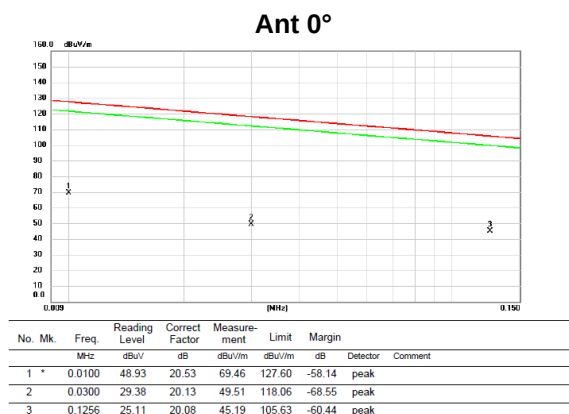
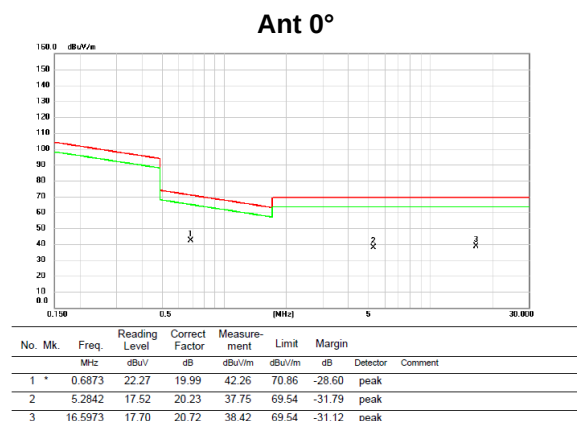


APPENDIX D - RADIATED SPURIOUS EMISSIONS (9KHZ TO 30MHZ)

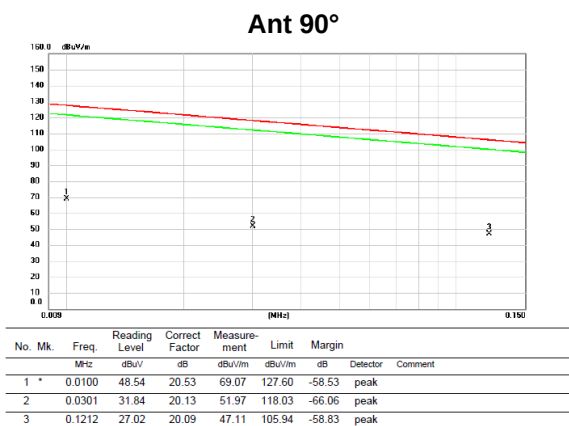
Test Mode : TX Mode



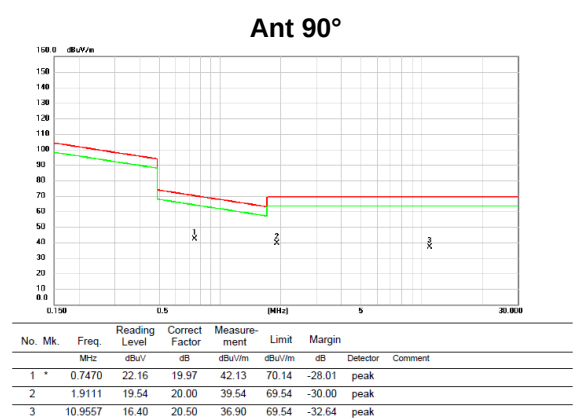
Test Mode : TX Mode



Test Mode : TX Mode



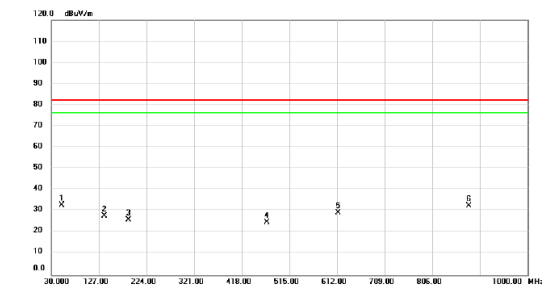
Test Mode : TX Mode



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

Test Mode : LTE Band 4_TX CH20175_1.4MHz

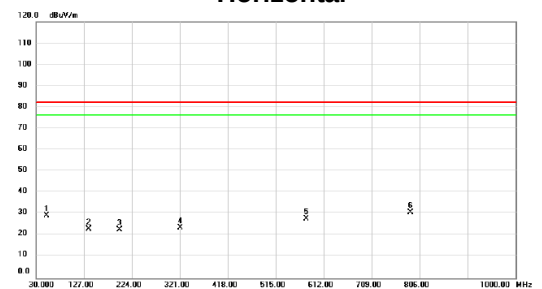
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1 *	51.8250	44.41	-11.59	32.82	82.30	-49.48	peak	
2	138.6400	39.88	-12.12	27.76	82.30	-54.54	peak	
3	186.6550	39.41	-13.33	26.08	82.30	-56.22	peak	
4	469.4100	30.82	-6.09	24.73	82.30	-57.57	peak	
5	614.4250	32.03	-2.66	29.37	82.30	-52.93	peak	
6	880.6900	31.43	1.00	32.43	82.30	-49.87	peak	

Test Mode : LTE Band 4_TX CH20175_1.4MHz

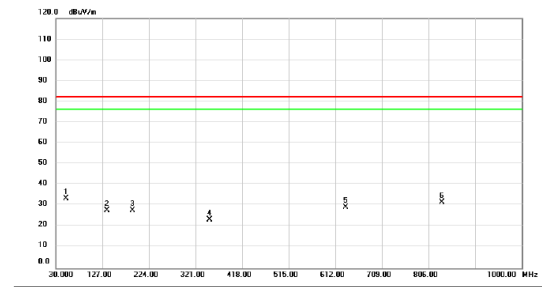
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	51.3400	40.86	-11.58	29.28	82.30	-53.02	peak	
2	137.1850	35.10	-12.24	22.86	82.30	-59.44	peak	
3	198.2950	37.02	-14.43	22.59	82.30	-59.71	peak	
4	321.0000	33.53	-9.91	23.62	82.30	-58.68	peak	
5	576.5950	31.29	-3.66	27.63	82.30	-54.67	peak	
6 *	787.0850	30.44	0.33	30.77	82.30	-51.53	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

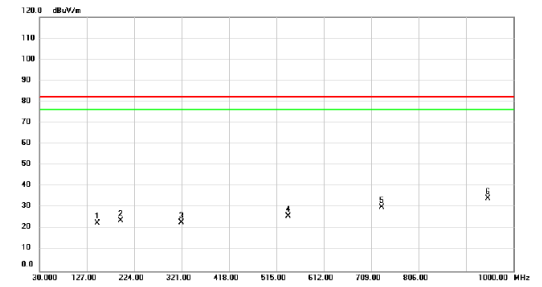
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1 *	51.3400	45.06	-11.58	33.48	82.30	-48.82	peak	
2	137.1850	39.98	-12.24	27.74	82.30	-54.56	peak	
3	189.5650	41.41	-13.67	27.74	82.30	-54.56	peak	
4	350.1000	32.64	-9.41	23.23	82.30	-59.07	peak	
5	632.8550	31.50	-2.33	29.17	82.30	-53.13	peak	
6	834.1300	30.98	0.65	31.63	82.30	-50.67	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

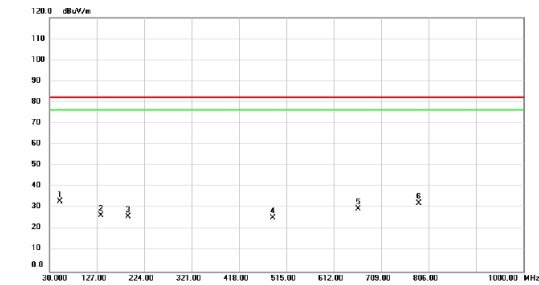
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	148.8250	34.09	-11.37	22.72	82.30	-59.58	peak	
2	195.8700	37.94	-14.23	23.71	82.30	-58.59	peak	
3	320.5150	32.86	-9.92	22.94	82.30	-59.36	peak	
4	539.2500	30.57	-4.73	25.84	82.30	-56.46	peak	
5	730.8250	30.83	-0.65	30.18	82.30	-52.12	peak	
6 *	947.6200	32.37	2.13	34.50	82.30	-47.80	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

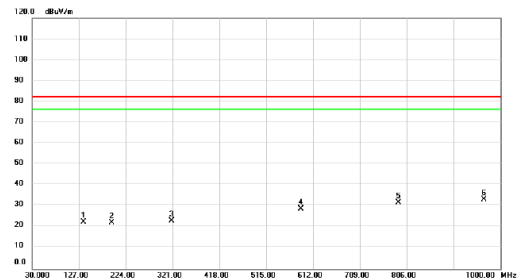
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB		
1 *	50.8550	44.80	-11.56	33.24	82.30	-49.06	peak	
2	135.2450	39.05	-12.40	26.65	82.30	-55.65	peak	
3	191.5050	39.68	-13.84	25.84	82.30	-56.46	peak	
4	486.8700	31.05	-5.78	25.27	82.30	-57.03	peak	
5	661.4700	31.53	-1.87	29.66	82.30	-52.64	peak	
6	786.1150	31.84	0.32	32.16	82.30	-50.14	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

