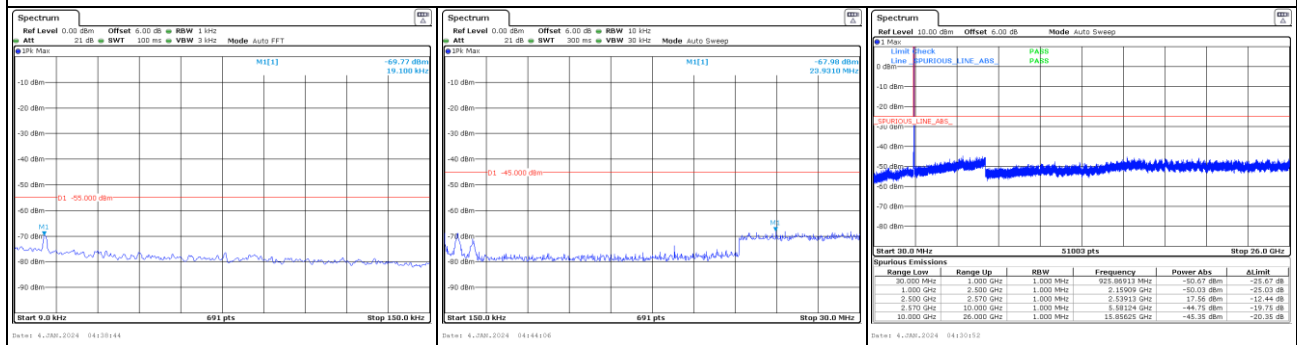
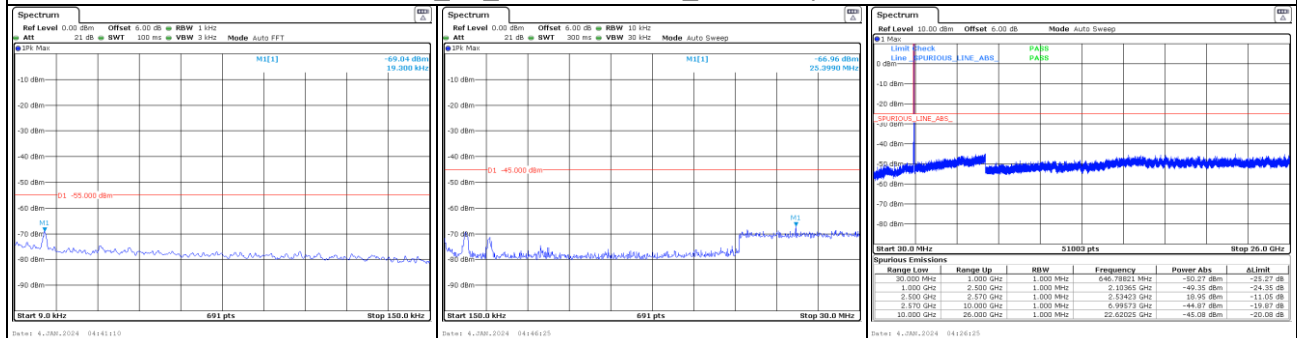


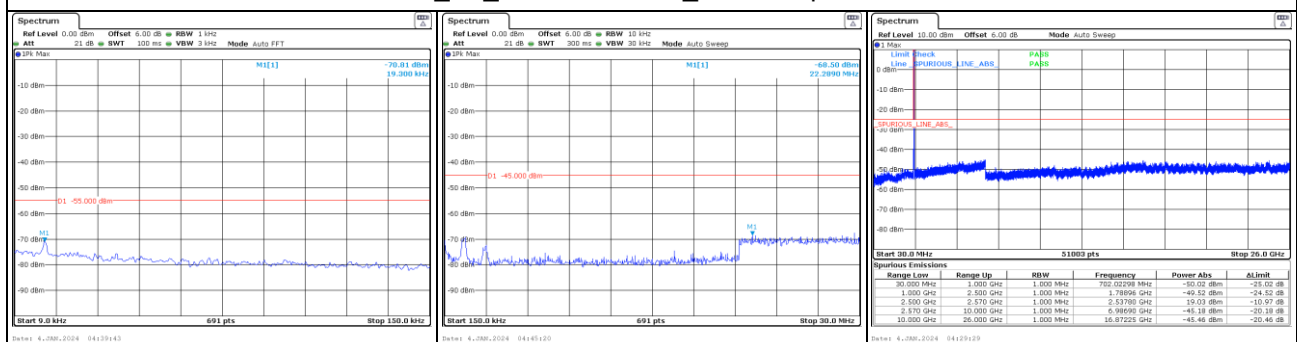
LTE CA_7C_20MHz+10MHz_Mid CH Spectrum Plot



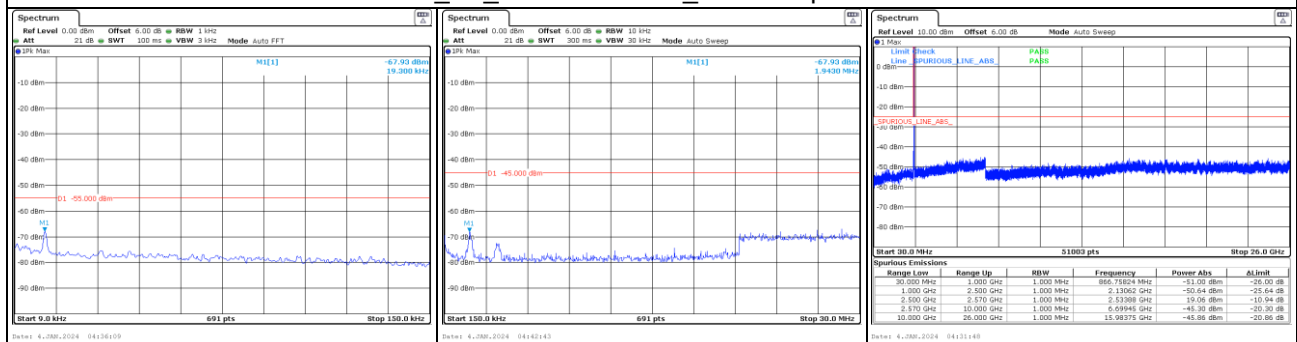
LTE CA_7C_15MHz+10MHz_Mid CH Spectrum Plot



LTE CA_7C_20MHz+15MHz_Mid CH Spectrum Plot



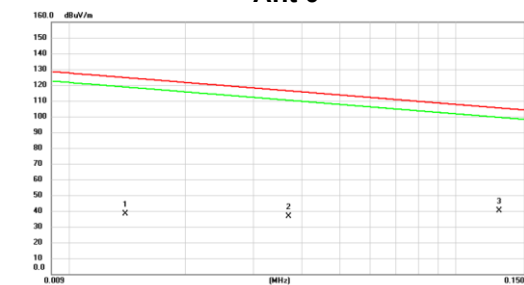
LTE CA_7C_20MHz+20MHz_Mid CH Spectrum Plot



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

Test Mode : TX Mode

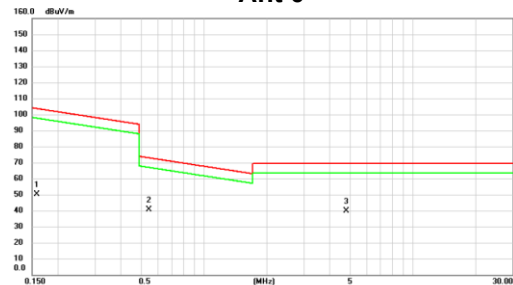
Ant 0°



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.0140	17.02	21.03	38.05	124.88	-86.63	AVG	
2	0.0370	16.73	20.01	36.74	116.24	-79.50	AVG	
3 *	0.1291	20.13	20.16	40.29	105.39	-65.10	AVG	

Test Mode : TX Mode

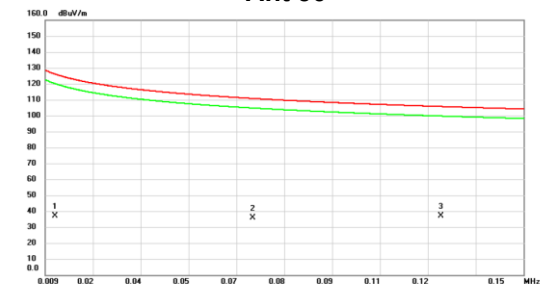
Ant 0°



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.1582	30.02	20.12	50.14	103.62	-53.48	AVG	
2	0.5484	20.61	20.04	40.65	72.85	-32.20	QP	
3 *	4.8066	19.43	20.20	39.63	69.54	-29.91	QP	

Test Mode : TX Mode

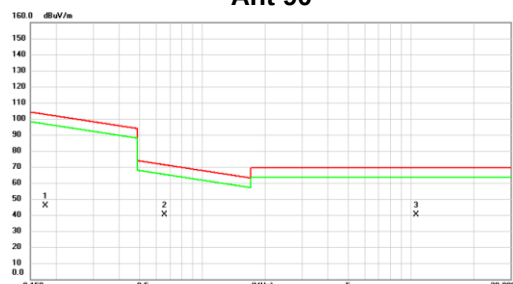
Ant 90°



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.0120	15.98	21.16	37.14	126.02	-88.88	AVG	
2	0.0701	15.54	20.09	35.63	110.89	-75.06	AVG	
3 *	0.1256	16.93	20.16	37.09	105.63	-68.54	AVG	

