
Appendix B _ Radiated Test Data

For 9 KHz ~ 30 MHz

Note:

1. The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

For 30 MHz ~ 1 GHz

Note:

1. All modes have been tested, only worst case mode was recorded in the test report.
2. We used the filter to test and the main frequency was filtered out.

For 1 GHz ~ 18 GHz

Note:

1. All modes have been tested, only worst case mode was recorded in the test report.
2. We used the filter to test and the main frequency was filtered out.

For above 18 GHz

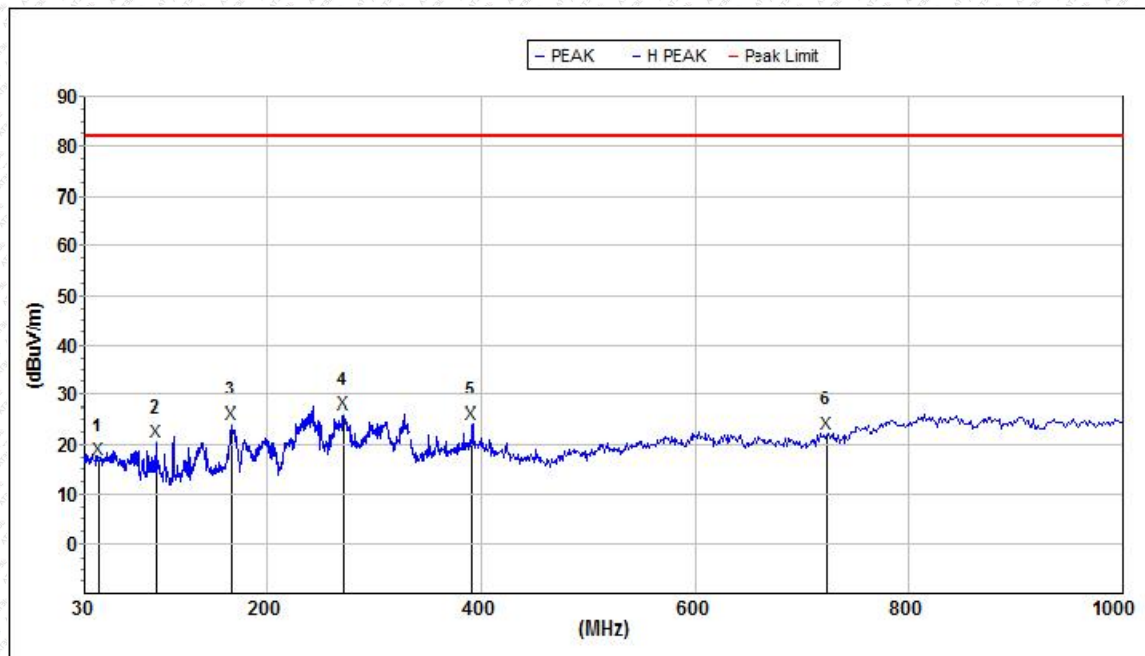
Note:

1. In frequency ranges above 18GHz no any other harmonic emissions detected which are tested to compliance with the limit. No recording in the test report. No any other emissions level which are attenuated less than 20dB below the limit. No recording in the test report.

For 30 MHz ~ 1 GHz

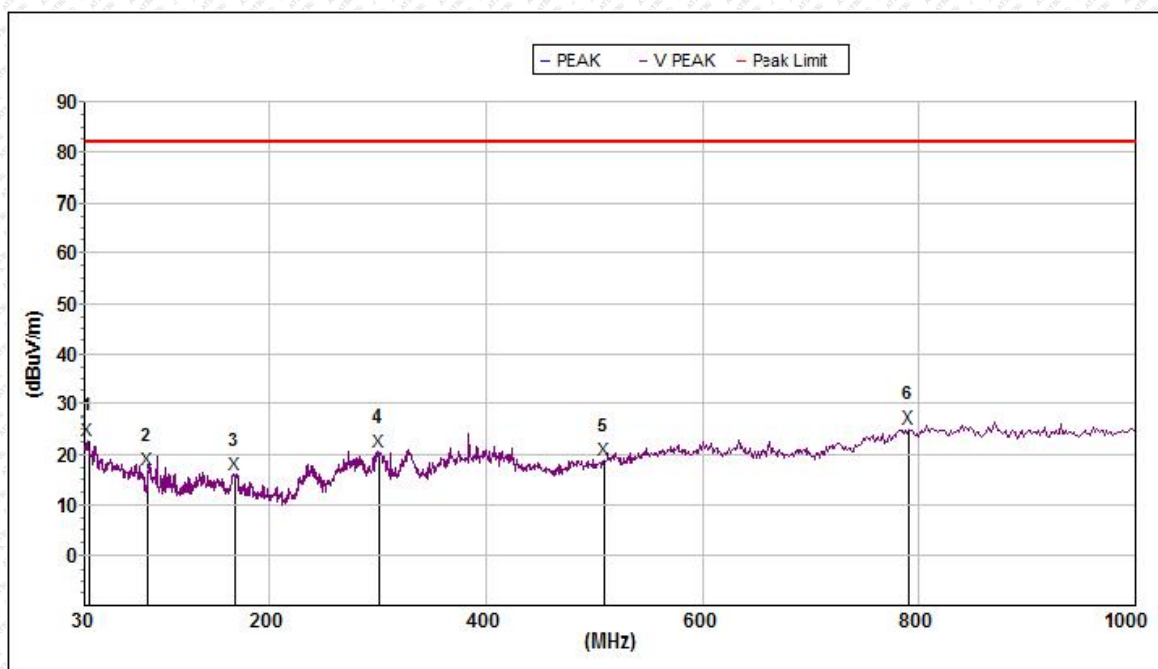
LTE Band 2

Mode:3MHz / QPSK / Channel 18900 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	43.050	17.1	82.2	65.1	100	19.2	29.7	H
2	95.930	20.5	82.2	61.7	200	14.8	30.9	H
3	167.237	24.1	82.2	58.1	300	18.0	33.5	H
4	272.278	26.1	82.2	56.1	200	18.3	32.1	H
5	391.408	24.3	82.2	57.9	100	21.2	32.1	H
6	722.992	22.4	82.2	59.8	200	27.1	33.3	H

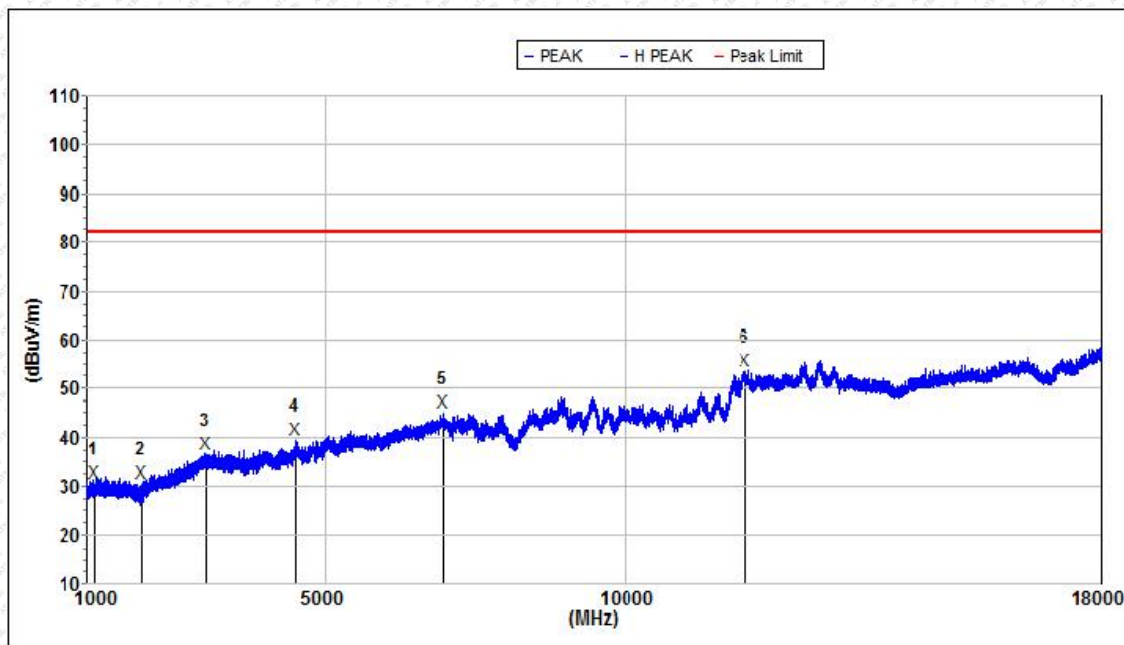
Mode:3MHz / QPSK / Channel 18900 / Vertical



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	32.806	23.0	82.2	59.2	100	18.6	29.5	V
2	87.725	17.1	82.2	65.1	200	14.8	29.9	V
3	168.119	16.1	82.2	66.1	300	18.0	33.5	V
4	301.422	20.7	82.2	61.5	200	19.2	31.9	V
5	509.150	19.0	82.2	63.2	100	23.6	32.2	V
6	790.619	25.3	82.2	56.9	200	28.3	31.7	V

