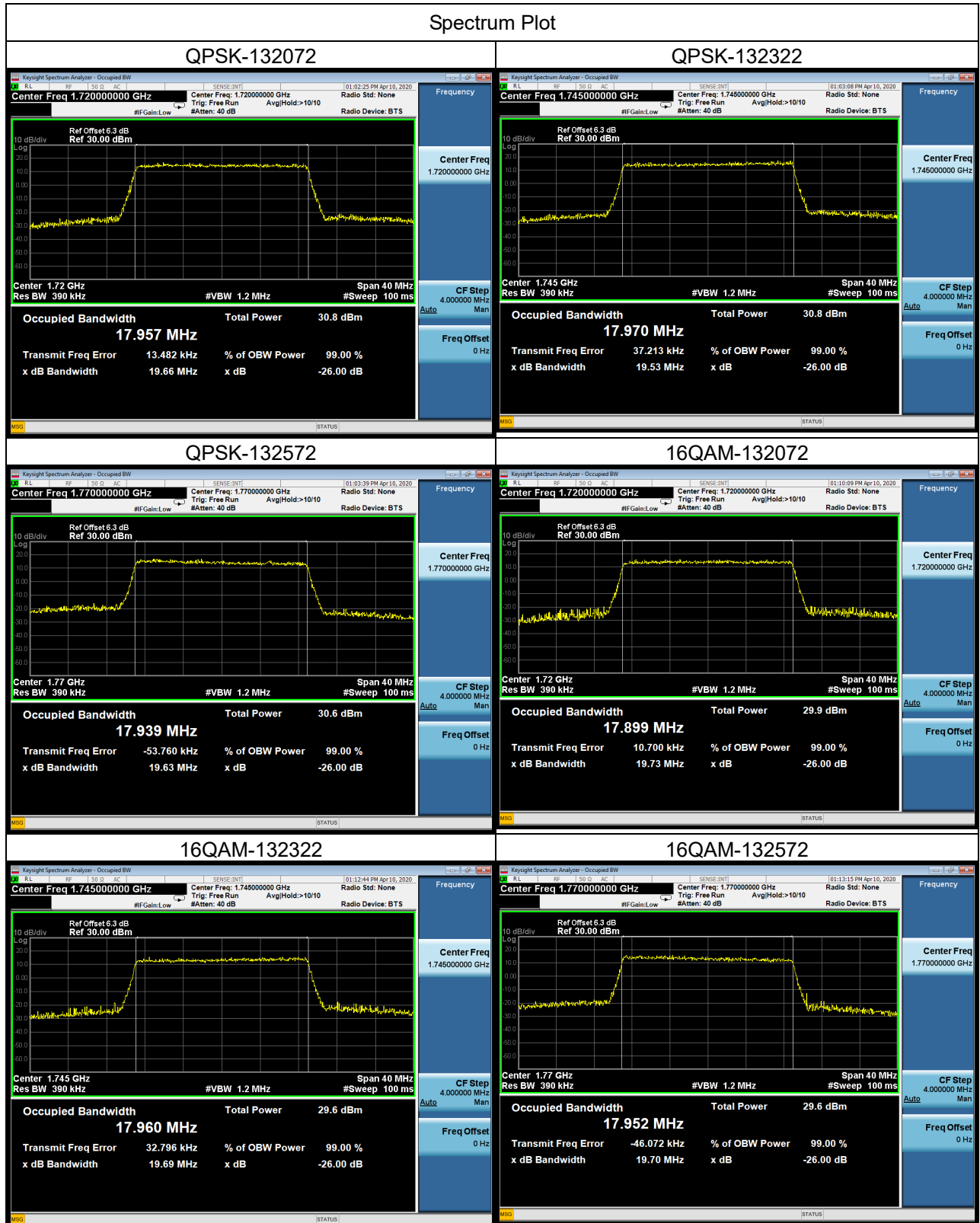
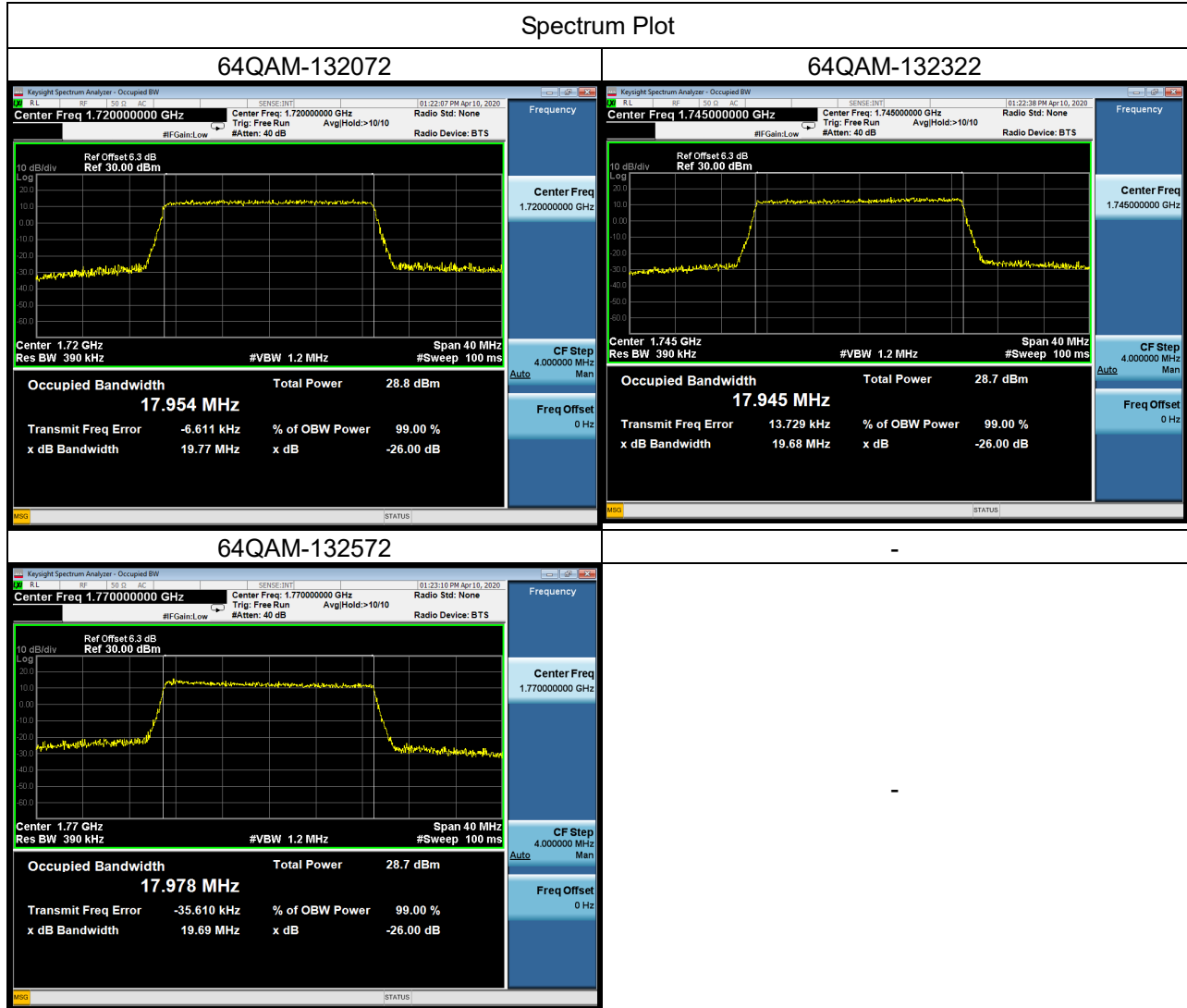


LTE Band 66_20M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
132072	1720	17.957	132072	1720	19.66
132322	1745	17.970	132322	1745	19.53
132572	1770	17.939	132572	1770	19.63
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
132072	1720	17.899	132072	1720	19.73
132322	1745	17.960	132322	1745	19.69
132572	1770	17.952	132572	1770	19.70
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
132072	1720	17.954	132072	1720	19.77
132322	1745	17.945	132322	1745	19.68
132572	1770	17.978	132572	1770	19.69

Spectrum Plot

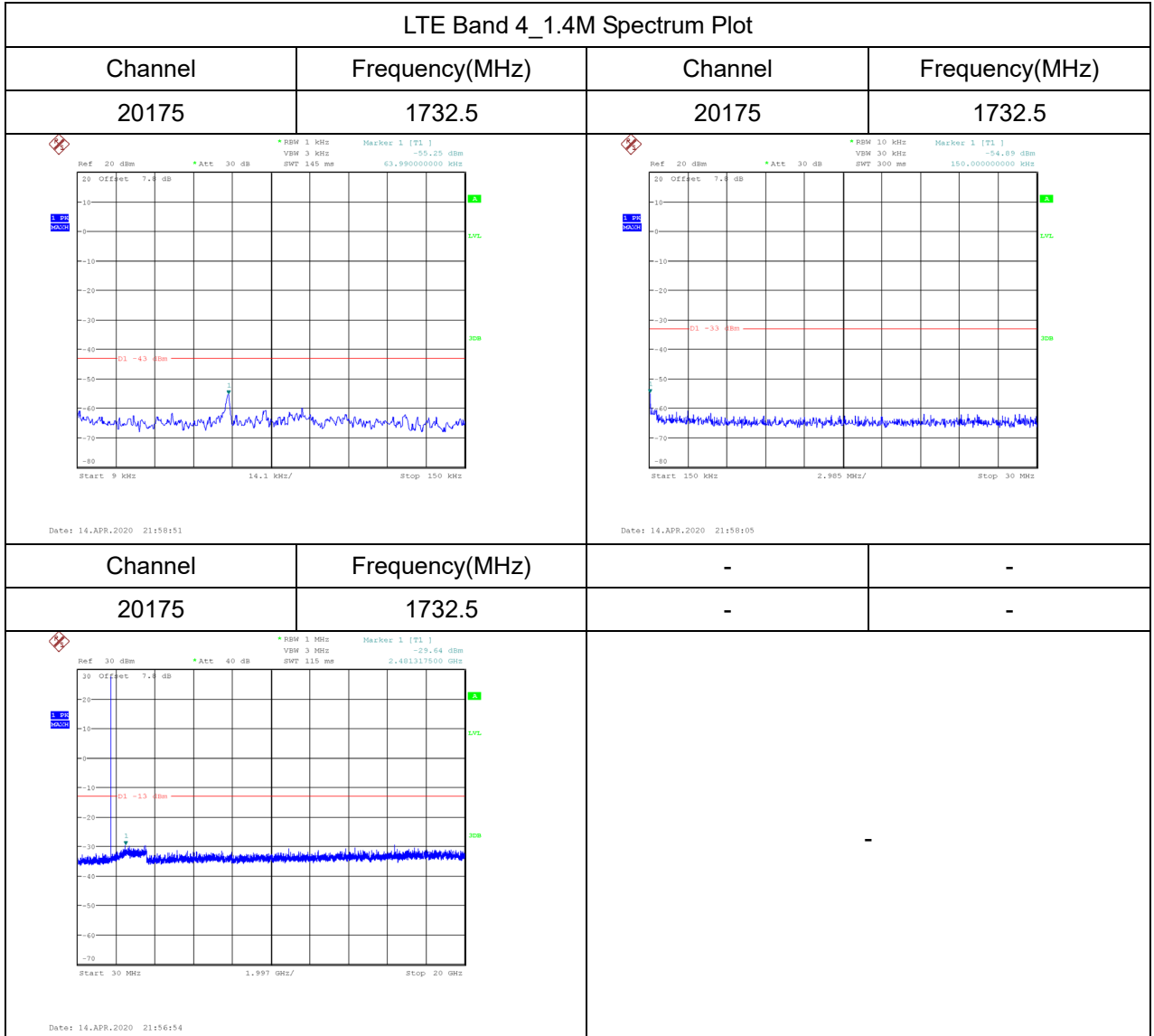


Spectrum Plot

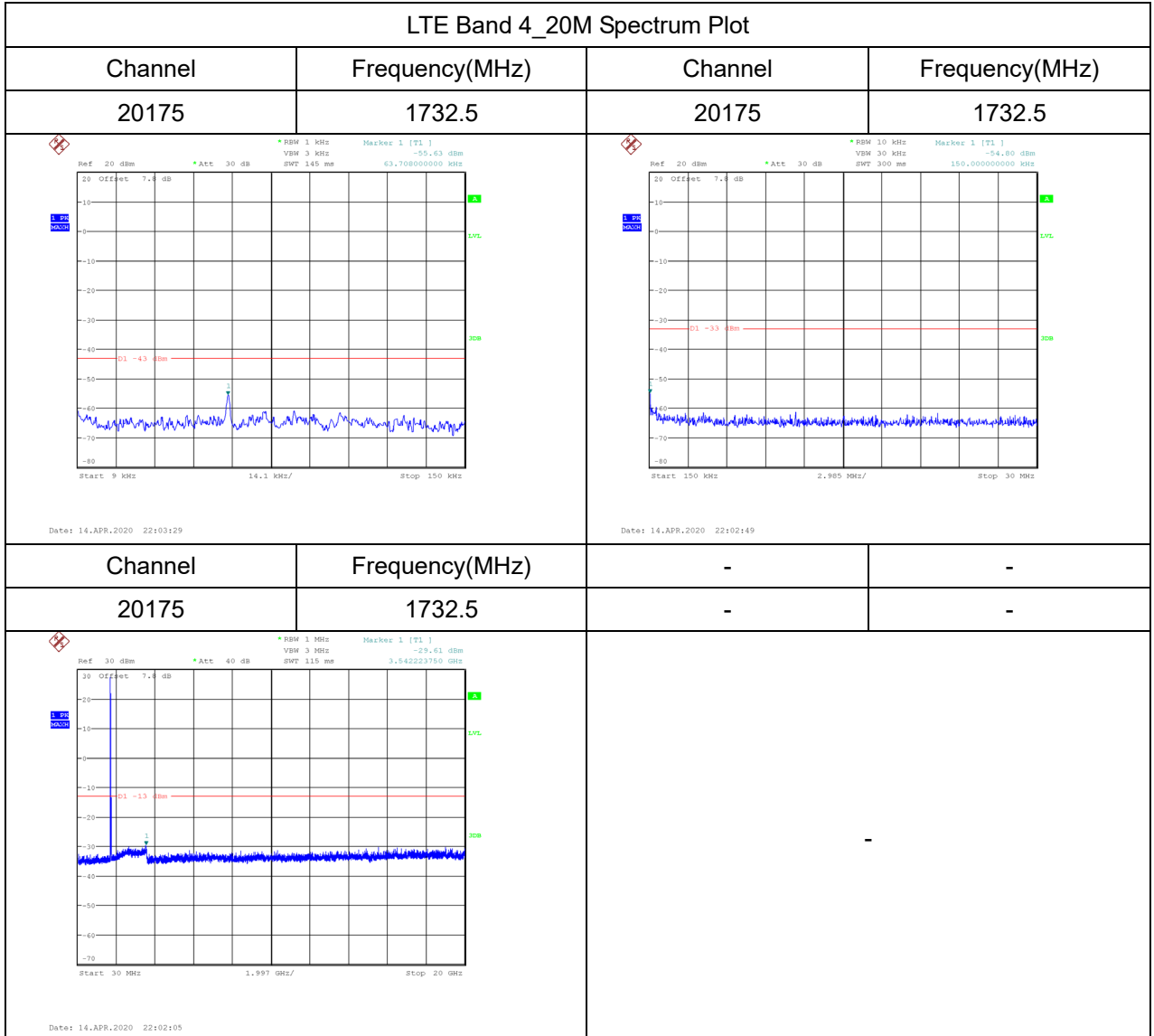


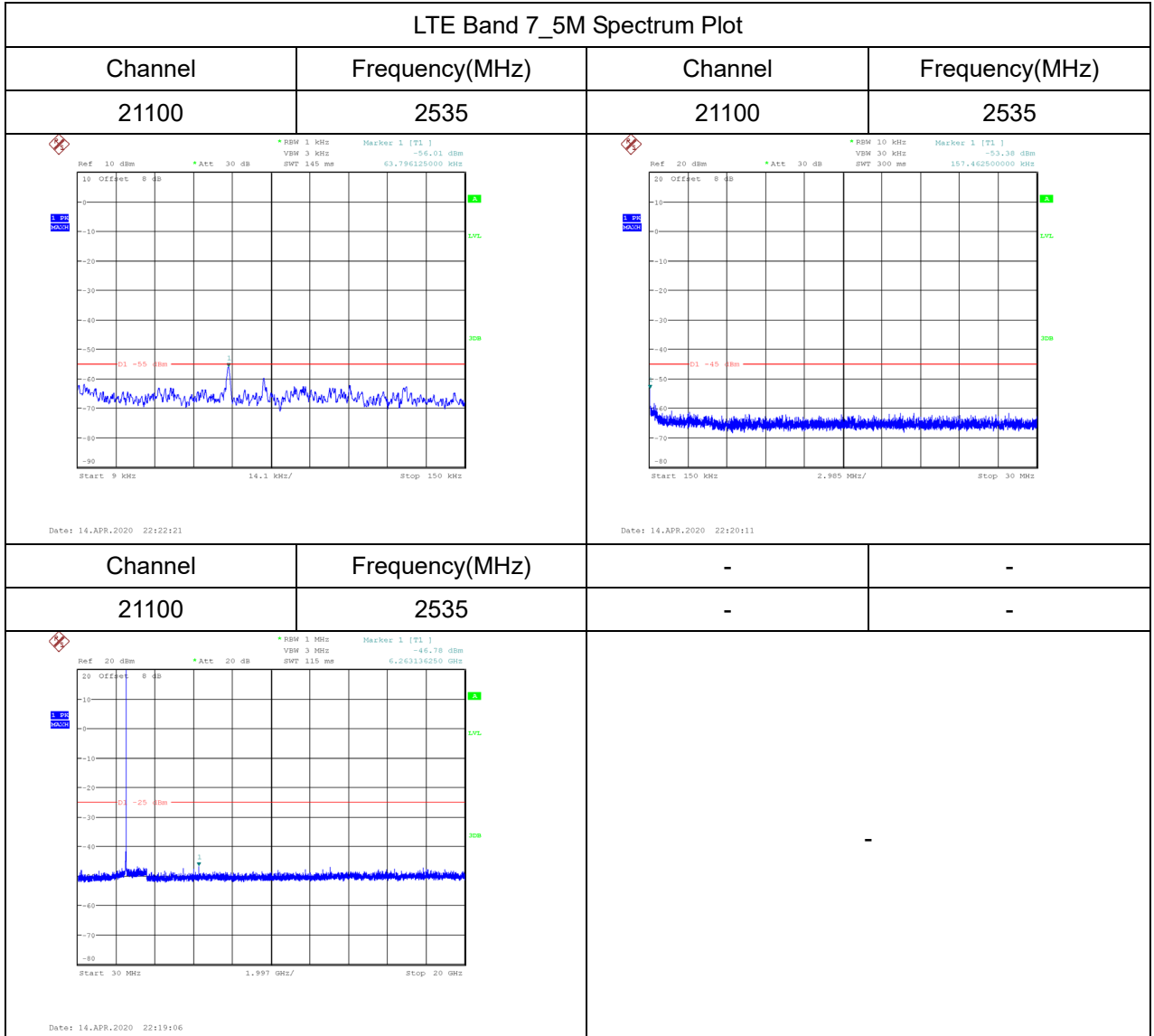
APPENDIX C - CONDUCTED SPURIOUS EMISSIONS

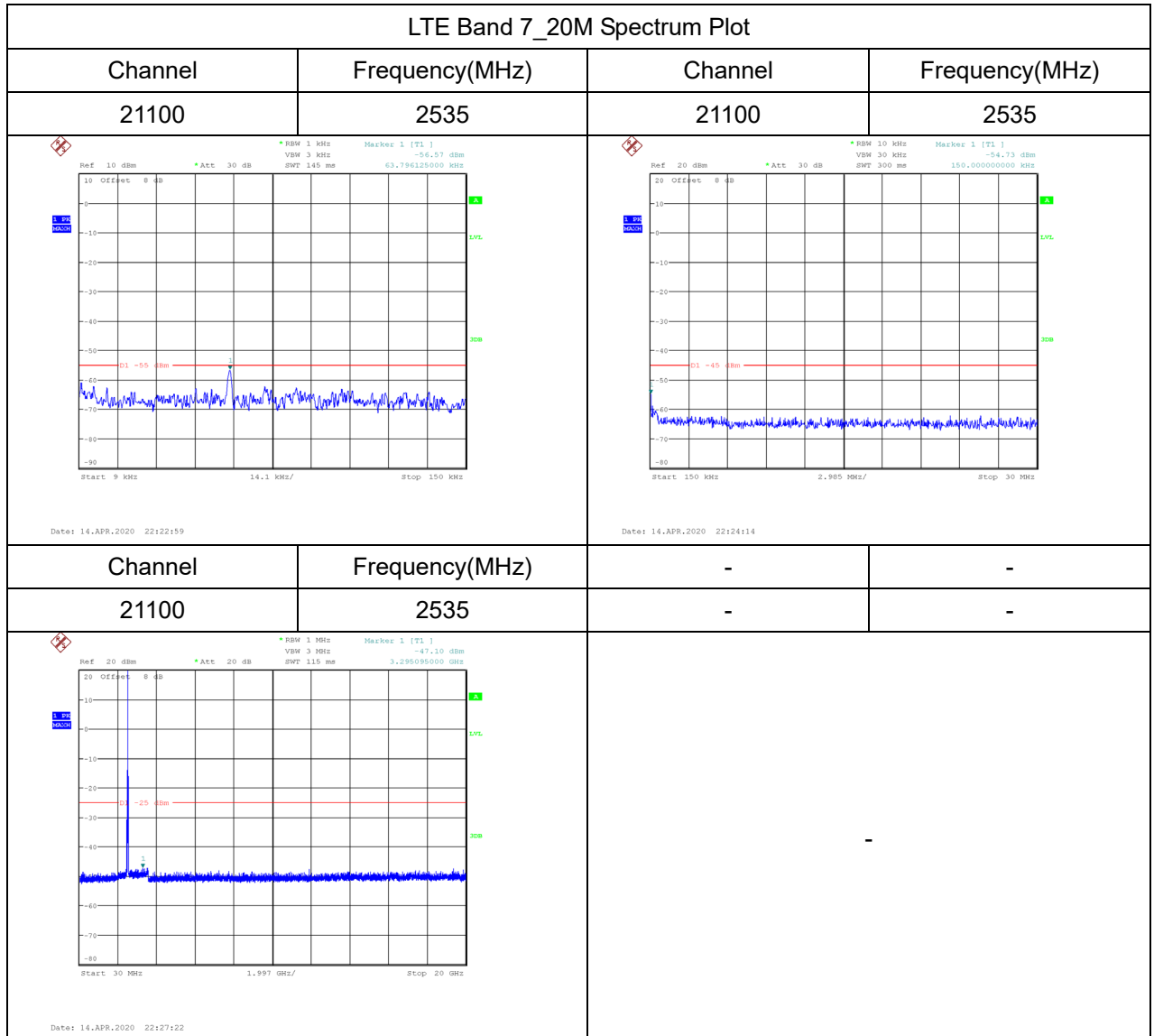
WCDMA Band IV_WCDMA			
Channel	Frequency(MHz)	Channel	Frequency(MHz)
1413	1732.6	1413	1732.6
<p>Ref 20 dBm *Att 30 dB *RBW 1 kHz Marker 1 [T1] -57.05 dBm VSW 3 kHz SWT 145 ms 63.70800000 kHz</p> <p>Date: 21.APR.2020 12:53:24</p>		<p>Ref 20 dBm *Att 30 dB *RBW 30 kHz Marker 1 [T1] -55.44 dBm VSW 30 kHz SWT 300 ms 179.85000000 kHz</p> <p>Date: 21.APR.2020 12:52:25</p>	
Channel	Frequency(MHz)	-	-
1413	1732.6	-	-
<p>Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -34.43 dBm VSW 1 MHz SWT 105 ms 3.462270000 GHz</p> <p>Date: 21.APR.2020 12:47:30</p>		-	

