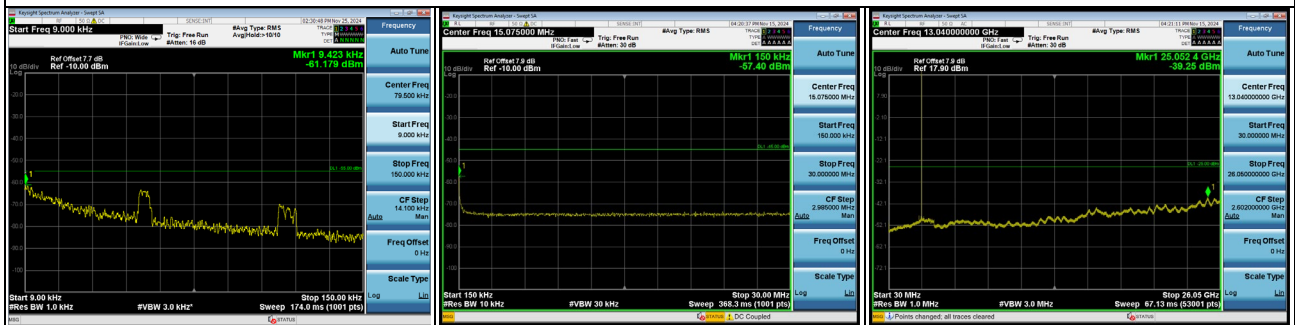
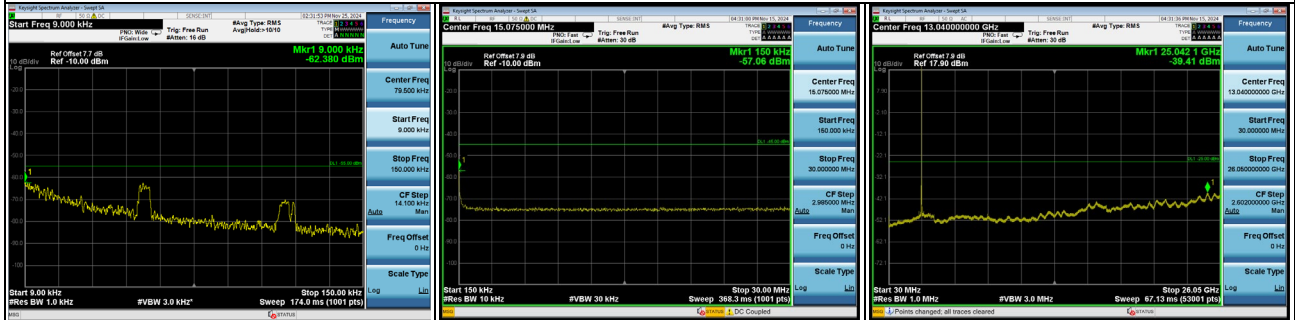


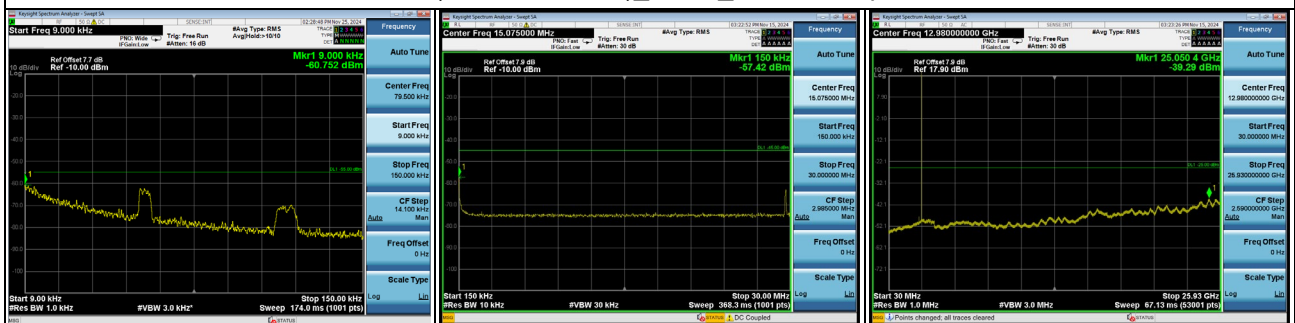
LTE Band 41(2555-2655MHz)_5MHz_CH40740 Spectrum Plot



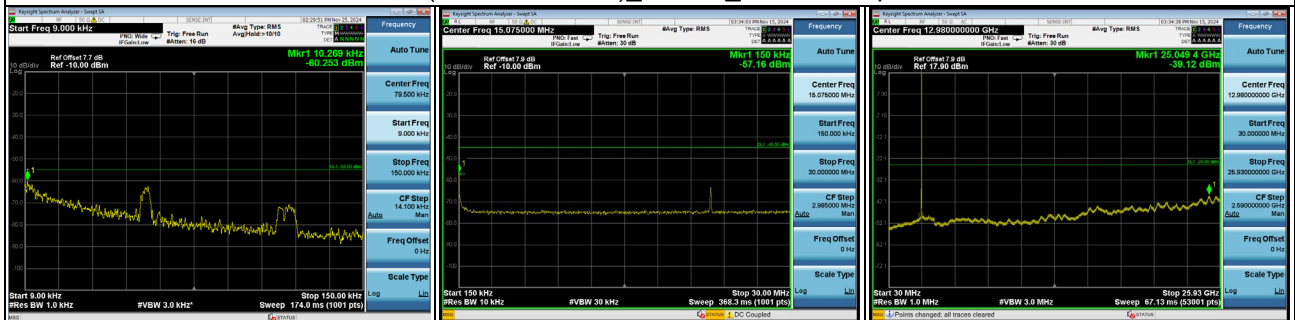
LTE Band 41(2555-2655MHz)_20MHz_CH40740 Spectrum Plot



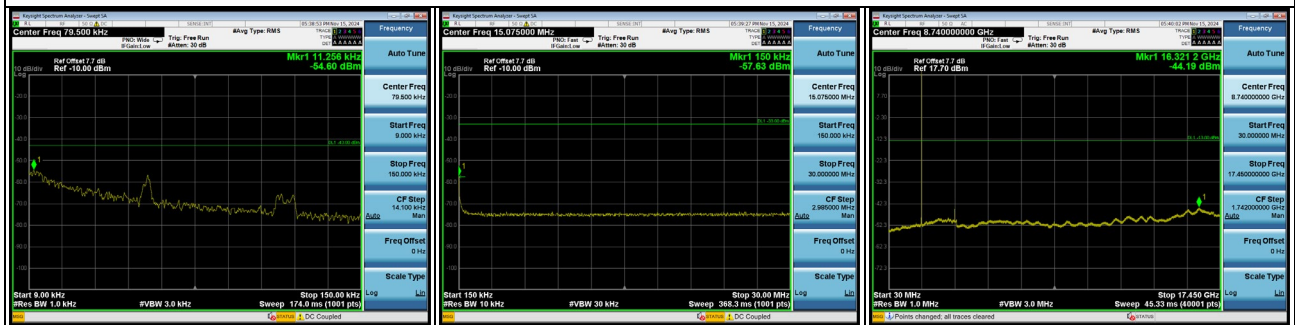
LTE Band 41(2496-2690MHz)_5MHz_CH40620 Spectrum Plot



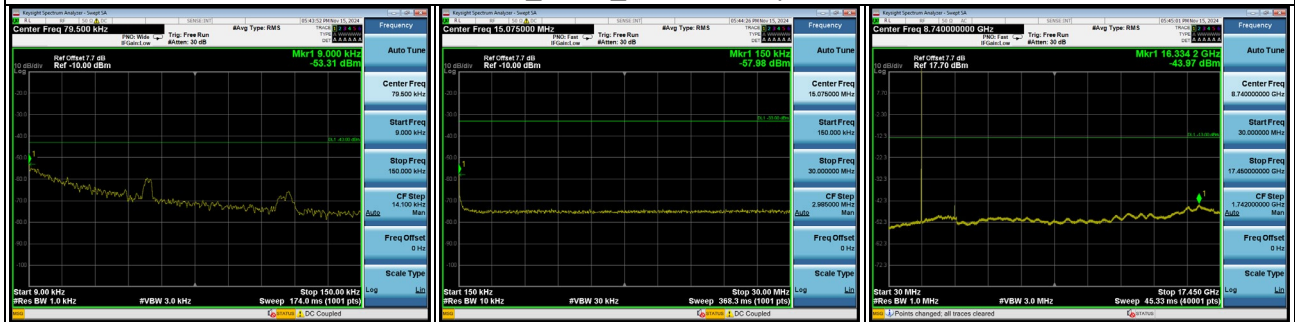
LTE Band 41(2496-2690MHz)_20MHz_CH40620 Spectrum Plot



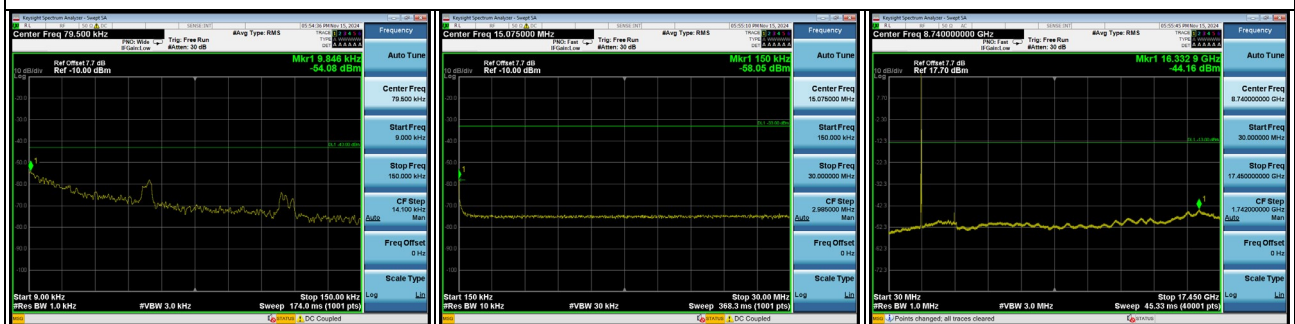
LTE Band 66_1.4MHz_CH132322 Spectrum Plot



LTE Band 66_5MHz_CH132322 Spectrum Plot



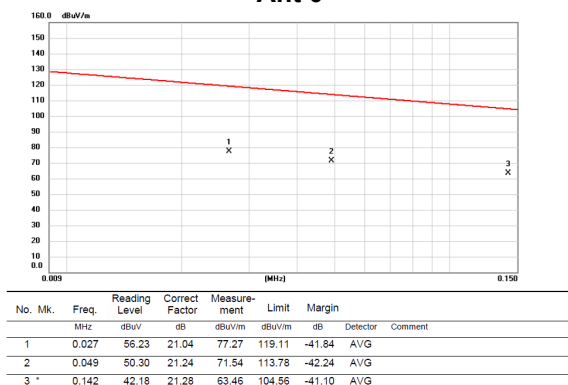
LTE Band 66_20MHz_CH132322 Spectrum Plot



APPENDIX D - RADIATED SPURIOUS EMISSIONS (9KHZ TO 30MHZ)