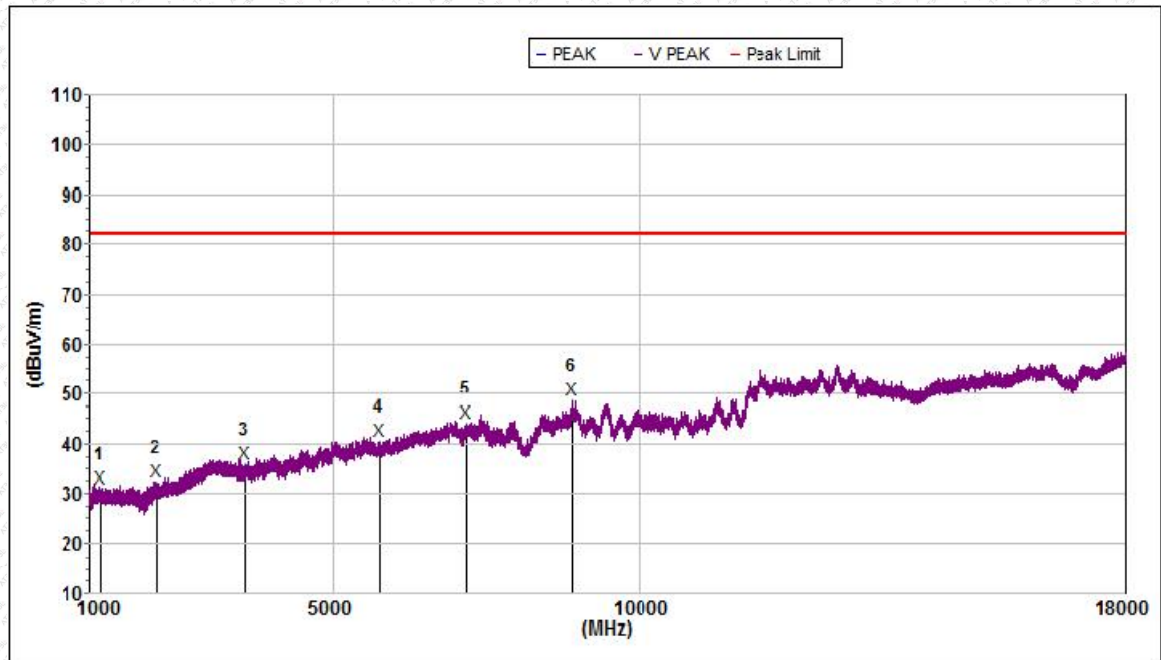
For above 1 GHz

Mode:3MHz / QPSK / Channel 18900 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1134.942	30.8	82.2	51.4	100	25.4	44.1	H
2	1907.974	30.8	82.2	51.4	200	25.8	43.8	H
3	3010.673	36.5	82.2	45.7	300	29.4	41.5	H
4	4510.144	39.6	82.2	42.6	200	31.6	42.4	H
5	6963.996	45.3	82.2	36.9	100	36.0	40.0	H
6	12018.808	53.9	82.2	28.3	200	39.0	20.4	H

Mode:3MHz / QPSK / Channel 18900 / Vertical

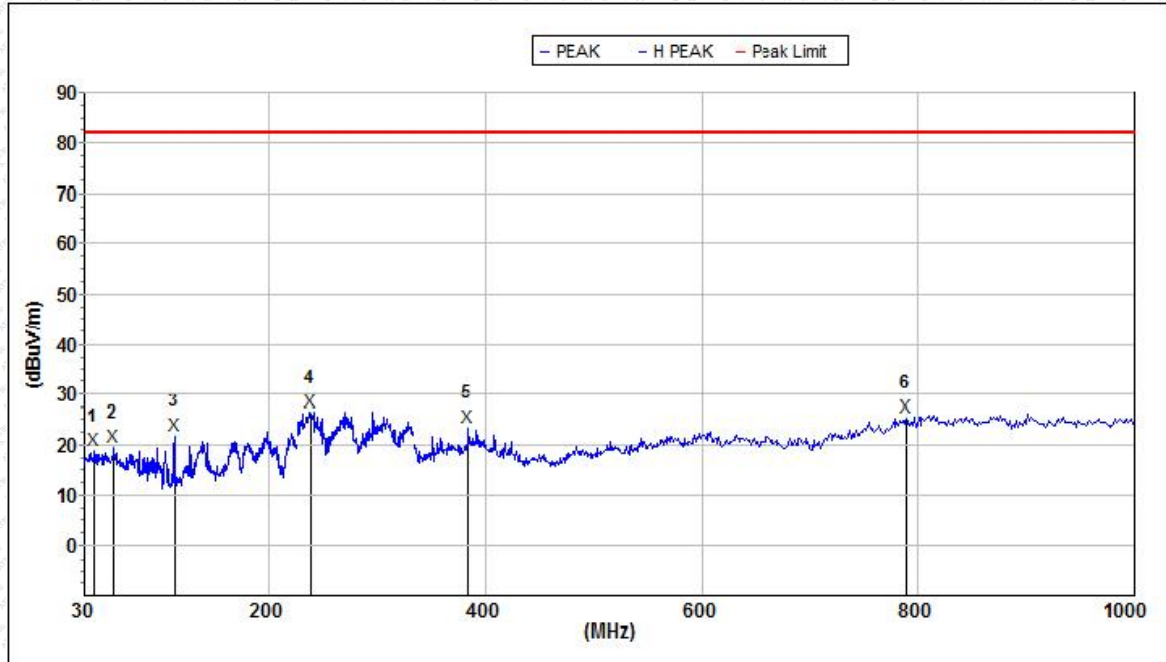


Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1178.720	30.9	82.2	51.3	100	25.6	44.1	V
2	2078.330	32.5	82.2	49.7	200	26.7	43.8	V
3	3533.925	36.1	82.2	46.1	300	29.6	42.2	V
4	5745.963	40.5	82.2	41.7	200	33.5	40.9	V
5	7186.905	44.1	82.2	38.1	100	36.1	40.0	V
6	8904.520	48.9	82.2	33.3	200	37.8	40.0	V

For 30 MHz ~ 1 GHz

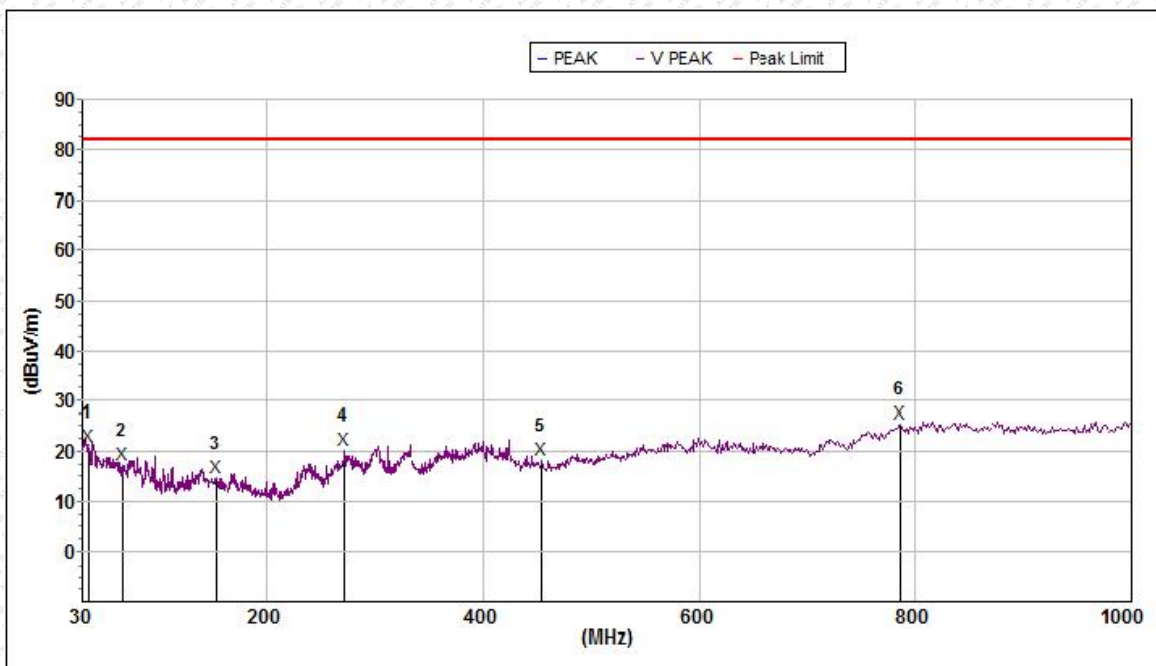
LTE Band 4

Mode:1.4MHz / QPSK / Channel 19957 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	38.684	18.9	82.2	63.3	100	18.9	29.6	H
2	56.593	19.6	82.2	62.6	200	18.5	29.6	H
3	111.934	21.8	82.2	60.4	300	15.8	31.8	H
4	239.987	26.4	82.2	55.8	200	17.2	32.5	H
5	383.932	23.4	82.2	58.8	100	21.0	32.2	H
6	789.234	25.5	82.2	56.7	200	28.3	31.8	H