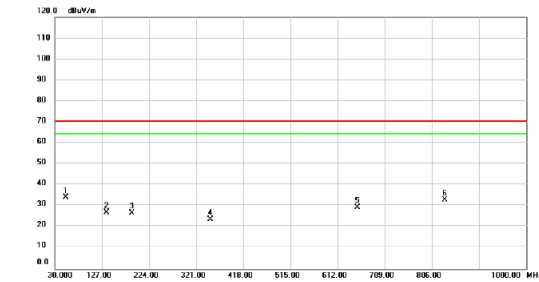
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB		
1	136.7000	34.48	-12.27	22.21	82.30	-60.09	peak	
2	195.3850	36.15	-14.18	21.97	82.30	-60.33	peak	
3	319.0600	32.89	-9.97	22.92	82.30	-59.38	peak	
4	586.7800	31.86	-3.34	28.52	82.30	-53.78	peak	
5	788.5400	31.26	0.35	31.61	82.30	-50.69	peak	
6 *	965.0800	30.84	2.21	33.05	82.30	-49.25	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

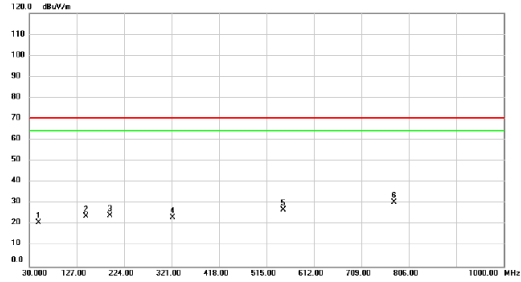
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB		
1 *	52.3100	45.62	-11.60	34.02	70.30	-36.28	peak	
2	136.7000	39.16	-12.27	26.89	70.30	-43.41	peak	
3	188.1100	40.14	-13.49	26.65	70.30	-43.65	peak	
4	350.1000	32.91	-9.41	23.50	70.30	-46.80	peak	
5	652.2550	31.22	-2.00	29.22	70.30	-41.08	peak	
6	832.1900	32.06	0.64	32.70	70.30	-37.60	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

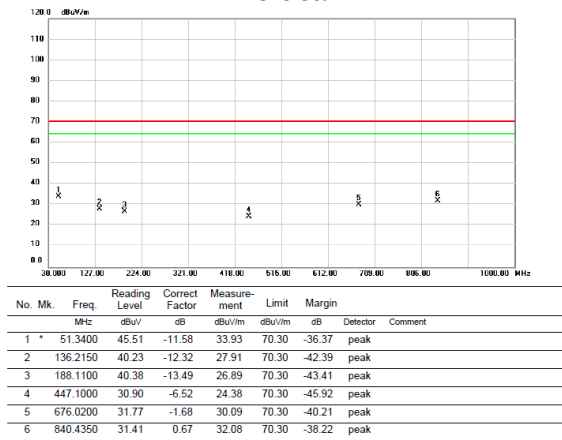
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB		
1	48.9150	32.50	-11.56	20.94	70.30	-49.36	peak	
2	145.9150	35.44	-11.58	23.86	70.30	-46.44	peak	
3	194.4150	38.38	-14.10	24.28	70.30	-46.02	peak	
4	322.4550	33.24	-9.88	23.36	70.30	-46.94	peak	
5	549.4350	31.30	-4.51	26.79	70.30	-43.51	peak	
6 *	774.9600	30.43	0.15	30.58	70.30	-39.72	peak	

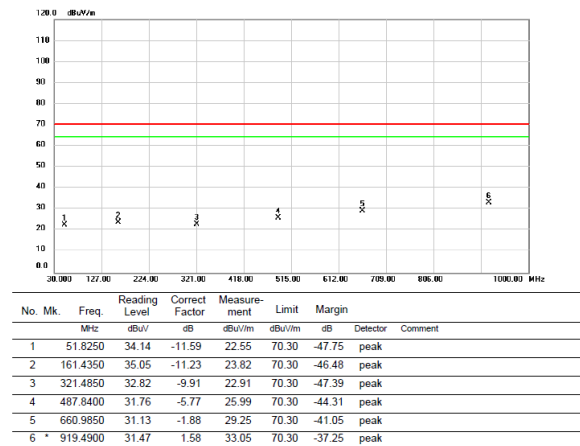
Test Mode : LTE Band 7_TX CH21100_20MHz

Vertical



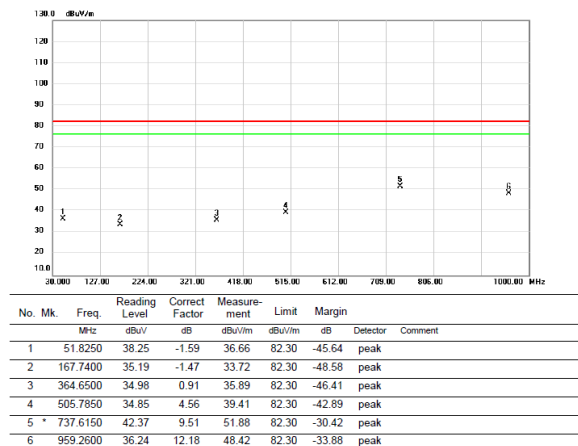
Test Mode : LTE Band 7_TX CH21100_20MHz

Horizontal



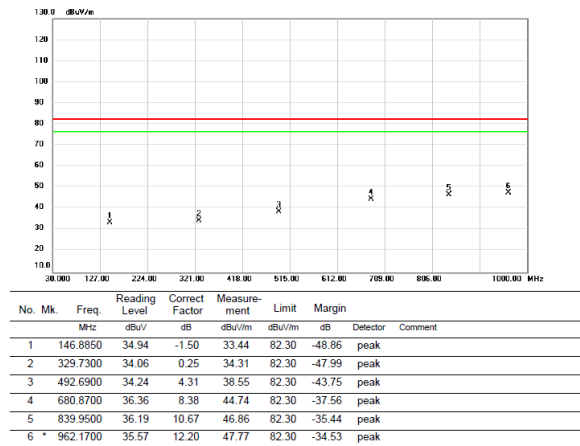
Test Mode : LTE Band 12_TX CH23095_1.4MHz

Vertical



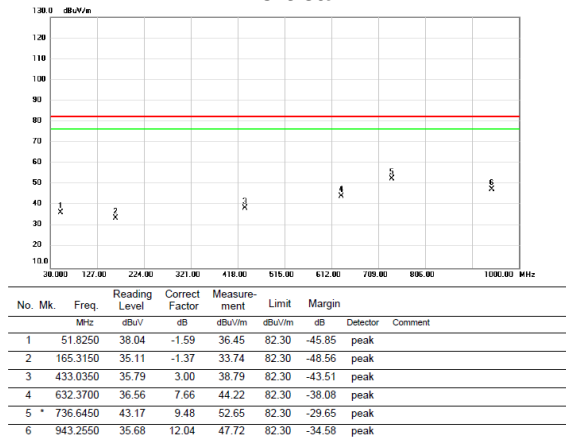
Test Mode : LTE Band 12_TX CH23095_1.4MHz