Test Mode : TX Mode

Ant 90°

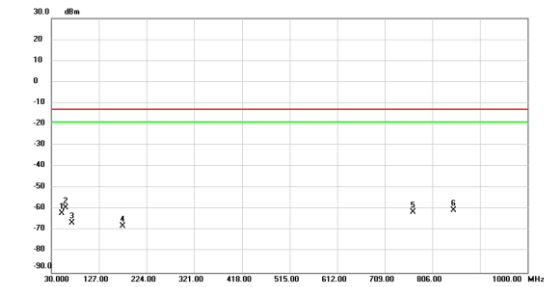


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.1777	25.74	20.10	45.84	102.61	-56.77	AVG	
2	0.6574	20.07	20.04	40.11	71.25	-31.14	QP	
3 *	10.5677	19.48	20.61	40.09	69.54	-29.45	QP	

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

Test Mode : LTE Band 4_TX CH20175_1.4MHz

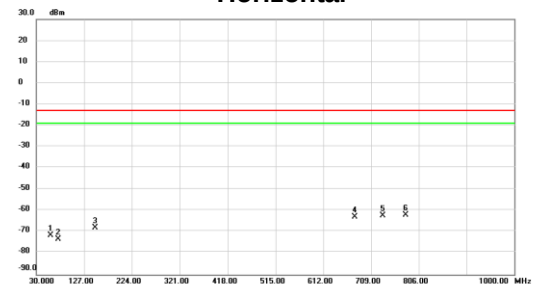
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	51.8250	-61.60	-0.28	-61.88	-13.00	-48.88	peak	
2 *	59.5850	-58.53	-0.80	-59.33	-13.00	-46.33	peak	
3	72.1950	-63.54	-2.93	-66.47	-13.00	-53.47	peak	
4	175.0150	-67.26	-0.81	-68.07	-13.00	-55.07	peak	
5	766.2300	-71.95	10.64	-61.31	-13.00	-48.31	peak	
6	848.6800	-71.35	10.88	-60.47	-13.00	-47.47	peak	

Test Mode : LTE Band 4_TX CH20175_1.4MHz

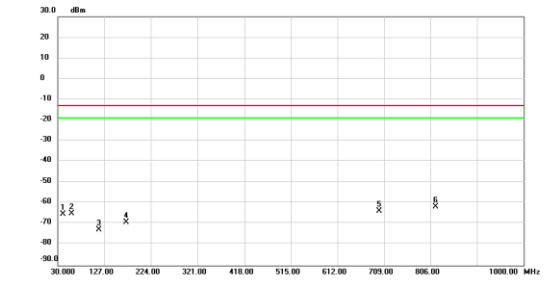
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	59.1000	-70.67	-0.76	-71.43	-13.00	-58.43	peak	
2	74.1350	-70.00	-3.38	-73.38	-13.00	-60.38	peak	
3	149.7950	-67.88	0.02	-67.86	-13.00	-54.86	peak	
4	676.5050	-71.47	8.70	-62.77	-13.00	-49.77	peak	
5	733.2500	-72.32	10.05	-62.27	-13.00	-49.27	peak	
6 *	779.3250	-72.66	10.69	-61.97	-13.00	-48.97	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

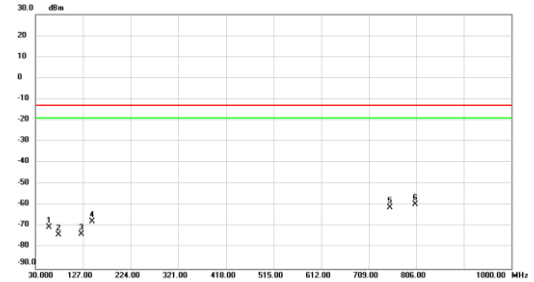
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	40.6700	-64.57	-0.77	-65.34	-13.00	-52.34	peak	
2	58.6150	-64.21	-0.72	-64.93	-13.00	-51.93	peak	
3	116.3300	-69.95	-2.76	-72.71	-13.00	-59.71	peak	
4	173.0750	-68.47	-0.59	-69.06	-13.00	-56.06	peak	
5	698.8150	-72.70	8.99	-63.71	-13.00	-50.71	peak	
6 *	817.1550	-72.44	10.81	-61.63	-13.00	-48.63	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

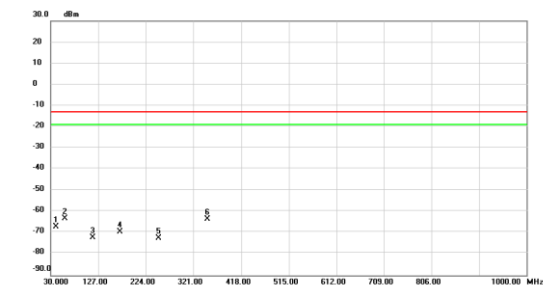
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	58.1300	-69.78	-0.67	-70.45	-13.00	-57.45	peak	
2	77.0450	-69.05	-4.06	-74.01	-13.00	-61.01	peak	
3	123.6050	-71.59	-2.08	-73.67	-13.00	-60.67	peak	
4	145.9150	-67.47	-0.26	-67.73	-13.00	-54.73	peak	
5	751.6800	-71.75	10.57	-61.18	-13.00	-48.18	peak	
6 *	804.5450	-70.47	10.78	-59.69	-13.00	-46.69	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

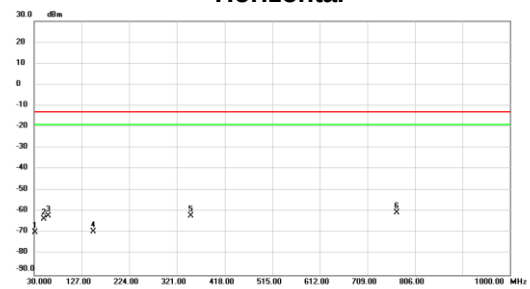
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	41.1550	-66.37	-0.73	-67.10	-13.00	-54.10	peak	
2 *	59.5850	-62.20	-0.80	-63.00	-13.00	-50.00	peak	
3	116.3300	-69.38	-2.76	-72.14	-13.00	-59.14	peak	
4	171.6200	-68.97	-0.43	-69.40	-13.00	-56.40	peak	
5	250.1900	-71.19	-1.27	-72.46	-13.00	-59.46	peak	
6	350.1000	-65.19	1.65	-63.54	-13.00	-50.54	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

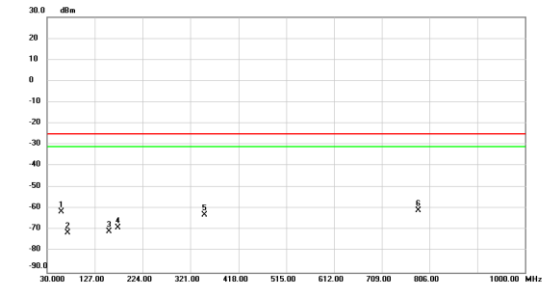
Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	32.4250	-68.31	-1.52	-69.83	-13.00	-56.83	peak	
2	49.4000	-63.31	-0.23	-63.54	-13.00	-50.54	peak	
3	59.5850	-61.11	-0.80	-61.91	-13.00	-48.91	peak	
4	150.2800	-69.36	0.03	-69.33	-13.00	-56.33	peak	
5	350.1000	-63.68	1.65	-62.03	-13.00	-49.03	peak	
6 *	769.1400	-71.14	10.64	-60.50	-13.00	-47.50	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

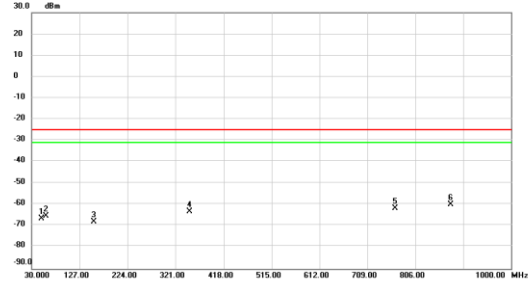
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	59.1000	-60.46	-0.76	-61.22	-25.00	-36.22	peak	
2	71.7100	-68.35	-2.82	-71.17	-25.00	-46.17	peak	
3	155.6150	-70.72	0.04	-70.68	-25.00	-45.68	peak	
4	173.5600	-68.25	-0.64	-68.89	-25.00	-43.89	peak	
5	350.1000	-64.52	1.65	-62.87	-25.00	-37.87	peak	
6 *	782.7200	-71.55	10.70	-60.85	-25.00	-35.85	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