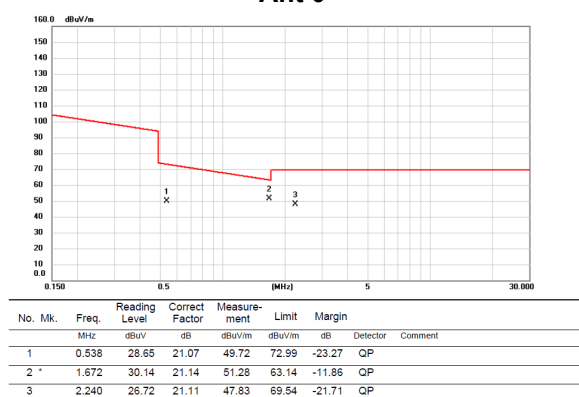
Test Mode : TX Mode

Ant 0°



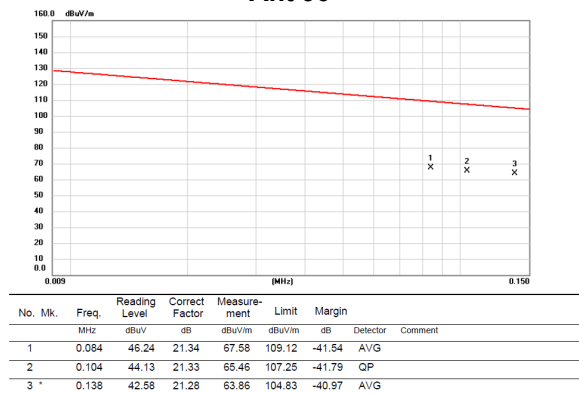
Test Mode : TX Mode

Ant 0°



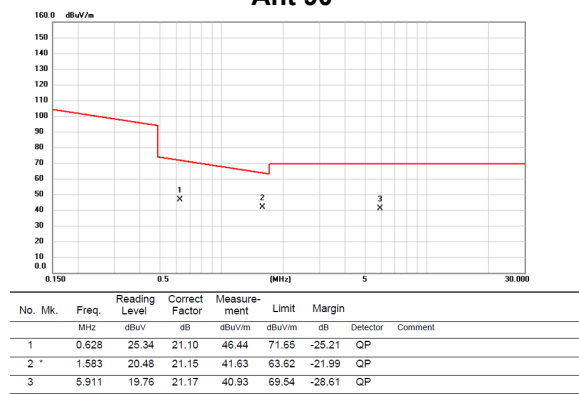
Test Mode : TX Mode

Ant 90°



Test Mode : TX Mode

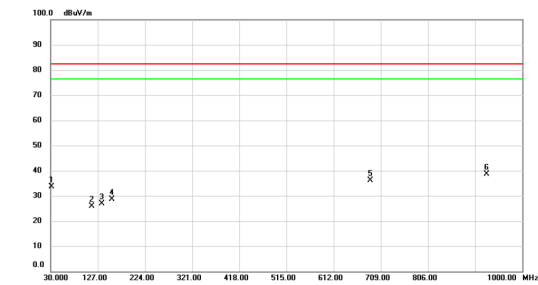
Ant 90°



APPENDIX E - RADIATED SPURIOUS EMISSIONS (30MHZ TO 1GHZ)

Test Mode : LTE Band 4_TX CH20175_1.4MHz

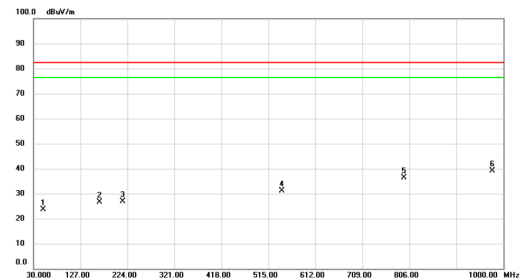
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	31.455	46.45	-12.84	33.61	82.30	-48.69	peak	
2	114.875	39.49	-13.73	25.76	82.30	-56.54	peak	
3	134.760	38.93	-12.07	26.86	82.30	-55.44	peak	
4	156.585	39.54	-10.95	28.59	82.30	-53.71	peak	
5	687.660	38.60	-2.43	36.17	82.30	-46.13	peak	
6 *	926.765	38.19	0.43	38.62	82.30	-43.68	peak	

Test Mode : LTE Band 4_TX CH20175_1.4MHz

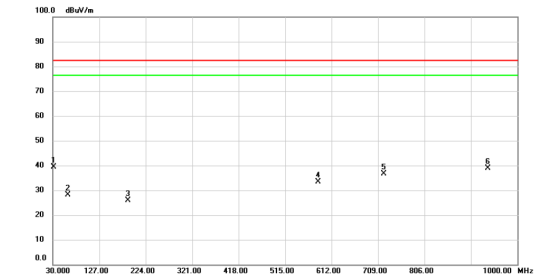
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	49.885	34.99	-11.27	23.72	82.30	-58.58	peak	
2	166.770	37.81	-11.12	26.69	82.30	-55.61	peak	
3	214.300	41.31	-14.40	26.91	82.30	-55.39	peak	
4	542.645	36.38	-5.15	31.23	82.30	-51.07	peak	
5	795.330	37.68	-1.25	36.43	82.30	-45.87	peak	
6 *	976.720	38.33	0.78	39.11	82.30	-43.19	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	31.455	52.32	-12.84	39.48	82.30	-42.82	peak	
2	62.010	40.39	-12.24	28.15	82.30	-54.15	peak	
3	187.140	39.22	-13.41	25.81	82.30	-56.49	peak	
4	583.870	37.49	-4.05	33.44	82.30	-48.86	peak	
5	721.610	38.40	-1.76	36.64	82.30	-45.66	peak	
6	938.405	38.34	0.48	38.82	82.30	-43.48	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

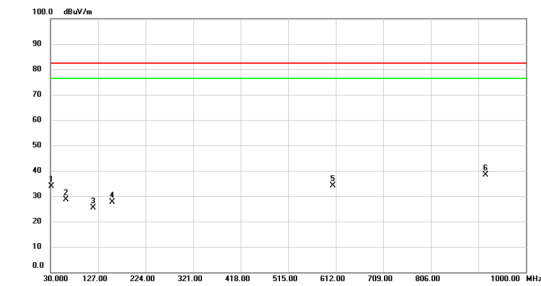
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	35.335	36.25	-12.26	23.99	82.30	-58.31	peak	
2	143.005	37.17	-11.53	25.64	82.30	-56.66	peak	
3	217.210	40.49	-14.38	26.11	82.30	-56.19	peak	
4	395.690	37.70	-8.12	29.58	82.30	-52.72	peak	
5	716.275	36.82	-1.90	34.92	82.30	-47.38	peak	
6 *	944.710	37.76	0.52	38.28	82.30	-44.02	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

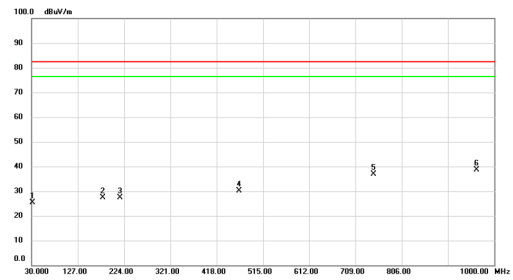
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	31.940	46.56	-12.75	33.81	82.30	-48.49	peak	
2	61.525	40.84	-12.16	28.68	82.30	-53.62	peak	
3	116.815	38.81	-13.51	25.30	82.30	-57.00	peak	
4	156.585	38.55	-10.95	27.60	82.30	-54.70	peak	
5	606.665	37.55	-3.50	34.05	82.30	-48.25	peak	
6 *	917.550	37.99	0.38	38.37	82.30	-43.93	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

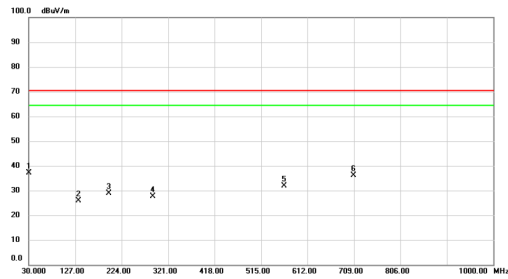
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	31.940	38.09	-12.75	25.34	82.30	-56.96	peak	
2	179.865	39.69	-12.26	27.43	82.30	-54.87	peak	
3	215.755	41.67	-14.39	27.28	82.30	-55.02	peak	
4	465.530	36.74	-6.54	30.20	82.30	-52.10	peak	
5	747.315	37.89	-1.11	36.78	82.30	-45.52	peak	
6 *	963.140	37.99	0.67	38.66	82.30	-43.64	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

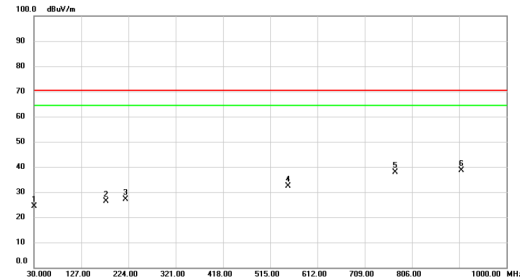
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.970	50.05	-12.93	37.12	70.30	-33.18	peak	
2	133.790	38.09	-12.14	25.95	70.30	-44.35	peak	
3	196.840	43.17	-14.26	28.91	70.30	-41.39	peak	
4	289.960	38.29	-10.73	27.56	70.30	-42.74	peak	
5	563.500	36.57	-4.62	31.95	70.30	-38.35	peak	
6	708.030	38.17	-2.11	36.06	70.30	-34.24	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

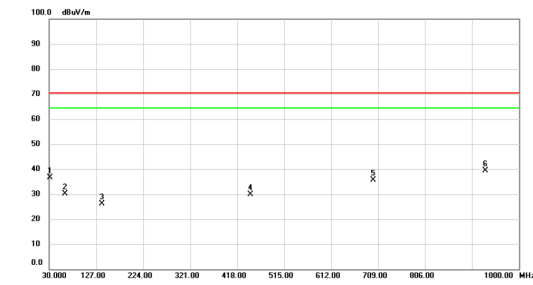
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.970	37.33	-12.93	24.40	70.30	-45.90	peak	
2	177.925	38.39	-12.05	26.34	70.30	-43.96	peak	
3	217.695	41.42	-14.38	27.04	70.30	-43.26	peak	
4	551.375	37.31	-4.95	32.36	70.30	-37.94	peak	
5	771.565	38.92	-1.14	37.78	70.30	-32.52	peak	
6 *	906.880	38.35	0.33	38.68	70.30	-31.62	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

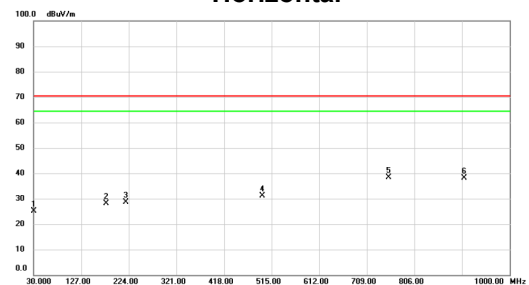
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	32.425	49.34	-12.66	36.68	70.30	-33.62	peak	
2	62.980	42.46	-12.38	30.08	70.30	-40.22	peak	
3	139.610	37.84	-11.72	26.12	70.30	-44.18	peak	
4	445.160	36.66	-6.90	29.76	70.30	-40.54	peak	
5	698.815	38.02	-2.31	35.71	70.30	-34.59	peak	
6 *	931.130	38.84	0.44	39.28	70.30	-31.02	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

