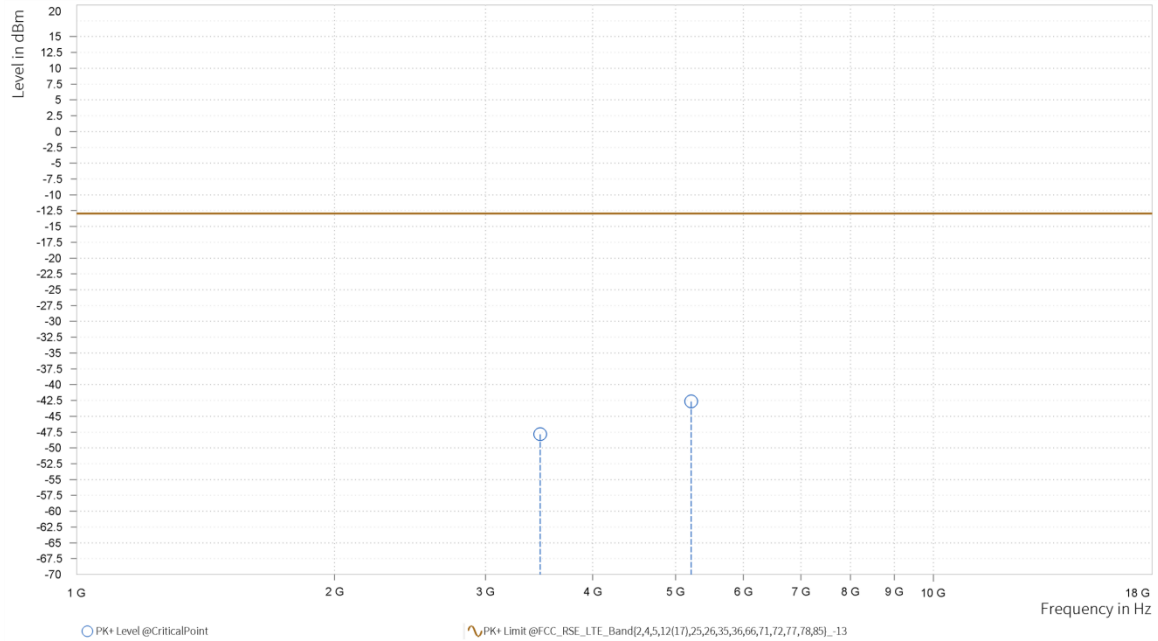
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,476.500	-47.29	-13.00	34.29	26.32	H	359	2.00
4	5,214.750	-42.04	-13.00	29.04	32.12	H	1	1.00





CHANNEL BANDWIDTH	15MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

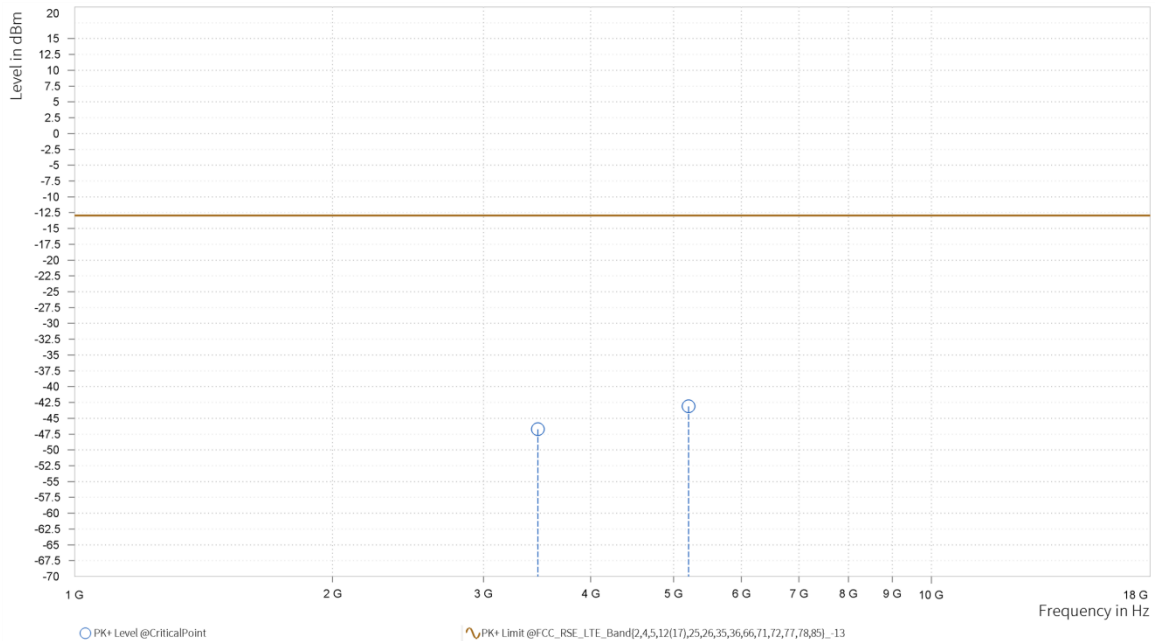


Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,476.500	-47.84	-13.00	34.84	26.06	V	249.4	1.00
4	5,214.750	-42.66	-13.00	29.66	32.11	V	359	1.00



CHANNEL BANDWIDTH	20MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M



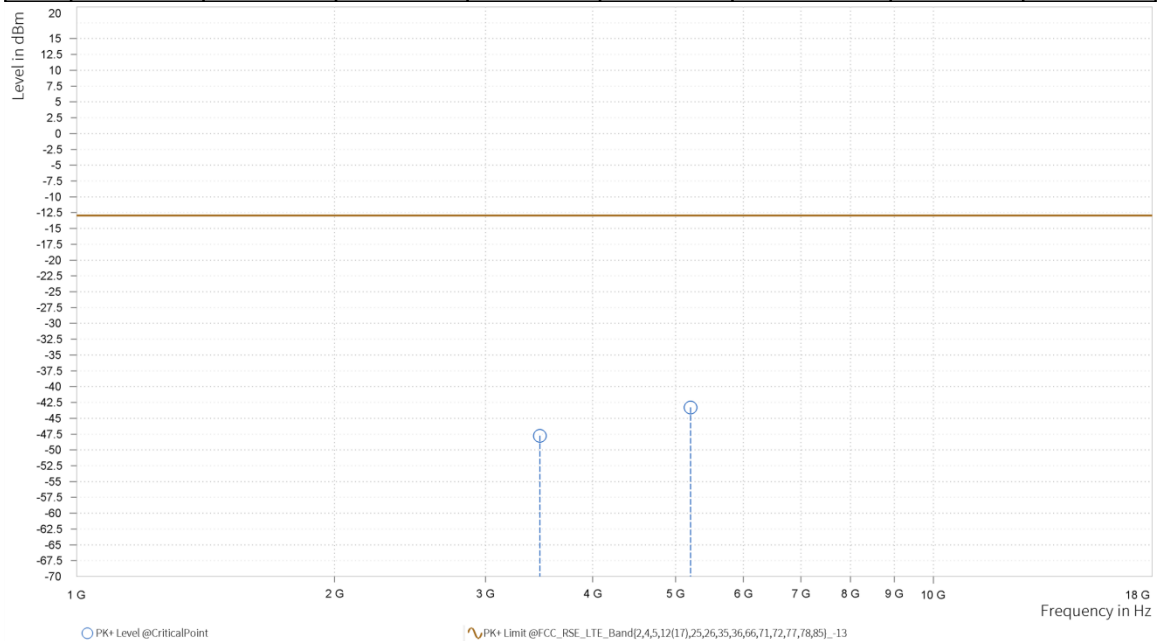
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,472.000	-46.73	-13.00	33.73	26.27	H	359	2.00
4	5,208.000	-43.11	-13.00	30.11	31.90	H	1	1.00