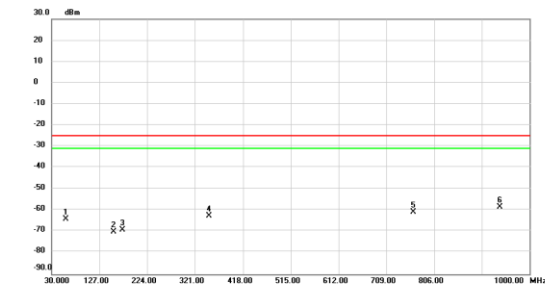
Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	50.3700	-66.33	-0.23	-66.56	-25.00	-41.56	peak	
2	59.5850	-64.35	-0.80	-65.15	-25.00	-40.15	peak	
3	155.6150	-67.93	0.04	-67.89	-25.00	-42.89	peak	
4	350.1000	-64.86	1.65	-63.21	-25.00	-38.21	peak	
5	764.7750	-72.21	10.63	-61.58	-25.00	-36.58	peak	
6 *	877.2950	-71.06	11.22	-59.84	-25.00	-34.84	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

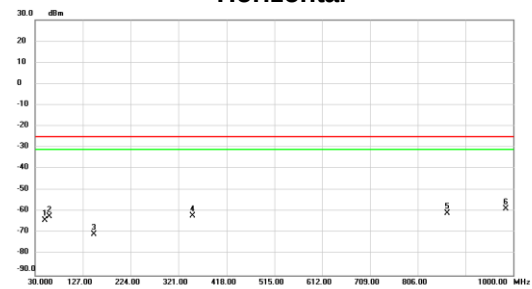
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	59.5850	-63.29	-0.80	-64.09	-25.00	-39.09	peak	
2	155.6150	-70.05	0.04	-70.01	-25.00	-45.01	peak	
3	174.0450	-68.57	-0.69	-69.26	-25.00	-44.26	peak	
4	350.1000	-64.10	1.65	-62.45	-25.00	-37.45	peak	
5	764.2900	-71.40	10.63	-60.77	-25.00	-35.77	peak	
6 *	939.8600	-70.26	11.97	-58.29	-25.00	-33.29	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

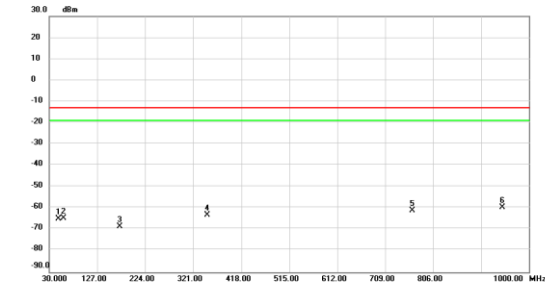
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	49.4000	-63.89	-0.23	-64.12	-25.00	-39.12	peak	
2	59.5850	-61.52	-0.80	-62.32	-25.00	-37.32	peak	
3	149.3100	-70.60	-0.01	-70.61	-25.00	-45.61	peak	
4	350.1000	-63.52	1.65	-61.87	-25.00	-36.87	peak	
5	866.1400	-71.76	11.08	-60.68	-25.00	-35.68	peak	
6 *	984.9650	-70.89	12.19	-58.70	-25.00	-33.70	peak	

Test Mode : LTE Band 66_TX CH132322_1.4MHz

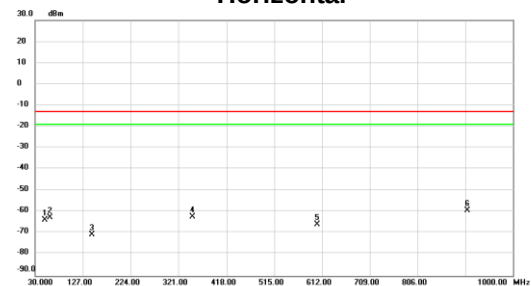
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	48.9150	-64.85	-0.25	-65.10	-13.00	-52.10	peak	
2	59.1000	-63.80	-0.76	-64.56	-13.00	-51.56	peak	
3	172.5000	-68.05	-0.53	-68.58	-13.00	-55.58	peak	
4	350.1000	-64.90	1.65	-63.25	-13.00	-50.25	peak	
5	764.2900	-71.78	10.63	-61.15	-13.00	-48.15	peak	
6 *	946.6500	-71.54	12.04	-59.50	-13.00	-46.50	peak	

Test Mode : LTE Band 66_TX CH132322_1.4MHz

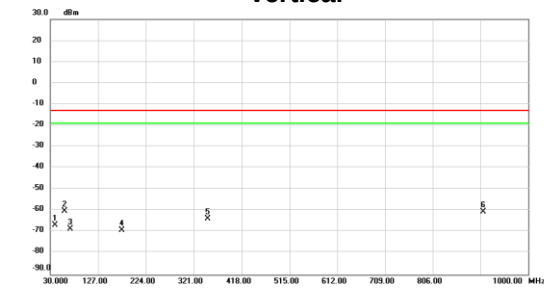
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	49.8850	-63.48	-0.22	-63.70	-13.00	-50.70	peak	
2	60.0700	-61.56	-0.85	-62.41	-13.00	-49.41	peak	
3	145.9150	-70.49	-0.26	-70.75	-13.00	-57.75	peak	
4	350.1000	-63.98	1.65	-62.33	-13.00	-49.33	peak	
5	602.3000	-73.37	7.56	-65.81	-13.00	-52.81	peak	
6 *	907.3650	-70.96	11.58	-59.38	-13.00	-46.38	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

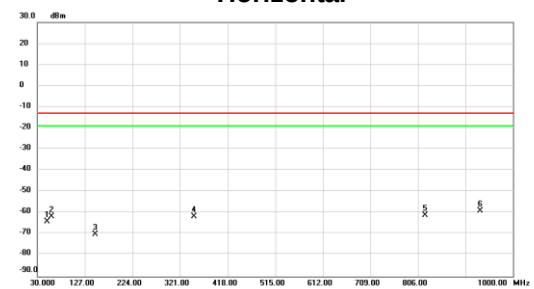
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	Mhz	dbm	db	dbm	dbm	db		
1	39.2150	-65.95	-0.92	-66.87	-13.00	-53.87	peak	
2 *	59.1000	-59.36	-0.76	-60.12	-13.00	-47.12	peak	
3	70.7400	-65.86	-2.60	-68.46	-13.00	-55.46	peak	
4	175.5000	-68.44	-0.86	-69.30	-13.00	-56.30	peak	
5	350.1000	-65.49	1.65	-63.84	-13.00	-50.84	peak	
6	908.3350	-72.13	11.59	-60.54	-13.00	-47.54	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

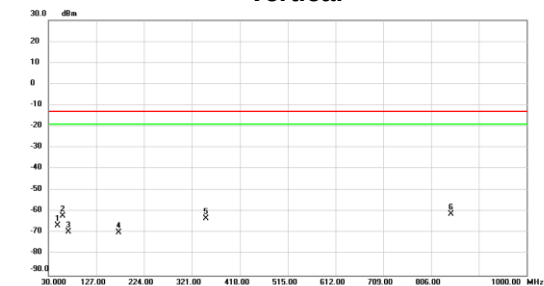
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	Mhz	dbm	db	dbm	dbm	db		
1	49.8850	-63.94	-0.22	-64.16	-13.00	-51.16	peak	
2	59.5850	-60.98	-0.80	-61.78	-13.00	-48.78	peak	
3	148.8250	-69.96	-0.04	-70.00	-13.00	-57.00	peak	
4	350.1000	-63.45	1.65	-61.80	-13.00	-48.80	peak	
5	821.0350	-71.85	10.81	-61.04	-13.00	-48.04	peak	
6 *	933.0700	-70.97	11.88	-59.09	-13.00	-46.09	peak	

Test Mode : LTE Band 66_TX CH132322_20MHz

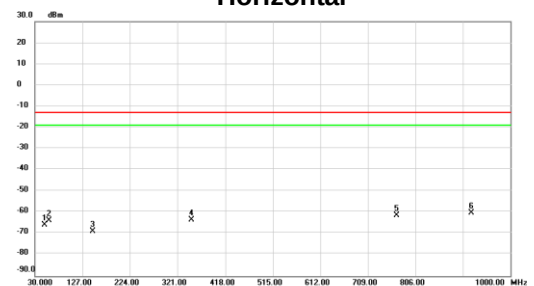
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	Mhz	dbm	db	dbm	dbm	db		
1	48.9150	-66.26	-0.25	-66.51	-13.00	-53.51	peak	
2	59.1000	-61.14	-0.76	-61.90	-13.00	-48.90	peak	
3	70.2550	-66.95	-2.49	-69.44	-13.00	-56.44	peak	
4	173.0750	-69.08	-0.59	-69.67	-13.00	-56.67	peak	
5	350.1000	-64.77	1.65	-63.12	-13.00	-50.12	peak	
6 *	846.7400	-71.89	10.87	-61.02	-13.00	-48.02	peak	