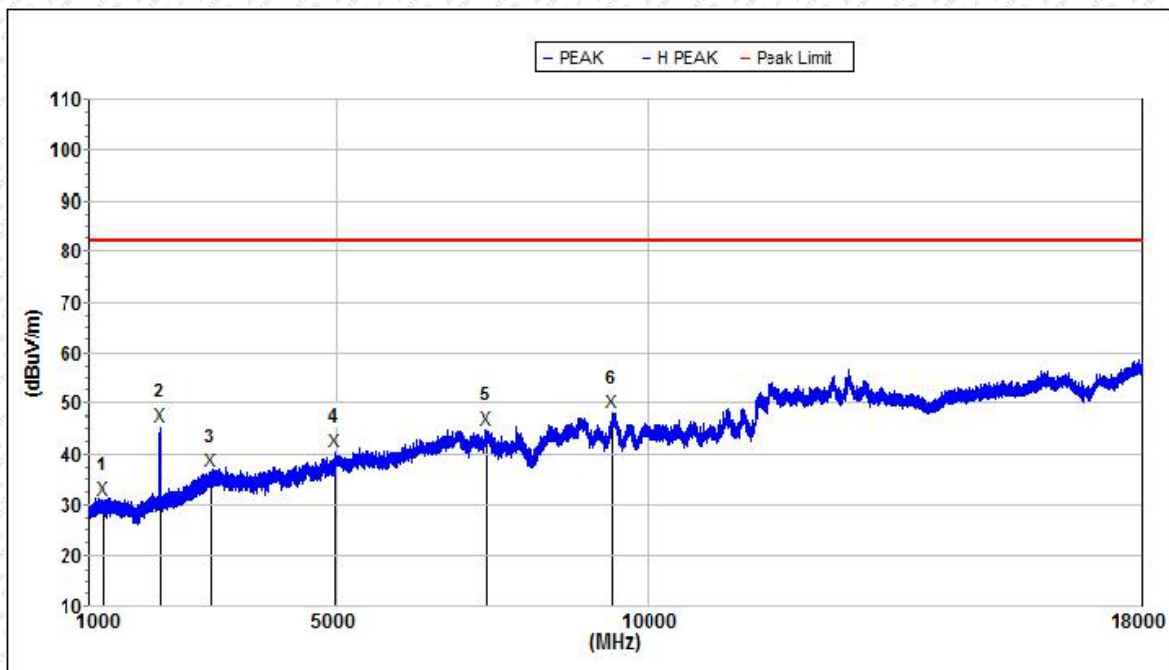
Mode:1.4MHz / QPSK / Channel 19957 / Vertical



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	35.624	20.9	82.2	61.3	100	18.7	29.5	V
2	67.320	17.2	82.2	65.0	200	16.8	29.4	V
3	154.008	14.7	82.2	67.5	300	19.0	33.6	V
4	272.278	20.2	82.2	62.0	200	18.3	32.1	V
5	455.107	18.4	82.2	63.8	100	23.0	33.6	V
6	786.471	25.6	82.2	56.6	200	28.2	31.8	V

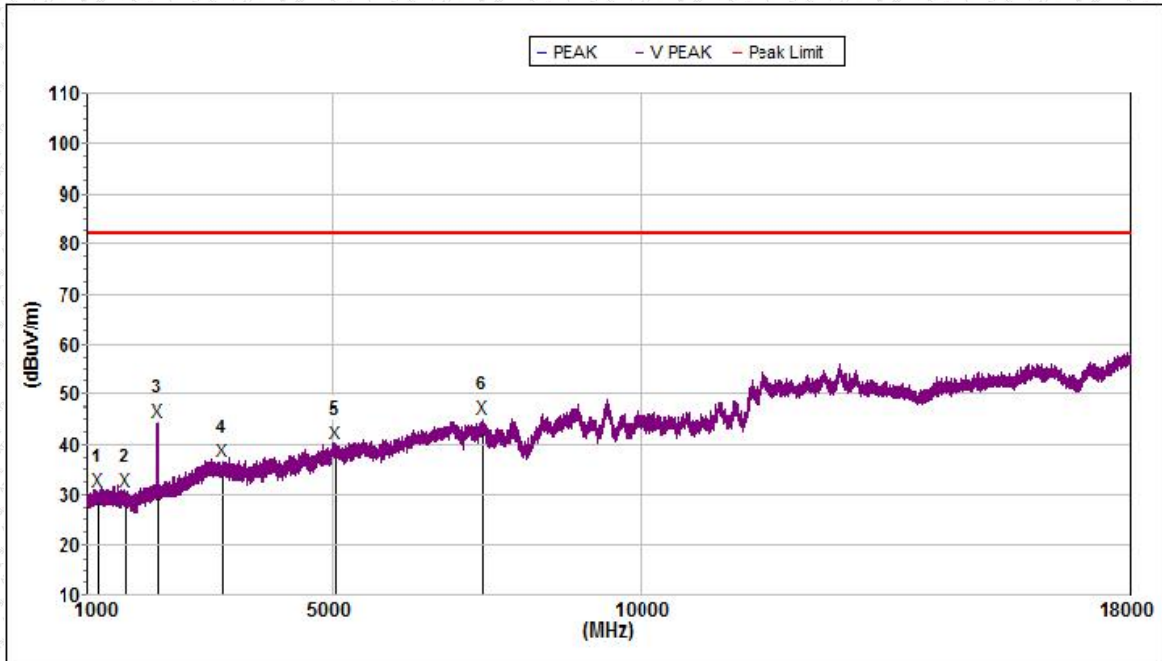
For above 1 GHz

Mode:1.4MHz / QPSK / Channel 19957 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1245.089	30.9	82.2	51.3	100	25.7	44.1	H
2	2132.614	45.4	82.2	36.8	200	26.8	43.7	H
3	2976.595	36.6	82.2	45.6	300	29.3	41.6	H
4	4982.154	40.5	82.2	41.7	200	33.0	41.6	H
5	7410.228	45.0	82.2	37.2	100	36.2	40.0	H
6	9442.844	48.2	82.2	34.0	200	38.1	40.3	H

Mode:1.4MHz / QPSK / Channel 19957 / Vertical

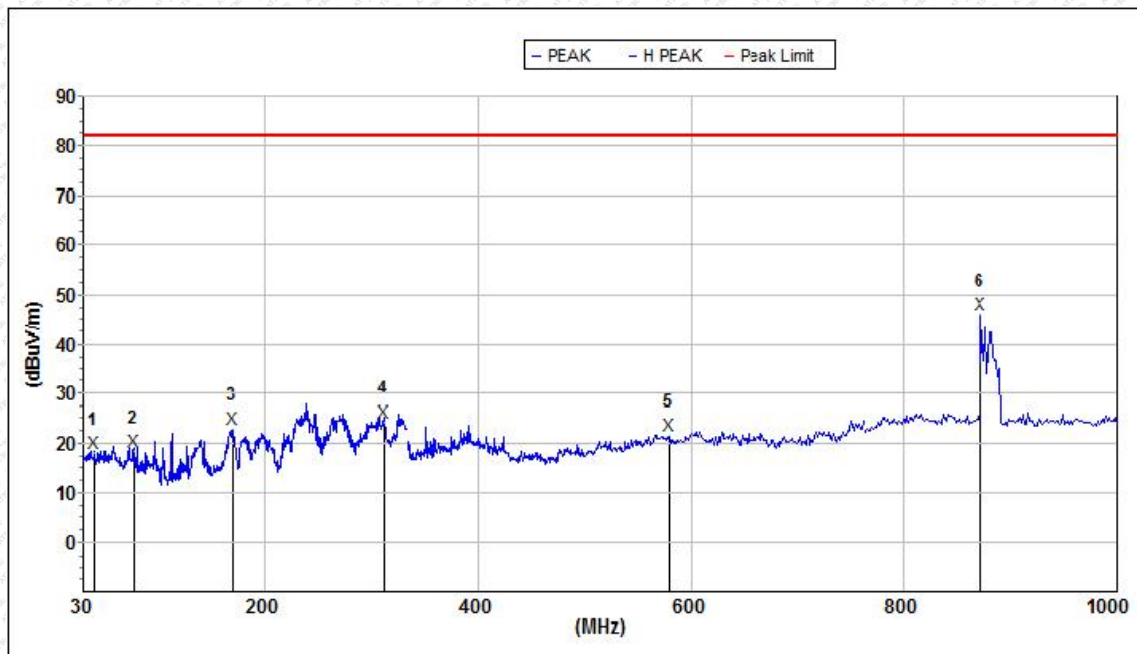


Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1189.897	30.7	82.2	51.5	100	25.7	44.1	V
2	1613.651	30.6	82.2	51.6	200	25.3	44.0	V
3	2131.784	44.6	82.2	37.6	300	26.8	43.7	V
4	3204.104	36.6	82.2	45.6	200	29.4	41.8	V
5	5045.571	40.1	82.2	42.1	100	33.0	41.5	V
6	7425.641	45.1	82.2	37.1	200	36.2	40.0	V