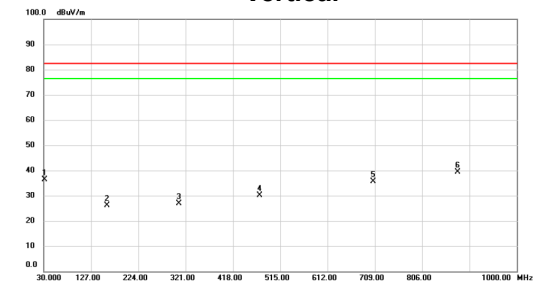
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.970	38.09	-12.93	25.16	70.30	-45.14	peak	
2	178.410	40.15	-12.10	28.05	70.30	-42.25	peak	
3	218.180	42.90	-14.38	28.52	70.30	-41.78	peak	
4	496.085	37.14	-6.08	31.06	70.30	-39.24	peak	
5 *	753.620	39.49	-1.07	38.42	70.30	-31.88	peak	
6	906.880	37.80	0.33	38.13	70.30	-32.17	peak	

Test Mode : LTE Band 12_TX CH23095_1.4MHz

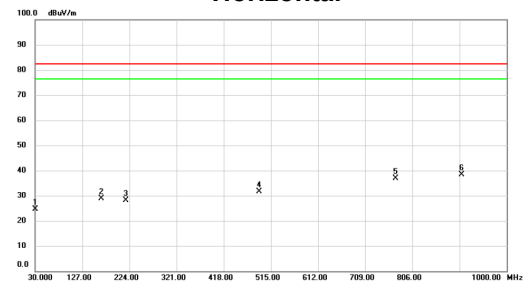
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	31.940	49.13	-12.75	36.38	82.30	-45.92	peak	
2	160.465	36.88	-10.86	26.02	82.30	-56.28	peak	
3	307.420	37.20	-10.39	26.81	82.30	-55.49	peak	
4	473.290	36.51	-6.42	30.09	82.30	-52.21	peak	
5	705.120	37.79	-2.17	35.62	82.30	-46.68	peak	
6 *	879.235	39.43	0.02	39.45	82.30	-42.85	peak	

Test Mode : LTE Band 12_TX CH23095_1.4MHz

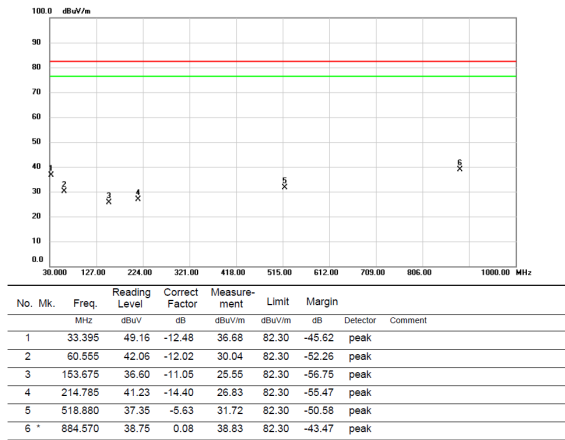
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.000	37.64	-13.12	24.52	82.30	-57.78	peak	
2	166.770	39.99	-11.12	28.87	82.30	-53.43	peak	
3	216.725	42.51	-14.38	28.13	82.30	-54.17	peak	
4	491.235	37.88	-6.16	31.72	82.30	-50.58	peak	
5	771.565	37.95	-1.14	36.81	82.30	-45.49	peak	
6 *	907.850	37.99	0.33	38.32	82.30	-43.98	peak	

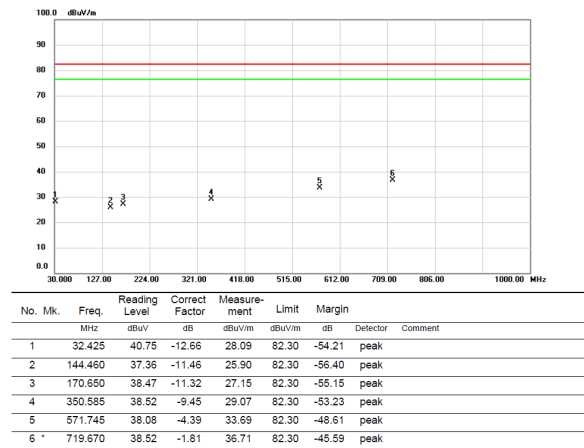
Test Mode : LTE Band 12_TX CH23095_5MHz

Vertical



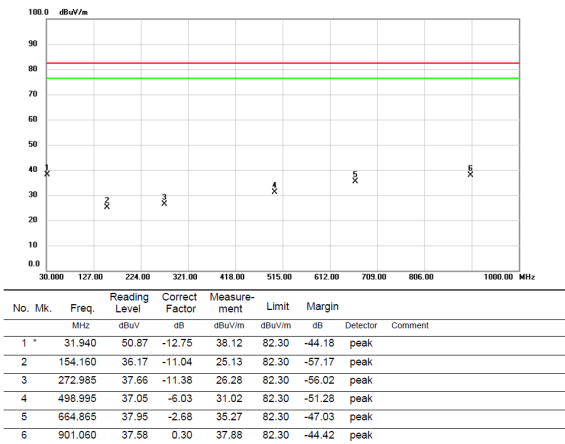
Test Mode : LTE Band 12_TX CH23095_5MHz

Horizontal



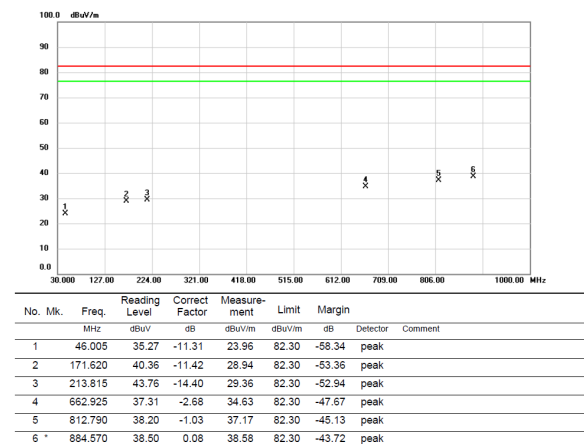
Test Mode : LTE Band 12_TX CH23095_10MHz

Vertical



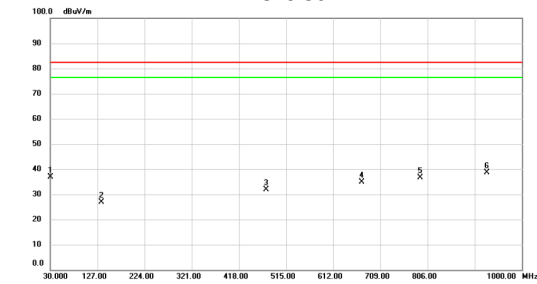
Test Mode : LTE Band 12_TX CH23095_10MHz

Horizontal



Test Mode : LTE Band 13_TX CH23230_5MHz

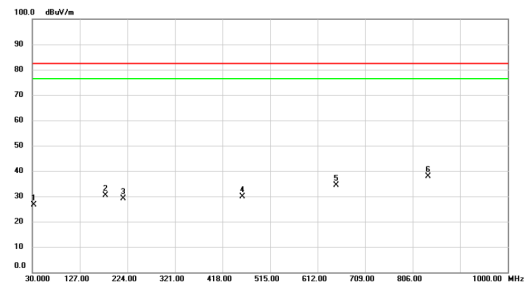
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dB		Detector	Comment
1		30.970	49.78	-12.93	36.85	82.30	-45.45	peak	
2		135.245	38.88	-12.03	26.85	82.30	-55.45	peak	
3		473.775	38.33	-6.42	31.91	82.30	-50.39	peak	
4		670.685	37.42	-2.61	34.81	82.30	-47.49	peak	
5		791.450	37.78	-1.22	36.56	82.30	-45.74	peak	
6	*	928.220	36.09	0.43	36.52	82.30	-43.78	peak	

Test Mode : LTE Band 13_TX CH23230_5MHz

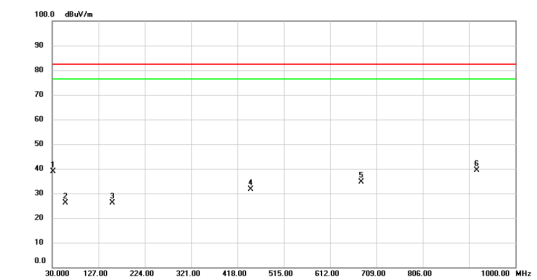
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dB		Detector	Comment
1		33.395	39.18	-12.48	26.70	82.30	-55.60	peak	
2		179.865	42.76	-12.26	30.50	82.30	-51.80	peak	
3		215.270	43.53	-14.39	29.14	82.30	-53.16	peak	
4		458.740	36.60	-6.64	29.96	82.30	-52.34	peak	
5		650.315	37.09	-2.83	34.26	82.30	-48.04	peak	
6	*	837.525	38.43	-0.61	37.82	82.30	-44.48	peak	

Test Mode : LTE Band 13_TX CH23230_10MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dB		Detector	Comment
1		32.425	51.42	-12.66	38.76	82.30	-43.54	peak	
2		58.130	37.91	-11.74	26.17	82.30	-56.13	peak	
3		156.585	37.14	-10.95	26.19	82.30	-56.11	peak	
4		445.645	38.41	-6.88	31.53	82.30	-50.77	peak	
5		676.990	37.06	-2.55	34.51	82.30	-47.79	peak	
6	*	919.005	39.03	0.40	39.43	82.30	-42.87	peak	

Test Mode : LTE Band 13_TX CH23230_10MHz

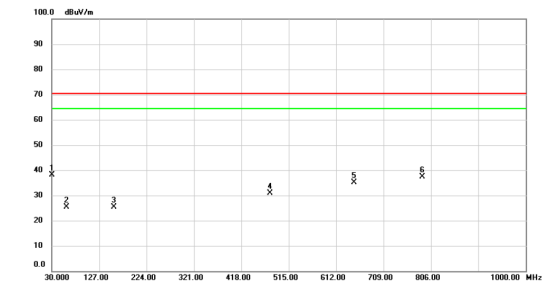
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dB		Detector	Comment
1		46.005	35.94	-11.31	24.63	82.30	-57.67	peak	
2		171.135	37.94	-11.37	26.57	82.30	-55.73	peak	
3		214.300	40.76	-14.40	26.36	82.30	-55.94	peak	
4		482.505	37.69	-6.28	31.41	82.30	-50.89	peak	
5		710.455	37.17	-2.05	35.12	82.30	-47.18	peak	
6	*	916.095	38.00	0.37	38.37	82.30	-43.93	peak	

Test Mode : LTE Band 38_TX CH38000_5MHz

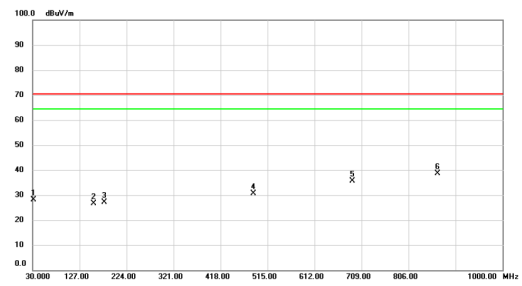
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.970	51.07	-12.93	38.14	70.30	-32.16	peak	
2	60.555	37.28	-12.02	25.26	70.30	-45.04	peak	
3	157.555	36.35	-10.93	25.43	70.30	-44.87	peak	
4	476.200	37.35	-6.38	30.97	70.30	-39.33	peak	
5	648.375	37.88	-2.85	35.03	70.30	-35.27	peak	
6	789.025	38.61	-1.21	37.40	70.30	-32.90	peak	