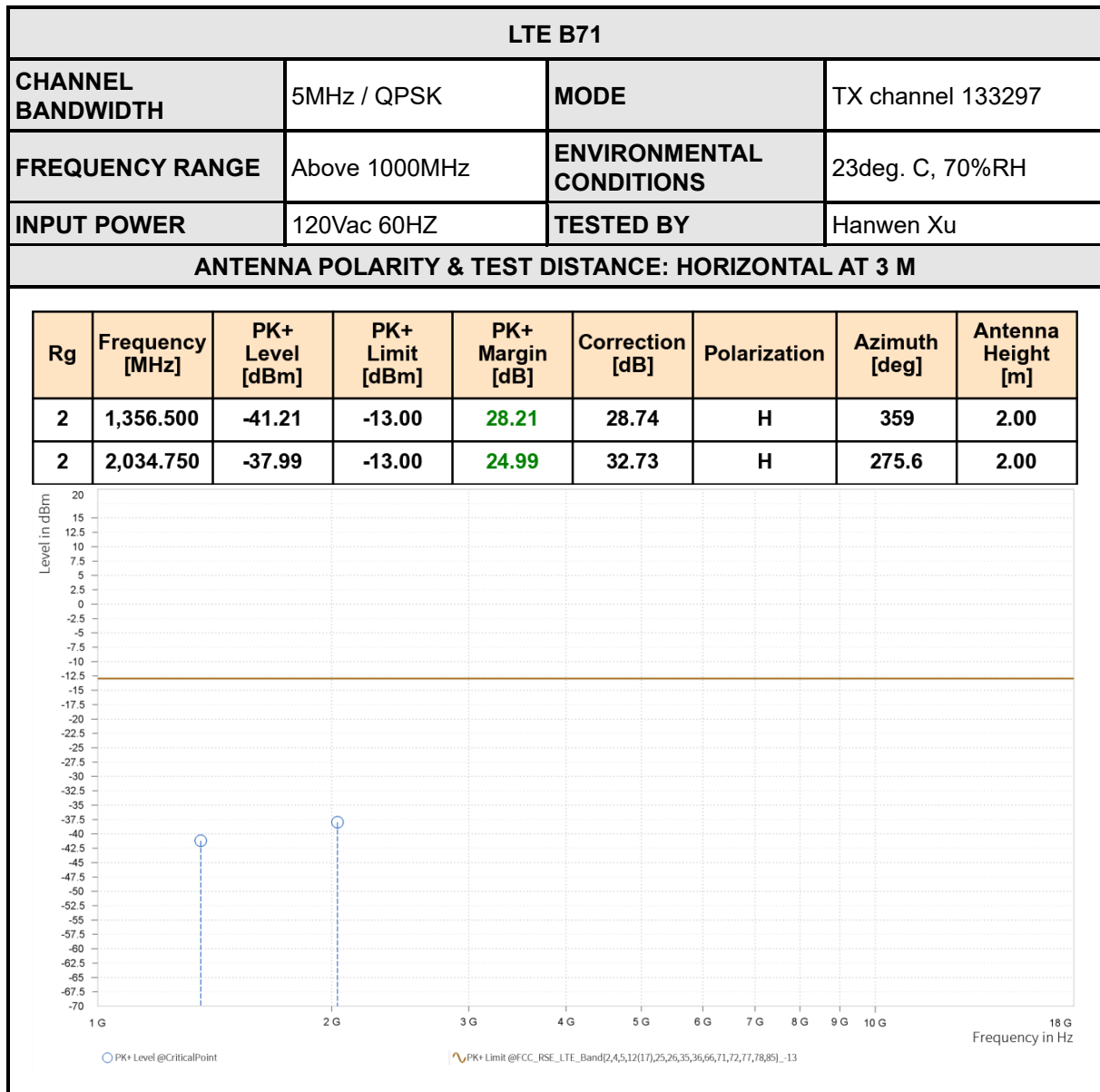


CHANNEL BANDWIDTH	20MHz / QPSK	MODE	TX channel 132322
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	AC 120V 60HZ	TESTED BY	Hanwen Xu

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]
4	3,472.000	-47.76	-13.00	34.76	26.00	V	0.9	2.00
4	5,208.000	-43.28	-13.00	30.28	31.87	V	108.4	2.00