For 30 MHz ~ 1 GHz

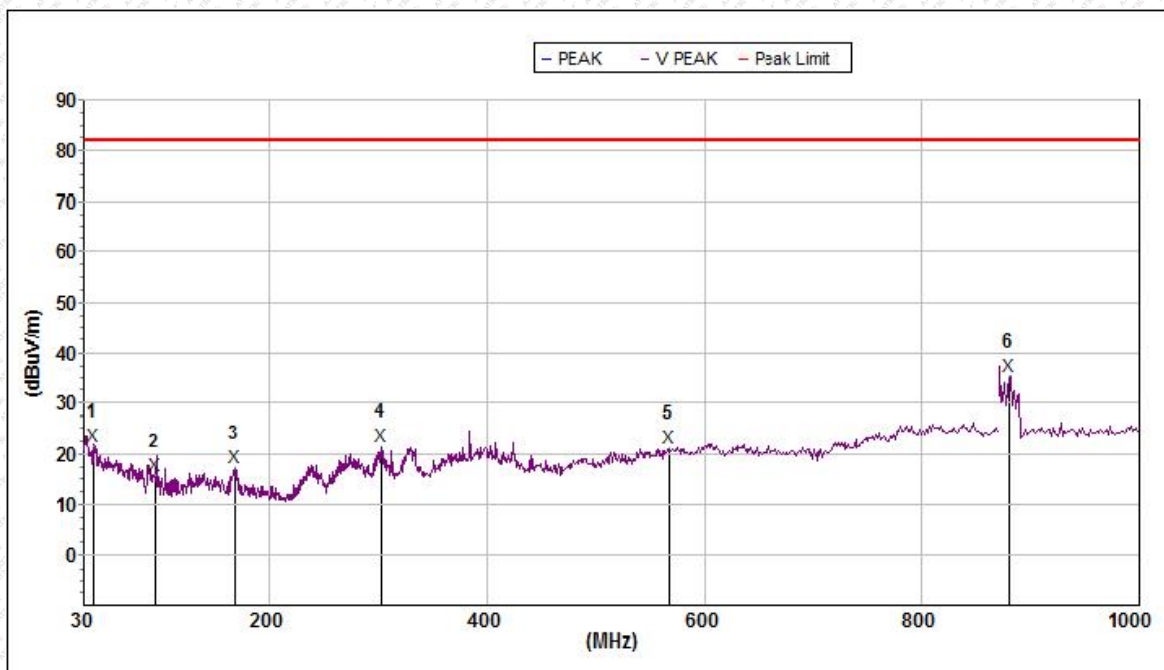
LTE Band 5

Mode:1.4MHz / QPSK / Channel 20525 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	40.276	17.9	82.2	64.3	100	19.0	29.6	H
2	76.646	18.4	82.2	63.8	200	15.3	29.2	H
3	169.897	22.9	82.2	59.3	300	17.8	33.5	H
4	311.633	24.3	82.2	57.9	200	19.4	32.0	H
5	579.685	21.6	82.2	60.6	100	25.5	32.3	H
6	872.183	46.0	82.2	36.2	200	28.8	32.4	H

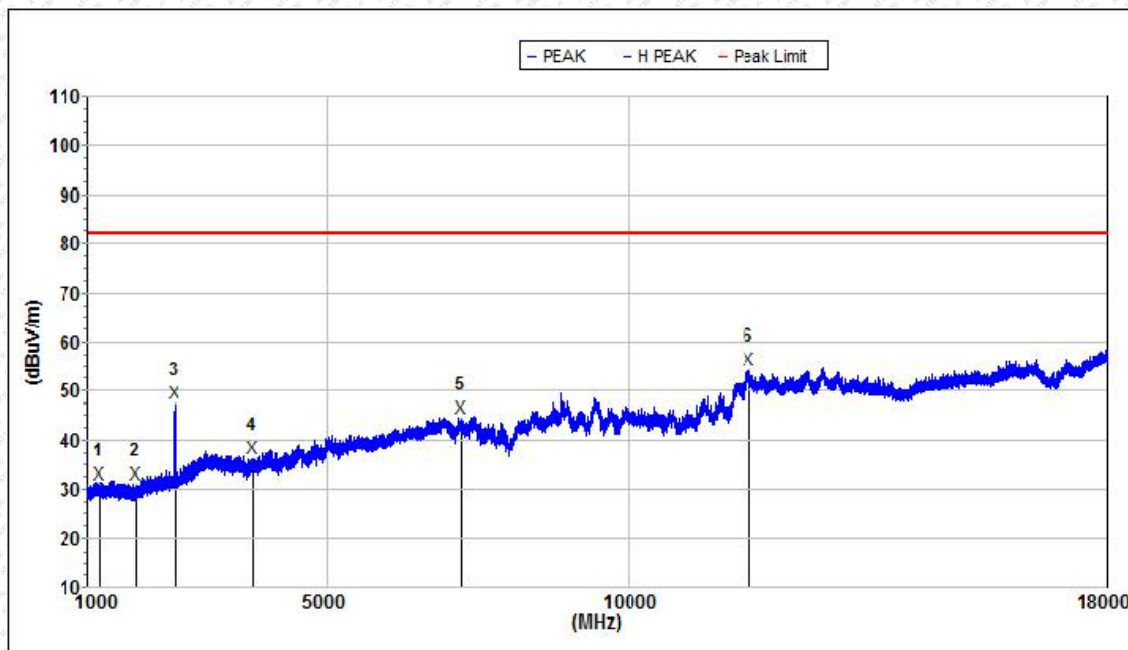
Mode:1.4MHz / QPSK / Channel 20525 / Vertical



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	39.576	21.6	82.2	60.6	100	19.0	29.6	V
2	94.428	15.7	82.2	66.5	200	14.8	30.7	V
3	168.119	17.2	82.2	65.0	300	18.0	33.5	V
4	303.012	21.6	82.2	60.6	200	19.3	31.9	V
5	567.617	21.2	82.2	61.0	100	25.1	32.3	V
6	879.863	35.4	82.2	46.8	200	28.9	32.5	V

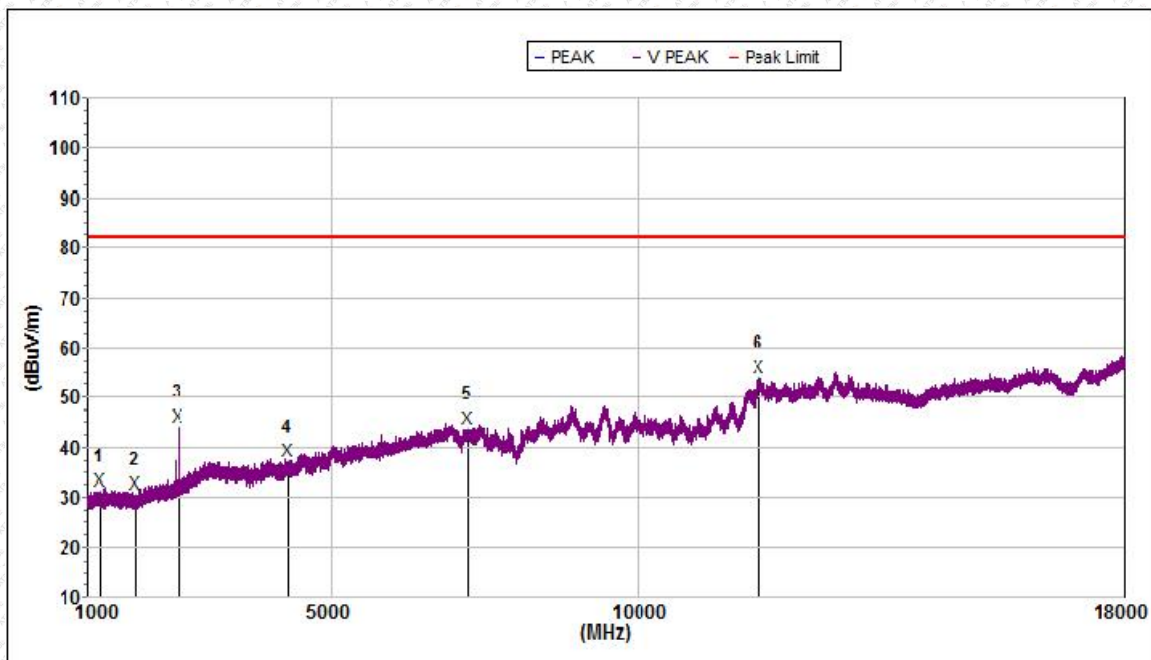
For above 1 GHz

Mode:1.4MHz / QPSK / Channel 20525 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1209.625	31.0	82.2	51.2	100	25.7	44.1	H
2	1797.681	30.9	82.2	51.3	200	25.1	43.9	H
3	2440.967	47.5	82.2	34.7	300	27.5	43.5	H
4	3752.934	36.4	82.2	45.8	200	30.2	42.5	H
5	7228.089	44.6	82.2	37.6	100	36.1	40.0	H
6	12038.121	54.3	82.2	27.9	200	39.0	20.3	H