Horizontal



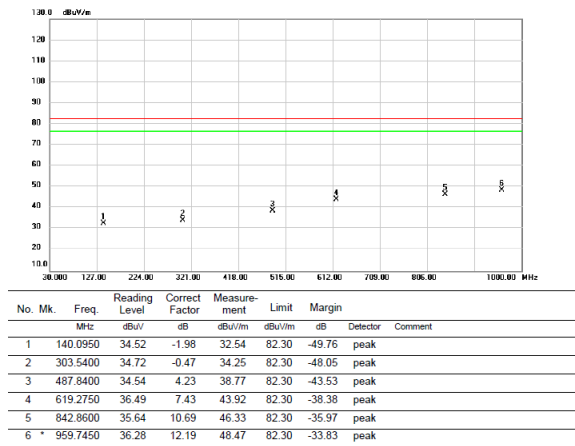
Test Mode : LTE Band 12_TX CH23095_5MHz

Vertical



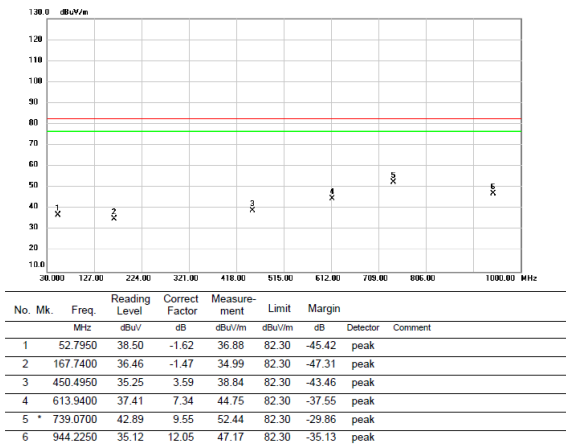
Test Mode : LTE Band 12_TX CH23095_5MHz

Horizontal



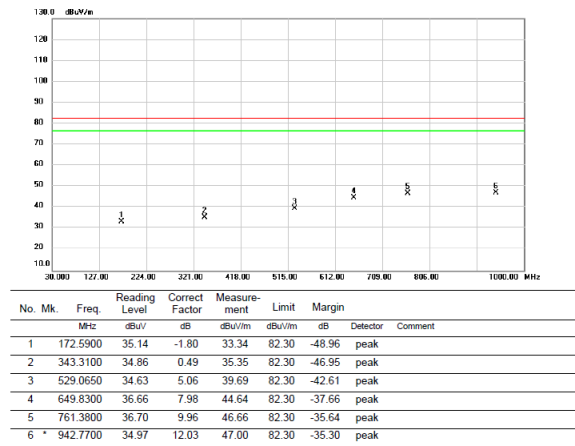
Test Mode : LTE Band 12_TX CH23095_10MHz

Vertical



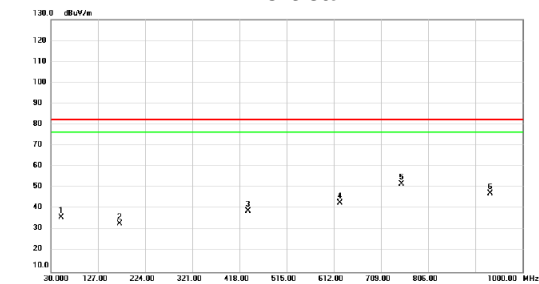
Test Mode : LTE Band 12_TX CH23095_10MHz

Horizontal



Test Mode : LTE Band 13_TX CH23230_5MHz

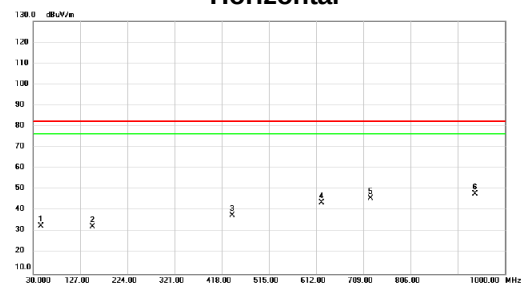
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	51.3400	37.50	-1.58	35.92	82.30	-46.38	peak	
2	172.1050	34.80	-1.76	33.04	82.30	-49.26	peak	
3	435.9450	35.78	3.11	38.89	82.30	-43.41	peak	
4	624.1250	35.46	7.51	42.97	82.30	-39.33	peak	
5 *	751.1950	41.95	9.82	51.77	82.30	-30.53	peak	
6	933.0700	35.37	11.84	47.21	82.30	-35.09	peak	

Test Mode : LTE Band 13_TX CH23230_5MHz

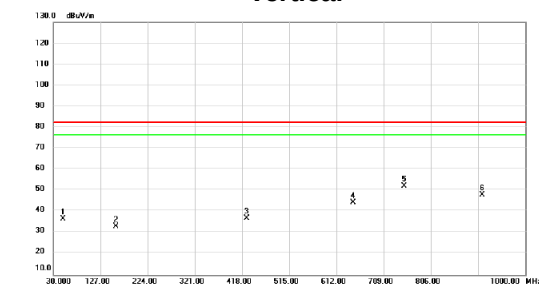
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	46.4900	34.25	-1.62	32.63	82.30	-49.67	peak	
2	152.7050	33.67	-1.26	32.41	82.30	-49.89	peak	
3	439.3400	34.41	3.22	37.63	82.30	-44.67	peak	
4	623.1550	36.25	7.49	43.74	82.30	-38.56	peak	
5	724.0350	36.69	9.19	45.88	82.30	-36.42	peak	
6 *	938.4050	35.90	11.95	47.85	82.30	-34.45	peak	

Test Mode : LTE Band 13_TX CH23230_10MHz

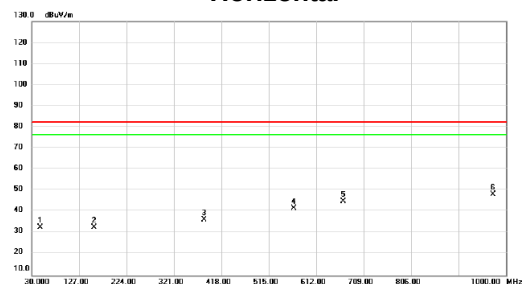
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	50.3700	38.06	-1.55	36.51	82.30	-45.79	peak	
2	159.0100	34.05	-1.19	32.86	82.30	-49.44	peak	
3	427.2150	34.00	2.82	36.82	82.30	-45.48	peak	
4	646.9200	36.32	7.93	44.25	82.30	-38.05	peak	
5 *	751.1950	42.32	9.82	52.14	82.30	-30.16	peak	
6	911.2450	36.41	11.41	47.82	82.30	-34.48	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	dBuV/m	dB	Detector	Comment
1	46.9750	34.15	-1.61	32.54	82.30	-49.76	peak	
2	157.0700	33.90	-1.22	32.68	82.30	-49.62	peak	
3	382.5950	34.65	1.52	36.17	82.30	-46.13	peak	
4	566.4100	35.62	6.01	41.63	82.30	-40.67	peak	
5	666.8050	36.80	8.19	44.99	82.30	-37.31	peak	
6 *	972.8400	36.17	12.22	48.39	82.30	-33.91	peak	

Test Mode : LTE Band 17_TX CH23790_5MHz

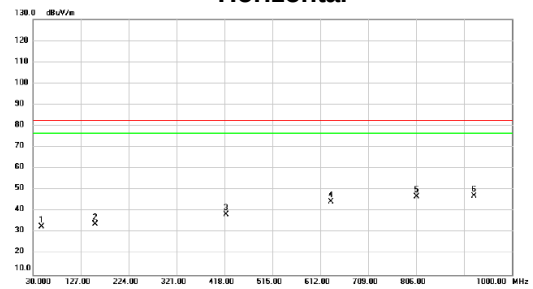
Vertical



No. Mk.	Freq. MHz	Reading Level dBμV	Correct Factor dB	Measurement dBμV/m	Limit dBμV/m	Margin dB	Detector	Comment
1	51.8250	38.09	-1.59	36.50	82.30	-45.80	peak	
2	157.0700	33.91	-1.22	32.69	82.30	-49.61	peak	
3	330.7000	34.37	0.28	34.65	82.30	-47.65	peak	
4	608.6050	36.09	7.23	43.32	82.30	-38.98	peak	
5 *	739.5550	43.68	9.56	53.24	82.30	-29.06	peak	
6	925.7950	36.19	11.69	47.88	82.30	-34.42	peak	

Test Mode : LTE Band 17_TX CH23790_5MHz

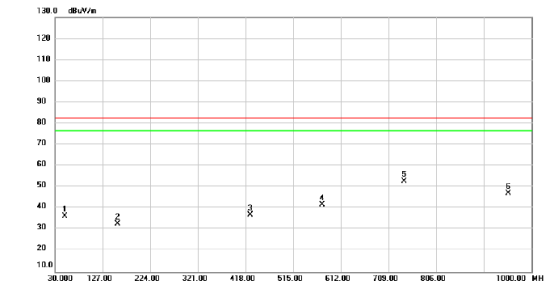
Horizontal



No. Mk.	Freq. MHz	Reading Level dBμV	Correct Factor dB	Measurement dBμV/m	Limit dBμV/m	Margin dB	Detector	Comment
1	47.9450	34.31	-1.59	32.72	82.30	-49.58	peak	
2	156.5850	34.92	-1.22	33.70	82.30	-48.60	peak	
3	420.9100	35.65	2.61	38.26	82.30	-44.04	peak	
4	632.8550	36.75	7.67	44.42	82.30	-37.88	peak	
5	806.9700	36.13	10.54	46.67	82.30	-35.63	peak	
6 *	922.4000	35.50	11.63	47.13	82.30	-35.17	peak	