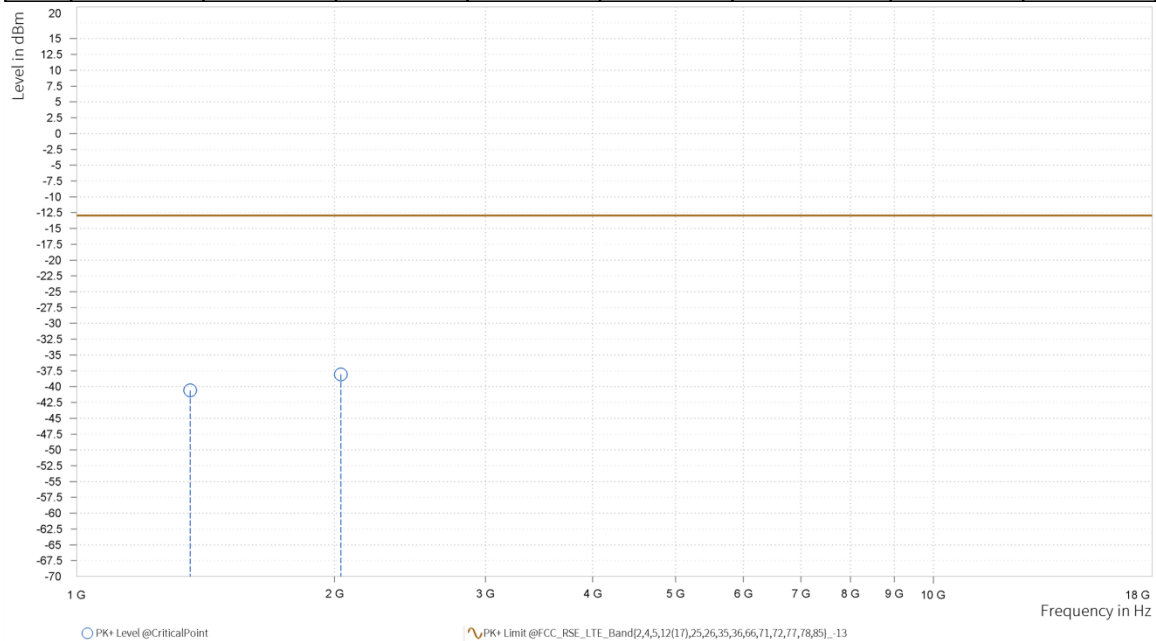




CHANNEL BANDWIDTH	5MHz / QPSK	MODE	TX channel 133297
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,356.500	-40.61	-13.00	27.61	28.82	V	1	2.00
2	2,034.750	-38.05	-13.00	25.05	33.27	V	1	1.00

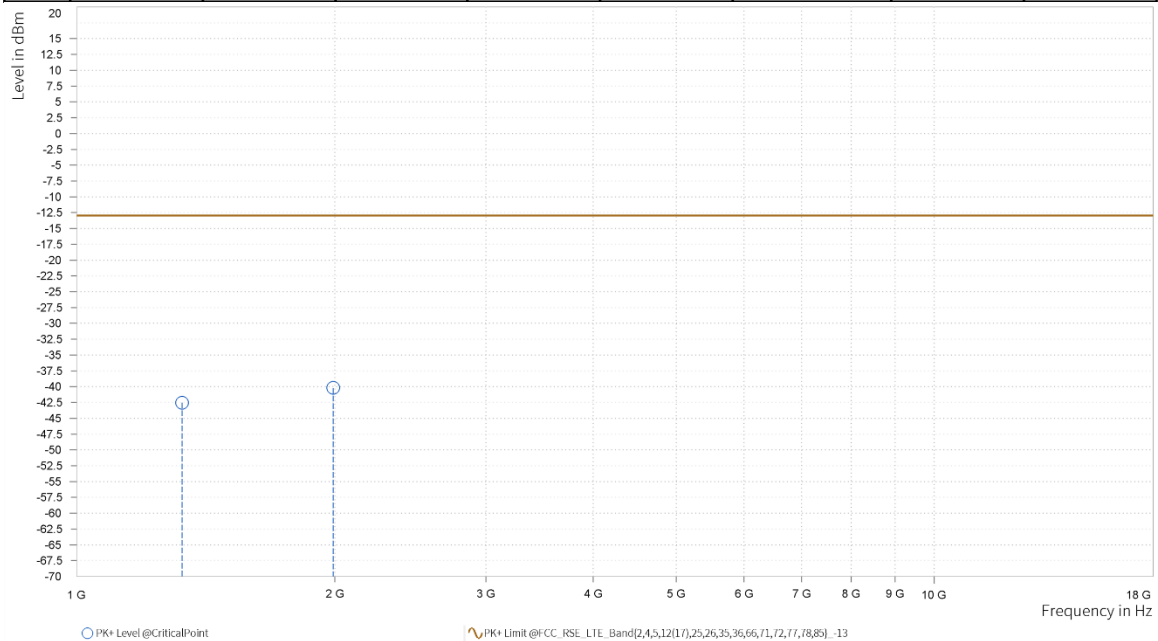




CHANNEL BANDWIDTH	10MHz / QPSK	MODE	TX channel 133222
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,327.000	-42.54	-13.00	29.54	25.80	H	276.8	2.00
2	1,990.500	-40.19	-13.00	27.19	30.79	H	1	1.00

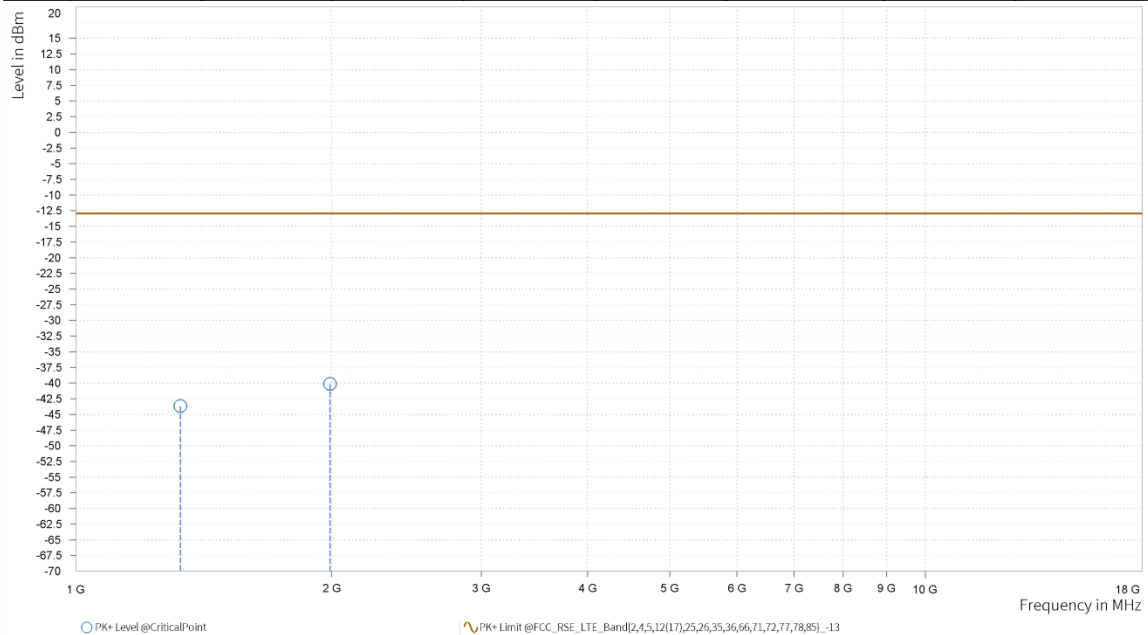




CHANNEL BANDWIDTH	10MHz / QPSK	MODE	TX channel 133222
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,327.000	-43.67	-13.00	30.67	25.86	V	359.1	1.00
2	1,990.500	-40.15	-13.00	27.15	30.75	V	1	1.00