Test Mode : LTE Band 38_TX CH38000_5MHz

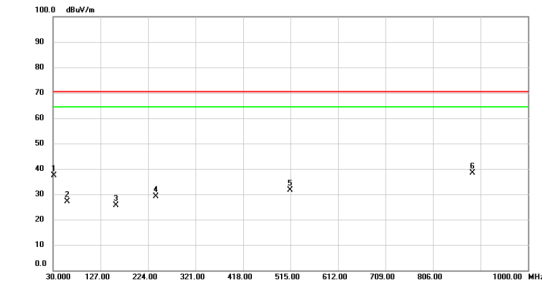
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	32.425	40.83	-12.66	28.17	70.30	-42.13	peak	
2	155.615	37.49	-10.98	26.51	70.30	-43.79	peak	
3	178.410	39.31	-12.10	27.21	70.30	-43.09	peak	
4	485.415	36.94	-6.24	30.70	70.30	-39.60	peak	
5	690.085	38.06	-2.41	35.65	70.30	-34.65	peak	
6 *	866.625	38.70	-0.16	38.54	70.30	-31.76	peak	

Test Mode : LTE Band 38_TX CH38000_20MHz

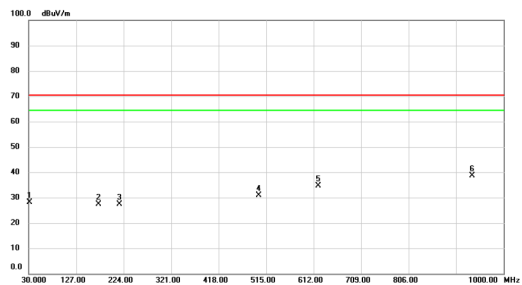
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	31.455	50.30	-12.84	37.46	70.30	-32.84	peak	
2	59.100	39.03	-11.84	27.19	70.30	-43.11	peak	
3	158.525	36.41	-10.89	25.52	70.30	-44.78	peak	
4	239.520	41.85	-12.75	29.10	70.30	-41.20	peak	
5	514.515	37.26	-5.72	31.54	70.30	-38.76	peak	
6 *	866.510	38.30	0.12	38.42	70.30	-31.88	peak	

Test Mode : LTE Band 38_TX CH38000_20MHz

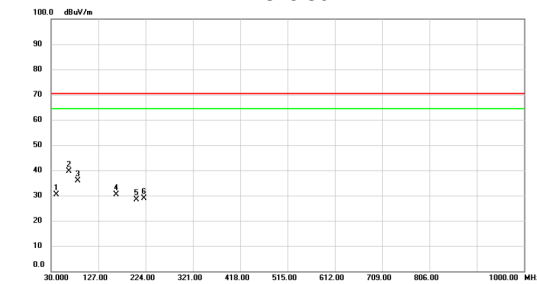
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	32.425	40.73	-12.66	28.07	70.30	-42.23	peak	
2	173.075	38.88	-11.56	27.32	70.30	-42.98	peak	
3	215.270	41.84	-14.39	27.45	70.30	-42.85	peak	
4	499.965	36.83	-6.02	30.81	70.30	-39.49	peak	
5	621.215	37.95	-3.27	34.68	70.30	-35.62	peak	
6 *	935.495	38.05	0.47	38.52	70.30	-31.78	peak	

Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_5MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	41.155	41.92	-11.64	30.28	70.30	-40.02	peak	
2 *	66.860	52.50	-12.98	39.52	70.30	-30.78	peak	
3	84.320	52.20	-16.36	35.84	70.30	-34.46	peak	
4	163.375	41.26	-10.98	30.28	70.30	-40.02	peak	
5	205.085	42.76	-14.42	28.34	70.30	-41.96	peak	
6	221.090	43.06	-14.28	28.78	70.30	-41.52	peak	

Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_5MHz

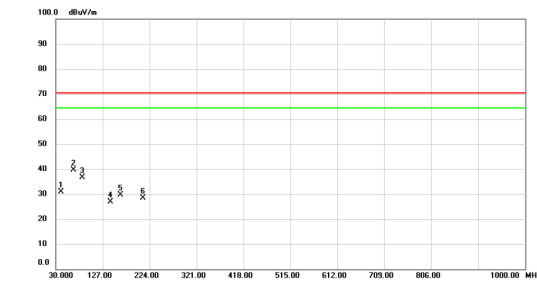
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	67.345	42.14	-13.06	29.08	70.30	-41.22	peak	
2 *	84.805	47.61	-16.47	31.14	70.30	-39.16	peak	
3	139.125	38.89	-11.75	27.14	70.30	-43.16	peak	
4	149.795	37.95	-11.18	26.77	70.30	-43.53	peak	
5	216.725	41.69	-14.38	27.31	70.30	-42.99	peak	
6	334.580	37.53	-9.61	27.92	70.30	-42.38	peak	

Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_20MHz

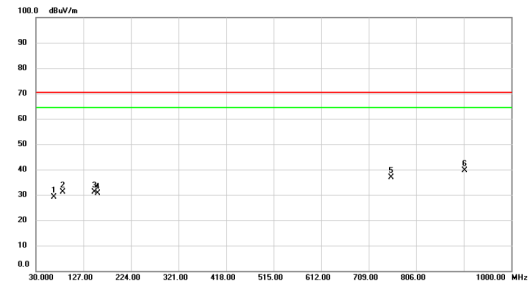
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.670	42.56	-11.69	30.87	70.30	-39.43	peak	
2 *	66.860	52.63	-12.98	39.65	70.30	-30.65	peak	
3	84.320	52.89	-16.36	36.53	70.30	-33.77	peak	
4	143.005	38.29	-11.53	26.76	70.30	-43.54	peak	
5	163.375	40.72	-10.98	29.74	70.30	-40.56	peak	
6	210.420	42.72	-14.43	28.29	70.30	-42.01	peak	

Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_20MHz

Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	67.345	42.13	-13.06	29.07	70.30	-41.23	peak	
2	84.320	47.43	-16.36	31.07	70.30	-39.23	peak	
3	149.795	42.20	-11.18	31.02	70.30	-39.28	peak	
4	156.585	41.46	-10.95	30.51	70.30	-39.79	peak	
5	755.075	37.91	-1.08	36.83	70.30	-33.47	peak	
6 *	904.455	39.43	0.32	39.75	70.30	-30.55	peak	

Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_5MHz

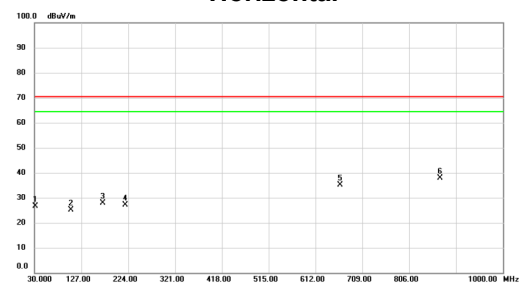
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	31.455	51.18	-12.84	38.34	70.30	-31.96	peak	
2	61.040	40.62	-12.09	28.53	70.30	-41.77	peak	
3	175.500	38.13	-11.81	26.32	70.30	-43.98	peak	
4	518.890	37.08	-5.63	31.45	70.30	-38.85	peak	
5	675.535	37.85	-2.56	35.29	70.30	-35.01	peak	
6 *	872.445	38.58	-0.08	38.50	70.30	-31.80	peak	

Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_5MHz

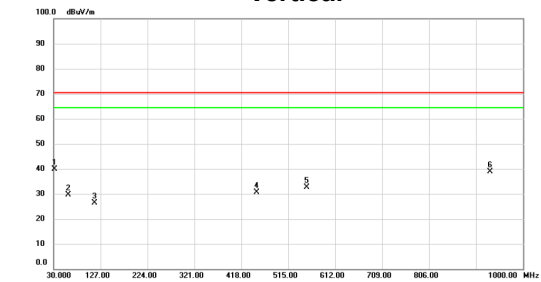
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	32.425	39.26	-12.66	26.60	70.30	-43.70	peak	
2	105.175	40.24	-15.06	25.18	70.30	-45.12	peak	
3	172.105	39.46	-11.46	28.00	70.30	-42.30	peak	
4	217.695	41.50	-14.38	27.12	70.30	-43.18	peak	
5	682.925	37.86	-2.68	35.18	70.30	-35.12	peak	
6 *	870.020	38.07	-0.11	37.96	70.30	-32.34	peak	

Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_20MHz

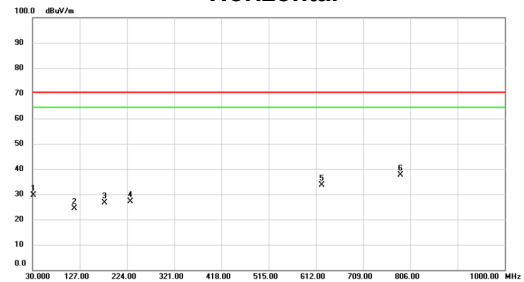
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1 *	31.455	52.66	-12.84	39.82	70.30	-30.48	peak	
2	60.070	41.53	-11.95	29.58	70.30	-40.72	peak	
3	114.390	40.16	-13.78	26.38	70.30	-43.92	peak	
4	450.010	37.31	-6.78	30.53	70.30	-39.77	peak	
5	553.315	37.44	-4.89	32.55	70.30	-37.75	peak	
6	932.585	38.41	0.46	38.87	70.30	-31.43	peak	

Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_20MHz

Horizontal

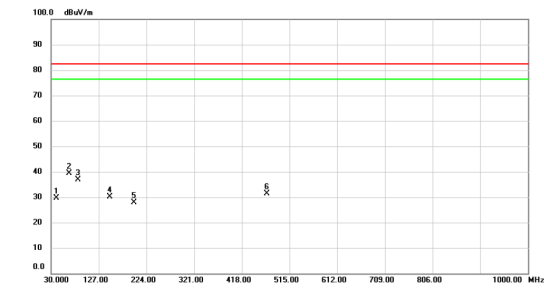


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	31.940	42.47	-12.75	29.72	70.30	-40.58	peak	
2	115.360	37.95	-13.66	24.29	70.30	-46.01	peak	
3	177.440	38.73	-12.01	26.72	70.30	-43.58	peak	
4	231.275	40.52	-13.50	27.02	70.30	-43.28	peak	
5	624.125	36.76	-3.23	33.53	70.30	-36.77	peak	
6 *	786.115	38.95	-1.20	37.75	70.30	-32.55	peak	

Test Mode : LTE Band 66_TX CH132322_1.4MHz

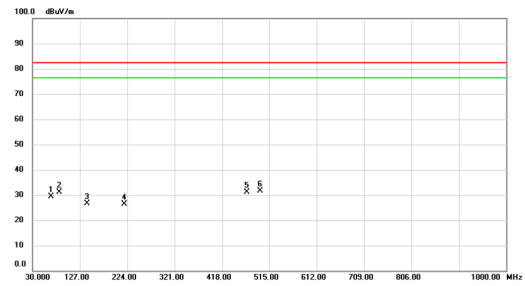
Test Mode : LTE Band 66_TX CH132322_1.4MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.670	41.21	-11.69	29.52	82.30	-52.78	peak	
2 *	67.345	52.53	-13.06	39.47	82.30	-42.83	peak	
3	84.320	53.28	-16.36	36.92	82.30	-45.38	peak	
4	149.795	41.33	-11.18	30.15	82.30	-52.15	peak	
5	198.780	42.23	-14.36	27.87	82.30	-54.43	peak	
6	469.410	37.74	-6.48	31.26	82.30	-51.04	peak	