Test Mode : LTE Band 17_TX CH23790_10MHz

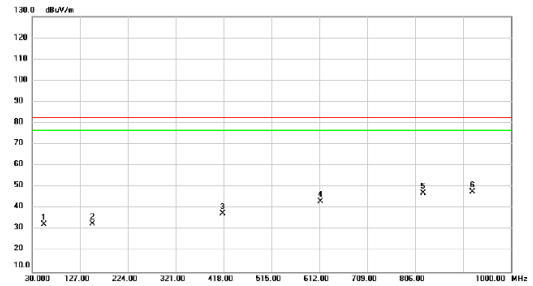
Vertical



No. Mk.	Freq. MHz	Reading Level dBμV	Correct Factor dB	Measurement dBμV/m	Limit dBμV/m	Margin dB	Detector	Comment
1	50.3700	37.81	-1.55	36.26	82.30	-46.04	peak	
2	157.0700	33.99	-1.22	32.77	82.30	-49.53	peak	
3	428.1850	34.10	2.85	36.95	82.30	-45.35	peak	
4	573.2000	35.49	6.24	41.73	82.30	-40.57	peak	
5 *	740.5250	43.14	9.58	52.72	82.30	-29.58	peak	
6	952.4700	34.74	12.18	46.92	82.30	-35.38	peak	

Test Mode : LTE Band 17_TX CH23790_10MHz

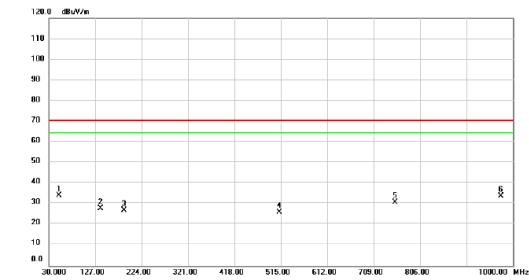
Horizontal



No. Mk.	Freq. MHz	Reading Level dBμV	Correct Factor dB	Measurement dBμV/m	Limit dBμV/m	Margin dB	Detector	Comment
1	53.2800	33.84	-1.63	32.21	82.30	-50.09	peak	
2	151.7350	34.02	-1.26	32.76	82.30	-49.54	peak	
3	415.5750	35.15	2.43	37.58	82.30	-44.72	peak	
4	613.4550	35.86	7.32	43.18	82.30	-39.12	peak	
5	822.4900	36.42	10.60	47.02	82.30	-35.28	peak	
6 *	921.9150	35.95	11.62	47.57	82.30	-34.73	peak	

Test Mode : LTE Band 41_TX CH40620_5MHz

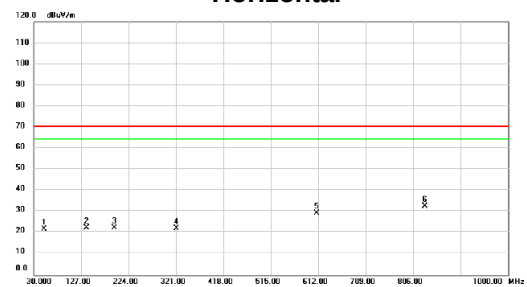
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	51.3400	45.70	-11.58	34.12	70.30	-36.18	peak	
2		137.6700	39.95	-12.20	27.75	70.30	-42.55	peak	
3		187.6250	40.34	-13.43	26.91	70.30	-43.39	peak	
4		512.0900	31.35	-5.30	26.05	70.30	-44.25	peak	
5		753.6200	30.89	-0.15	30.74	70.30	-39.56	peak	
6		974.7800	31.55	2.22	33.77	70.30	-36.53	peak	

Test Mode : LTE Band 41_TX CH40620_5MHz

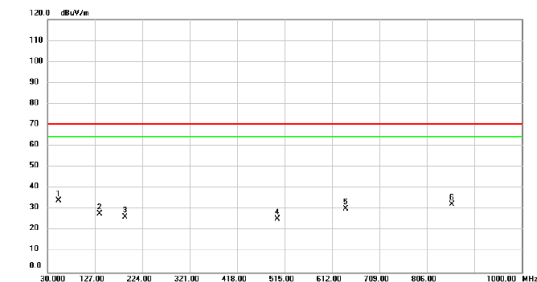
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		50.8550	33.22	-11.56	21.66	70.30	-48.64	peak	
2		137.6700	34.41	-12.20	22.21	70.30	-48.09	peak	
3		194.9000	36.51	-14.14	22.37	70.30	-47.93	peak	
4		321.9700	32.00	-9.89	22.11	70.30	-48.19	peak	
5		609.0900	32.03	-2.76	29.27	70.30	-41.03	peak	
6	*	829.2800	31.79	0.63	32.42	70.30	-37.88	peak	

Test Mode : LTE Band 41_TX CH40620_20M

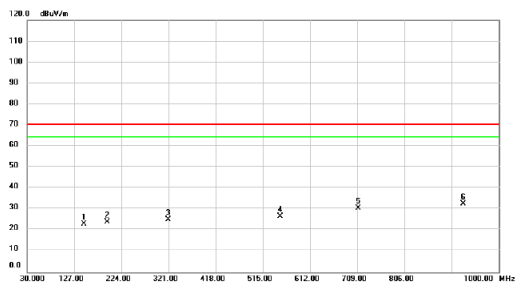
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	52.3100	45.72	-11.60	34.12	70.30	-36.18	peak	
2		137.1850	39.84	-12.24	27.60	70.30	-42.70	peak	
3		188.1100	39.89	-13.49	26.40	70.30	-43.90	peak	
4		500.4500	30.95	-5.55	25.40	70.30	-44.90	peak	
5		639.6450	32.26	-2.21	30.05	70.30	-40.25	peak	
6		856.4400	31.34	0.78	32.12	70.30	-38.18	peak	

Test Mode : LTE Band 41_TX CH40620_20MHz

Horizontal

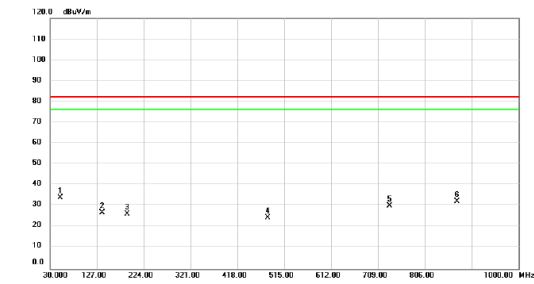


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		146.4000	34.35	-11.54	22.81	70.30	-47.49	peak	
2		194.4150	38.02	-14.10	23.92	70.30	-46.38	peak	
3		320.5150	34.90	-9.92	24.98	70.30	-45.32	peak	
4		550.8900	31.11	-4.48	26.63	70.30	-43.67	peak	
5		710.9400	31.56	-1.12	30.44	70.30	-39.86	peak	
6	*	926.2800	30.88	1.70	32.58	70.30	-37.72	peak	

Test Mode : LTE Band 66_TX CH132322_1.4MHz

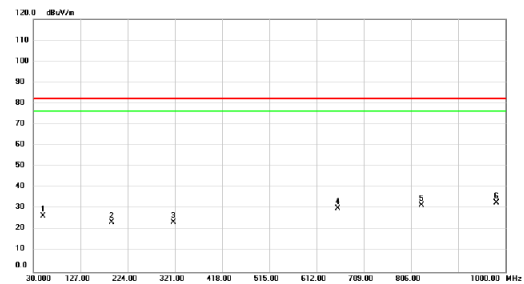
Test Mode : LTE Band 66_TX CH132322_1.4MHz

Vertical



No. Mk.	Freq. MHz	Reading Level dBm/Hz	Correct Factor dB	Measurement dBm/Hz	Limit dBm/Hz	Margin dBm/Hz	Detector	Comment
1 *	51.3400	45.63	-11.58	34.05	82.30	-48.25	peak	
2	137.6700	39.10	-12.20	26.90	82.30	-55.40	peak	
3	189.5650	39.81	-13.67	26.14	82.30	-56.16	peak	
4	481.0500	30.41	-5.89	24.52	82.30	-57.78	peak	
5	732.2800	30.80	-0.62	30.18	82.30	-52.12	peak	
6	872.9300	31.24	0.94	32.18	82.30	-50.12	peak	

Horizontal

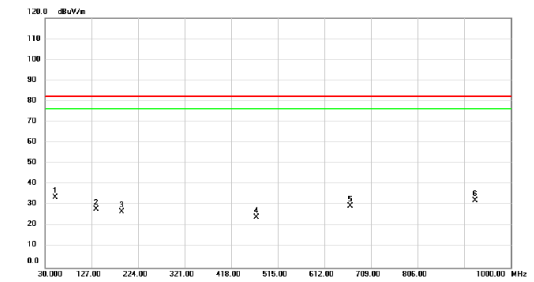


No. Mk.	Freq. MHz	Reading Level dBm/Hz	Correct Factor dB	Measurement dBm/Hz	Limit dBm/Hz	Margin dBm/Hz	Detector	Comment
1	50.3700	38.18	-11.55	26.63	82.30	-55.67	peak	
2	191.5050	37.35	-13.84	23.51	82.30	-58.79	peak	
3	317.1200	33.63	-10.03	23.60	82.30	-58.70	peak	
4	654.6800	31.98	-1.96	30.02	82.30	-52.28	peak	
5	827.3400	30.99	0.63	31.62	82.30	-50.68	peak	
6 *	980.6000	30.45	2.25	32.70	82.30	-49.60	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