Mode:1.4MHz / QPSK / Channel 20525 / Vertical

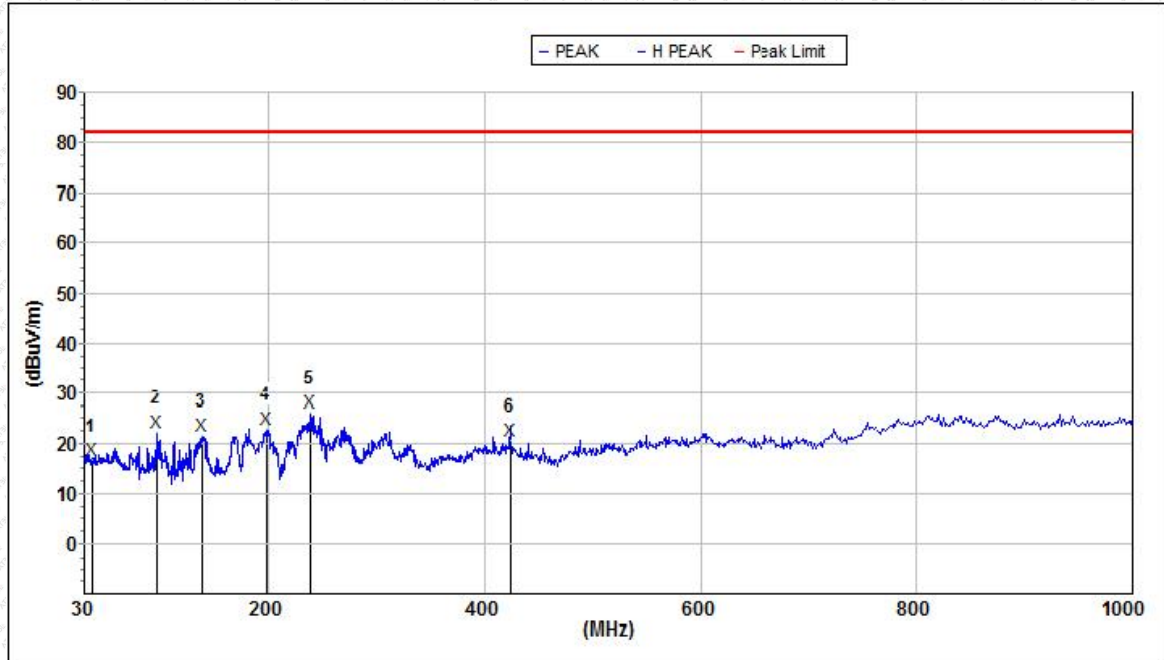


Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1210.213	31.5	82.2	50.7	100	25.7	44.1	V
2	1791.569	30.7	82.2	51.5	200	25.1	43.9	V
3	2470.355	44.3	82.2	37.9	300	27.6	43.5	V
4	4261.849	37.2	82.2	45.0	200	31.3	42.5	V
5	7228.771	44.0	82.2	38.2	100	36.1	40.0	V
6	11996.693	54.0	82.2	28.2	200	39.0	20.5	V

For 30 MHz ~ 1 GHz

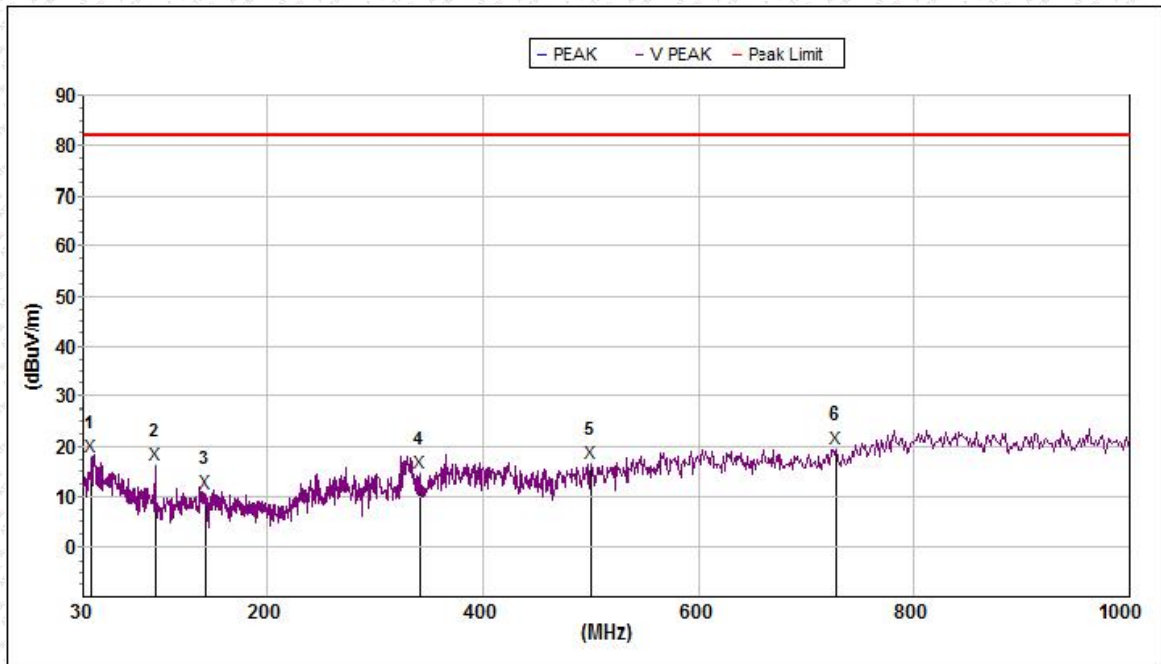
LTE Band 7

Mode:5MHz / QPSK / Channel 21425 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	37.482	16.8	70.2	65.4	100	18.8	29.5	H
2	95.930	22.4	70.2	59.8	200	14.8	30.9	H
3	139.606	21.5	70.2	60.7	300	18.3	33.1	H
4	198.240	22.8	70.2	59.4	200	15.8	33.3	H
5	239.987	26.1	70.2	56.1	100	17.2	32.5	H
6	424.284	20.7	70.2	61.5	200	22.1	32.9	H

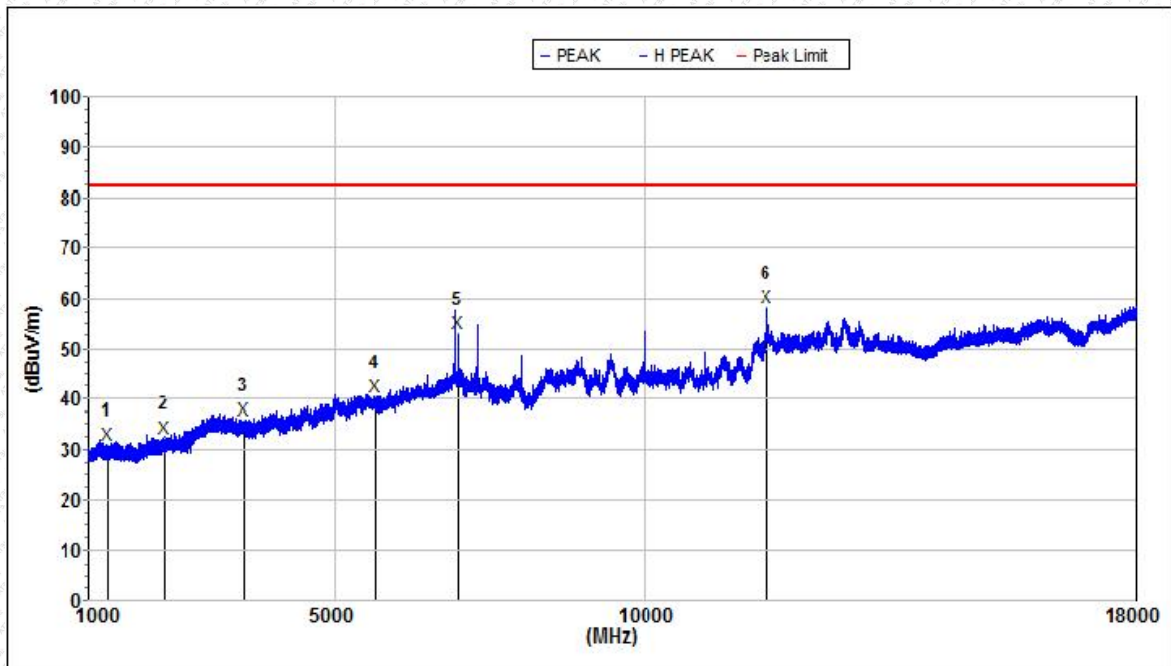
Mode:5MHz / QPSK / Channel 21425 / Vertical



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	37.220	17.9	70.2	64.3	100	18.8	29.5	V
2	95.930	16.2	70.2	66.0	200	14.8	30.9	V
3	143.830	10.6	70.2	71.6	300	18.7	33.3	V
4	342.579	14.7	70.2	67.5	200	20.0	32.4	V
5	500.301	16.7	70.2	65.5	100	23.4	32.2	V
6	726.805	19.5	70.2	62.7	200	27.2	33.3	V