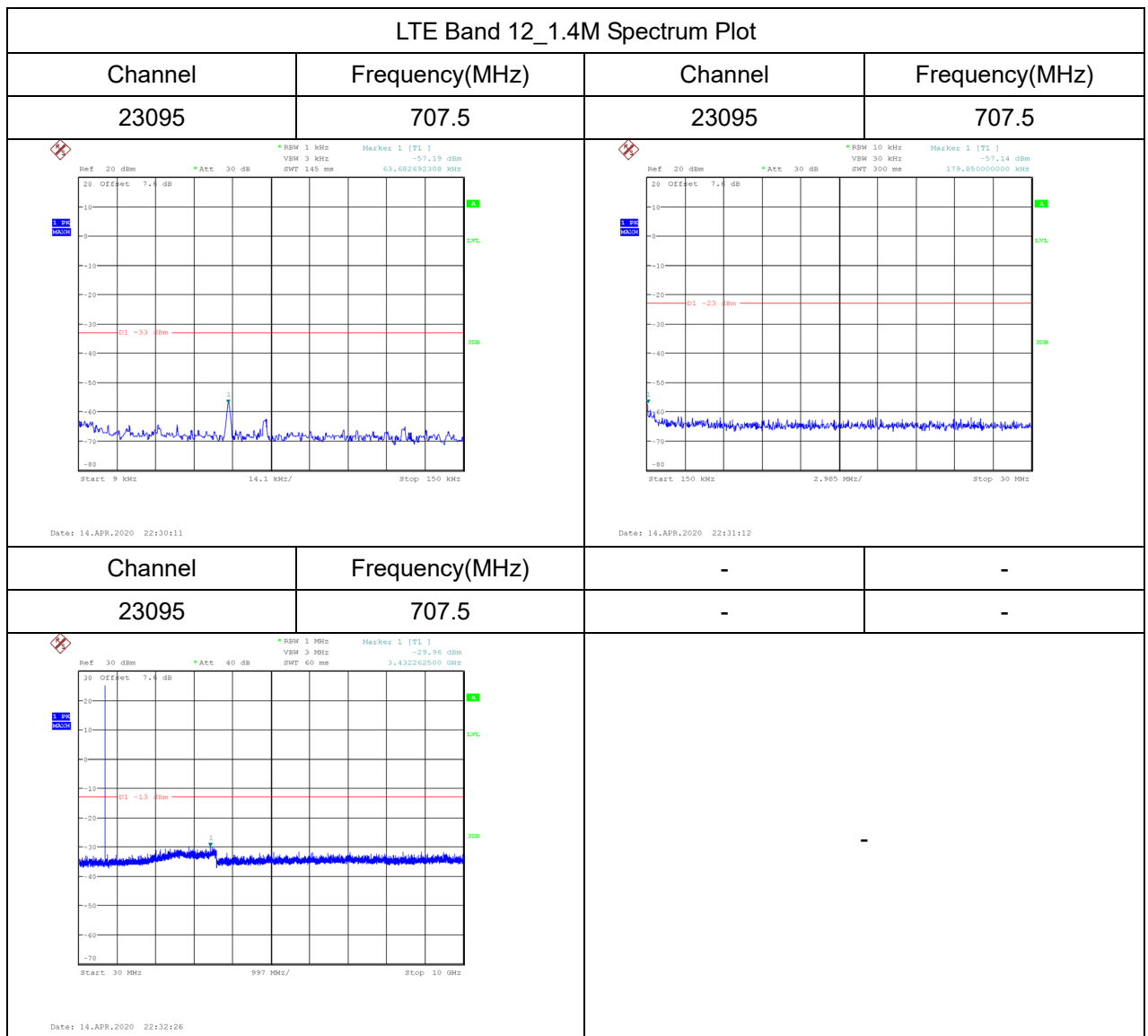


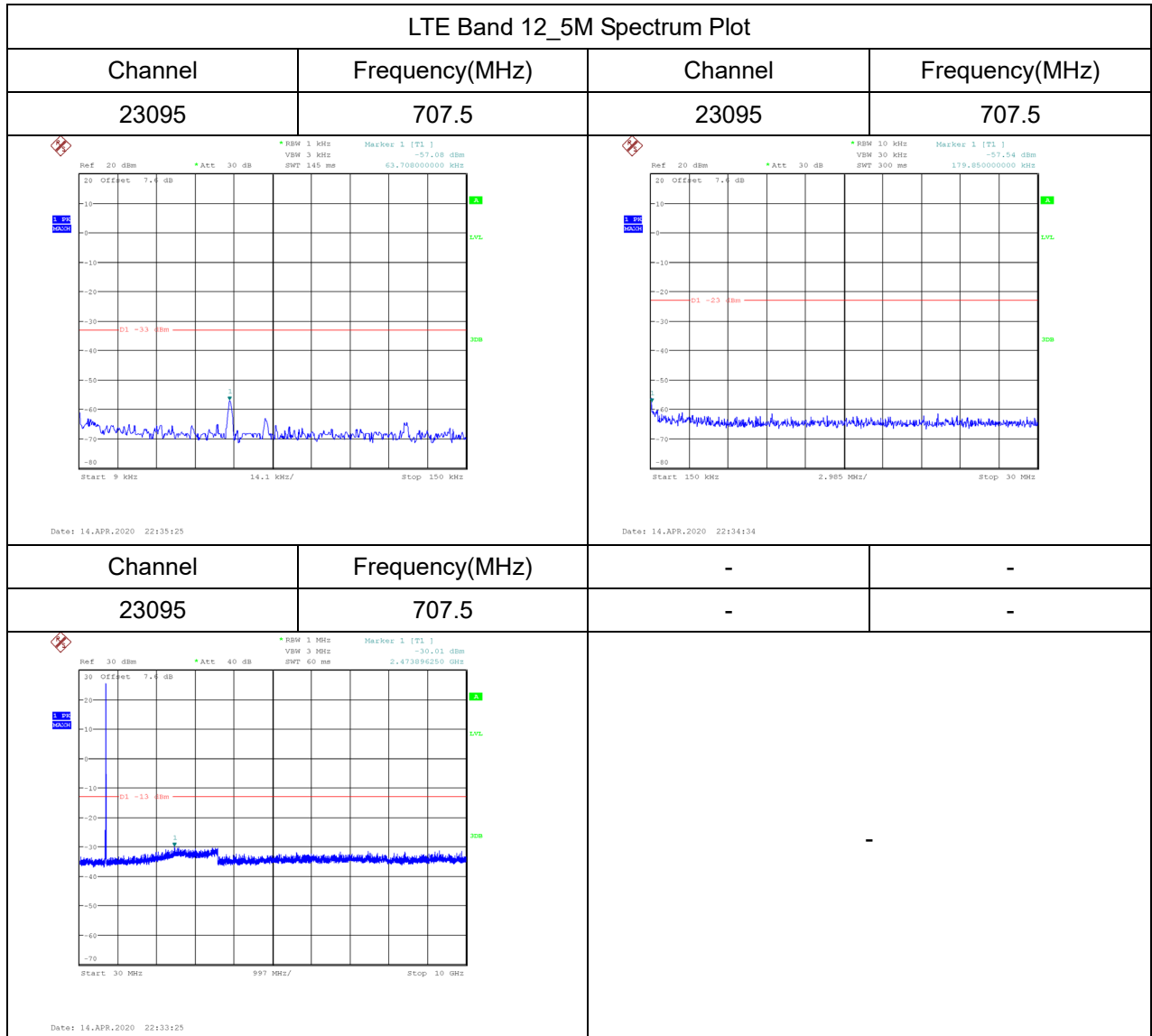
LTE Band 4_5M Spectrum Plot			
Channel	Frequency(MHz)	Channel	Frequency(MHz)
20175	1732.5	20175	1732.5
<p>Ref: 20 dBm, Offset: 7.4 dB, Att: 30 dB, RBW: 1 kHz, VSW: 3 kHz, SWT: 145 ms, Marker 1 [T1]: -56.71 dBm, Center: 1732.5 MHz, Span: 140 kHz</p>		<p>Ref: 20 dBm, Offset: 7.4 dB, Att: 30 dB, RBW: 10 kHz, VSW: 30 kHz, SWT: 300 ms, Marker 1 [T1]: -55.53 dBm, Start: 1732.5 MHz, Stop: 1732.6 MHz</p>	
Channel	Frequency(MHz)	-	-
20175	1732.5	-	-
<p>Ref: 30 dBm, Offset: 7.4 dB, Att: 40 dB, RBW: 1 MHz, VSW: 1 MHz, SWT: 115 ms, Marker 1 [T1]: -29.45 dBm, Start: 1732.5 MHz, Stop: 1732.6 MHz</p>		-	