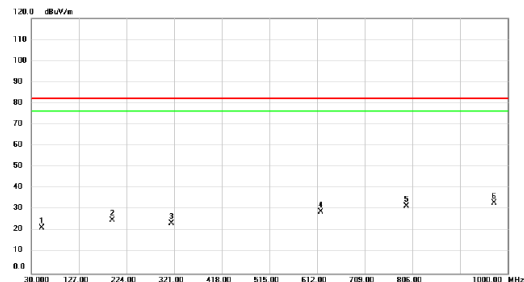
Test Mode : LTE Band 66_TX CH132322_5MHz

Vertical



No. Mk.	Freq. MHz	Reading Level dBm/Hz	Correct Factor dB	Measurement dBm/Hz	Limit dBm/Hz	Margin dBm/Hz	Detector	Comment
1 *	51.3400	45.42	-11.58	33.84	82.30	-48.46	peak	
2	137.1850	40.17	-12.24	27.93	82.30	-54.37	peak	
3	189.5650	40.65	-13.67	26.98	82.30	-55.32	peak	
4	470.8650	30.37	-6.07	24.30	82.30	-58.00	peak	
5	665.8350	31.46	-1.82	29.64	82.30	-52.66	peak	
6	925.3100	30.66	1.69	32.35	82.30	-49.95	peak	

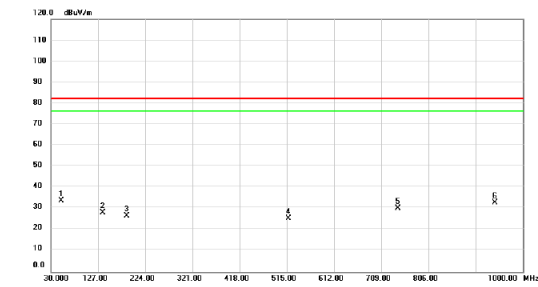
Horizontal



No. Mk.	Freq. MHz	Reading Level dBm/Hz	Correct Factor dB	Measurement dBm/Hz	Limit dBm/Hz	Margin dBm/Hz	Detector	Comment
1	51.3400	33.00	-11.58	21.42	82.30	-60.88	peak	
2	194.4150	39.26	-14.10	25.16	82.30	-57.14	peak	
3	314.6950	33.71	-10.11	23.60	82.30	-58.70	peak	
4	618.7900	31.42	-2.59	28.83	82.30	-53.47	peak	
5	793.3900	31.12	0.41	31.53	82.30	-50.77	peak	
6 *	971.8700	30.98	2.22	33.20	82.30	-49.10	peak	

Test Mode : LTE Band 66_TX CH132322_20MHz

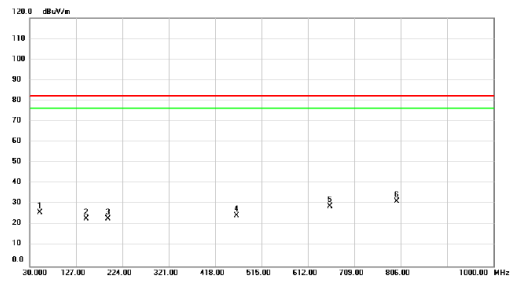
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	51.8250	45.21	-11.59	33.62	82.30	-48.68	peak	
2	136.7000	40.20	-12.27	27.93	82.30	-54.37	peak	
3	185.6850	39.63	-13.21	26.42	82.30	-55.88	peak	
4	517.9100	30.49	-5.18	25.31	82.30	-56.99	peak	
5	743.4350	30.42	-0.36	30.06	82.30	-52.24	peak	
6	942.2850	30.76	2.02	32.78	82.30	-49.52	peak	

Test Mode : LTE Band 66_TX CH132322_20MHz

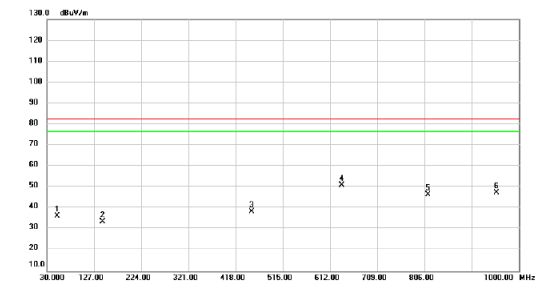
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	51.8250	37.53	-11.59	25.94	82.30	-56.36	peak	
2	148.8250	34.44	-11.37	23.07	82.30	-59.23	peak	
3	193.4450	36.94	-14.02	22.92	82.30	-59.38	peak	
4	462.6200	30.62	-6.21	24.41	82.30	-57.89	peak	
5	658.0750	30.99	-1.92	29.07	82.30	-53.23	peak	
6 *	797.2700	30.90	0.48	31.38	82.30	-50.92	peak	

Test Mode : LTE Band 71_TX CH133297_5MHz

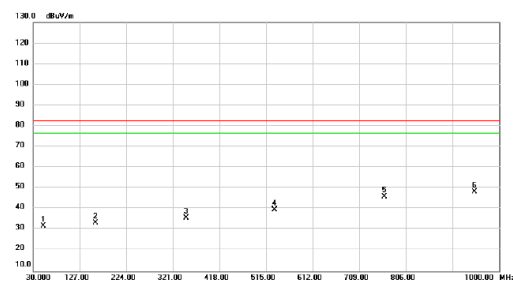
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	51.3400	37.85	-1.58	36.27	82.30	-46.03	peak	
2	144.9450	35.08	-1.64	33.44	82.30	-48.86	peak	
3	451.4650	34.63	3.60	38.23	82.30	-44.07	peak	
4 *	636.2500	43.20	7.73	50.93	82.30	-31.37	peak	
5	812.7900	35.94	10.58	46.52	82.30	-35.78	peak	
6	954.4100	35.05	12.18	47.23	82.30	-35.07	peak	

Test Mode : LTE Band 71_TX CH133297_5MHz

Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	51.8250	33.28	-1.59	31.69	82.30	-50.61	peak	
2	160.4650	34.56	-1.21	33.35	82.30	-48.95	peak	
3	349.1300	35.04	0.57	35.61	82.30	-46.69	peak	
4	531.9750	34.51	5.12	39.63	82.30	-42.67	peak	
5	760.8950	36.04	9.95	45.99	82.30	-36.31	peak	
6 *	948.5900	36.07	12.14	48.21	82.30	-34.09	peak	

Test Mode : LTE Band 71_TX CH133322_20MHz

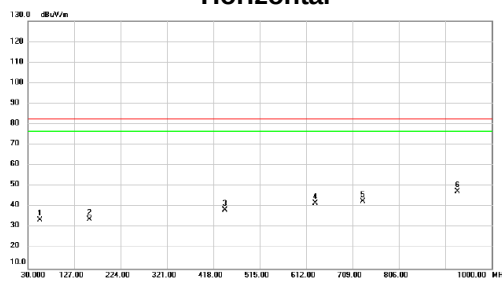
Test Mode : LTE Band 71_TX CH133322_20MHz

Vertical



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	50.3700	37.50	-1.55	35.95	82.30	-46.35	peak	
2	156.1000	34.61	-1.23	33.38	82.30	-48.92	peak	
3	407.3300	35.86	2.15	38.01	82.30	-44.29	peak	
4 *	630.5000	40.40	7.63	48.03	82.30	-34.27	peak	
5	730.5000	33.50	9.34	42.84	82.30	-39.46	peak	
6	882.6300	36.05	11.03	47.08	82.30	-35.22	peak	

Horizontal

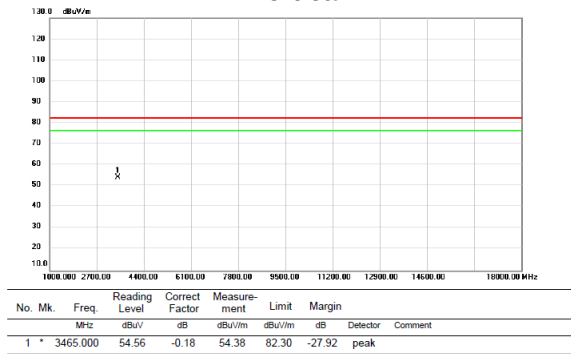


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	55.2200	35.18	-1.71	33.47	82.30	-48.83	peak	
2	158.5250	35.04	-1.20	33.84	82.30	-48.46	peak	
3	441.7650	34.93	3.30	38.23	82.30	-44.07	peak	
4	630.5000	34.01	7.63	41.64	82.30	-40.66	peak	
5	730.5000	33.29	9.34	42.63	82.30	-39.67	peak	
6 *	928.2200	35.48	11.74	47.22	82.30	-35.08	peak	

APPENDIX F - RADIATED SPURIOUS EMISSIONS (ABOVE 1GHZ)