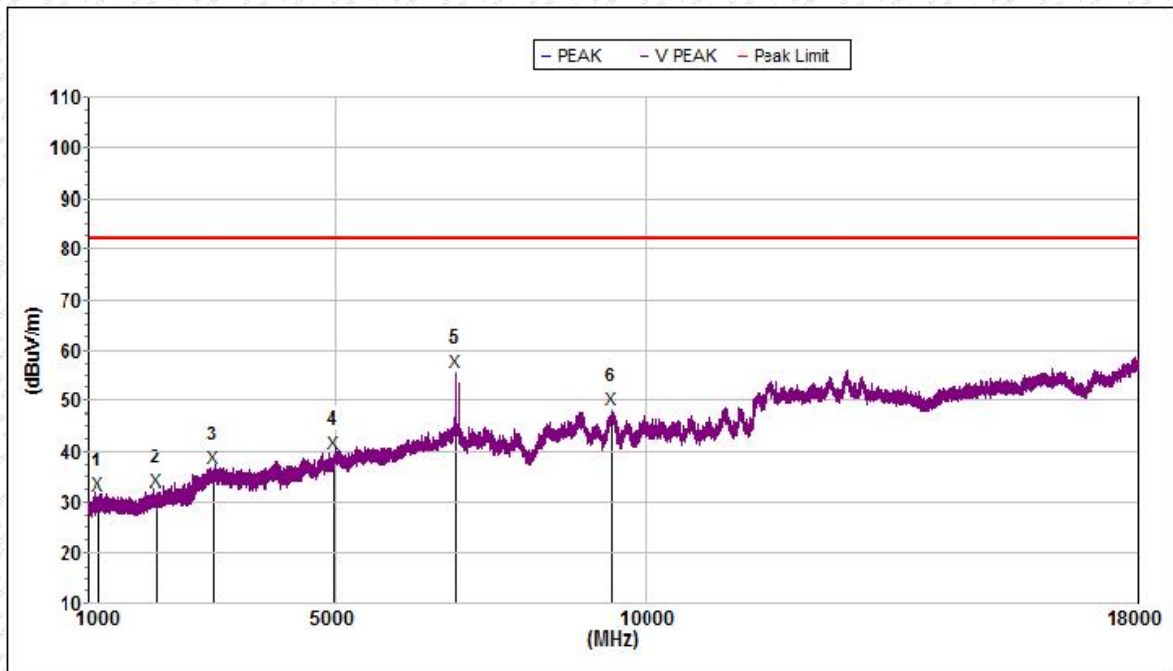
For above 1 GHz

Mode:5MHz / QPSK / Channel 21425 / Horizontal



Mk.	Freq. (MHz)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1310.085	30.8	70.2	51.4	100	25.6	44.1	H
2	2225.460	32.4	70.2	49.8	200	27.0	43.7	H
3	3517.117	35.9	70.2	46.3	300	29.6	42.2	H
4	5635.781	40.6	70.2	41.6	200	33.2	40.8	H
5	7000.000	52.8	70.2	29.4	100	36.0	40.0	H
6	12000.093	58.2	70.2	24.0	200	39.0	20.4	H

Mode:5MHz / QPSK / Channel 21425 / Vertical

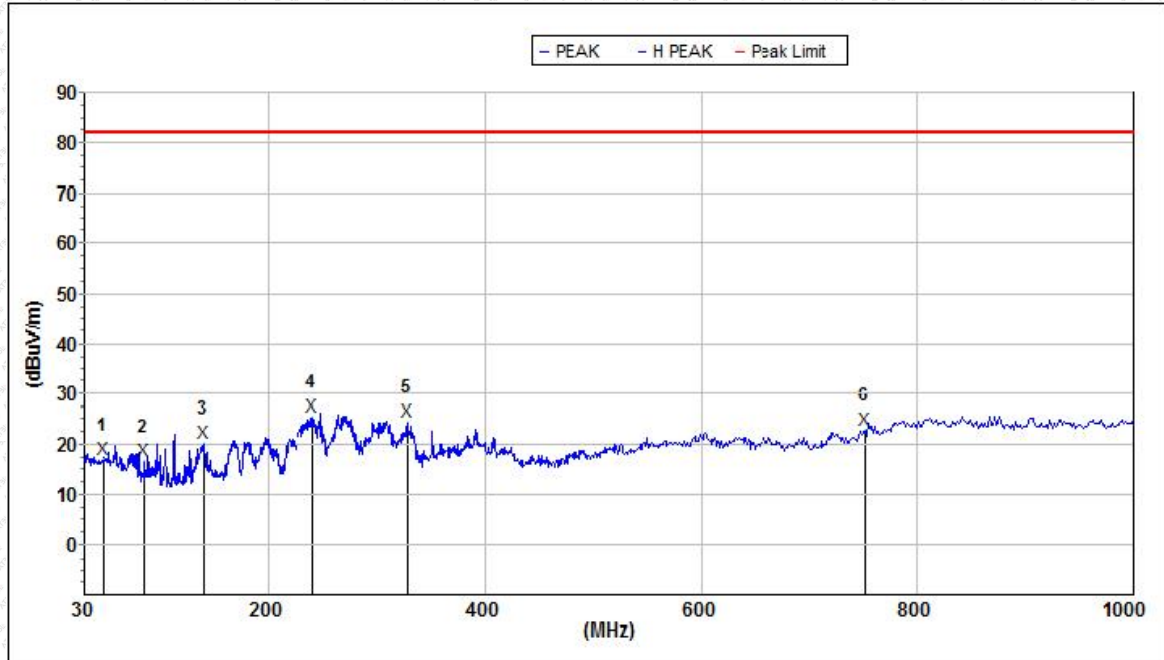


Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1144.256	31.3	70.2	50.9	100	25.5	44.1	V
2	2080.151	32.1	70.2	50.1	200	26.7	43.8	V
3	3018.298	36.5	70.2	45.7	300	29.4	41.5	V
4	4971.985	39.6	70.2	42.6	200	33.0	41.6	V
5	6936.946	55.6	70.2	26.6	100	35.9	40.1	V
6	9452.213	48.3	70.2	33.9	200	38.1	40.3	V

For 30 MHz ~ 1 GHz

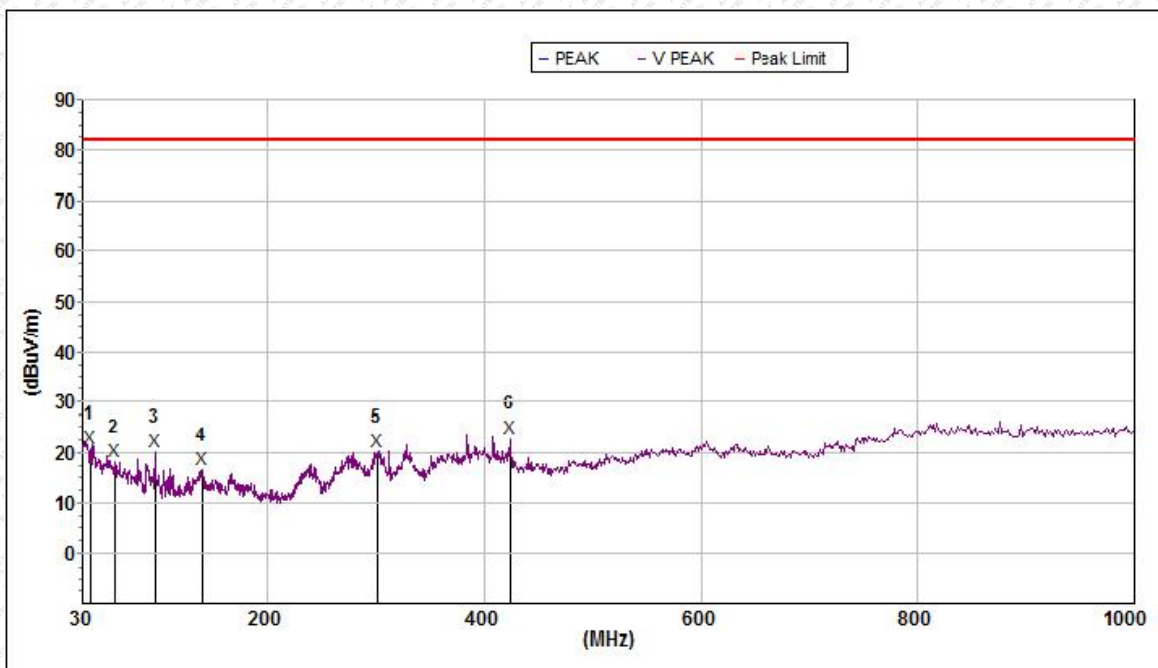
LTE Band 38

Mode:5MHz / QPSK / Channel 37775 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	47.243	17.0	70.2	65.2	100	19.4	29.7	H
2	84.258	16.6	70.2	65.6	200	14.8	29.6	H
3	139.851	20.1	70.2	62.1	300	18.3	33.1	H
4	240.408	25.5	70.2	56.7	200	17.2	32.5	H
5	327.313	24.7	70.2	57.5	100	19.7	32.2	H
6	751.425	22.9	70.2	59.3	200	27.6	32.7	H