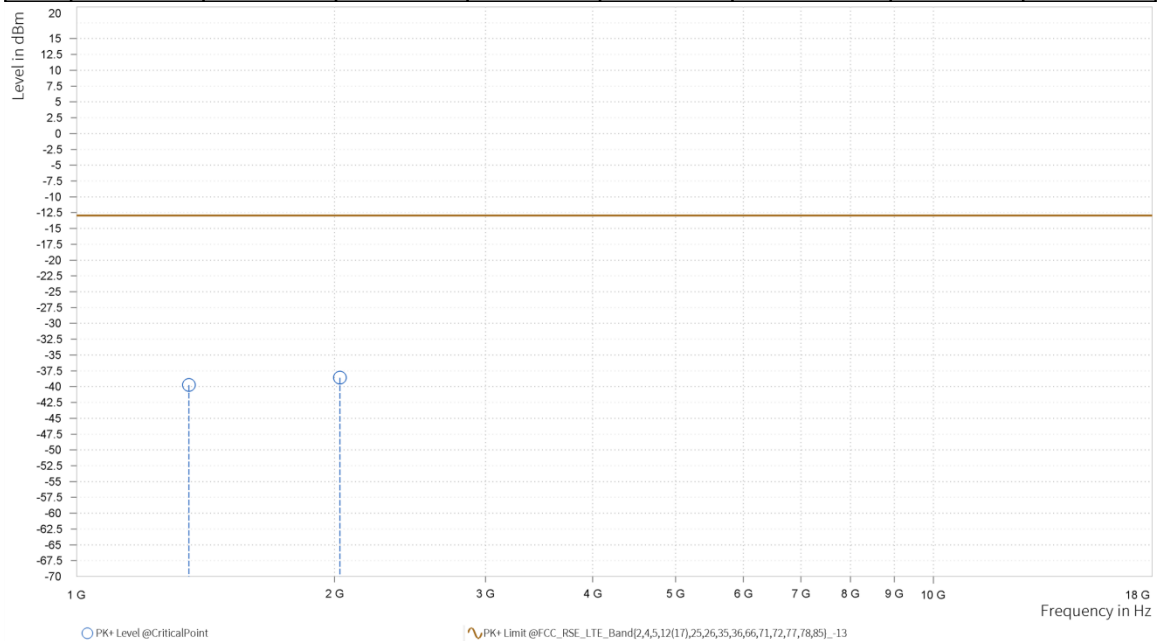




CHANNEL BANDWIDTH	10MHz / QPSK	MODE	TX channel 133297
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,352.000	-39.76	-13.00	26.76	28.57	H	359.1	1.00
2	2,028.000	-38.58	-13.00	25.58	32.78	H	359	2.00

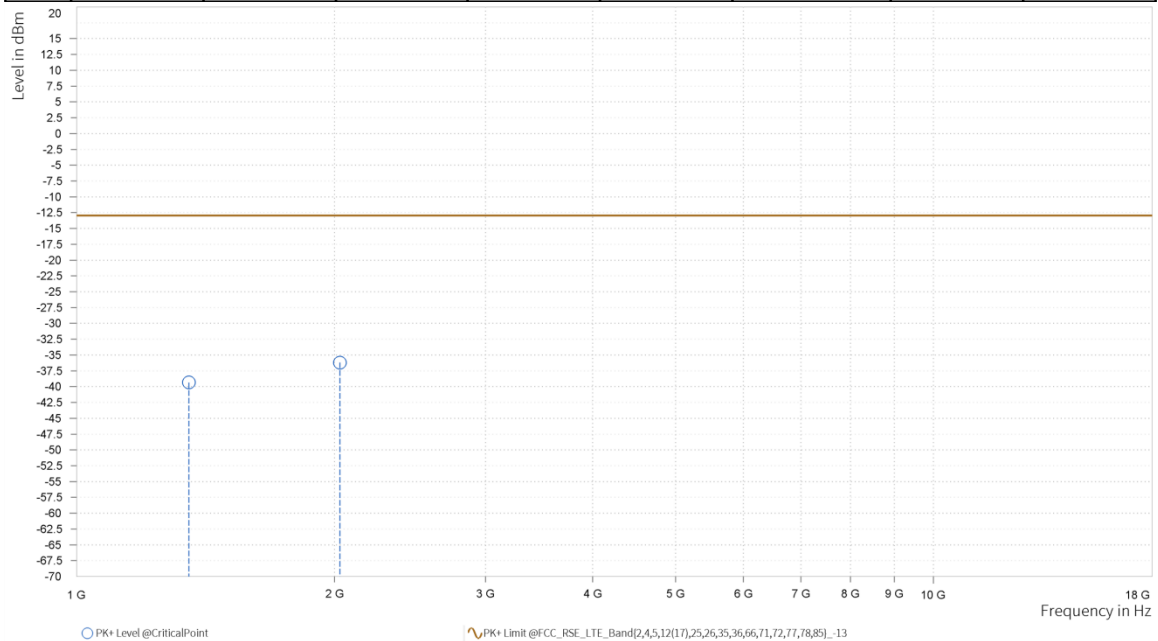




CHANNEL BANDWIDTH	10MHz / QPSK	MODE	TX channel 133297
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,352.000	-39.33	-13.00	26.33	28.64	V	278.1	2.00
2	2,028.000	-36.19	-13.00	23.19	33.38	V	0.9	2.00

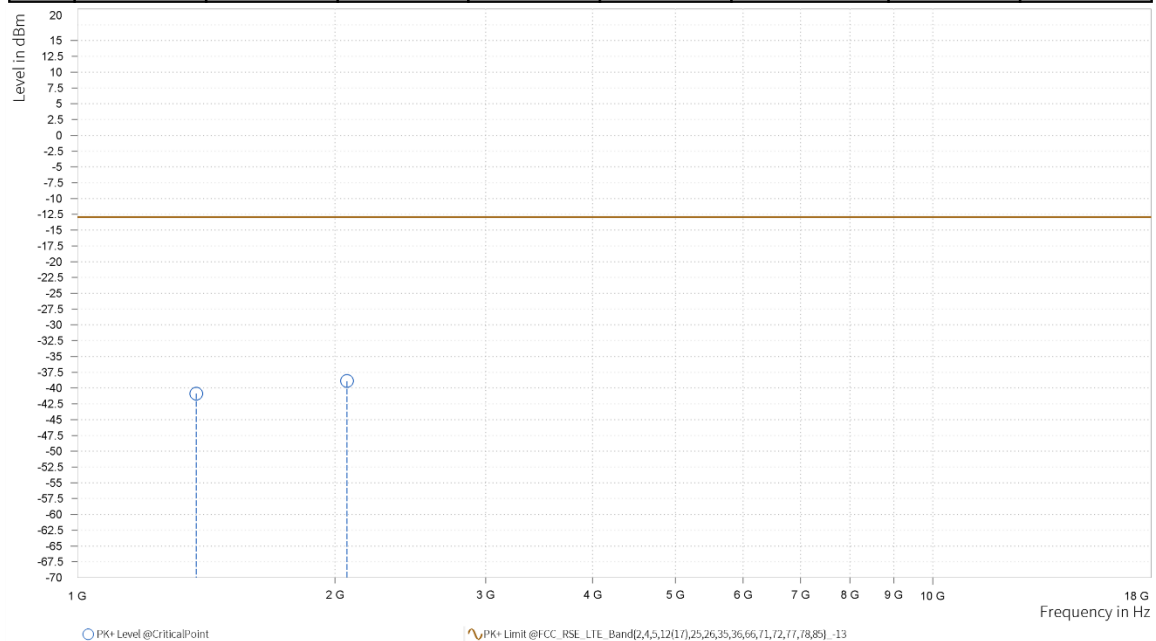




CHANNEL BANDWIDTH	10MHz / QPSK	MODE	TX channel 133372
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,377.000	-40.86	-13.00	27.86	29.28	H	359	2.00
2	2,065.500	-38.89	-13.00	25.89	32.10	H	269.7	2.00