Test Mode : LTE Band 4_TX CH20175_1.4MHz

Vertical



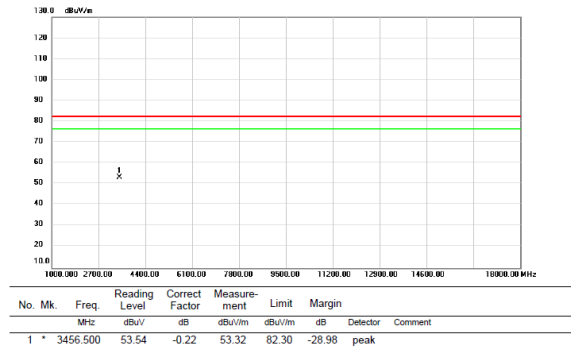
Test Mode : LTE Band 4_TX CH20175_1.4MHz

Horizontal



Test Mode : LTE Band 4_TX CH20175_5MHz

Vertical



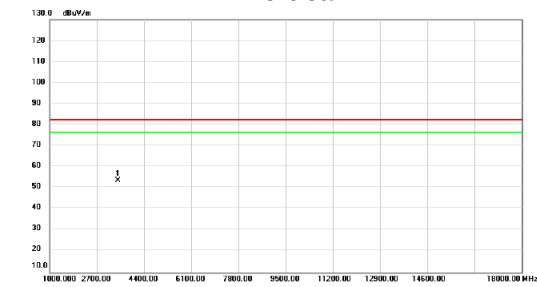
Test Mode : LTE Band 4_TX CH20175_5MHz

Horizontal



Test Mode : LTE Band 4_TX CH20175_20MHz

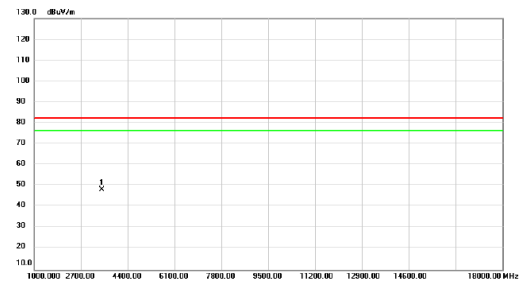
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3448.000	53.86	-0.24	53.62	82.30	-28.68	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

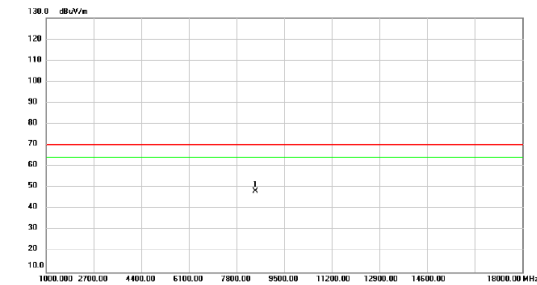
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3448.000	48.63	-0.24	48.39	82.30	-33.91	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

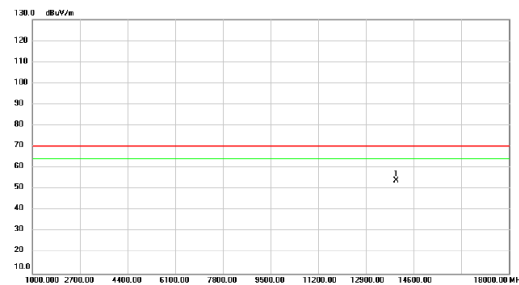
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	8471.500	35.88	12.46	48.34	70.30	-21.96	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

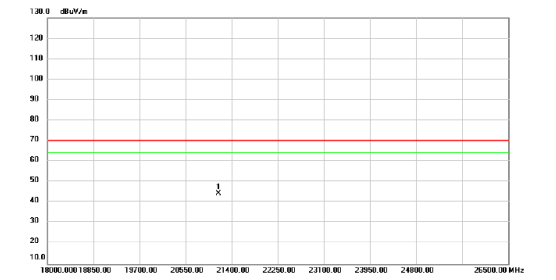
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	13979.500	39.05	14.89	53.94	70.30	-16.36	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

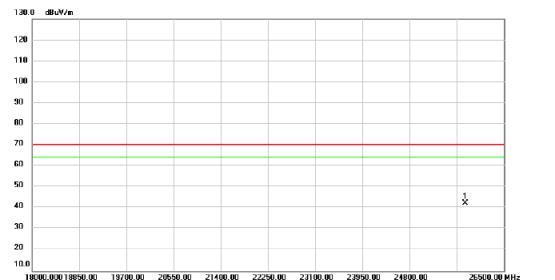
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	21153.50	44.10	0.40	44.50	70.30	-25.80	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

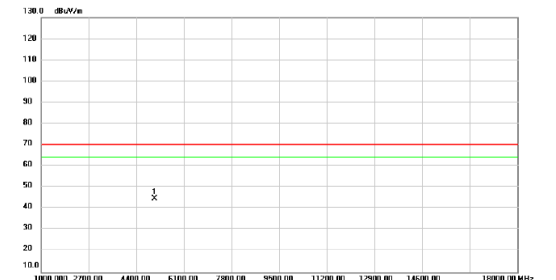
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	25807.25	38.57	3.53	42.10	70.30	-28.20	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 *	5054.500	40.03	4.73	44.76	70.30	-25.54	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 *	8607.500	36.51	12.29	48.80	70.30	-21.50	peak	

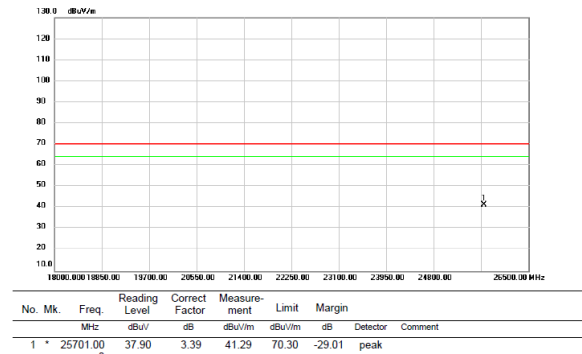
Test Mode : LTE Band 7_TX CH21100_20MHz

Test Mode : LTE Band 7_TX CH21100_20MHz

Vertical



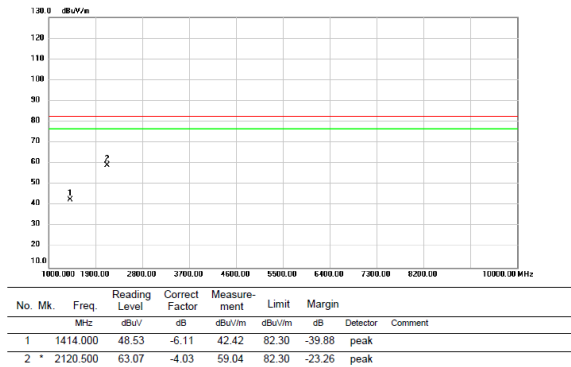
Horizontal



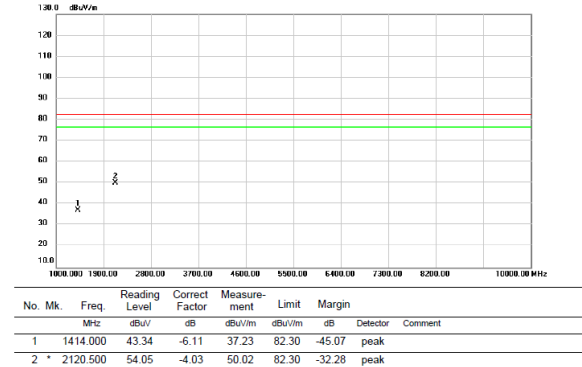
Test Mode : LTE Band 12_TX CH23095_1.4MHz

Test Mode : LTE Band 12_TX CH23095_1.4MHz

Vertical



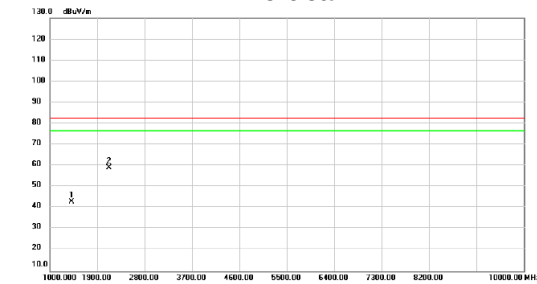
Horizontal



Test Mode : LTE Band 12_TX CH23095_5MHz

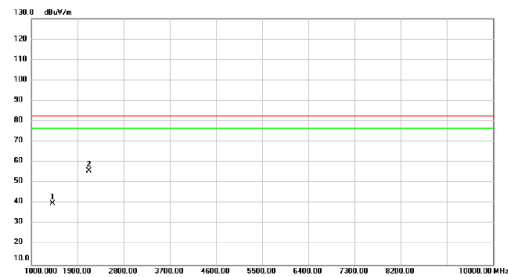
Test Mode : LTE Band 12_TX CH23095_5MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1409.500	48.82	-6.12	42.70	82.30	-39.60	peak	
2 *	2116.000	63.21	-4.05	59.16	82.30	-23.14	peak	