Test Mode : LTE Band 66_TX CH132322_20MHz

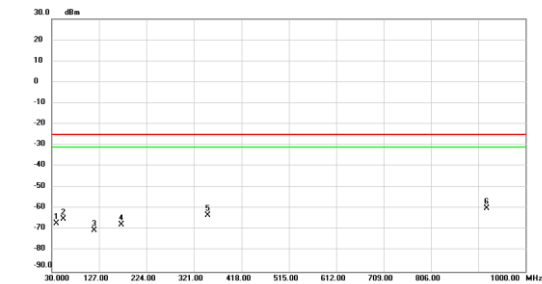
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	Mhz	dbm	db	dbm	dbm	db		
1	49.4000	-65.74	-0.23	-65.97	-13.00	-52.97	peak	
2	59.5850	-63.03	-0.80	-63.83	-13.00	-50.83	peak	
3	148.8250	-68.91	-0.04	-68.95	-13.00	-55.95	peak	
4	350.1000	-64.97	1.65	-63.32	-13.00	-50.32	peak	
5	768.1700	-72.04	10.64	-61.40	-13.00	-48.40	peak	
6 *	920.9450	-71.75	11.74	-60.01	-13.00	-47.01	peak	

Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 10MHz

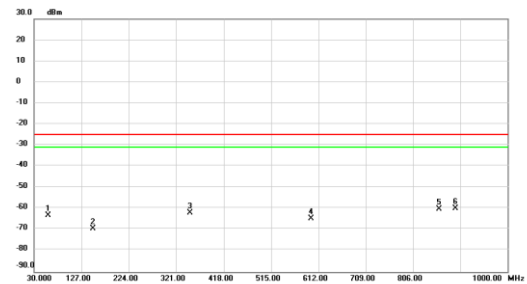
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		40.1850	-66.21	-0.81	-67.02	-25.00	-42.02	peak	
2		54.2500	-64.66	-0.37	-65.03	-25.00	-40.03	peak	
3		116.8150	-67.56	-2.72	-70.28	-25.00	-45.28	peak	
4		173.0750	-67.13	-0.59	-67.72	-25.00	-42.72	peak	
5		350.1000	-64.88	1.65	-63.23	-25.00	-38.23	peak	
6	*	920.9450	-71.61	11.74	-59.87	-25.00	-34.87	peak	

Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 10MHz

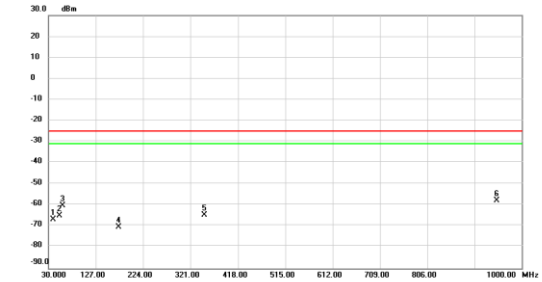
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		59.5850	-62.48	-0.80	-63.28	-25.00	-38.28	peak	
2		150.2800	-69.44	0.03	-69.41	-25.00	-44.41	peak	
3		350.1000	-63.46	1.65	-61.81	-25.00	-36.81	peak	
4		597.4500	-72.13	7.45	-64.68	-25.00	-39.68	peak	
5		859.8350	-71.27	11.00	-60.27	-25.00	-35.27	peak	
6	*	893.7850	-71.14	11.42	-59.72	-25.00	-34.72	peak	

Test Mode : LTE CA_7C_TX Mid CH_
15MHz+15MHz

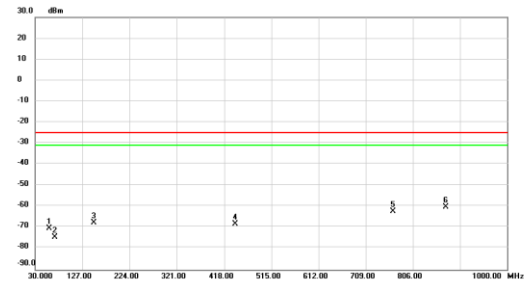
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		39.2150	-65.95	-0.92	-66.87	-25.00	-41.87	peak	
2		52.7950	-64.60	-0.32	-64.92	-25.00	-39.92	peak	
3		59.5850	-59.43	-0.80	-60.23	-25.00	-35.23	peak	
4		174.5300	-69.55	-0.75	-70.30	-25.00	-45.30	peak	
5		350.1000	-66.34	1.65	-64.69	-25.00	-39.69	peak	
6	*	949.0750	-69.92	12.07	-57.85	-25.00	-32.85	peak	

Test Mode : LTE CA_7C_TX Mid CH_
15MHz+15MHz

Horizontal

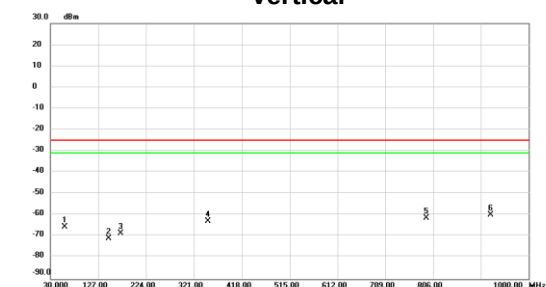


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		59.5850	-69.40	-0.80	-70.20	-25.00	-45.20	peak	
2		71.2250	-71.70	-2.71	-74.41	-25.00	-49.41	peak	
3		150.7650	-67.67	0.03	-67.64	-25.00	-42.64	peak	
4		440.3100	-72.37	4.13	-68.24	-25.00	-43.24	peak	
5		764.7750	-72.93	10.63	-62.30	-25.00	-37.30	peak	
6	*	874.3850	-71.38	11.18	-60.20	-25.00	-35.20	peak	

Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 20MHz

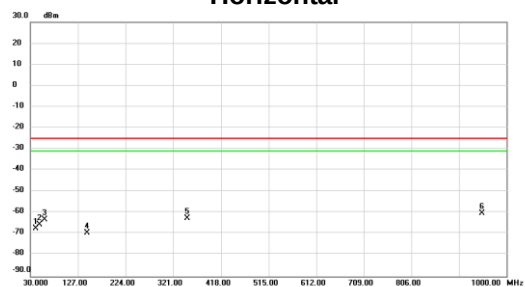
Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 20MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		59.1000	-64.84	-0.76	-65.60	-25.00	-40.60	peak	
2		148.3400	-70.85	-0.09	-70.94	-25.00	-45.94	peak	
3		173.0750	-67.87	-0.59	-68.46	-25.00	-43.46	peak	
4		350.1000	-64.61	1.65	-62.96	-25.00	-37.96	peak	
5		792.4200	-72.15	10.74	-61.41	-25.00	-36.41	peak	
6	*	923.3700	-71.68	11.77	-59.91	-25.00	-34.91	peak	

Horizontal



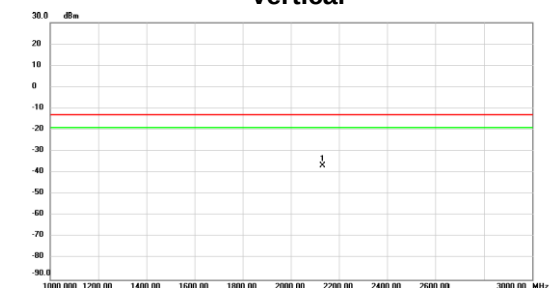
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		41.1550	-66.57	-0.73	-67.30	-25.00	-42.30	peak	
2		48.9150	-65.44	-0.25	-65.69	-25.00	-40.69	peak	
3		59.5850	-62.39	-0.80	-63.19	-25.00	-38.19	peak	
4		145.4300	-69.30	-0.29	-69.59	-25.00	-44.59	peak	
5		350.1000	-64.34	1.65	-62.69	-25.00	-37.69	peak	
6	*	950.0450	-72.30	12.08	-60.22	-25.00	-35.22	peak	

APPENDIX F - RADIATED SPURIOUS EMISSIONS (ABOVE 1GHZ)

Test Mode : LTE Band 4_TX CH20175_1.4MHz

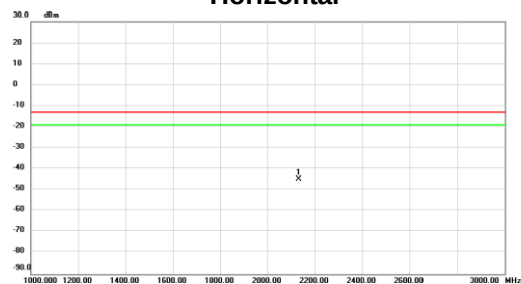
Test Mode : LTE Band 4_TX CH20175_1.4MHz

Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1 *	2133.000	-53.08	16.46	-36.62	-13.00	-23.62	peak	

Horizontal

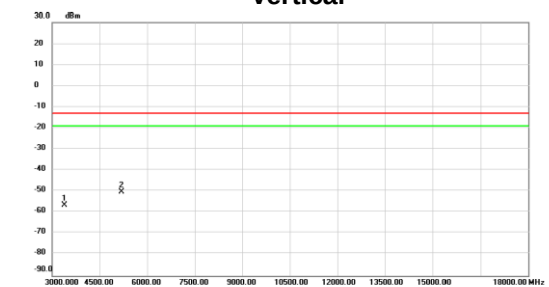


No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1 *	2132.000	-61.41	16.45	-44.96	-13.00	-31.96	peak	