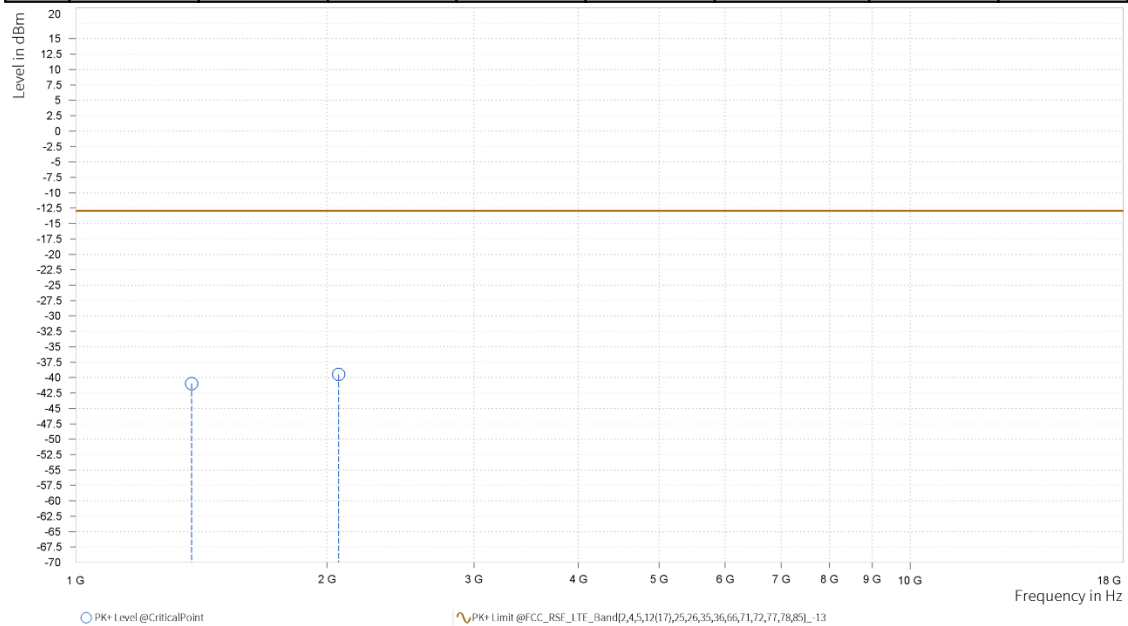




CHANNEL BANDWIDTH	10MHz / QPSK	MODE	TX channel 133372
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,377.000	-40.98	-13.00	27.98	29.18	V	0.9	2.00
2	2,065.500	-39.48	-13.00	26.48	31.86	V	275.7	2.00

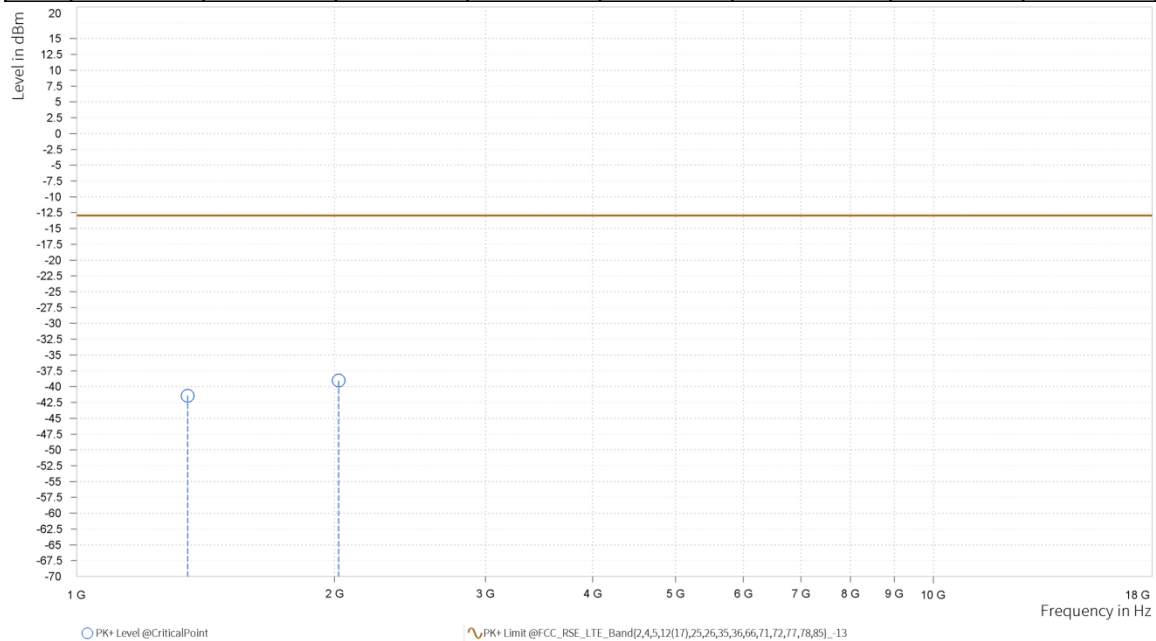




CHANNEL BANDWIDTH	15MHz / QPSK	MODE	TX channel 133297
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,347.500	-41.44	-13.00	28.44	28.40	H	108.4	1.00
2	2,021.250	-39.05	-13.00	26.05	32.41	H	1	1.00