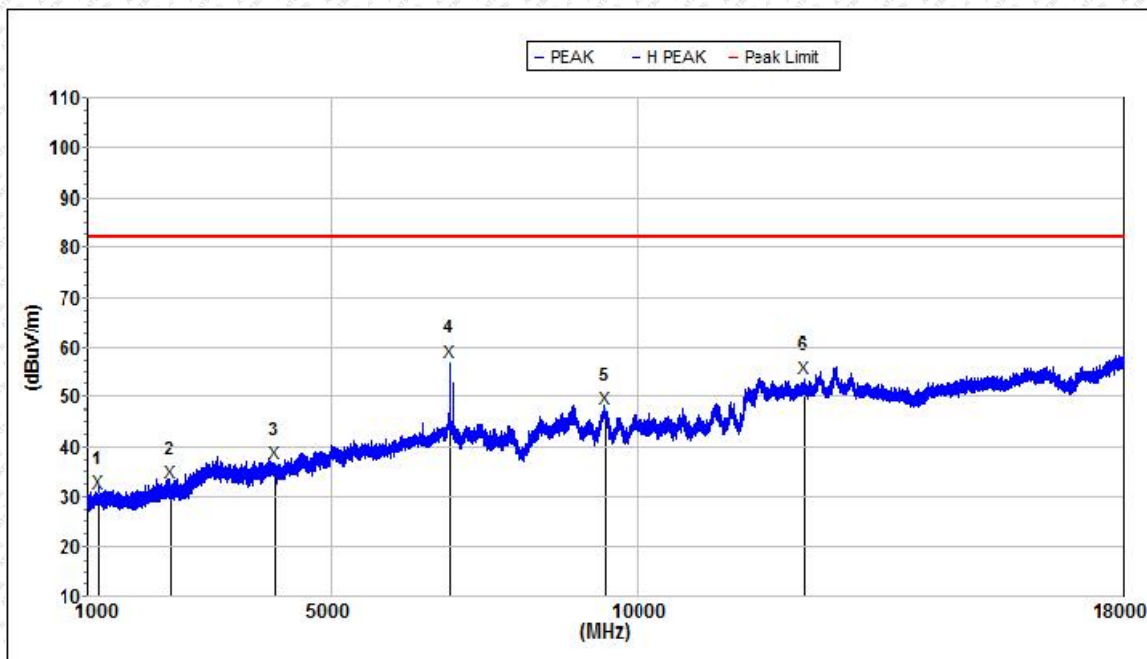
Mode:5MHz / QPSK / Channel 37775 / Vertical



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	36.766	20.9	70.2	61.3	100	18.8	29.5	V
2	60.069	18.3	70.2	63.9	200	17.9	29.6	V
3	95.930	20.3	70.2	61.9	300	14.8	30.9	V
4	139.851	16.8	70.2	65.4	200	18.3	33.1	V
5	301.422	20.4	70.2	61.8	100	19.2	31.9	V
6	423.540	23.0	70.2	59.2	200	22.1	32.8	V

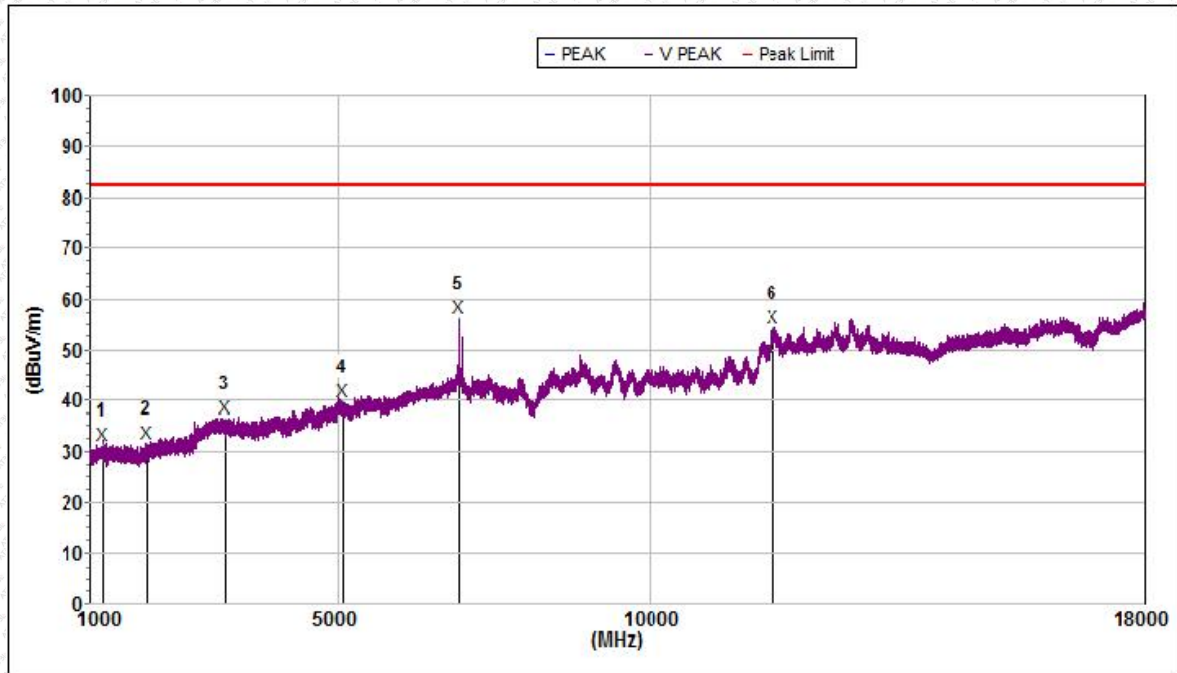
For above 1 GHz

Mode:5MHz / QPSK / Channel 37775 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1192.795	30.8	70.2	51.4	100	25.7	44.1	H
2	2337.537	32.7	70.2	49.5	200	27.3	43.6	H
3	4056.718	36.5	70.2	45.7	300	31.0	42.7	H
4	6936.271	57.1	70.2	25.1	200	35.9	40.1	H
5	9497.852	47.6	70.2	34.6	100	38.1	40.3	H
6	12764.683	53.6	70.2	28.6	200	39.6	19.3	H

Mode:5MHz / QPSK / Channel 37775 / Vertical

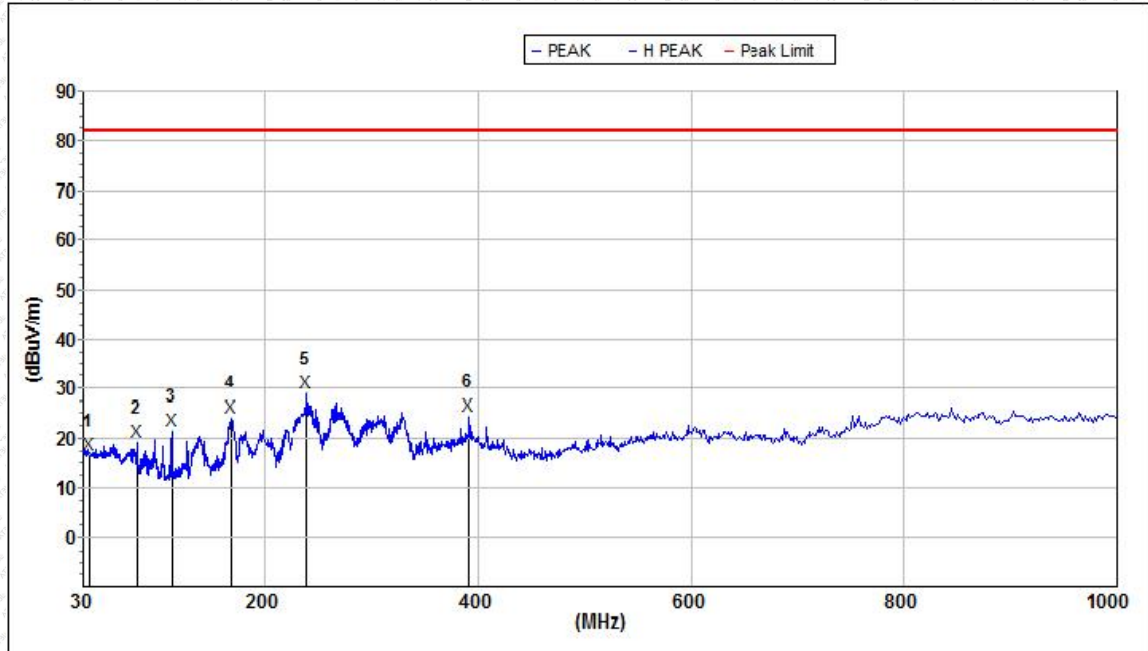


Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1219.195	31.1	70.2	51.1	100	25.7	44.1	V
2	1918.585	31.6	70.2	50.6	200	25.9	43.8	V
3	3168.454	36.4	70.2	45.8	300	29.4	41.7	V
4	5078.569	39.7	70.2	42.5	200	33.0	41.4	V
5	6937.621	56.1	70.2	26.1	100	35.9	40.1	V
6	12010.297	54.3	70.2	27.9	200	39.0	20.4	V