Test Mode : LTE Band 4_TX CH20175_1.4MHz

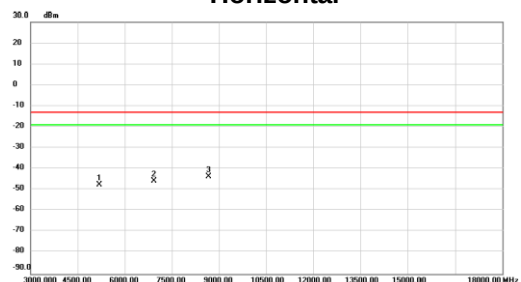
Test Mode : LTE Band 4_TX CH20175_1.4MHz

Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	3397.500	-75.57	19.00	-56.57	-13.00	-43.57	peak	
2 *	5197.500	-74.42	24.06	-50.36	-13.00	-37.36	peak	

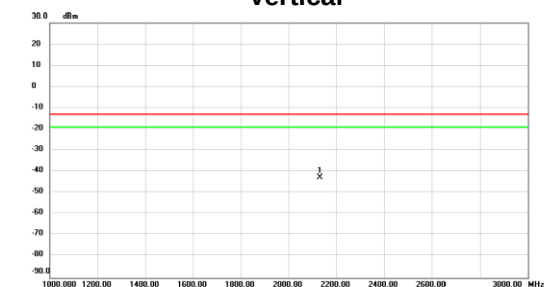
Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	5197.500	-71.54	24.06	-47.48	-13.00	-34.48	peak	
2	6930.000	-73.15	27.48	-45.67	-13.00	-32.67	peak	
3 *	8662.500	-72.29	28.73	-43.56	-13.00	-30.56	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

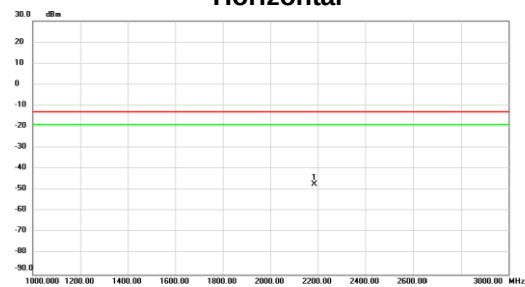
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2133.000	-59.21	16.46	-42.75	-13.00	-29.75	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

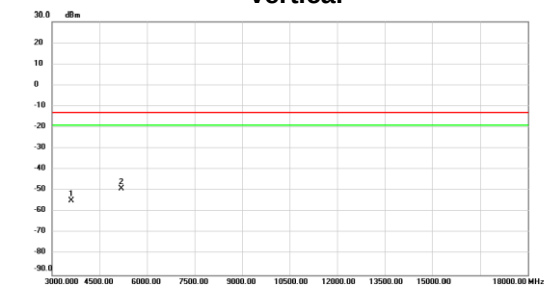
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2185.000	-63.66	16.53	-47.13	-13.00	-34.13	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

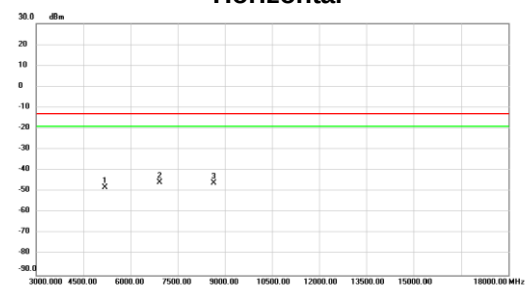
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	3600.000	-74.37	19.64	-54.73	-13.00	-41.73	peak	
2 *	5190.000	-73.19	24.06	-49.13	-13.00	-36.13	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

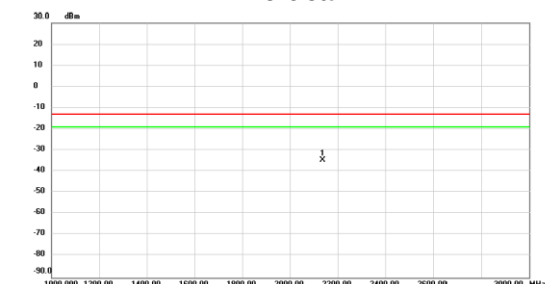
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	5190.000	-72.24	24.06	-48.18	-13.00	-35.18	peak	
2 *	6922.500	-73.24	27.47	-45.77	-13.00	-32.77	peak	
3	8655.000	-74.72	28.72	-46.00	-13.00	-33.00	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

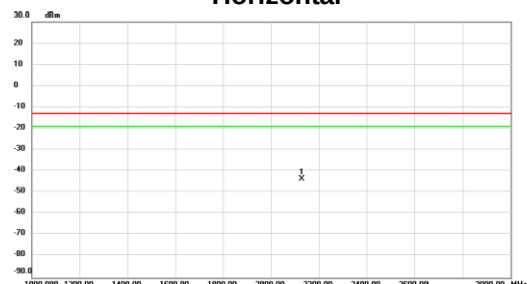
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2136.000	-51.02	16.47	-34.55	-13.00	-21.55	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

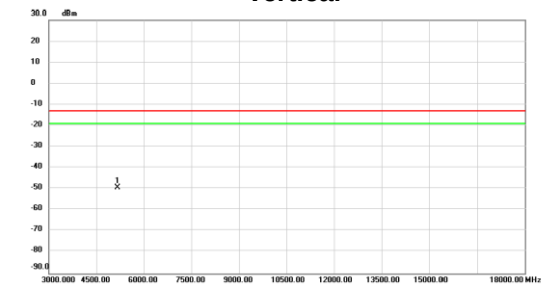
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2130.000	-60.10	16.46	-43.64	-13.00	-30.64	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

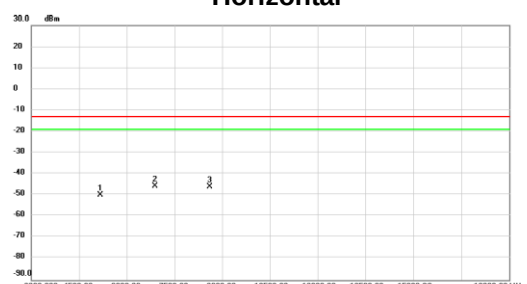
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	5167.500	-73.40	24.06	-49.34	-13.00	-36.34	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

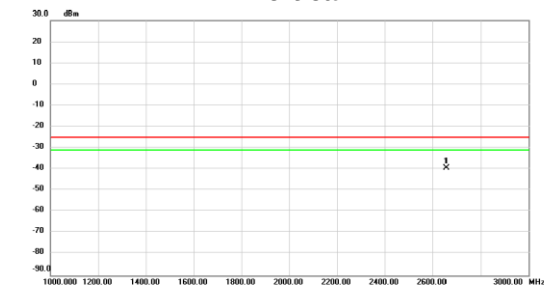
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	5167.500	-73.90	24.06	-49.84	-13.00	-36.84	peak	
2 *	6892.500	-73.34	27.47	-45.87	-13.00	-32.87	peak	
3	8617.500	-74.72	28.71	-46.01	-13.00	-33.01	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

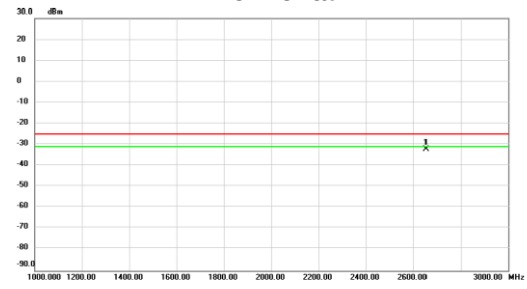
Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBm	dB	dBm	dBm	dB		
1	*	2656.000	-56.79	17.35	-39.44	-25.00	-14.44	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

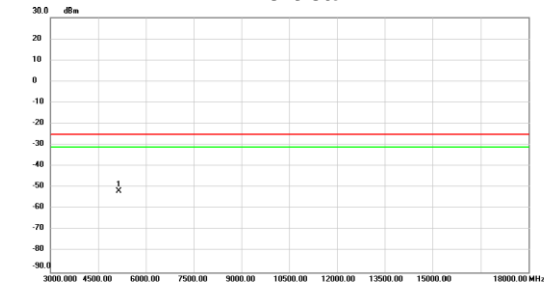
Horizontal



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBm	dB	dBm	dBm	dB		
1	*	2655.000	-49.48	17.35	-32.13	-25.00	-7.13	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

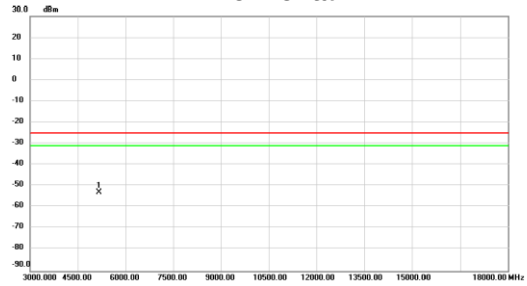
Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBm	dB	dBm	dBm	dB		
1	*	5152.500	-75.90	24.06	-51.84	-25.00	-26.84	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