Horizontal

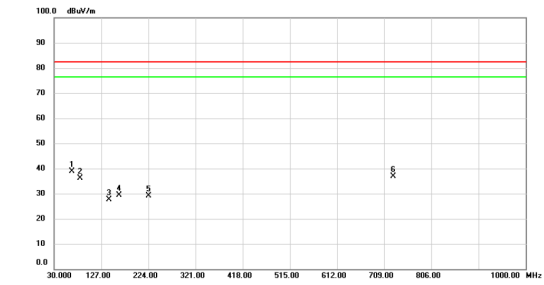


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	67.830	42.41	-13.14	29.27	82.30	-53.03	peak	
2	84.320	47.47	-16.36	31.11	82.30	-51.19	peak	
3	141.550	38.32	-11.61	26.71	82.30	-55.59	peak	
4	218.180	40.86	-14.38	26.48	82.30	-55.82	peak	
5	468.440	37.55	-6.49	31.06	82.30	-51.24	peak	
6 *	496.085	37.65	-6.08	31.57	82.30	-50.73	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

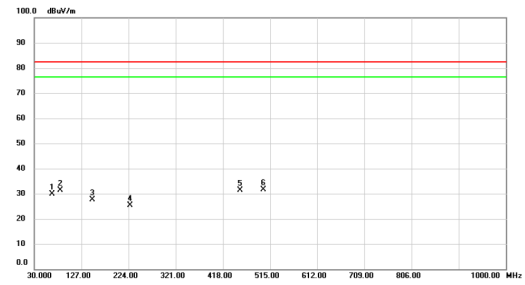
Test Mode : LTE Band 66_TX CH132322_5MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	66.860	51.80	-12.98	38.82	82.30	-43.48	peak	
2	83.835	52.42	-16.26	36.16	82.30	-46.14	peak	
3	142.520	39.10	-11.55	27.55	82.30	-54.75	peak	
4	163.375	40.24	-10.98	29.26	82.30	-53.04	peak	
5	224.000	43.20	-14.06	29.14	82.30	-53.16	peak	
6	727.430	38.50	-1.62	36.88	82.30	-45.42	peak	

Horizontal

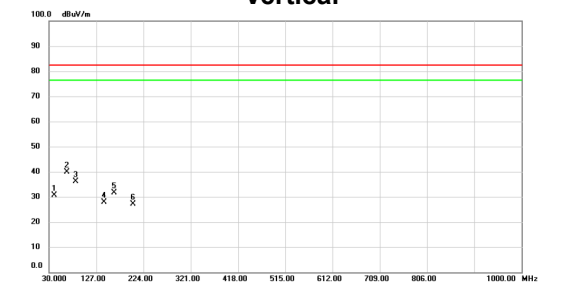


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	66.375	42.83	-12.90	29.93	82.30	-52.37	peak	
2	83.835	47.52	-16.26	31.26	82.30	-51.04	peak	
3	149.795	38.91	-11.18	27.73	82.30	-54.57	peak	
4	226.910	39.31	-13.84	25.47	82.30	-56.83	peak	
5	453.890	38.03	-6.72	31.31	82.30	-50.99	peak	
6 *	501.905	37.73	-5.98	31.75	82.30	-50.55	peak	

Test Mode : LTE Band 66_TX CH132322_20MHz

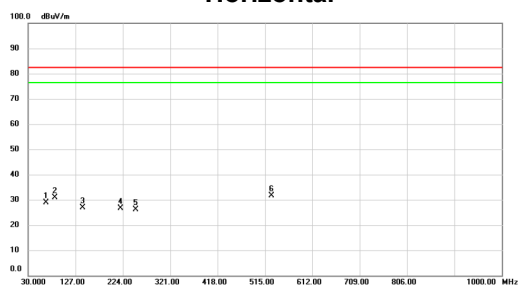
Test Mode : LTE Band 66_TX CH132322_20MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	41.155	42.26	-11.64	30.62	82.30	-51.68	peak	
2 *	66.375	52.71	-12.90	39.81	82.30	-42.49	peak	
3	84.320	52.39	-16.36	36.03	82.30	-46.27	peak	
4	143.490	39.29	-11.50	27.79	82.30	-54.51	peak	
5	163.375	42.50	-10.98	31.52	82.30	-50.78	peak	
6	202.660	41.65	-14.43	27.22	82.30	-55.08	peak	

Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	67.345	41.91	-13.06	28.85	82.30	-53.45	peak	
2	84.320	47.22	-16.36	30.86	82.30	-51.44	peak	
3	142.035	38.58	-11.58	27.00	82.30	-55.30	peak	
4	219.635	40.92	-14.36	26.56	82.30	-55.74	peak	
5	250.675	38.46	-12.34	26.12	82.30	-56.18	peak	
6 *	528.095	36.99	-5.44	31.55	82.30	-50.75	peak	

APPENDIX F - RADIATED SPURIOUS EMISSIONS (ABOVE 1GHZ)

Test Mode : LTE Band 4_TX CH20175_1.4MHz

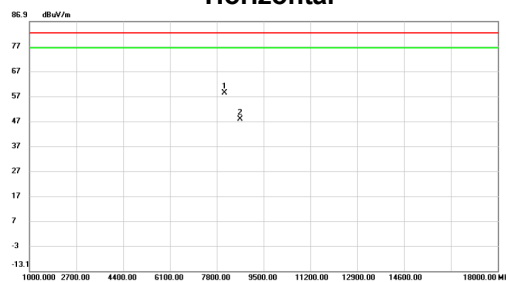
Test Mode : LTE Band 4_TX CH20175_1.4MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	5199.000	39.94	3.53	43.47	82.30	-38.83	peak	
2	8080.500	53.20	8.02	61.22	82.30	-21.08	peak	
3	8658.500	40.90	8.56	49.46	82.30	-32.84	peak	

Horizontal

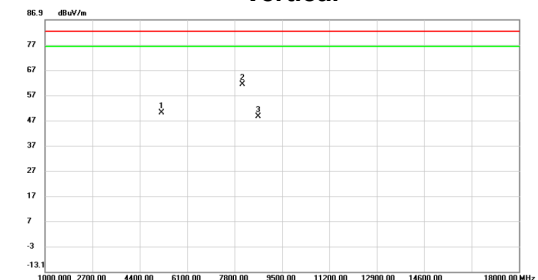


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	8080.500	50.24	8.02	58.26	82.30	-24.04	peak	
2	8658.500	39.29	8.56	47.85	82.30	-34.45	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

Test Mode : LTE Band 4_TX CH20175_5MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	5190.500	46.39	3.52	49.91	82.30	-32.39	peak	
2	8080.500	53.21	8.02	61.23	82.30	-21.07	peak	
3	8650.000	40.01	8.56	48.57	82.30	-33.73	peak	

Horizontal

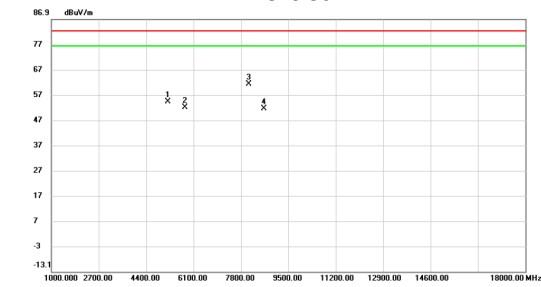


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	5190.500	43.13	3.52	46.65	82.30	-35.65	peak	
2	8080.500	50.30	8.02	58.32	82.30	-23.98	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

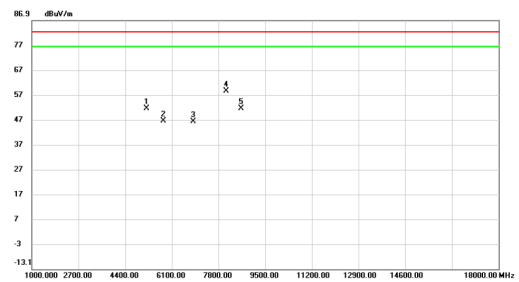
Test Mode : LTE Band 4_TX CH20175_20MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5173.500	50.71	3.48	54.19	82.30	-28.11	peak	
2	5802.500	46.90	5.18	52.08	82.30	-30.22	peak	
3 *	8080.500	53.16	8.02	61.18	82.30	-21.12	peak	
4	8616.000	42.89	8.55	51.44	82.30	-30.86	peak	

Horizontal

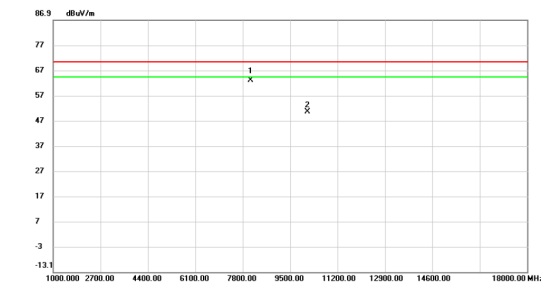


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5173.500	47.96	3.48	51.44	82.30	-30.86	peak	
2	5802.500	41.41	5.18	46.59	82.30	-35.71	peak	
3	6890.500	38.41	7.85	46.26	82.30	-36.04	peak	
4 *	8080.500	50.39	8.02	58.41	82.30	-23.89	peak	
5	8616.000	43.08	8.55	51.63	82.30	-30.67	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

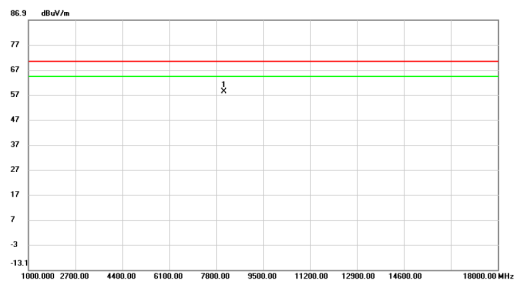
Test Mode : LTE Band 7_TX CH21100_5MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	8080.110	55.08	8.02	63.10	70.30	-7.20	A/VG	
2	10129.000	41.76	8.79	50.55	70.30	-19.75	peak	

Horizontal

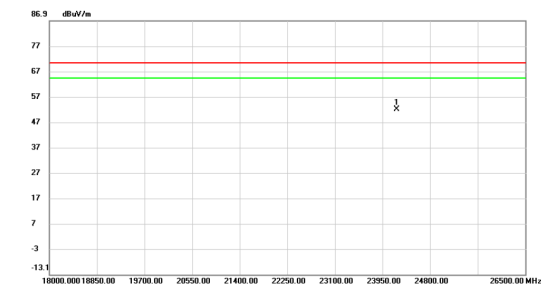


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	8080.500	50.33	8.02	58.35	70.30	-11.95	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

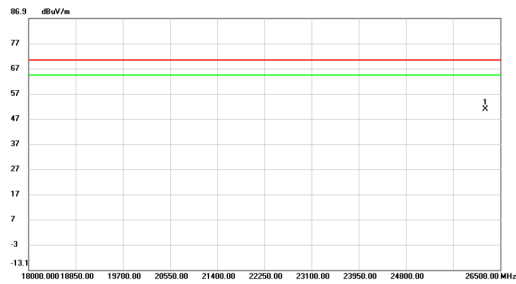
Test Mode : LTE Band 7_TX CH21100_5MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	24205.000	49.98	2.04	52.02	70.30	-18.28	peak	