For 30 MHz ~ 1 GHz

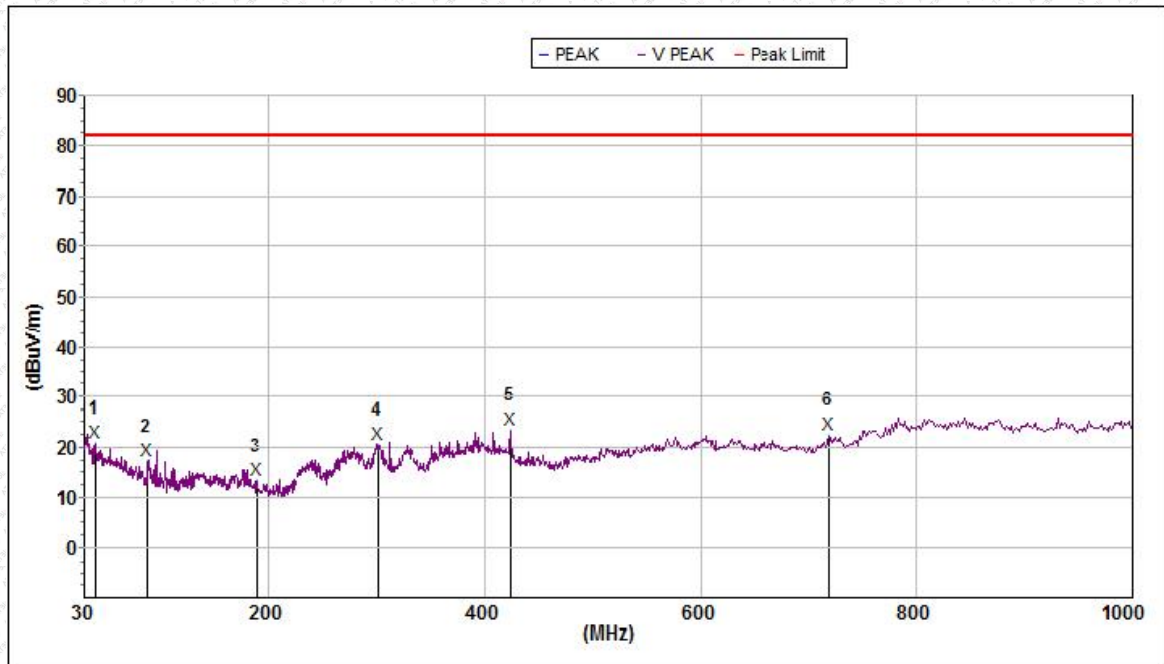
LTE Band 41

Mode:5MHz / QPSK / Channel 41565 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	35.437	16.7	70.2	65.5	100	18.7	29.5	H
2	79.940	19.4	70.2	62.8	200	14.8	29.1	H
3	111.934	21.7	70.2	60.5	300	15.9	31.8	H
4	169.005	24.1	70.2	58.1	200	17.9	33.5	H
5	239.987	29.0	70.2	53.2	100	17.2	32.5	H
6	391.408	24.5	70.2	57.7	200	21.2	32.1	H

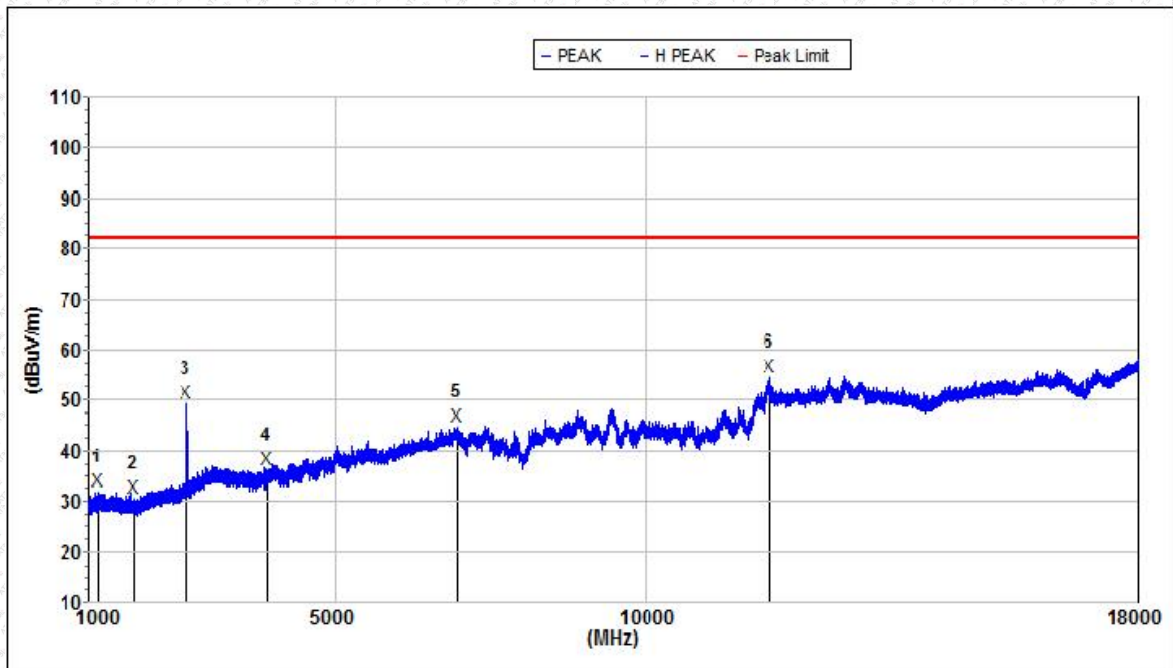
Mode:5MHz / QPSK / Channel 41565 / Vertical



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	40.135	20.8	70.2	61.4	100	19.0	29.6	V
2	88.187	17.3	70.2	64.9	200	14.8	30.0	V
3	189.406	13.2	70.2	69.0	300	16.5	33.4	V
4	301.422	20.7	70.2	61.5	200	19.2	31.9	V
5	423.540	23.7	70.2	58.5	100	22.1	32.8	V
6	717.940	22.5	70.2	59.7	200	27.0	33.5	V

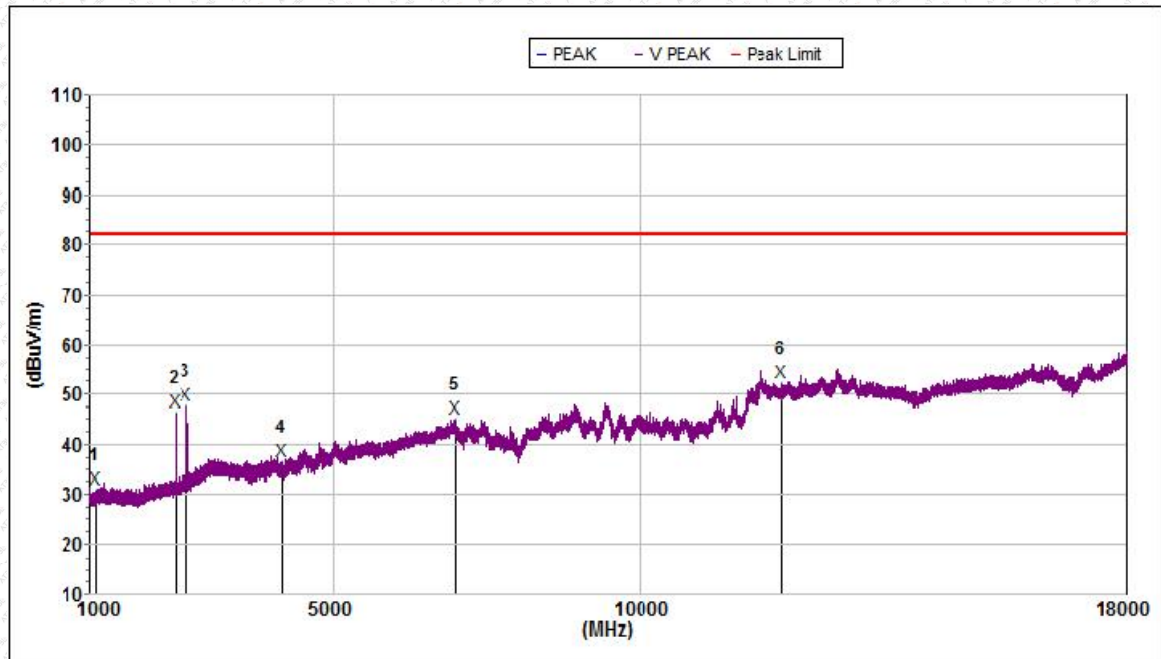
For above 1 GHz

Mode:5MHz / QPSK / Channel 41565 / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1151.179	32.2	70.2	50.0	100	25.5	44.1	H
2	1736.649	30.8	70.2	51.4	200	25.1	43.9	H
3	2592.998	49.4	70.2	32.8	300	28.0	43.1	H
4	3884.824	36.3	70.2	45.9	200	30.6	42.6	H
5	6979.598	44.8	70.2	37.4	100	36.0	40.0	H
6	12022.782	54.7	70.2	27.5	200	39.0	20.4	H

Mode:5MHz / QPSK / Channel 41565 / Vertical



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Hi. (cm)	Ant.F/G. (dB/m)	Amp.G. (dB)	Pol.
Peak								
1	1099.508	31.0	70.2	51.2	100	25.3	44.2	V
2	2412.399	46.4	70.2	35.8	200	27.4	43.6	V
3	2593.251	47.9	70.2	34.3	300	27.9	43.1	V
4	4145.698	36.7	70.2	45.5	200	31.1	42.6	V
5	6986.392	45.1	70.2	37.1	100	36.0	40.0	V
6	12351.962	52.5	70.2	29.7	200	39.2	19.9	V

*****END OF APPENDIX B*****