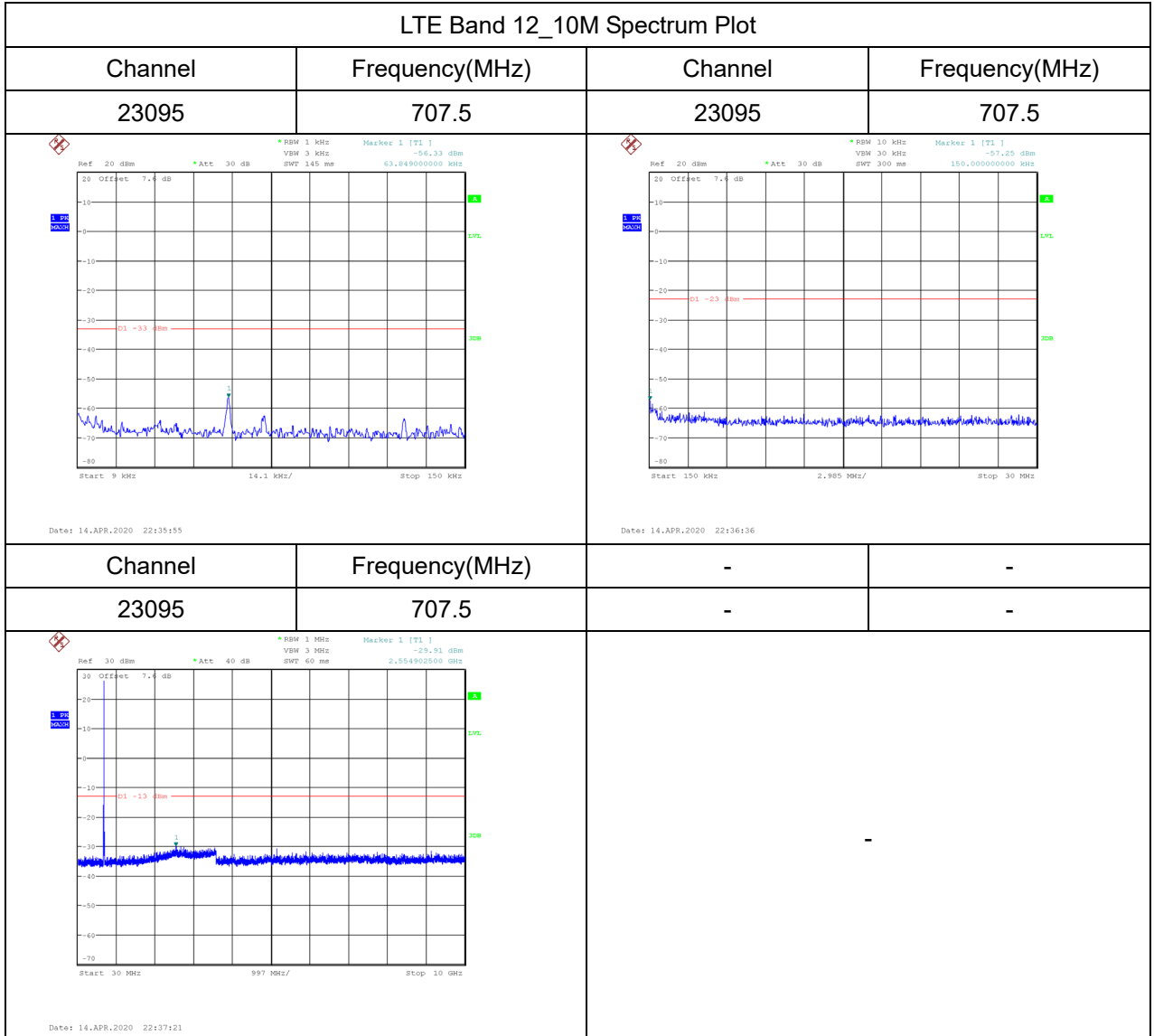


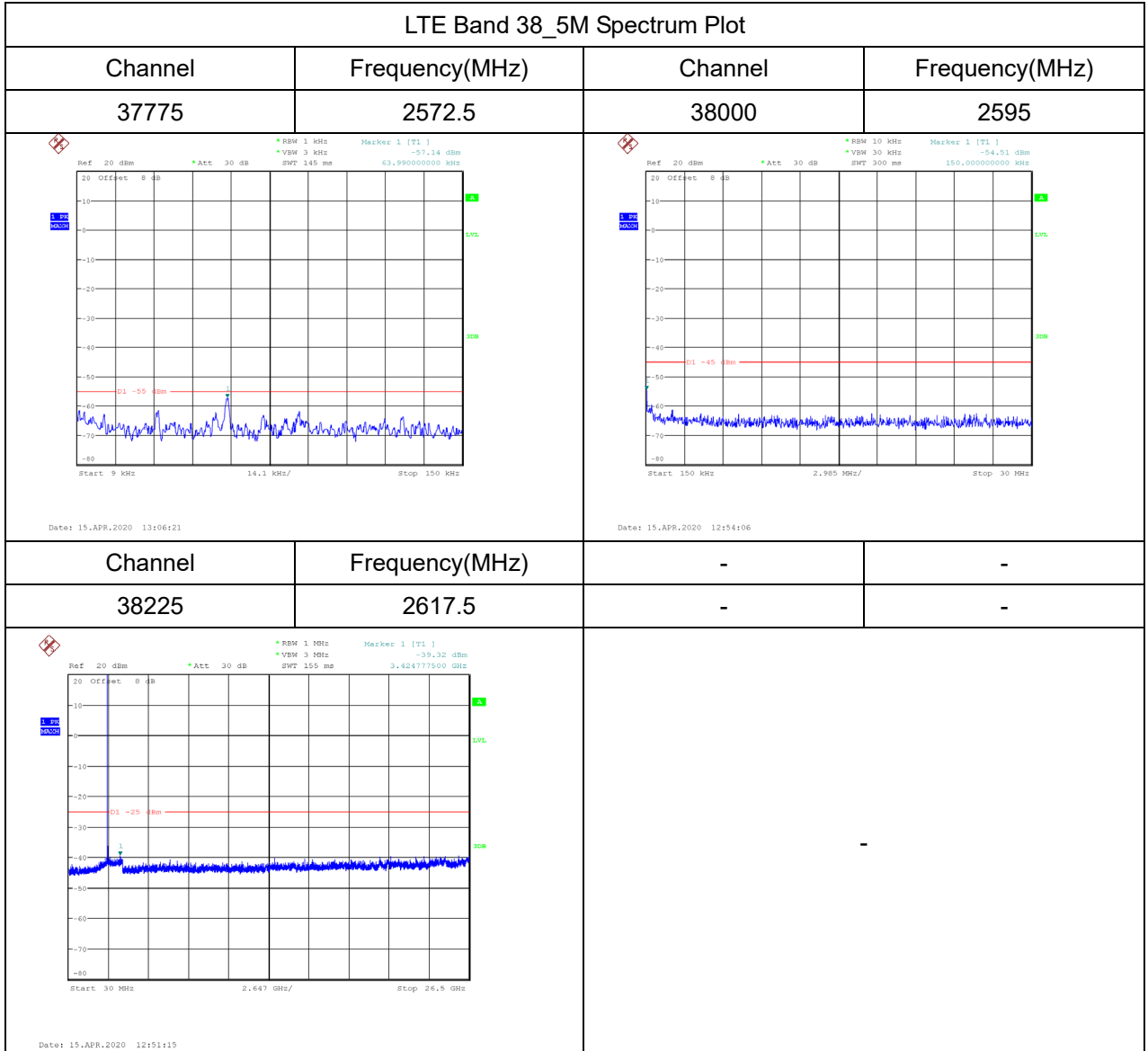


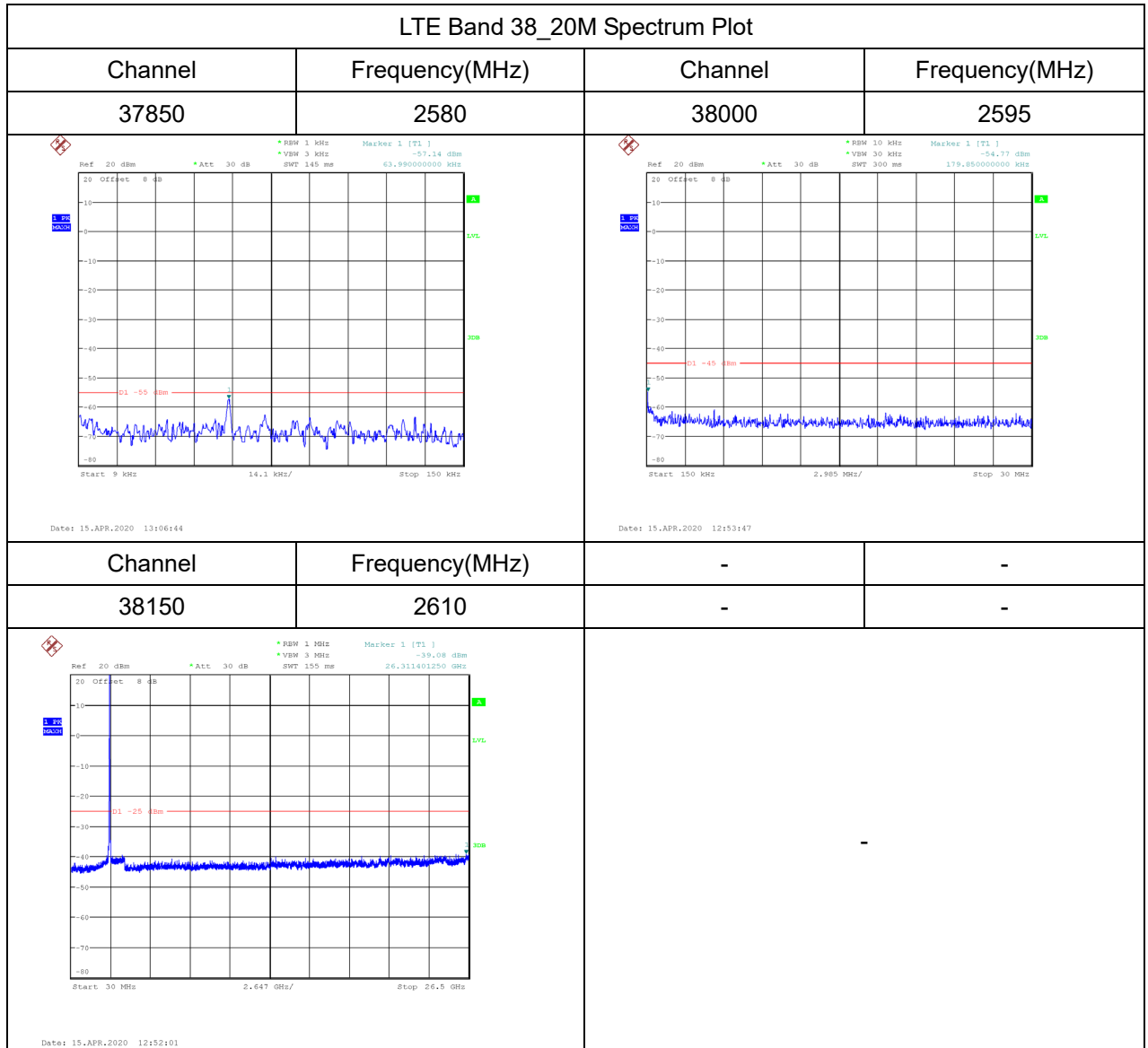


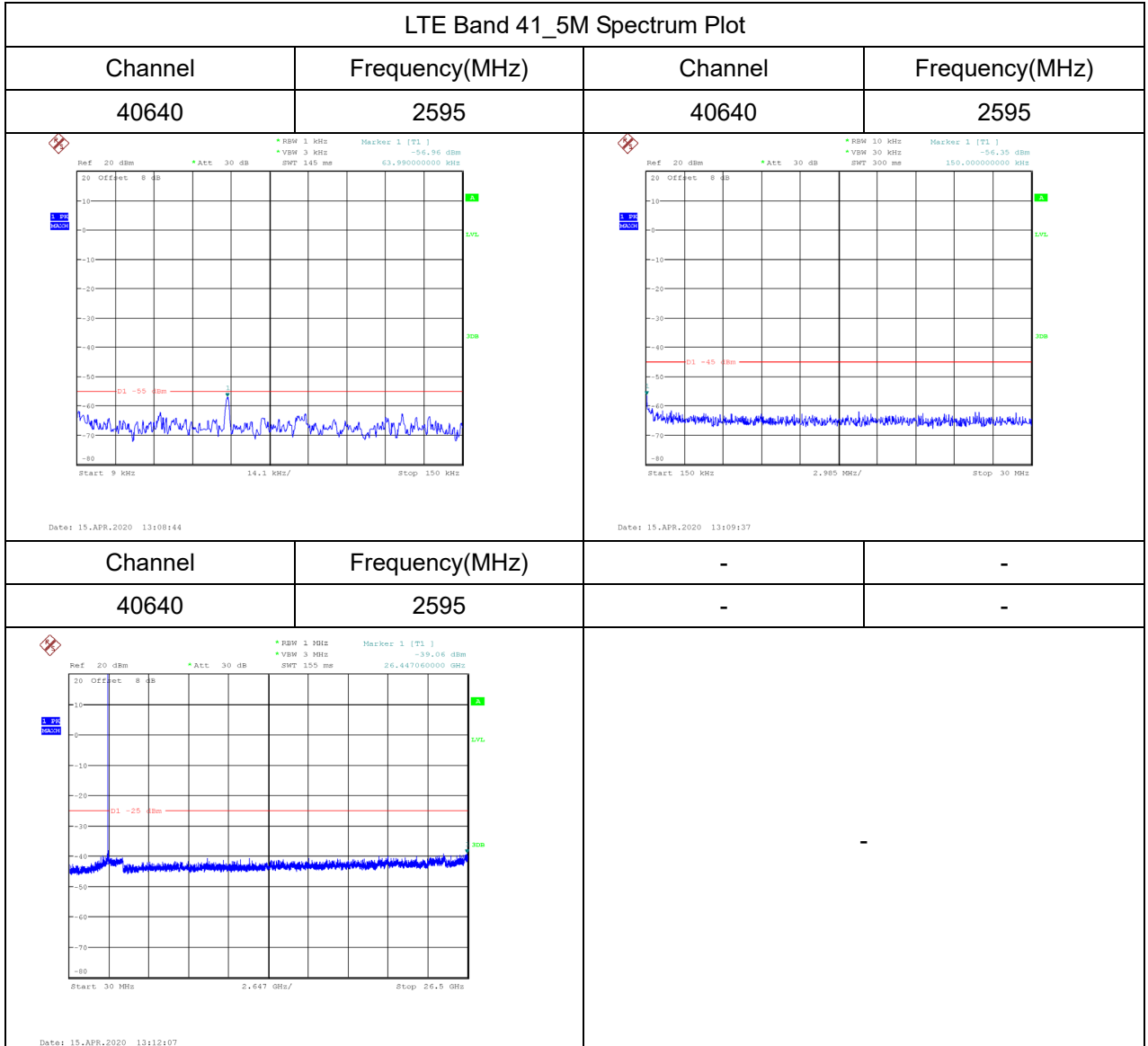


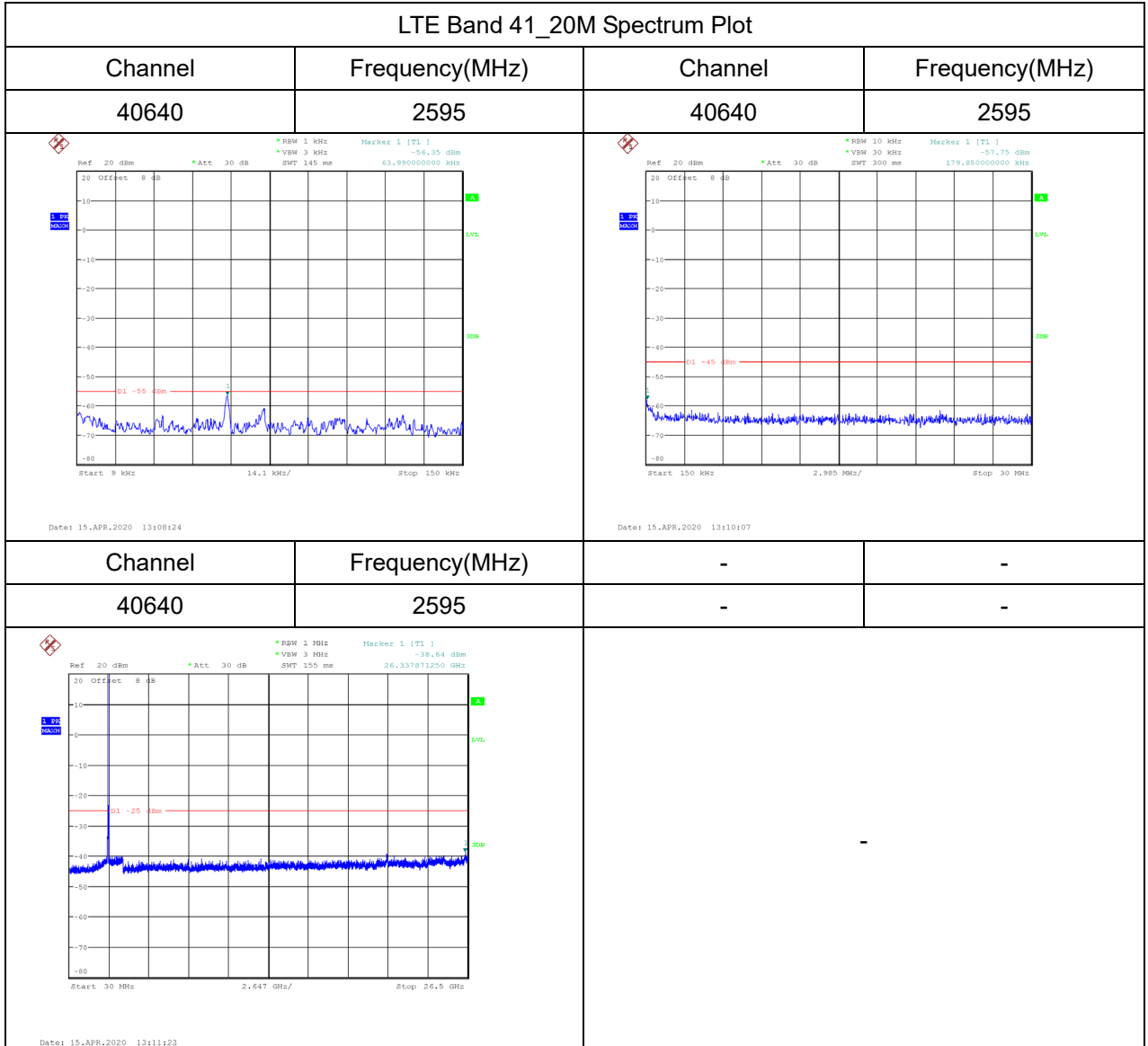


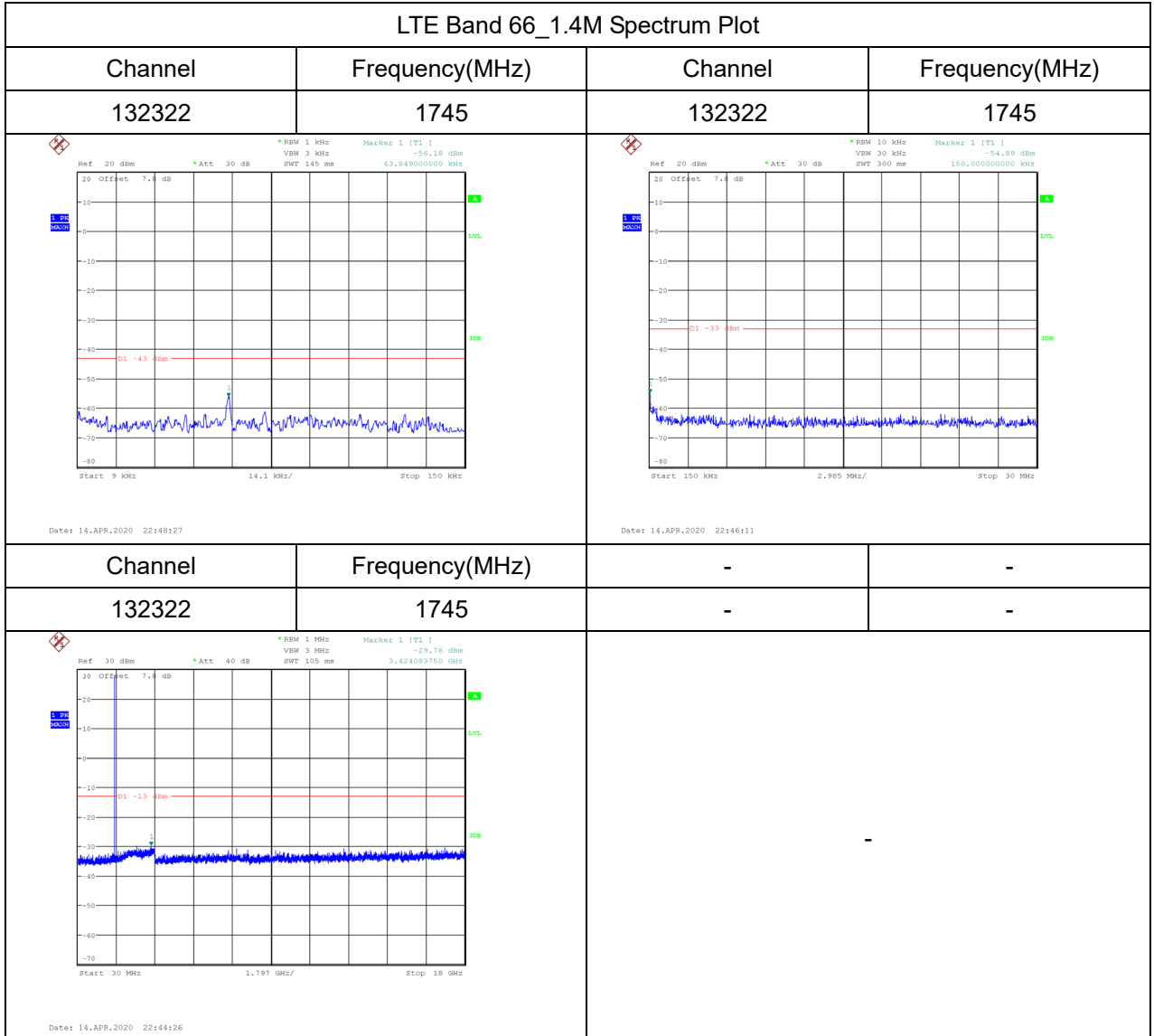


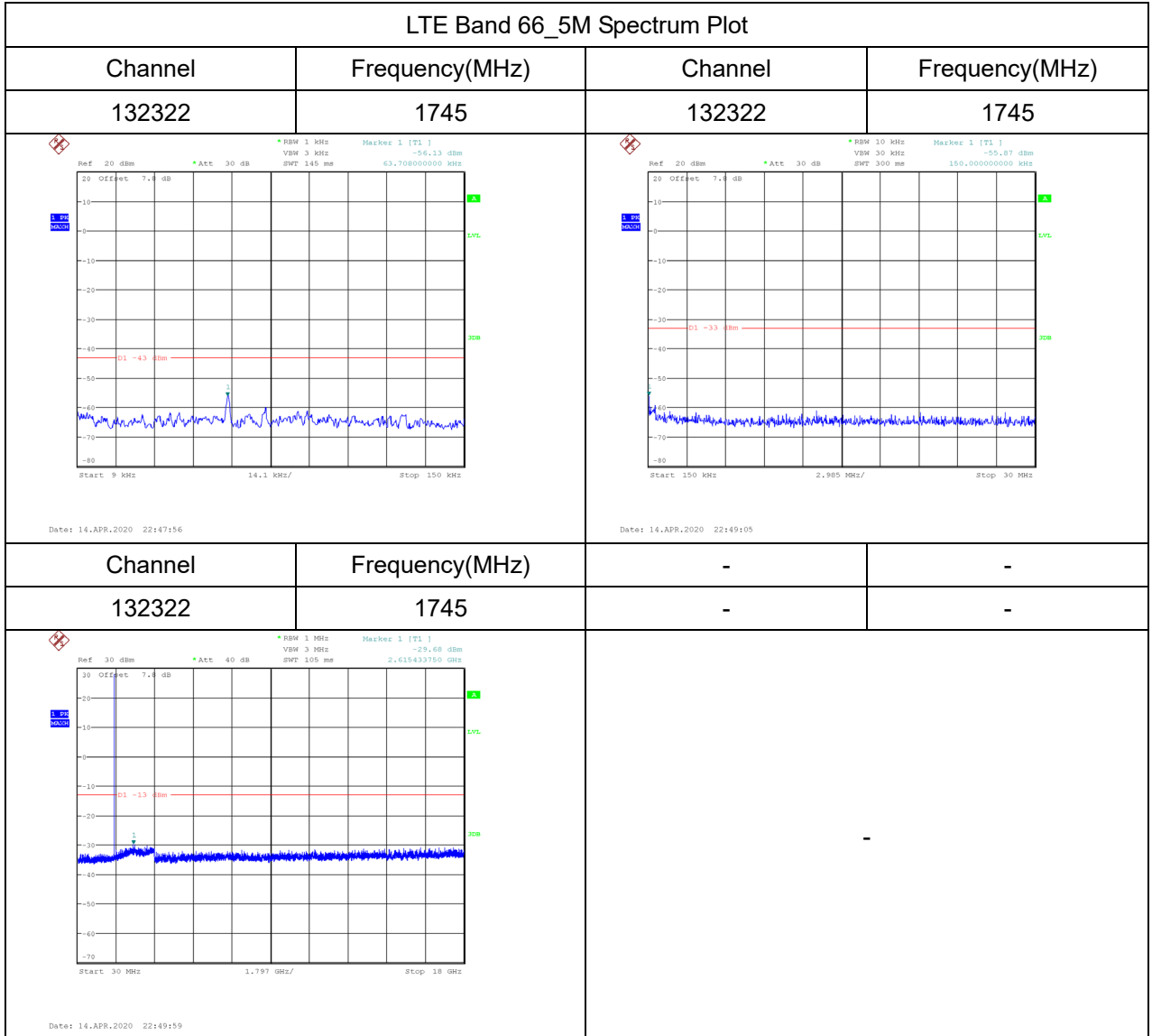


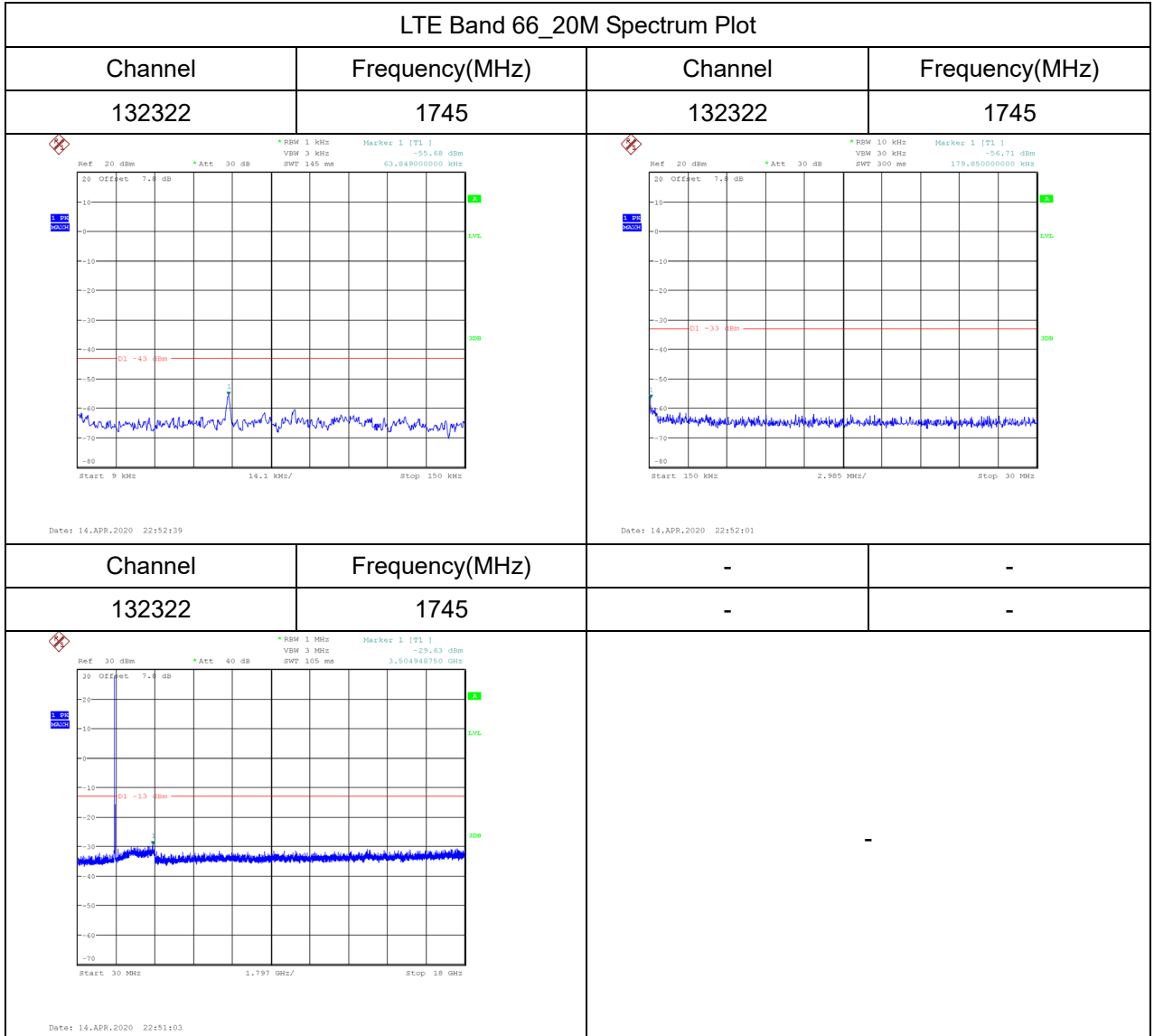








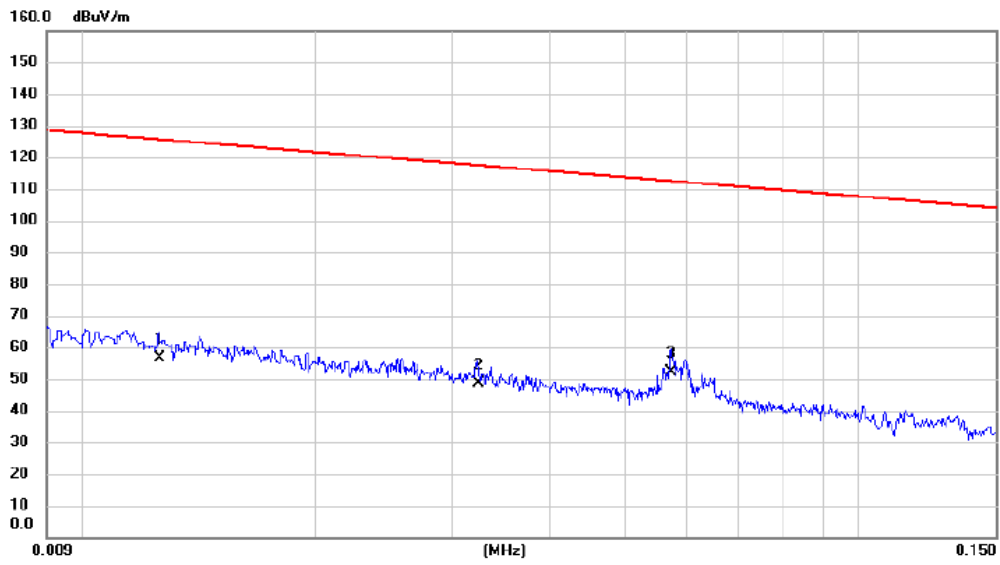




**APPENDIX D - RADIATED SPURIOUS EMISSIONS (9KHZ TO
30MHZ)**

Test Mode	TX Mode
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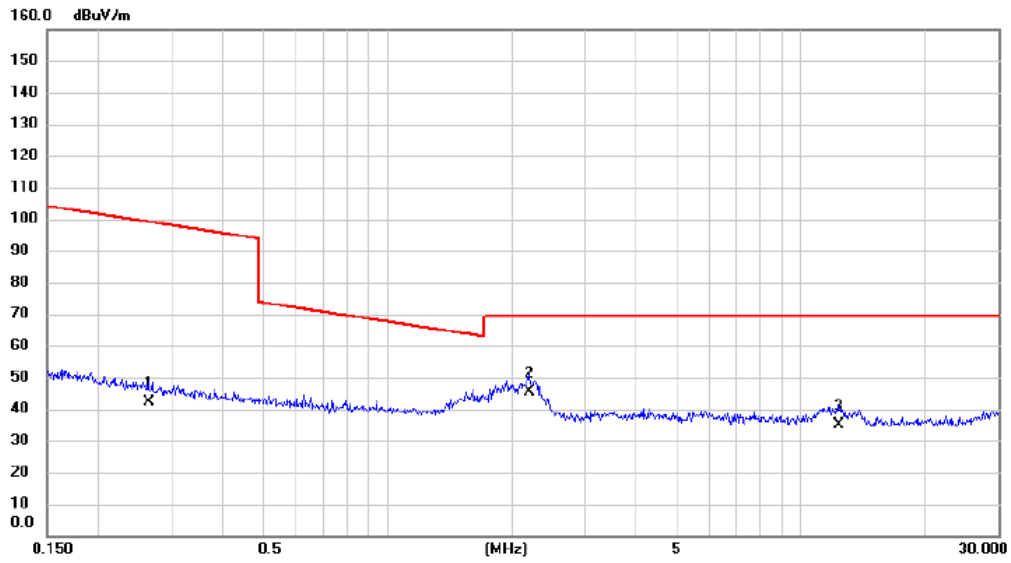
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0126	40.58	16.04	56.62	125.60	-68.98	AVG	
2		0.0324	34.59	13.87	48.46	117.39	-68.93	AVG	
3	*	0.0573	38.44	13.81	52.25	112.44	-60.19	AVG	

Test Mode	TX Mode
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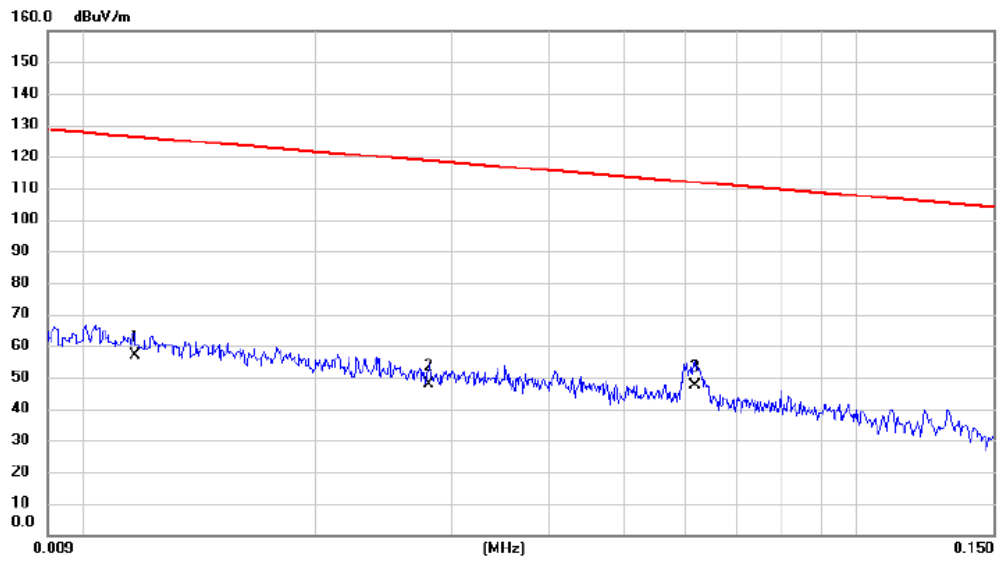
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.2644	28.41	13.63	42.04	99.16	-57.12	AVG	
2	*	2.2015	33.69	11.70	45.39	69.54	-24.15	QP	
3		12.3837	23.47	11.60	35.07	69.54	-34.47	QP	

Test Mode	TX Mode
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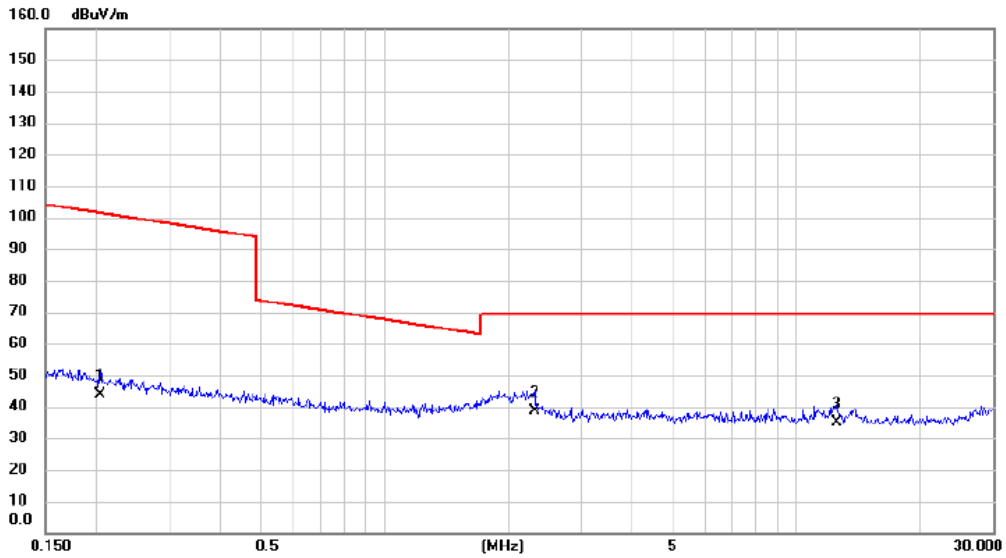
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.0117	40.62	16.31	56.93	126.24	-69.31	AVG	
2		0.0280	34.15	13.85	48.00	118.66	-70.66	AVG	
3	*	0.0618	33.68	13.74	47.42	111.79	-64.37	AVG	

Test Mode TX Mode

Ant 90°

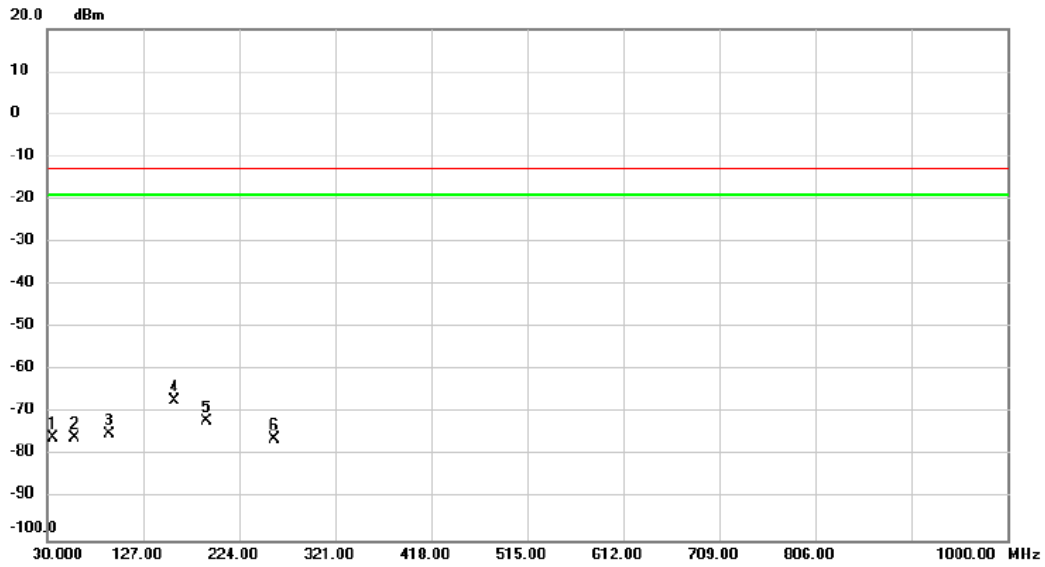


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.2040	30.25	13.61	43.86	101.41	-57.55	AVG	
2	*	2.3090	26.97	11.63	38.60	69.54	-30.94	QP	
3		12.5156	23.48	11.60	35.08	69.54	-34.46	QP	

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

Test Mode WCDMA Band IV_TX CH1413_Main Antenna

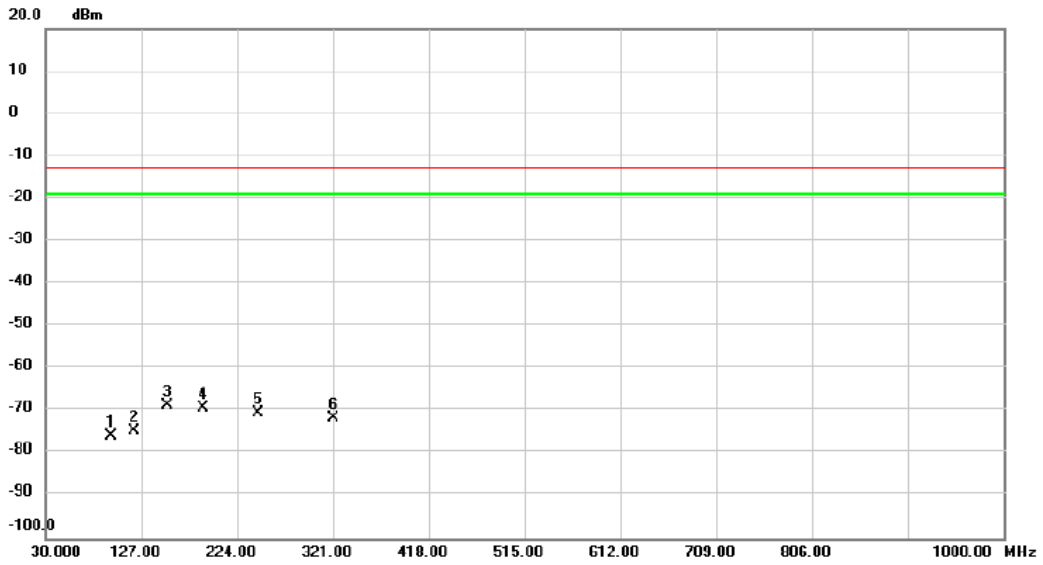
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		35.8200	-61.45	-14.47	-75.92	-13.00	-62.92	peak	
2		58.1300	-61.28	-14.56	-75.84	-13.00	-62.84	peak	
3		93.0500	-59.30	-15.77	-75.07	-13.00	-62.07	peak	
4	*	159.0100	-55.88	-11.25	-67.13	-13.00	-54.13	peak	
5		191.0200	-57.39	-14.67	-72.06	-13.00	-59.06	peak	
6		259.8900	-63.41	-12.82	-76.23	-13.00	-63.23	peak	

Test Mode WCDMA Band IV_TX CH1413_Main Antenna

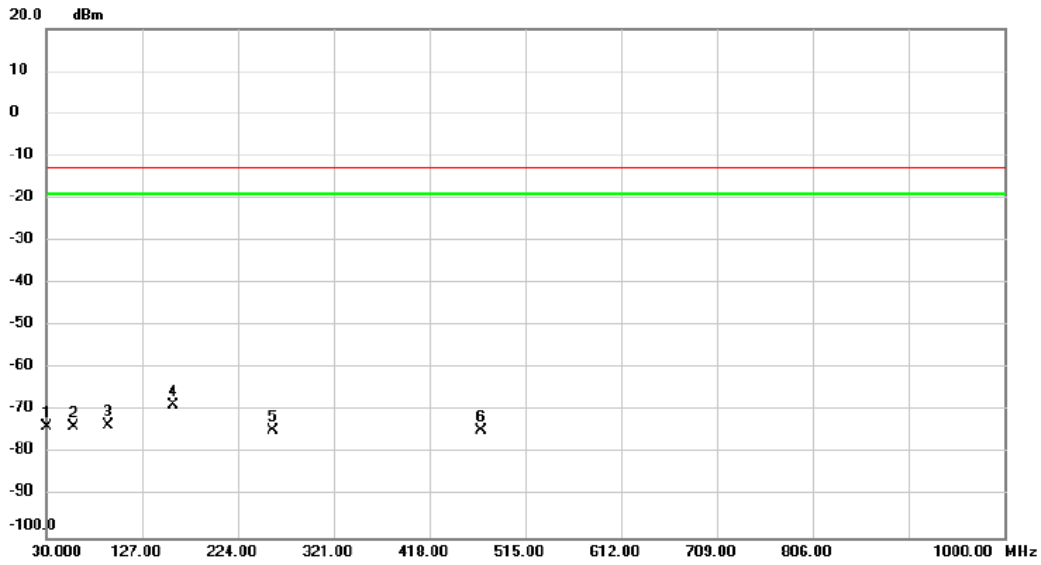
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		96.9300	-60.35	-15.47	-75.82	-13.00	-62.82	peak	
2		120.2100	-61.41	-13.12	-74.53	-13.00	-61.53	peak	
3	*	153.1900	-56.52	-12.00	-68.52	-13.00	-55.52	peak	
4		190.0500	-54.73	-14.60	-69.33	-13.00	-56.33	peak	
5		245.3400	-56.31	-14.00	-70.31	-13.00	-57.31	peak	
6		321.9700	-60.28	-11.30	-71.58	-13.00	-58.58	peak	

Test Mode WCDMA Band IV_TX CH1413_Second Antenna

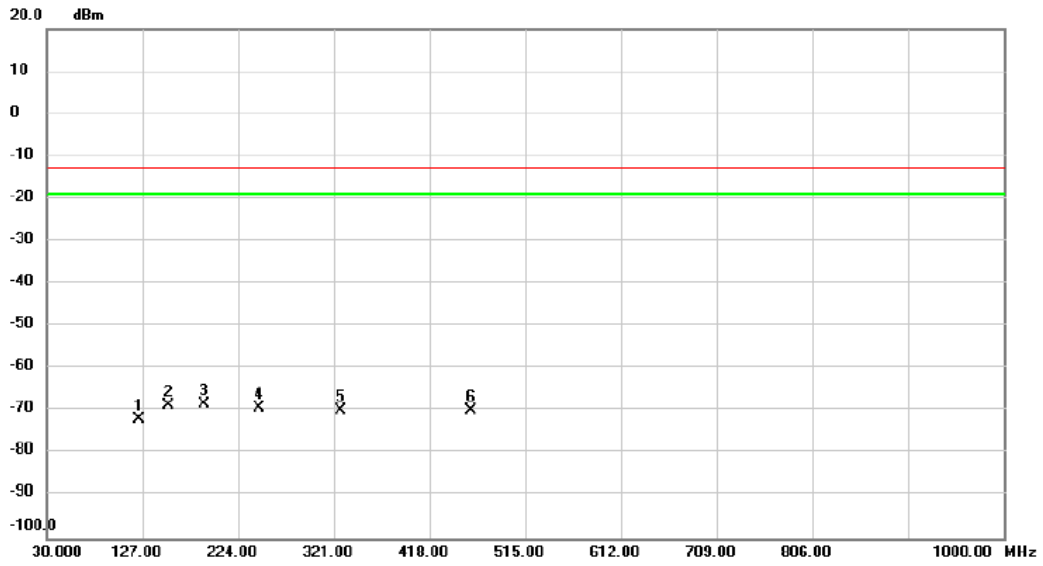
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		30.0000	-58.91	-14.75	-73.66	-13.00	-60.66	peak	
2		58.1300	-59.28	-14.56	-73.84	-13.00	-60.84	peak	
3		93.0500	-57.80	-15.77	-73.57	-13.00	-60.57	peak	
4	*	159.0100	-57.38	-11.25	-68.63	-13.00	-55.63	peak	
5		259.8900	-61.91	-12.82	-74.73	-13.00	-61.73	peak	
6		470.3800	-66.32	-8.24	-74.56	-13.00	-61.56	peak	

Test Mode WCDMA Band IV_TX CH1413_Second Antenna

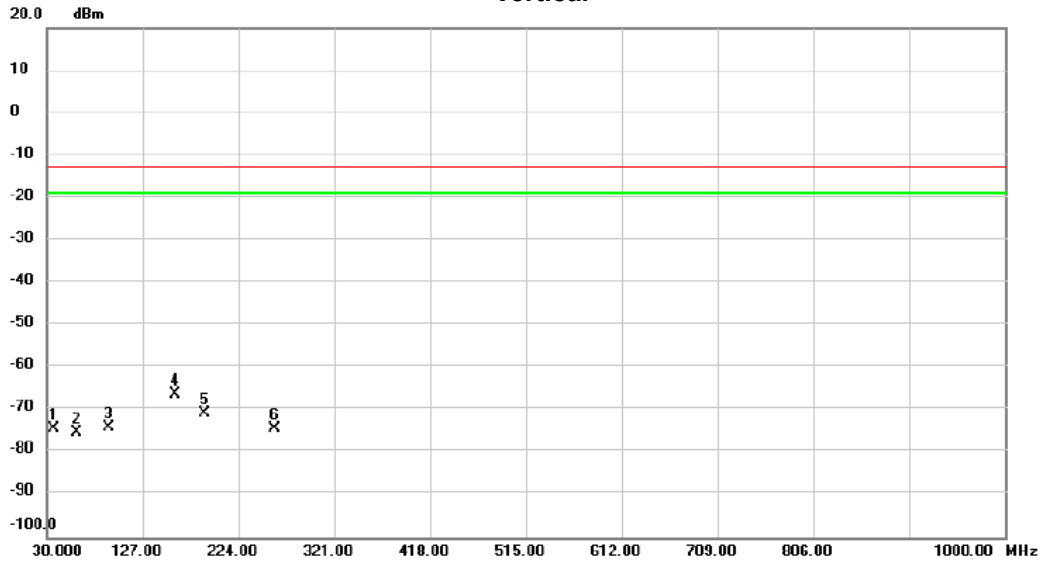
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		123.1200	-58.76	-13.13	-71.89	-13.00	-58.89	peak	
2		153.1900	-56.52	-12.00	-68.52	-13.00	-55.52	peak	
3	*	190.0500	-53.73	-14.60	-68.33	-13.00	-55.33	peak	
4		245.3400	-55.31	-14.00	-69.31	-13.00	-56.31	peak	
5		327.7900	-58.59	-11.22	-69.81	-13.00	-56.81	peak	
6		459.7100	-61.53	-8.31	-69.84	-13.00	-56.84	peak	