Horizontal

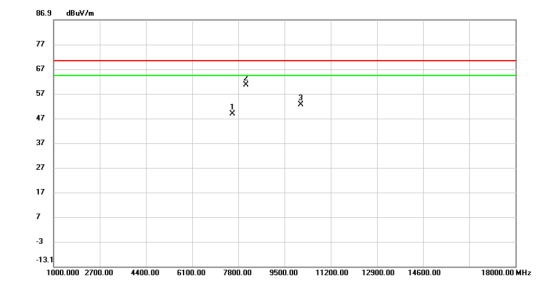


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	26228.000	48.54	2.26	50.80	70.30	-19.50	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

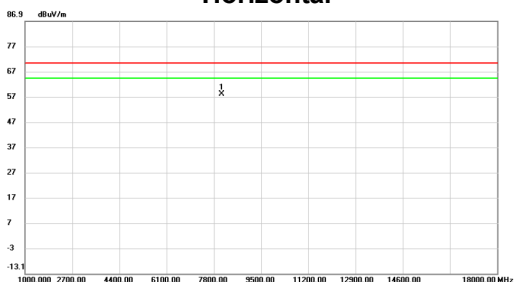
Test Mode : LTE Band 7_TX CH21100_20MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7579.000	40.37	8.30	48.67	70.30	-21.63	peak	
2 *	8080.500	52.60	8.02	60.62	70.30	-9.68	peak	
3	10103.500	43.81	8.77	52.58	70.30	-17.72	peak	

Horizontal

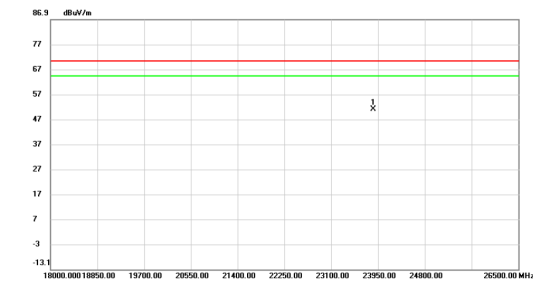


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	8080.500	49.99	8.02	58.01	70.30	-12.29	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

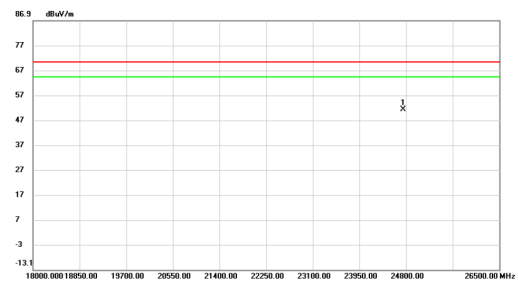
Test Mode : LTE Band 7_TX CH21100_20MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	23865.000	49.19	1.84	51.03	70.30	-19.27	peak	

Horizontal

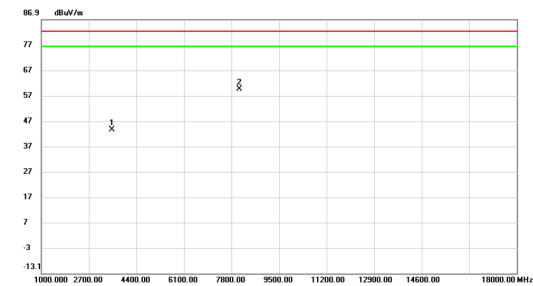


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	24749.000	49.12	2.25	51.37	70.30	-18.93	peak	

Test Mode : LTE Band 12_TX CH23095_1.4MHz

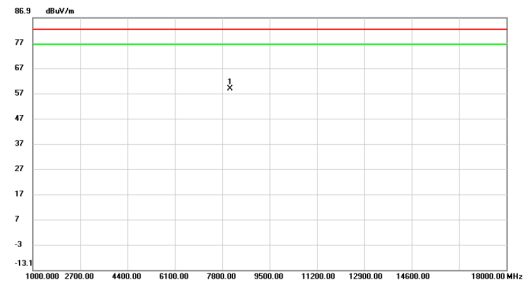
Test Mode : LTE Band 12_TX CH23095_1.4MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3533.000	42.93	0.53	43.46	82.30	-38.84	peak	
2 *	8080.500	51.49	8.02	59.51	82.30	-22.79	peak	

Horizontal

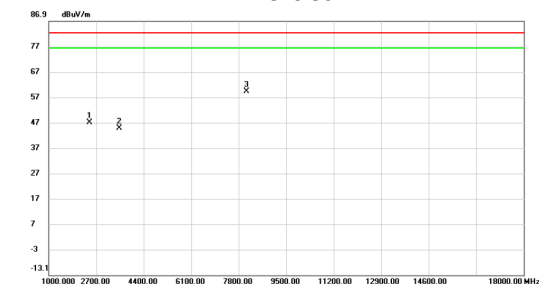


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	8080.500	50.88	8.02	58.90	82.30	-23.40	peak	

Test Mode : LTE Band 12_TX CH23095_5MHz

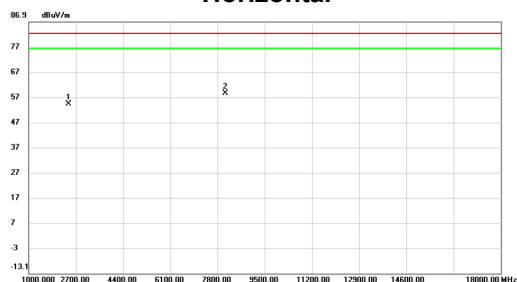
Test Mode : LTE Band 12_TX CH23095_5MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2453.500	49.37	-2.44	46.93	82.30	-35.37	peak	
2	3524.500	44.16	0.52	44.68	82.30	-37.62	peak	
3 *	8080.500	51.35	8.02	59.37	82.30	-22.93	peak	

Horizontal

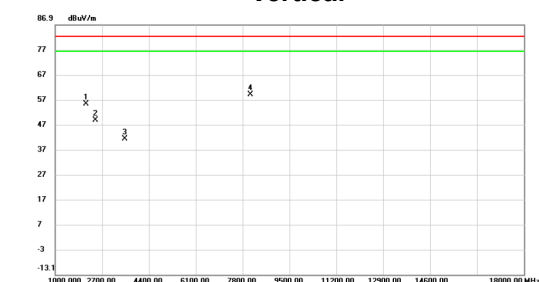


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2428.000	56.86	-2.47	54.39	82.30	-27.91	peak	
2 *	8080.500	50.60	8.02	58.62	82.30	-23.68	peak	

Test Mode : LTE Band 12_TX CH23095_10MHz

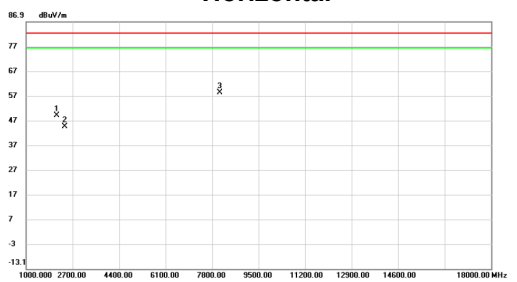
Test Mode : LTE Band 12_TX CH23095_10MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2113.500	58.17	-2.82	55.35	82.30	-26.95	peak	
2	2470.500	51.19	-2.43	48.76	82.30	-33.54	peak	
3	3516.000	40.72	0.50	41.22	82.30	-41.08	peak	
4 *	8080.500	51.02	8.02	59.04	82.30	-23.26	peak	

Horizontal

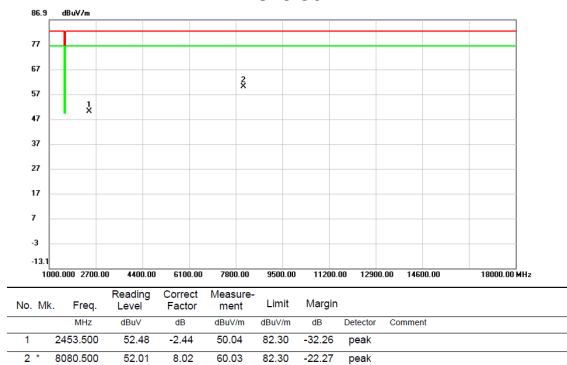


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2113.500	51.82	-2.82	49.00	82.30	-33.30	peak	
2	2411.000	46.90	-2.48	44.42	82.30	-37.88	peak	
3 *	8080.500	50.21	8.02	58.23	82.30	-24.07	peak	

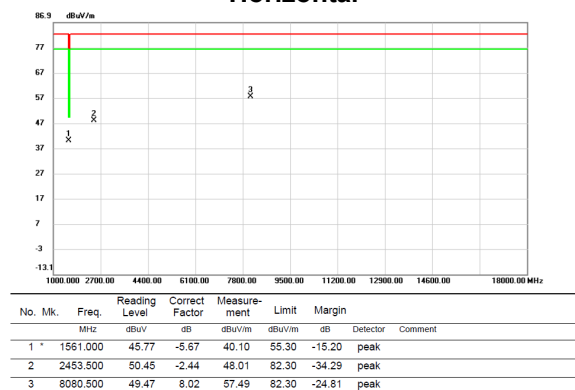
Test Mode : LTE Band 13_TX CH23230_5MHz

Test Mode : LTE Band 13_TX CH23230_5MHz

Vertical



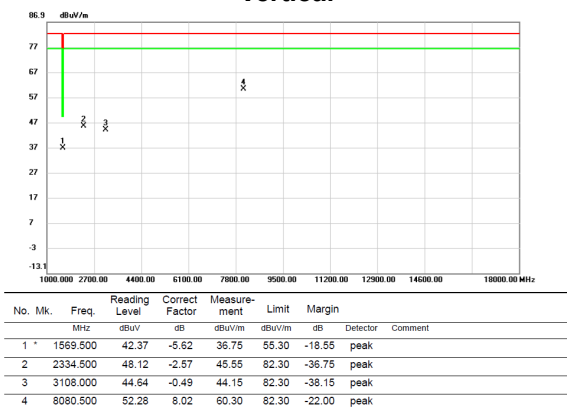
Horizontal



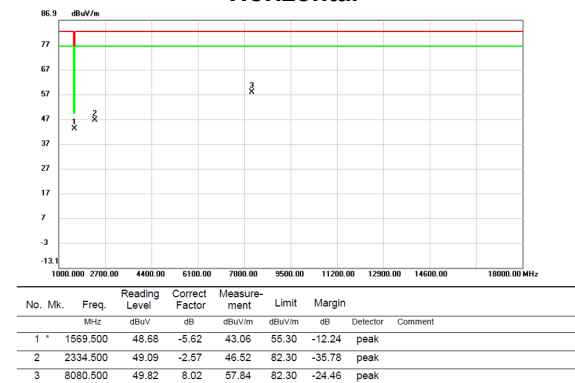
Test Mode : LTE Band 13_TX CH23230_10MHz

