

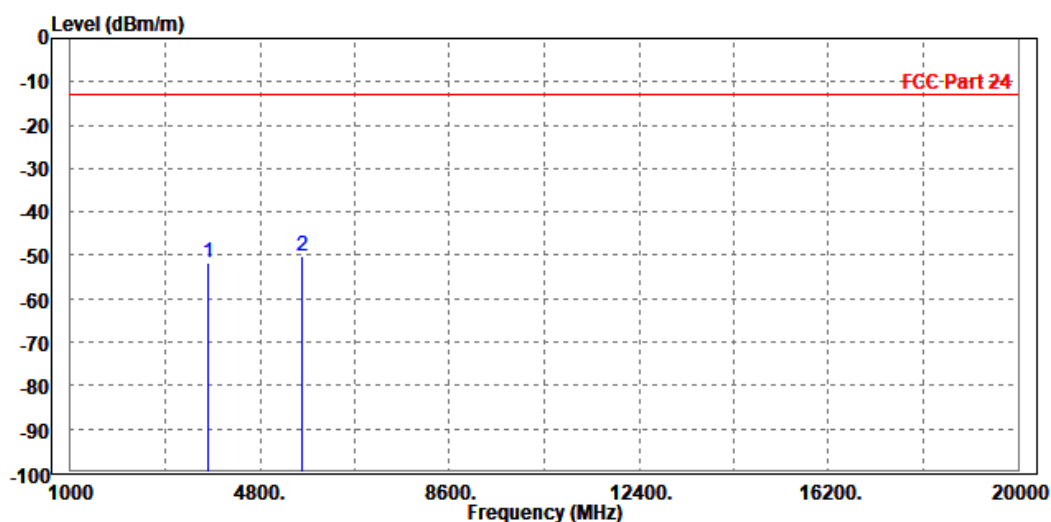


Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 20MHz / QPSK

MODE	TX channel 376000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3760.000	-51.79	-59.78	-13.00	-38.79	7.99	Peak	Horizontal
2 PP	5636.000	-50.32	-61.05	-13.00	-37.32	10.73	Peak	Horizontal

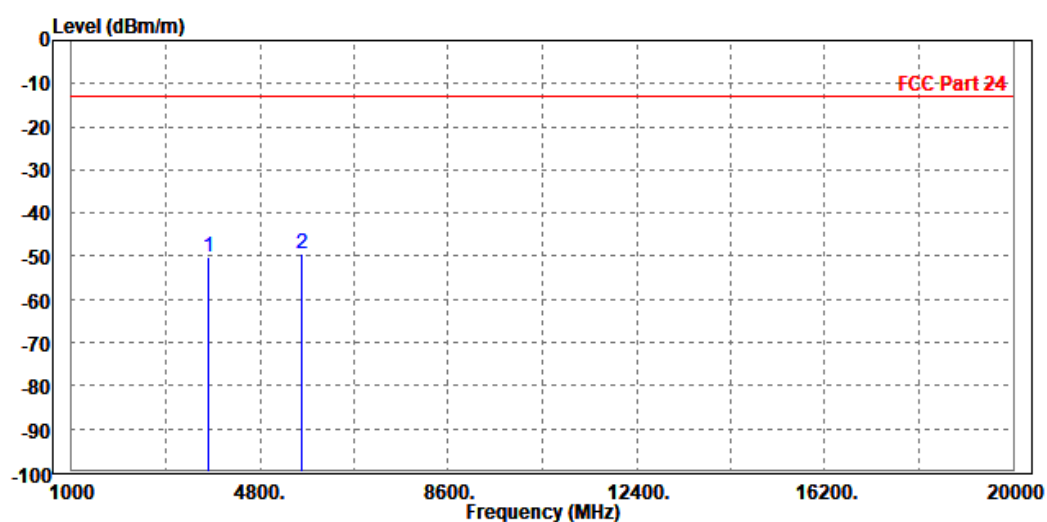




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 376000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3755.000	-50.23	-57.92	-13.00	-37.23	7.69	Peak	Vertical
2 PP	5640.000	-49.54	-60.67	-13.00	-36.54	11.13	Peak	Vertical





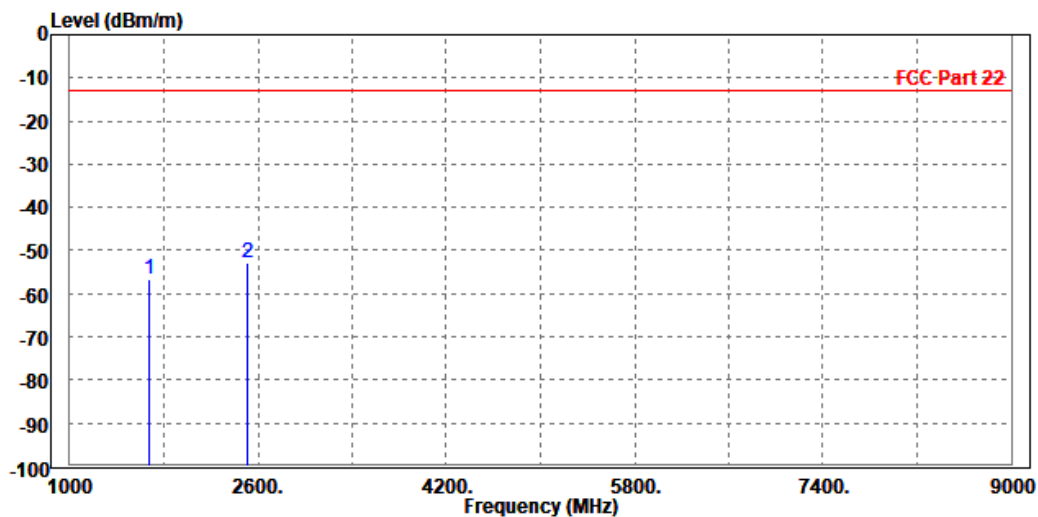
Test Report No.: PSU-QSU2306120115RF10

N5

CHANNEL BANDWIDTH: 5MHz / QPSK

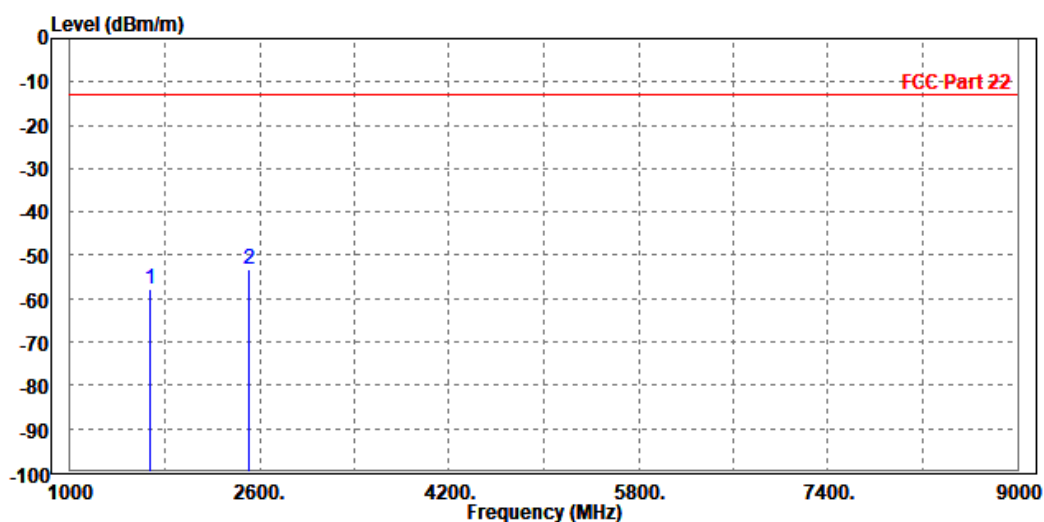
MODE	TX channel 167300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1673.000	-56.55	-57.53	-13.00	-43.55	0.98	Peak	Horizontal
2 PP	2512.000	-52.96	-58.43	-13.00	-39.96	5.47	Peak	Horizontal



MODE	TX channel 167300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1672.000	-57.72	-58.93	-13.00	-44.72	1.21	Peak	Vertical
2 PP	2509.500	-53.16	-58.13	-13.00	-40.16	4.97	Peak	Vertical





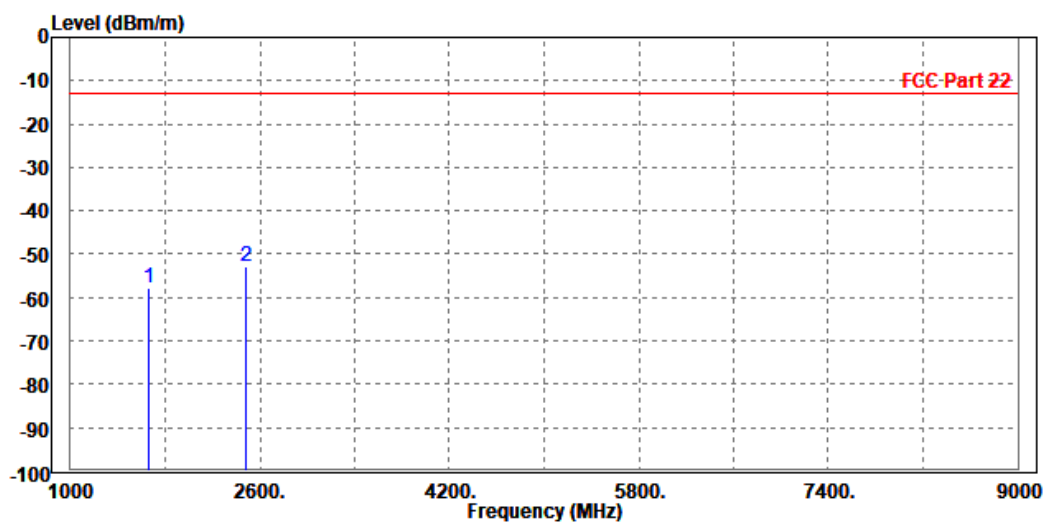
Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 10MHz / QPSK

CH 165800

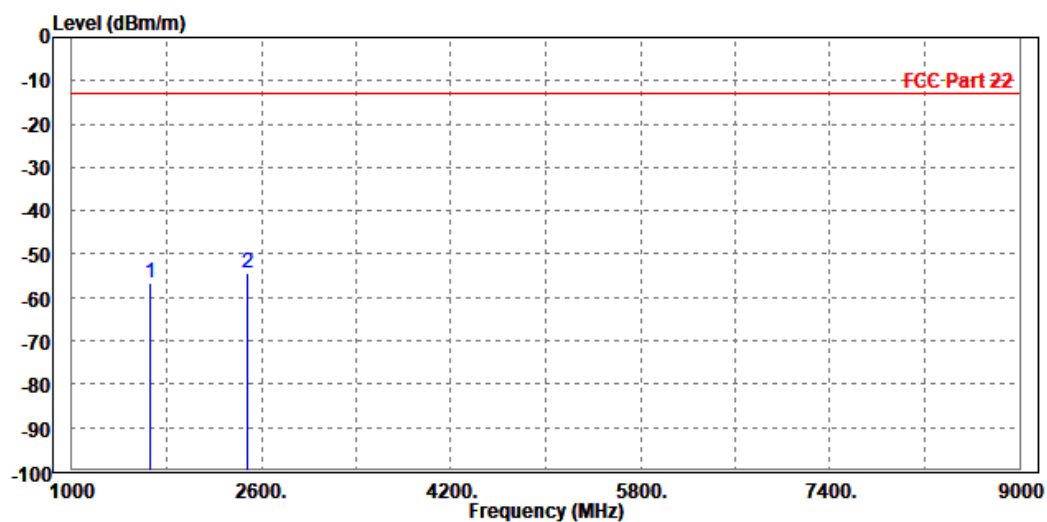
MODE	TX channel 165800	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1656.000	-57.94	-58.78	-13.00	-44.94	0.84	Peak	Horizontal
2 PP	2487.000	-52.93	-58.32	-13.00	-39.93	5.39	Peak	Horizontal



MODE	TX channel 165800	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1658.000	-56.54	-57.65	-13.00	-43.54	1.11	Peak	Vertical
2 PP	2488.000	-54.31	-59.22	-13.00	-41.31	4.91	Peak	Vertical



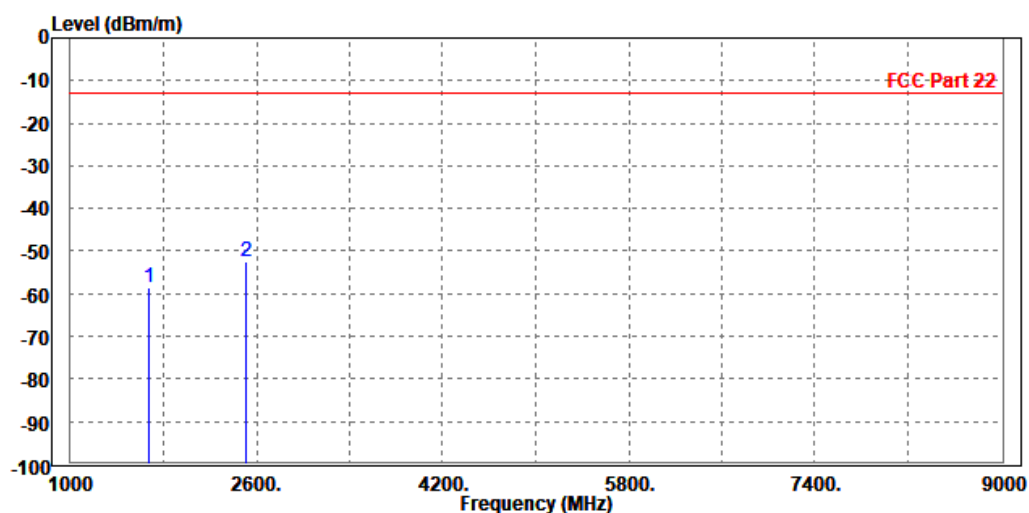


Test Report No.: PSU-QSU2306120115RF10

CH167300

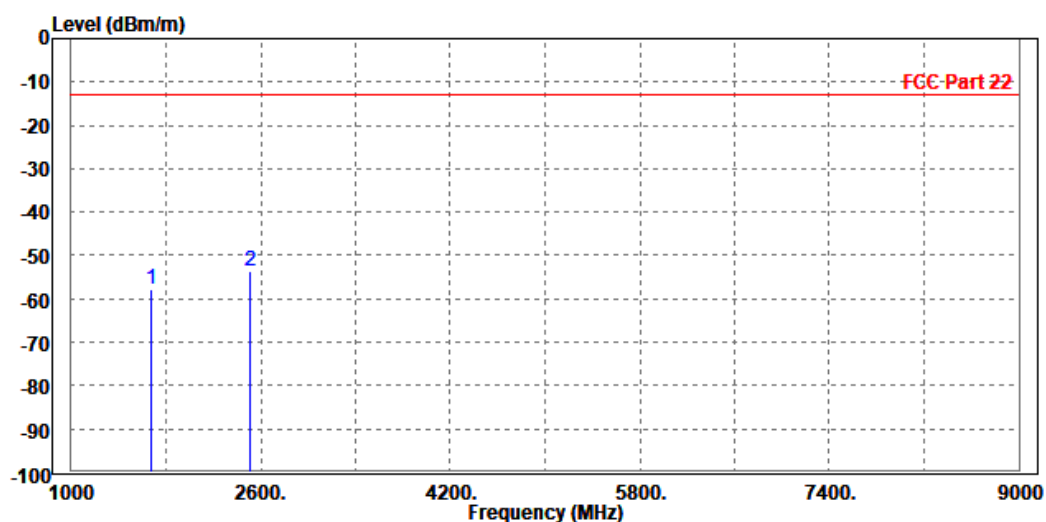
MODE	TX channel 167300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1672.000	-58.38	-59.35	-13.00	-45.38	0.97	Peak	Horizontal
2 PP	2509.500	-52.38	-57.84	-13.00	-39.38	5.46	Peak	Horizontal



MODE	TX channel 167300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1673.000	-57.84	-59.06	-13.00	-44.84	1.22	Peak	Vertical
2 PP	2512.000	-53.62	-58.60	-13.00	-40.62	4.98	Peak	Vertical





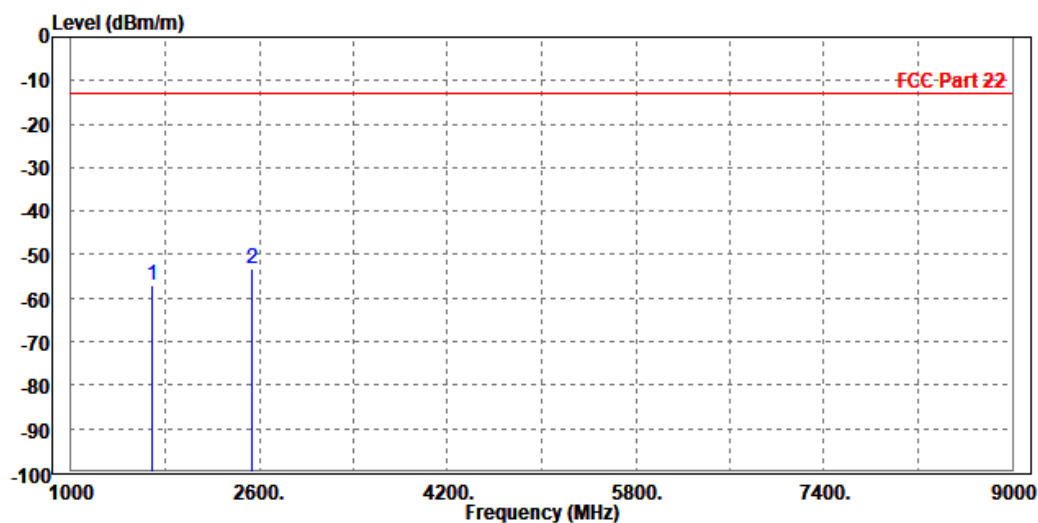


Test Report No.: PSU-QSU2306120115RF10

CH168800

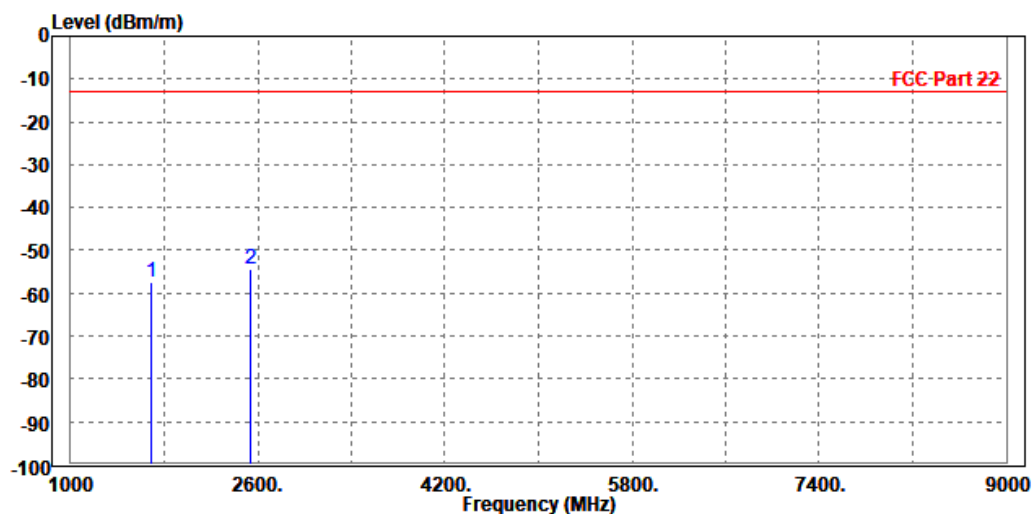
MODE	TX channel 166800	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1688.000	-57.04	-58.14	-13.00	-44.04	1.10	Peak	Horizontal
2 PP	2536.000	-53.33	-58.86	-13.00	-40.33	5.53	Peak	Horizontal



MODE	TX channel 166800	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

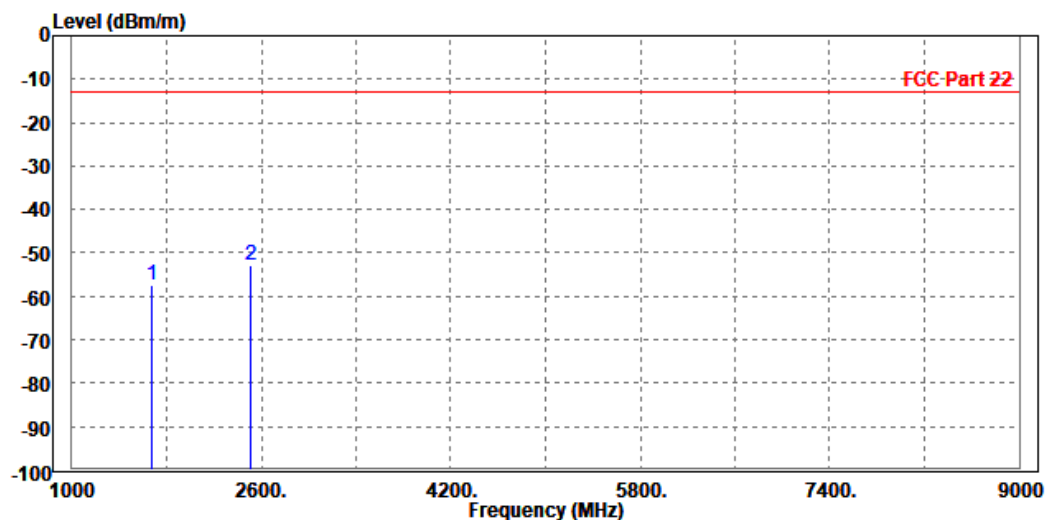
	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1688.000	-57.38	-58.71	-13.00	-44.38	1.33	Peak	Vertical
2 PP	2532.000	-54.30	-59.34	-13.00	-41.30	5.04	Peak	Vertical



**CHANNEL BANDWIDTH: 15MHz / QPSK**

MODE	TX channel 167300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1673.000	-57.56	-58.54	-13.00	-44.56	0.98	Peak	Horizontal
2 PP	2512.000	-52.82	-58.29	-13.00	-39.82	5.47	Peak	Horizontal

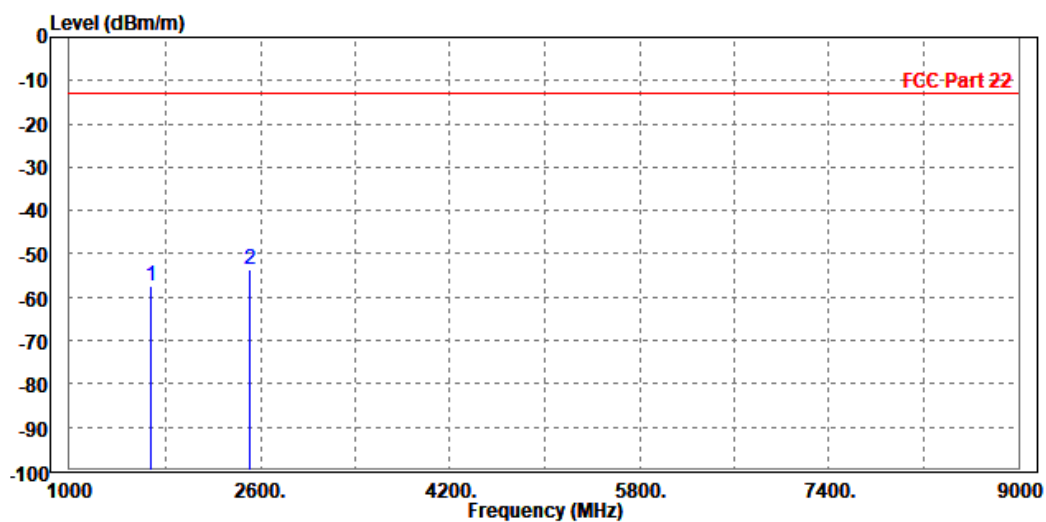




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 167300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

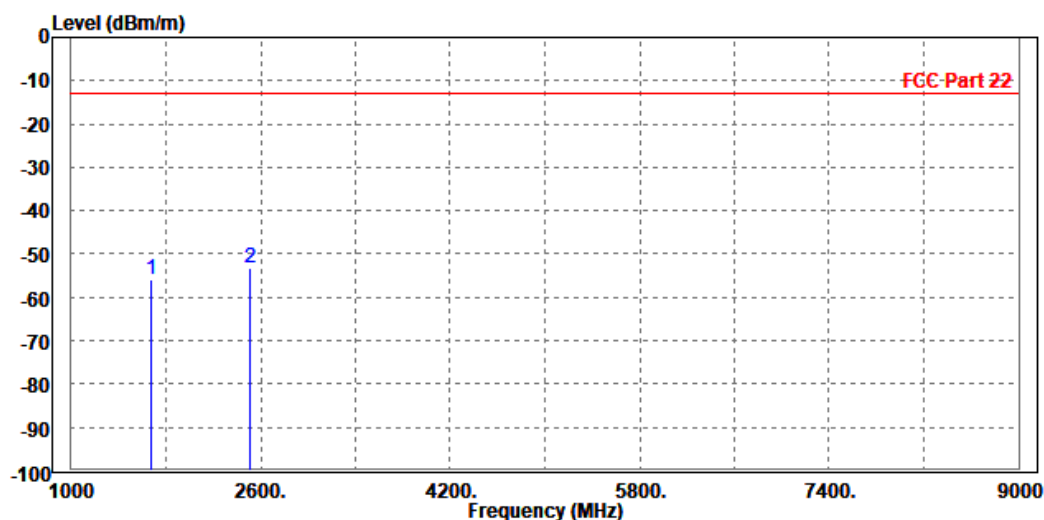
	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1672.000	-57.26	-58.47	-13.00	-44.26	1.21	Peak	Vertical
2 PP	2509.500	-53.74	-58.71	-13.00	-40.74	4.97	Peak	Vertical



**CHANNEL BANDWIDTH: 20MHz / QPSK**

MODE	TX channel 167300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1672.000	-56.02	-56.99	-13.00	-43.02	0.97	Peak	Horizontal
2	PP 2509.500	-53.10	-58.56	-13.00	-40.10	5.46	Peak	Horizontal

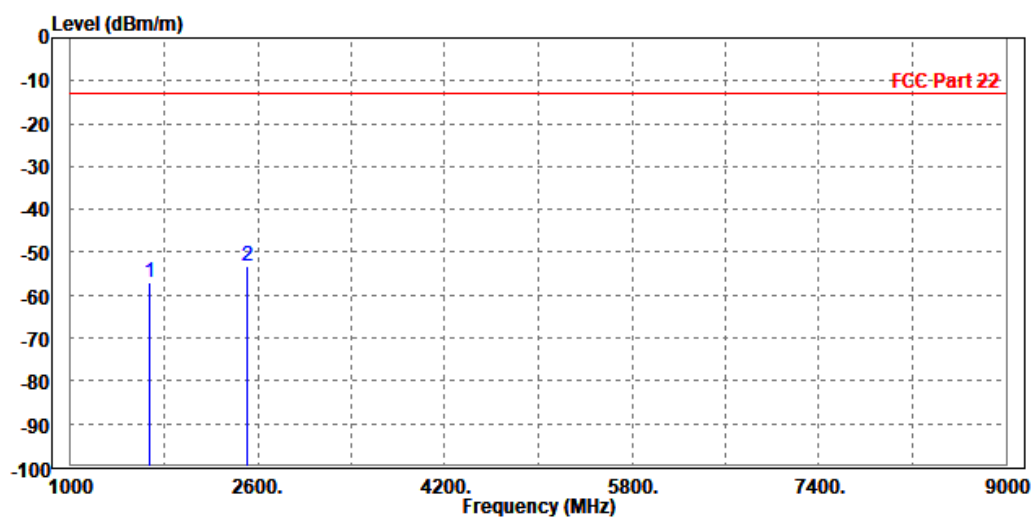




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 167300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1673.000	-57.11	-58.33	-13.00	-44.11	1.22	Peak	Vertical
2 PP	2512.000	-53.21	-58.19	-13.00	-40.21	4.98	Peak	Vertical

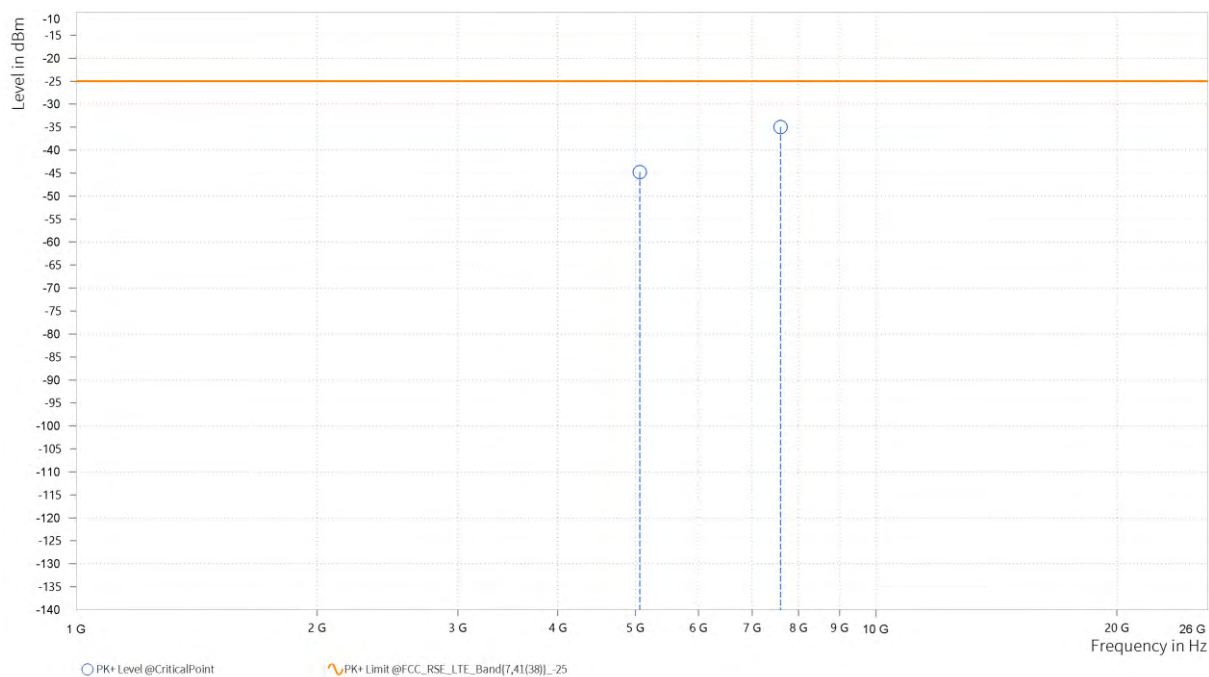


N7

CHANNEL BANDWIDTH: 5MHz / QPSK

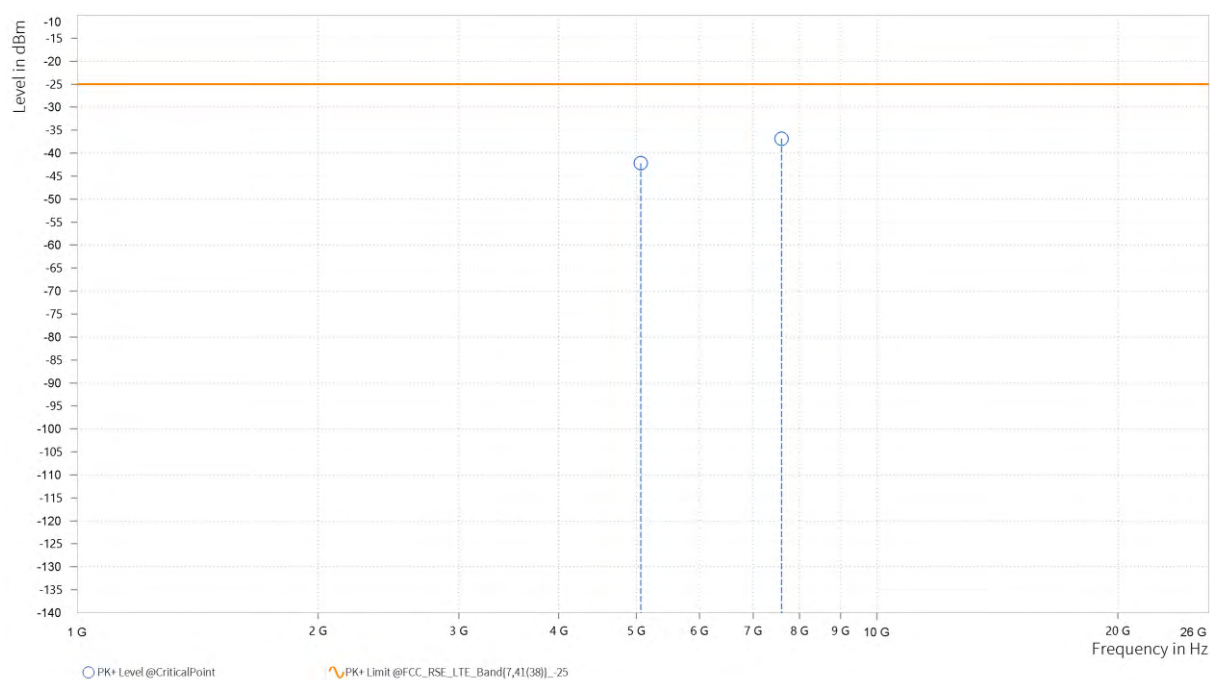
MODE	TX channel 507000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,065.500	-44.78	-25.00	19.78	24.70	H	359.1	1
5	7,598.500	-34.95	-25.00	9.95	29.39	H	307.8	1



MODE	TX channel 507000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,065.500	-42.20	-25.00	17.20	25.82	V	125.1	2
5	7,598.000	-36.87	-25.00	11.87	29.18	V	359	1