Test Mode | LTE Band 4_TX CH20175_1.4M_Main Antenna

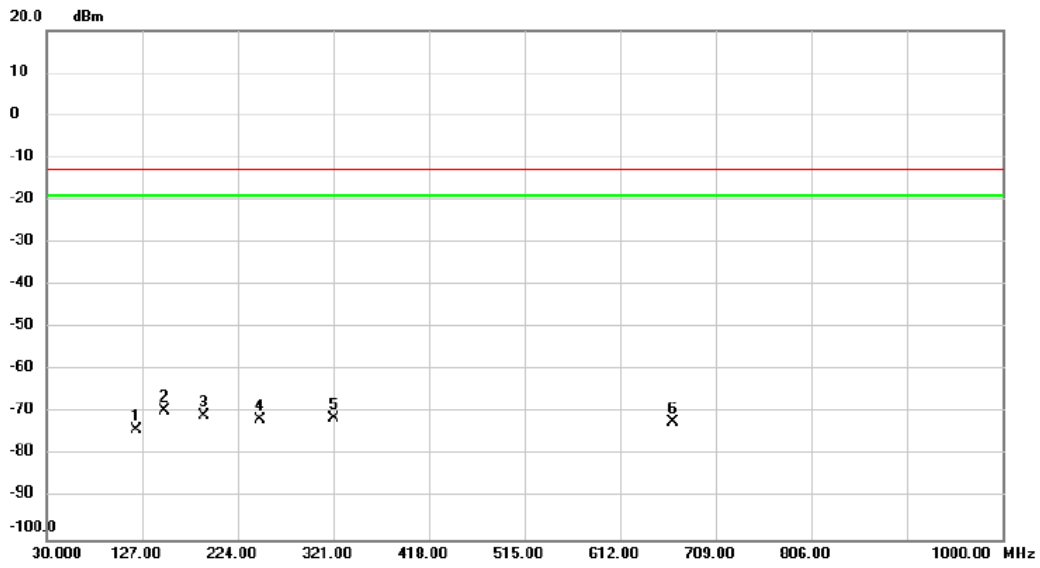
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		36.7900	-60.00	-14.41	-74.41	-13.00	-61.41	peak	
2		60.0700	-60.43	-14.75	-75.18	-13.00	-62.18	peak	
3		92.0800	-58.29	-15.84	-74.13	-13.00	-61.13	peak	
4	*	159.9800	-55.22	-11.13	-66.35	-13.00	-53.35	peak	
5		189.0800	-56.32	-14.48	-70.80	-13.00	-57.80	peak	
6		260.8600	-61.45	-12.84	-74.29	-13.00	-61.29	peak	

Test Mode | LTE Band 4_TX CH20175_1.4M_Main Antenna

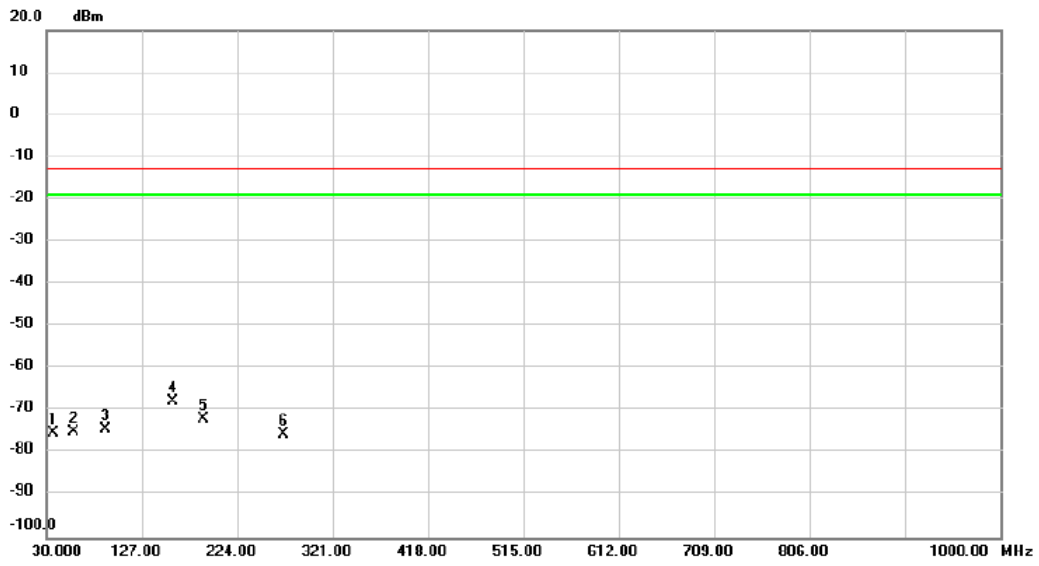
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		121.1800	-60.99	-13.13	-74.12	-13.00	-61.12	peak	
2	*	149.3100	-57.14	-12.43	-69.57	-13.00	-56.57	peak	
3		189.0800	-56.41	-14.48	-70.89	-13.00	-57.89	peak	
4		246.3100	-57.80	-13.97	-71.77	-13.00	-58.77	peak	
5		321.9700	-60.00	-11.30	-71.30	-13.00	-58.30	peak	
6		665.3500	-67.21	-4.92	-72.13	-13.00	-59.13	peak	

Test Mode | LTE Band 4_TX CH20175_5M_Main Antenna

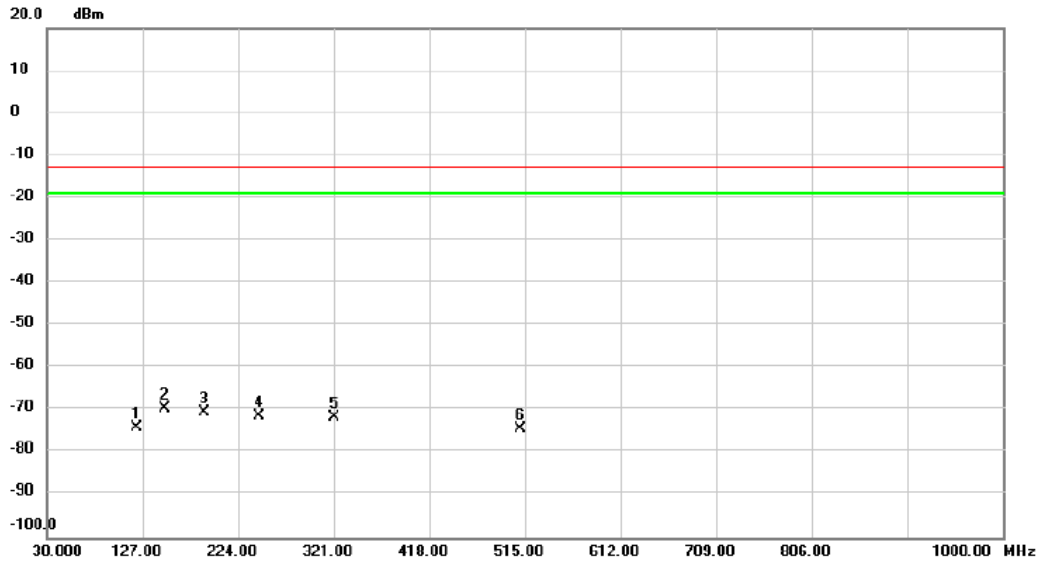
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		36.7900	-60.84	-14.41	-75.25	-13.00	-62.25	peak	
2		58.1300	-60.50	-14.56	-75.06	-13.00	-62.06	peak	
3		90.1400	-58.46	-16.02	-74.48	-13.00	-61.48	peak	
4	*	159.0100	-56.44	-11.25	-67.69	-13.00	-54.69	peak	
5		190.0500	-57.34	-14.60	-71.94	-13.00	-58.94	peak	
6		270.5600	-62.25	-13.21	-75.46	-13.00	-62.46	peak	

Test Mode | LTE Band 4_TX CH20175_5M_Main Antenna

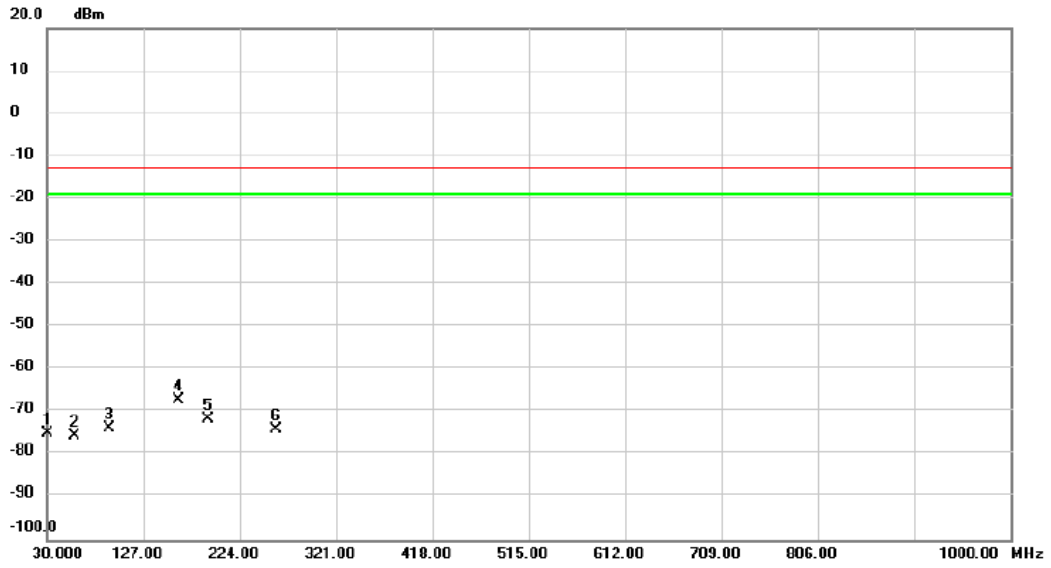
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		121.1800	-60.99	-13.13	-74.12	-13.00	-61.12	peak	
2	*	149.3100	-57.06	-12.43	-69.49	-13.00	-56.49	peak	
3		190.0500	-55.82	-14.60	-70.42	-13.00	-57.42	peak	
4		245.3400	-57.27	-14.00	-71.27	-13.00	-58.27	peak	
5		321.9700	-60.42	-11.30	-71.72	-13.00	-58.72	peak	
6		510.1500	-66.27	-7.95	-74.22	-13.00	-61.22	peak	

Test Mode | LTE Band 4_TX CH20175_20M_Main Antenna

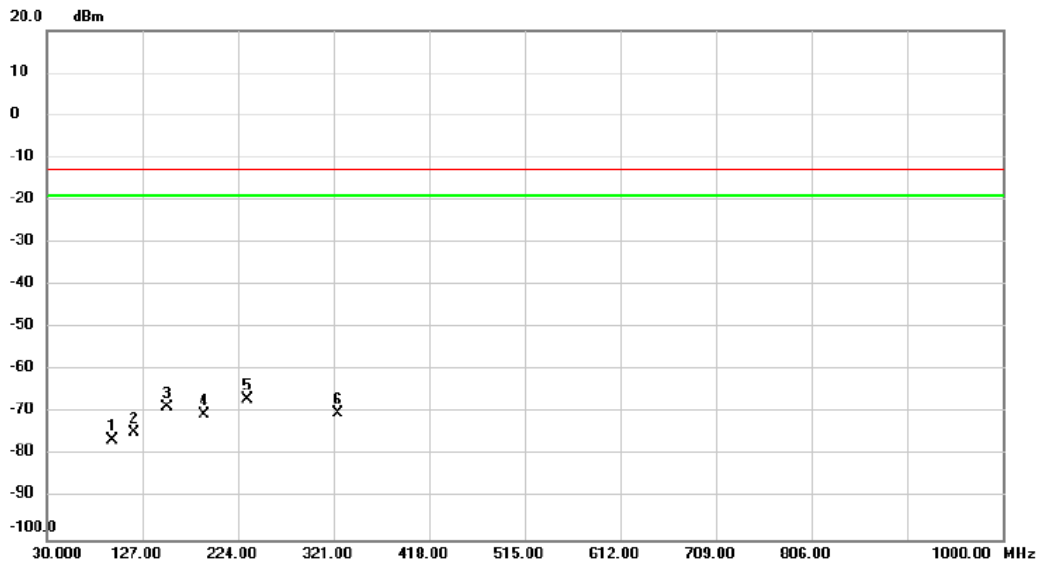
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		30.9700	-60.23	-14.65	-74.88	-13.00	-61.88	peak	
2		58.1300	-60.88	-14.56	-75.44	-13.00	-62.44	peak	
3		92.0800	-57.86	-15.84	-73.70	-13.00	-60.70	peak	
4	*	161.9200	-55.78	-11.40	-67.18	-13.00	-54.18	peak	
5		191.9900	-56.82	-14.75	-71.57	-13.00	-58.57	peak	
6		260.8600	-61.10	-12.84	-73.94	-13.00	-60.94	peak	

Test Mode | LTE Band 4_TX CH20175_20M_Main Antenna

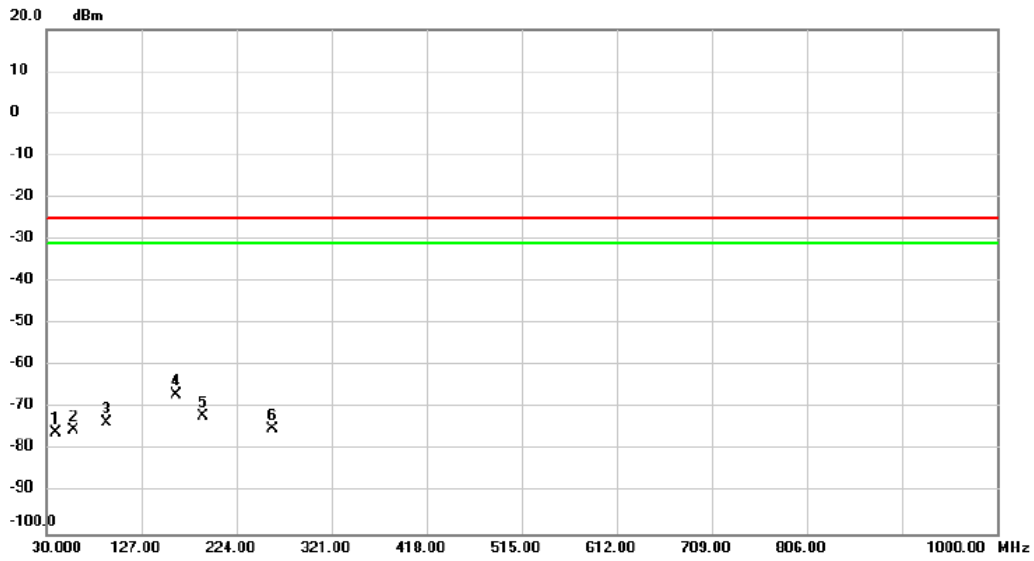
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		96.9300	-61.03	-15.47	-76.50	-13.00	-63.50	peak	
2		118.2700	-61.28	-13.37	-74.65	-13.00	-61.65	peak	
3		152.2200	-56.39	-12.11	-68.50	-13.00	-55.50	peak	
4		190.0500	-55.92	-14.60	-70.52	-13.00	-57.52	peak	
5	*	233.7000	-52.63	-14.32	-66.95	-13.00	-53.95	peak	
6		324.8800	-59.05	-11.25	-70.30	-13.00	-57.30	peak	

Test Mode | LTE Band 7_TX CH21100_5M_Main Antenna

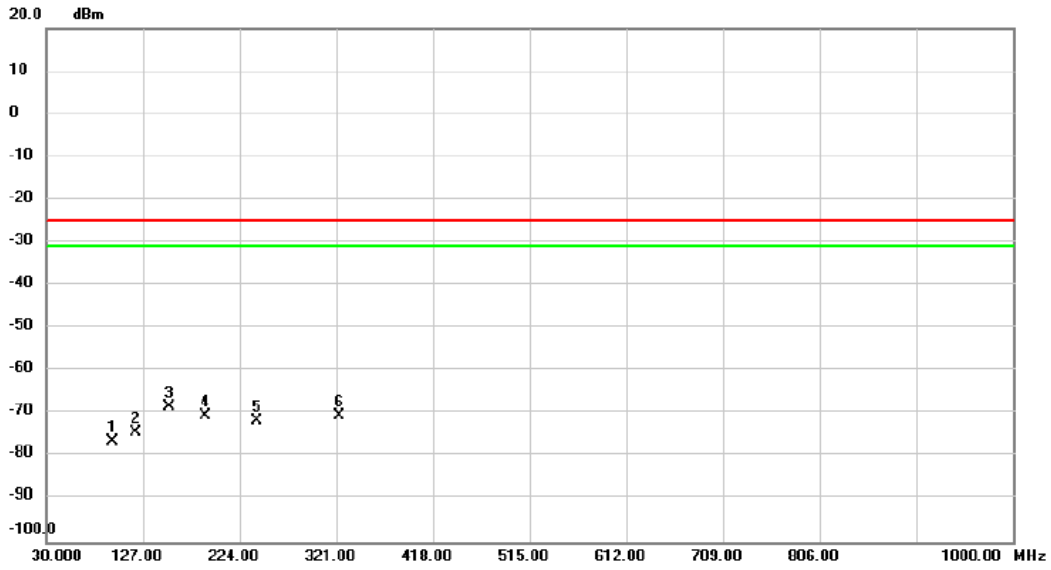
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		39.7000	-62.15	-13.71	-75.86	-25.00	-50.86	peak	
2		58.1300	-60.82	-14.56	-75.38	-25.00	-50.38	peak	
3		91.1100	-57.47	-15.93	-73.40	-25.00	-48.40	peak	
4	*	161.9200	-55.40	-11.40	-66.80	-25.00	-41.80	peak	
5		189.0800	-57.42	-14.48	-71.90	-25.00	-46.90	peak	
6		260.8600	-62.21	-12.84	-75.05	-25.00	-50.05	peak	

Test Mode | LTE Band 7_TX CH21100_5M_Main Antenna

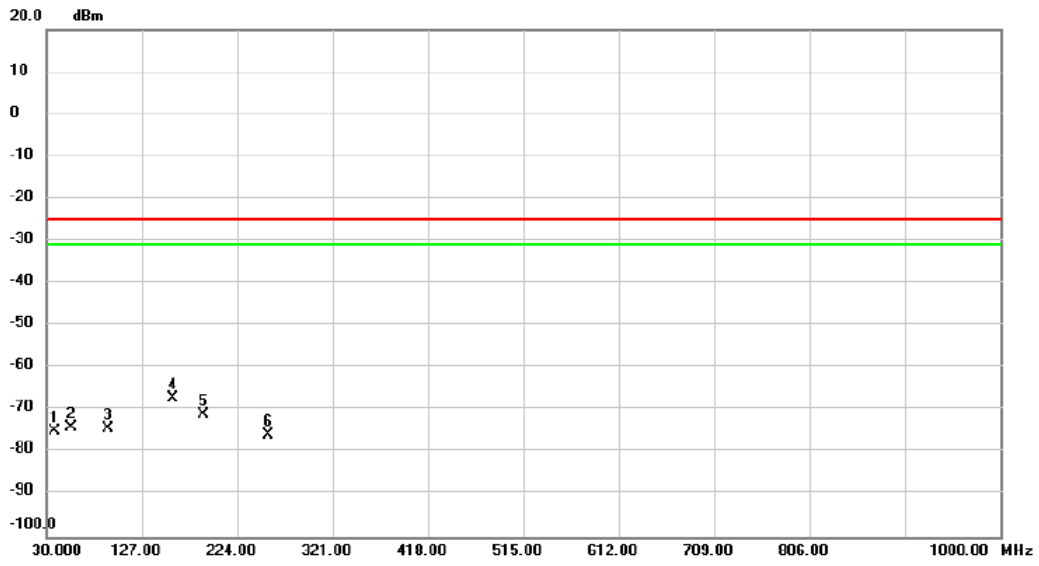
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		96.9300	-60.85	-15.47	-76.32	-25.00	-51.32	peak	
2		119.2400	-61.05	-13.24	-74.29	-25.00	-49.29	peak	
3	*	153.1900	-56.44	-12.00	-68.44	-25.00	-43.44	peak	
4		190.0500	-55.86	-14.60	-70.46	-25.00	-45.46	peak	
5		241.4600	-57.46	-14.11	-71.57	-25.00	-46.57	peak	
6		323.9100	-59.09	-11.27	-70.36	-25.00	-45.36	peak	

Test Mode | LTE Band 7_TX CH21100_20M_Main Antenna

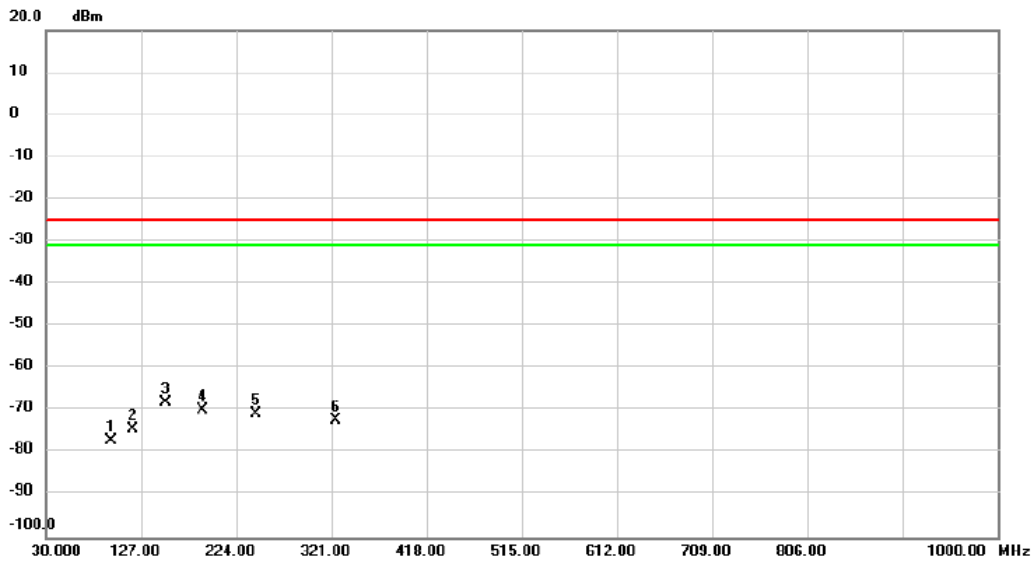
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		38.7300	-60.85	-14.11	-74.96	-25.00	-49.96	peak	
2		55.2200	-60.29	-13.89	-74.18	-25.00	-49.18	peak	
3		92.0800	-58.61	-15.84	-74.45	-25.00	-49.45	peak	
4	*	159.0100	-55.93	-11.25	-67.18	-25.00	-42.18	peak	
5		190.0500	-56.54	-14.60	-71.14	-25.00	-46.14	peak	
6		255.0400	-62.48	-13.35	-75.83	-25.00	-50.83	peak	

Test Mode | LTE Band 7_TX CH21100_20M_Main Antenna

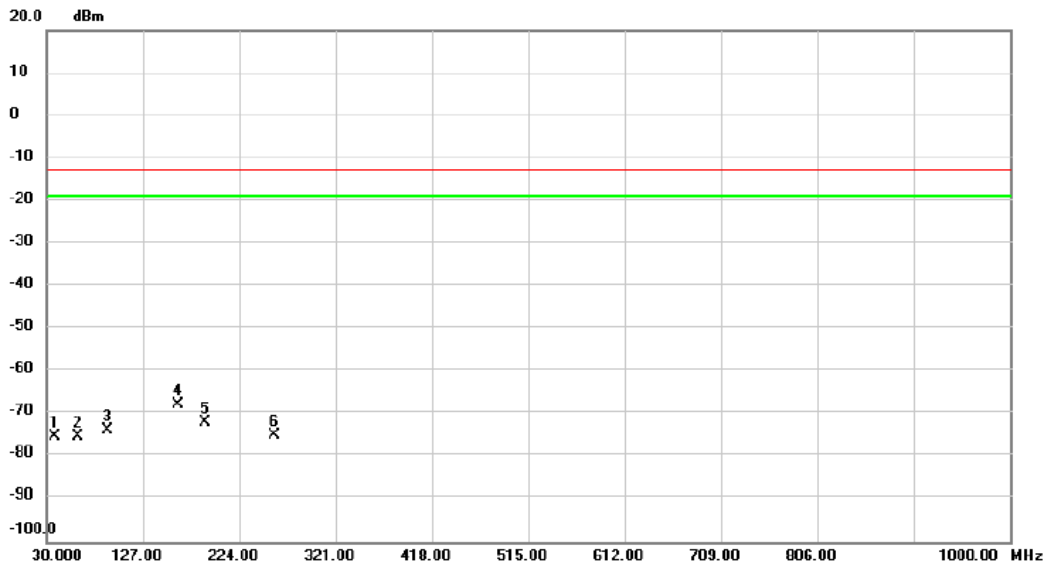
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		95.9600	-61.45	-15.54	-76.99	-25.00	-51.99	peak	
2		118.2700	-61.05	-13.37	-74.42	-25.00	-49.42	peak	
3	*	152.2200	-55.88	-12.11	-67.99	-25.00	-42.99	peak	
4		190.0500	-55.19	-14.60	-69.79	-25.00	-44.79	peak	
5		244.3700	-56.65	-14.03	-70.68	-25.00	-45.68	peak	
6		324.8800	-60.91	-11.25	-72.16	-25.00	-47.16	peak	

Test Mode: LTE Band 12_TX CH23095_5M

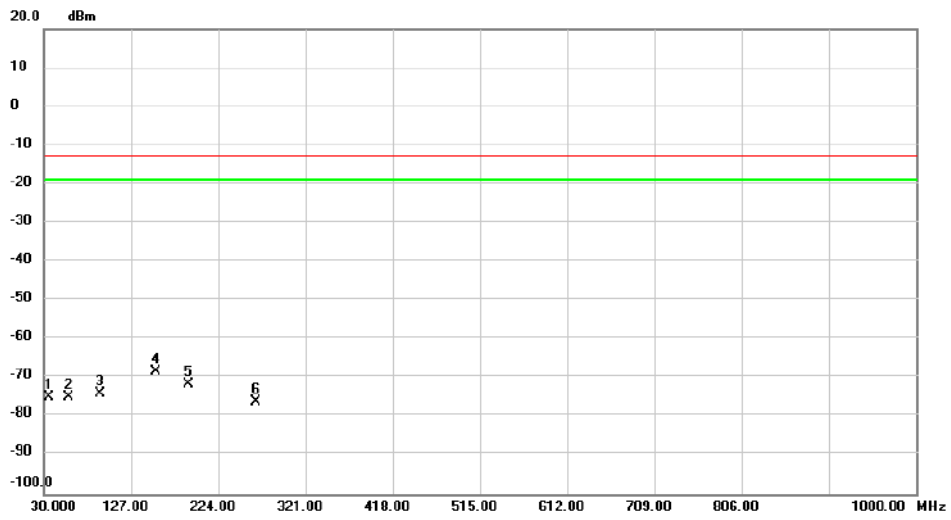
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		37.7600	-60.97	-14.40	-75.37	-13.00	-62.37	peak	
2		61.0400	-60.52	-14.80	-75.32	-13.00	-62.32	peak	
3		91.1100	-57.77	-15.93	-73.70	-13.00	-60.70	peak	
4	*	161.9200	-56.23	-11.40	-67.63	-13.00	-54.63	peak	
5		190.0500	-57.33	-14.60	-71.93	-13.00	-58.93	peak	
6		259.8900	-62.27	-12.82	-75.09	-13.00	-62.09	peak	