Horizontal

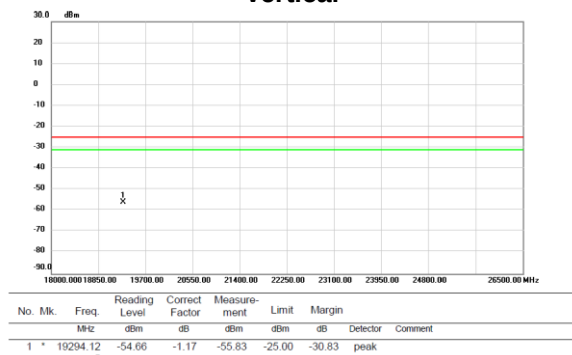


No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBm	dB	dBm	dBm	dB		
1	*	5175.000	-77.13	24.06	-53.07	-25.00	-28.07	peak	

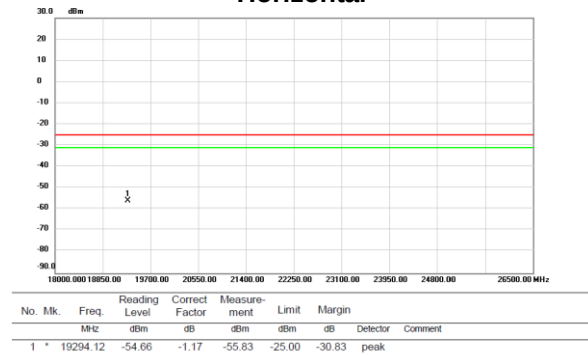
Test Mode : LTE Band 7_TX CH21100_5MHz

Test Mode : LTE Band 7_TX CH21100_5MHz

Vertical



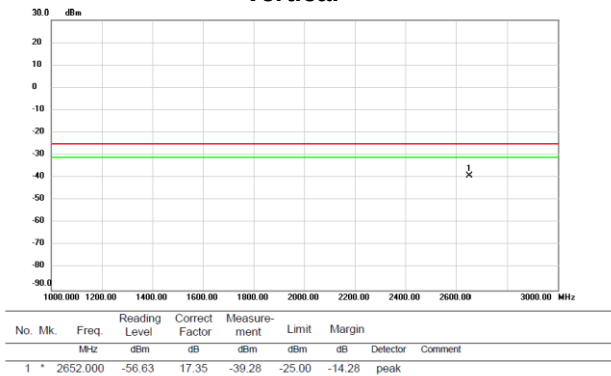
Horizontal



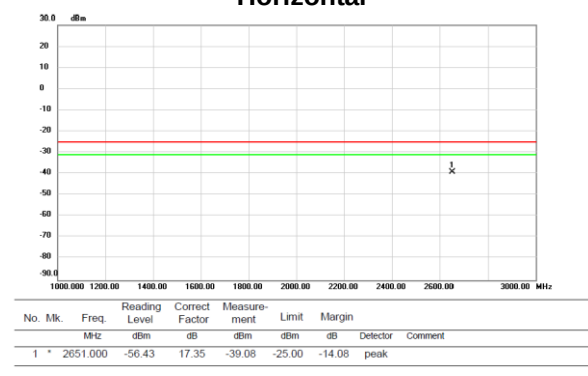
Test Mode : LTE Band 7_TX CH21100_20MHz

Test Mode : LTE Band 7_TX CH21100_20MHz

Vertical

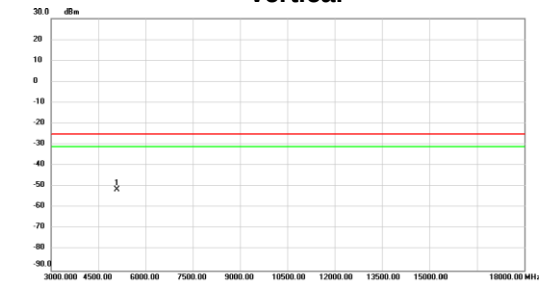


Horizontal



Test Mode : LTE Band 7_TX CH21100_20MHz

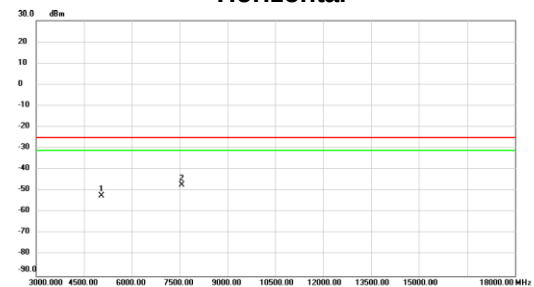
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1 *	5085.000	-75.60	24.06	-51.54	-25.00	-26.54	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

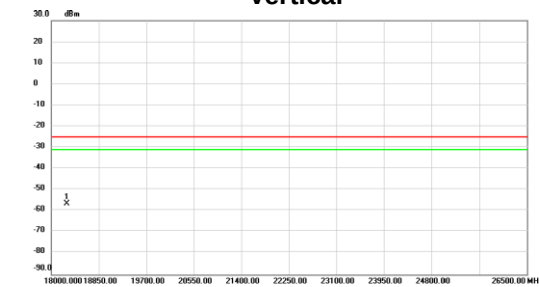
Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	5055.000	-76.29	24.06	-52.23	-25.00	-27.23	peak	
2 *	7575.000	-75.84	28.50	-47.34	-25.00	-22.34	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

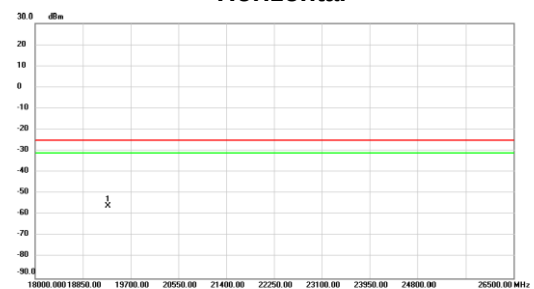
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1 *	18282.20	-54.53	-2.14	-56.67	-25.00	-31.67	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

Horizontal

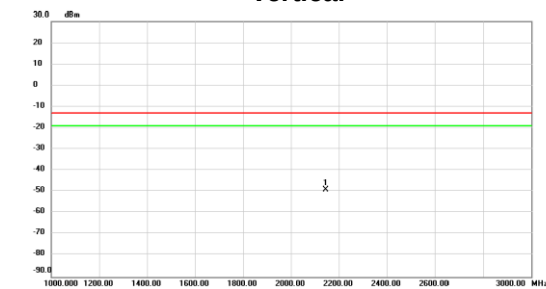


No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1 *	19294.12	-54.66	-1.17	-55.83	-25.00	-30.83	peak	

Test Mode : LTE Band 66_TX CH132322_1.4MHz

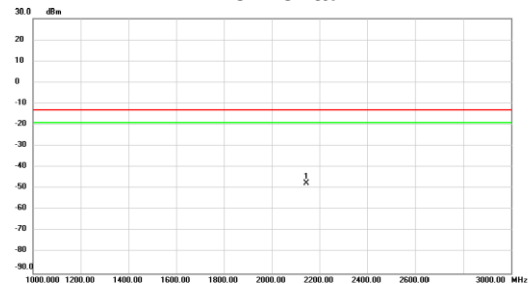
Test Mode : LTE Band 66_TX CH132322_1.4MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2145.000	-65.39	16.48	-48.91	-13.00	-35.91	peak	

Horizontal

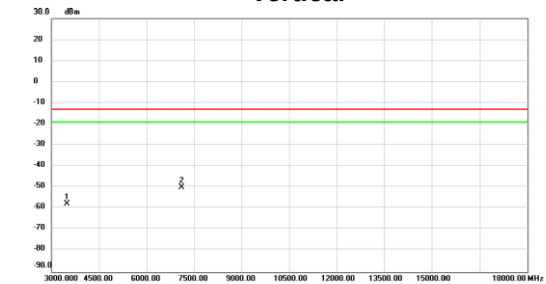


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2145.000	-63.95	16.48	-47.47	-13.00	-34.47	peak	

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	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	3487.500	-76.88	19.19	-57.69	-13.00	-44.69	peak	
2 *	7102.500	-77.50	27.67	-49.83	-13.00	-36.83	peak	

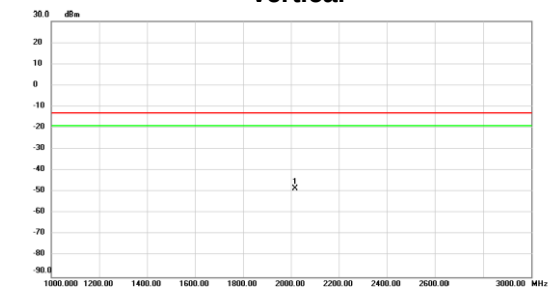
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	6975.000	-70.52	27.46	-43.06	-13.00	-30.06	peak	
2 *	8722.500	-71.59	28.74	-42.85	-13.00	-29.85	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