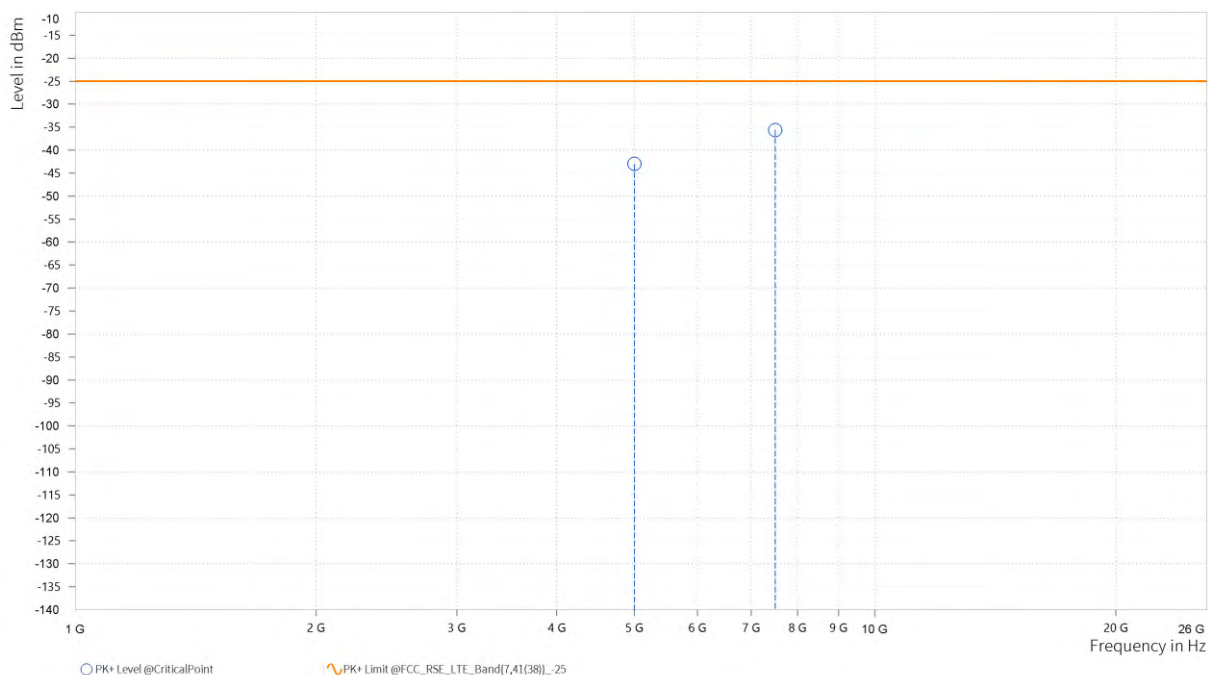


**CHANNEL BANDWIDTH: 10MHz / QPSK**

**CH 501000:**

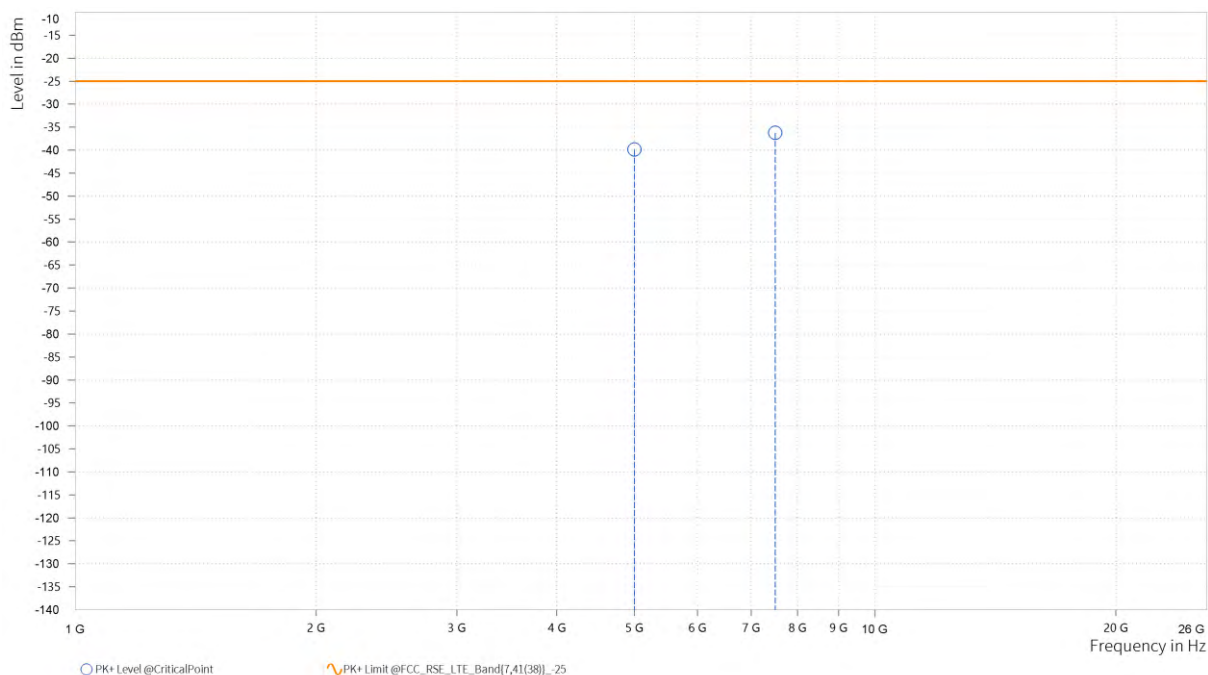
MODE	TX channel 501000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,001.000	-42.97	-25.00	17.97	25.23	H	125.2	2
5	7,501.500	-35.61	-25.00	10.61	29.19	H	1	1



MODE	TX channel 501000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

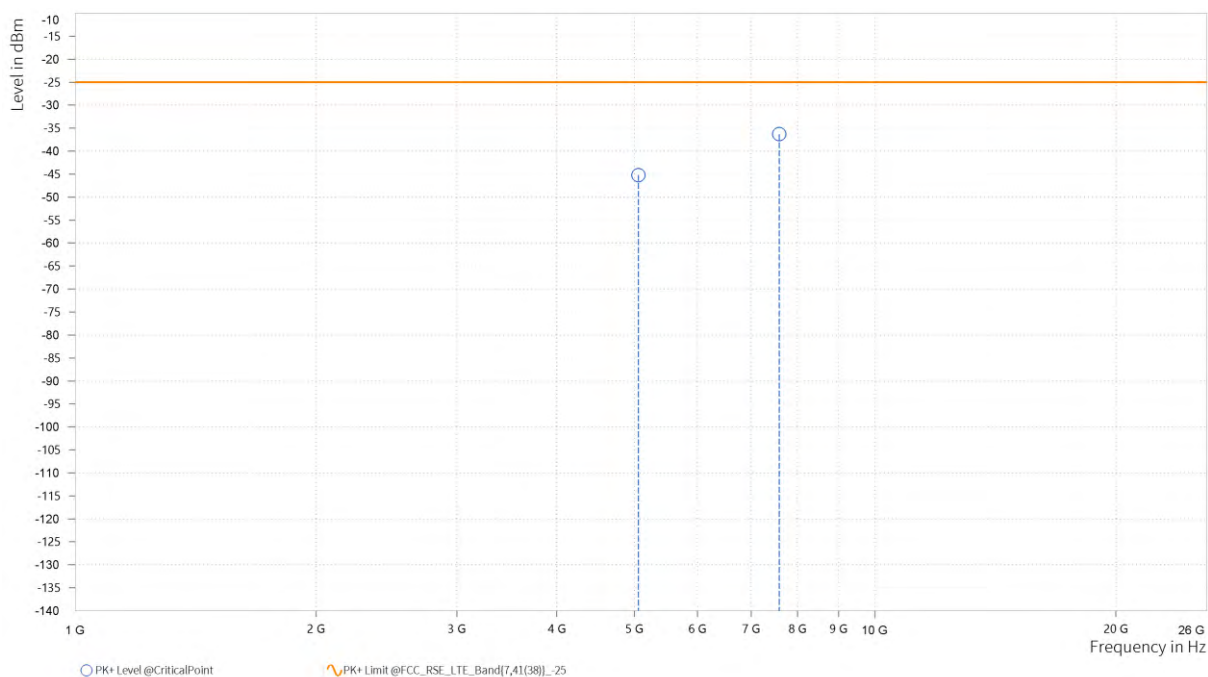
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,001.000	-39.87	-25.00	14.87	25.44	V	236	1
5	7,501.000	-36.25	-25.00	11.25	29.16	V	49.8	2



CH 507000:

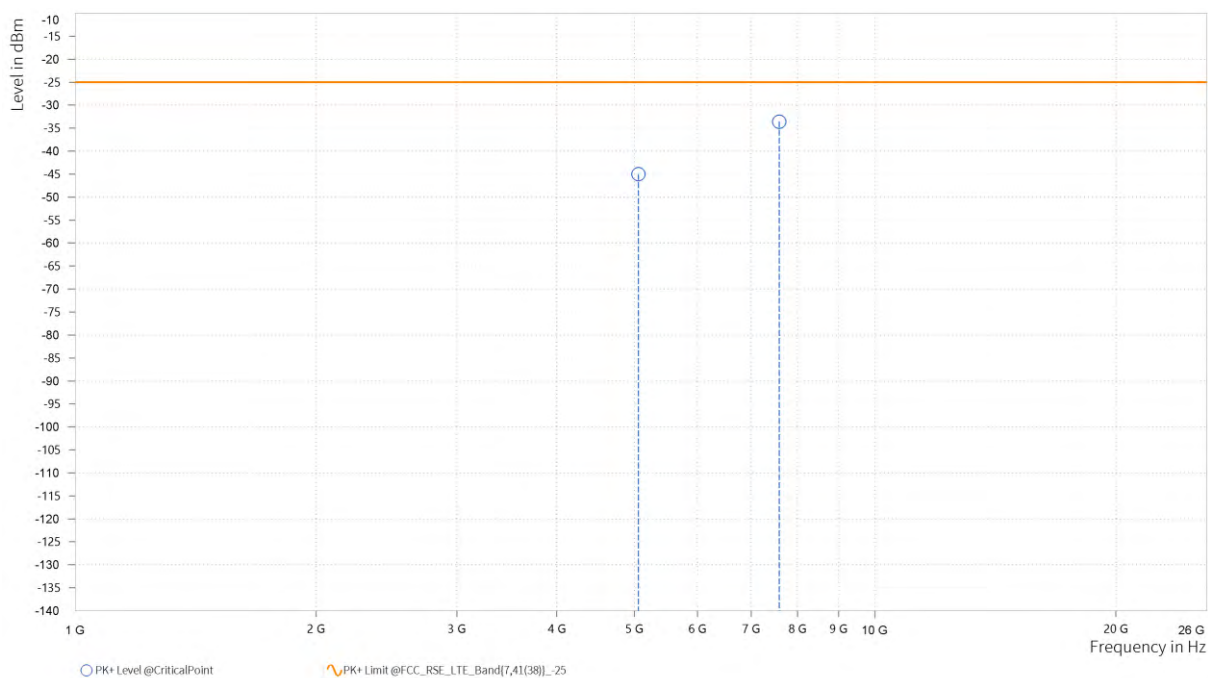
MODE	TX channel 507000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,061.000	-45.19	-25.00	20.19	25.47	H	233.5	1
5	7,591.000	-36.32	-25.00	11.32	29.34	H	0.9	2



MODE	TX channel 507000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

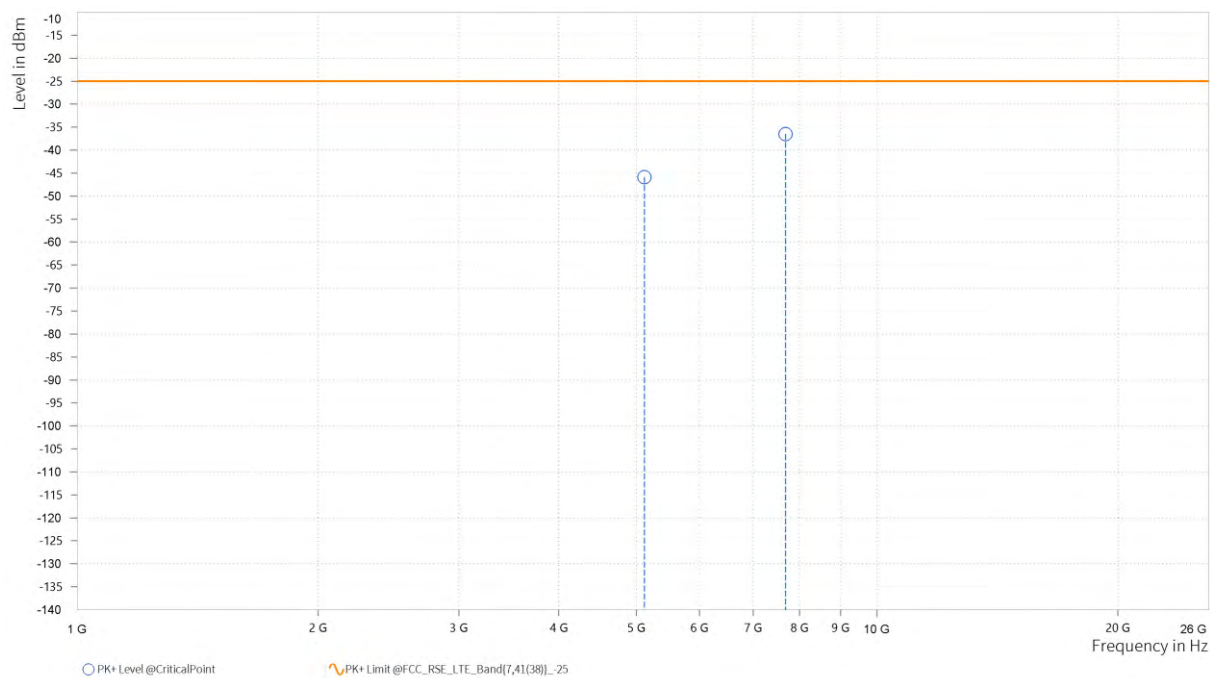
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,061.000	-45.00	-25.00	20.00	25.94	V	1	1
5	7,591.000	-33.57	-25.00	8.57	29.12	V	307.7	1



CH 513000:

MODE	TX channel 513000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

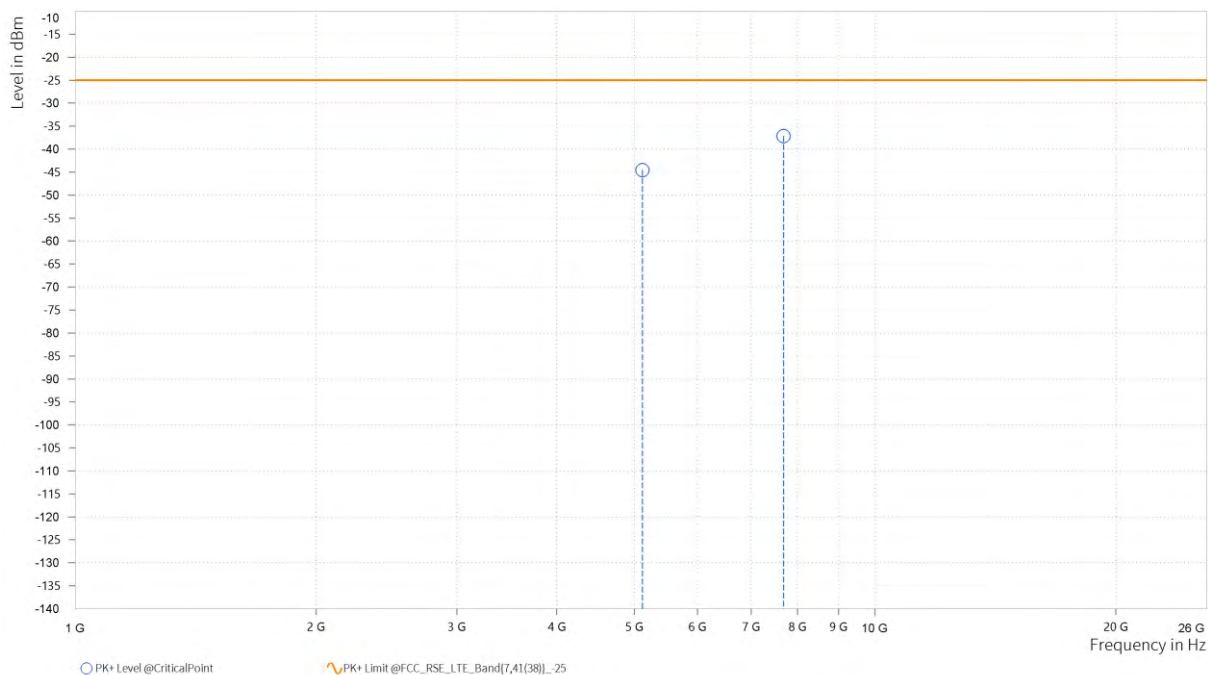
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,121.000	-45.85	-25.00	20.85	25.00	H	234.7	1
5	7,681.000	-36.51	-25.00	11.51	29.04	H	310.1	1





MODE	TX channel 513000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

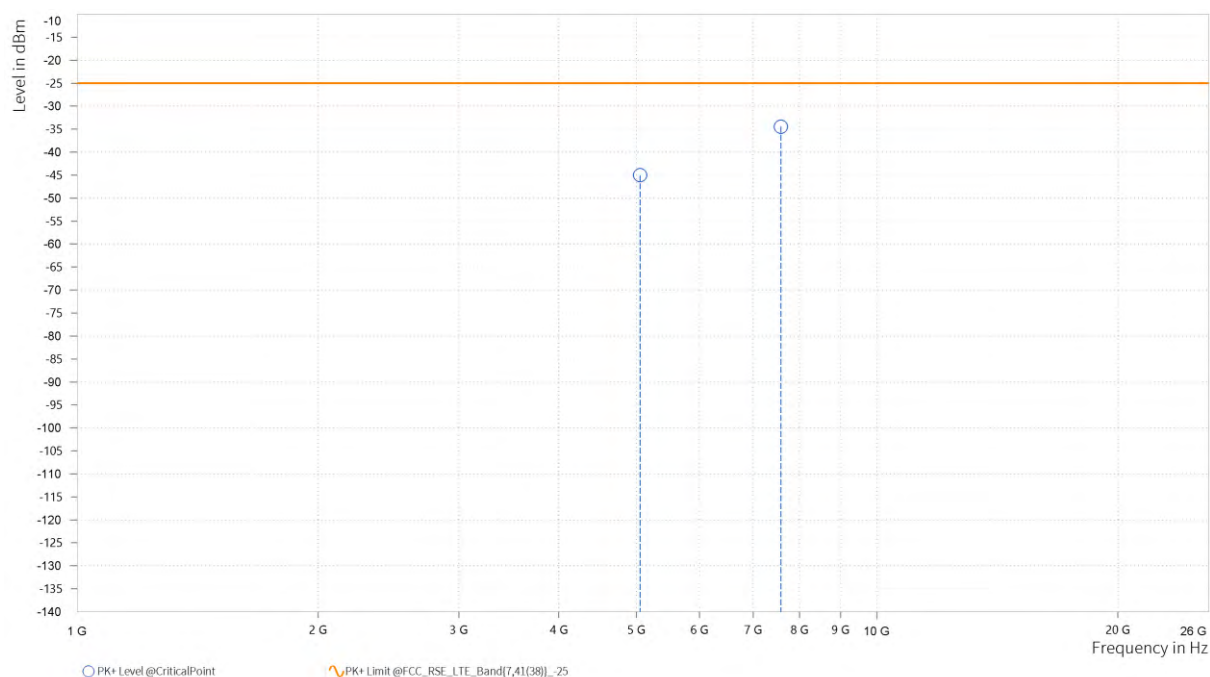
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,121.000	-44.54	-25.00	19.54	25.40	V	257.6	1
5	7,681.500	-37.15	-25.00	12.15	28.86	V	359	1



**CHANNEL BANDWIDTH: 15MHz / QPSK**

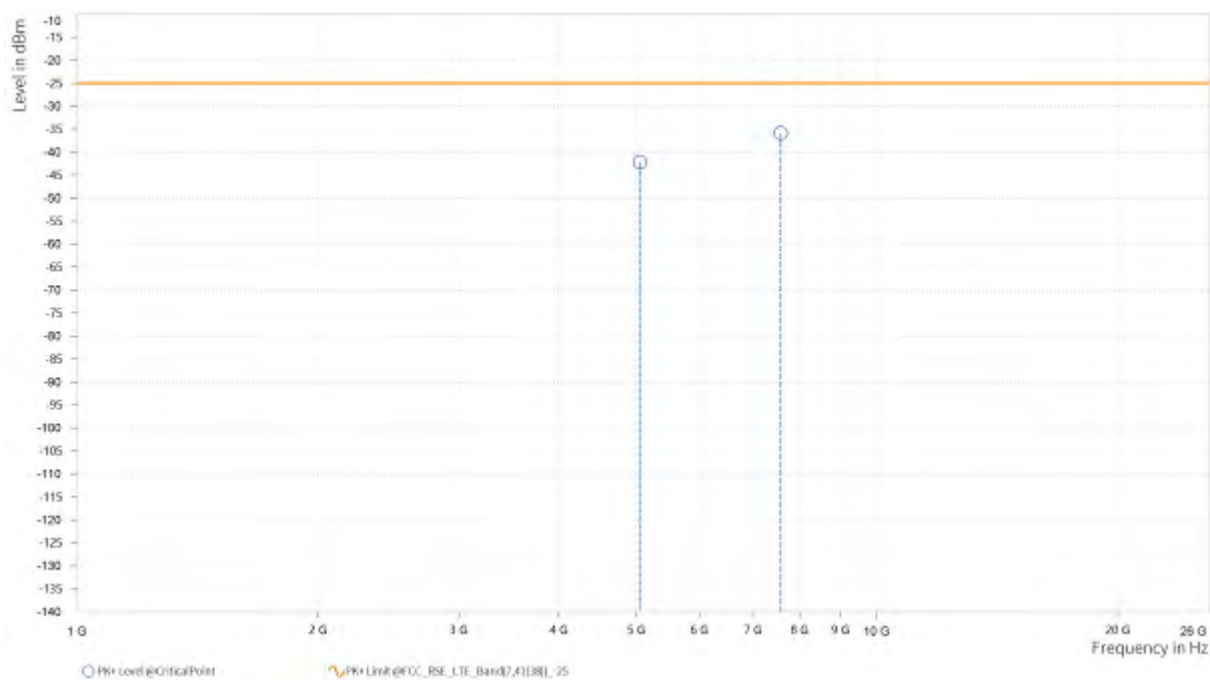
MODE	TX channel 507000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,056.500	-45.03	-25.00	20.03	24.88	H	1	1
5	7,584.000	-34.46	-25.00	9.46	29.30	H	1	1



MODE	TX channel 507000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,056.500	-42.19	-25.00	17.19	25.96	V	126.4	2
5	7,584.000	-35.87	-25.00	10.87	29.08	V	309	1







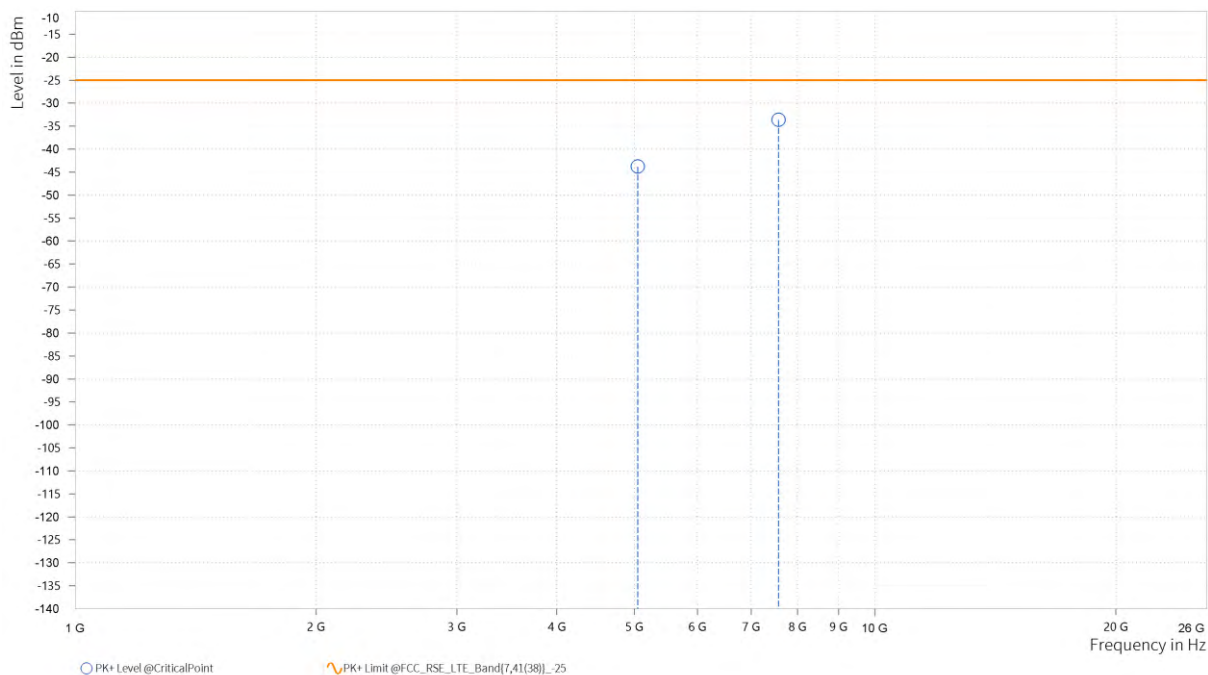
BUREAU  
VERITAS

Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 20MHz / QPSK

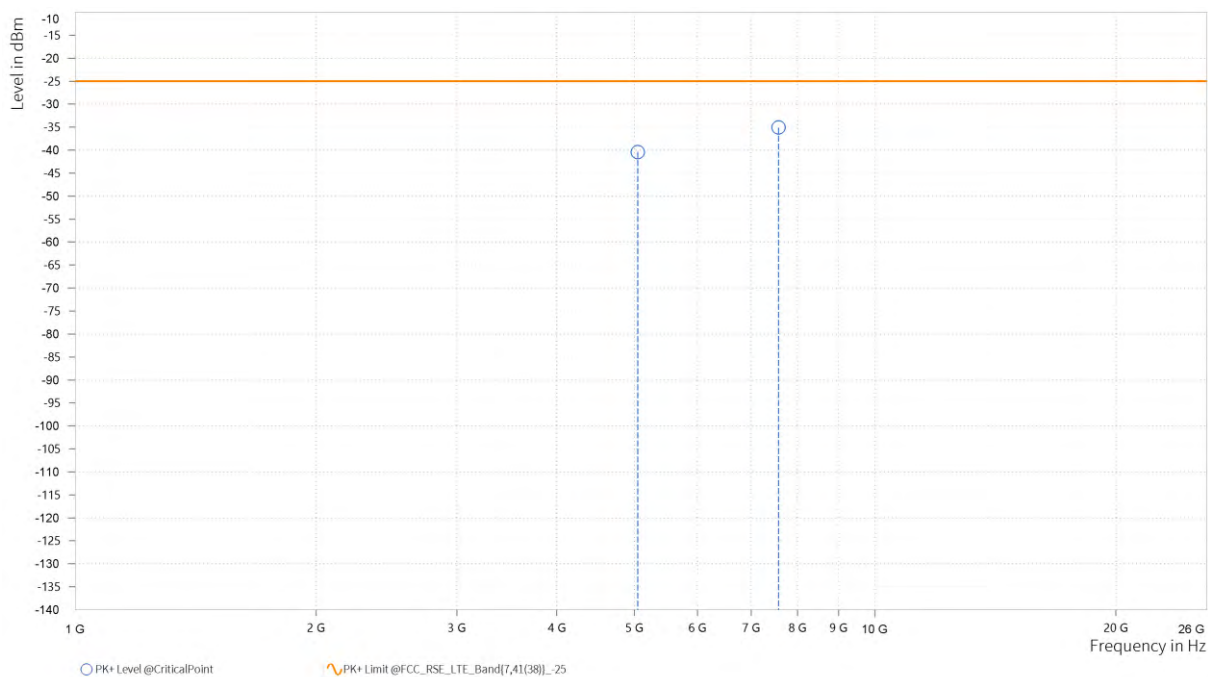
MODE	TX channel 507000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,052.000	-43.79	-25.00	18.79	24.78	H	359	2
5	7,576.500	-33.61	-25.00	8.61	29.31	H	1	1



MODE	TX channel 507000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,051.000	-40.40	-25.00	15.40	26.01	V	125.1	2
5	7,576.500	-35.09	-25.00	10.09	29.11	V	1	2





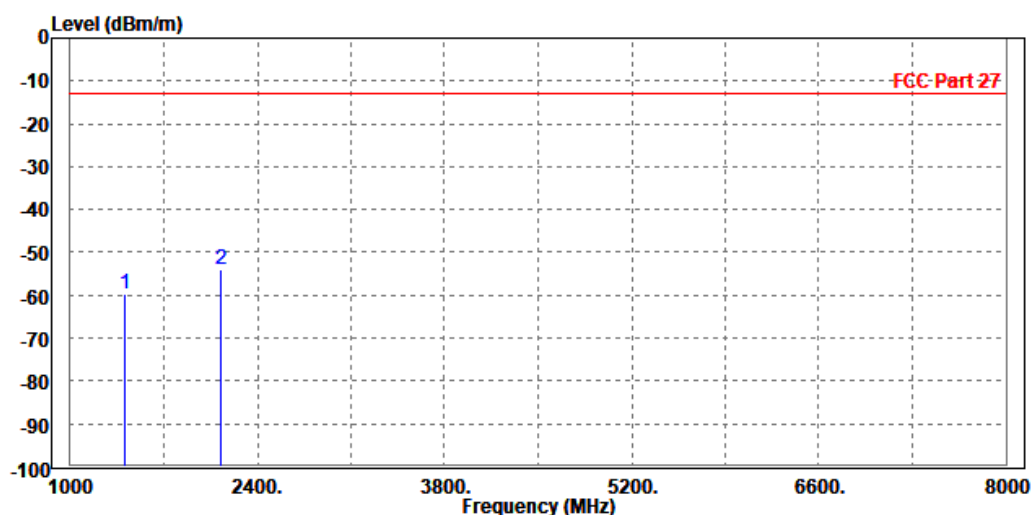
Test Report No.: PSU-QSU2306120115RF10

N12

CHANNEL BANDWIDTH: 5MHz / QPSK

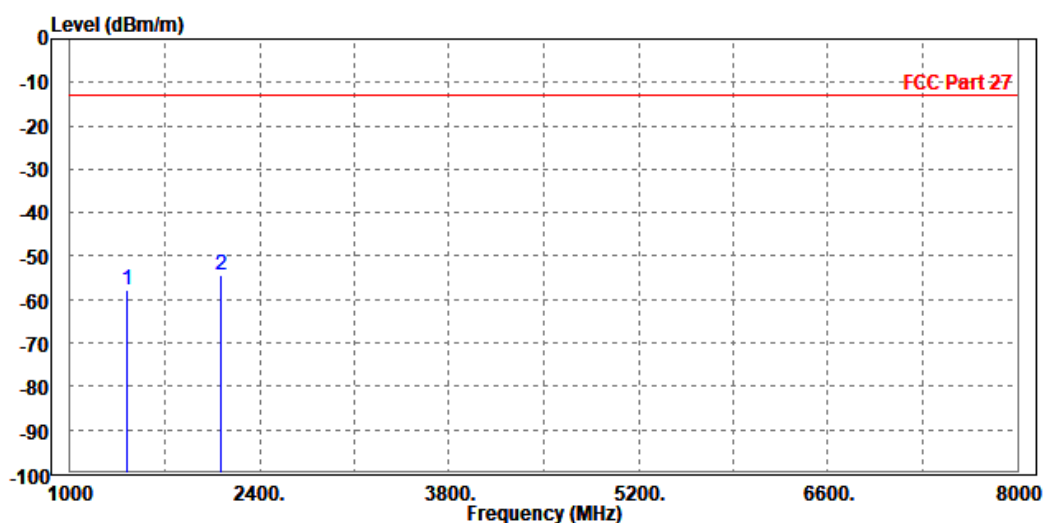
MODE	TX channel 141500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1413.000	-59.56	-58.91	-13.00	-46.56	-0.65	Peak	Horizontal
2 PP	2122.500	-53.90	-57.96	-13.00	-40.90	4.06	Peak	Horizontal



MODE	TX channel 141500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

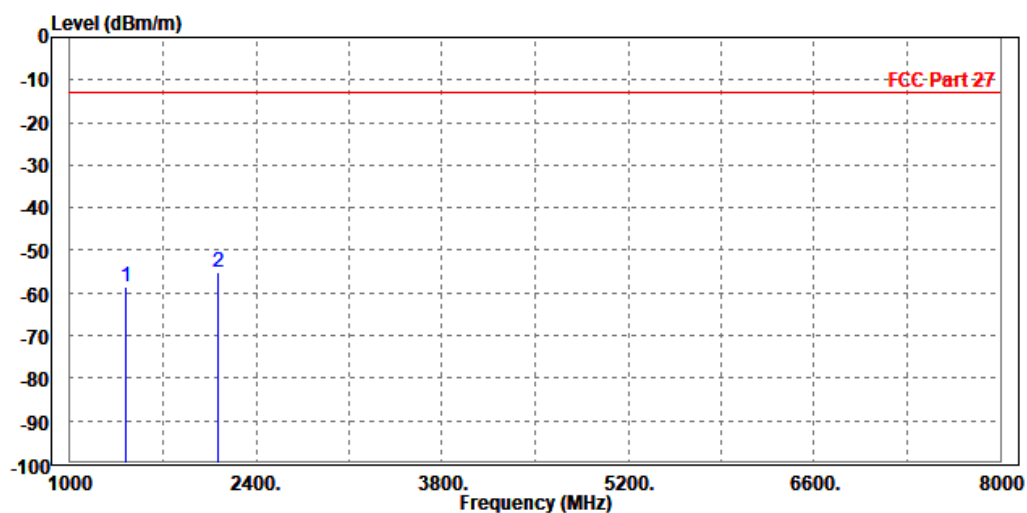
	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1415.000	-57.85	-57.44	-13.00	-44.85	-0.41	Peak	Vertical
2	PP 2120.000	-54.52	-58.43	-13.00	-41.52	3.91	Peak	Vertical



**CHANNEL BANDWIDTH: 10MHz / QPSK**

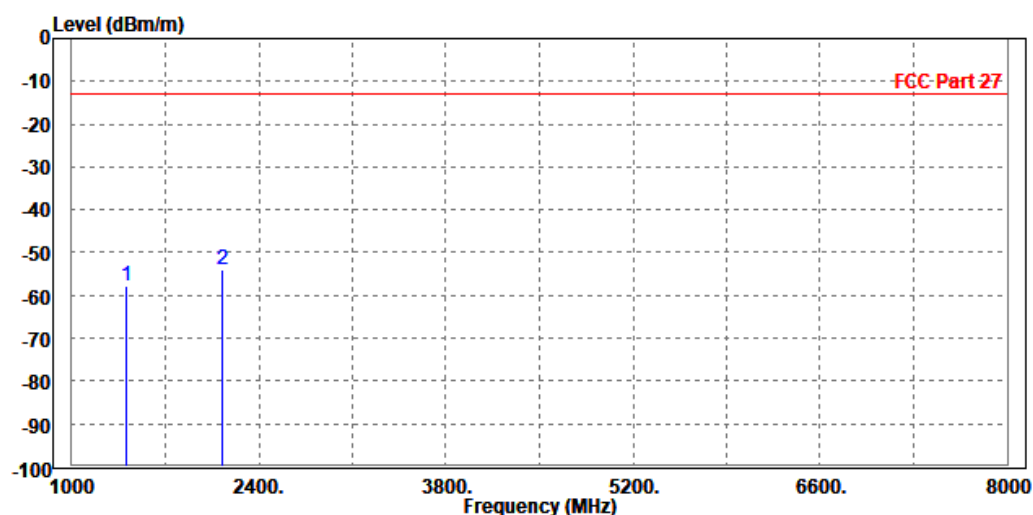
MODE	TX channel 141500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1415.000	-58.41	-57.76	-13.00	-45.41	-0.65	Peak	Horizontal
2 PP	2120.000	-55.20	-59.26	-13.00	-42.20	4.06	Peak	Horizontal



MODE	TX channel 141500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1413.000	-57.86	-57.44	-13.00	-44.86	-0.42	Peak	Vertical
2	PP 2122.500	-53.92	-57.84	-13.00	-40.92	3.92	Peak	Vertical