Horizontal

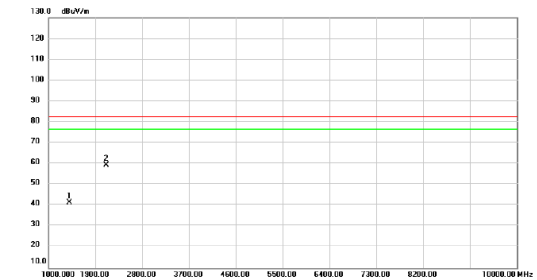


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1409.500	45.95	-6.12	39.83	82.30	-42.47	peak	
2 *	2116.000	59.94	-4.05	55.89	82.30	-26.41	peak	

Test Mode : LTE Band 12_TX CH23095_10MHz

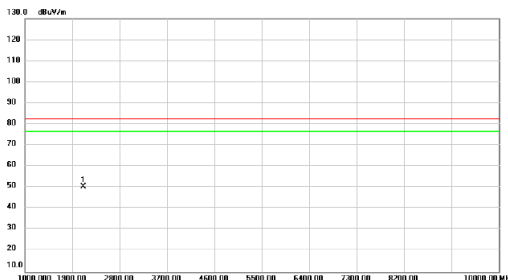
Test Mode : LTE Band 12_TX CH23095_10MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1405.000	47.53	-6.13	41.40	82.30	-40.90	peak	
2 *	2107.000	63.33	-4.07	59.26	82.30	-23.04	peak	

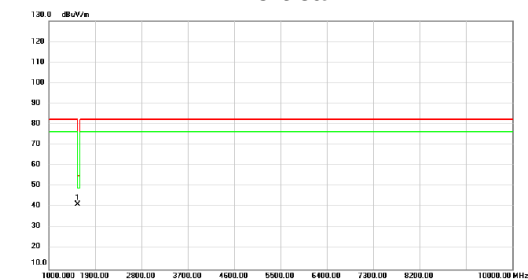
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2107.000	54.44	-4.07	50.37	82.30	-31.93	peak	

Test Mode : LTE Band 13_TX CH23230_5MHz

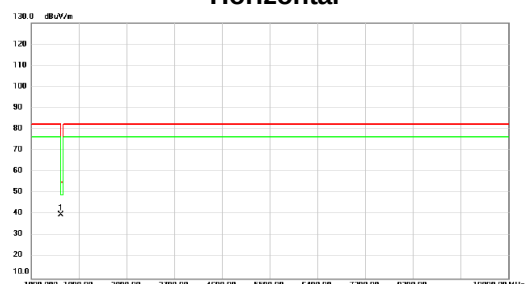
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	1558.000	47.19	-5.71	41.48	82.30	-40.82	peak	

Test Mode : LTE Band 13_TX CH23230_5MHz

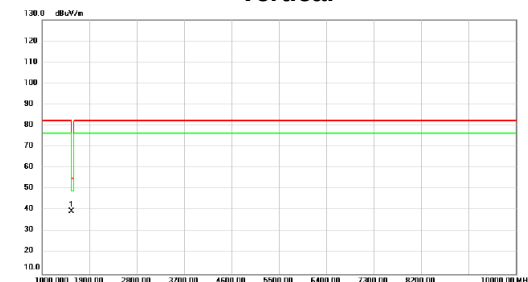
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	1558.000	45.53	-5.71	39.82	82.30	-42.48	peak	

Test Mode : LTE Band 13_TX CH23230_10MHz

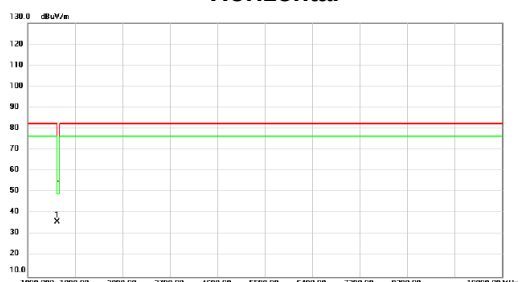
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	1553.500	45.25	-5.74	39.51	82.30	-42.79	peak	

Test Mode : LTE Band 13_TX CH23230_10MHz

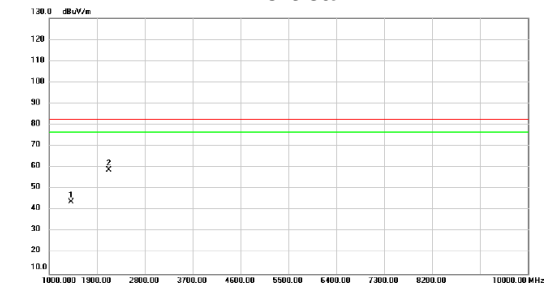
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	1553.500	41.79	-5.74	36.05	82.30	-46.25	peak	

Test Mode : LTE Band 17_TX CH23790_5MHz

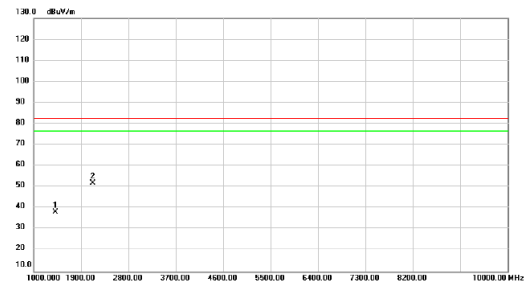
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1414.000	49.87	-6.11	43.76	82.30	-38.54	peak	
2 *	2125.000	62.80	-4.04	58.76	82.30	-23.54	peak	

Test Mode : LTE Band 17_TX CH23790_5MHz

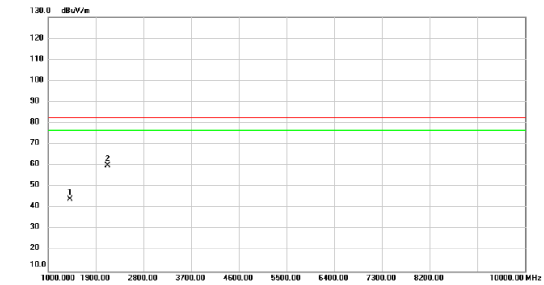
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1414.000	44.16	-6.11	38.05	82.30	-44.25	peak	
2 *	2125.000	56.04	-4.04	52.00	82.30	-30.30	peak	

Test Mode : LTE Band 17_TX CH23790_10MHz

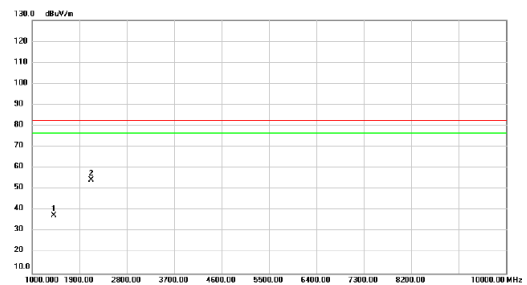
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1409.500	50.08	-6.12	43.96	82.30	-38.34	peak	
2 *	2116.000	64.03	-4.05	59.98	82.30	-22.32	peak	

Test Mode : LTE Band 17_TX CH23790_10MHz

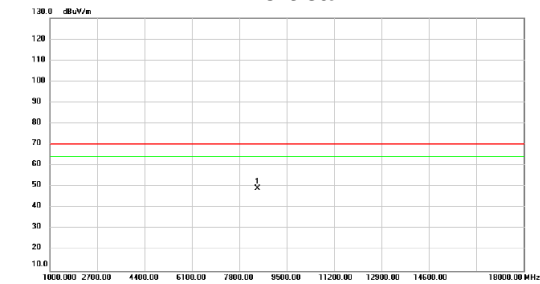
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1409.500	43.49	-6.12	37.37	82.30	-44.93	peak	
2 *	2116.000	58.17	-4.05	54.12	82.30	-28.18	peak	

Test Mode : LTE Band 41_TX CH40620_5MHz

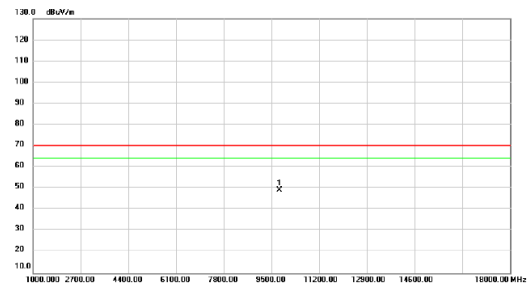
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	8454.500	36.87	12.39	49.26	70.30	-21.04	peak	

Test Mode : LTE Band 41_TX CH40620_5MHz

Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	9772.000	37.97	11.12	49.09	70.30	-21.21	peak	