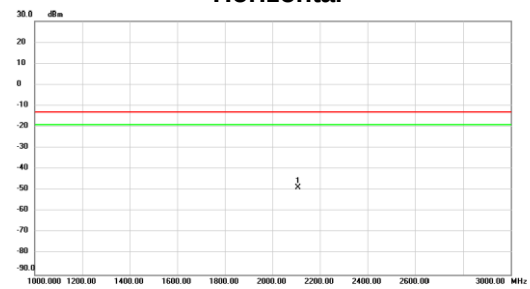
Vertical



No. Msk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2016.000	-64.86	16.29	-48.57	-13.00	-35.57	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

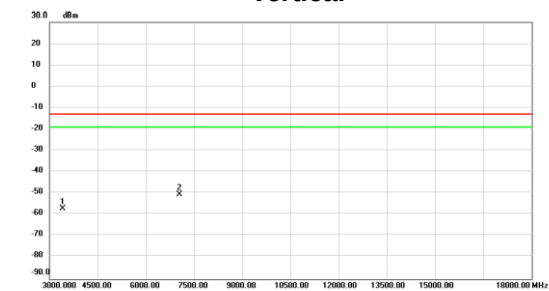
Horizontal



No. Msk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2109.000	-65.07	16.43	-48.64	-13.00	-35.64	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

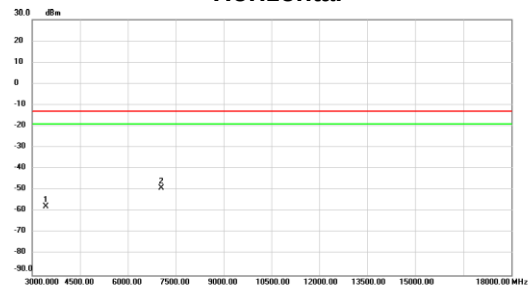
Vertical



No. Msk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	3412.500	-76.19	19.04	-57.15	-13.00	-44.15	peak	
2 *	7057.500	-78.06	27.59	-50.47	-13.00	-37.47	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

Horizontal

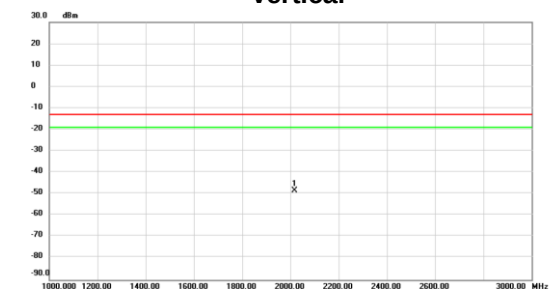


No. Msk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	3427.500	-76.87	19.07	-57.80	-13.00	-44.80	peak	
2 *	7057.500	-76.75	27.59	-49.16	-13.00	-36.16	peak	

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	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2016.000	-64.86	16.29	-48.57	-13.00	-35.57	peak	

Horizontal

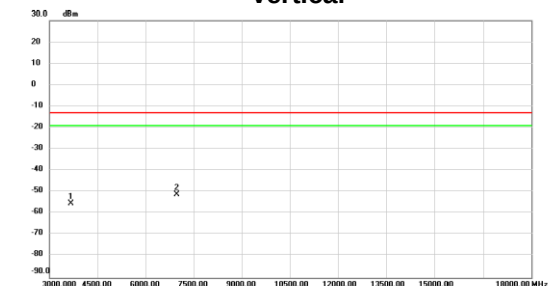


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	2109.000	-65.07	16.43	-48.64	-13.00	-35.64	peak	

Test Mode : LTE Band 66_TX CH132322_20MHz

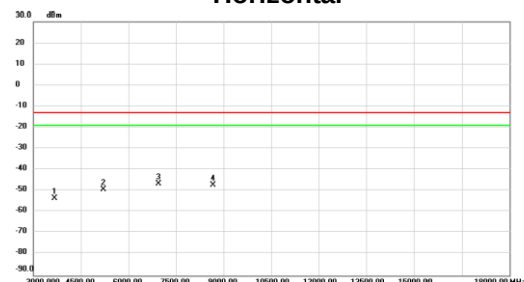
Test Mode : LTE Band 66_TX CH132322_20MHz

Vertical



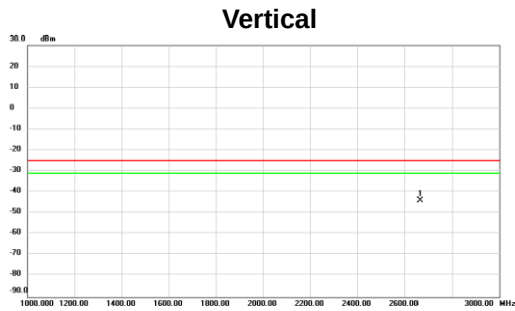
No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	3675.000	-75.35	19.95	-55.40	-13.00	-42.40	peak	
2 *	6960.000	-78.52	27.48	-51.04	-13.00	-38.04	peak	

Horizontal



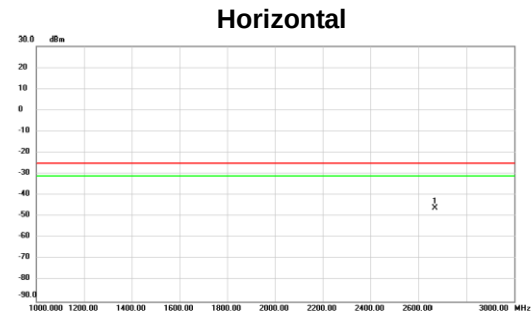
No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	3675.000	-73.56	19.95	-53.61	-13.00	-40.61	peak	
2	5205.000	-73.29	24.06	-49.23	-13.00	-36.23	peak	
3 *	6945.000	-74.04	27.47	-46.57	-13.00	-33.57	peak	
4	8677.500	-76.05	28.72	-47.33	-13.00	-34.33	peak	

Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 10MHz



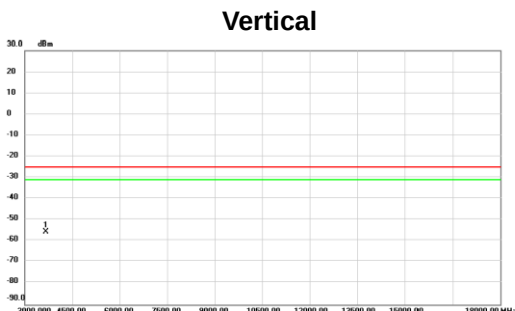
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	2664.000	-61.32	17.37	-43.95	-25.00	-18.95	peak	

Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 10MHz



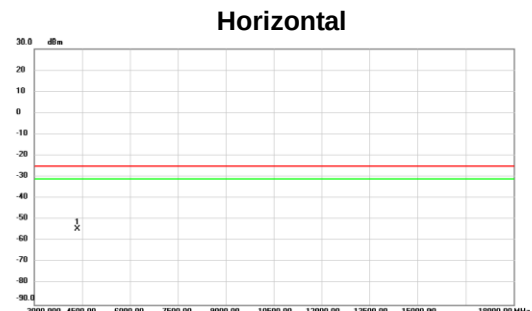
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	2667.000	-63.49	17.38	-46.11	-25.00	-21.11	peak	

Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 10MHz



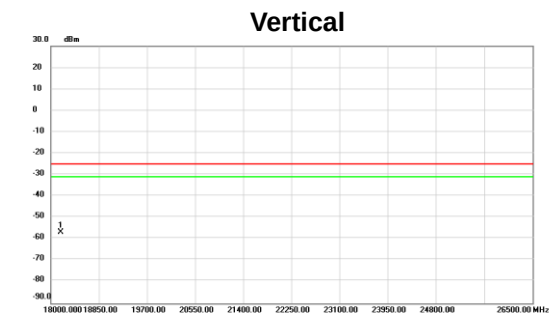
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3667.500	-65.53	9.91	-55.62	-25.00	-30.62	peak	

Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 10MHz



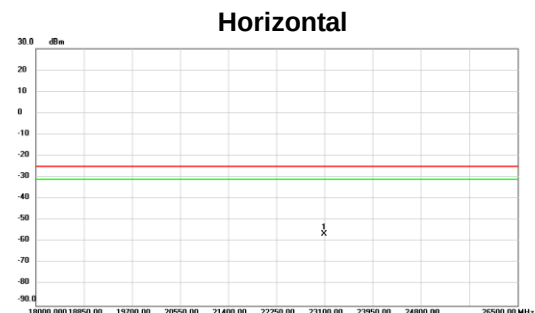
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	4350.000	-66.61	12.17	-54.44	-25.00	-29.44	peak	

Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 10MHz



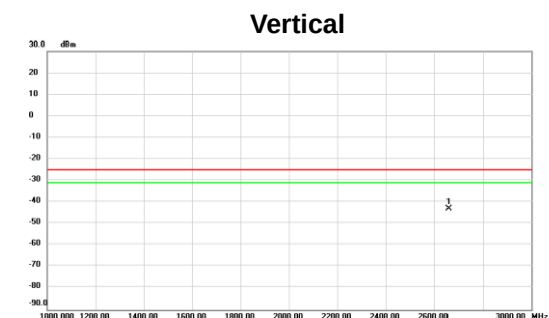
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18174.25	-54.66	-2.28	-56.94	-25.00	-31.94	peak	

Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 10MHz



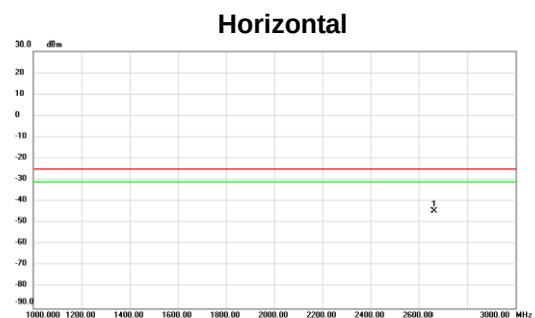
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	23093.62	-59.58	3.00	-56.58	-25.00	-31.58	peak	

Test Mode : LTE CA_7C_TX Mid CH_
15MHz+15MHz



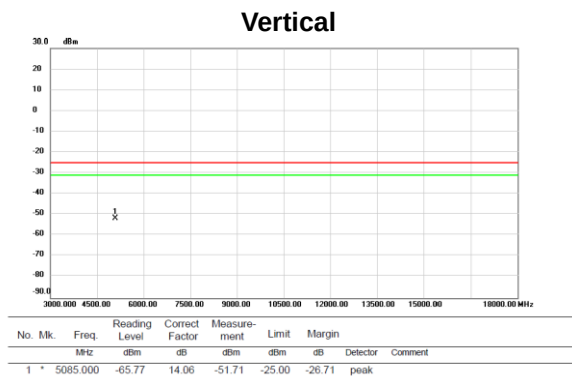
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2659.000	-60.28	17.37	-42.91	-25.00	-17.91	peak	

Test Mode : LTE CA_7C_TX Mid CH_
15MHz+15MHz

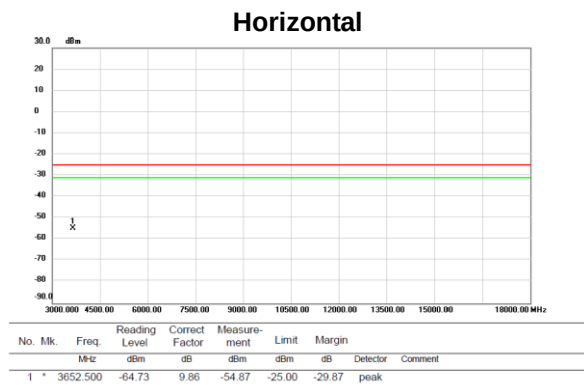


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2662.000	-62.00	17.38	-44.62	-25.00	-19.62	peak	

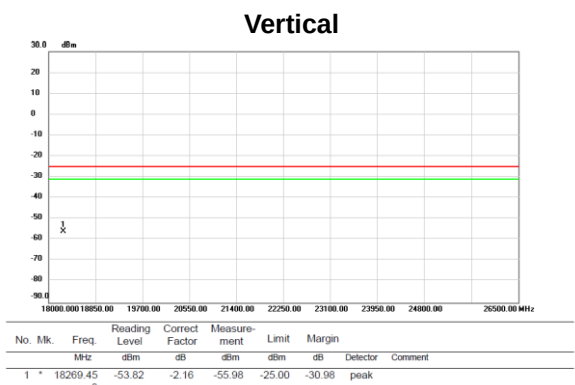
Test Mode : LTE CA_7C_TX Mid CH_15MHz+15MHz



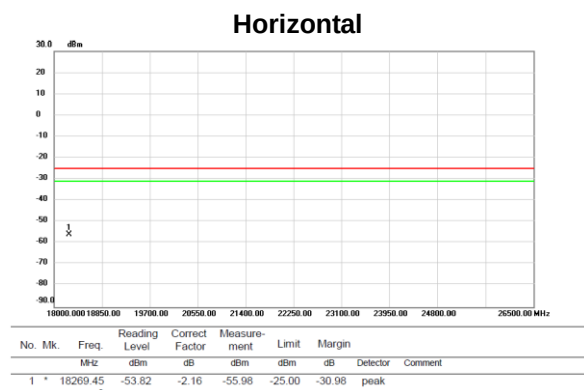
Test Mode : LTE CA_7C_TX Mid CH_15MHz+15MHz



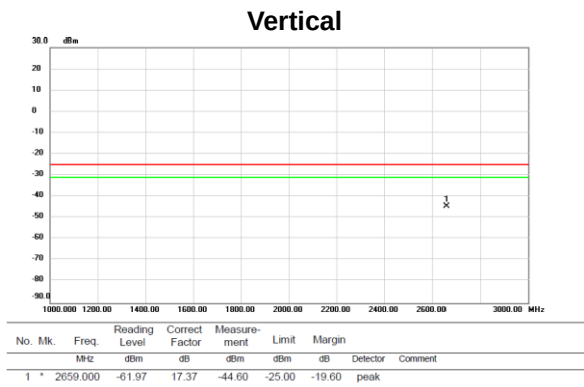
Test Mode : LTE CA_7C_TX Mid CH_15MHz+15MHz



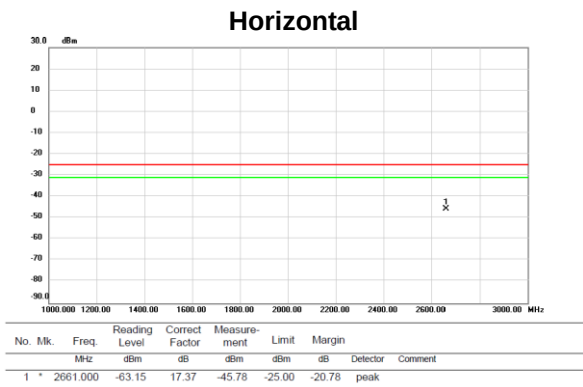
Test Mode : LTE CA_7C_TX Mid CH_15MHz+15MHz



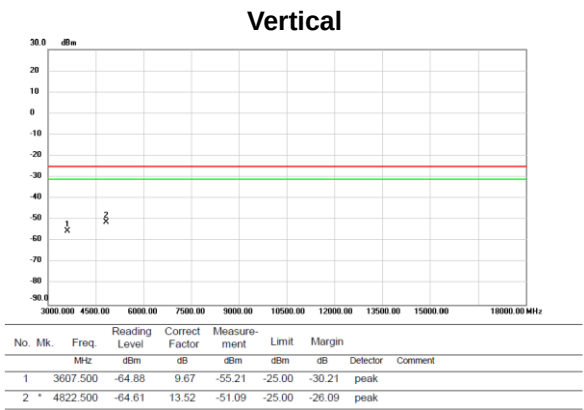
Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 20MHz



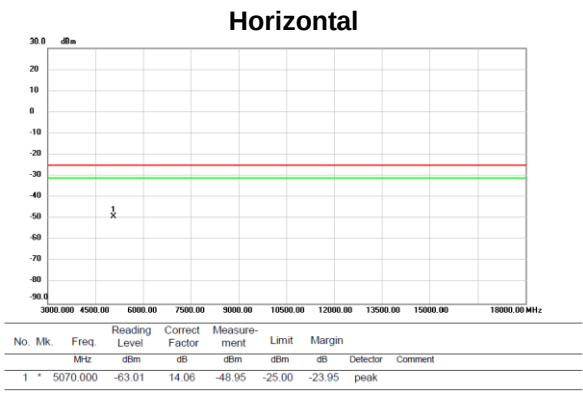
Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 20MHz



Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 20MHz



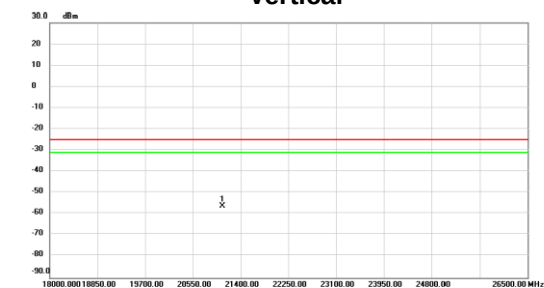
Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 20MHz



Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 20MHz

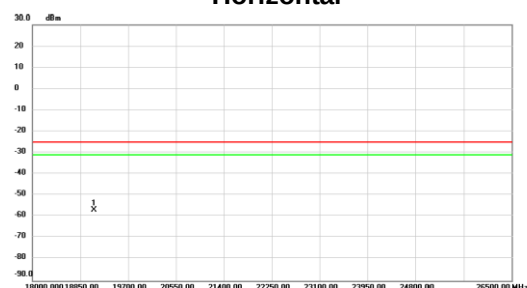
Test Mode : LTE CA_7C_TX Mid CH_
20MHz+ 20MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	21072.32	-57.05	0.67	-56.38	-25.00	-31.38	peak	

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	19098.62	-55.63	-1.24	-56.87	-25.00	-31.87	peak	

APPENDIX G - BAND EDGE