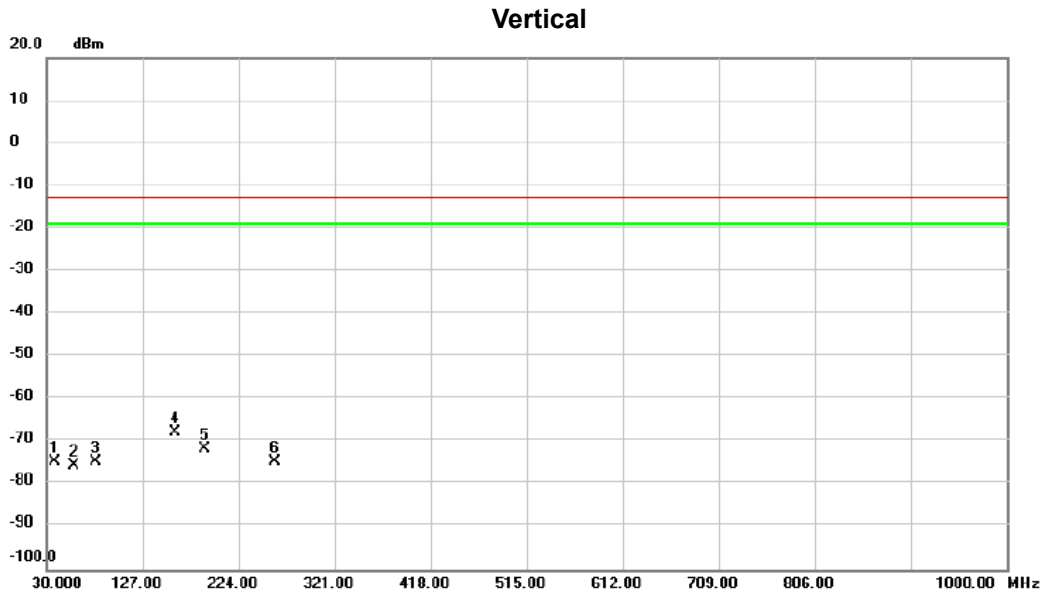
Test Mode: LTE Band 12_TX CH23095_5M

Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	35.8200	-60.44	-14.47	-74.91	-13.00	-61.91	peak	
2	58.1300	-60.43	-14.56	-74.99	-13.00	-61.99	peak	
3	92.0800	-58.06	-15.84	-73.90	-13.00	-60.90	peak	
4 *	155.1300	-56.54	-11.74	-68.28	-13.00	-55.28	peak	
5	191.0200	-56.84	-14.67	-71.51	-13.00	-58.51	peak	
6	265.7100	-63.03	-13.05	-76.08	-13.00	-63.08	peak	

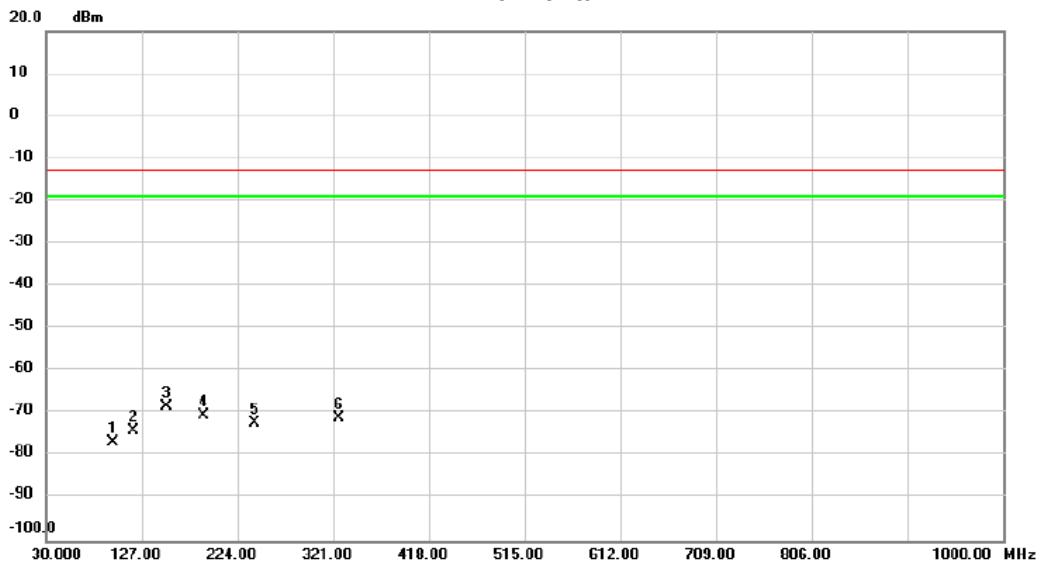
Test Mode: LTE Band 12_TX CH23095_20M



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		38.7300	-60.64	-14.11	-74.75	-13.00	-61.75	peak	
2		57.1600	-61.21	-14.31	-75.52	-13.00	-62.52	peak	
3		79.4700	-56.76	-17.90	-74.66	-13.00	-61.66	peak	
4	*	159.9800	-56.50	-11.13	-67.63	-13.00	-54.63	peak	
5		190.0500	-56.94	-14.60	-71.54	-13.00	-58.54	peak	
6		260.8600	-61.89	-12.84	-74.73	-13.00	-61.73	peak	

Test Mode: LTE Band 12_TX CH23095_20M

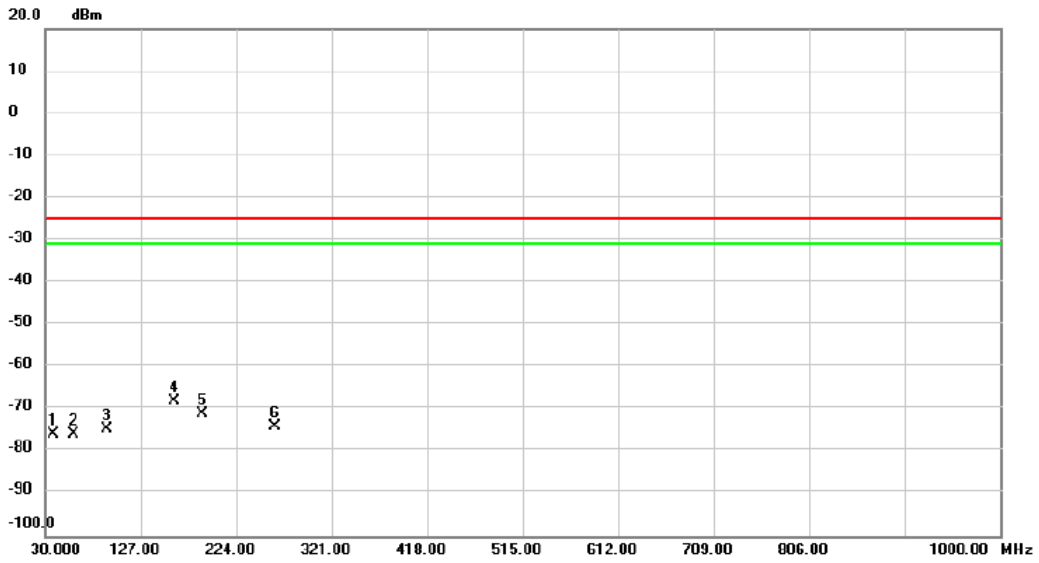
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		97.9000	-61.45	-15.41	-76.86	-13.00	-63.86	peak	
2		118.2700	-60.62	-13.37	-73.99	-13.00	-60.99	peak	
3	*	152.2200	-56.30	-12.11	-68.41	-13.00	-55.41	peak	
4		189.0800	-56.12	-14.48	-70.60	-13.00	-57.60	peak	
5		241.4600	-58.07	-14.11	-72.18	-13.00	-59.18	peak	
6		326.8200	-59.84	-11.22	-71.06	-13.00	-58.06	peak	

Test Mode | LTE Band 38_TX CH38000_5M_Main Antenna

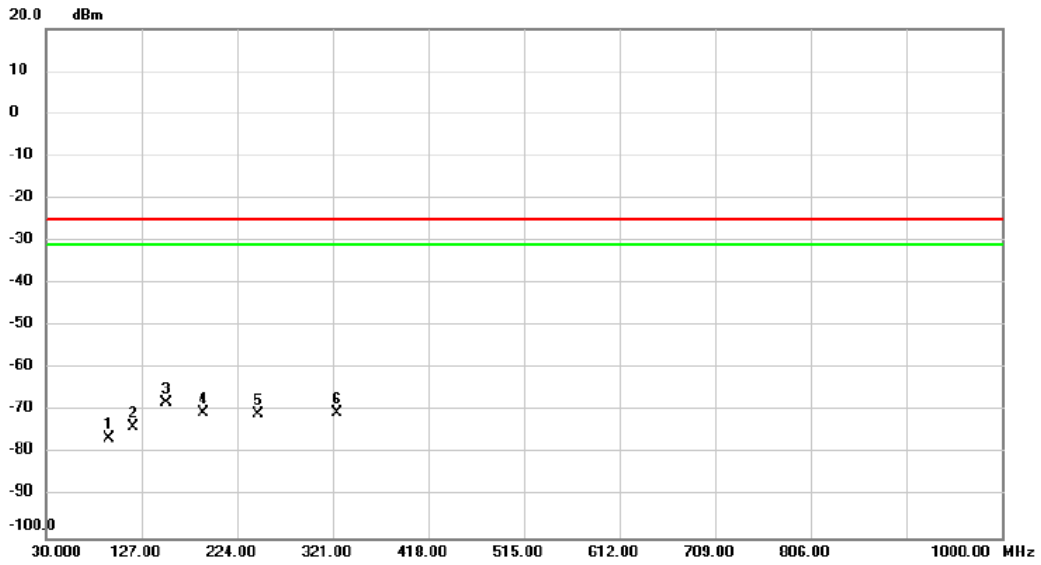
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		38.7300	-61.72	-14.11	-75.83	-25.00	-50.83	peak	
2		59.1000	-61.30	-14.66	-75.96	-25.00	-50.96	peak	
3		92.0800	-58.94	-15.84	-74.78	-25.00	-49.78	peak	
4	*	160.9500	-56.91	-11.25	-68.16	-25.00	-43.16	peak	
5		190.0500	-56.50	-14.60	-71.10	-25.00	-46.10	peak	
6		263.7700	-60.99	-12.97	-73.96	-25.00	-48.96	peak	

Test Mode | LTE Band 38_TX CH38000_5M_Main Antenna

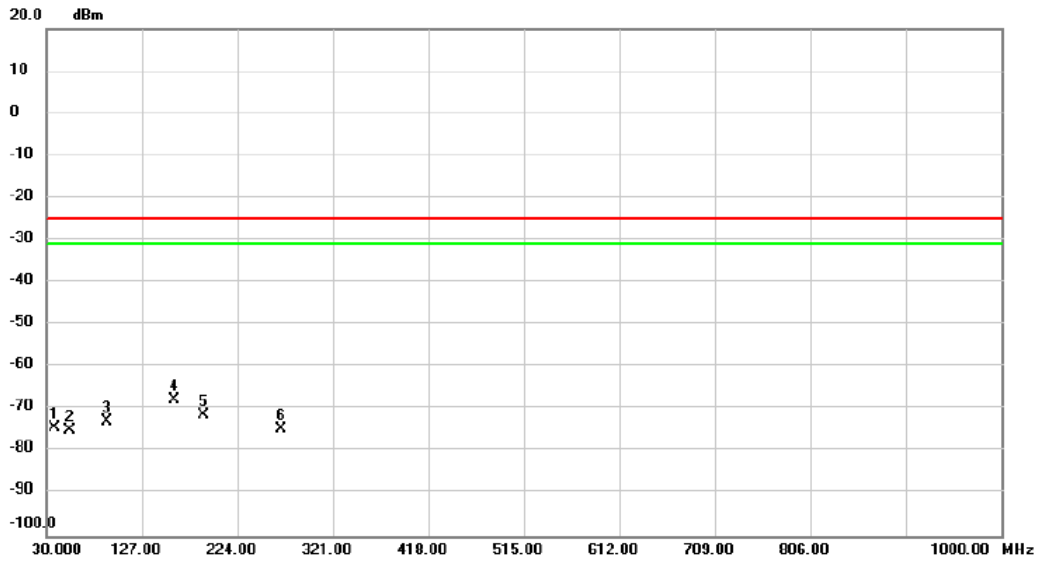
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		94.0200	-60.63	-15.68	-76.31	-25.00	-51.31	peak	
2		118.2700	-60.49	-13.37	-73.86	-25.00	-48.86	peak	
3	*	152.2200	-55.94	-12.11	-68.05	-25.00	-43.05	peak	
4		190.0500	-55.78	-14.60	-70.38	-25.00	-45.38	peak	
5		245.3400	-56.64	-14.00	-70.64	-25.00	-45.64	peak	
6		324.8800	-59.20	-11.25	-70.45	-25.00	-45.45	peak	

Test Mode | LTE Band 38_TX CH38000_20M_Main Antenna

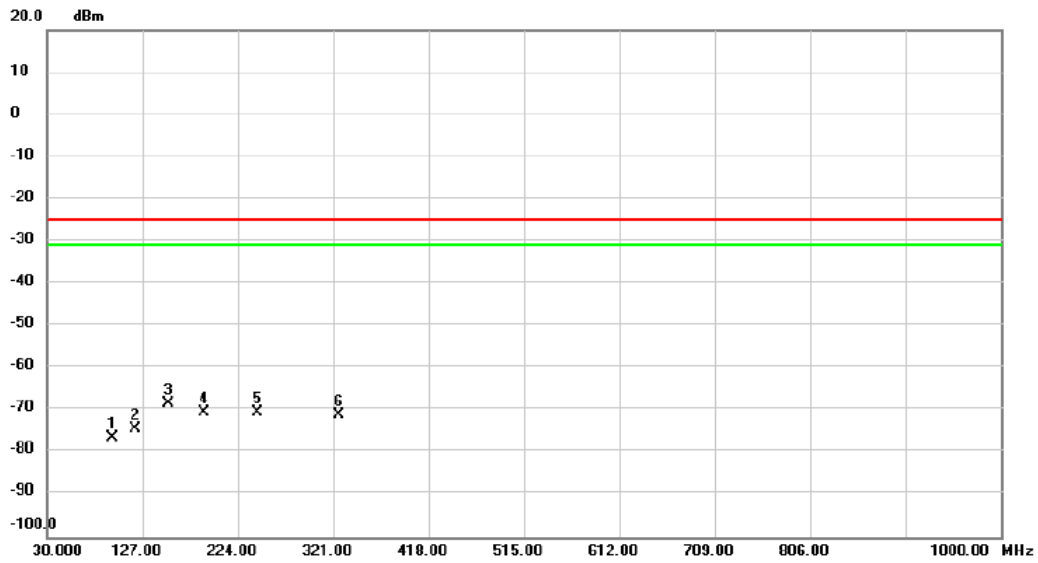
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		38.7300	-60.35	-14.11	-74.46	-25.00	-49.46	peak	
2		53.2800	-60.98	-13.83	-74.81	-25.00	-49.81	peak	
3		91.1100	-56.95	-15.93	-72.88	-25.00	-47.88	peak	
4	*	159.9800	-56.60	-11.13	-67.73	-25.00	-42.73	peak	
5		190.0500	-56.84	-14.60	-71.44	-25.00	-46.44	peak	
6		268.6200	-61.39	-13.18	-74.57	-25.00	-49.57	peak	

Test Mode LTE Band 38_TX CH38000_20M_Main Antenna

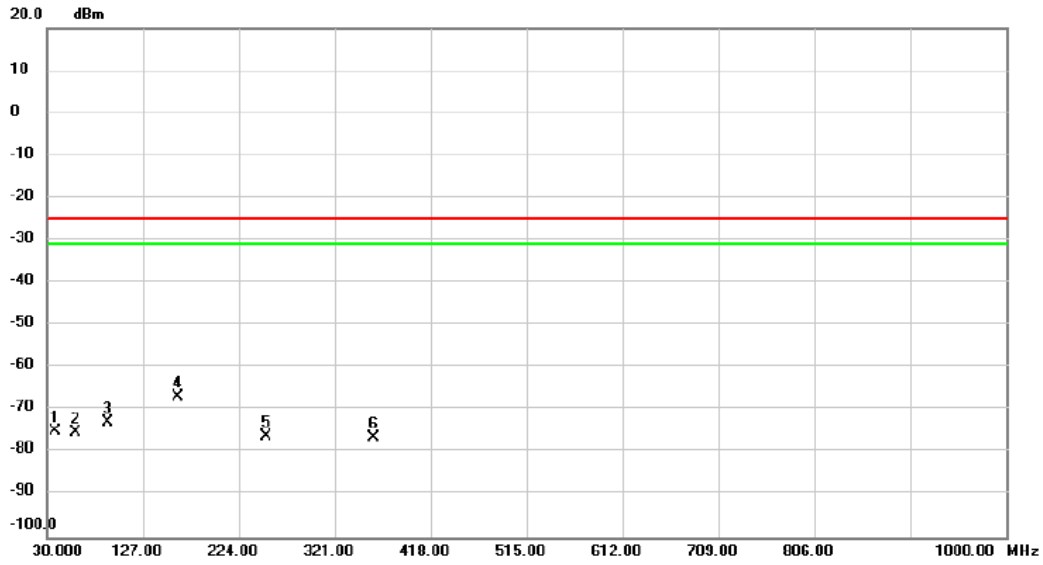
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		96.9300	-61.05	-15.47	-76.52	-25.00	-51.52	peak	
2		119.2400	-61.12	-13.24	-74.36	-25.00	-49.36	peak	
3	*	153.1900	-56.27	-12.00	-68.27	-25.00	-43.27	peak	
4		190.0500	-55.92	-14.60	-70.52	-25.00	-45.52	peak	
5		244.3700	-56.41	-14.03	-70.44	-25.00	-45.44	peak	
6		326.8200	-59.69	-11.22	-70.91	-25.00	-45.91	peak	

Test Mode | LTE Band 41_TX CH40640_5M_Main Antenna

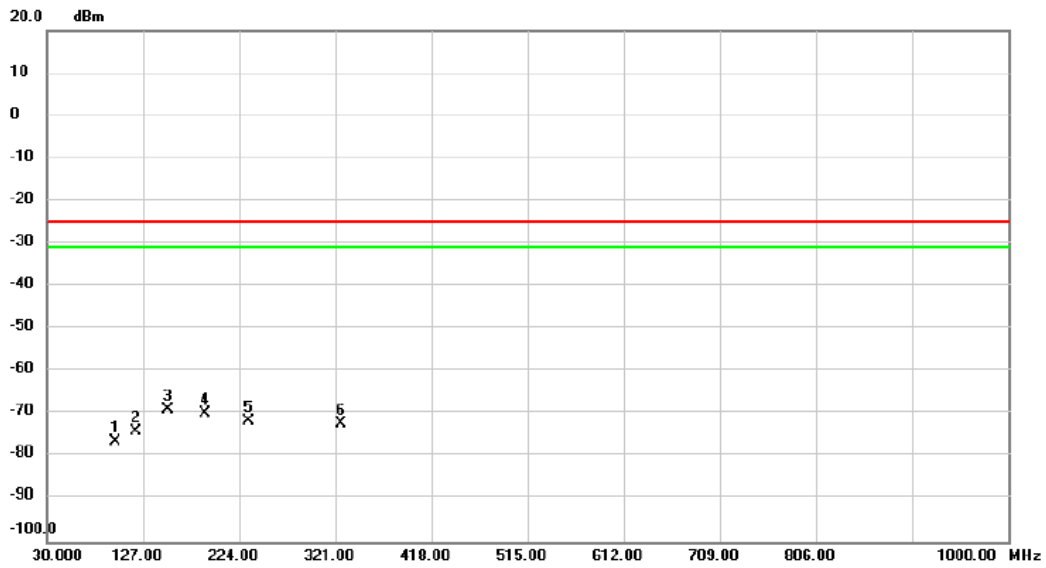
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		37.7600	-60.61	-14.40	-75.01	-25.00	-50.01	peak	
2		59.1000	-60.48	-14.66	-75.14	-25.00	-50.14	peak	
3		91.1100	-56.80	-15.93	-72.73	-25.00	-47.73	peak	
4	*	161.9200	-55.58	-11.40	-66.98	-25.00	-41.98	peak	
5		252.1300	-62.49	-13.66	-76.15	-25.00	-51.15	peak	
6		359.8000	-65.89	-10.64	-76.53	-25.00	-51.53	peak	

Test Mode | LTE Band 41_TX CH40640_5M_Main Antenna

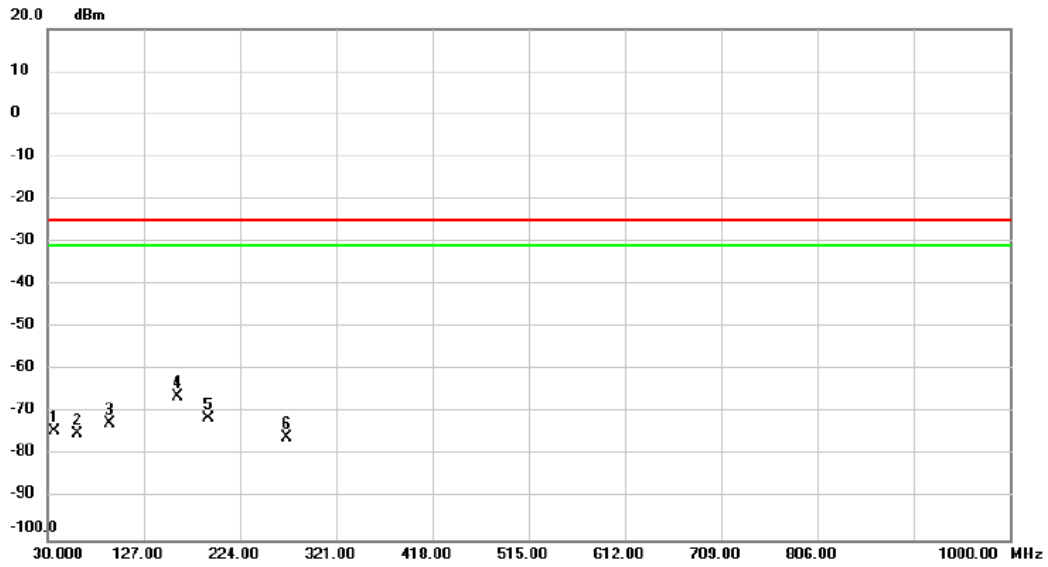
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		98.8700	-61.14	-15.34	-76.48	-25.00	-51.48	peak	
2		119.2400	-60.83	-13.24	-74.07	-25.00	-49.07	peak	
3	*	152.2200	-56.91	-12.11	-69.02	-25.00	-44.02	peak	
4		190.0500	-55.17	-14.60	-69.77	-25.00	-44.77	peak	
5		233.7000	-57.48	-14.32	-71.80	-25.00	-46.80	peak	
6		326.8200	-61.09	-11.22	-72.31	-25.00	-47.31	peak	

Test Mode | LTE Band 41_TX CH40640_20M_Main Antenna

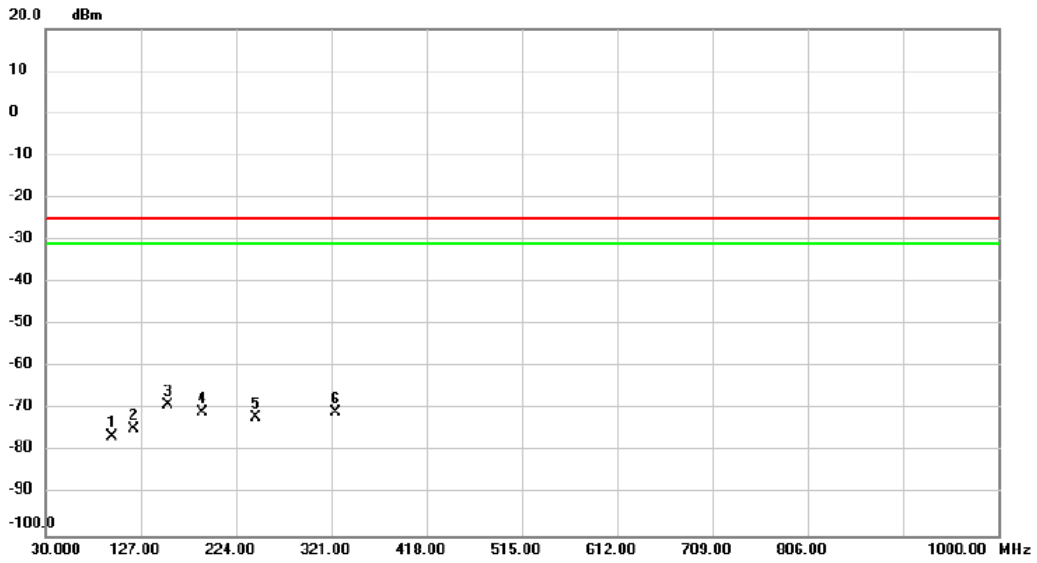
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		36.7900	-60.05	-14.41	-74.46	-25.00	-49.46	peak	
2		60.0700	-60.07	-14.75	-74.82	-25.00	-49.82	peak	
3		93.0500	-56.65	-15.77	-72.42	-25.00	-47.42	peak	
4	*	160.9500	-54.91	-11.25	-66.16	-25.00	-41.16	peak	
5		191.9900	-56.49	-14.75	-71.24	-25.00	-46.24	peak	
6		271.5300	-62.71	-13.17	-75.88	-25.00	-50.88	peak	

Test Mode | LTE Band 41_TX CH40640_20M_Main Antenna

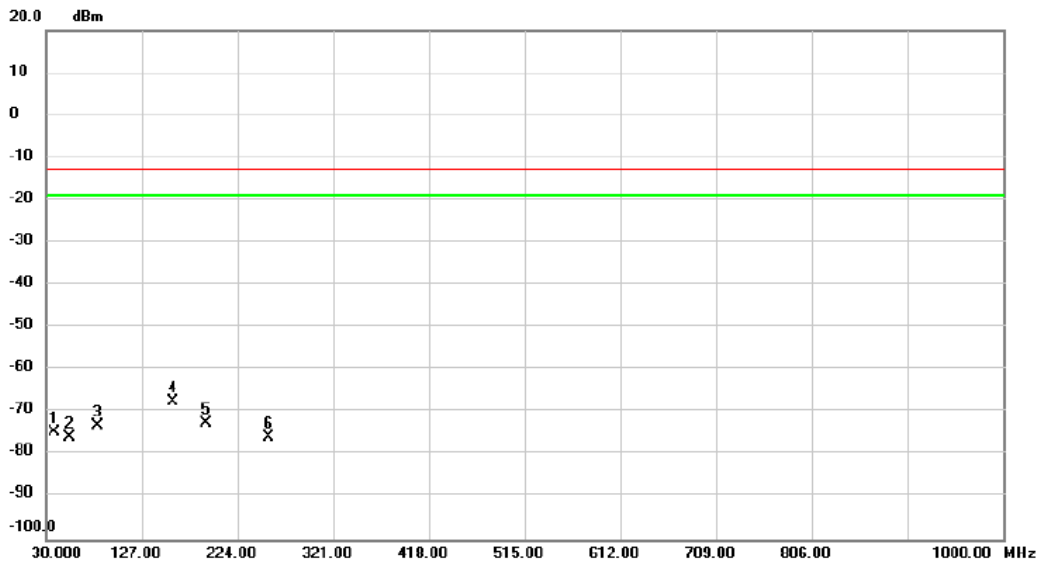
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		97.9000	-61.08	-15.41	-76.49	-25.00	-51.49	peak	
2		120.2100	-61.45	-13.12	-74.57	-25.00	-49.57	peak	
3	*	154.1600	-56.98	-11.86	-68.84	-25.00	-43.84	peak	
4		190.0500	-56.28	-14.60	-70.88	-25.00	-45.88	peak	
5		244.3700	-57.89	-14.03	-71.92	-25.00	-46.92	peak	
6		325.8500	-59.39	-11.24	-70.63	-25.00	-45.63	peak	