Test Mode : LTE Band 41_TX CH40620_5MHz

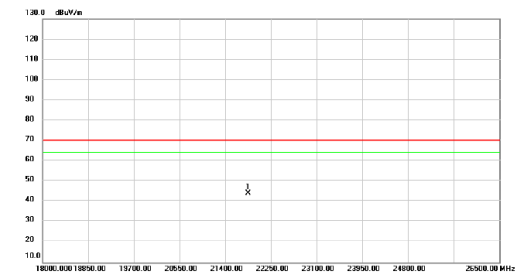
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	21774.00	43.29	0.91	44.20	70.30	-26.10	peak	

Test Mode : LTE Band 41_TX CH40620_5MHz

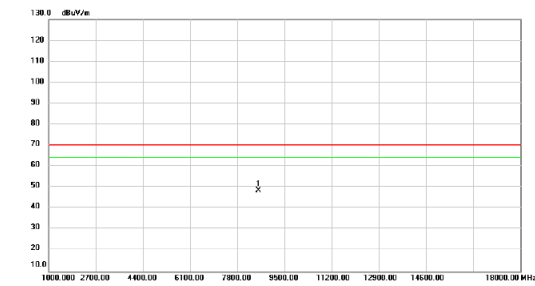
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	21825.00	43.03	0.94	43.97	70.30	-26.33	peak	

Test Mode : LTE Band 41_TX CH40620_20MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	8565.000	36.12	12.40	48.52	70.30	-21.78	peak	

Test Mode : LTE Band 41_TX CH40620_20MHz

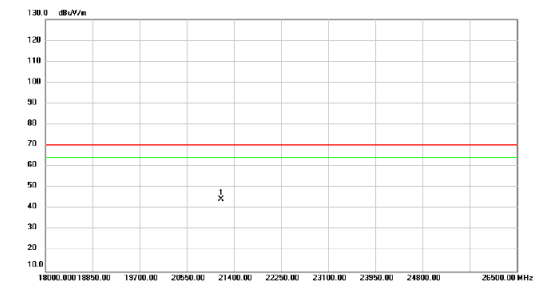
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	8650.000	36.13	12.17	48.30	70.30	-22.00	peak	

Test Mode : LTE Band 41_TX CH40620_20MHz

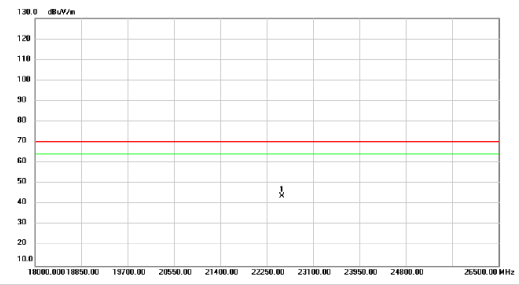
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	21166.25	43.80	0.41	44.21	70.30	-26.09	peak	

Test Mode : LTE Band 41_TX CH40620_20MHz

Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	22530.50	41.90	1.92	43.82	70.30	-26.48	peak	

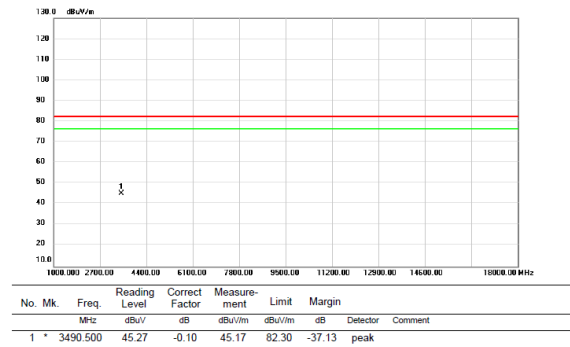
Test Mode : LTE Band 66_TX CH132322_1.4MHz

Test Mode : LTE Band 66_TX CH132322_1.4MHz

Vertical



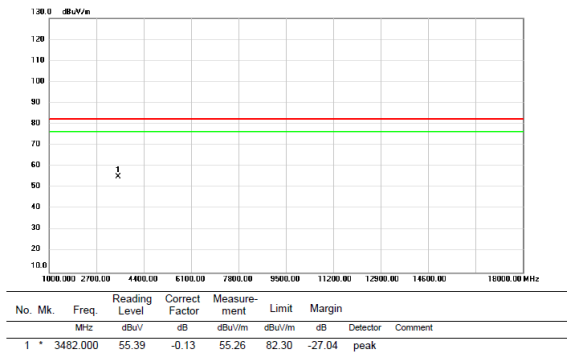
Horizontal



Test Mode : LTE Band 66_TX CH132322_5MHz

Test Mode : LTE Band 66_TX CH132322_5MHz

Vertical



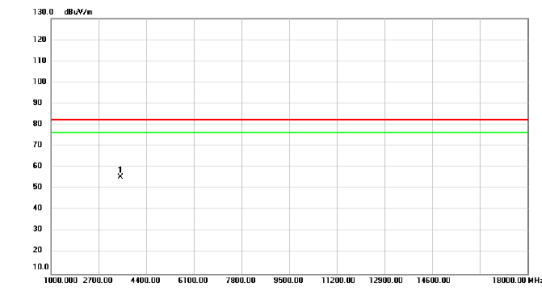
Horizontal



Test Mode : LTE Band 66_TX CH132322_20MHz

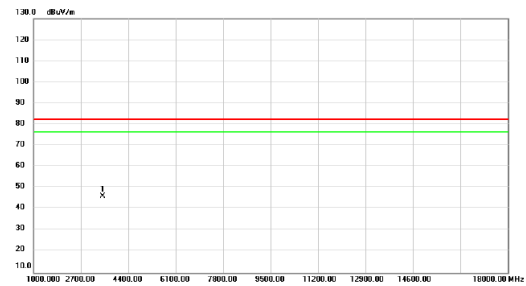
Test Mode : LTE Band 66_TX CH132322_20MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3473.500	55.67	-0.16	55.51	82.30	-26.79	peak	

Horizontal

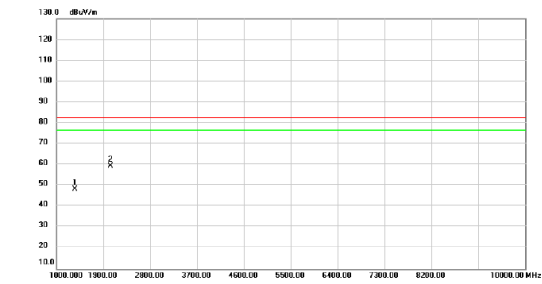


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3473.500	46.30	-0.16	46.14	82.30	-36.16	peak	

Test Mode : LTE Band 71_TX CH133297_5MHz

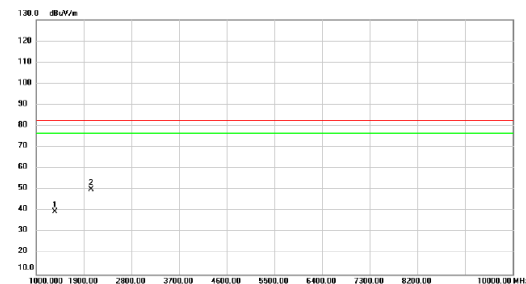
Test Mode : LTE Band 71_TX CH133297_5MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1355.500	54.49	-6.24	48.25	82.30	-34.05	peak	
2 *	2035.000	63.45	-4.22	59.23	82.30	-23.07	peak	

Horizontal

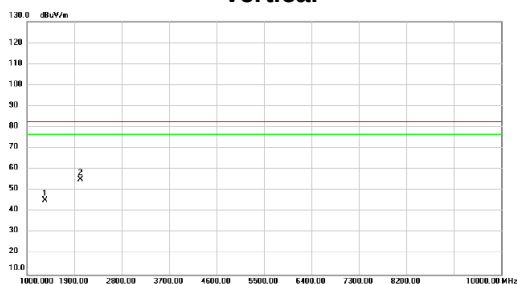


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1355.500	45.81	-6.24	39.57	82.30	-42.73	peak	
2 *	2035.000	54.16	-4.22	49.94	82.30	-32.36	peak	

Test Mode : LTE Band 71_TX CH133322_20M

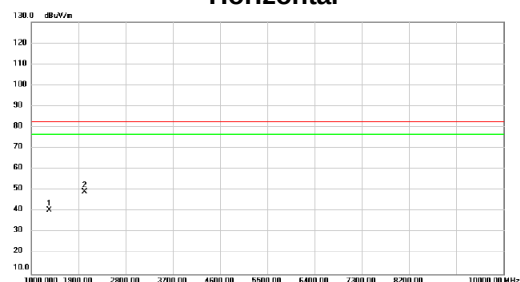
Test Mode : LTE Band 71_TX CH133322_20M

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1342.000	51.55	-6.27	45.28	82.30	-37.02	peak	
2 *	2017.000	59.43	-4.27	55.16	82.30	-27.14	peak	

Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1342.000	46.74	-6.27	40.47	82.30	-41.83	peak	
2 *	2012.500	53.51	-4.27	49.24	82.30	-33.06	peak	

APPENDIX G - BAND EDGE