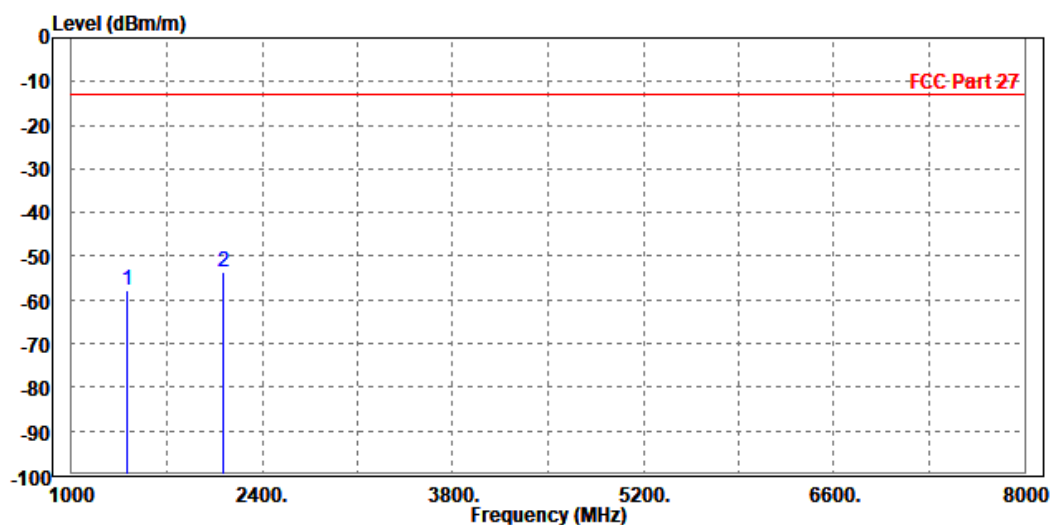


CHANNEL BANDWIDTH: 15MHz / QPSK

CH 141300

MODE	TX channel 141300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1413.000	-57.93	-57.28	-13.00	-44.93	-0.65	Peak	Horizontal
2 PP	2120.000	-53.55	-57.61	-13.00	-40.55	4.06	Peak	Horizontal

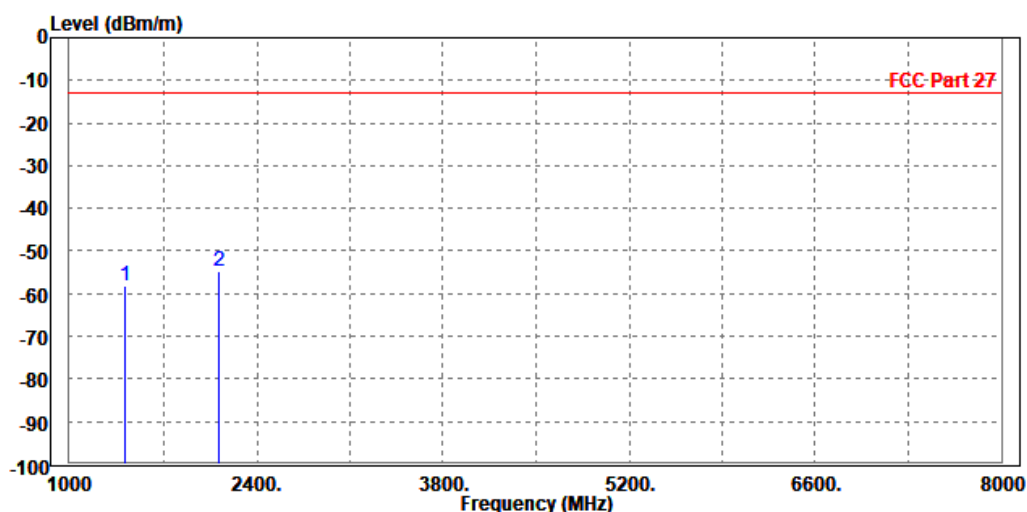




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 141300	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1413.000	-58.17	-57.75	-13.00	-45.17	-0.42	Peak	Vertical
2 PP	2119.500	-54.67	-58.58	-13.00	-41.67	3.91	Peak	Vertical

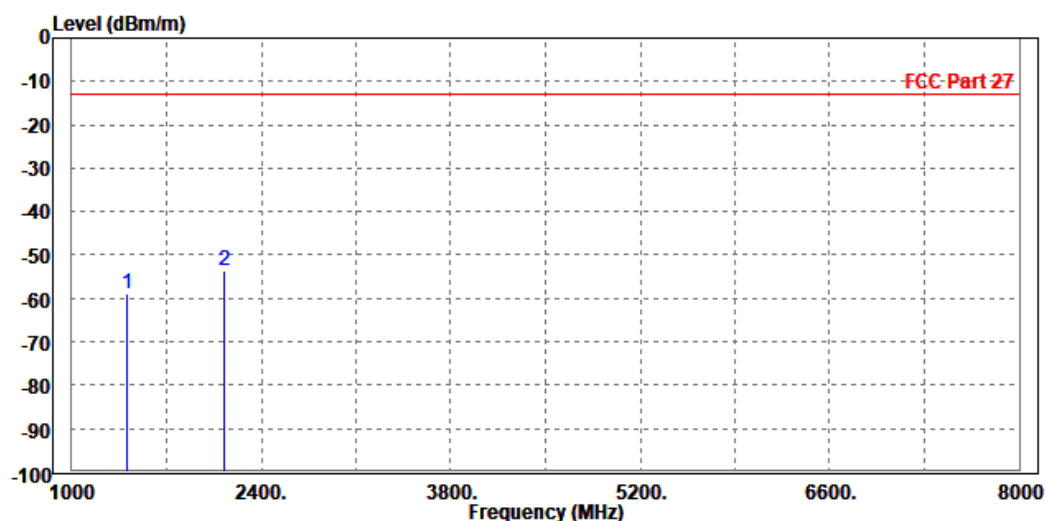




CH 141500

MODE	TX channel 141500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1413.000	-58.84	-58.19	-13.00	-45.84	-0.65	Peak	Horizontal
2 PP	2122.500	-53.71	-57.77	-13.00	-40.71	4.06	Peak	Horizontal

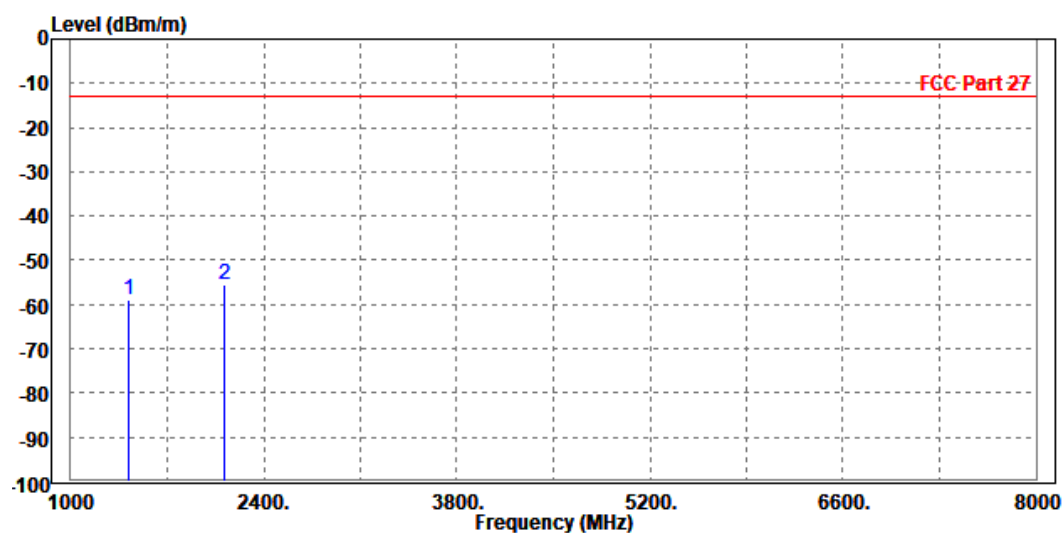




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 141500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1415.000	-58.85	-58.44	-13.00	-45.85	-0.41	Peak	Vertical
2 PP	2120.000	-55.56	-59.47	-13.00	-42.56	3.91	Peak	Vertical



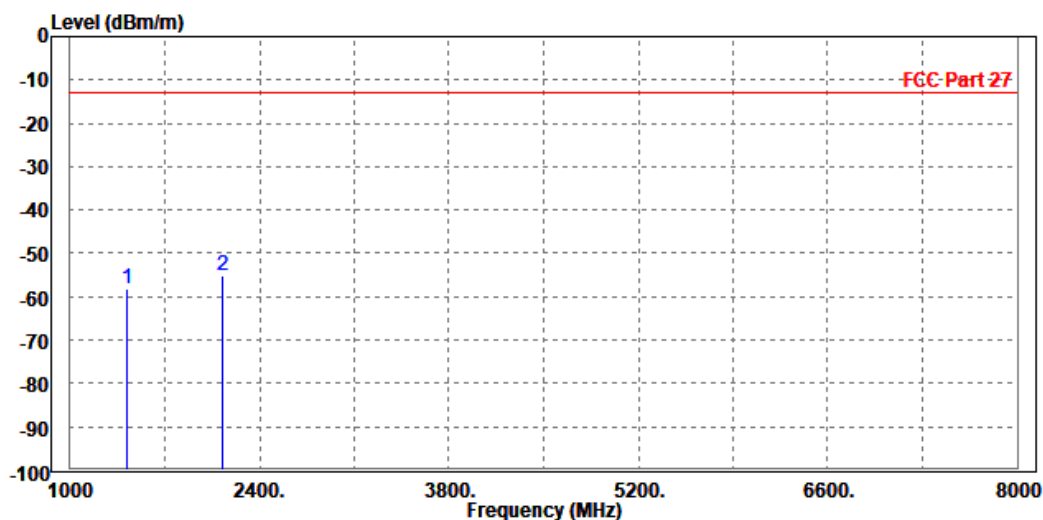


Test Report No.: PSU-QSU2306120115RF10

CH 141700

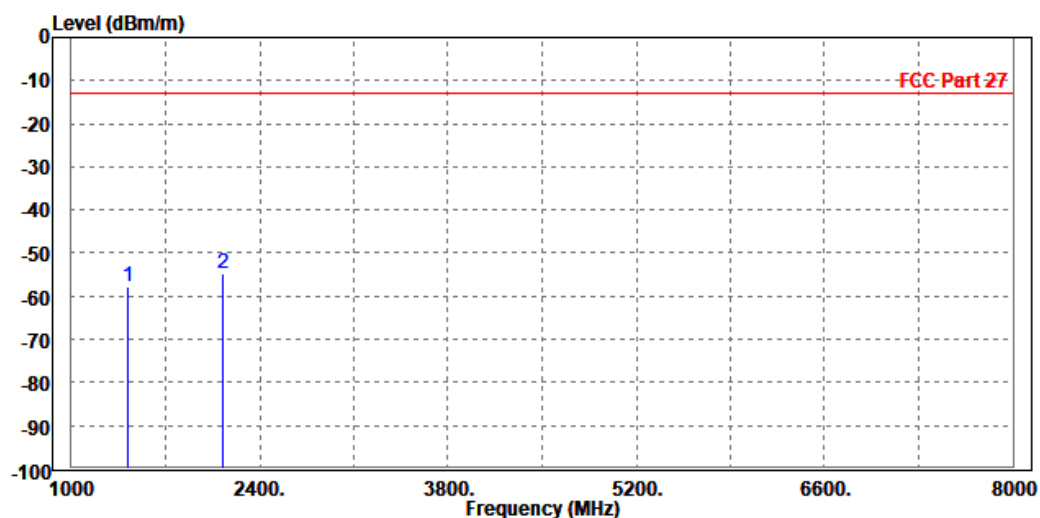
MODE	TX channel 141700	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1420.000	-58.31	-57.68	-13.00	-45.31	-0.63	Peak	Horizontal
2	PP 2125.500	-54.95	-59.03	-13.00	-41.95	4.08	Peak	Horizontal



MODE	TX channel 141700	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1417.000	-57.97	-57.57	-13.00	-44.97	-0.40	Peak	Vertical
2 PP	2127.000	-54.75	-58.68	-13.00	-41.75	3.93	Peak	Vertical





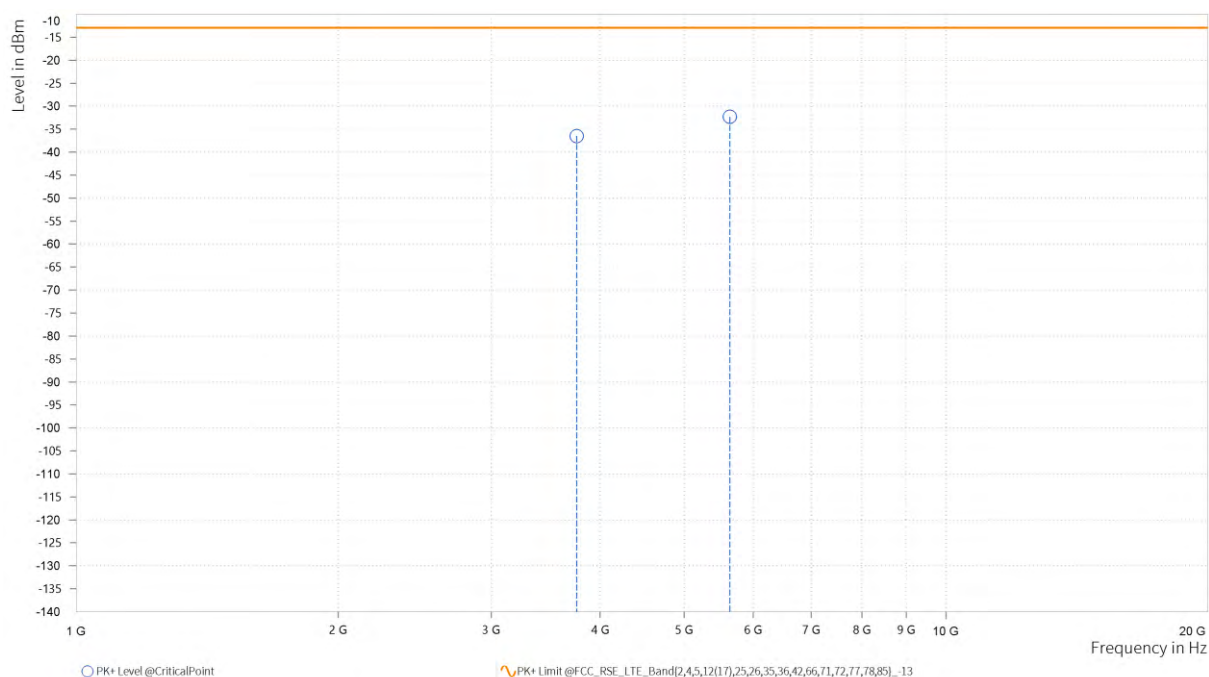
Test Report No.: PSU-QSU2306120115RF10

N25

CHANNEL BANDWIDTH: 5MHz / QPSK

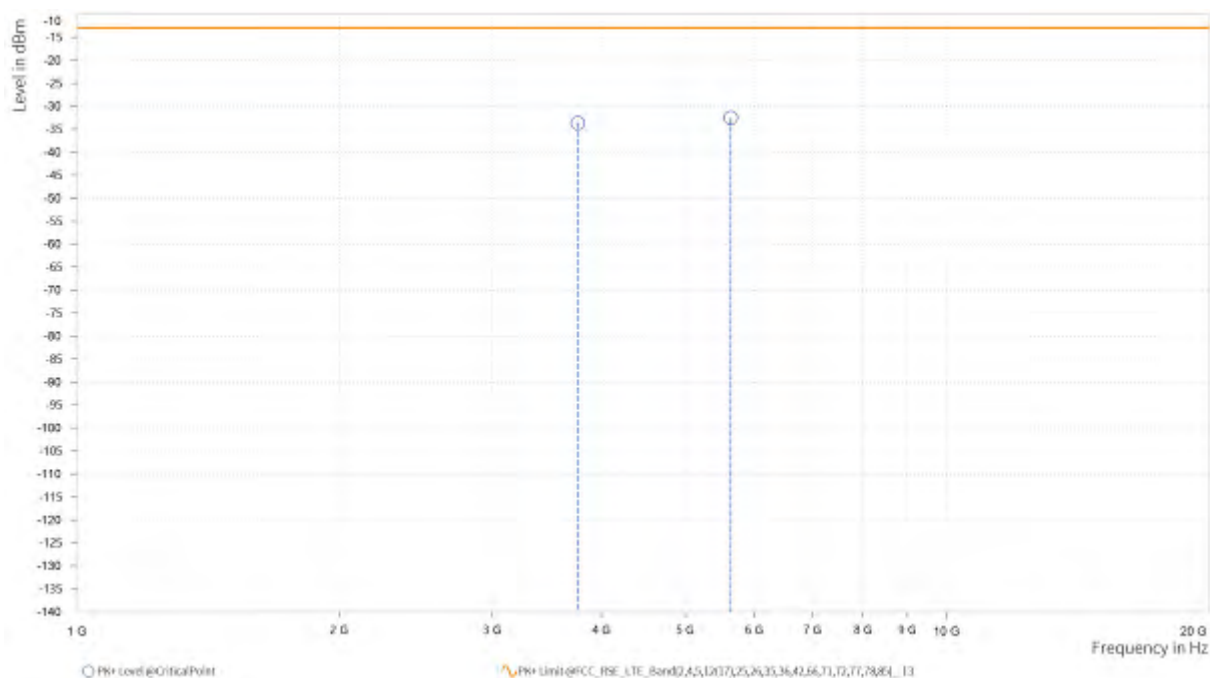
MODE	TX channel 376500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,760.500	-36.51	-13.00	23.51	23.13	H	239.6	1
4	5,641.000	-32.31	-13.00	19.31	26.22	H	359	1



MODE	TX channel 376500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	3,760.500	-33.67	-13.00	20.67	23.62	V	1	1
4	5,641.000	-32.54	-13.00	19.54	26.56	V	119.2	2

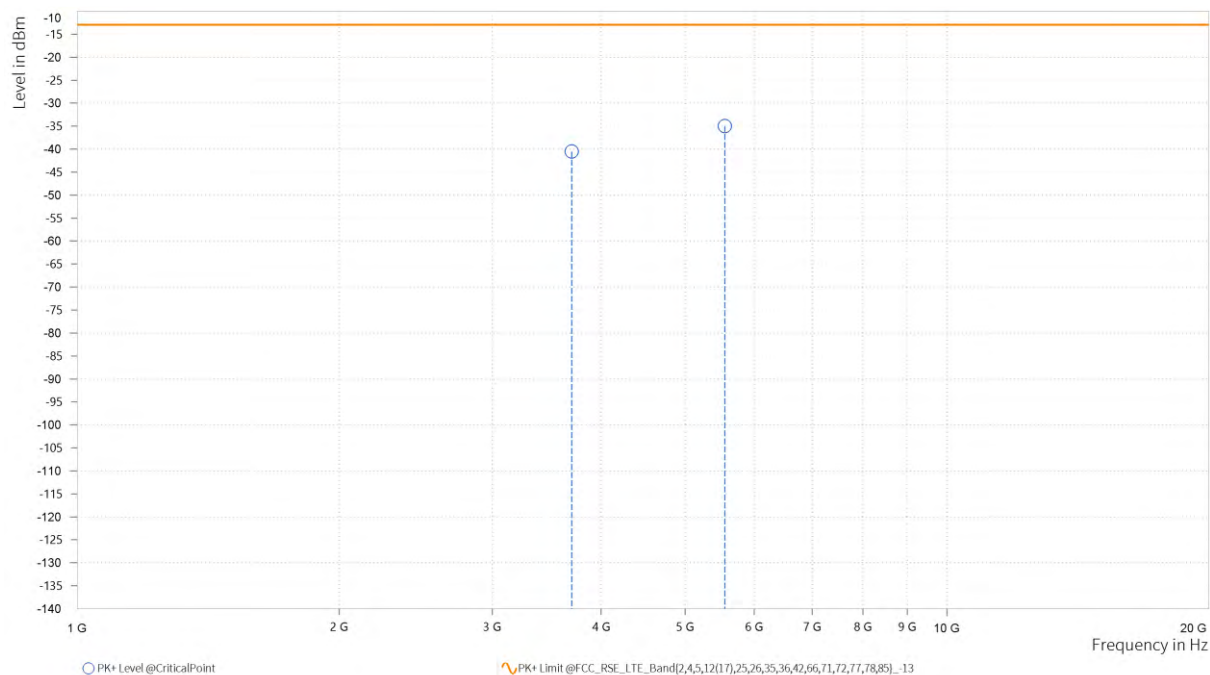


**CHANNEL BANDWIDTH: 10MHz / QPSK**

**CH 371000:**

MODE	TX channel 371000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

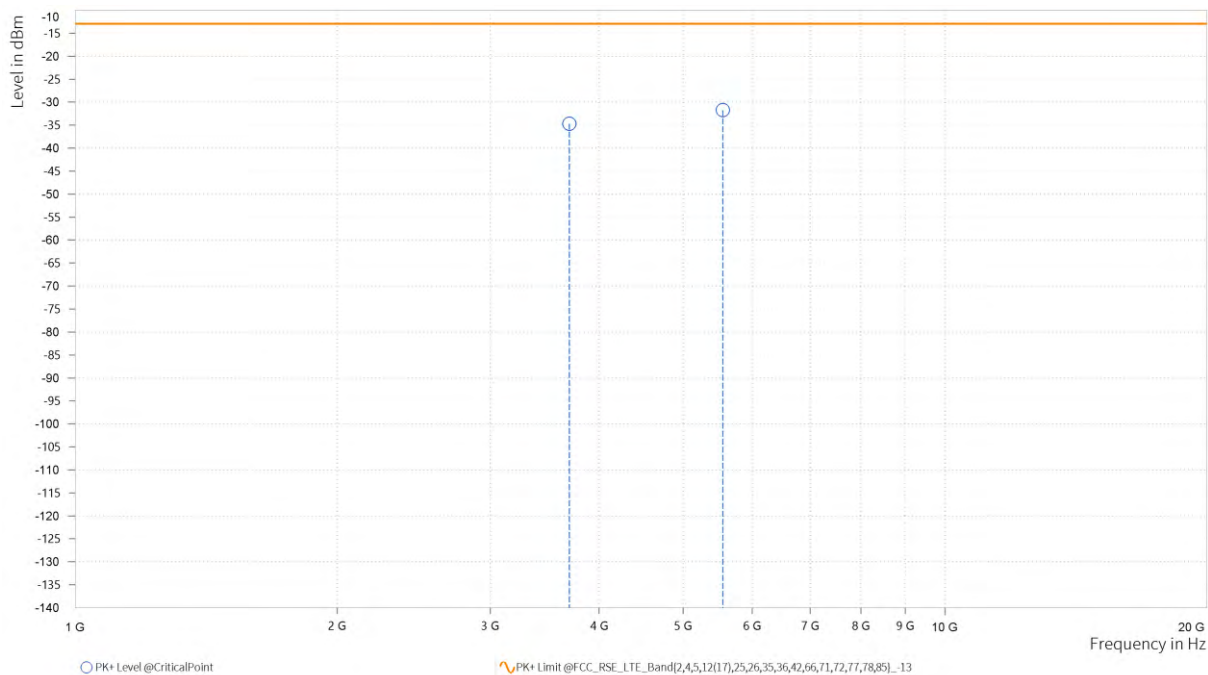
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,700.500	-40.50	-13.00	27.50	22.48	H	238.3	1
4	5,551.500	-34.96	-13.00	21.96	25.81	H	0.9	2





MODE	TX channel 371000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	3,700.000	-34.68	-13.00	21.68	23.07	V	119.2	2
4	5,551.000	-31.73	-13.00	18.73	26.51	V	119.2	2

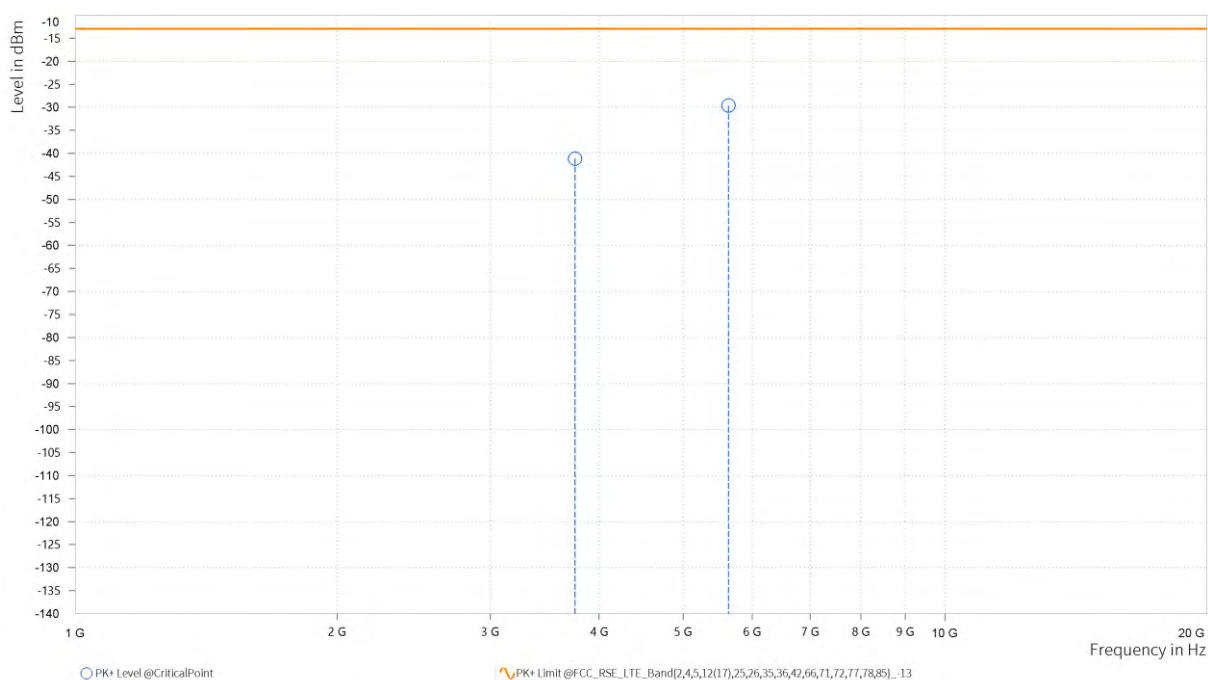




**CH 376500:**

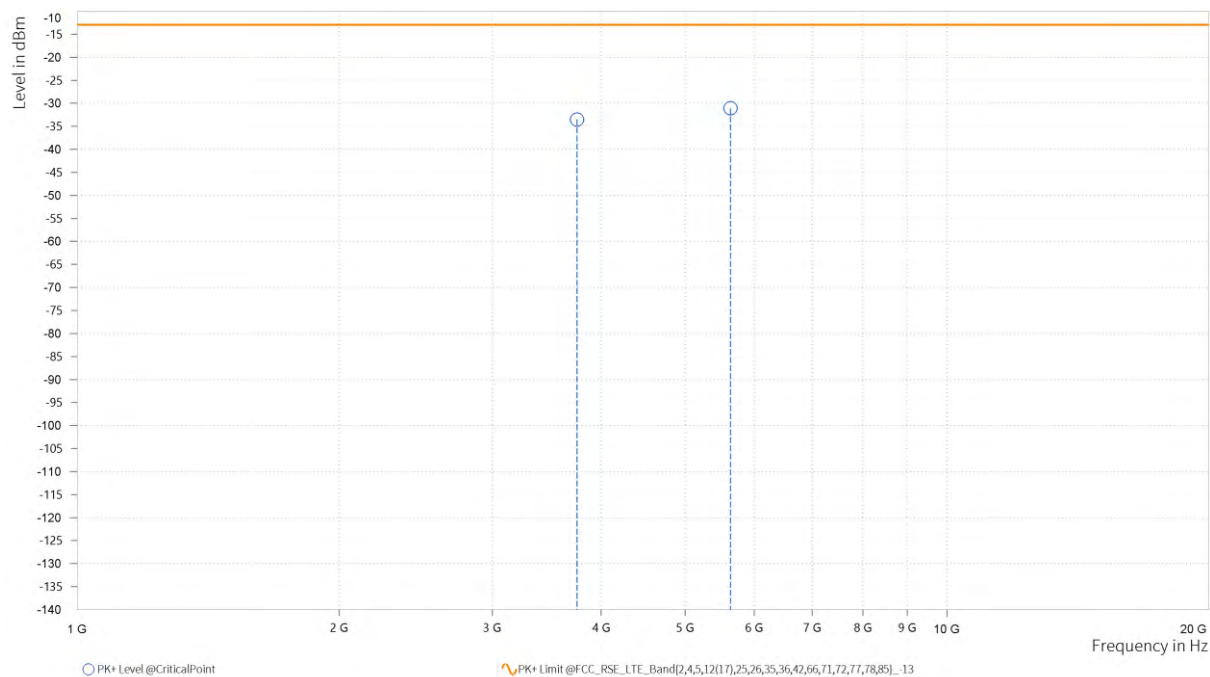
MODE	TX channel 376500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,755.500	-41.12	-13.00	28.12	23.06	H	359	2
4	5,634.000	-29.62	-13.00	16.62	26.25	H	1	1



MODE	TX channel 376500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

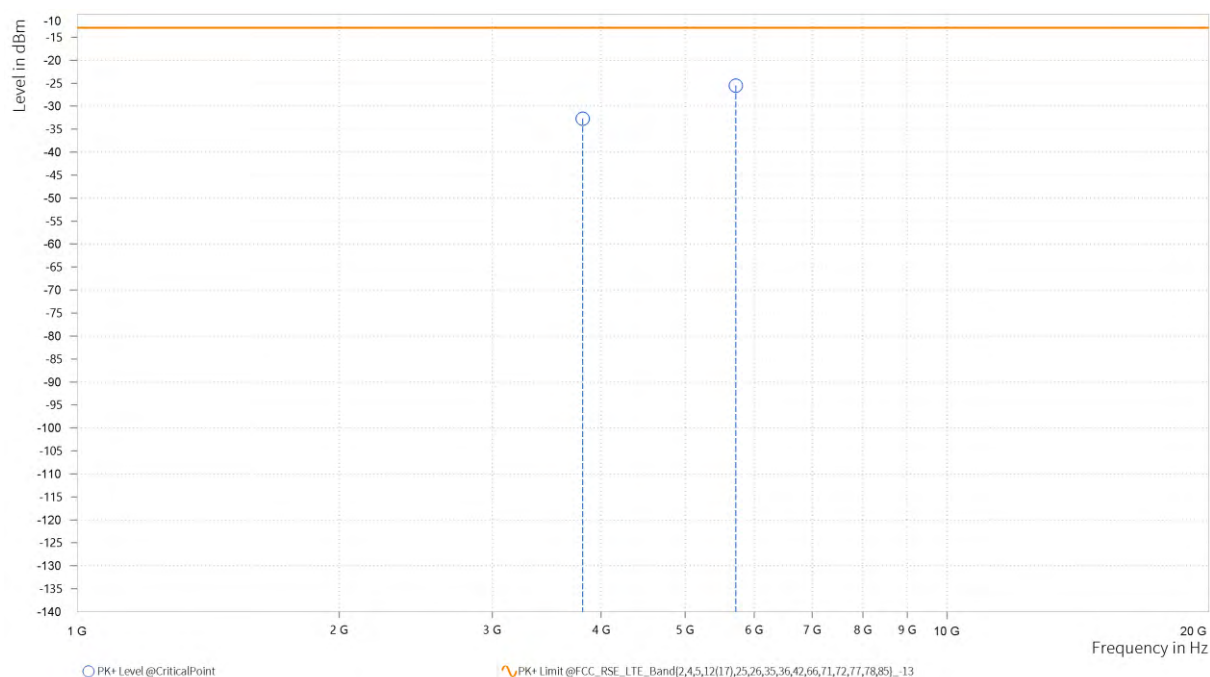
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,755.500	-33.53	-13.00	20.53	23.61	V	122.7	2
4	5,634.000	-31.10	-13.00	18.10	26.59	V	122.7	2



**CH 382000:**

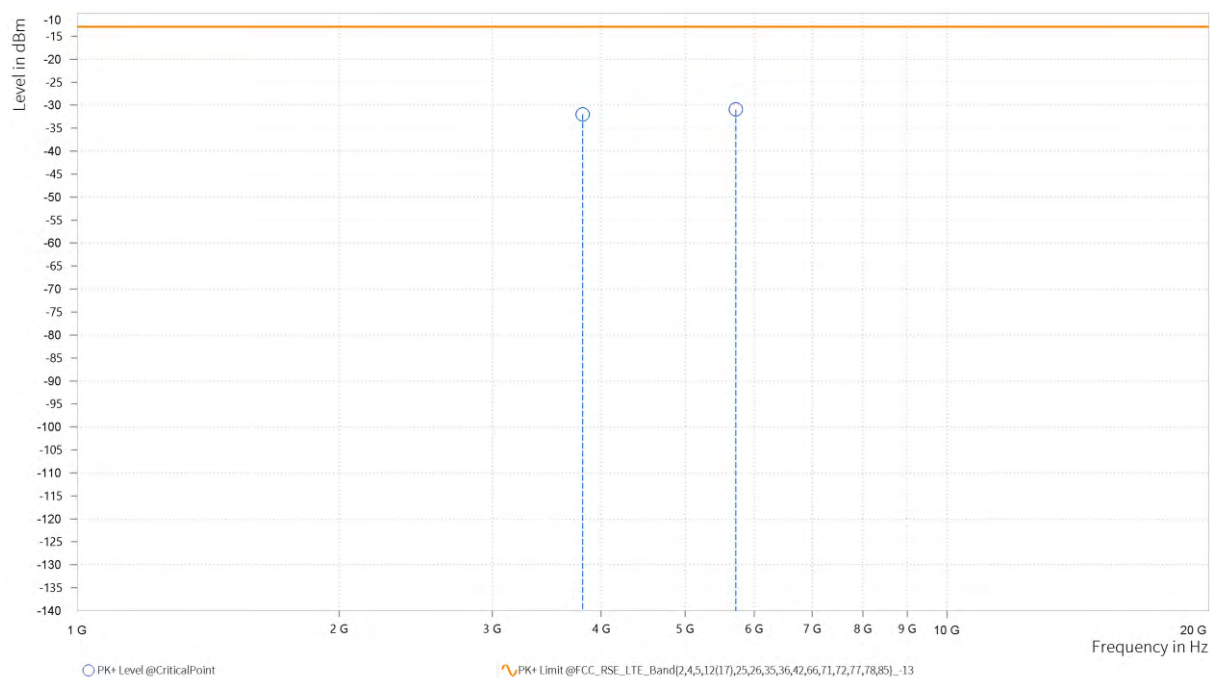
MODE	TX channel 382000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,810.000	-32.70	-13.00	19.70	23.24	H	239.5	1
4	5,716.500	-25.51	-13.00	12.51	26.62	H	0.9	2