Test Mode : LTE Band 13_TX CH23230_10MHz

Vertical

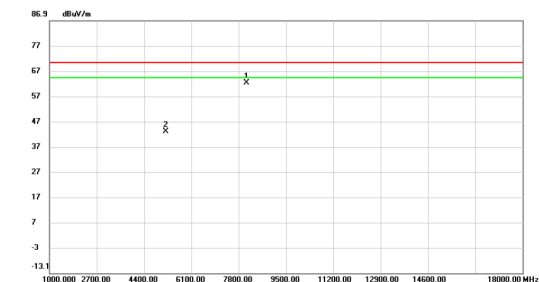


Horizontal



Test Mode : LTE Band 38_TX CH38000_5MHz

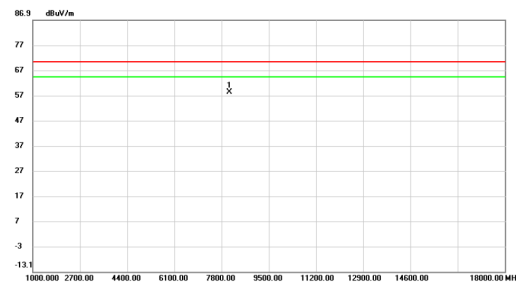
Vertical



No. Mhz	Reading Level	Correct Factor	Measurement	Limit	Margin		
Mhz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 * 8089.000	54.25	8.04	62.29	70.30	-8.01	peak	
2 5182.000	39.64	3.49	43.13	70.30	-27.17	peak	

Test Mode : LTE Band 38_TX CH38000_5MHz

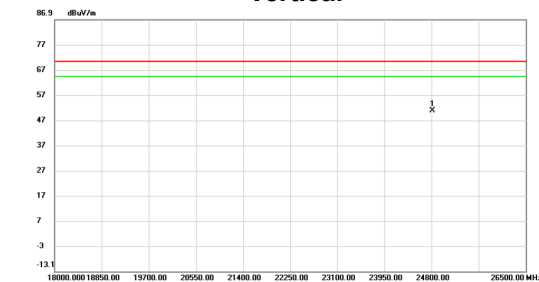
Horizontal



No. Mhz	Reading Level	Correct Factor	Measurement	Limit	Margin		
Mhz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 * 8089.000	50.23	8.04	58.27	70.30	-12.03	peak	

Test Mode : LTE Band 38_TX CH38000_5MHz

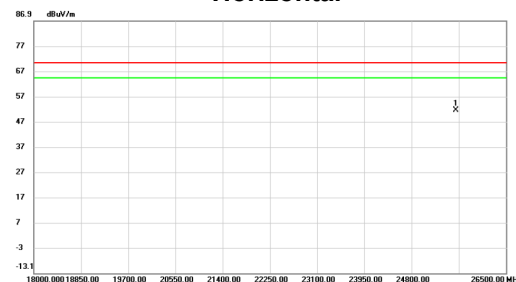
Vertical



No. Mhz	Reading Level	Correct Factor	Measurement	Limit	Margin		
Mhz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 * 24821.250	48.50	2.31	50.81	70.30	-19.49	peak	

Test Mode : LTE Band 38_TX CH38000_5MHz

Horizontal

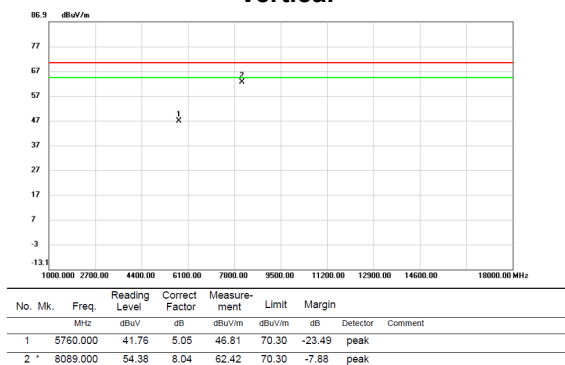


No. Mhz	Reading Level	Correct Factor	Measurement	Limit	Margin		
Mhz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 * 25594.750	49.07	2.39	51.46	70.30	-18.84	peak	

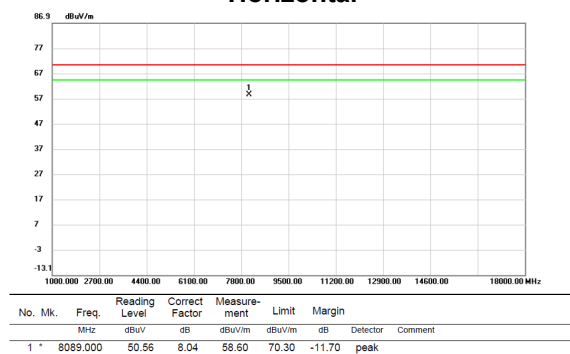
Test Mode : LTE Band 38_TX CH38000_20MHz

Test Mode : LTE Band 38_TX CH38000_20MHz

Vertical



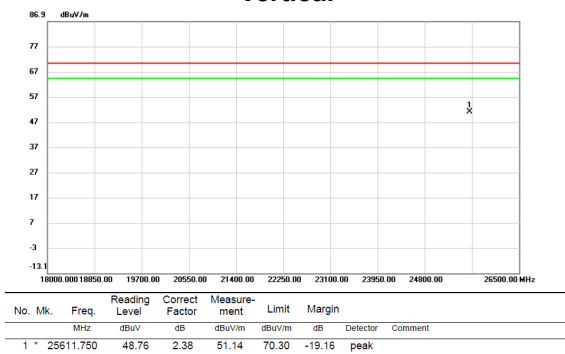
Horizontal



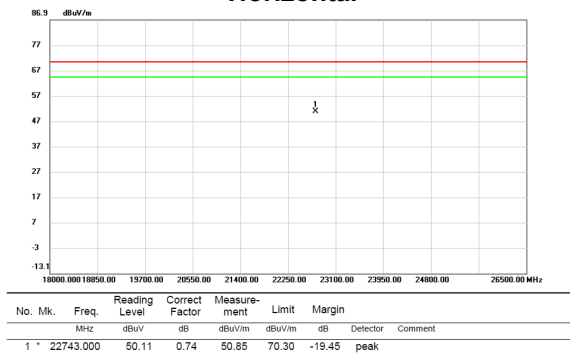
Test Mode : LTE Band 38_TX CH38000_20MHz

Test Mode : LTE Band 38_TX CH38000_20MHz

Vertical

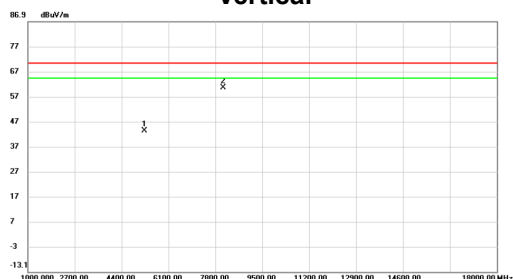


Horizontal



Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_5MHz

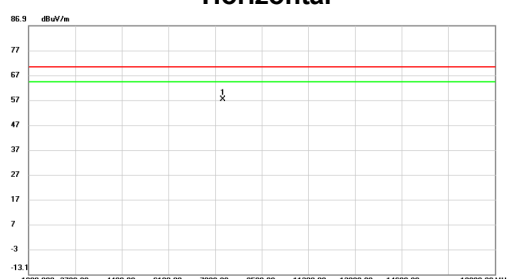
Vertical



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5216.000	39.73	3.58	43.31	70.30	-26.99	peak	
2 *	8080.500	52.39	8.02	60.41	70.30	-9.89	peak	

Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_5MHz

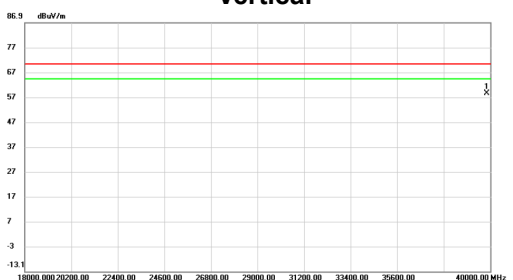
Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	8080.500	49.15	8.02	57.17	70.30	-13.13	peak	

Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_5MHz

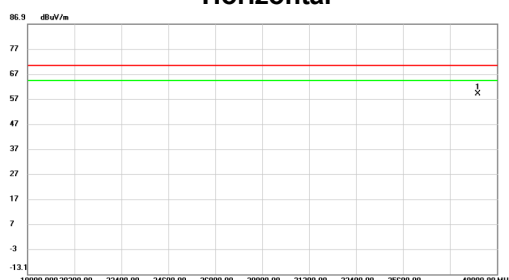
Vertical



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	39835.000	47.69	10.89	58.58	70.30	-11.72	peak	

Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_5MHz

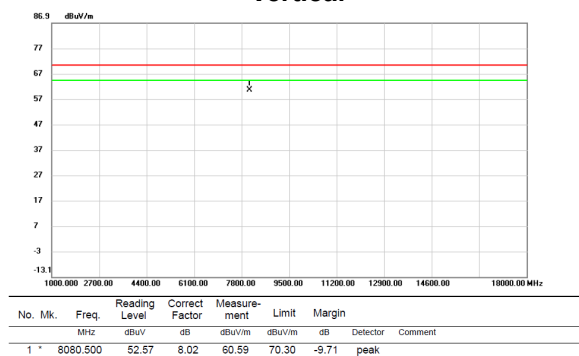
Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	39109.000	47.76	11.26	59.02	70.30	-11.28	peak	

Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_20MHz

Vertical



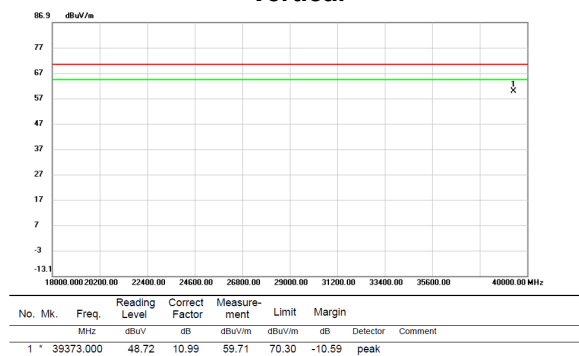
Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_20MHz

Horizontal



Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_20MHz

Vertical



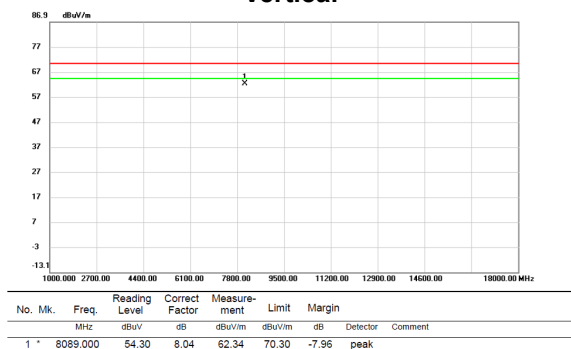
Test Mode : LTE Band 41(2555-2655MHz)_TX
CH40740_20MHz

Horizontal



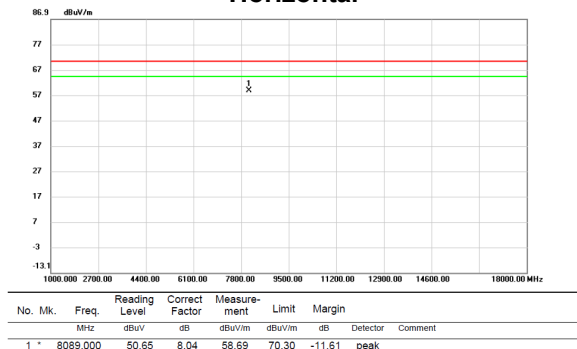
Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_5MHz