Test Mode | LTE Band 66_TX CH132322_5M_Main Antenna

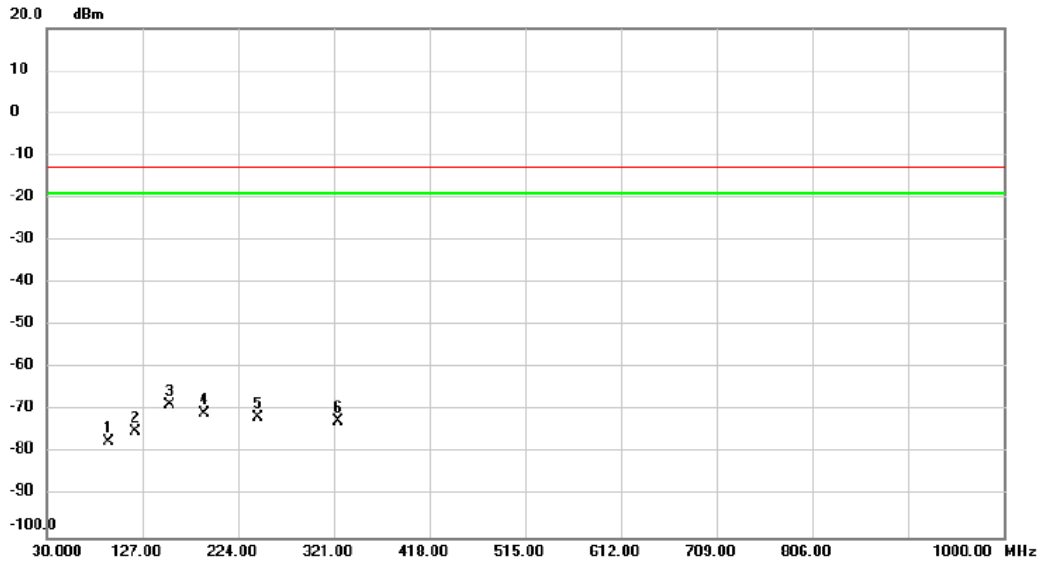
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		38.7300	-60.47	-14.11	-74.58	-13.00	-61.58	peak	
2		54.2500	-61.95	-13.81	-75.76	-13.00	-62.76	peak	
3		82.3800	-55.50	-17.56	-73.06	-13.00	-60.06	peak	
4	*	159.0100	-56.08	-11.25	-67.33	-13.00	-54.33	peak	
5		191.9900	-57.82	-14.75	-72.57	-13.00	-59.57	peak	
6		256.0100	-62.50	-13.23	-75.73	-13.00	-62.73	peak	

Test Mode | LTE Band 66_TX CH132322_5M_Main Antenna

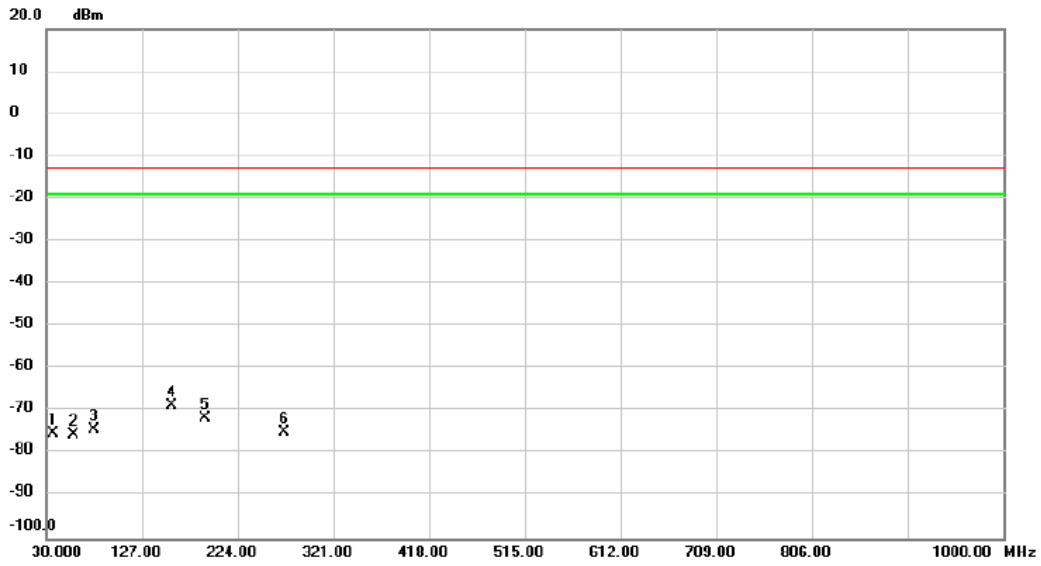
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		93.0500	-61.55	-15.77	-77.32	-13.00	-64.32	peak	
2		120.2100	-61.89	-13.12	-75.01	-13.00	-62.01	peak	
3	*	154.1600	-56.66	-11.86	-68.52	-13.00	-55.52	peak	
4		190.0500	-56.24	-14.60	-70.84	-13.00	-57.84	peak	
5		243.4000	-57.71	-14.05	-71.76	-13.00	-58.76	peak	
6		325.8500	-61.38	-11.24	-72.62	-13.00	-59.62	peak	

Test Mode | LTE Band 66_TX CH132322_20M_Main Antenna

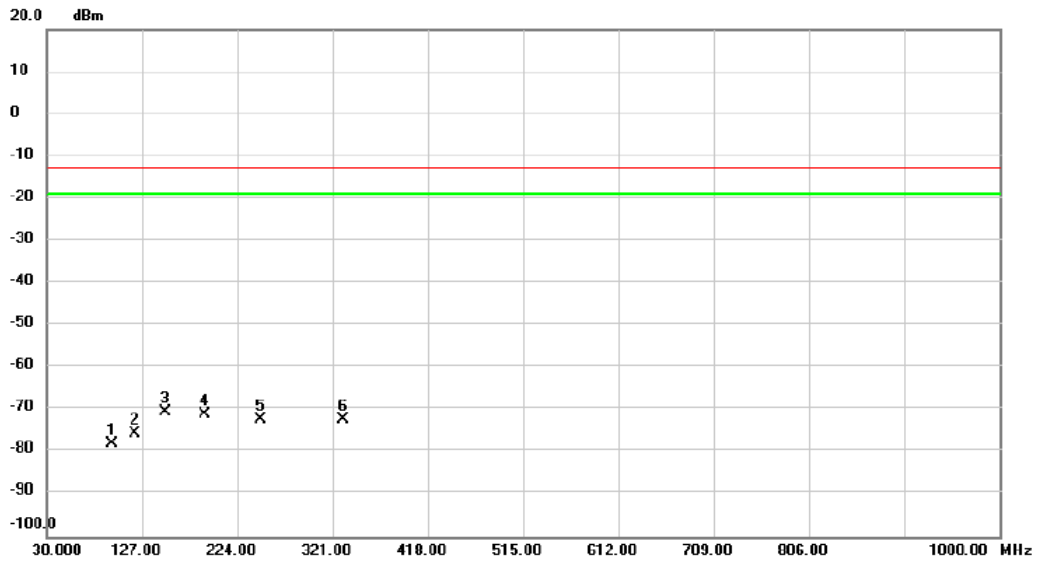
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		36.7900	-60.93	-14.41	-75.34	-13.00	-62.34	peak	
2		58.1300	-61.00	-14.56	-75.56	-13.00	-62.56	peak	
3		78.5000	-56.59	-17.75	-74.34	-13.00	-61.34	peak	
4	*	157.0700	-57.06	-11.50	-68.56	-13.00	-55.56	peak	
5		191.0200	-56.96	-14.67	-71.63	-13.00	-58.63	peak	
6		271.5300	-61.71	-13.17	-74.88	-13.00	-61.88	peak	

Test Mode | LTE Band 66_TX CH132322_20M_Main Antenna

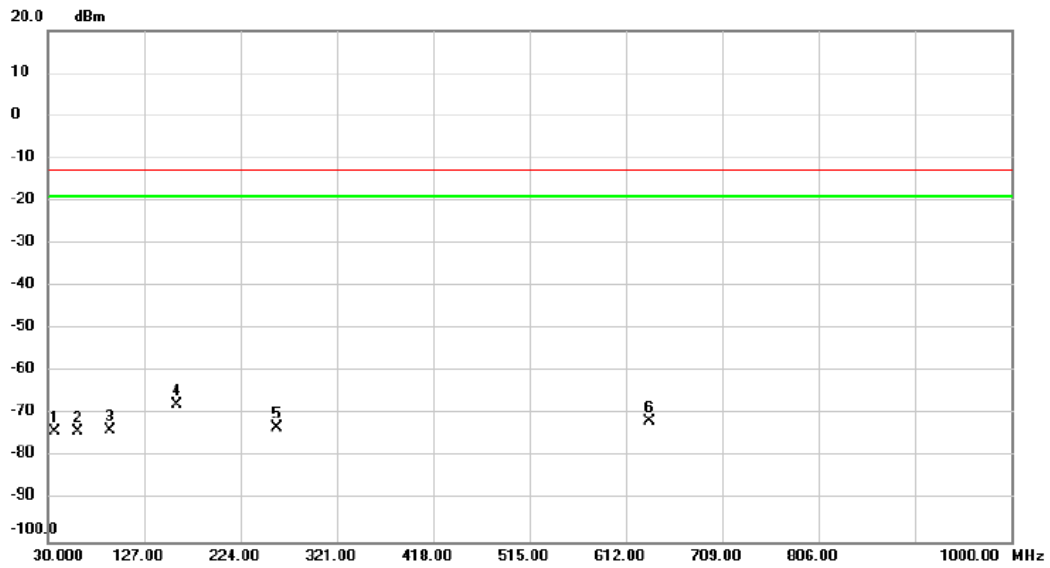
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		96.9300	-62.39	-15.47	-77.86	-13.00	-64.86	peak	
2		120.2100	-62.38	-13.12	-75.50	-13.00	-62.50	peak	
3	*	151.2500	-58.34	-12.23	-70.57	-13.00	-57.57	peak	
4		191.0200	-56.47	-14.67	-71.14	-13.00	-58.14	peak	
5		247.2800	-58.30	-13.95	-72.25	-13.00	-59.25	peak	
6		331.6700	-61.15	-11.14	-72.29	-13.00	-59.29	peak	

Test Mode | LTE Band 4_TX CH20175_1.4M_Second Antenna

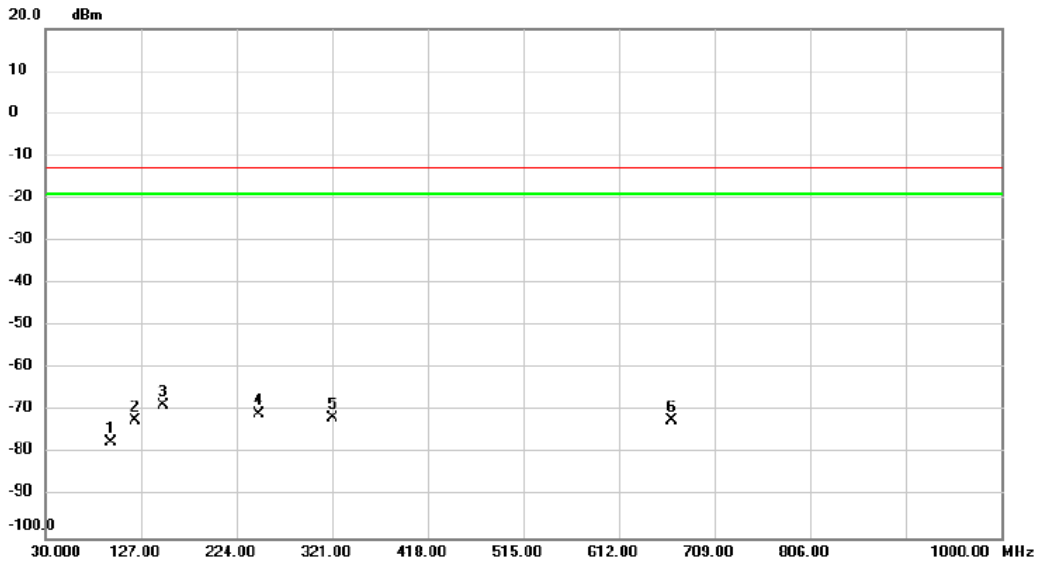
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		36.7900	-59.50	-14.41	-73.91	-13.00	-60.91	peak	
2		60.0700	-59.43	-14.75	-74.18	-13.00	-61.18	peak	
3		92.0800	-57.79	-15.84	-73.63	-13.00	-60.63	peak	
4	*	159.9800	-56.72	-11.13	-67.85	-13.00	-54.85	peak	
5		260.8600	-60.45	-12.84	-73.29	-13.00	-60.29	peak	
6		635.2800	-66.07	-5.43	-71.50	-13.00	-58.50	peak	

Test Mode | LTE Band 4_TX CH20175_1.4M_Second Antenna

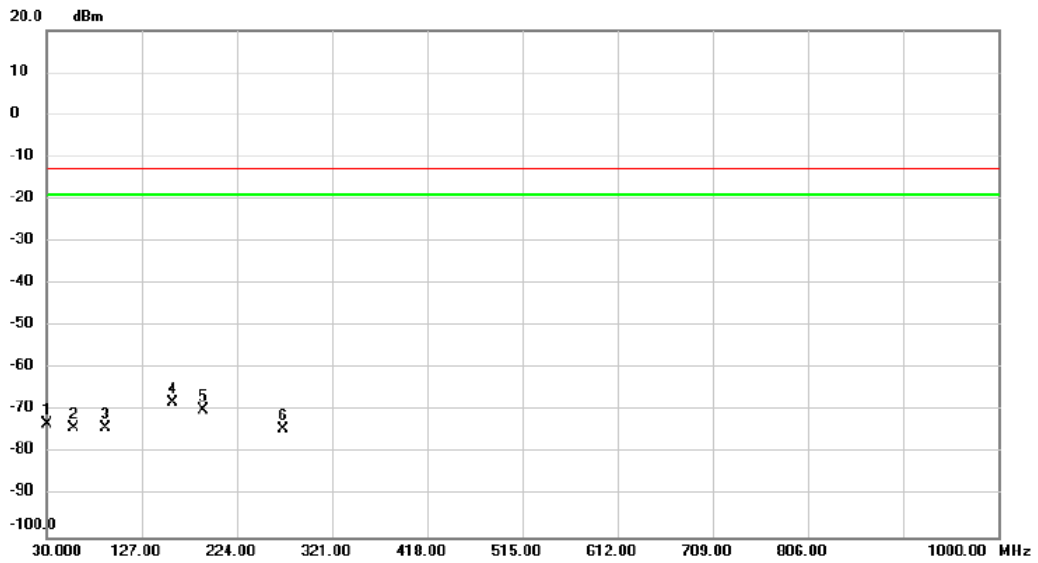
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		95.9600	-61.86	-15.54	-77.40	-13.00	-64.40	peak	
2		121.1800	-58.99	-13.13	-72.12	-13.00	-59.12	peak	
3	*	149.3100	-56.14	-12.43	-68.57	-13.00	-55.57	peak	
4		246.3100	-56.80	-13.97	-70.77	-13.00	-57.77	peak	
5		321.9700	-60.50	-11.30	-71.80	-13.00	-58.80	peak	
6		665.3500	-67.21	-4.92	-72.13	-13.00	-59.13	peak	

Test Mode | LTE Band 4_TX CH20175_5M_Second Antenna

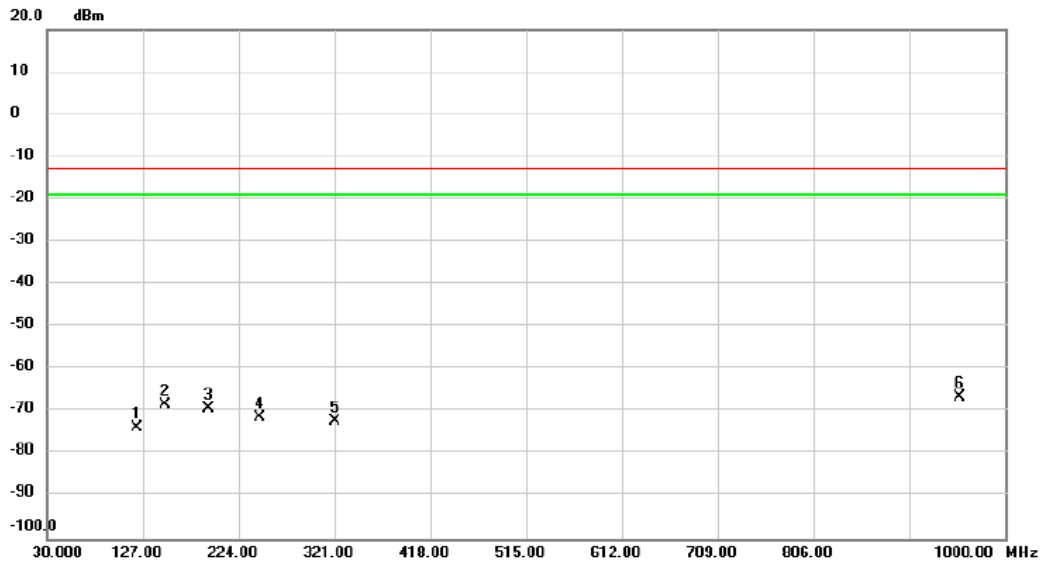
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		30.0000	-58.52	-14.75	-73.27	-13.00	-60.27	peak	
2		58.1300	-59.50	-14.56	-74.06	-13.00	-61.06	peak	
3		90.1400	-57.96	-16.02	-73.98	-13.00	-60.98	peak	
4	*	159.0100	-56.94	-11.25	-68.19	-13.00	-55.19	peak	
5		190.0500	-55.34	-14.60	-69.94	-13.00	-56.94	peak	
6		270.5600	-61.25	-13.21	-74.46	-13.00	-61.46	peak	

Test Mode | LTE Band 4_TX CH20175_5M_Second Antenna

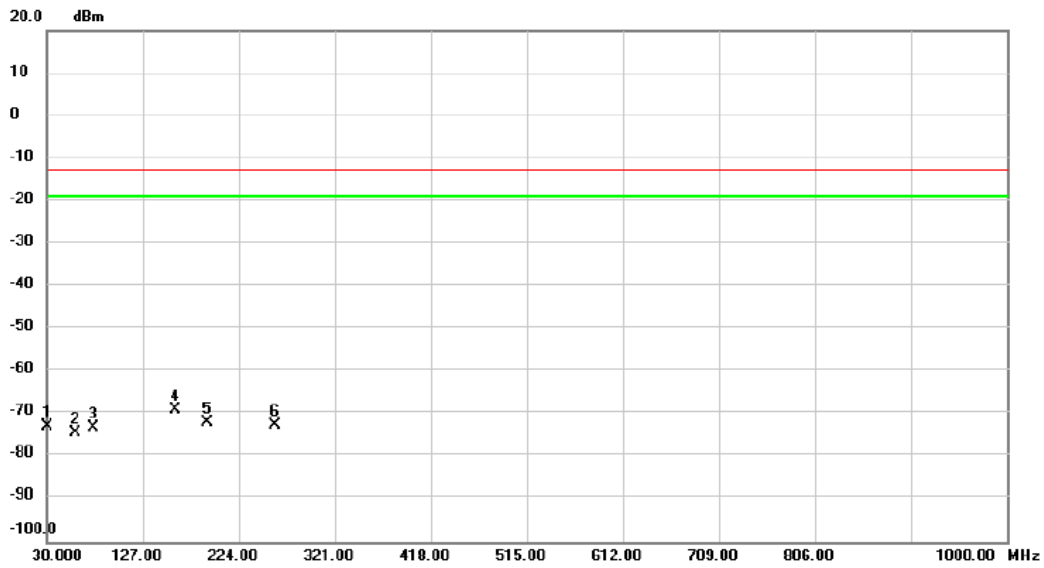
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		121.1800	-60.49	-13.13	-73.62	-13.00	-60.62	peak	
2		149.3100	-56.06	-12.43	-68.49	-13.00	-55.49	peak	
3		192.9600	-54.49	-14.82	-69.31	-13.00	-56.31	peak	
4		245.3400	-57.27	-14.00	-71.27	-13.00	-58.27	peak	
5		321.9700	-60.92	-11.30	-72.22	-13.00	-59.22	peak	
6	*	953.4400	-65.82	-0.82	-66.64	-13.00	-53.64	peak	

Test Mode | LTE Band 4_TX CH20175_20M_Second Antenna

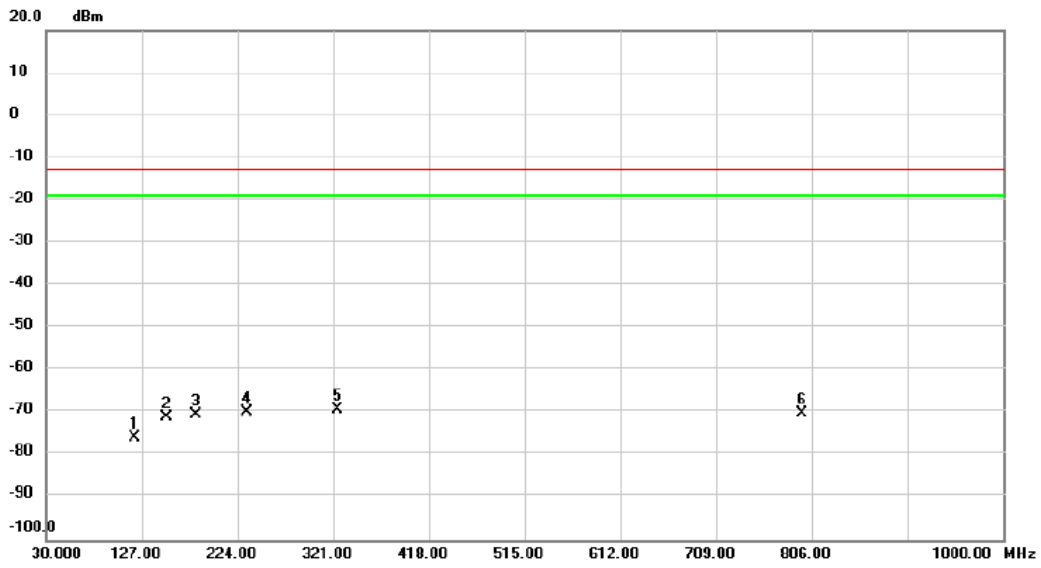
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		30.9700	-58.23	-14.65	-72.88	-13.00	-59.88	peak	
2		59.1000	-59.55	-14.66	-74.21	-13.00	-61.21	peak	
3		77.5300	-55.63	-17.58	-73.21	-13.00	-60.21	peak	
4	*	159.9800	-57.78	-11.13	-68.91	-13.00	-55.91	peak	
5		191.9900	-57.32	-14.75	-72.07	-13.00	-59.07	peak	
6		260.8600	-59.60	-12.84	-72.44	-13.00	-59.44	peak	

Test Mode | LTE Band 4_TX CH20175_20M_Second Antenna

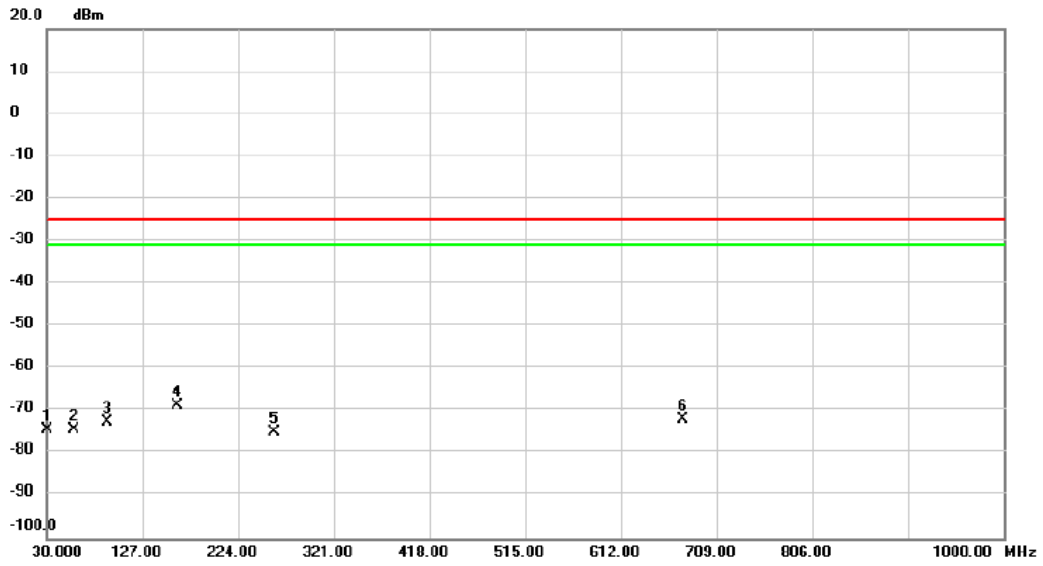
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		120.2100	-62.65	-13.12	-75.77	-13.00	-62.77	peak	
2		152.2200	-58.89	-12.11	-71.00	-13.00	-58.00	peak	
3		182.2900	-56.89	-13.58	-70.47	-13.00	-57.47	peak	
4		233.7000	-55.63	-14.32	-69.95	-13.00	-56.95	peak	
5	*	324.8800	-58.05	-11.25	-69.30	-13.00	-56.30	peak	
6		796.3000	-66.78	-3.51	-70.29	-13.00	-57.29	peak	

Test Mode | LTE Band 7_TX CH21100_5M_Second Antenna

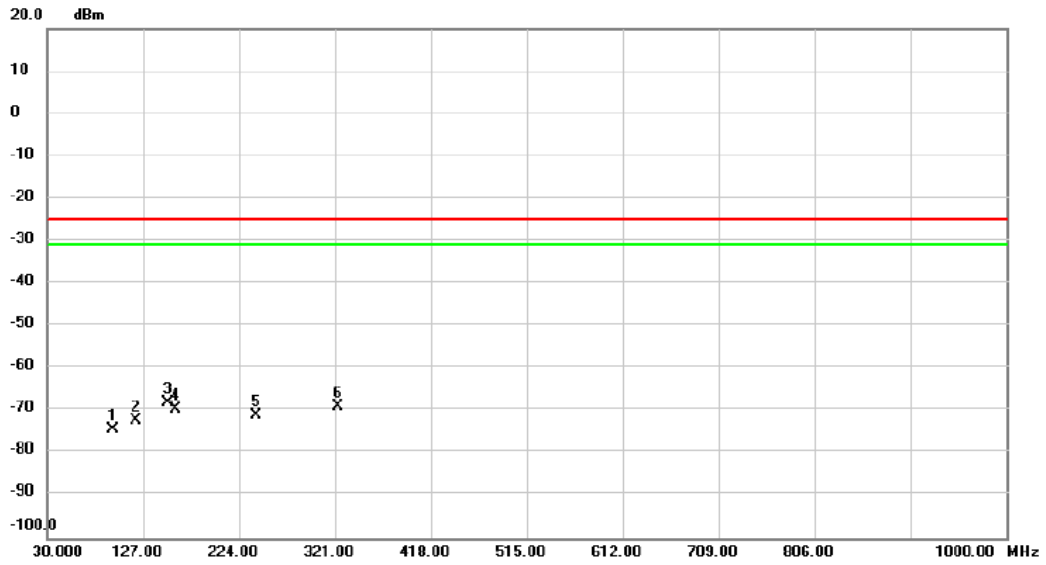
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		30.0000	-59.63	-14.75	-74.38	-25.00	-49.38	peak	
2		58.1300	-59.82	-14.56	-74.38	-25.00	-49.38	peak	
3		91.1100	-56.47	-15.93	-72.40	-25.00	-47.40	peak	
4	*	161.9200	-57.40	-11.40	-68.80	-25.00	-43.80	peak	
5		260.8600	-62.21	-12.84	-75.05	-25.00	-50.05	peak	
6		675.0500	-67.14	-4.79	-71.93	-25.00	-46.93	peak	