MODE	TX channel 382000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

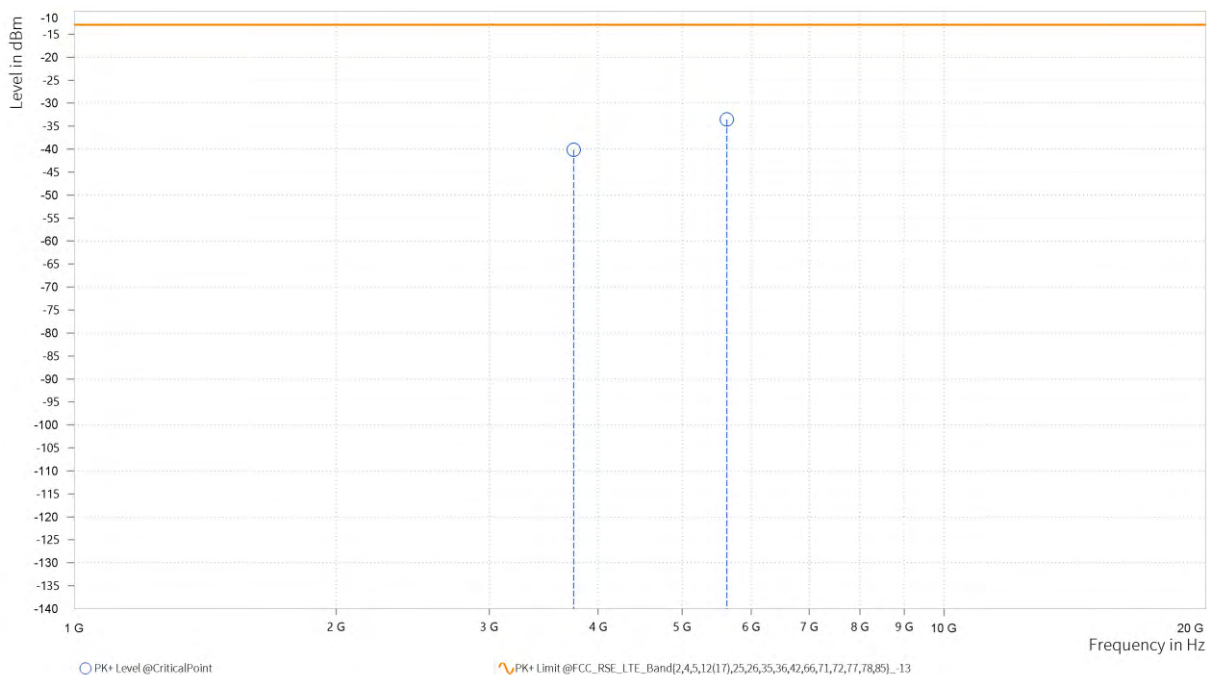
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,810.500	-31.98	-13.00	18.98	23.55	V	318.5	1
4	5,716.500	-30.95	-13.00	17.95	27.07	V	318.5	1



**CHANNEL BANDWIDTH: 15MHz / QPSK**

MODE	TX channel 376500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

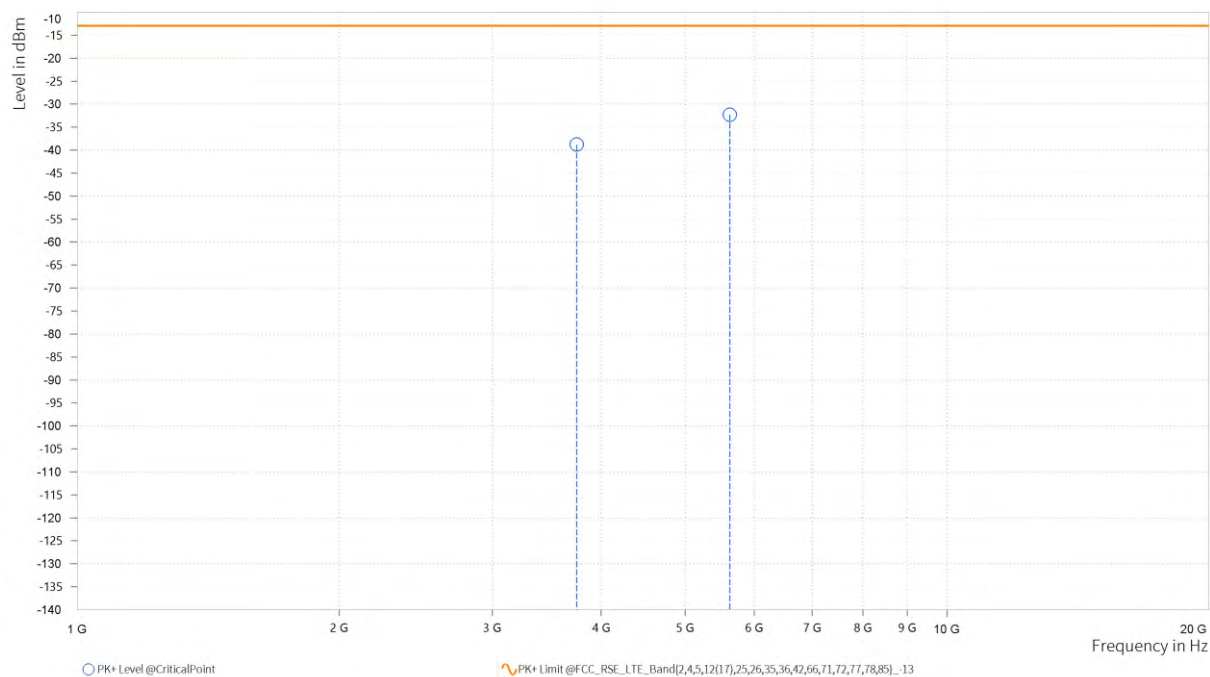
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,751.000	-40.18	-13.00	27.18	22.99	H	239.6	1
4	5,626.500	-33.56	-13.00	20.56	26.24	H	116.8	2





MODE	TX channel 376500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	3,751.000	-38.76	-13.00	25.76	23.60	V	359	2
4	5,626.500	-32.28	-13.00	19.28	26.60	V	121.5	2





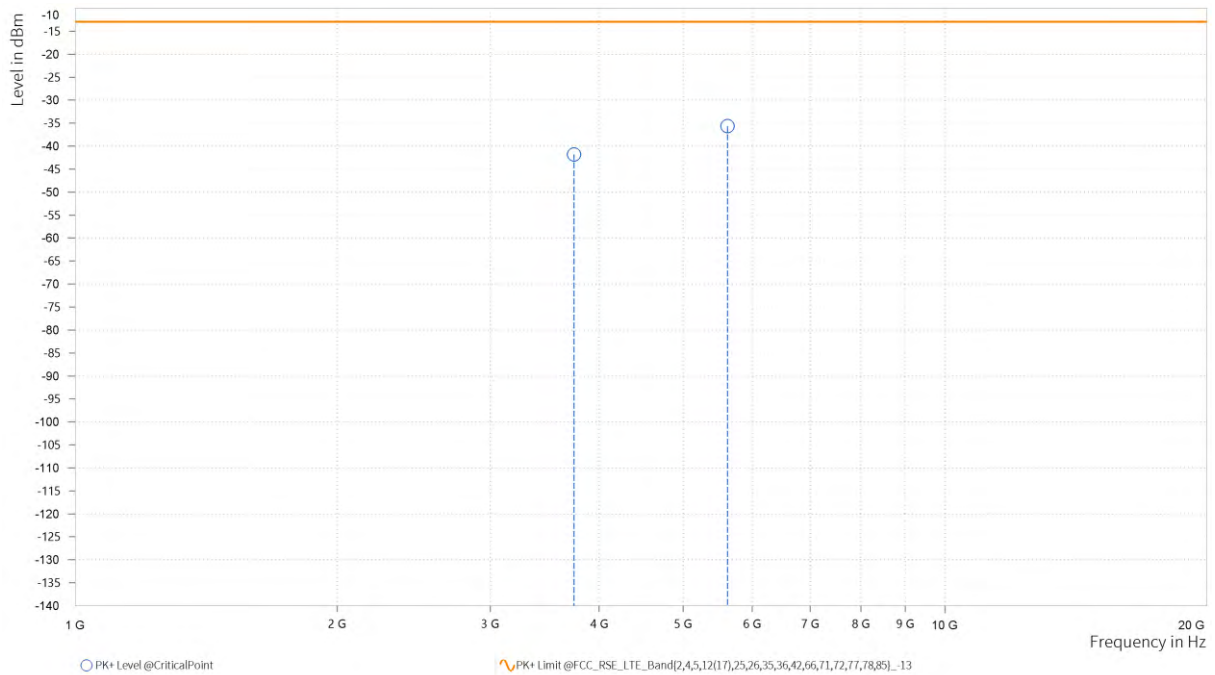
BUREAU  
VERITAS

Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 20MHz / QPSK

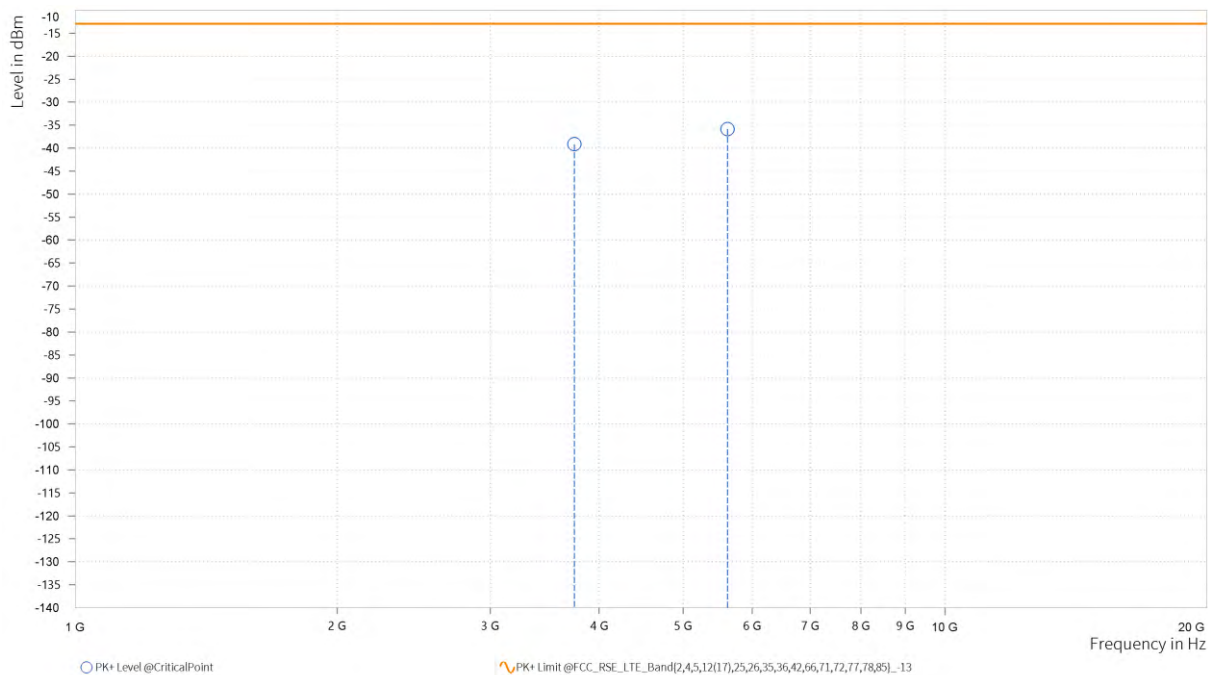
MODE	TX channel 376500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,745.500	-41.80	-13.00	28.80	22.87	H	359	2
4	5,619.500	-35.65	-13.00	22.65	26.16	H	1	1



MODE	TX channel 376500	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	3,746.500	-39.14	-13.00	26.14	23.54	V	1	1
4	5,619.500	-35.84	-13.00	22.84	26.56	V	121.5	2







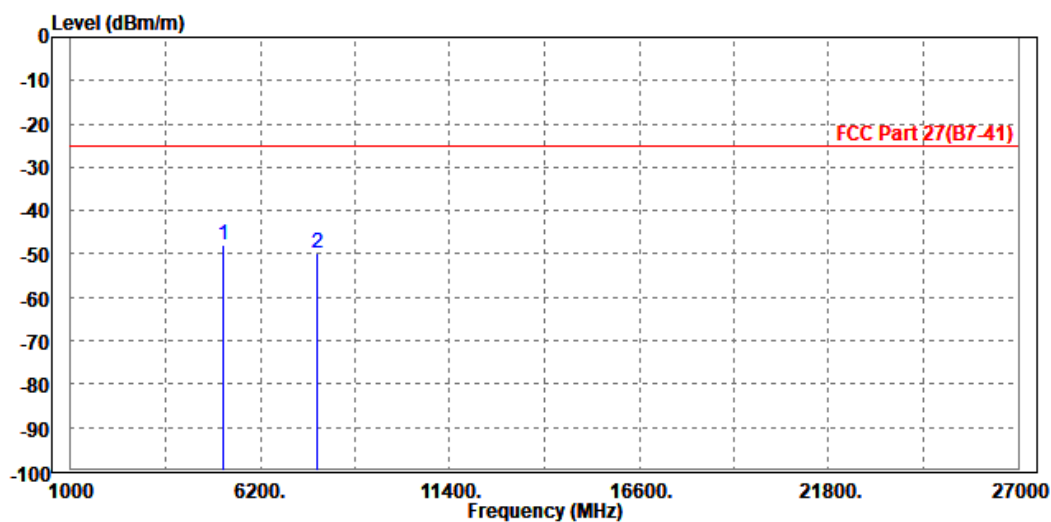
Test Report No.: PSU-QSU2306120115RF10

N38

CHANNEL BANDWIDTH: 10MHz / QPSK

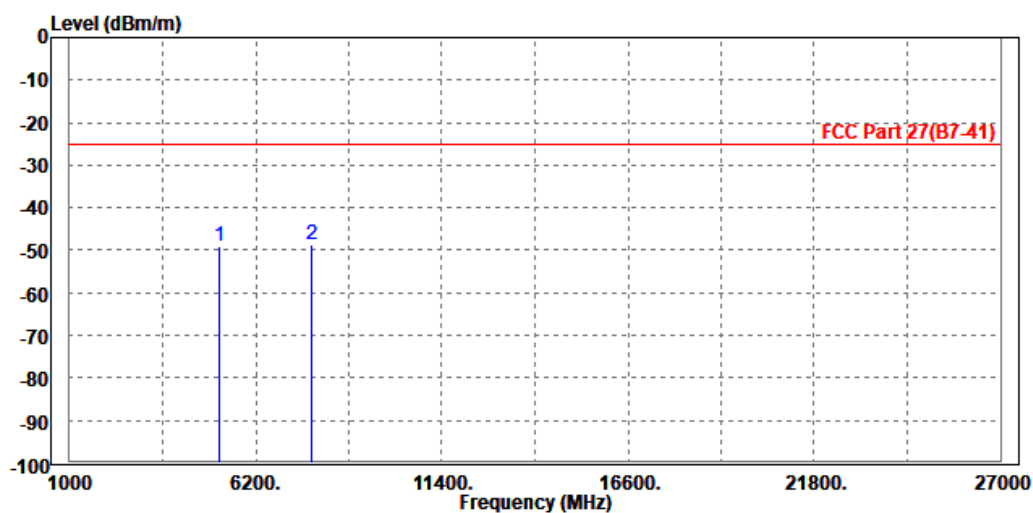
MODE	TX channel 519000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1 PP	5186.000	-48.10	-58.08	-25.00	-23.10	9.98	Peak	Horizontal
2	7770.000	-49.89	-63.27	-25.00	-24.89	13.38	Peak	Horizontal



MODE	TX channel 519000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	5180.000	-49.14	-59.57	-25.00	-24.14	10.43	Peak	Vertical
2 PP	7760.000	-48.52	-63.60	-25.00	-23.52	15.08	Peak	Vertical





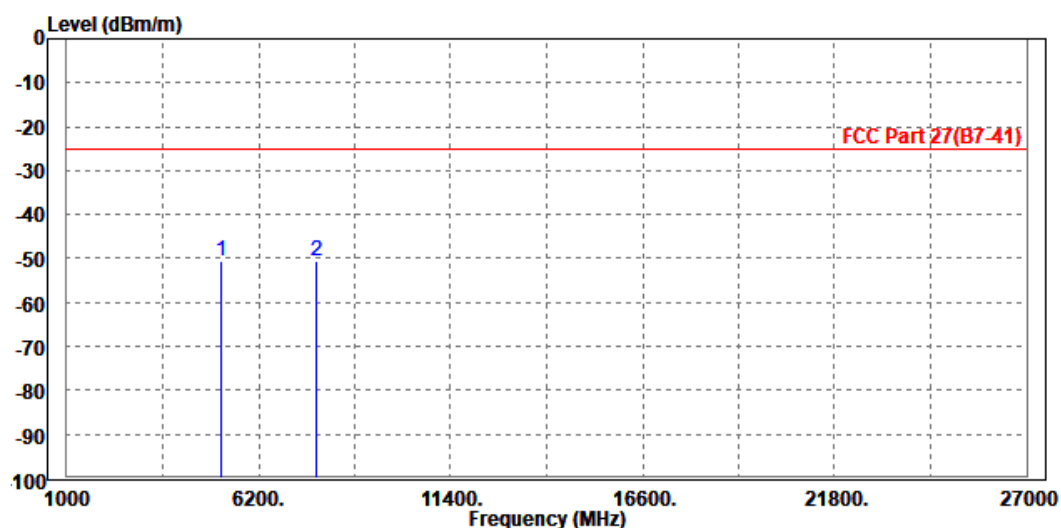
BUREAU  
VERITAS

Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 15MHz / QPSK

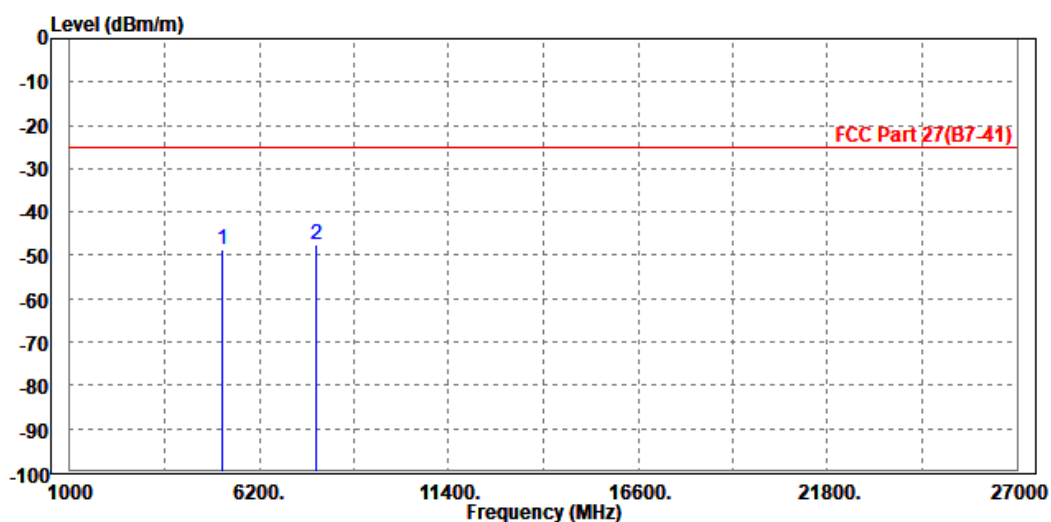
MODE	TX channel 519000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 5186.000	-50.46	-60.44	-25.00	-25.46	9.98	Peak	Horizontal
2	7770.000	-50.66	-64.04	-25.00	-25.66	13.38	Peak	Horizontal



MODE	TX channel 519000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	5180.000	-48.48	-58.91	-25.00	-23.48	10.43	Peak	Vertical
2 PP	7760.000	-47.66	-62.74	-25.00	-22.66	15.08	Peak	Vertical





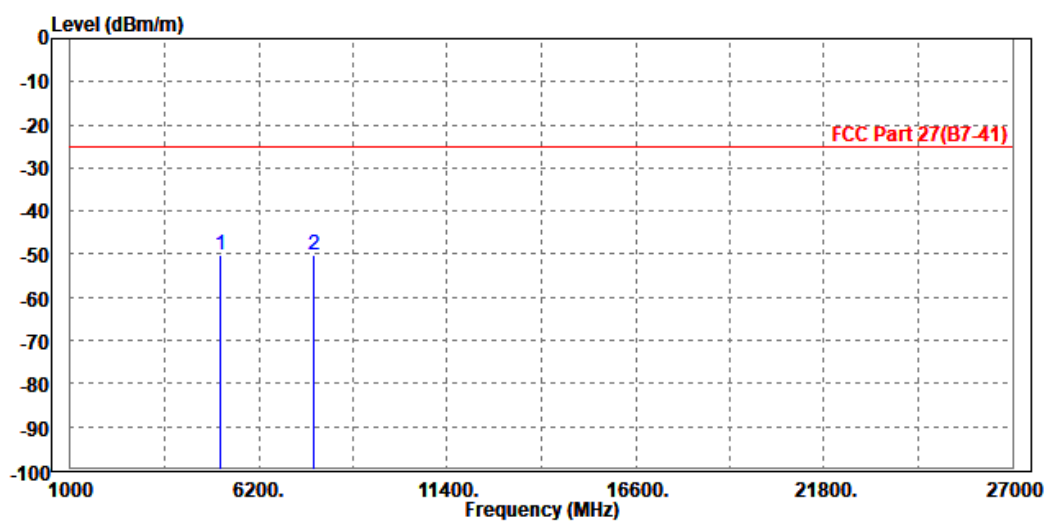
Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 20MHz / QPSK

CH 516000

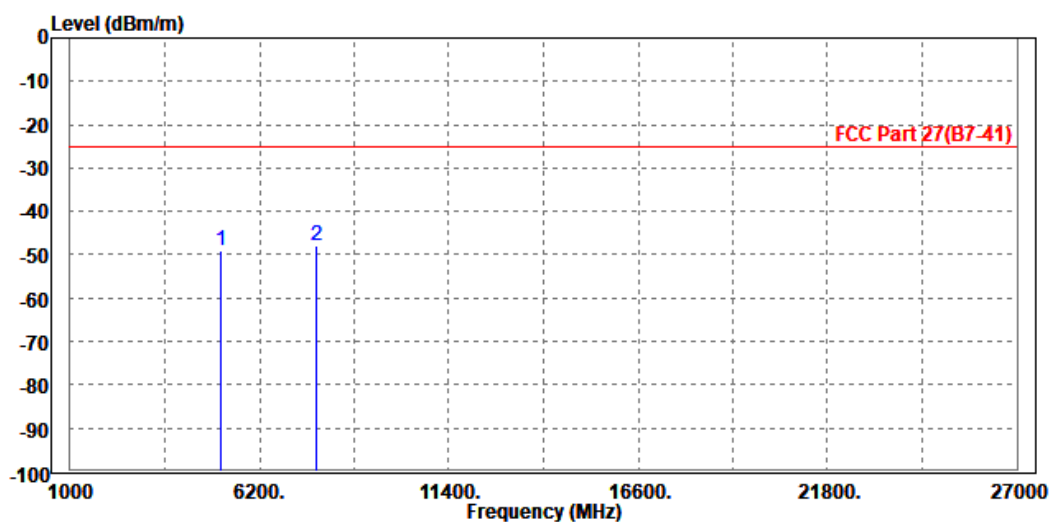
MODE	TX channel 516000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 5160.000	-50.01	-59.95	-25.00	-25.01	9.94	Peak	Horizontal
2	7734.000	-50.29	-63.41	-25.00	-25.29	13.12	Peak	Horizontal



MODE	TX channel 516000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	5160.000	-49.16	-59.58	-25.00	-24.16	10.42	Peak	Vertical
2 PP	7740.000	-48.08	-63.13	-25.00	-23.08	15.05	Peak	Vertical



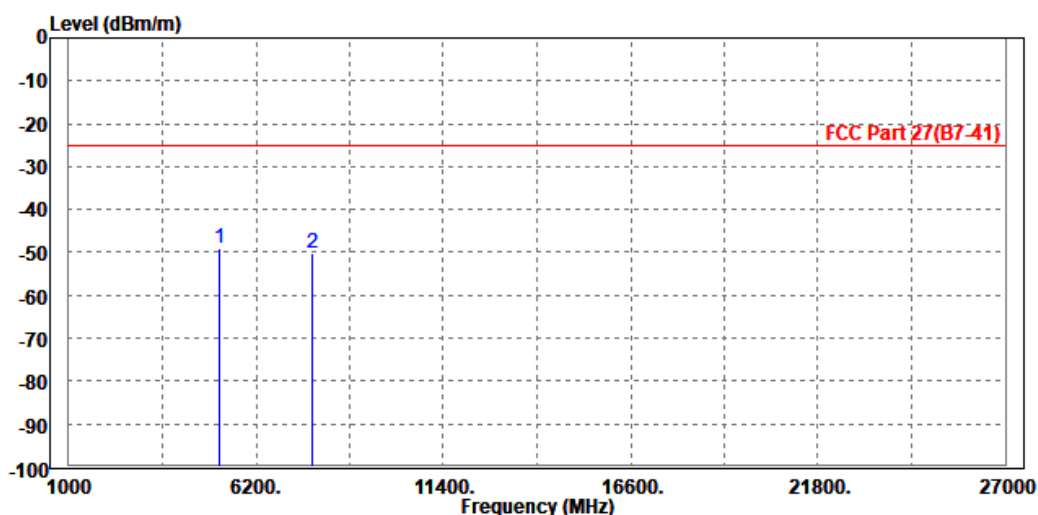


Test Report No.: PSU-QSU2306120115RF10

CH 519000

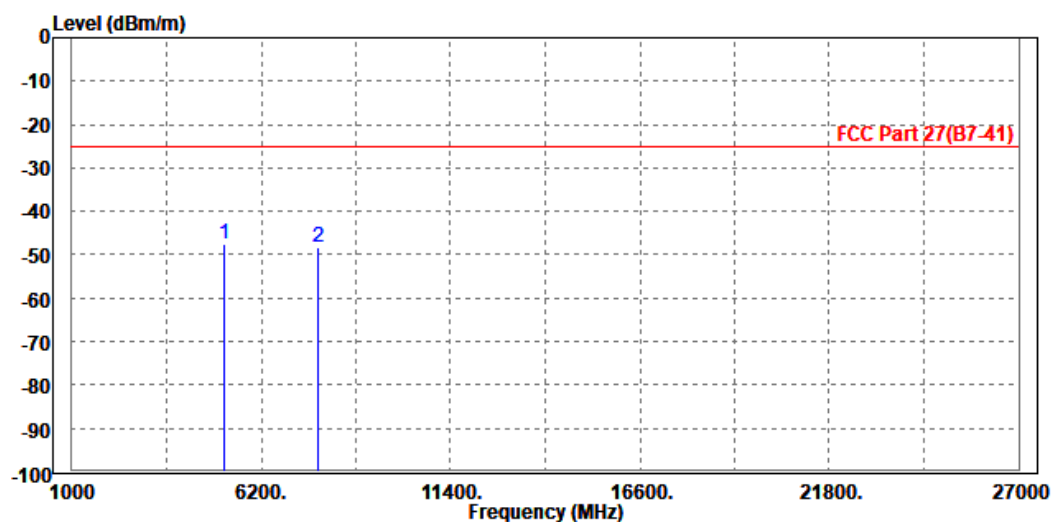
MODE	TX channel 519000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 5186.000	-49.23	-59.21	-25.00	-24.23	9.98	Peak	Horizontal
2	7770.000	-50.14	-63.52	-25.00	-25.14	13.38	Peak	Horizontal



MODE	TX channel 519000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1 PP	5180.000	-47.44	-57.87	-25.00	-22.44	10.43	Peak	Vertical
2	7760.000	-48.21	-63.29	-25.00	-23.21	15.08	Peak	Vertical







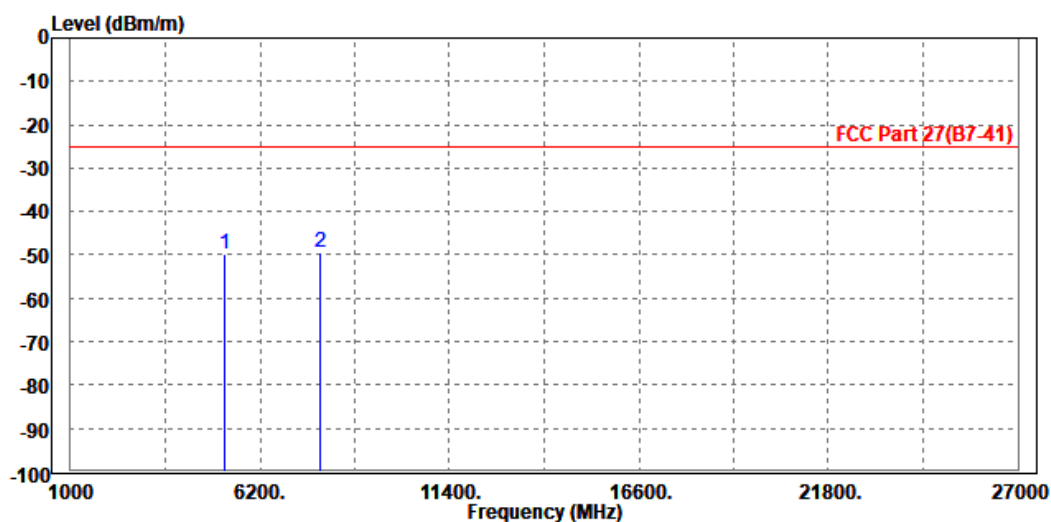
BUREAU  
VERITAS

Test Report No.: PSU-QSU2306120115RF10

CH 522000

MODE	TX channel 522000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	5212.000	-49.64	-59.66	-25.00	-24.64	10.02	Peak	Horizontal
2 PP	7830.000	-49.24	-63.05	-25.00	-24.24	13.81	Peak	Horizontal

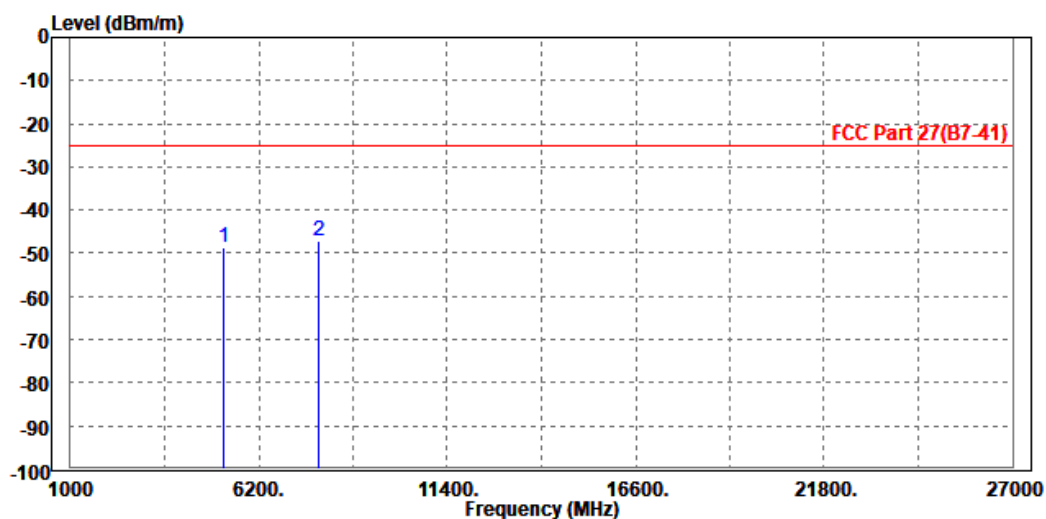




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 522000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	5220.000	-48.82	-59.29	-25.00	-23.82	10.47	Peak	Vertical
2 PP	7838.000	-47.07	-62.27	-25.00	-22.07	15.20	Peak	Vertical



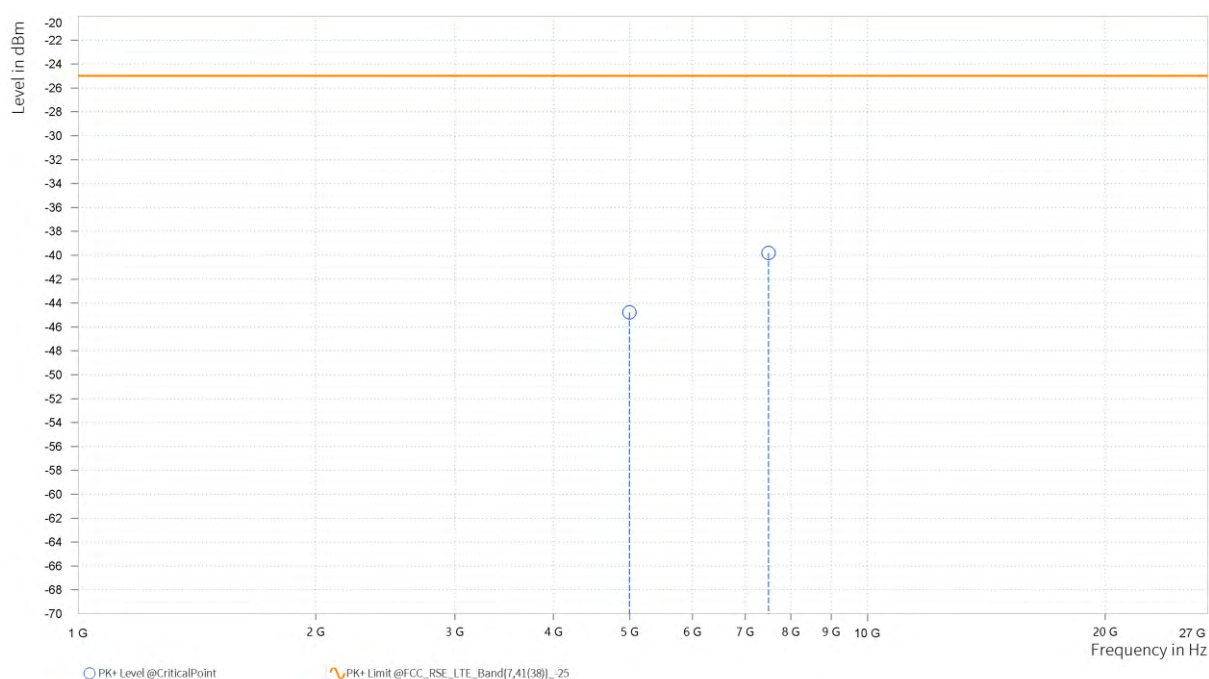
N41

CHANNEL BANDWIDTH: 10MHz / QPSK

CH 500202:

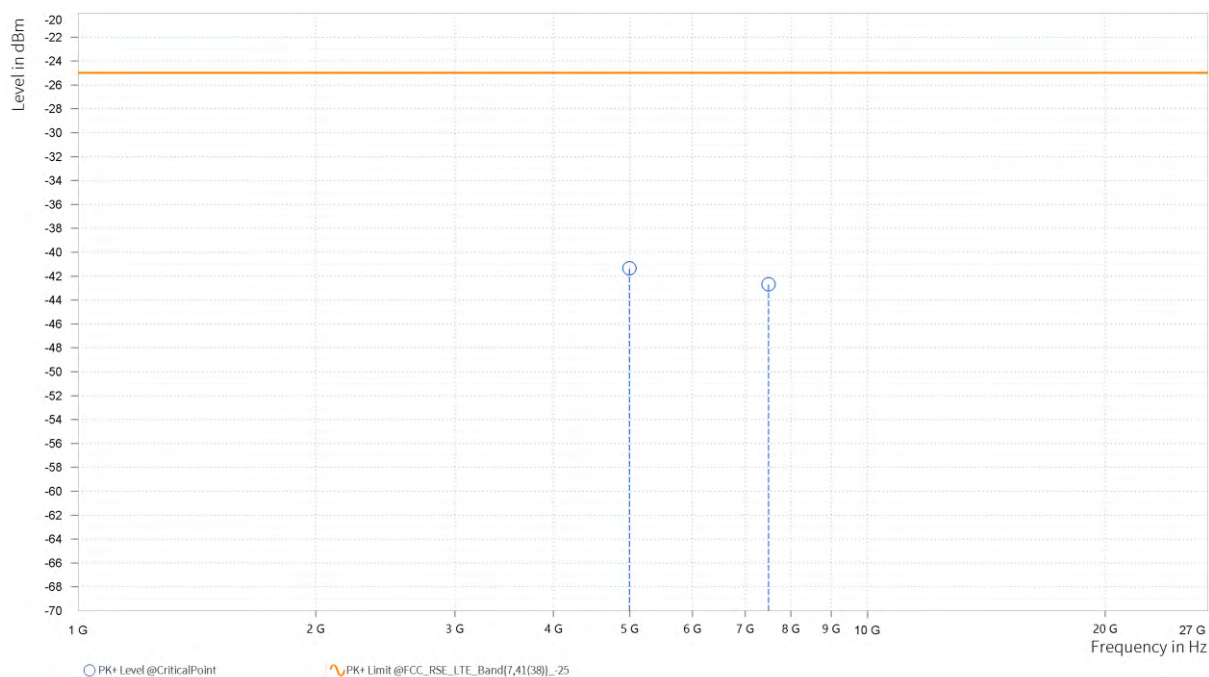
MODE	TX channel 500202	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	4,994.500	-44.78	-25.00	19.78	26.89	H	359	2
5	7,490.773	-39.80	-25.00	14.80	31.43	H	70	2



MODE	TX channel 500202	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

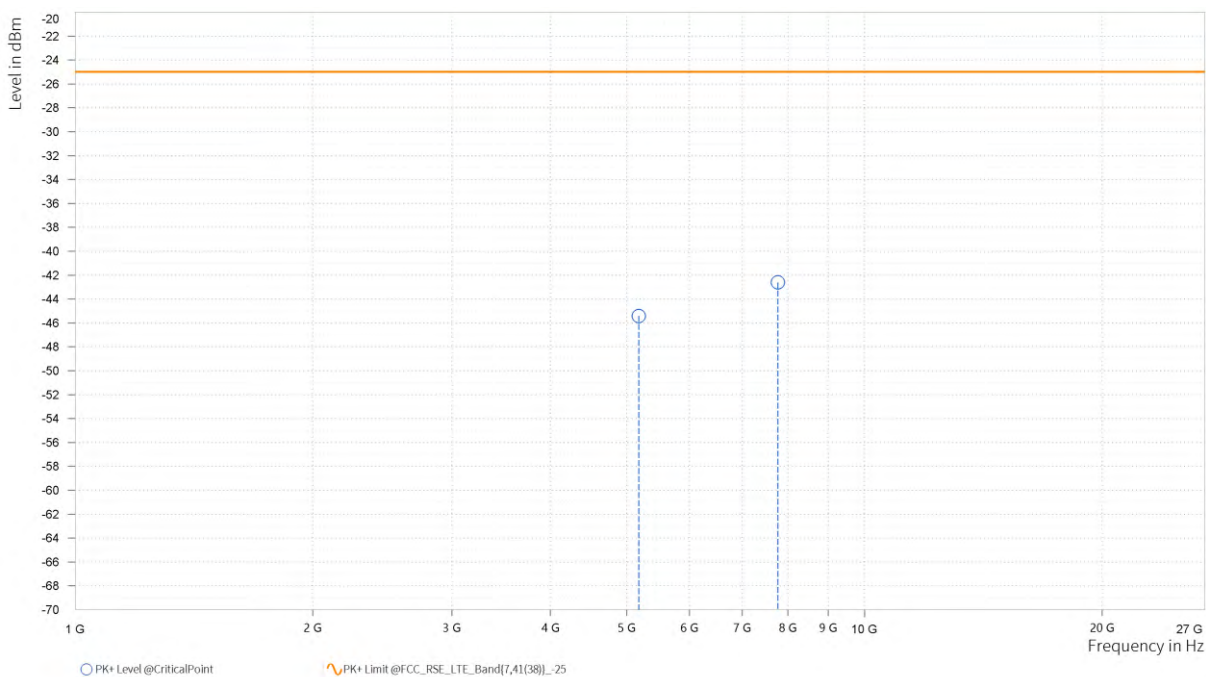
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	4,994.000	-41.35	-25.00	16.35	26.76	V	359	1
5	7,490.258	-42.68	-25.00	17.68	31.62	V	359	1



**CH 518598:**

MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

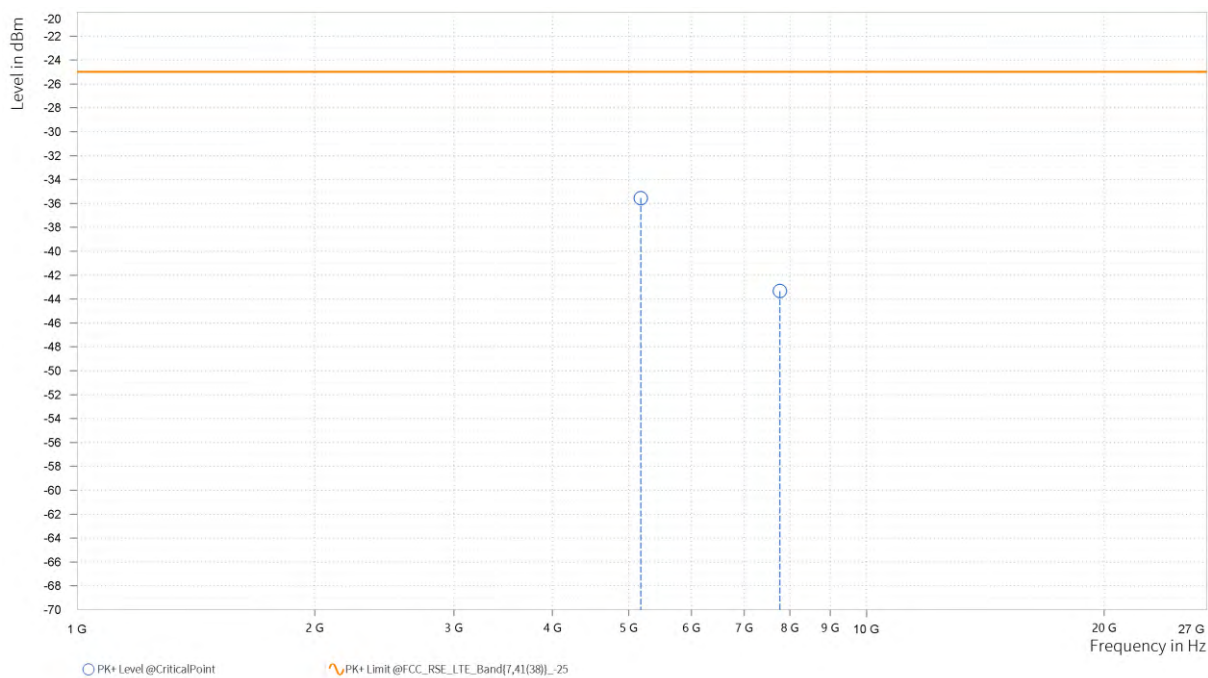
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,176.500	-45.42	-25.00	20.42	27.48	H	359	2
5	7,766.379	-42.60	-25.00	17.60	31.84	H	78.4	2





MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

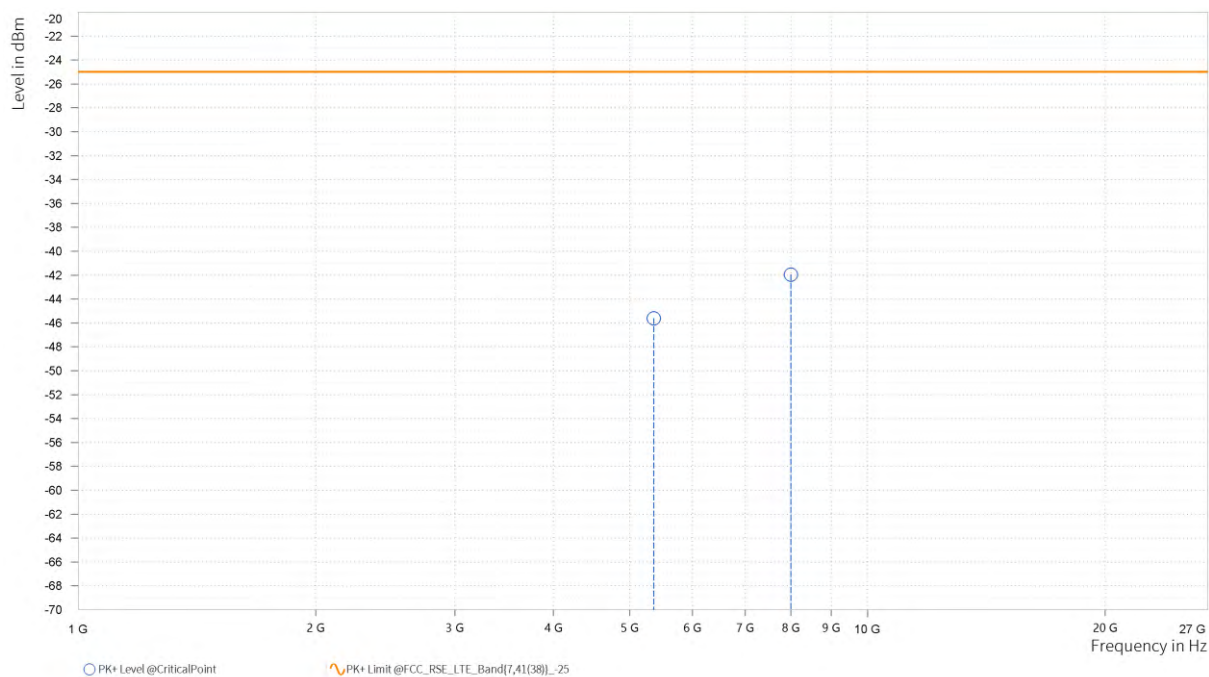
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,177.500	-35.55	-25.00	10.55	27.43	V	196.8	1
5	7,766.894	-43.33	-25.00	18.33	31.88	V	298.5	1



**CH 537000:**

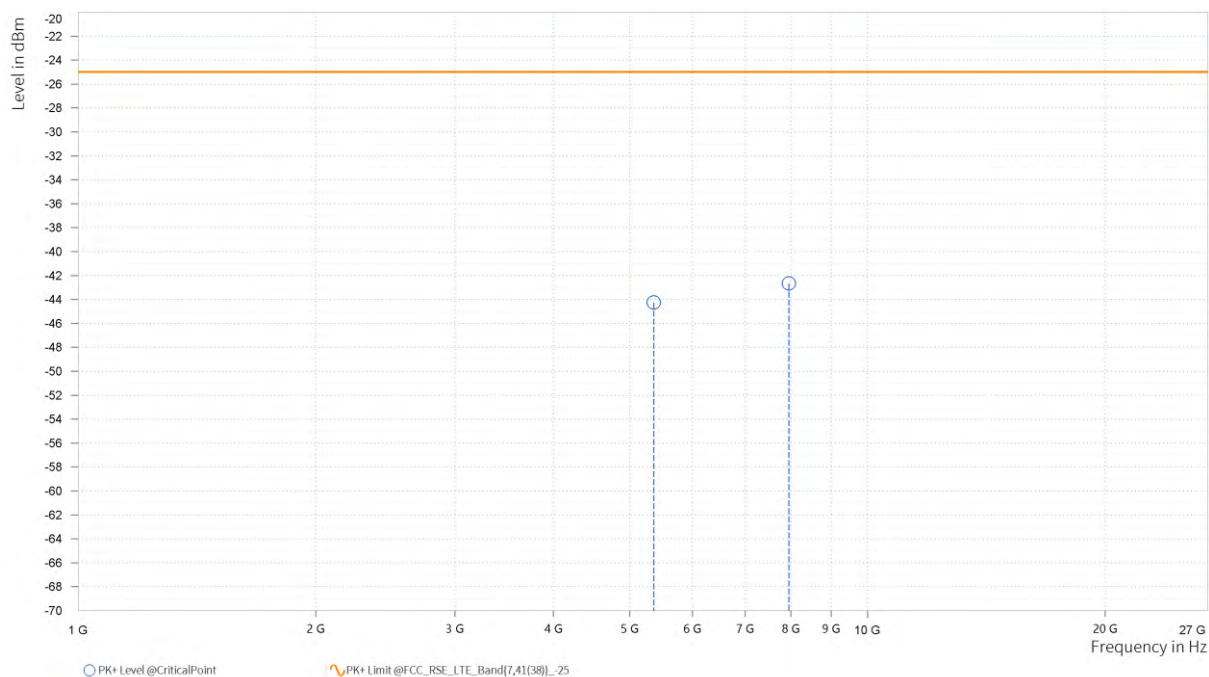
MODE	TX channel 537000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,362.000	-45.60	-25.00	20.60	27.34	H	161	2
5	7,998.455	-41.94	-25.00	16.94	32.61	H	288.9	1



MODE	TX channel 537000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,361.000	-44.25	-25.00	19.25	27.16	V	359.1	1
5	7,948.227	-42.66	-25.00	17.66	32.54	V	359.1	1

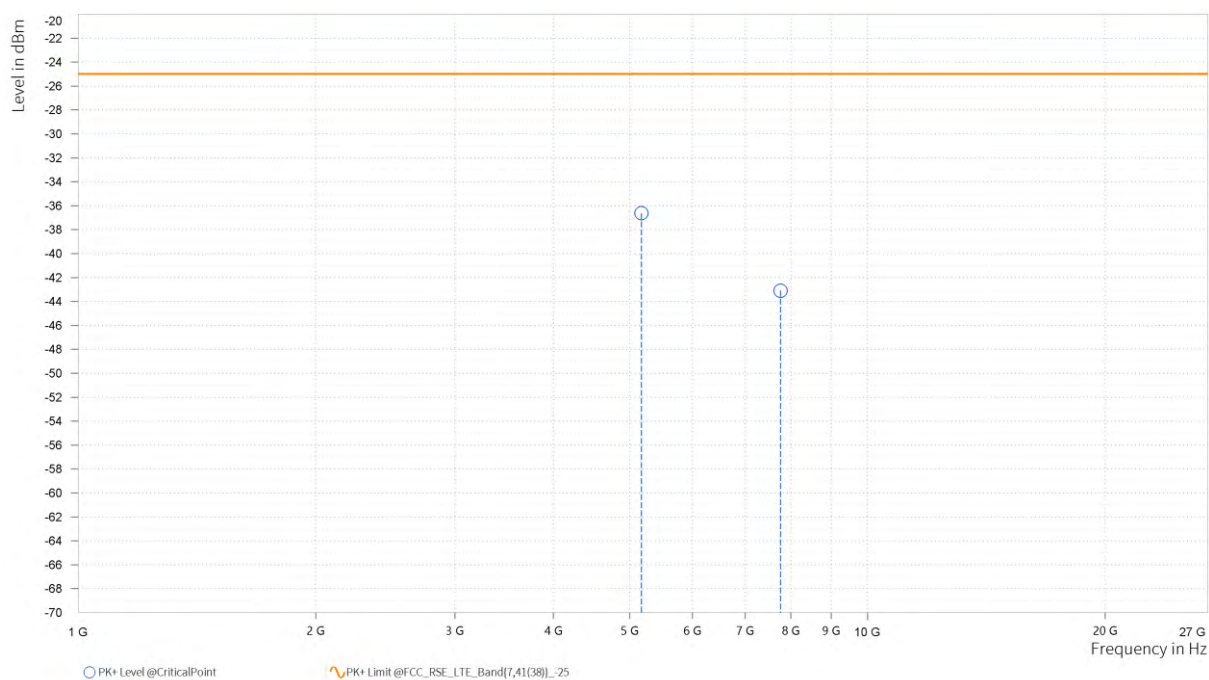




**CHANNEL BANDWIDTH: 15MHz / QPSK**

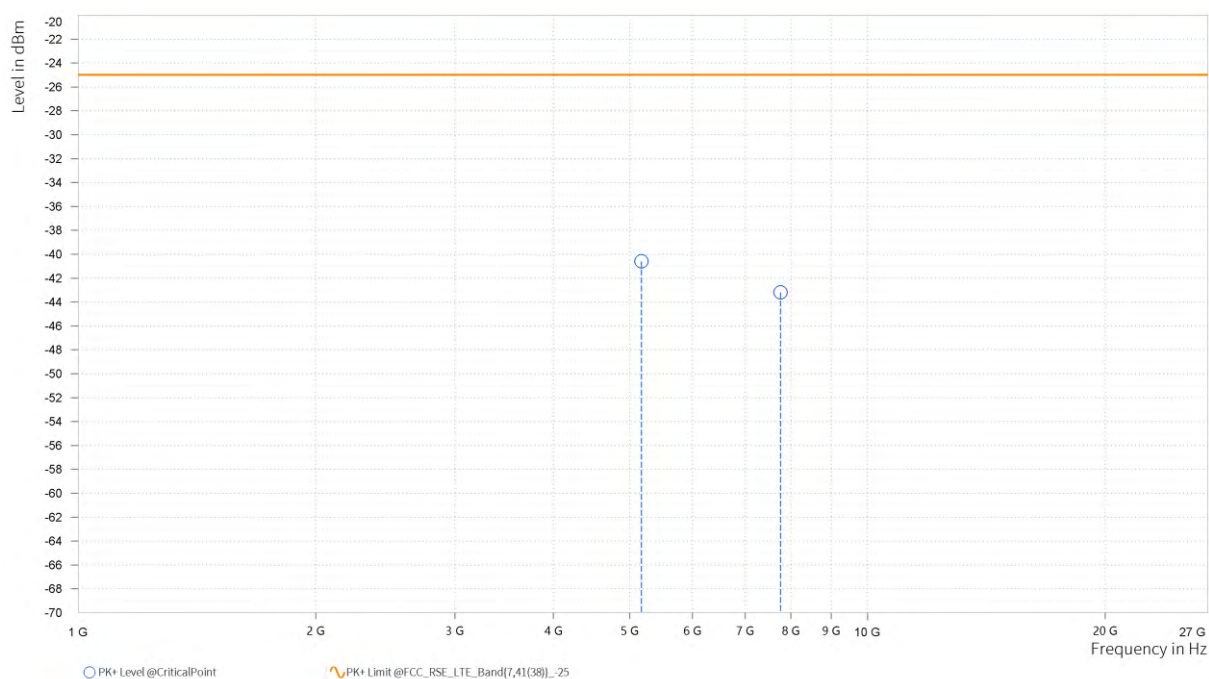
MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,172.500	-36.62	-25.00	11.62	27.45	H	1	1
5	7,759.424	-43.09	-25.00	18.09	31.81	H	359	2



MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,173.000	-40.60	-25.00	15.60	27.38	V	1	1
5	7,758.652	-43.19	-25.00	18.19	31.83	V	284	1





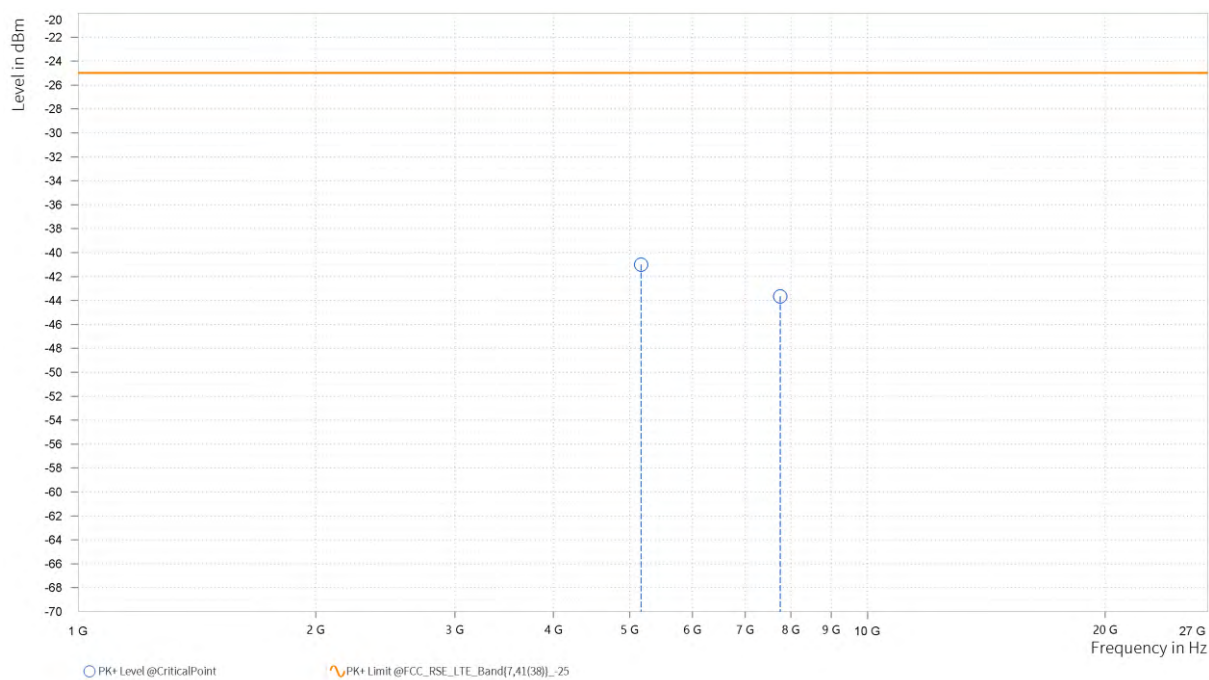
BUREAU  
VERITAS

Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 20MHz / QPSK

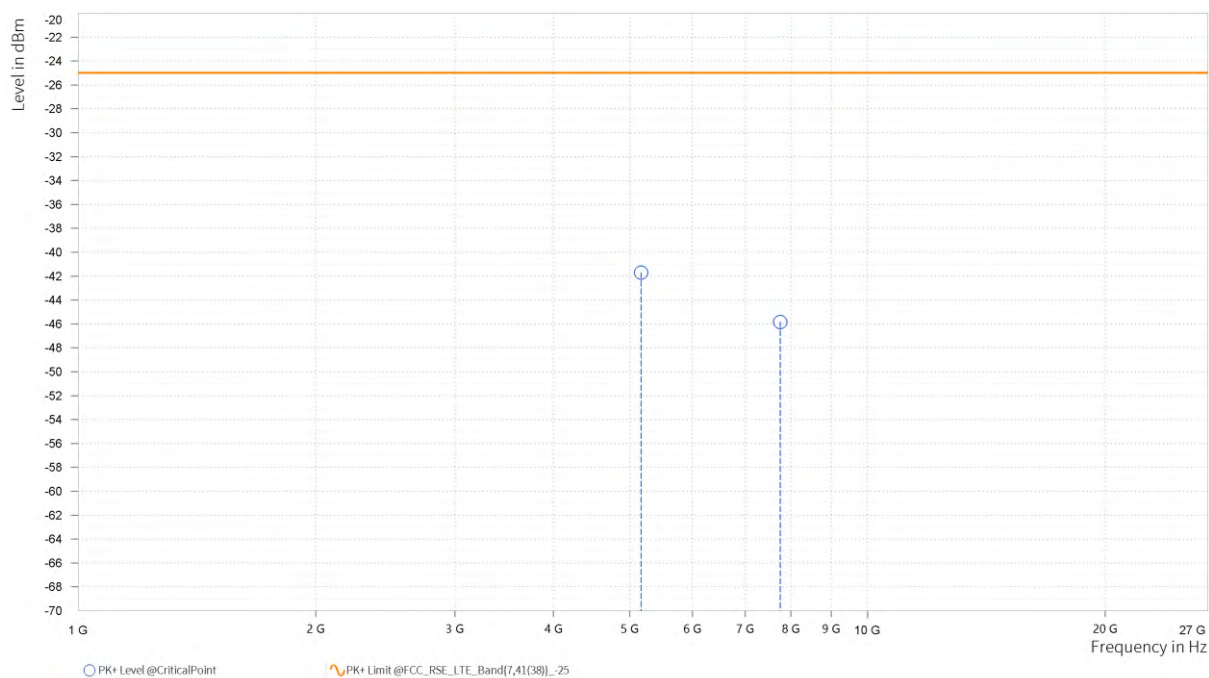
MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,168.000	-41.00	-25.00	16.00	27.40	H	359	2
5	7,752.212	-43.66	-25.00	18.66	31.77	H	359	2



MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,167.500	-41.70	-25.00	16.70	27.32	V	1	1
5	7,751.697	-45.83	-25.00	20.83	31.79	V	1	1

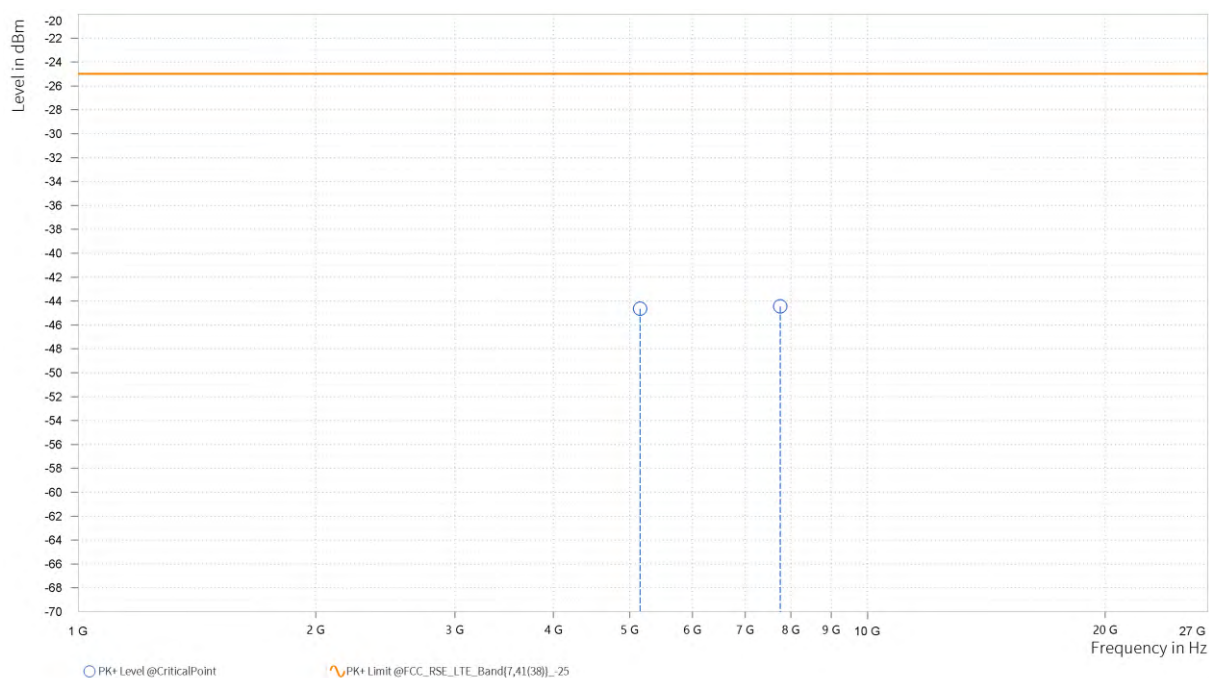




**CHANNEL BANDWIDTH: 40MHz / QPSK**

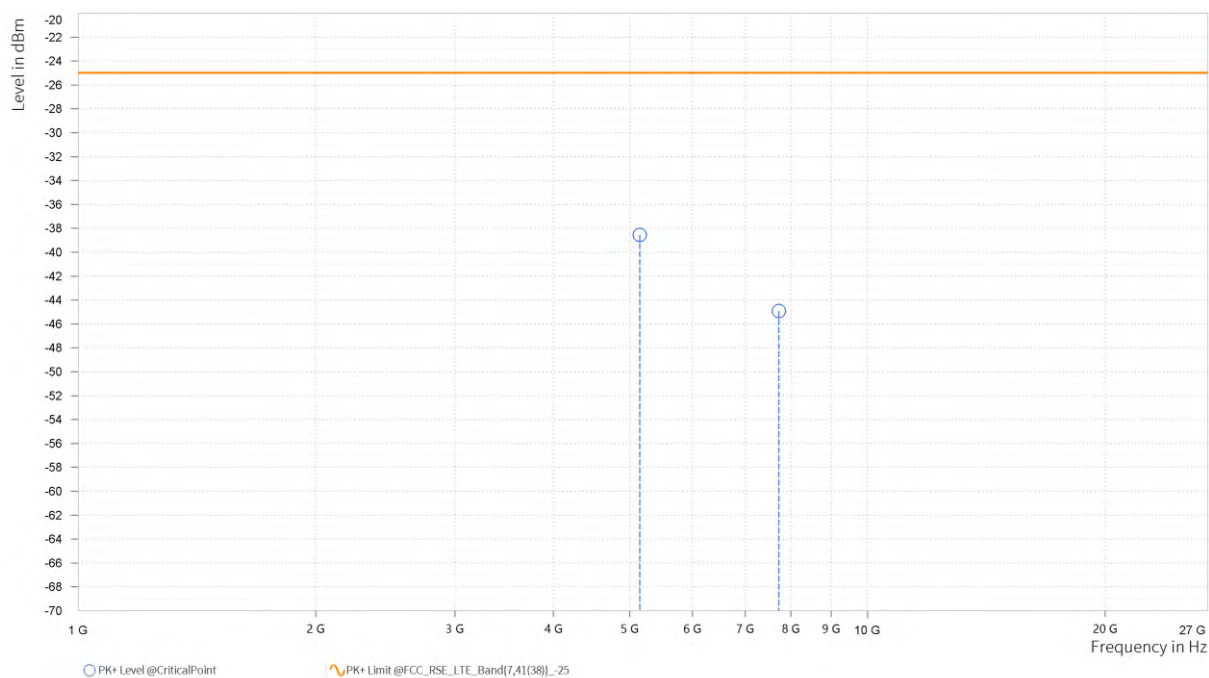
MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,149.000	-44.65	-25.00	19.65	27.29	H	359	2
5	7,754.530	-44.46	-25.00	19.46	31.78	H	74.8	2



MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,148.000	-38.55	-25.00	13.55	27.18	V	1	1
5	7,725.424	-44.92	-25.00	19.92	31.64	V	359	2





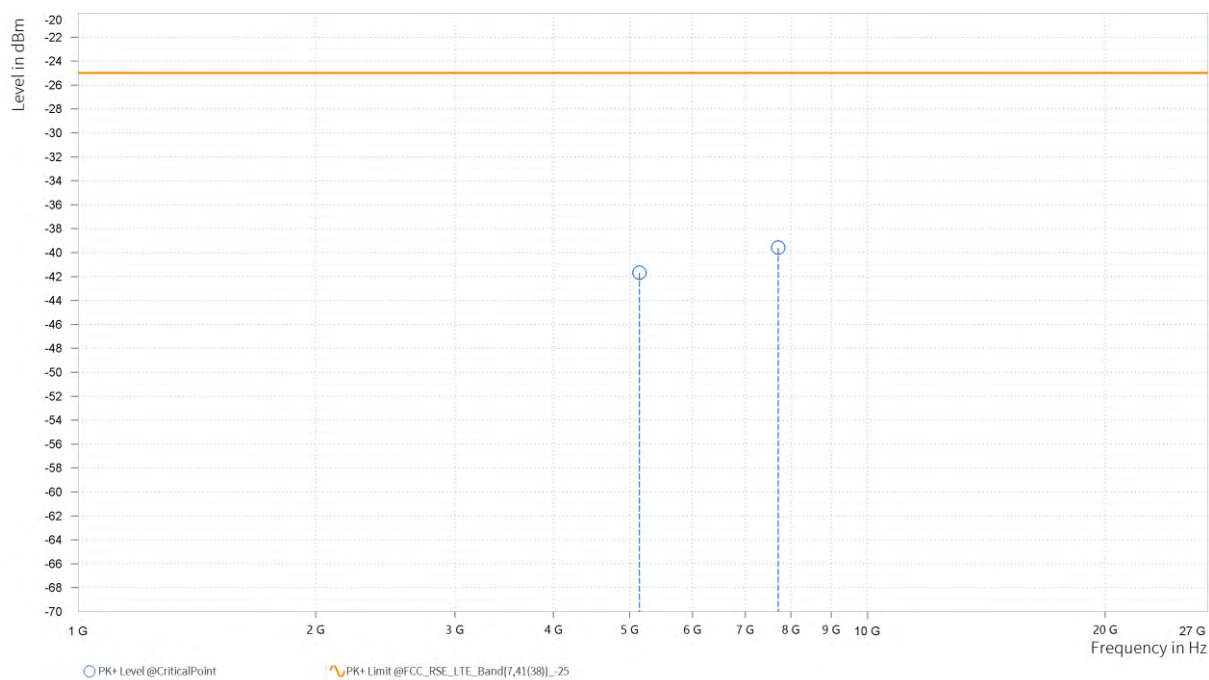
BUREAU  
VERITAS

Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 50MHz / QPSK

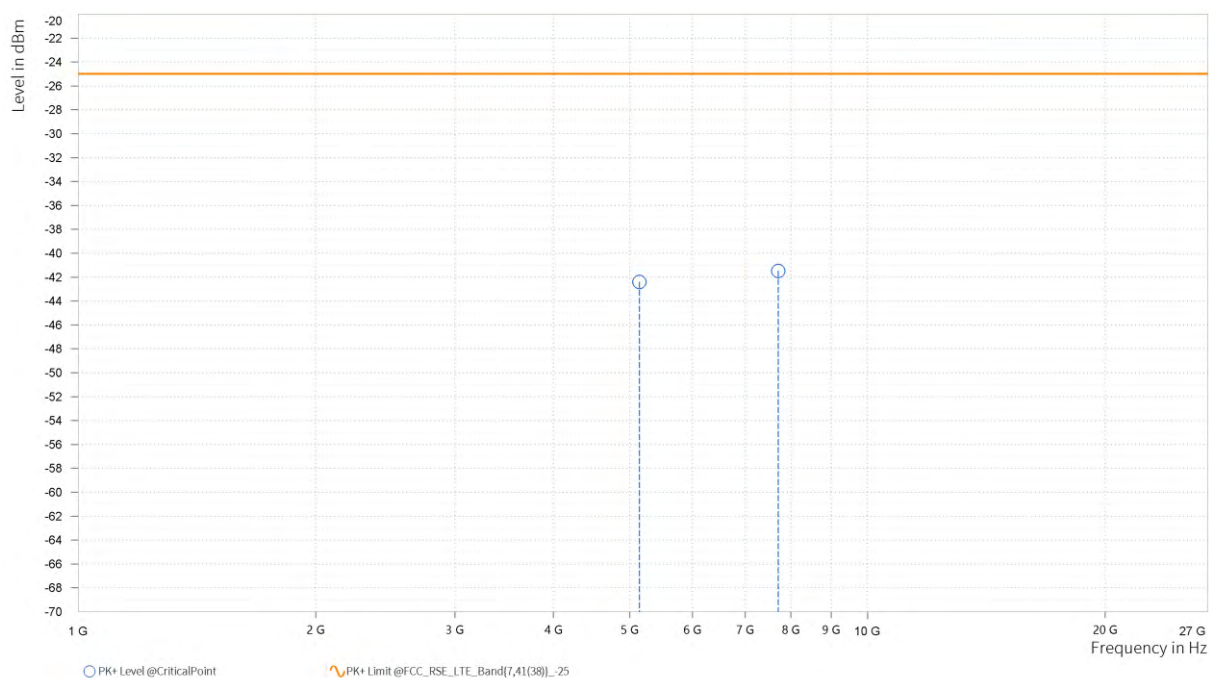
MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,138.500	-41.69	-25.00	16.69	27.25	H	196.7	1
5	7,707.652	-39.59	-25.00	14.59	31.55	H	1	1



MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,139.000	-42.39	-25.00	17.39	27.12	V	359.1	1
5	7,708.167	-41.47	-25.00	16.47	31.54	V	286.4	1

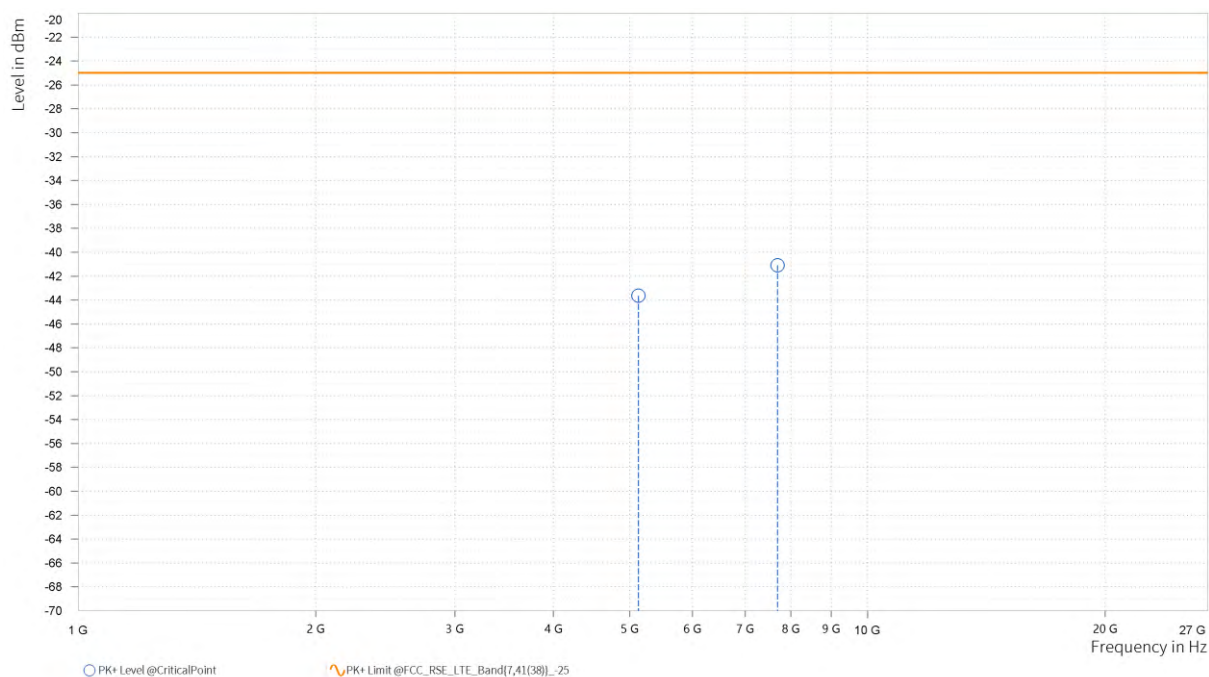




**CHANNEL BANDWIDTH: 60MHz / QPSK**

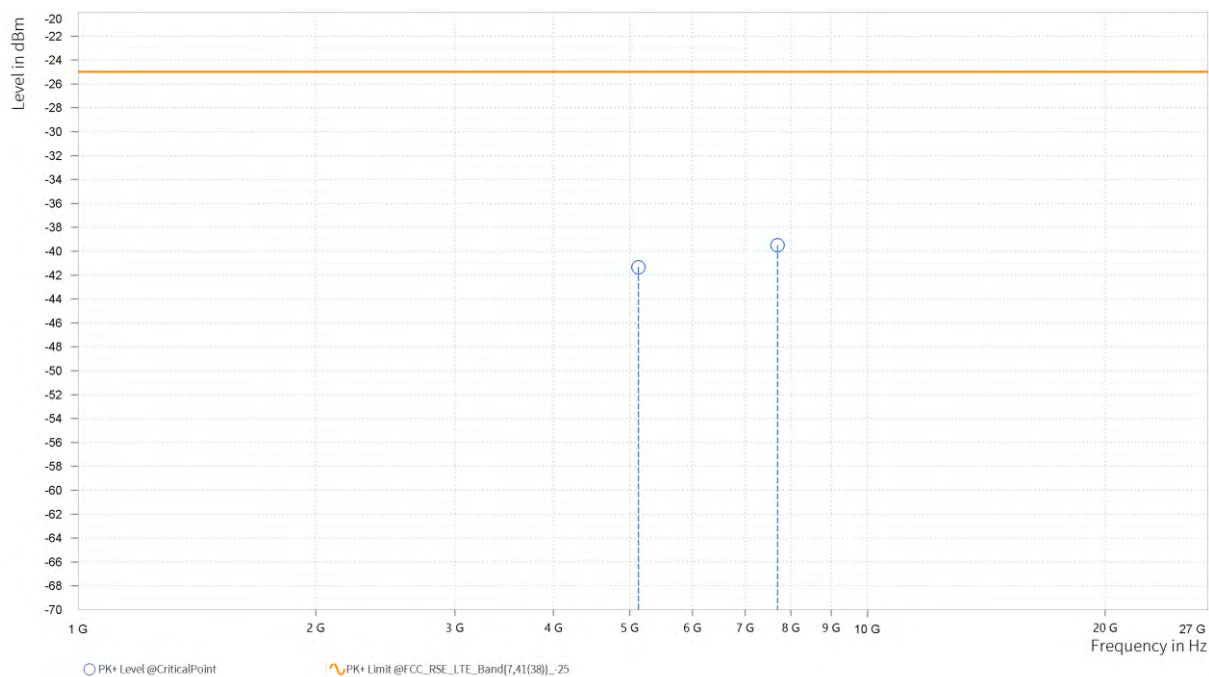
MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,128.000	-43.64	-25.00	18.64	27.20	H	359	2
5	7,691.939	-41.08	-25.00	16.08	31.47	H	74.8	2



MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

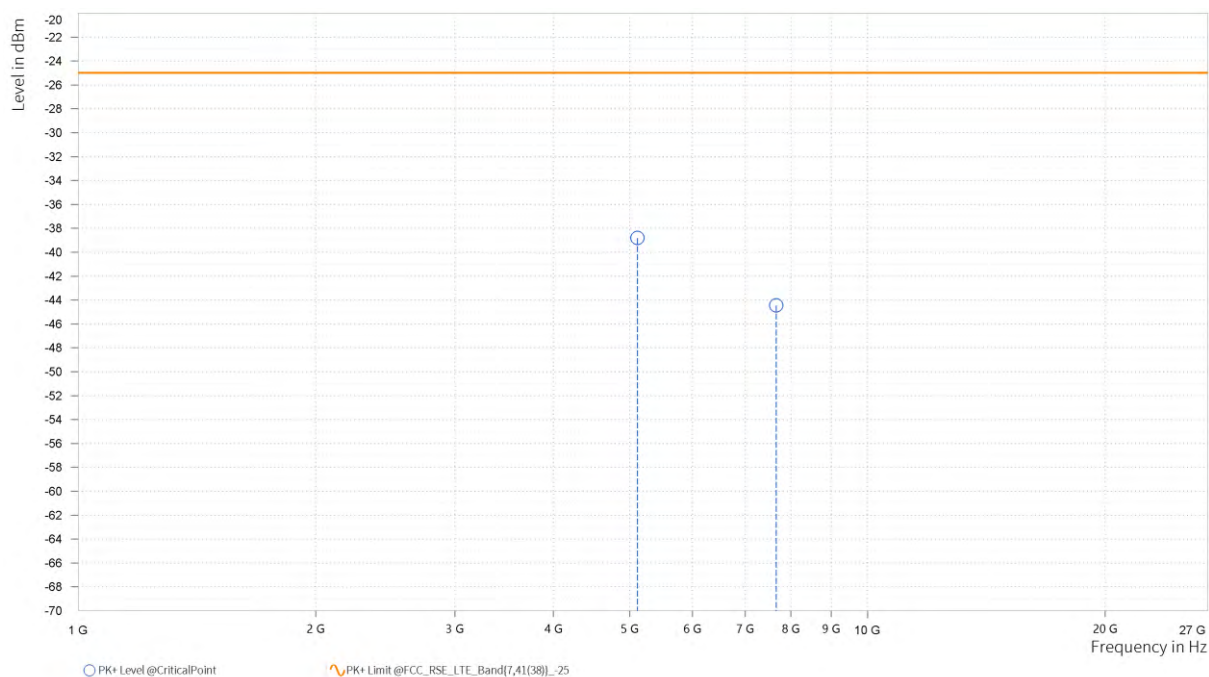
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,128.000	-41.34	-25.00	16.34	27.06	V	359	2
5	7,692.197	-39.49	-25.00	14.49	31.44	V	285.3	1



**CHANNEL BANDWIDTH: 80MHz / QPSK**

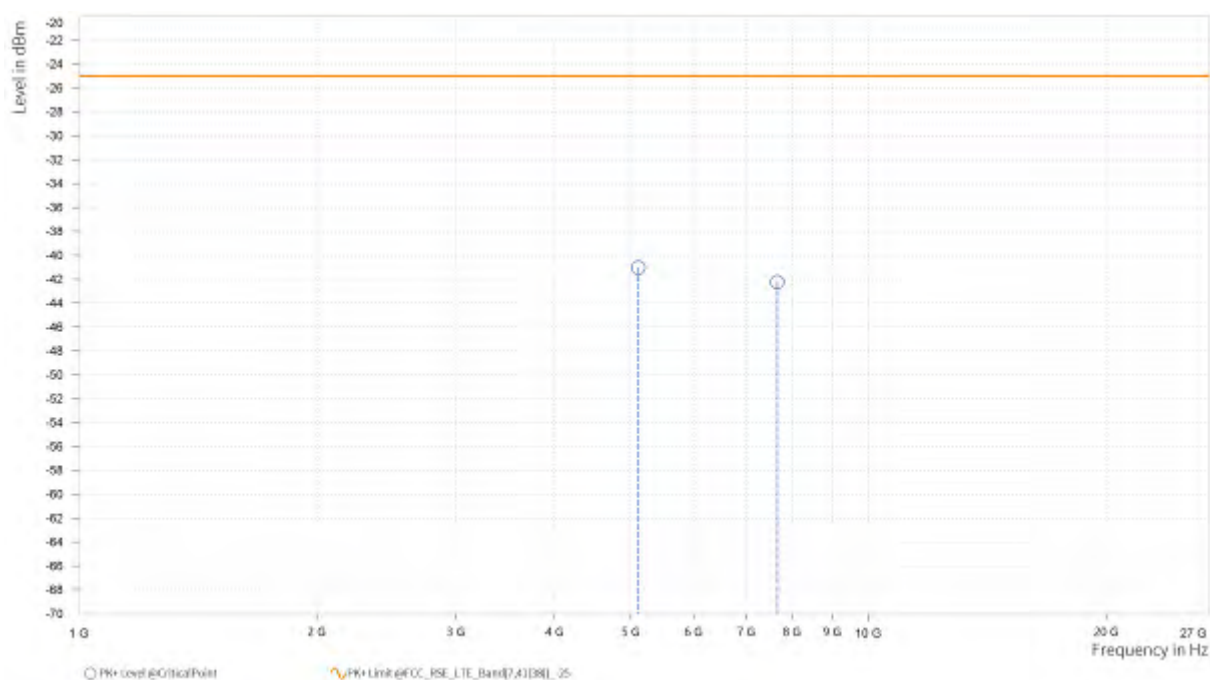
MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,108.500	-38.80	-25.00	13.80	27.11	H	359	2
5	7,662.576	-44.45	-25.00	19.45	31.44	H	72.4	2



MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,108.500	-41.03	-25.00	16.03	26.94	V	1	1
5	7,661.803	-42.25	-25.00	17.25	31.38	V	287.5	1

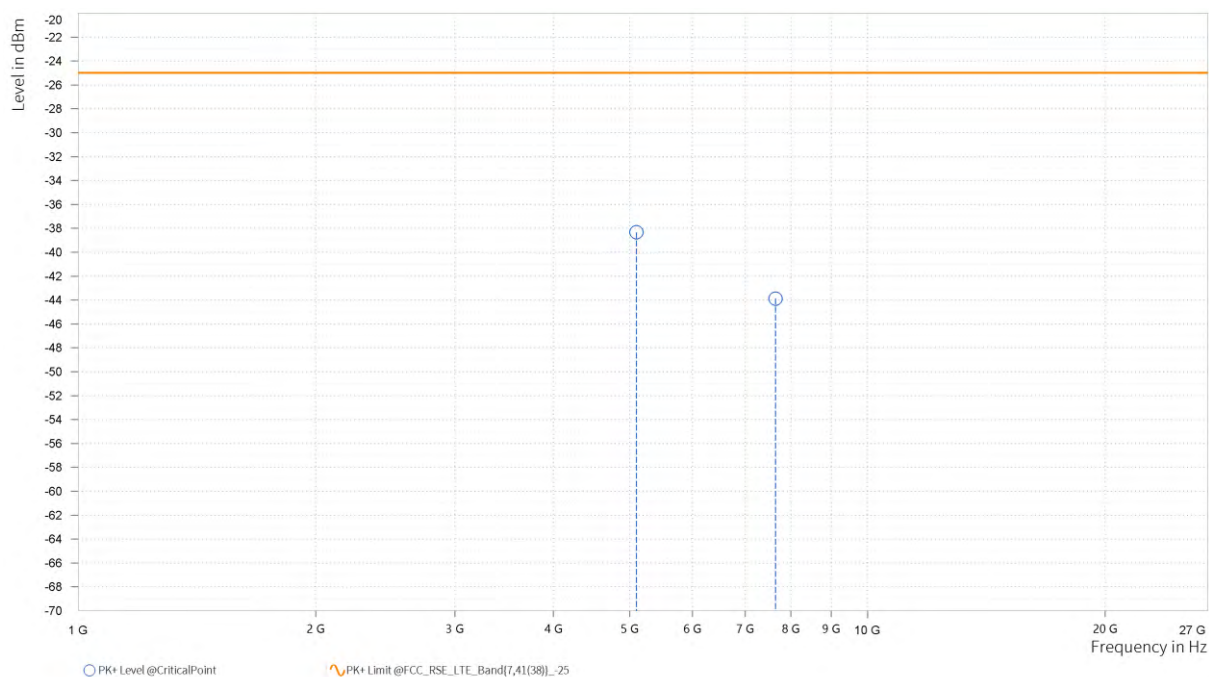




**CHANNEL BANDWIDTH: 90MHz / QPSK**

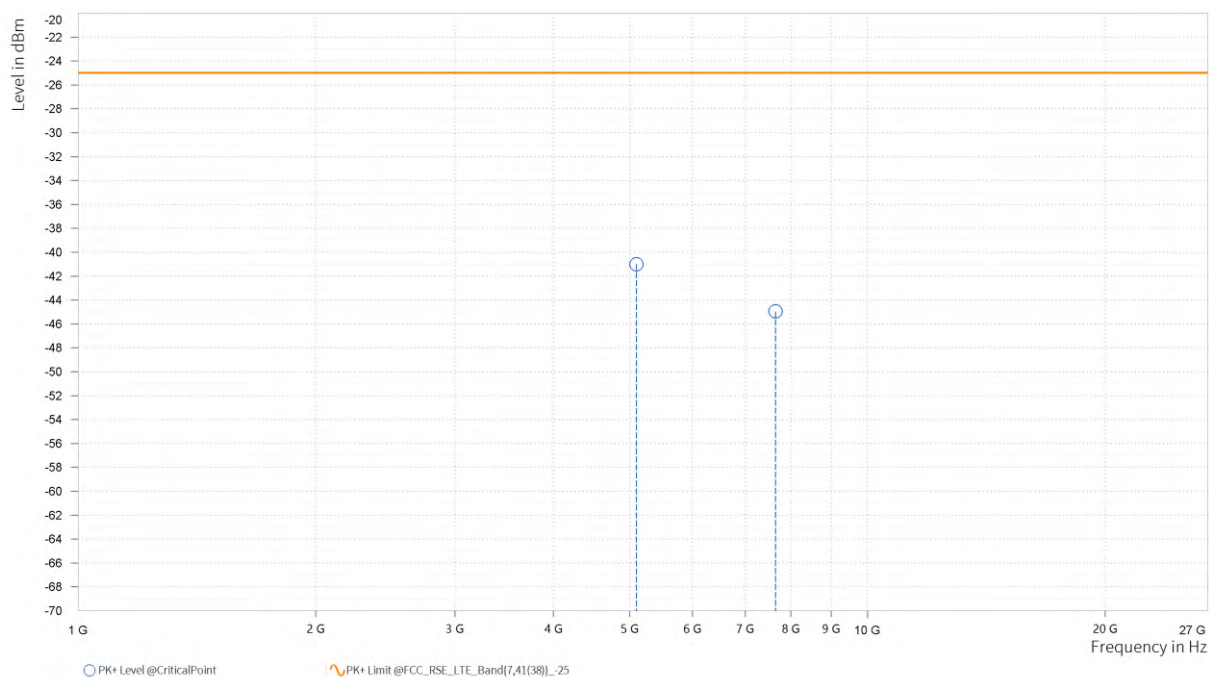
MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,098.000	-38.33	-25.00	13.33	27.06	H	1	1
5	7,647.636	-43.88	-25.00	18.88	31.46	H	71.2	2



MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

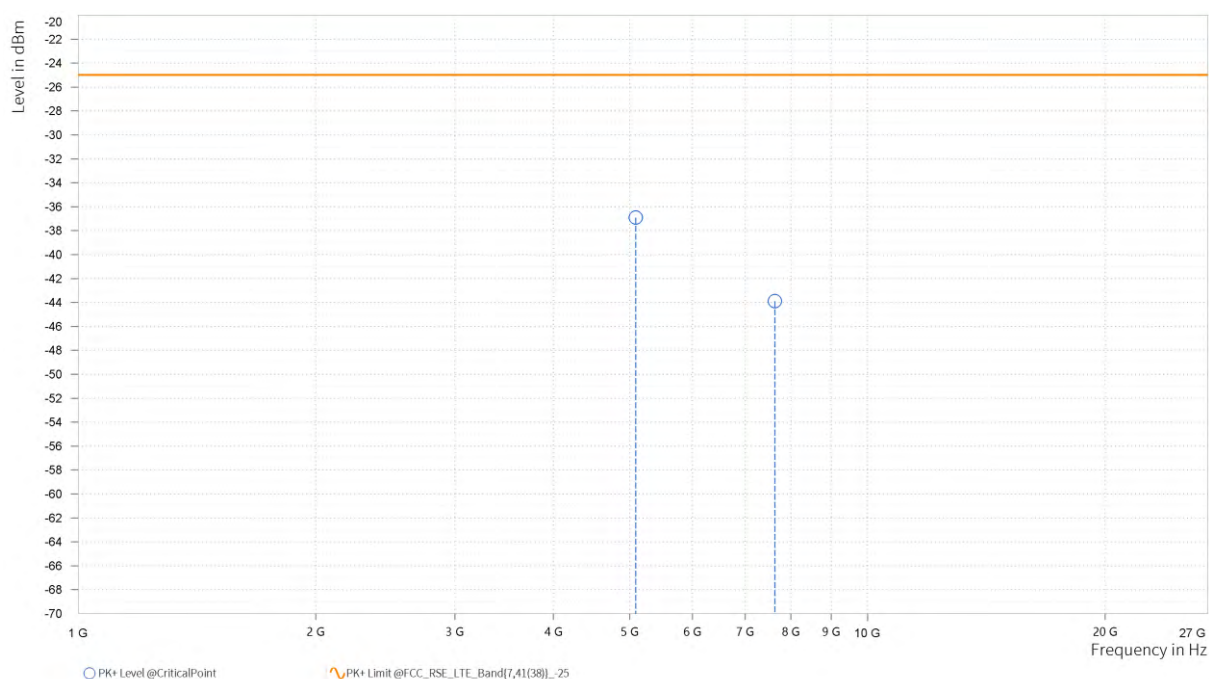
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,098.000	-40.99	-25.00	15.99	26.88	V	359	1
5	7,647.121	-44.96	-25.00	19.96	31.41	V	359	2



**CHANNEL BANDWIDTH: 100MHz / QPSK**

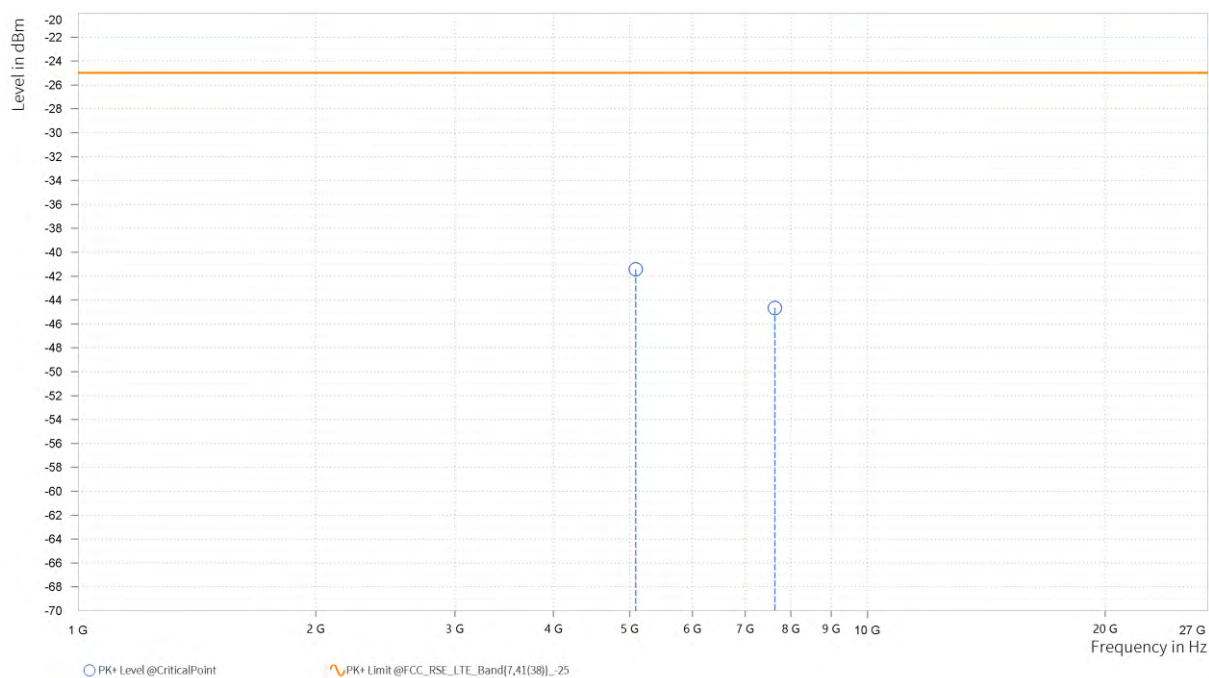
MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,088.500	-36.91	-25.00	11.91	27.02	H	359	1
5	7,633.470	-43.89	-25.00	18.89	31.47	H	359	1



MODE	TX channel 518598	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	5,088.000	-41.43	-25.00	16.43	26.82	V	1	2
5	7,631.409	-44.65	-25.00	19.65	31.43	V	287.7	1



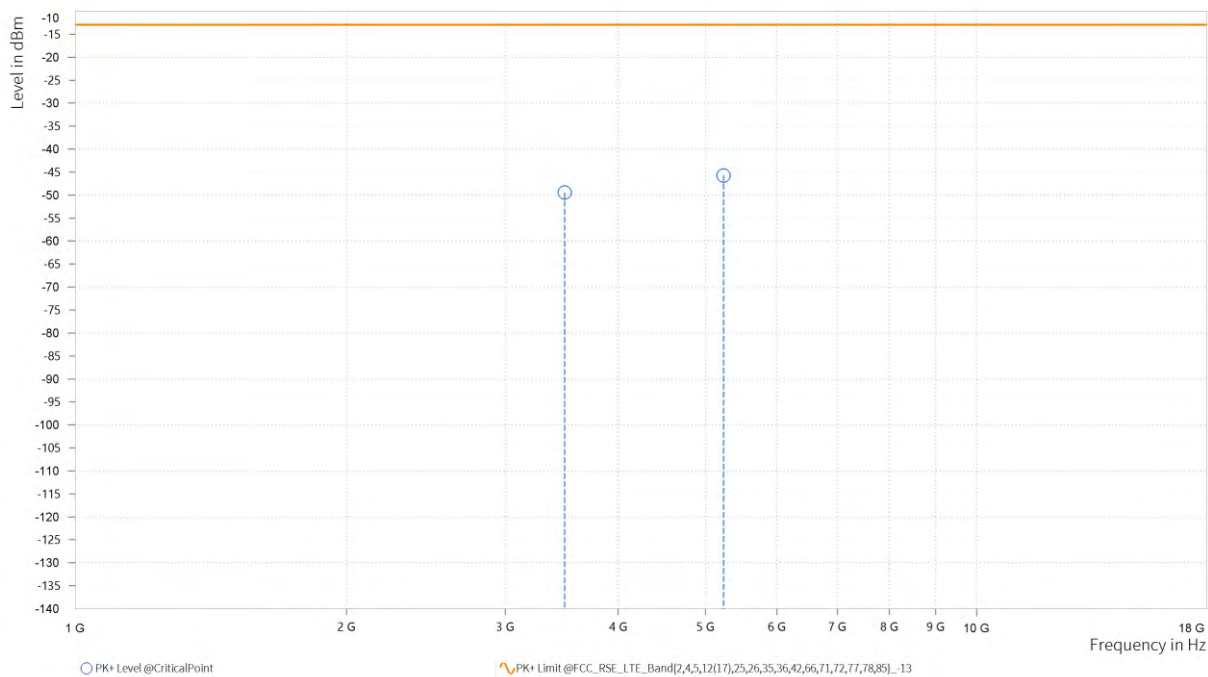


**N66**

**CHANNEL BANDWIDTH: 5MHz / QPSK**

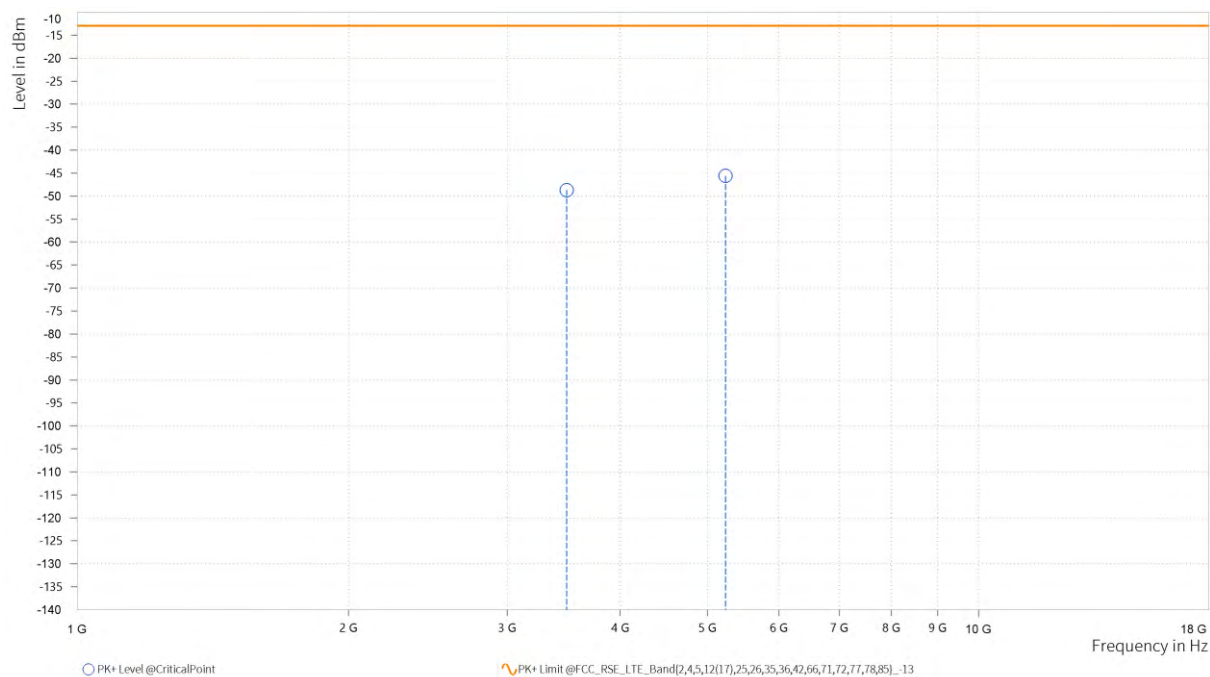
MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,490.000	-49.45	-13.00	36.45	21.85	H	1	1
4	5,235.000	-45.71	-13.00	32.71	25.61	H	359	2



MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

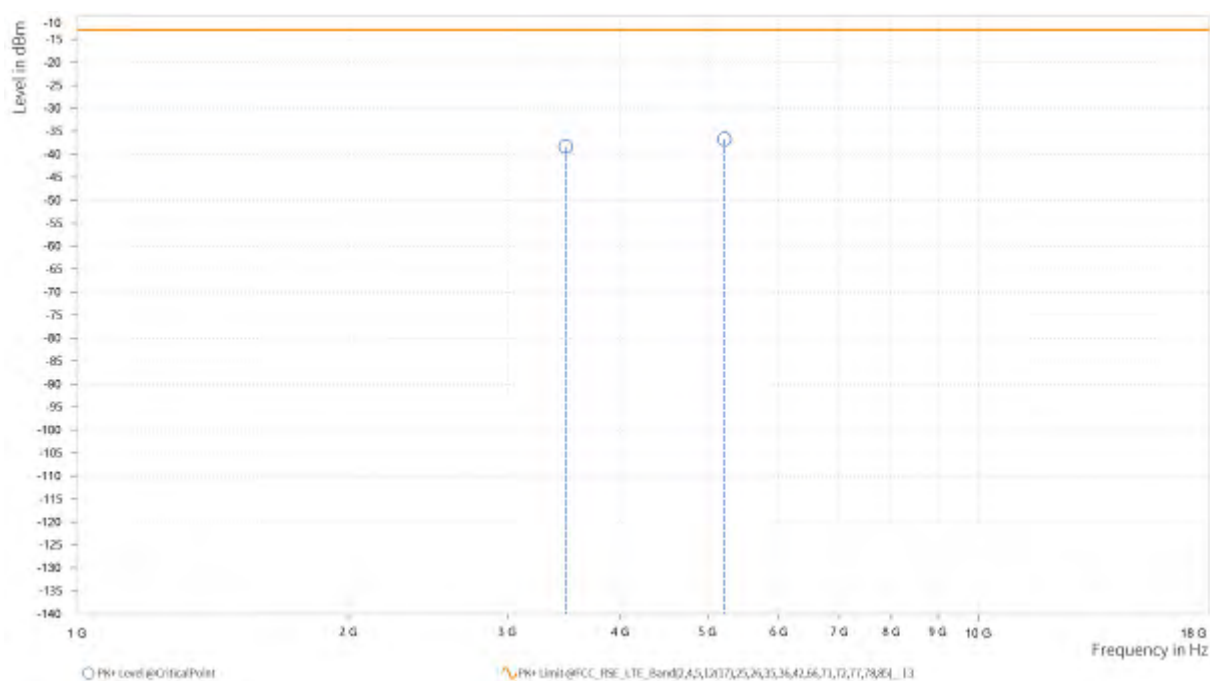
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,490.000	-48.68	-13.00	35.68	22.64	V	359	2
4	5,235.000	-45.62	-13.00	32.62	26.13	V	117.9	2



**CHANNEL BANDWIDTH: 10MHz / QPSK**

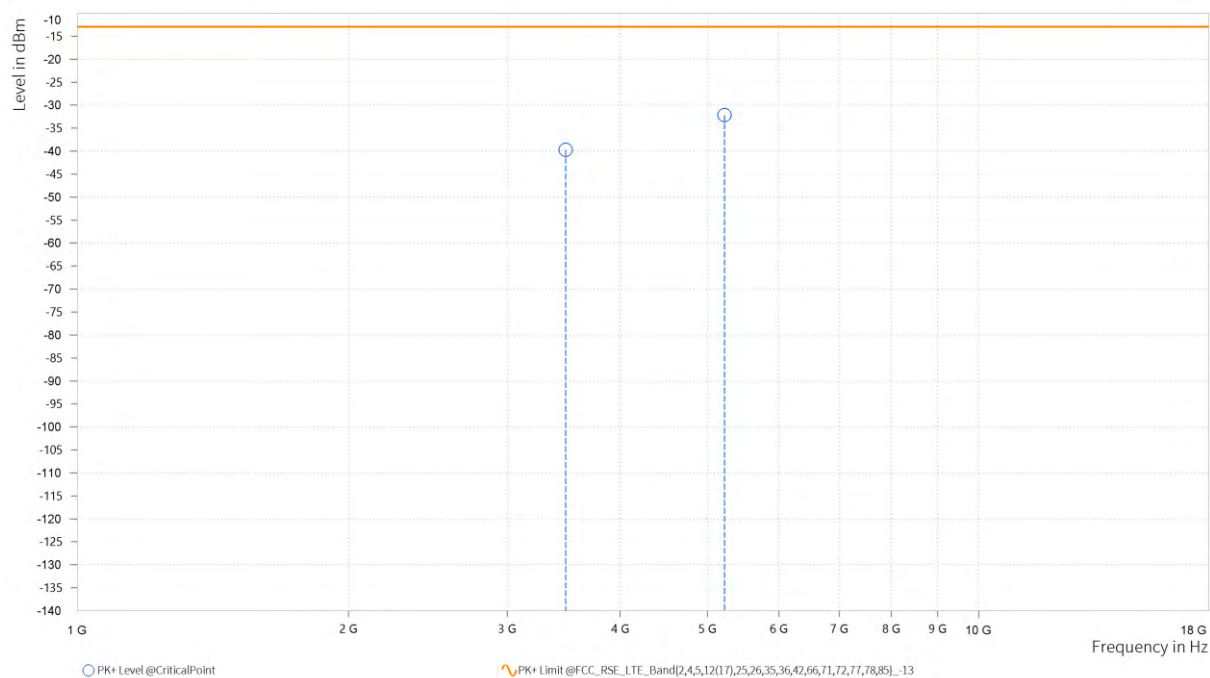
MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,480.500	-38.34	-13.00	25.34	21.71	H	117.9	2
4	5,221.000	-36.74	-13.00	23.74	25.57	H	117.9	2



MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	3,480.500	-39.67	-13.00	26.67	22.47	V	0.9	2
4	5,221.000	-32.18	-13.00	19.18	26.13	V	328.1	1





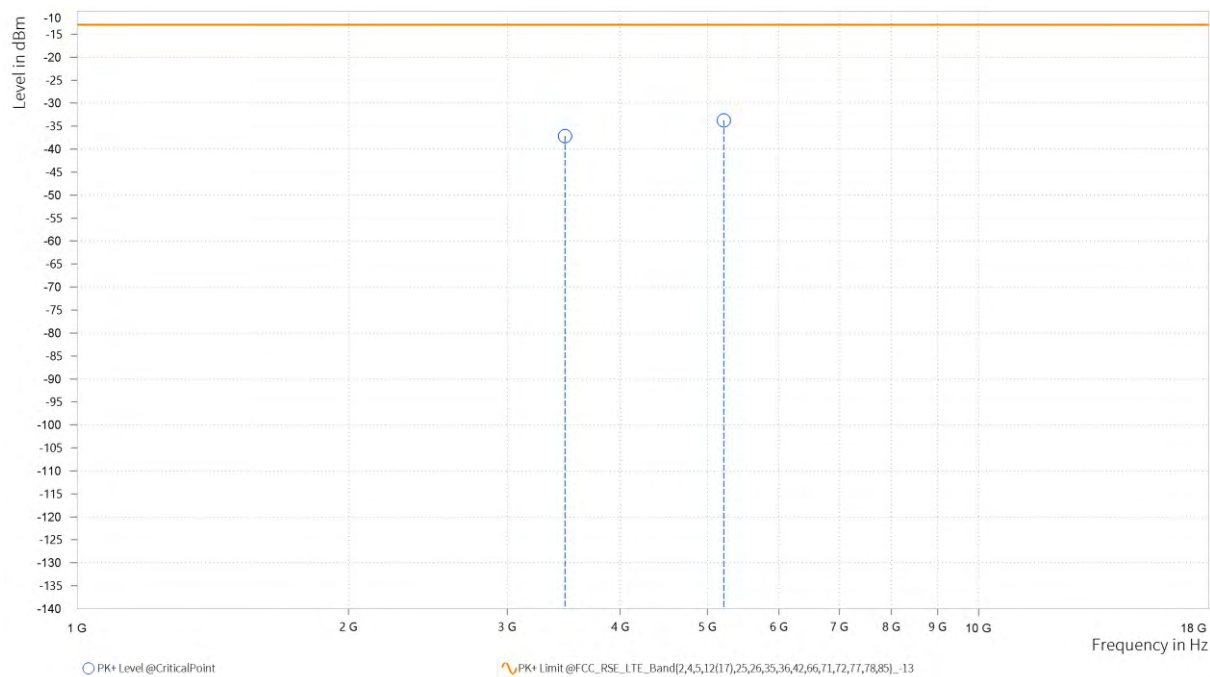
BUREAU  
VERITAS

Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 15MHz / QPSK

MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

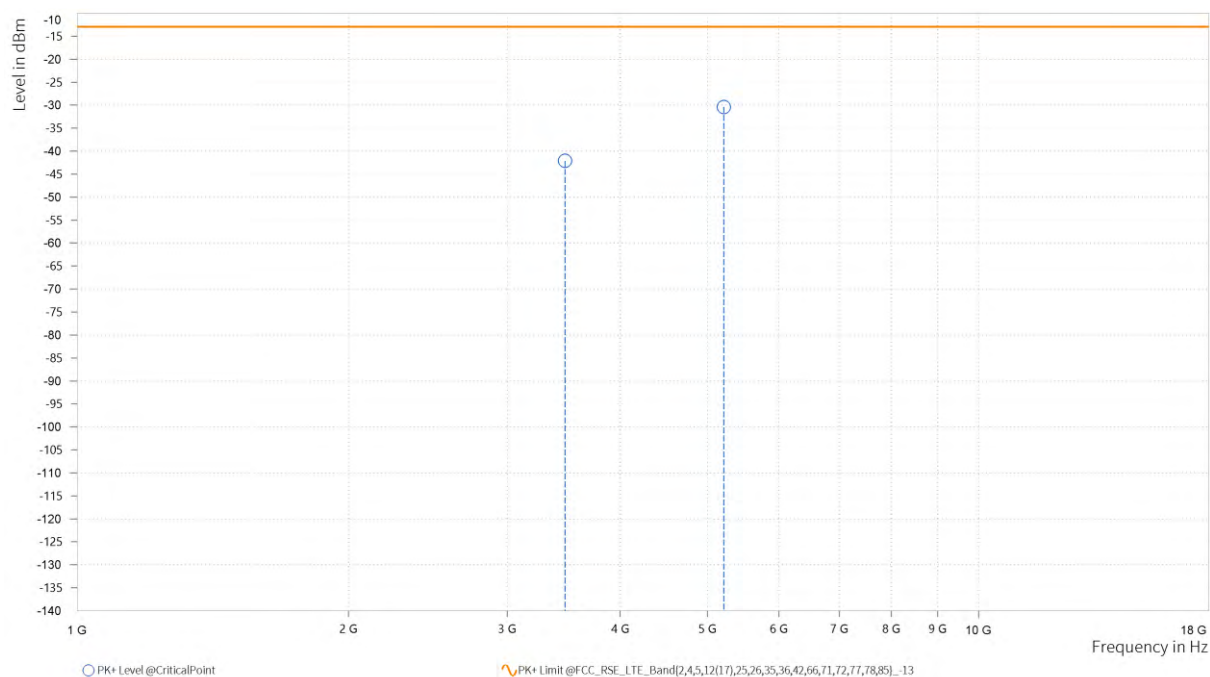
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,475.500	-37.15	-13.00	24.15	21.70	H	359.1	1
4	5,214.500	-33.75	-13.00	20.75	25.50	H	118	2





MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

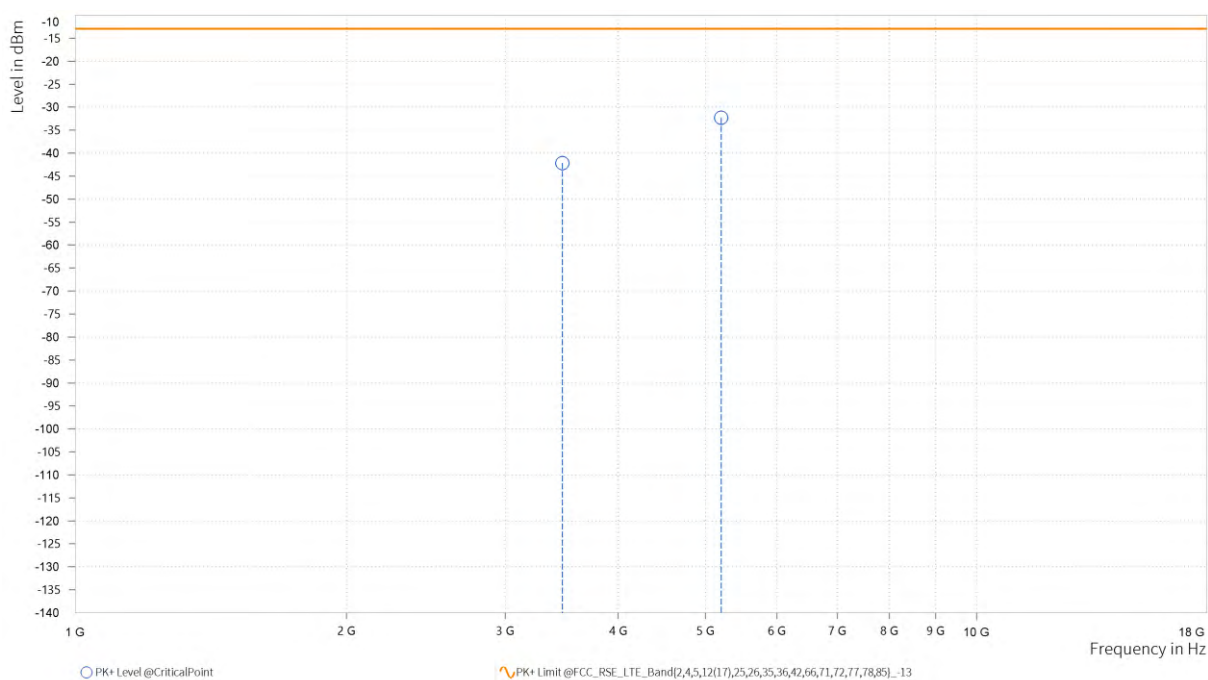
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,476.000	-42.12	-13.00	29.12	22.44	V	1	2
4	5,214.000	-30.40	-13.00	17.40	26.07	V	119.1	2



**CHANNEL BANDWIDTH: 20MHz / QPSK**

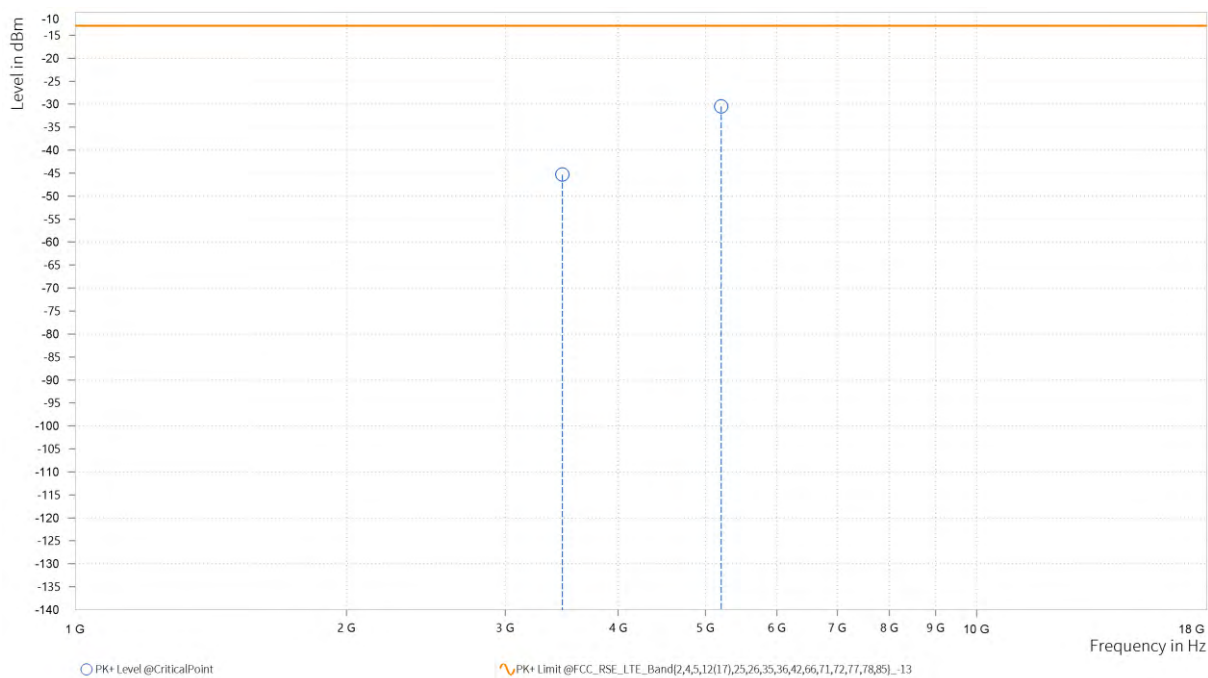
MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,471.000	-42.17	-13.00	29.17	21.70	H	116.7	2
4	5,206.500	-32.33	-13.00	19.33	25.47	H	338.5	1



MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	3,471.000	-45.32	-13.00	32.32	22.42	V	119.1	2
4	5,206.500	-30.45	-13.00	17.45	26.07	V	119.1	2







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VERITAS

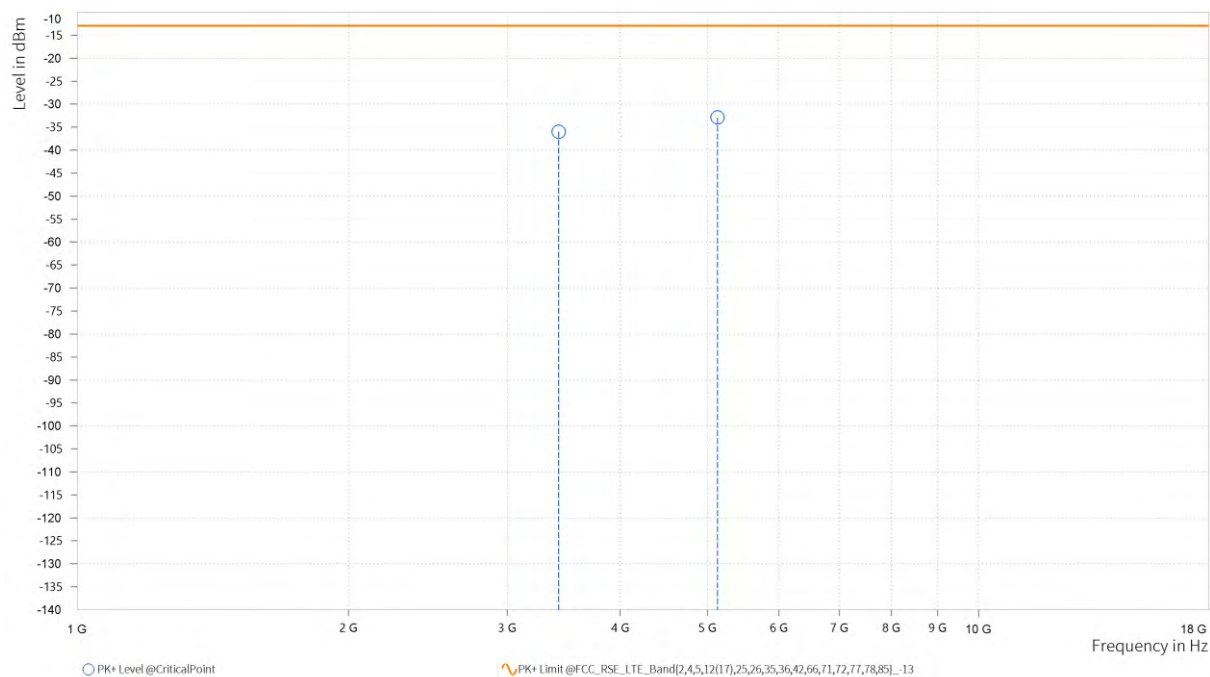
Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 40MHz / QPSK

CH 346000

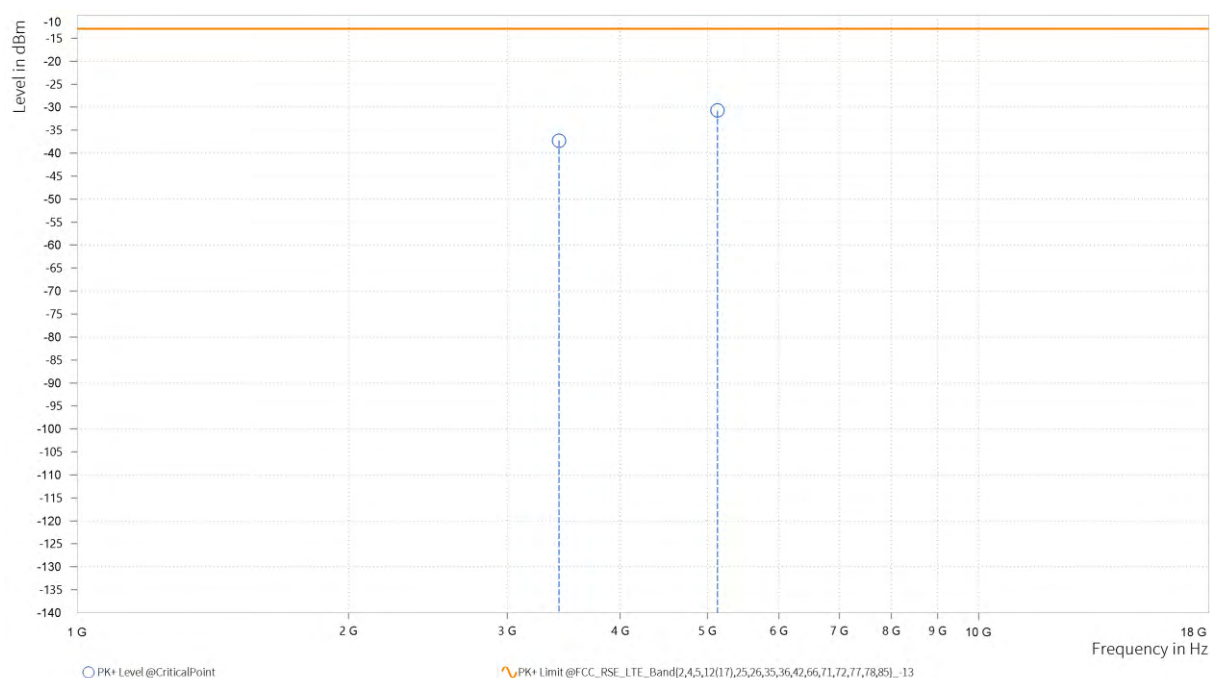
MODE	TX channel 346000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,421.000	-35.99	-13.00	22.99	21.93	H	114.3	2
4	5,132.000	-32.89	-13.00	19.89	25.12	H	245.5	1



MODE	TX channel 346000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

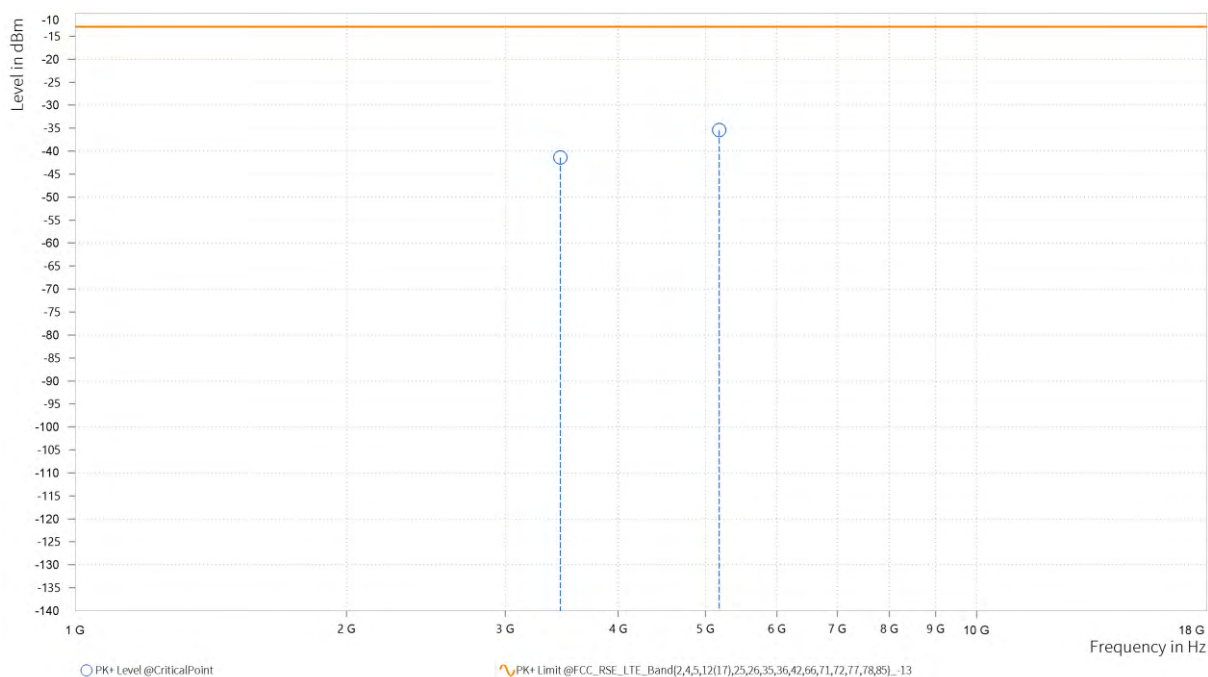
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,421.500	-37.27	-13.00	24.27	22.28	V	359	2
4	5,132.000	-30.71	-13.00	17.71	25.44	V	1	1



**CH349000**

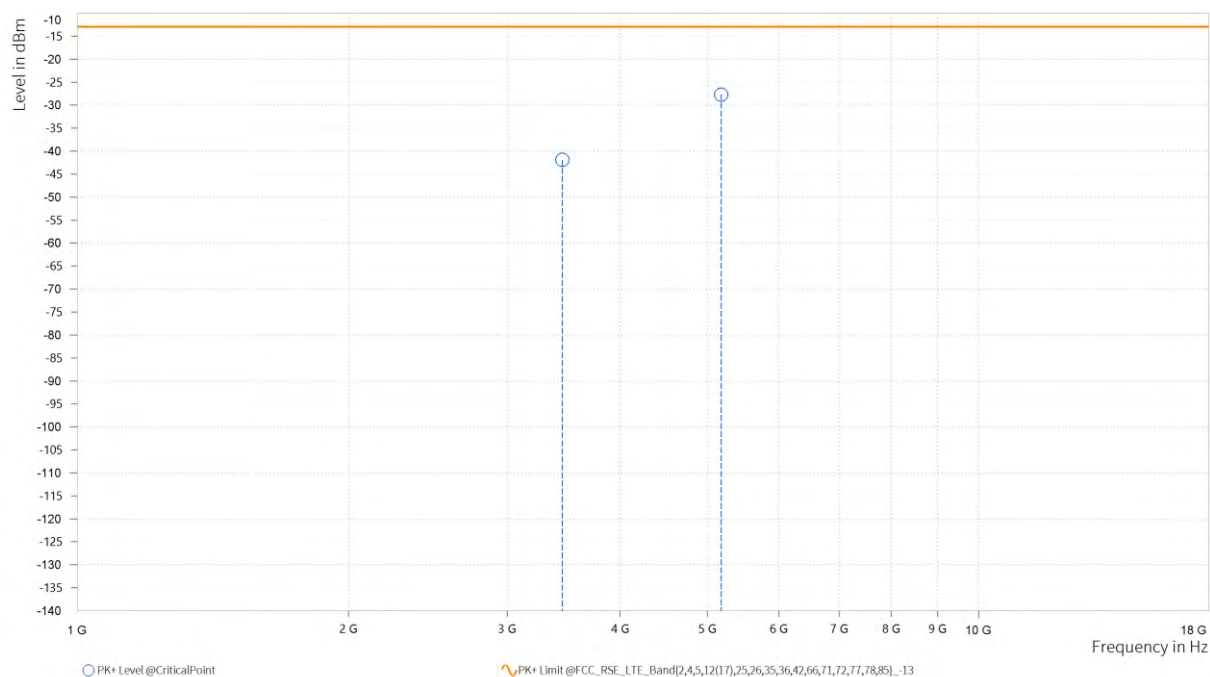
MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,451.000	-41.40	-13.00	28.40	21.72	H	359	1
4	5,177.000	-35.40	-13.00	22.40	25.35	H	119.1	2



MODE	TX channel 349000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	3,451.000	-41.91	-13.00	28.91	22.32	V	359	2
4	5,177.500	-27.72	-13.00	14.72	25.78	V	119.2	2





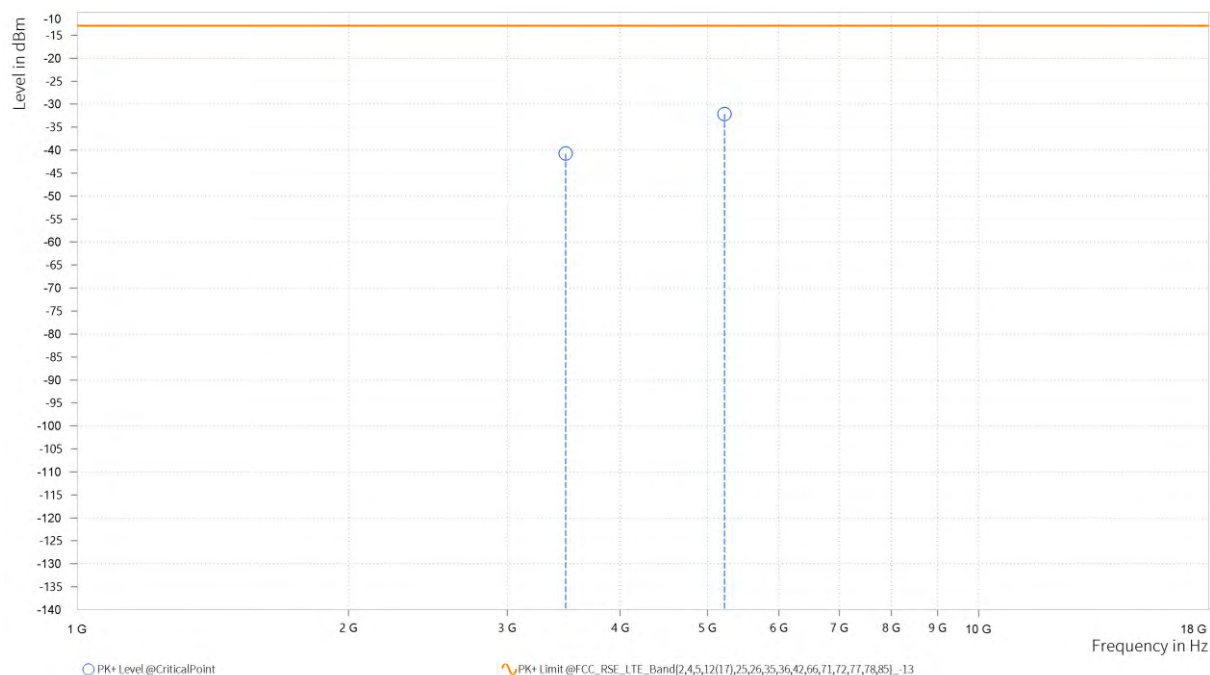
BUREAU  
VERITAS

Test Report No.: PSU-QSU2306120115RF10

CH352000

MODE	TX channel 352000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

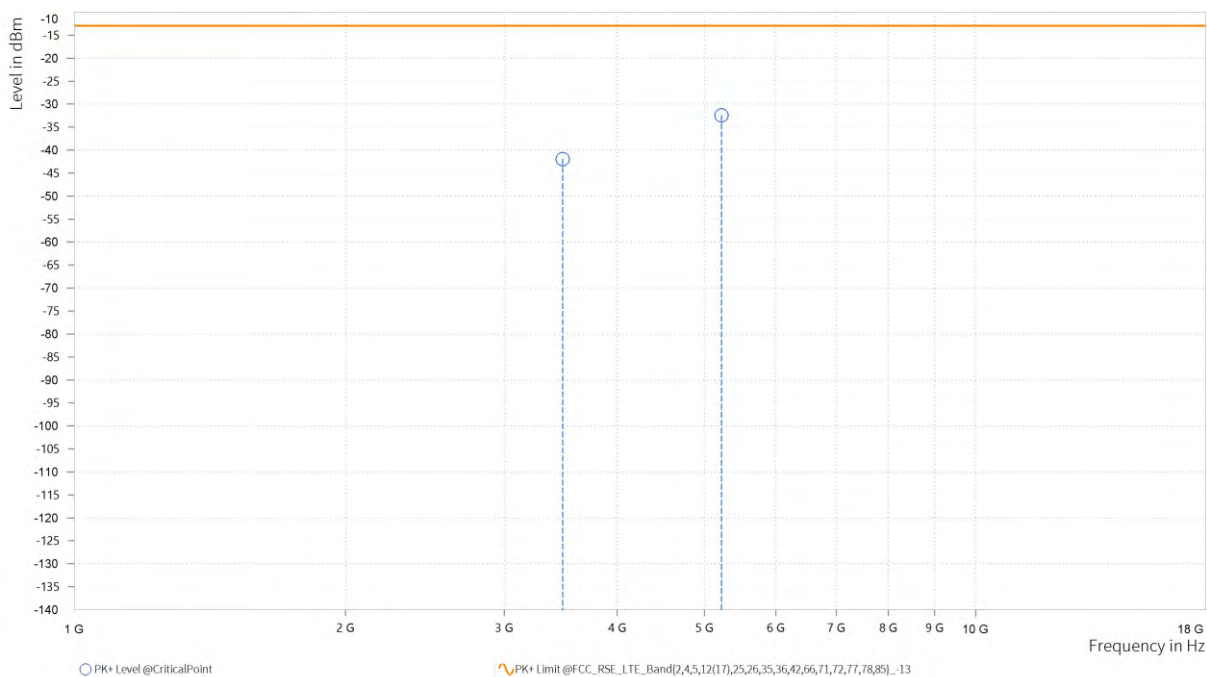
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,481.000	-40.73	-13.00	27.73	21.72	H	85.7	2
4	5,222.500	-32.14	-13.00	19.14	25.57	H	85.7	2





MODE	TX channel 352000	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	-41.94	-13.00	28.94	22.47	V	359.1	1
4	5,222.000	-32.41	-13.00	19.41	26.13	V	110.8	2





Test Report No.: PSU-QSU2306120115RF10

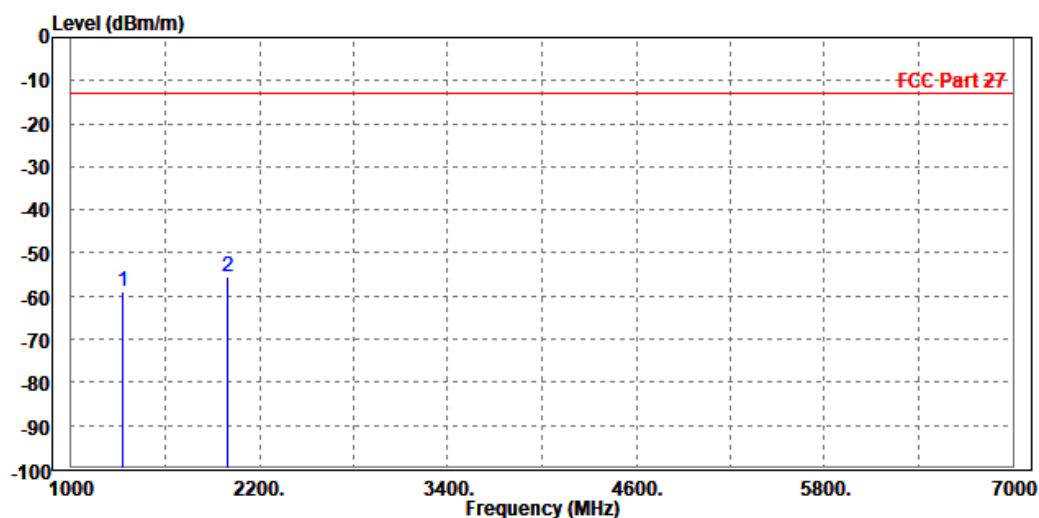
N71

CHANNEL BANDWIDTH: 5MHz / QPSK

CH 133100:

MODE	TX channel 133100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1331.000	-59.04	-58.17	-13.00	-46.04	-0.87	Peak	Horizontal
2 PP	1996.000	-55.47	-59.06	-13.00	-42.47	3.59	Peak	Horizontal



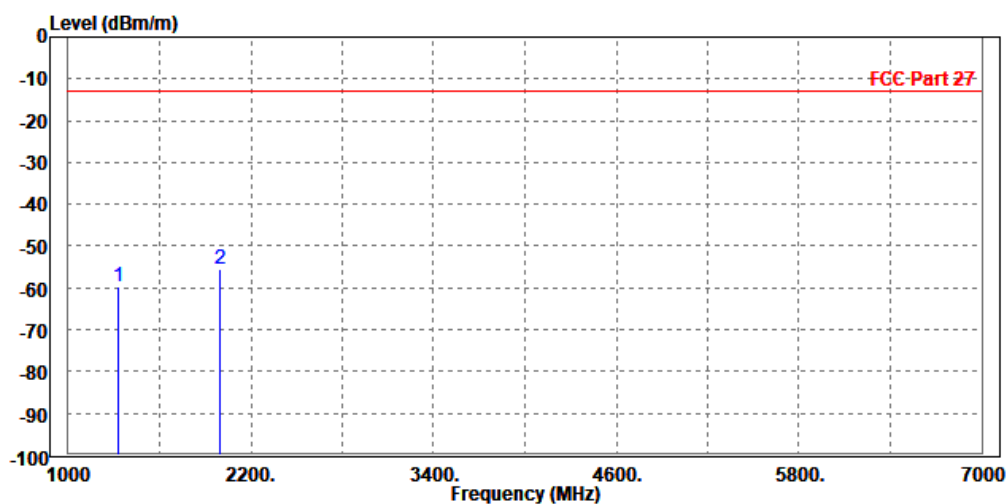




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 133100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1330.000	-59.87	-59.09	-13.00	-46.87	-0.78	Peak	Vertical
2 PP	1996.500	-55.65	-59.21	-13.00	-42.65	3.56	Peak	Vertical



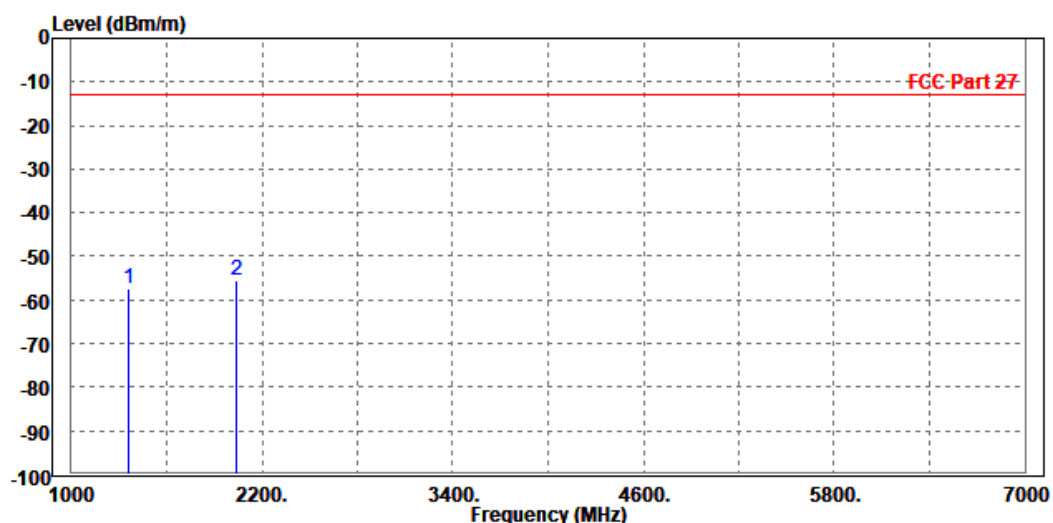


Test Report No.: PSU-QSU2306120115RF10

CH 136100:

MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1360.000	-57.50	-56.71	-13.00	-44.50	-0.79	Peak	Horizontal
2 PP	2041.500	-55.62	-59.39	-13.00	-42.62	3.77	Peak	Horizontal