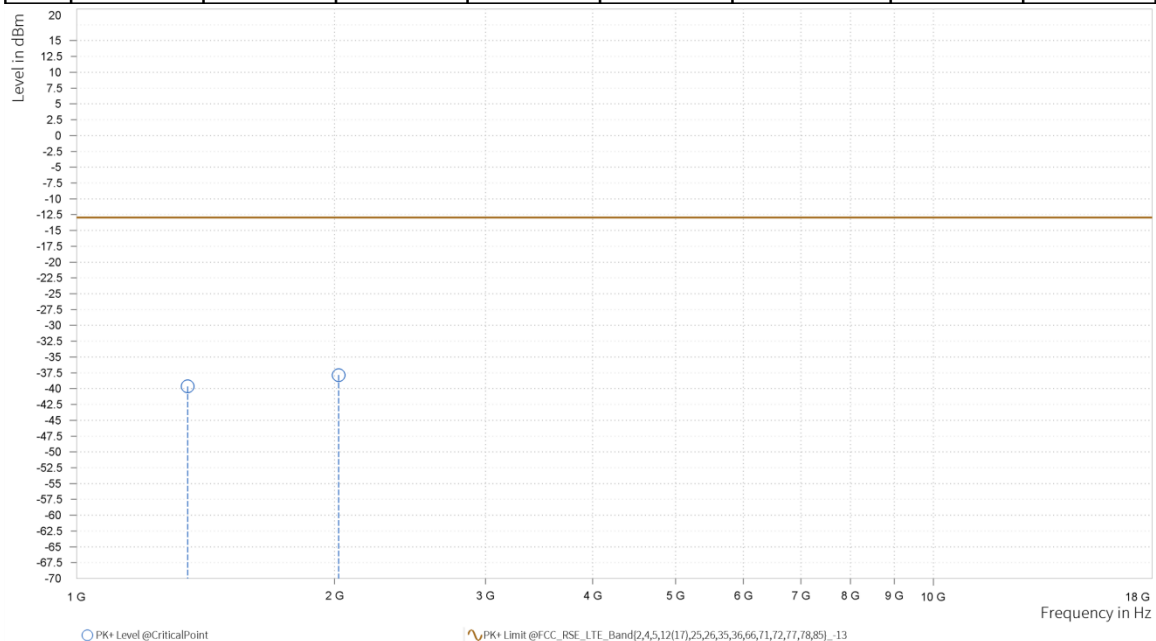




CHANNEL BANDWIDTH	15MHz / QPSK	MODE	TX channel 133297
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,347.500	-39.66	-13.00	26.66	28.46	V	1	2.00
2	2,021.250	-37.85	-13.00	24.85	32.86	V	1	2.00

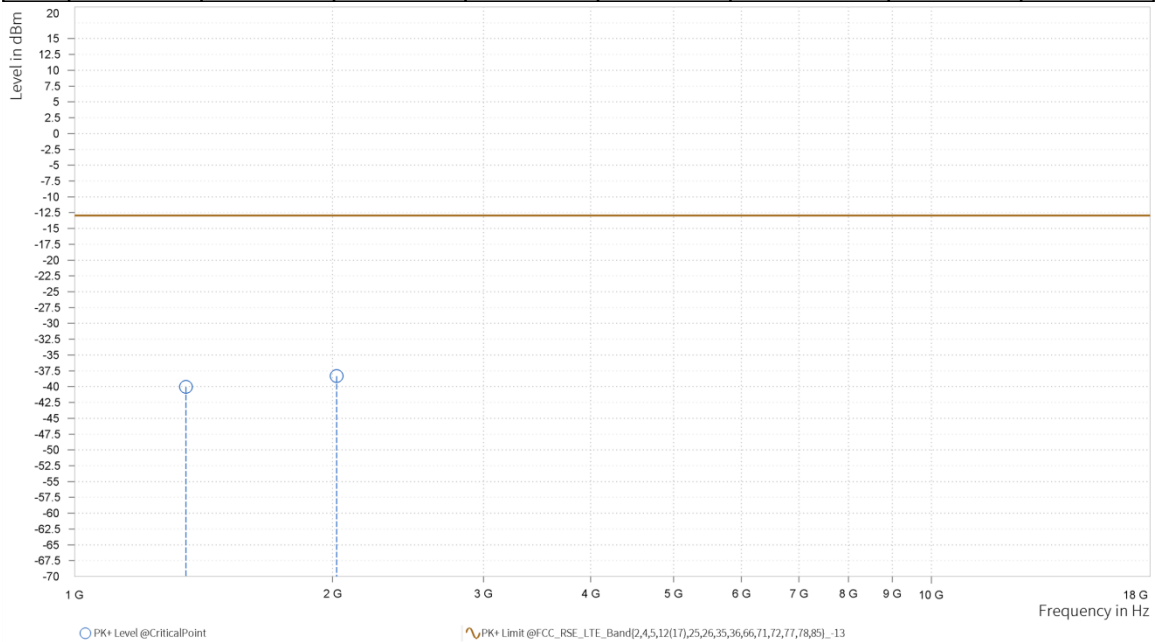




CHANNEL BANDWIDTH	20MHz / QPSK	MODE	TX channel 133297
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,348.000	-40.04	-13.00	27.04	28.42	H	276.9	2.00
2	2,022.000	-38.34	-13.00	25.34	32.46	H	359	2.00

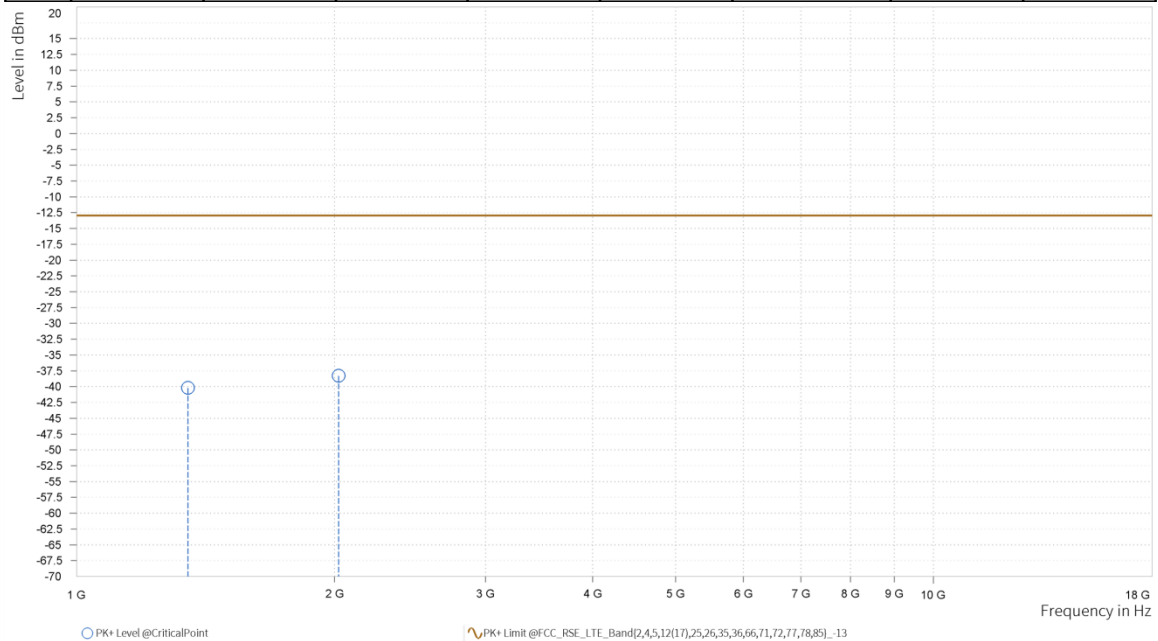




CHANNEL BANDWIDTH	20MHz / QPSK	MODE	TX channel 133297
FREQUENCY RANGE	Above 1000MHz	ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH
INPUT POWER	120Vac 60HZ	TESTED BY	Hanwen Xu