Test Mode LTE Band 7_TX CH21100_5M_Second Antenna

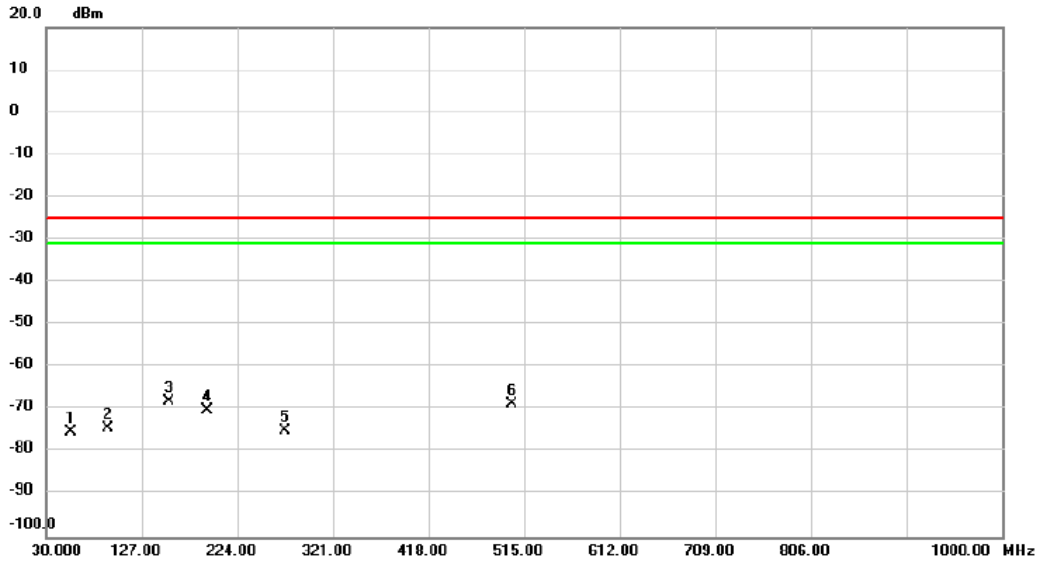
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		96.9300	-58.85	-15.47	-74.32	-25.00	-49.32	peak	
2		119.2400	-59.05	-13.24	-72.29	-25.00	-47.29	peak	
3	*	152.2200	-56.00	-12.11	-68.11	-25.00	-43.11	peak	
4		159.9800	-58.43	-11.13	-69.56	-25.00	-44.56	peak	
5		241.4600	-56.96	-14.11	-71.07	-25.00	-46.07	peak	
6		323.9100	-57.59	-11.27	-68.86	-25.00	-43.86	peak	

Test Mode | LTE Band 7_TX CH21100_20M_Second Antenna

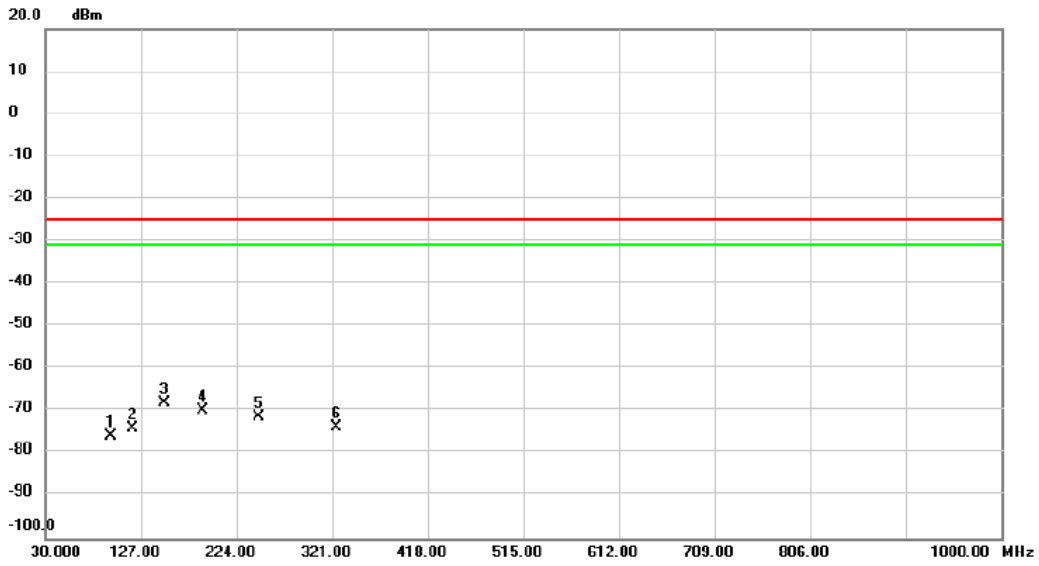
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		55.2200	-61.29	-13.89	-75.18	-25.00	-50.18	peak	
2		92.0800	-58.61	-15.84	-74.45	-25.00	-49.45	peak	
3	*	154.1600	-56.23	-11.86	-68.09	-25.00	-43.09	peak	
4		192.9600	-55.32	-14.82	-70.14	-25.00	-45.14	peak	
5		272.5000	-61.72	-13.12	-74.84	-25.00	-49.84	peak	
6		502.3900	-60.66	-8.01	-68.67	-25.00	-43.67	peak	

Test Mode | LTE Band 7_TX CH21100_20M_Second Antenna

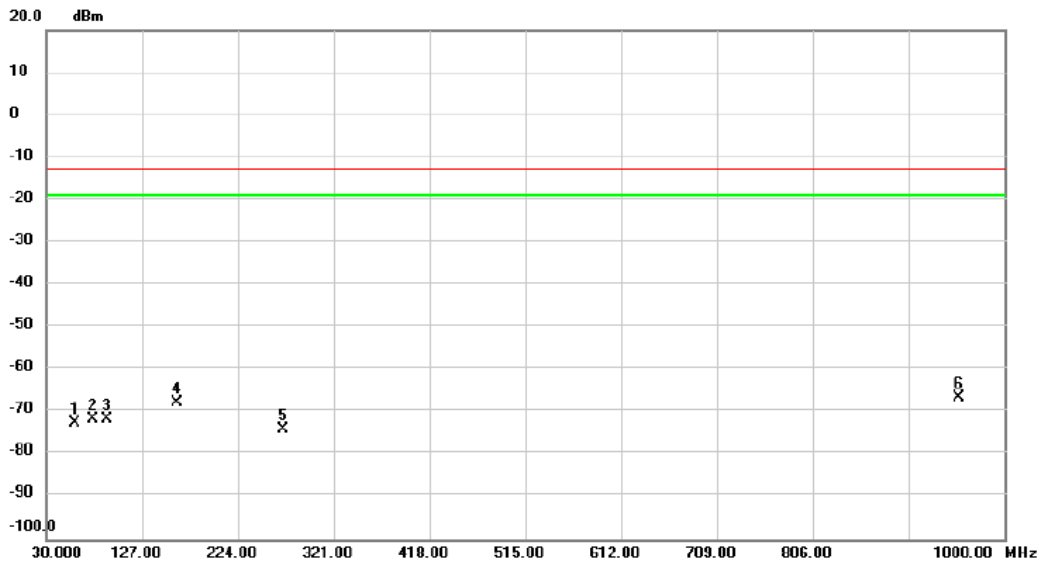
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		95.9600	-60.45	-15.54	-75.99	-25.00	-50.99	peak	
2		118.2700	-60.55	-13.37	-73.92	-25.00	-48.92	peak	
3	*	151.2500	-55.94	-12.23	-68.17	-25.00	-43.17	peak	
4		190.0500	-55.19	-14.60	-69.79	-25.00	-44.79	peak	
5		246.3100	-57.48	-13.97	-71.45	-25.00	-46.45	peak	
6		324.8800	-62.41	-11.25	-73.66	-25.00	-48.66	peak	

Test Mode | LTE Band 12_TX CH23095_5M_Second Antenna

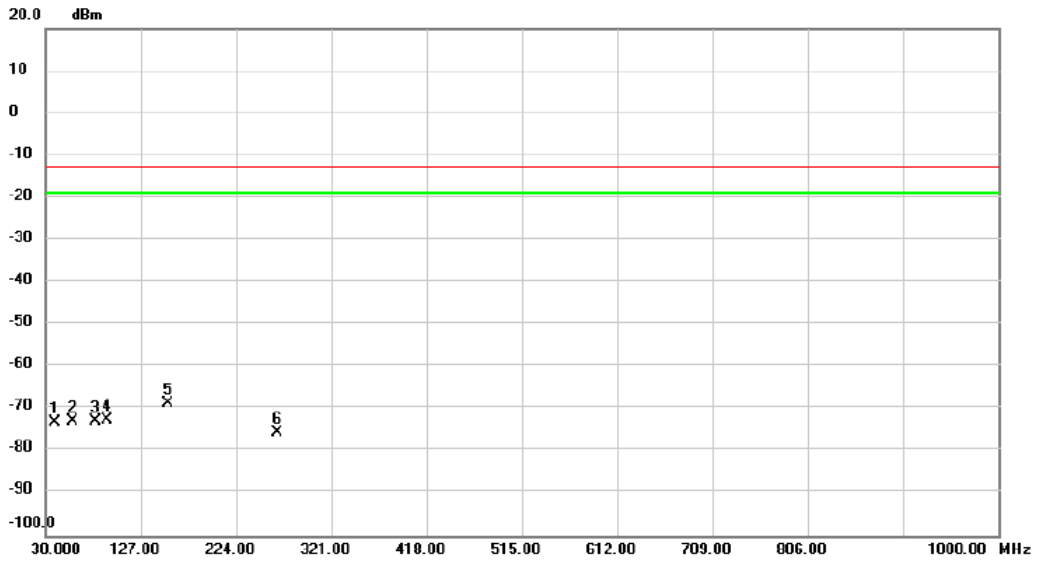
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		59.1000	-57.90	-14.66	-72.56	-13.00	-59.56	peak	
2		77.5300	-53.97	-17.58	-71.55	-13.00	-58.55	peak	
3		91.1100	-55.77	-15.93	-71.70	-13.00	-58.70	peak	
4		161.9200	-56.23	-11.40	-67.63	-13.00	-54.63	peak	
5		269.5900	-60.86	-13.22	-74.08	-13.00	-61.08	peak	
6	*	953.4400	-65.78	-0.82	-66.60	-13.00	-53.60	peak	

Test Mode | LTE Band 12_TX CH23095_5M_Second Antenna

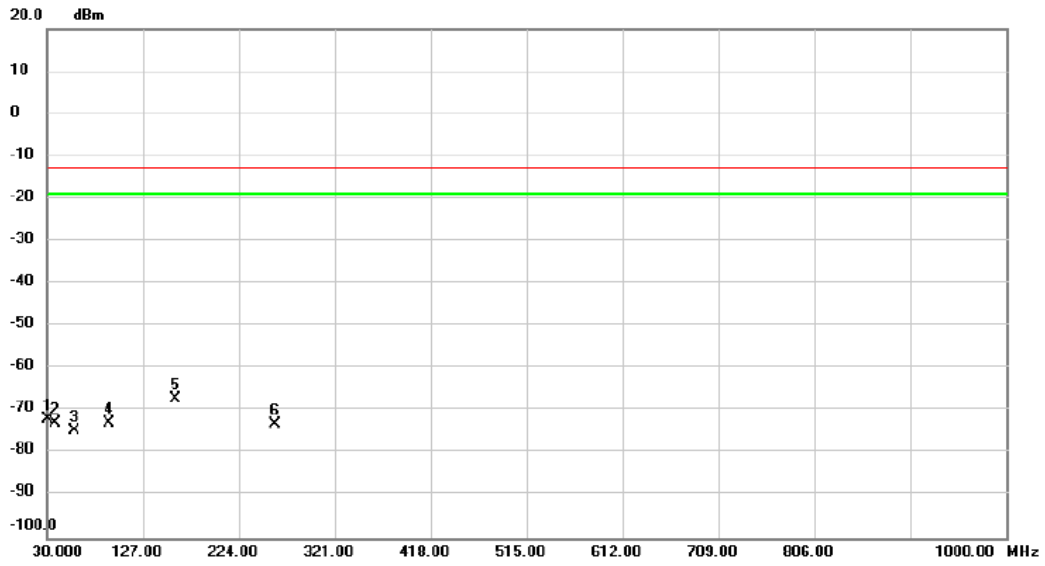
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		39.7000	-59.46	-13.71	-73.17	-13.00	-60.17	peak	
2		58.1300	-58.43	-14.56	-72.99	-13.00	-59.99	peak	
3		80.4400	-55.04	-17.92	-72.96	-13.00	-59.96	peak	
4		92.0800	-56.56	-15.84	-72.40	-13.00	-59.40	peak	
5	*	155.1300	-57.04	-11.74	-68.78	-13.00	-55.78	peak	
6		265.7100	-62.53	-13.05	-75.58	-13.00	-62.58	peak	

Test Mode | LTE Band 12_TX CH23095_20M_Second Antenna

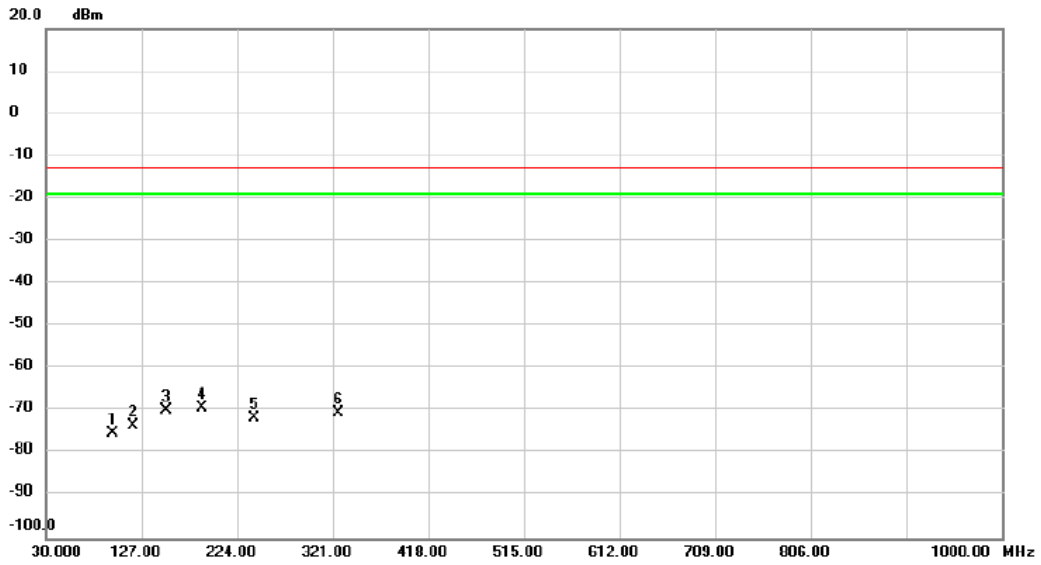
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		30.0000	-57.12	-14.75	-71.87	-13.00	-58.87	peak	
2		38.7300	-58.64	-14.11	-72.75	-13.00	-59.75	peak	
3		57.1600	-60.21	-14.31	-74.52	-13.00	-61.52	peak	
4		92.0800	-56.92	-15.84	-72.76	-13.00	-59.76	peak	
5	*	159.9800	-56.00	-11.13	-67.13	-13.00	-54.13	peak	
6		260.8600	-60.39	-12.84	-73.23	-13.00	-60.23	peak	

Test Mode | LTE Band 12_TX CH23095_20M_Second Antenna

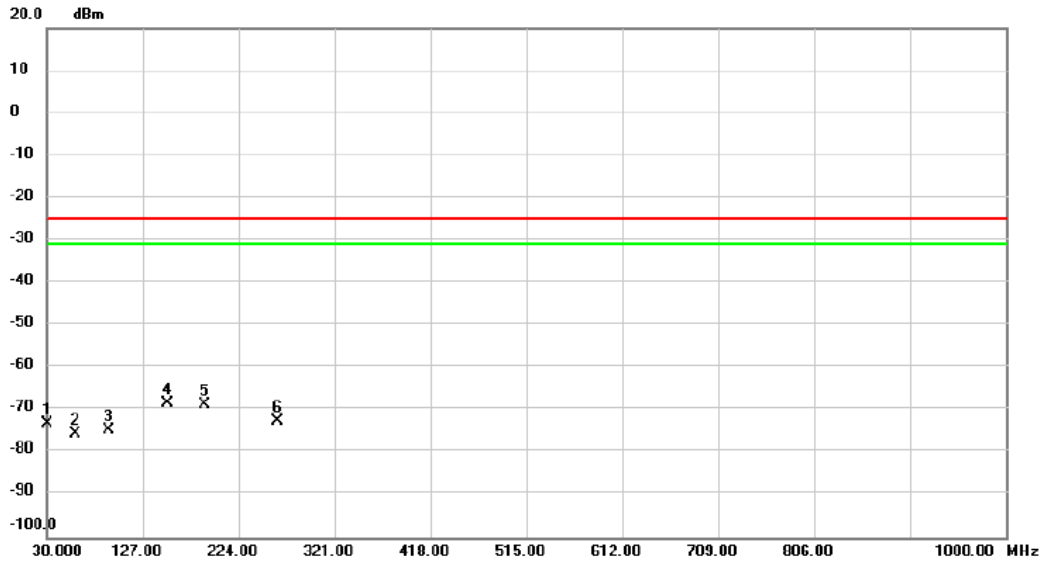
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		97.9000	-59.95	-15.41	-75.36	-13.00	-62.36	peak	
2		118.2700	-60.12	-13.37	-73.49	-13.00	-60.49	peak	
3		152.2200	-57.80	-12.11	-69.91	-13.00	-56.91	peak	
4	*	188.1100	-55.00	-14.35	-69.35	-13.00	-56.35	peak	
5		241.4600	-57.57	-14.11	-71.68	-13.00	-58.68	peak	
6		326.8200	-59.34	-11.22	-70.56	-13.00	-57.56	peak	

Test Mode | LTE Band 38_TX CH38000_5M_Second Antenna

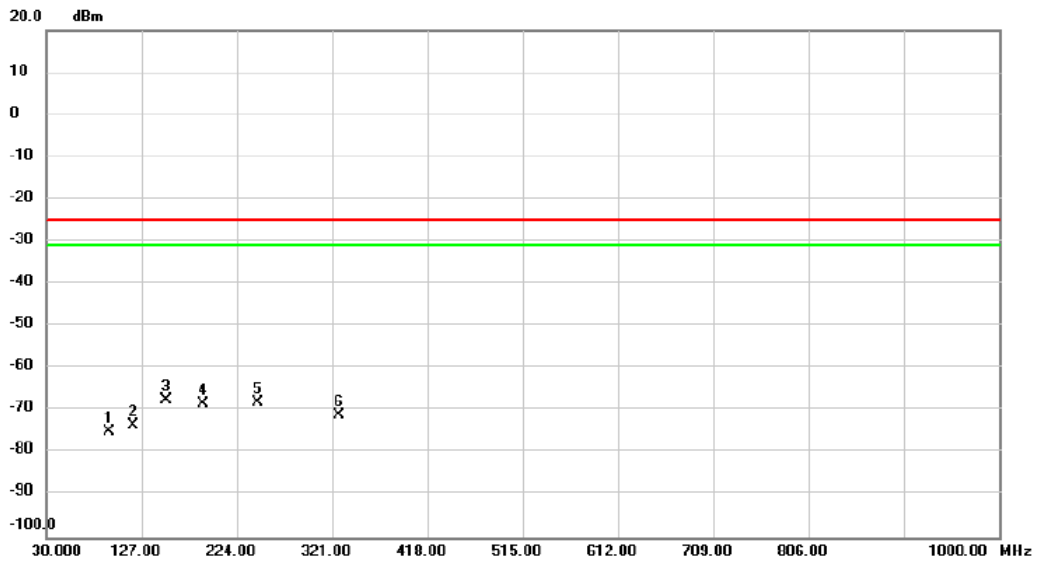
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		30.0000	-58.49	-14.75	-73.24	-25.00	-48.24	peak	
2		59.1000	-60.80	-14.66	-75.46	-25.00	-50.46	peak	
3		93.0500	-58.93	-15.77	-74.70	-25.00	-49.70	peak	
4	*	152.2200	-56.12	-12.11	-68.23	-25.00	-43.23	peak	
5		190.0500	-54.00	-14.60	-68.60	-25.00	-43.60	peak	
6		263.7700	-59.49	-12.97	-72.46	-25.00	-47.46	peak	

Test Mode | LTE Band 38_TX CH38000_5M_Second Antenna

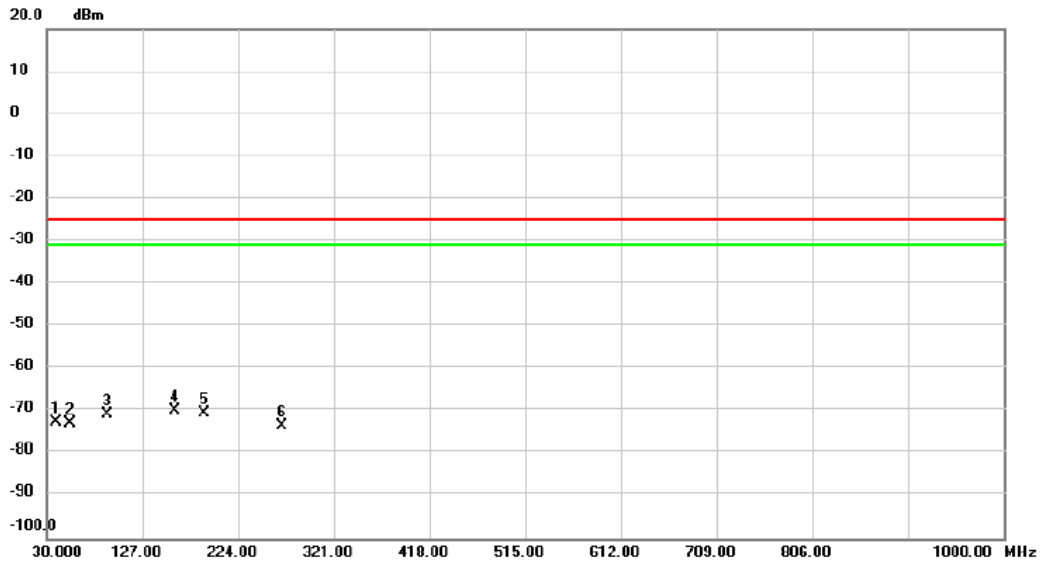
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		94.0200	-59.13	-15.68	-74.81	-25.00	-49.81	peak	
2		118.2700	-59.99	-13.37	-73.36	-25.00	-48.36	peak	
3	*	152.2200	-55.44	-12.11	-67.55	-25.00	-42.55	peak	
4		190.0500	-53.78	-14.60	-68.38	-25.00	-43.38	peak	
5		245.3400	-54.14	-14.00	-68.14	-25.00	-43.14	peak	
6		327.7900	-59.71	-11.22	-70.93	-25.00	-45.93	peak	

Test Mode | LTE Band 38_TX CH38000_20M_Second Antenna

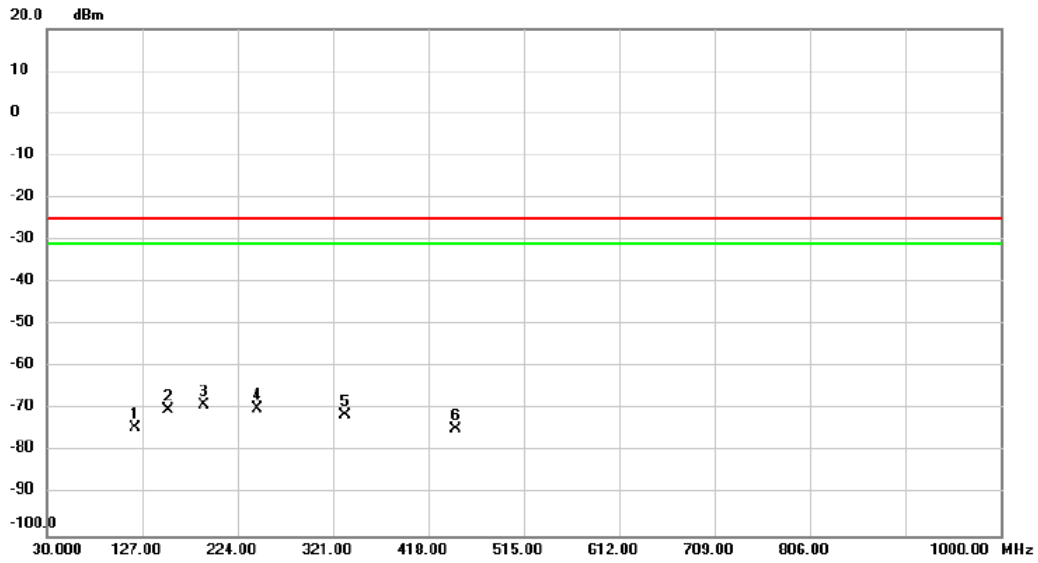
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		39.7000	-58.97	-13.71	-72.68	-25.00	-47.68	peak	
2		53.2800	-58.98	-13.83	-72.81	-25.00	-47.81	peak	
3		91.1100	-54.95	-15.93	-70.88	-25.00	-45.88	peak	
4	*	159.9800	-58.60	-11.13	-69.73	-25.00	-44.73	peak	
5		190.0500	-55.84	-14.60	-70.44	-25.00	-45.44	peak	
6		268.6200	-60.39	-13.18	-73.57	-25.00	-48.57	peak	

Test Mode | LTE Band 38_TX CH38000_20M_Second Antenna

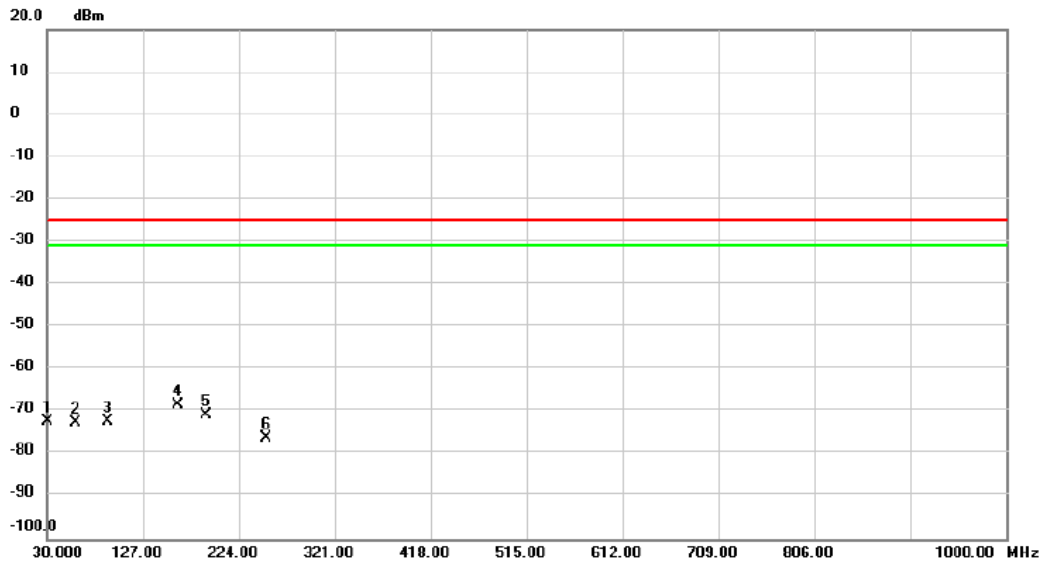
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		119.2400	-61.12	-13.24	-74.36	-25.00	-49.36	peak	
2		153.1900	-58.27	-12.00	-70.27	-25.00	-45.27	peak	
3	*	190.0500	-54.42	-14.60	-69.02	-25.00	-44.02	peak	
4		244.3700	-55.91	-14.03	-69.94	-25.00	-44.94	peak	
5		332.6400	-60.17	-11.14	-71.31	-25.00	-46.31	peak	
6		445.1600	-66.27	-8.51	-74.78	-25.00	-49.78	peak	