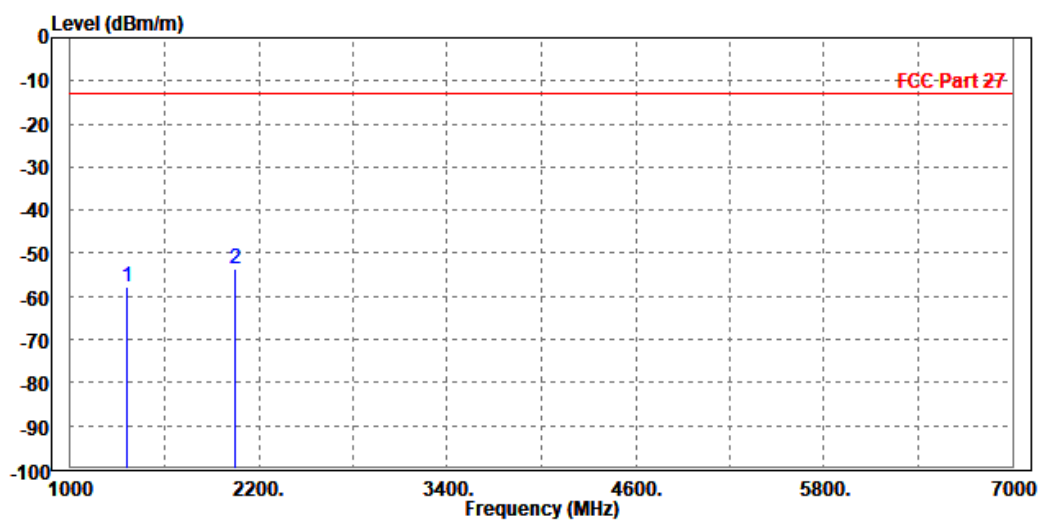




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1361.000	-57.73	-57.09	-13.00	-44.73	-0.64	Peak	Vertical
2 PP	2044.000	-53.75	-57.45	-13.00	-40.75	3.70	Peak	Vertical





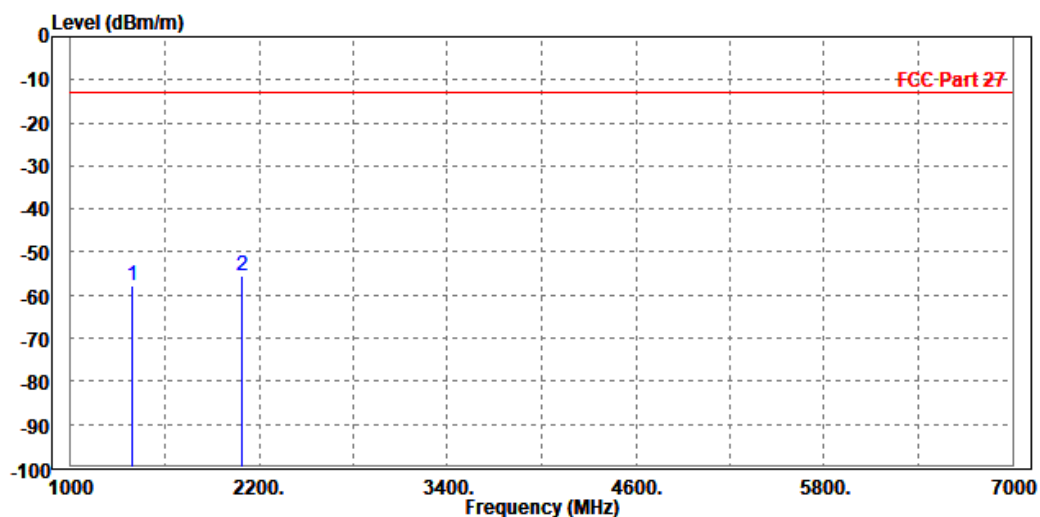
BUREAU  
VERITAS

Test Report No.: PSU-QSU2306120115RF10

CH 139100:

MODE	TX channel 139100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1390.000	-57.74	-57.03	-13.00	-44.74	-0.71	Peak	Horizontal
2 PP	2086.500	-55.55	-59.48	-13.00	-42.55	3.93	Peak	Horizontal

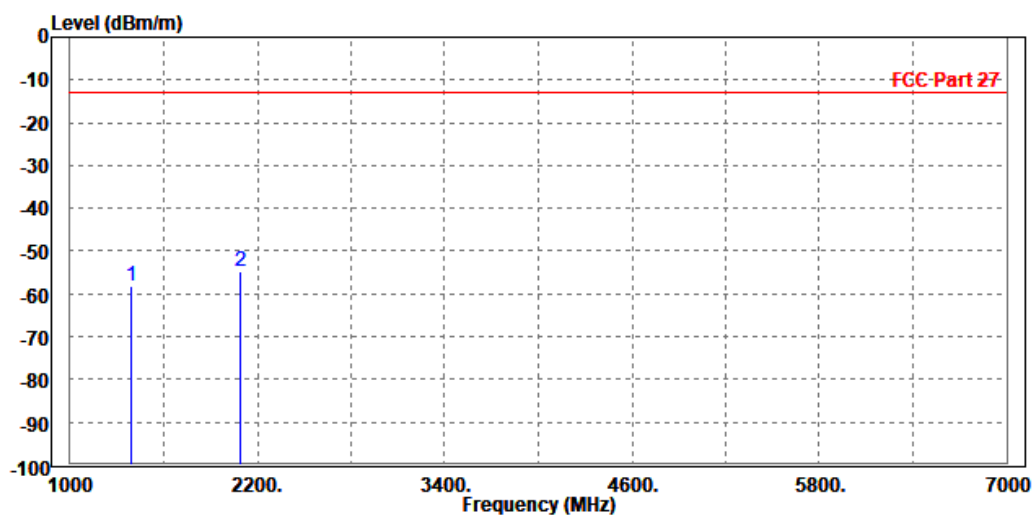




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 139100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1391.000	-58.18	-57.67	-13.00	-45.18	-0.51	Peak	Vertical
2 PP	2086.000	-54.79	-58.61	-13.00	-41.79	3.82	Peak	Vertical



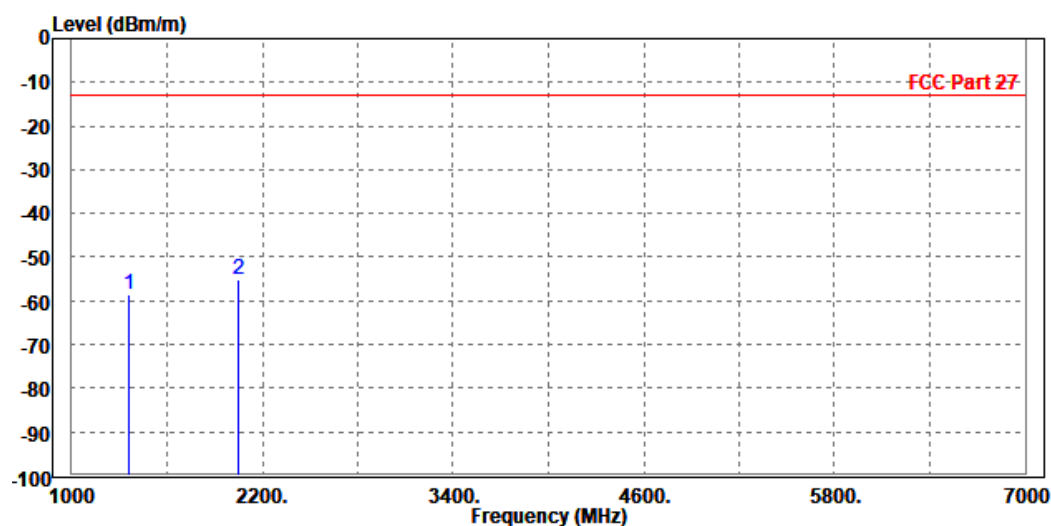


Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 10MHz / QPSK

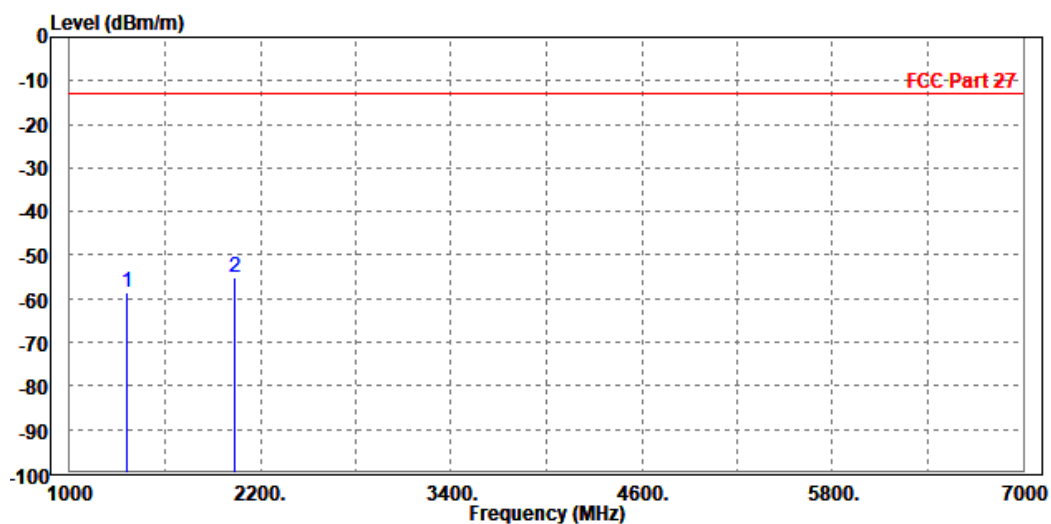
MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1361.000	-58.64	-57.85	-13.00	-45.64	-0.79	Peak	Horizontal
2 PP	2044.000	-55.05	-58.83	-13.00	-42.05	3.78	Peak	Horizontal



MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1360.000	-58.62	-57.97	-13.00	-45.62	-0.65	Peak	Vertical
2 PP	2041.500	-54.96	-58.66	-13.00	-41.96	3.70	Peak	Vertical

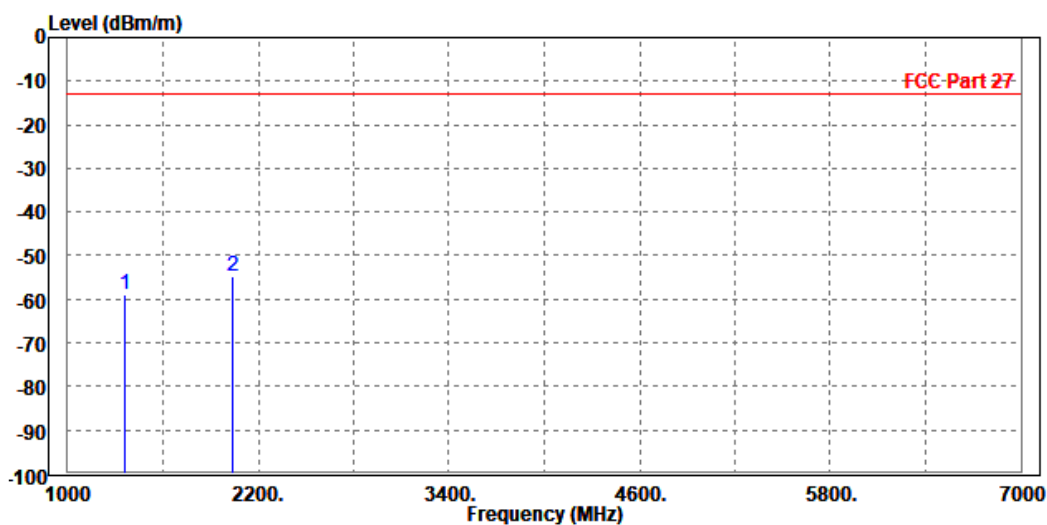




**CHANNEL BANDWIDTH: 15MHz / QPSK**

MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1360.000	-58.95	-58.16	-13.00	-45.95	-0.79	Peak	Horizontal
2 PP	2041.500	-54.61	-58.38	-13.00	-41.61	3.77	Peak	Horizontal

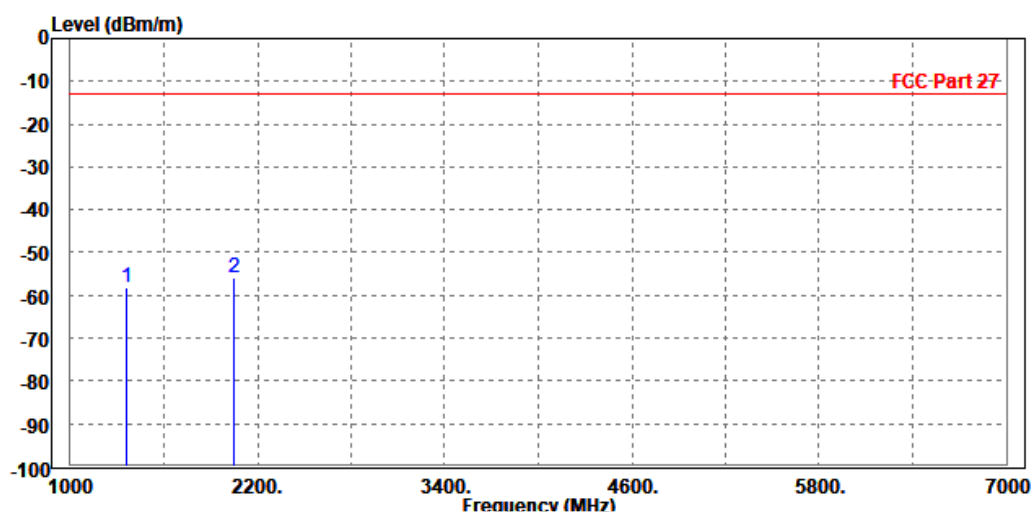




Test Report No.: PSU-QSU2306120115RF10

MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1361.000	-58.26	-57.62	-13.00	-45.26	-0.64	Peak	Vertical
2 PP	2044.000	-55.96	-59.66	-13.00	-42.96	3.70	Peak	Vertical



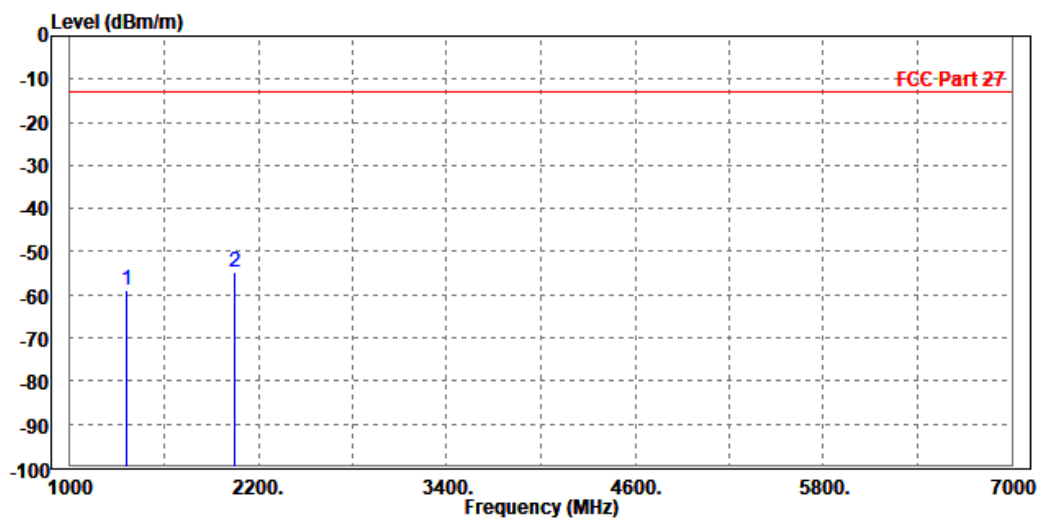


Test Report No.: PSU-QSU2306120115RF10

CHANNEL BANDWIDTH: 20MHz / QPSK

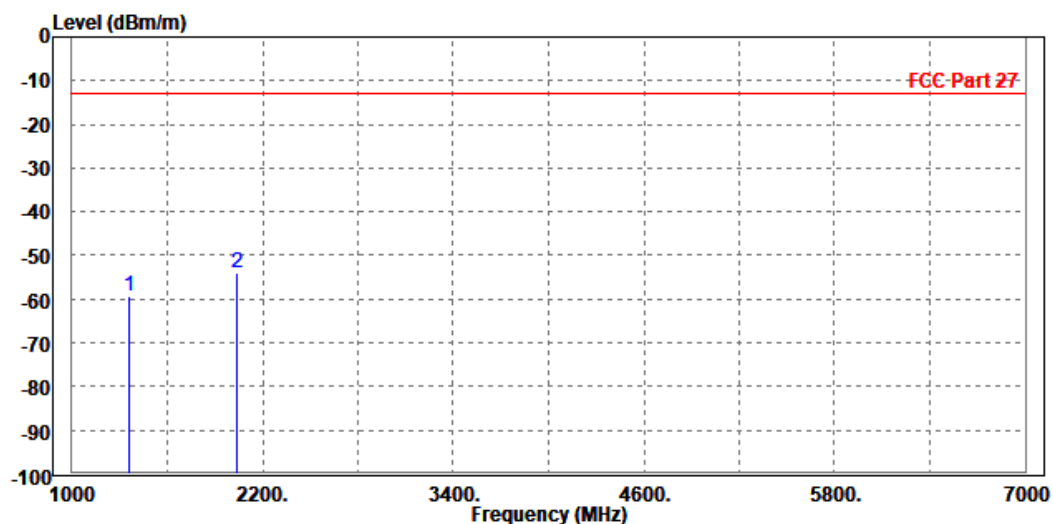
MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1361.000	-59.00	-58.21	-13.00	-46.00	-0.79	Peak	Horizontal
2 PP	2044.000	-54.69	-58.47	-13.00	-41.69	3.78	Peak	Horizontal



MODE	TX channel 136100	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1360.000	-59.44	-58.79	-13.00	-46.44	-0.65	Peak	Vertical
2 PP	2041.500	-53.95	-57.65	-13.00	-40.95	3.70	Peak	Vertical



**N77 (Part 27Q)**

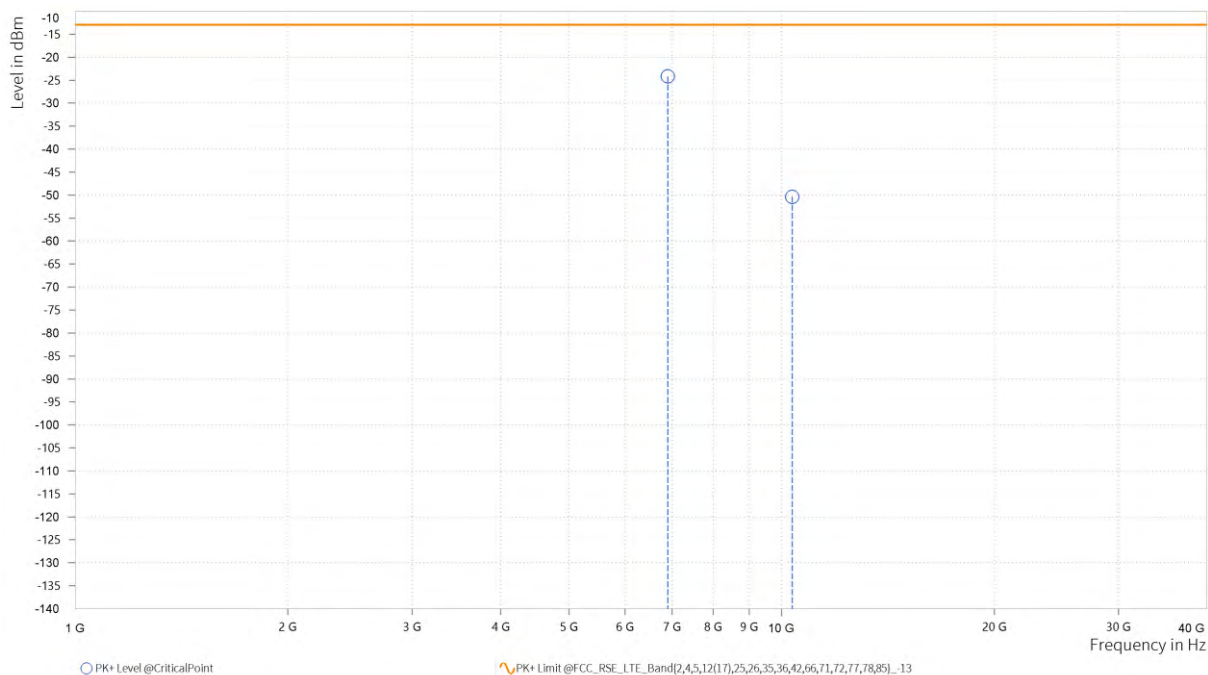
**Note:** For frequency above 18GHz, the emission was tested 20db below the limit so the data not recorded in the sheet.

**CHANNEL BANDWIDTH: 10MHz / QPSK**

**CH 630334**

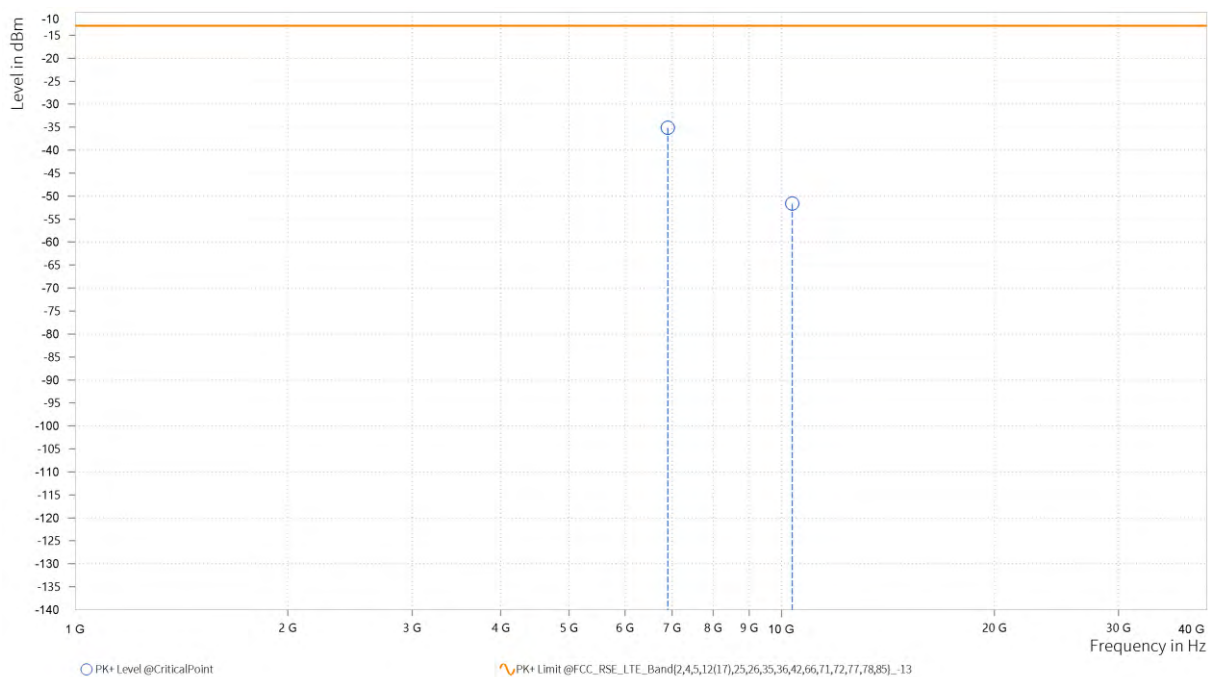
MODE	TX channel 630334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,902.500	-24.19	-13.00	11.19	28.38	H	310.2	1
6	10,351.000	-50.38	-13.00	37.38	17.81	H	1	2



MODE	TX channel 630334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	6,901.500	-35.13	-13.00	22.13	28.34	V	52.2	2
6	10,351.000	-51.62	-13.00	38.62	17.52	V	359	1

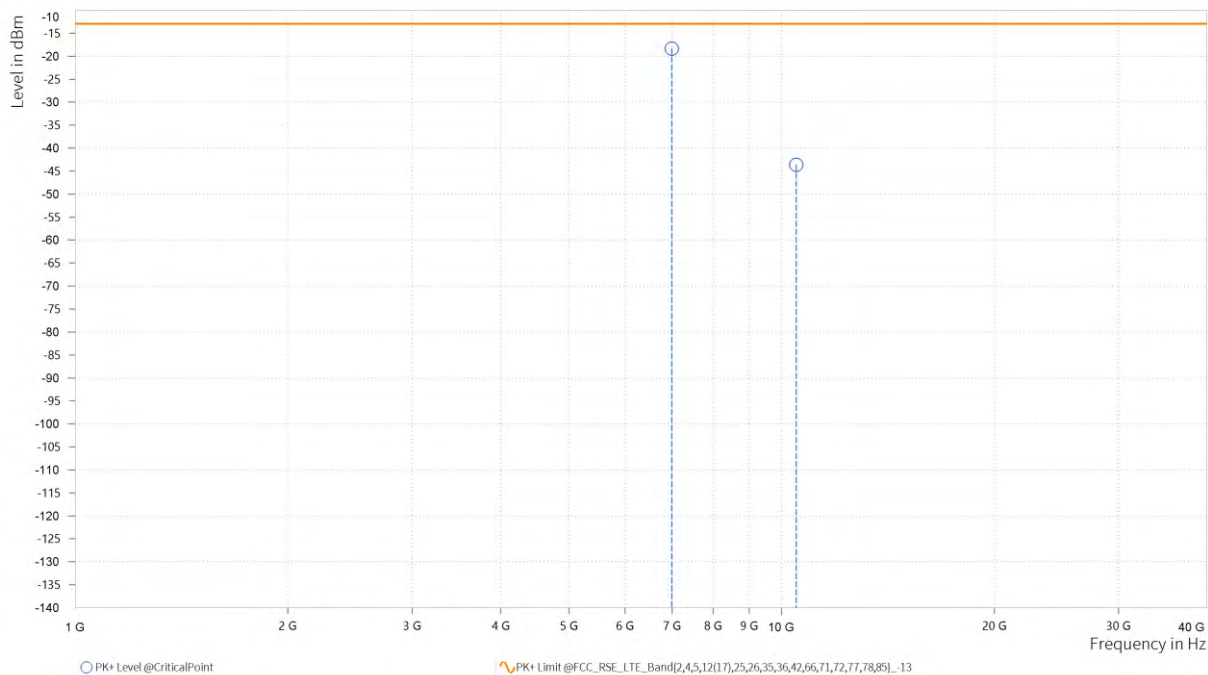




CH 633334

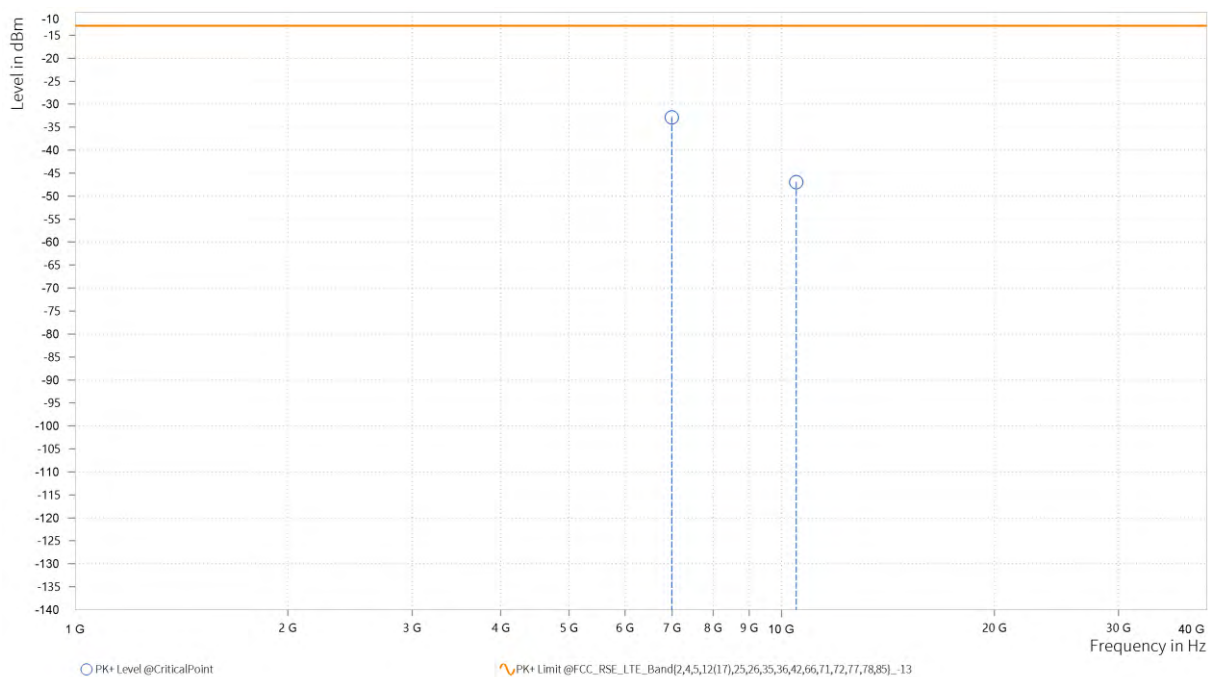
MODE	TX channel 633334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,991.500	-18.34	-13.00	5.34	29.17	H	359	1
6	10,487.500	-43.60	-13.00	30.60	18.43	H	359	1



MODE	TX channel 633334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

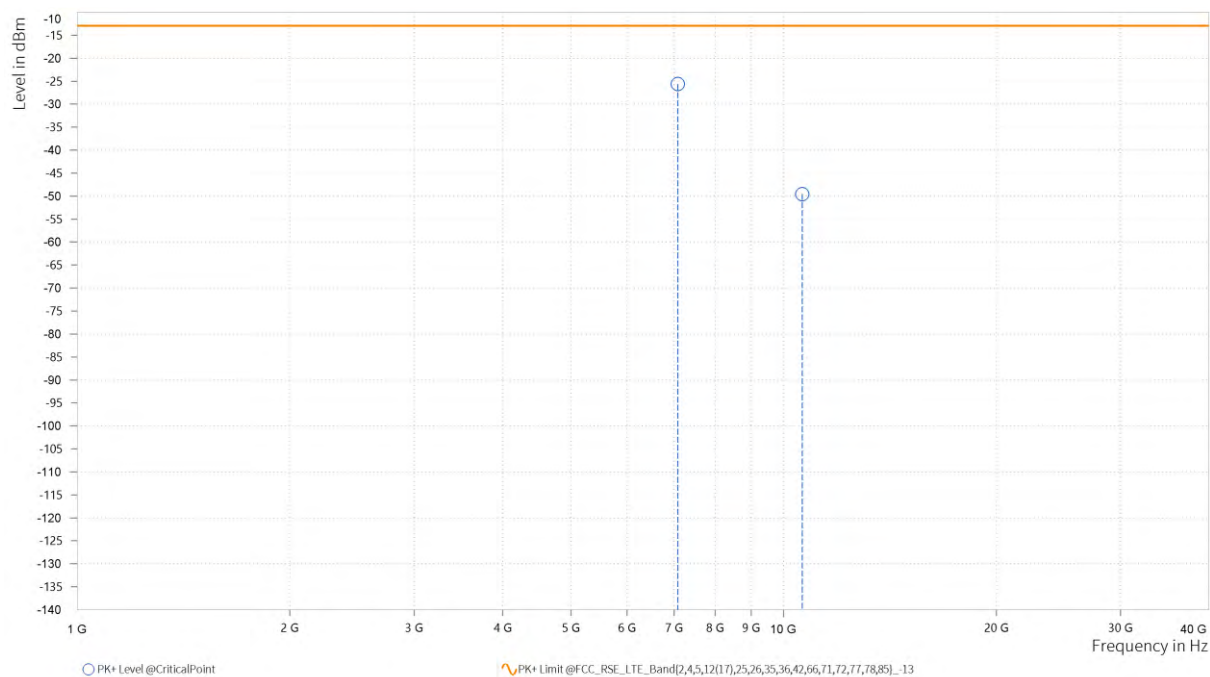
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	6,992.000	-32.87	-13.00	19.87	29.23	V	348.6	1
6	10,487.500	-46.96	-13.00	33.96	18.18	V	1	1



CH 636332

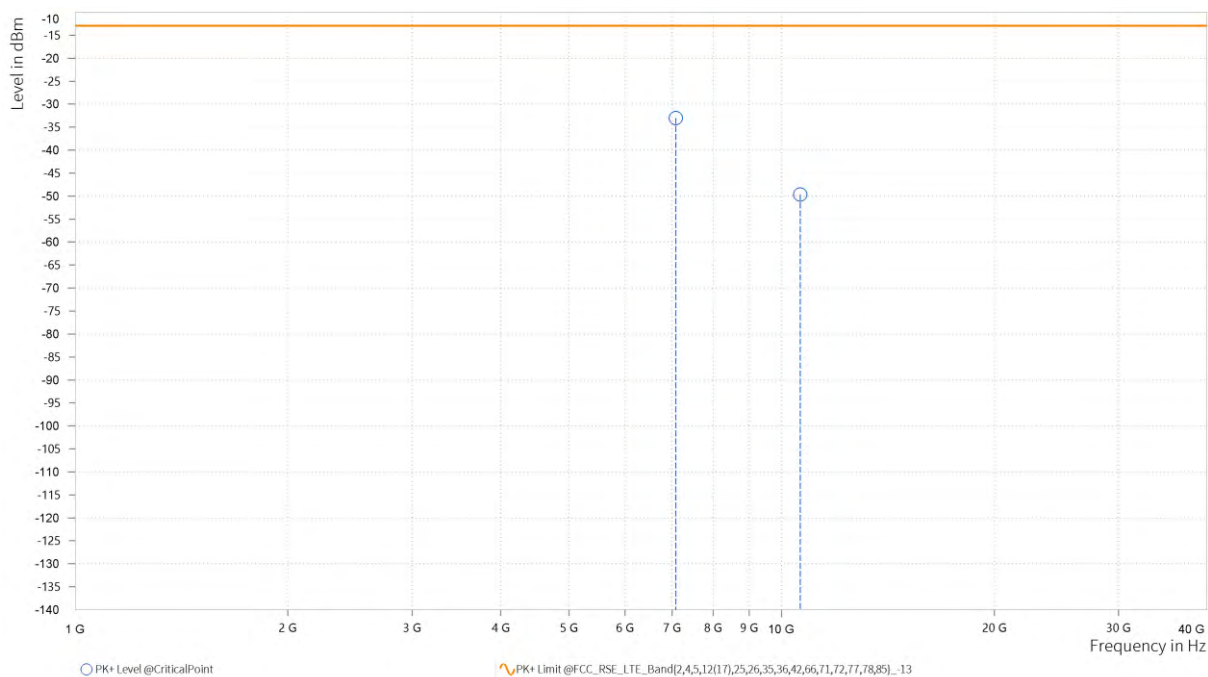
MODE	TX channel 636332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	7,082.000	-25.62	-13.00	12.62	28.77	H	359.1	1
6	10,621.000	-49.55	-13.00	36.55	18.92	H	359	2



MODE	TX channel 636332	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	7,082.000	-33.00	-13.00	20.00	28.51	V	0.9	2
6	10,621.000	-49.64	-13.00	36.64	18.59	V	0.9	2



**CHANNEL BANDWIDTH: 15MHz / QPSK**

MODE	TX channel 633334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC 12V
TESTED BY	Chao Wu		
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	-24.70	-13.00	11.70	29.02	H	0.9	2
6	10,480.000	-42.84	-13.00	29.84	18.40	H	0.9	2