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	1,348.000	-40.19	-13.00	27.19	28.48	V	278.1	2.00
2	2,022.000	-38.29	-13.00	25.29	32.93	V	278.1	2.00

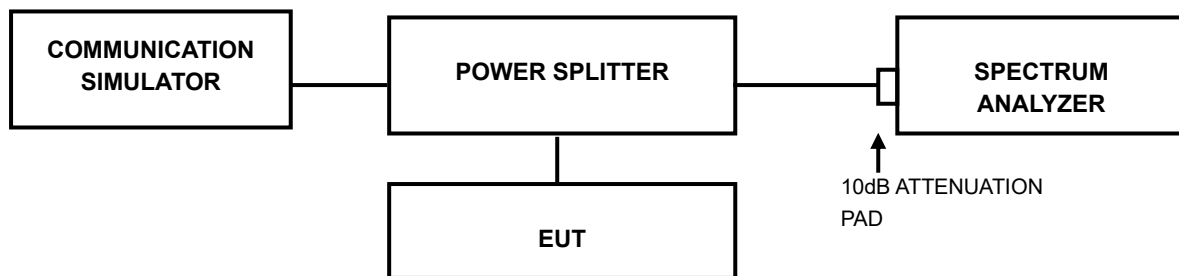


3.7 PEAK TO AVERAGE RATIO

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 of this test report.



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.



6 Appendix

FCC-LTE-Band12

PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

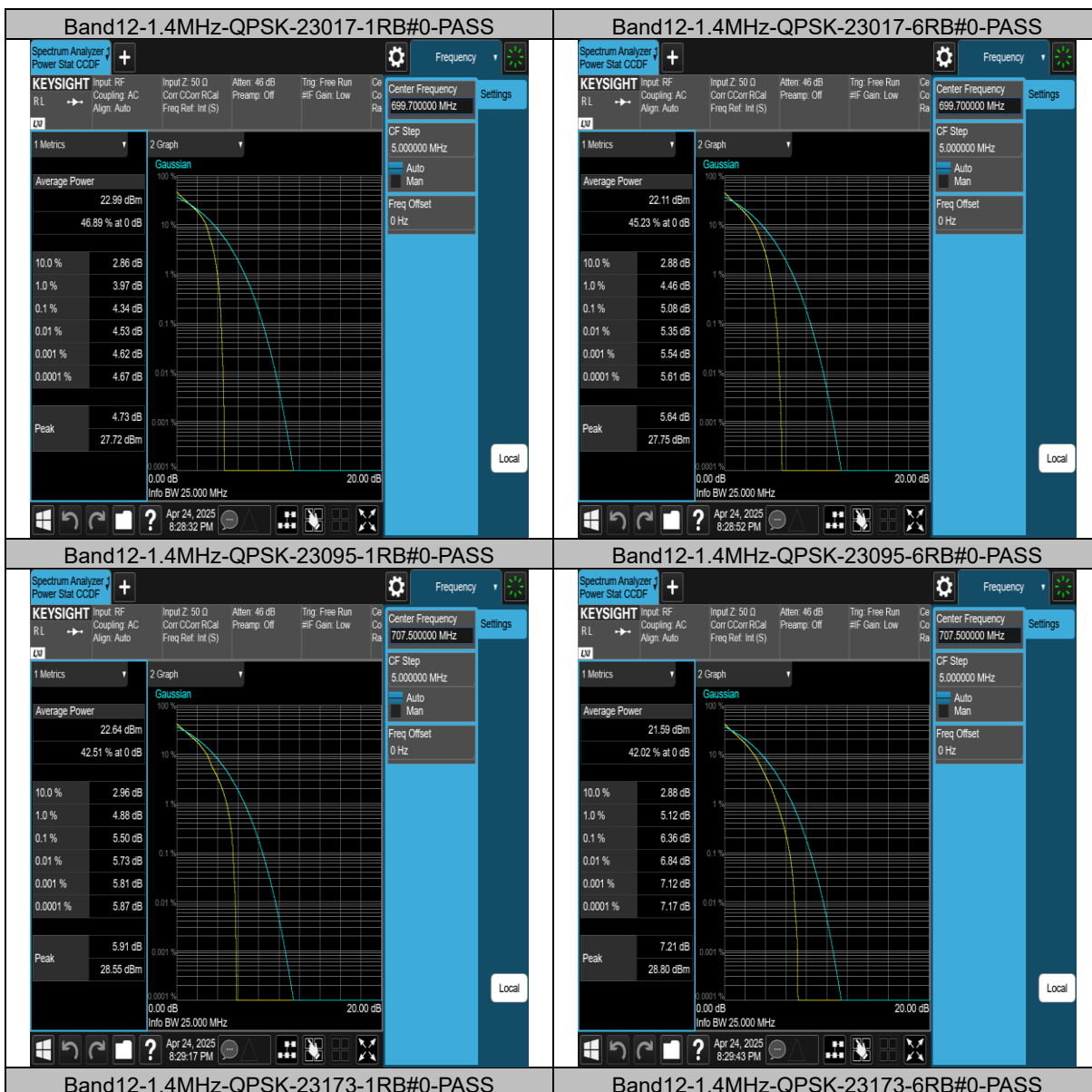
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	4.34	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.08	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	5.50	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	6.36	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3.46	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.29	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.41	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.00	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	6.46	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	7.08	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.27	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.08	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.26	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	4.82	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	5.70	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	6.30	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	3.56	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.33	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.19	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.73	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	6.41	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	7.08	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	4.58	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.13	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	3.97	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.06	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	5.07	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	6.25	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.32	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.57	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	4.97	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.83	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.99	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.97	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.17	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.38	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	3.62	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.53	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.52	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.90	13	PASS