Vertical



Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_5MHz

Horizontal



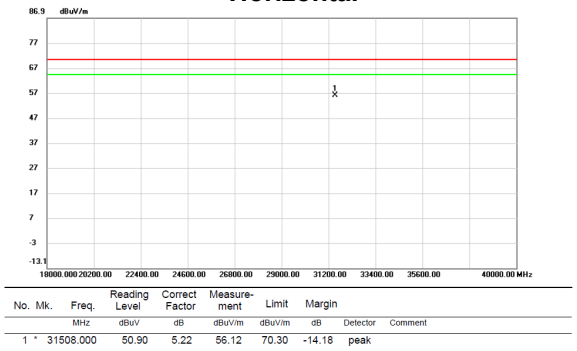
Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_5MHz

Vertical



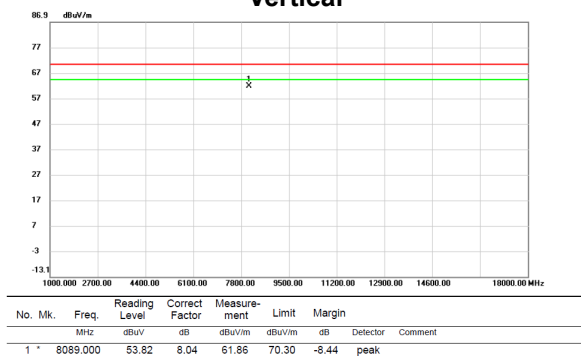
Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_5MHz

Horizontal



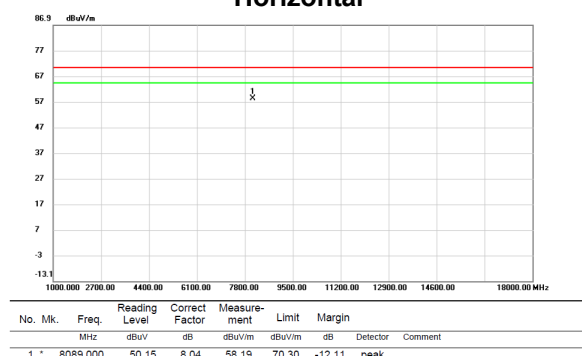
Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_20MHz

Vertical



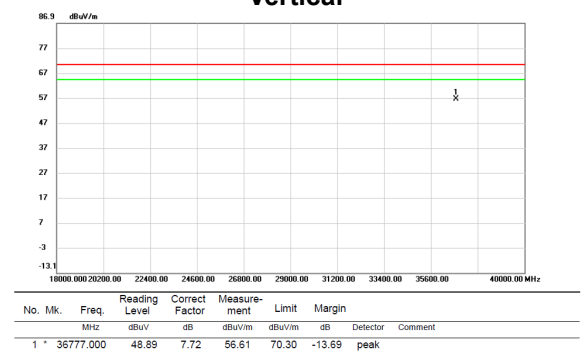
Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_20MHz

Horizontal



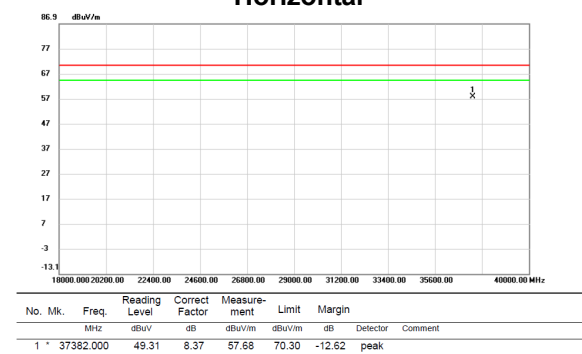
Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_20MHz

Vertical



Test Mode : LTE Band 41(2496-2690MHz)_TX
CH40620_20MHz

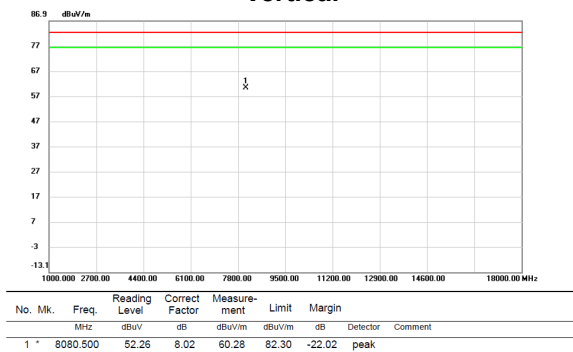
Horizontal



Test Mode : LTE Band 66_TX CH132322_1.4MHz

Test Mode : LTE Band 66_TX CH132322_1.4MHz

Vertical



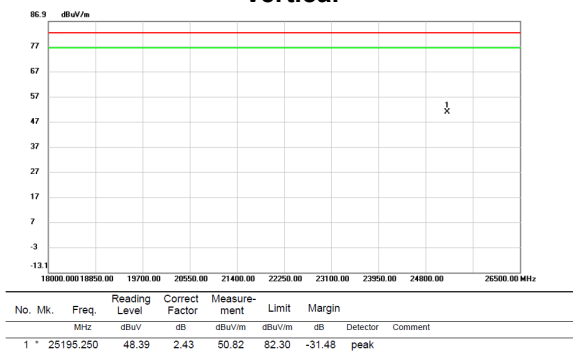
Horizontal



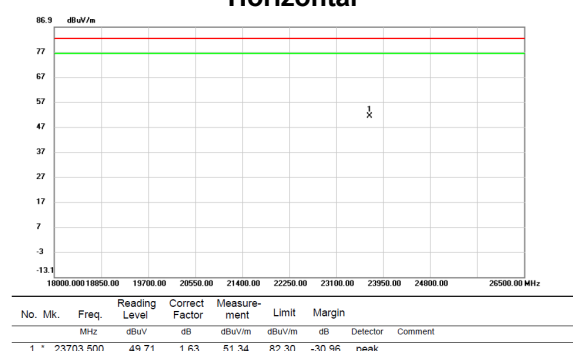
Test Mode : LTE Band 66_TX CH132322_1.4MHz

Test Mode : LTE Band 66_TX CH132322_1.4MHz

Vertical



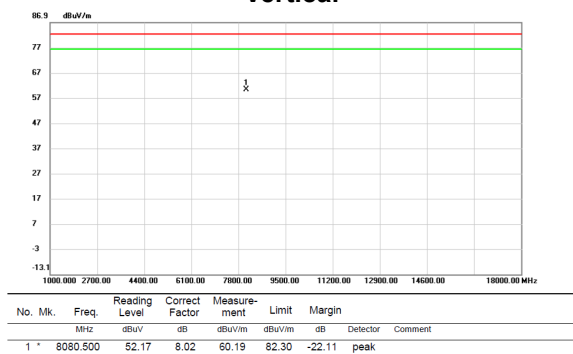
Horizontal



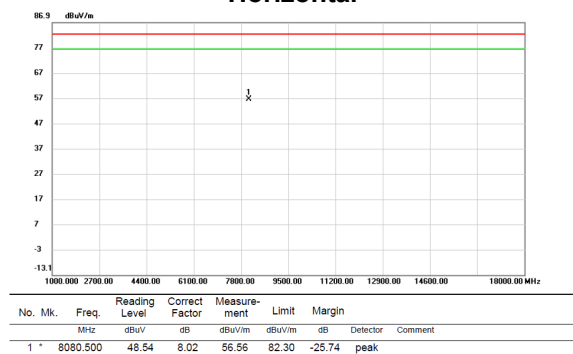
Test Mode : LTE Band 66_TX CH132322_5MHz

Test Mode : LTE Band 66_TX CH132322_5MHz

Vertical



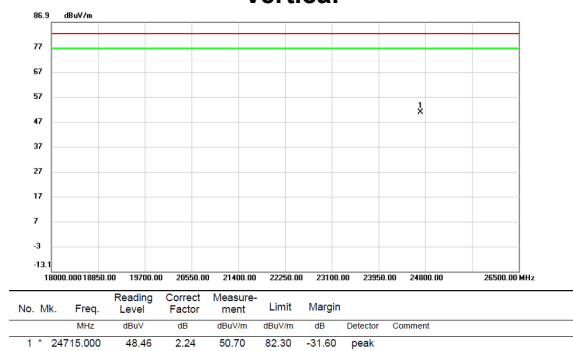
Horizontal



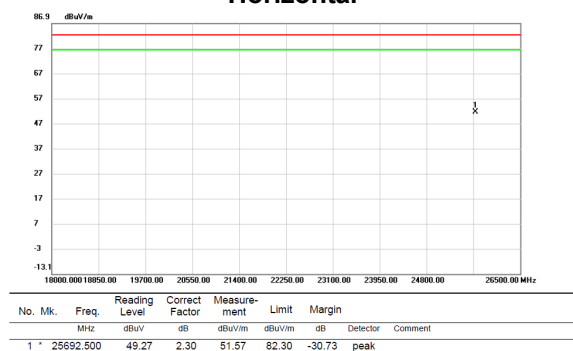
Test Mode : LTE Band 66_TX CH132322_5MHz

Test Mode : LTE Band 66_TX CH132322_5MHz

Vertical



Horizontal



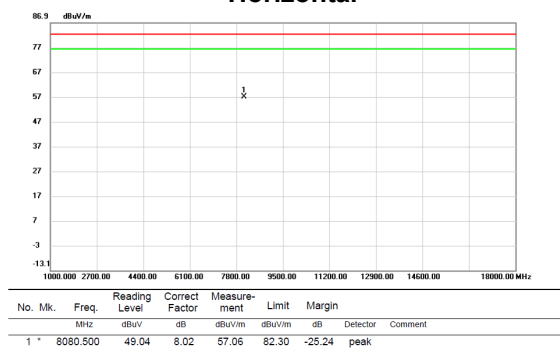
Test Mode : LTE Band 66_TX CH132322_20MHz

Test Mode : LTE Band 66_TX CH132322_20MHz

Vertical



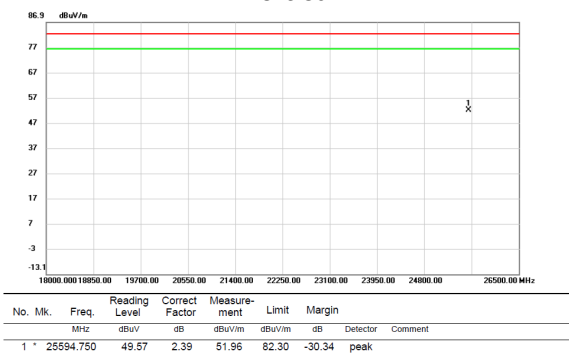
Horizontal



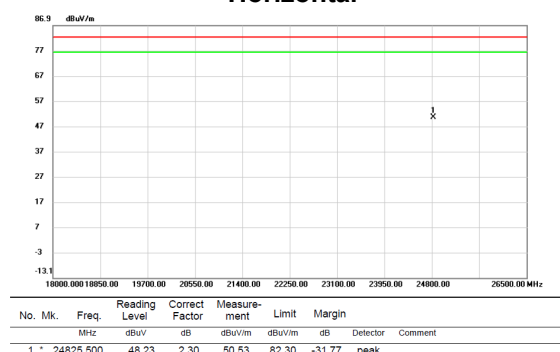
Test Mode : LTE Band 66_TX CH132322_20MHz

Test Mode : LTE Band 66_TX CH132322_20MHz

Vertical



Horizontal



APPENDIX G - BAND EDGE