Test Report No.: PBJ-NQN2504110217RF03

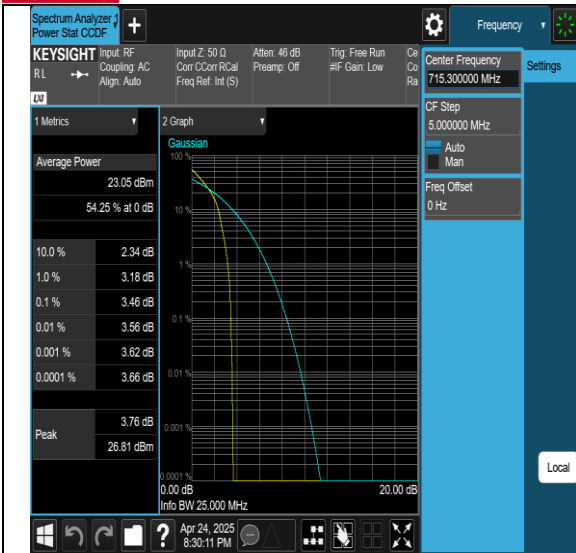
Band12	10MHz	QPSK	23130	1RB#0	5.17	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.24	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	4.60	13	PASS
Band12	10MHz	16QAM	23060	27RB#0	5.70	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.40	13	PASS
Band12	10MHz	16QAM	23095	27RB#0	6.69	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.93	13	PASS
Band12	10MHz	16QAM	23130	27RB#0	6.76	13	PASS

Test Graphs

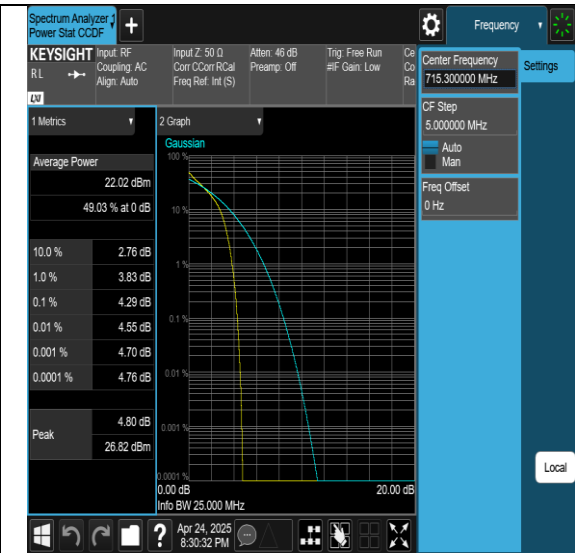




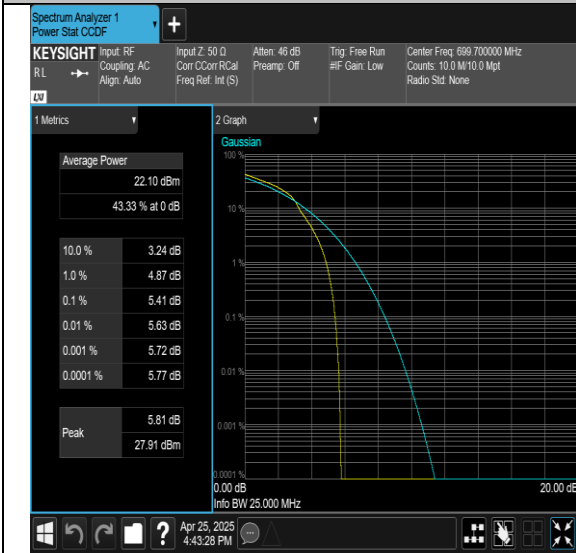
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03



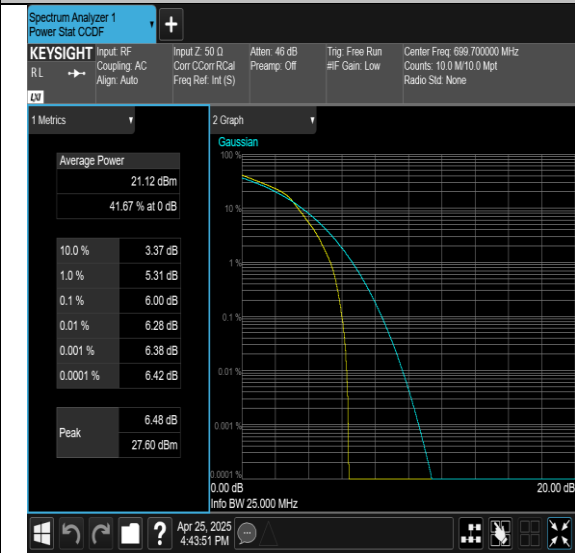
Band12-1.4MHz-16QAM-23017-1RB#0-PASS



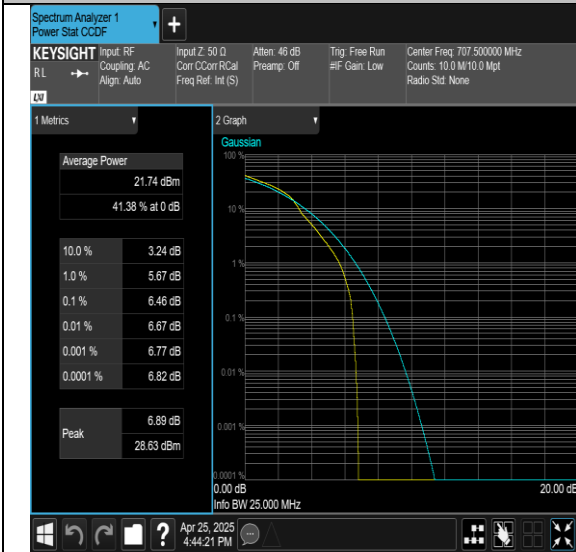
Band12-1.4MHz-16QAM-23017-6RB#0-PASS



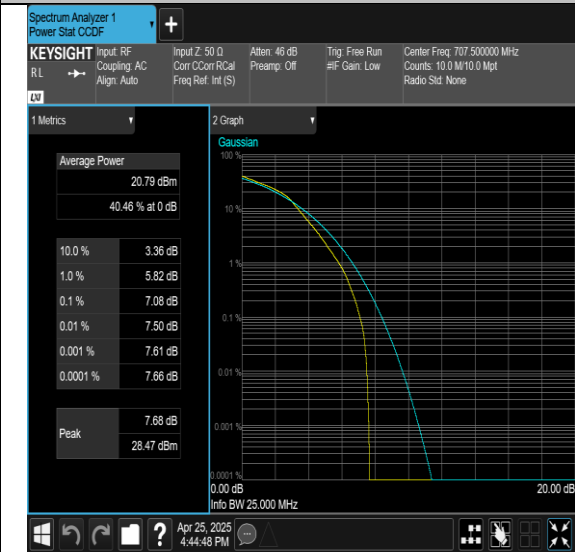
Band12-1.4MHz-16QAM-23095-1RB#0-PASS



Band12-1.4MHz-16QAM-23095-6RB#0-PASS



Band12-1.4MHz-16QAM-23173-1RB#0-PASS



Band12-1.4MHz-16QAM-23173-6RB#0-PASS