Test Mode | LTE Band 41_TX CH40640_5M_Second Antenna

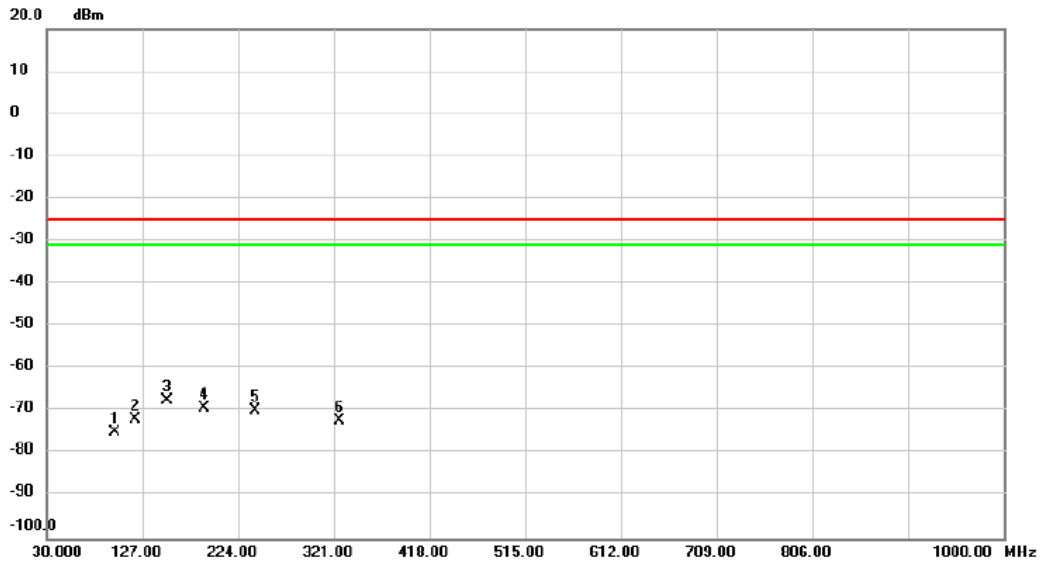
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		30.0000	-57.46	-14.75	-72.21	-25.00	-47.21	peak	
2		59.1000	-57.98	-14.66	-72.64	-25.00	-47.64	peak	
3		91.1100	-56.30	-15.93	-72.23	-25.00	-47.23	peak	
4	*	161.9200	-57.08	-11.40	-68.48	-25.00	-43.48	peak	
5		191.0200	-56.12	-14.67	-70.79	-25.00	-45.79	peak	
6		252.1300	-62.49	-13.66	-76.15	-25.00	-51.15	peak	

Test Mode | LTE Band 41_TX CH40640_5M_Second Antenna

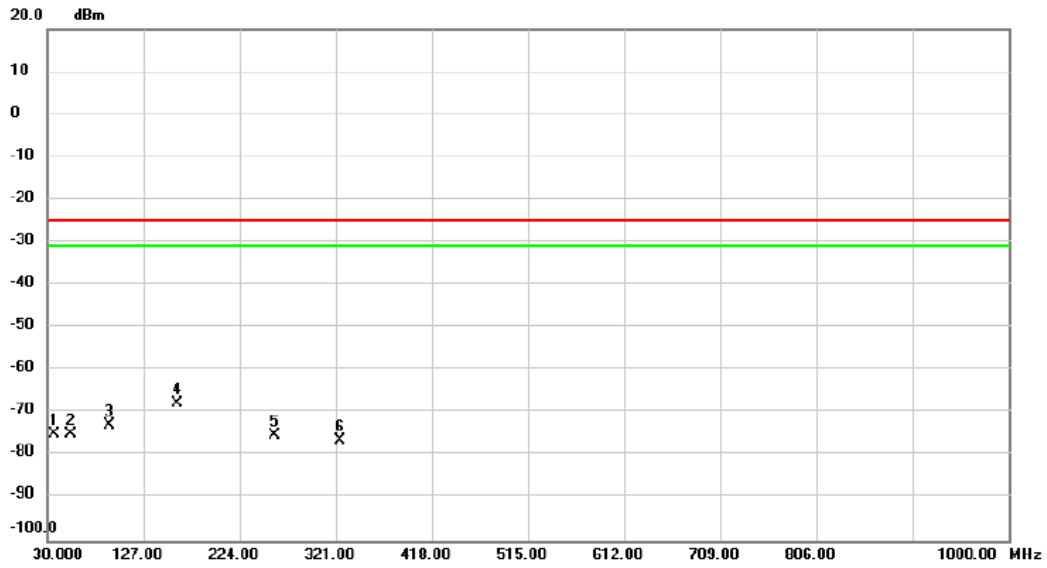
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		98.8700	-59.64	-15.34	-74.98	-25.00	-49.98	peak	
2		119.2400	-58.82	-13.24	-72.06	-25.00	-47.06	peak	
3	*	152.2200	-55.41	-12.11	-67.52	-25.00	-42.52	peak	
4		190.0500	-54.67	-14.60	-69.27	-25.00	-44.27	peak	
5		241.4600	-55.59	-14.11	-69.70	-25.00	-44.70	peak	
6		326.8200	-61.09	-11.22	-72.31	-25.00	-47.31	peak	

Test Mode | LTE Band 41_TX CH40640_20M_Second Antenna

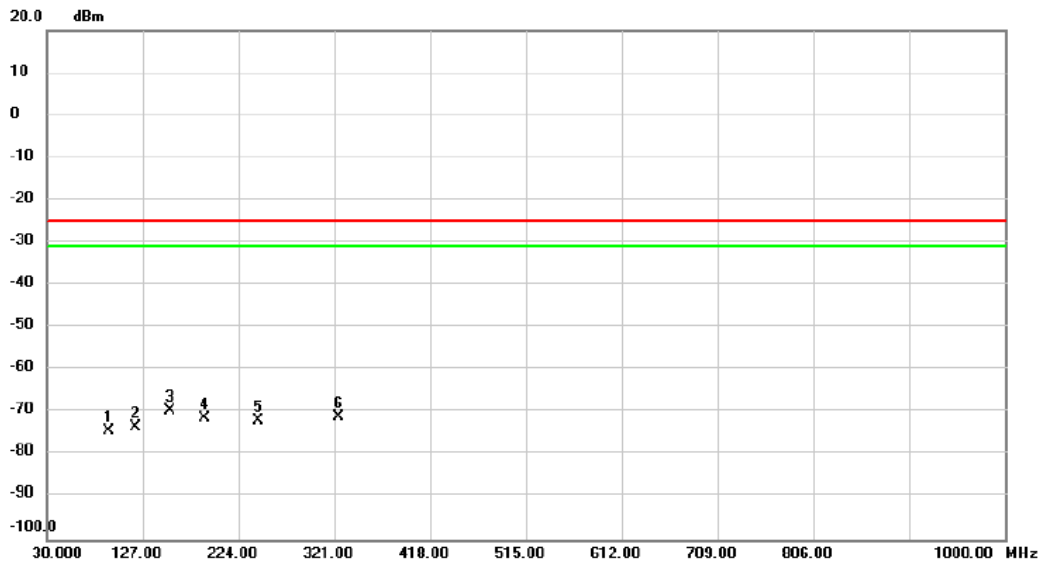
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		36.7900	-60.55	-14.41	-74.96	-25.00	-49.96	peak	
2		54.2500	-61.29	-13.81	-75.10	-25.00	-50.10	peak	
3		93.0500	-57.15	-15.77	-72.92	-25.00	-47.92	peak	
4	*	160.9500	-56.41	-11.25	-67.66	-25.00	-42.66	peak	
5		259.8900	-62.51	-12.82	-75.33	-25.00	-50.33	peak	
6		325.8500	-65.35	-11.24	-76.59	-25.00	-51.59	peak	

Test Mode | LTE Band 41_TX CH40640_20M_Second Antenna

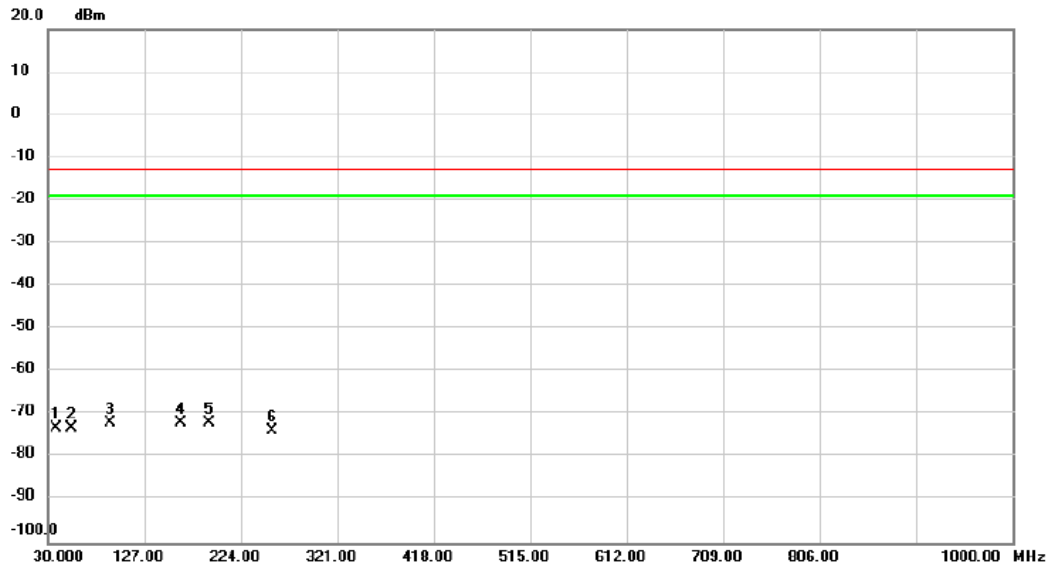
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		93.0500	-58.49	-15.77	-74.26	-25.00	-49.26	peak	
2		119.2400	-60.07	-13.24	-73.31	-25.00	-48.31	peak	
3	*	155.1300	-57.83	-11.74	-69.57	-25.00	-44.57	peak	
4		190.0500	-56.78	-14.60	-71.38	-25.00	-46.38	peak	
5		244.3700	-57.89	-14.03	-71.92	-25.00	-46.92	peak	
6		324.8800	-59.78	-11.25	-71.03	-25.00	-46.03	peak	

Test Mode | LTE Band 66_TX CH132322_5M_Second Antenna

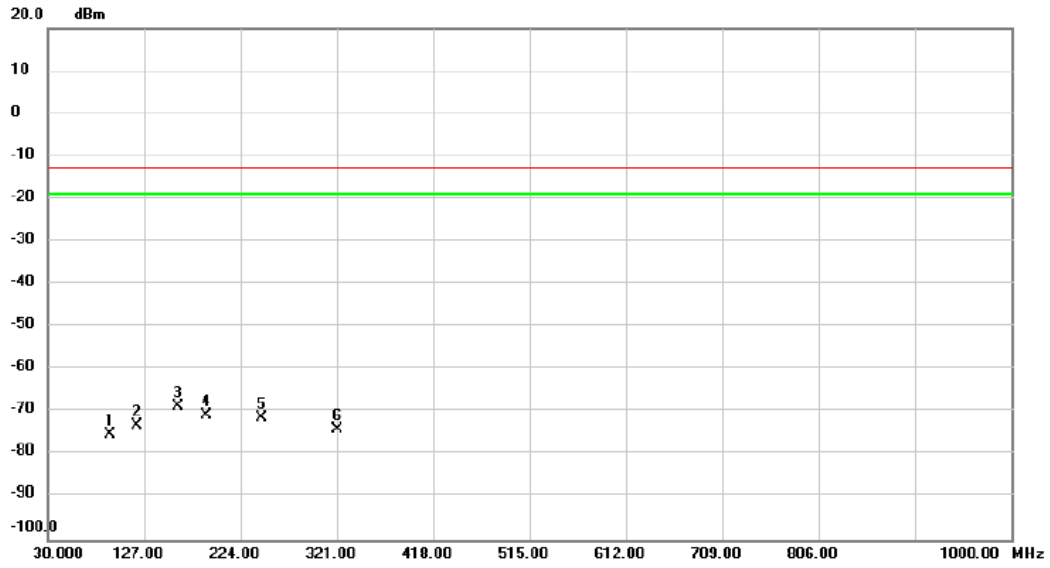
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		38.7300	-58.97	-14.11	-73.08	-13.00	-60.08	peak	
2		54.2500	-59.45	-13.81	-73.26	-13.00	-60.26	peak	
3	*	93.0500	-56.11	-15.77	-71.88	-13.00	-58.88	peak	
4		163.8600	-60.27	-11.68	-71.95	-13.00	-58.95	peak	
5		191.9900	-57.32	-14.75	-72.07	-13.00	-59.07	peak	
6		255.0400	-60.29	-13.35	-73.64	-13.00	-60.64	peak	

Test Mode | LTE Band 66_TX CH132322_5M_Second Antenna

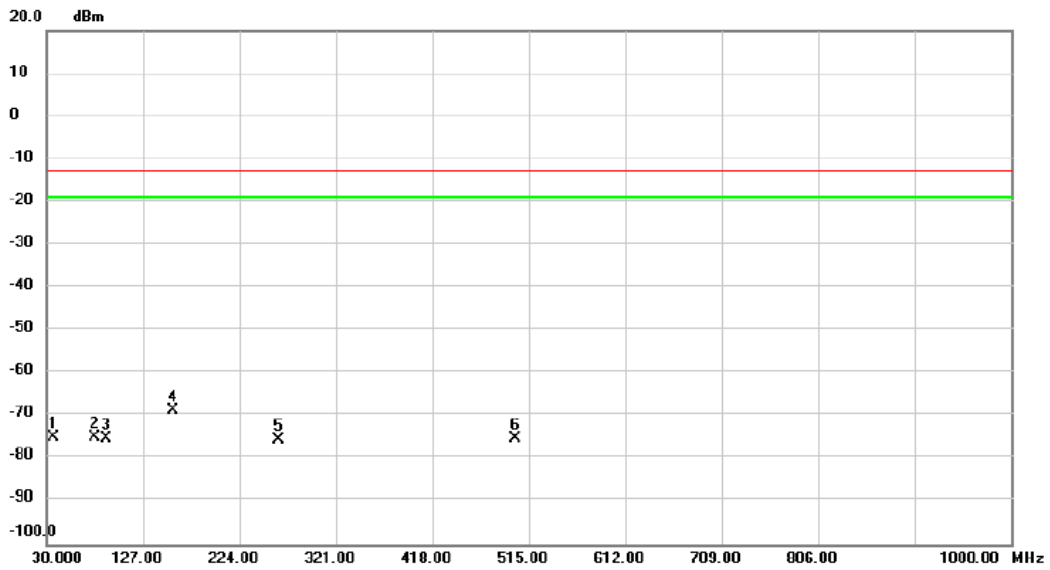
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		93.0500	-59.55	-15.77	-75.32	-13.00	-62.32	peak	
2		120.2100	-59.89	-13.12	-73.01	-13.00	-60.01	peak	
3	*	160.9500	-57.52	-11.25	-68.77	-13.00	-55.77	peak	
4		190.0500	-56.24	-14.60	-70.84	-13.00	-57.84	peak	
5		245.3400	-57.39	-14.00	-71.39	-13.00	-58.39	peak	
6		321.0000	-62.72	-11.31	-74.03	-13.00	-61.03	peak	

Test Mode LTE Band 66_TX CH132322_20M_Second Antenna

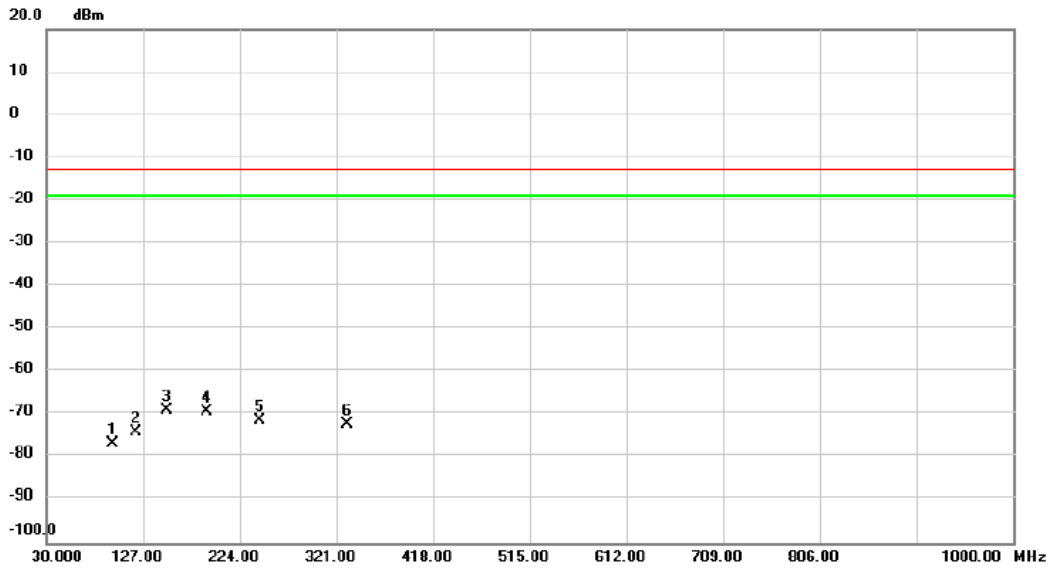
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		36.7900	-60.43	-14.41	-74.84	-13.00	-61.84	peak	
2		78.5000	-57.09	-17.75	-74.84	-13.00	-61.84	peak	
3		90.1400	-59.24	-16.02	-75.26	-13.00	-62.26	peak	
4	*	157.0700	-57.06	-11.50	-68.56	-13.00	-55.56	peak	
5		262.8000	-62.64	-12.93	-75.57	-13.00	-62.57	peak	
6		501.4200	-67.19	-8.03	-75.22	-13.00	-62.22	peak	

Test Mode | LTE Band 66_TX CH132322_20M_Second Antenna

Horizontal

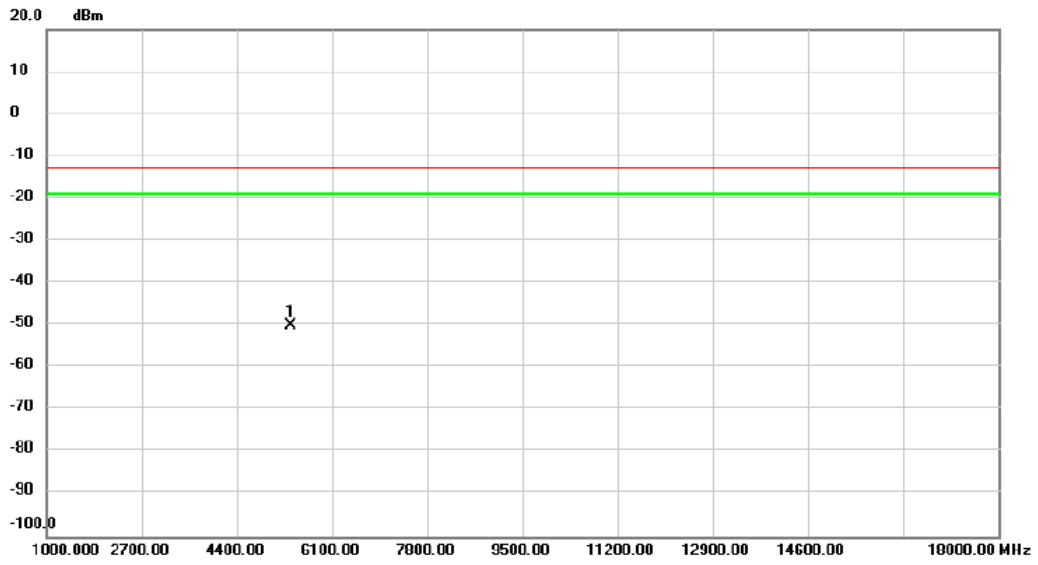


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		96.9300	-61.39	-15.47	-76.86	-13.00	-63.86	peak	
2		120.2100	-60.88	-13.12	-74.00	-13.00	-61.00	peak	
3	*	151.2500	-56.84	-12.23	-69.07	-13.00	-56.07	peak	
4		191.0200	-54.47	-14.67	-69.14	-13.00	-56.14	peak	
5		243.4000	-57.18	-14.05	-71.23	-13.00	-58.23	peak	
6		331.6700	-61.15	-11.14	-72.29	-13.00	-59.29	peak	

APPENDIX F - RADIATED SPURIOUS EMISSIONS (ABOVE 1GHZ)

Test Mode | WCDMA Band IV_TX CH1413_Main Antenna

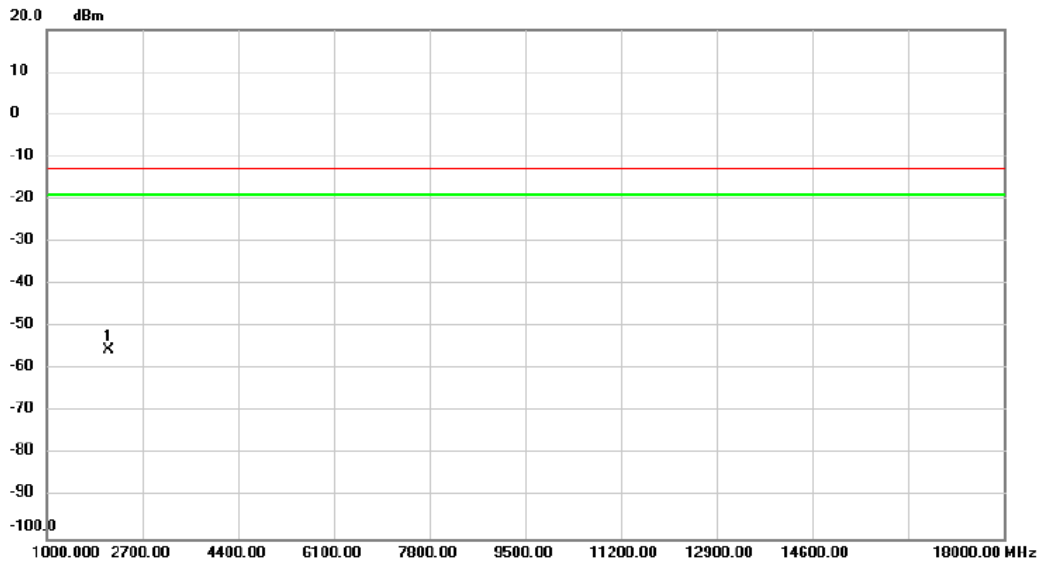
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	5352.000	-55.13	5.01	-50.12	-13.00	-37.12	peak	

Test Mode | WCDMA Band IV_TX CH1413_Main Antenna

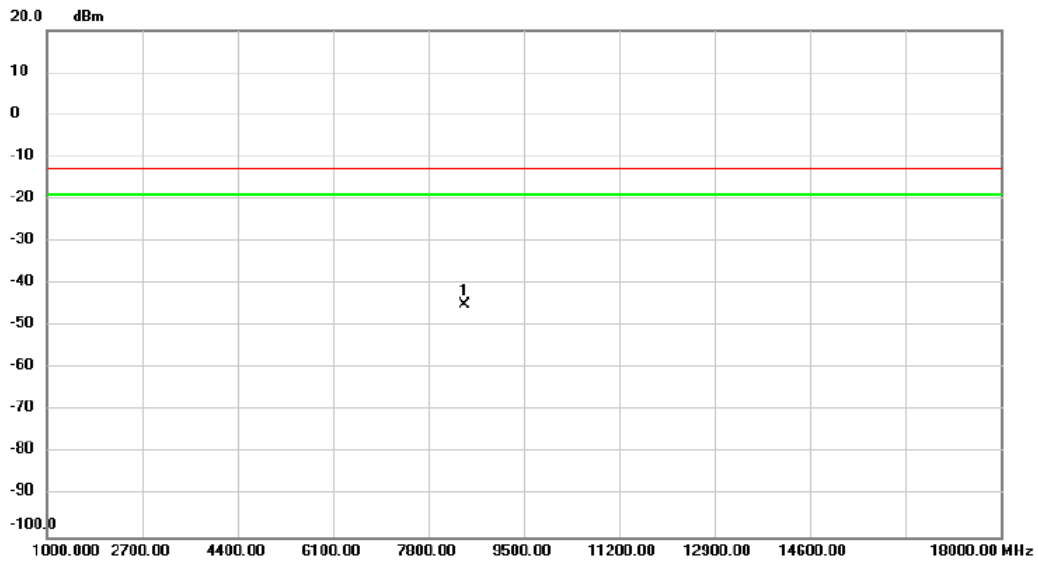
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	2105.000	-52.65	-2.80	-55.45	-13.00	-42.45	peak	

Test Mode | WCDMA Band IV_TX CH1413_Second Antenna

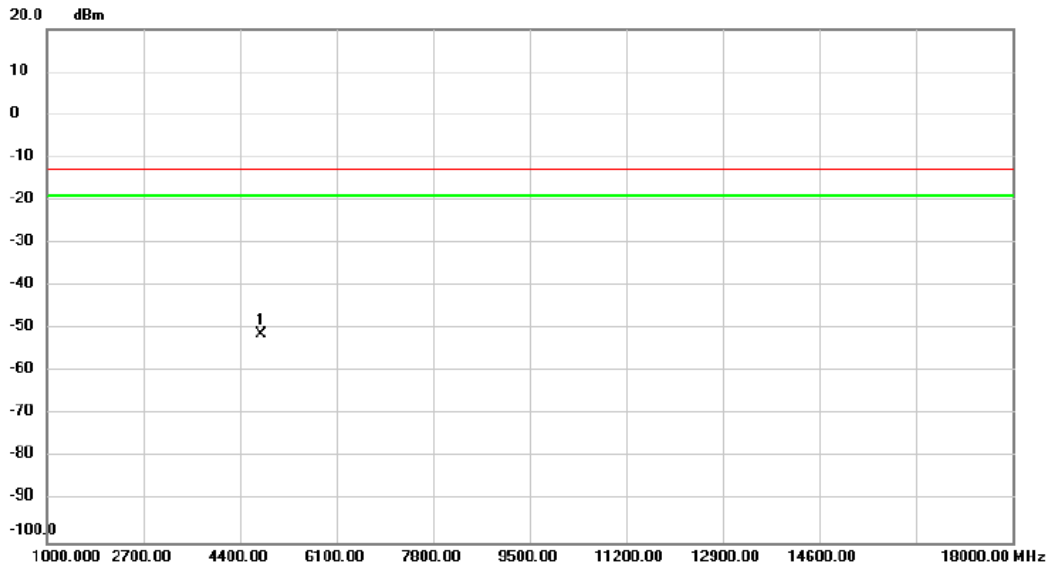
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	8446.000	-55.13	10.08	-45.05	-13.00	-32.05	peak	

Test Mode | WCDMA Band IV_TX CH1413_Second Antenna

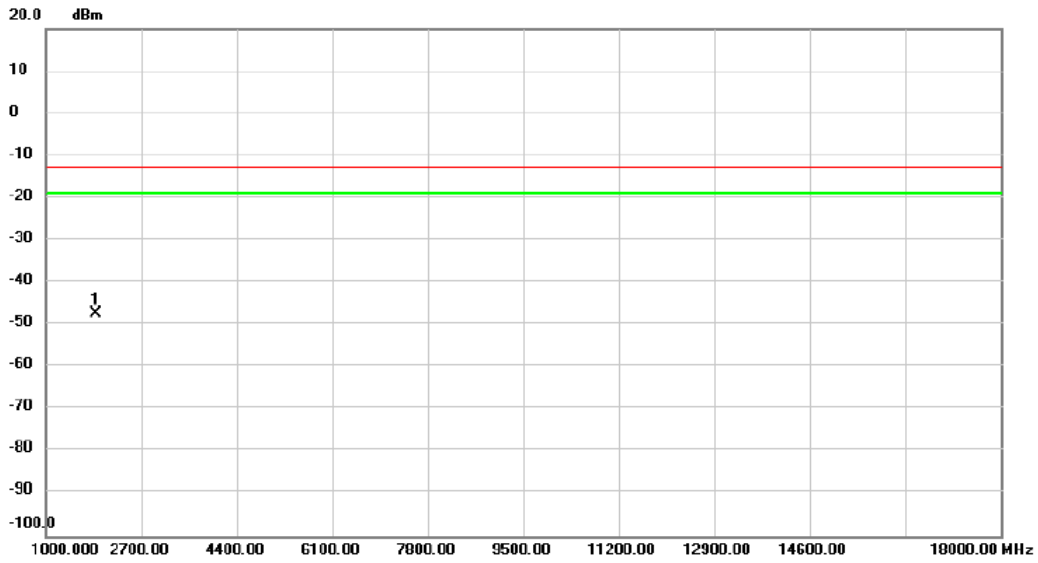
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	4774.000	-54.65	3.45	-51.20	-13.00	-38.20	peak	

Test Mode | LTE Band 4_TX CH20175_1.4M_Main Antenna

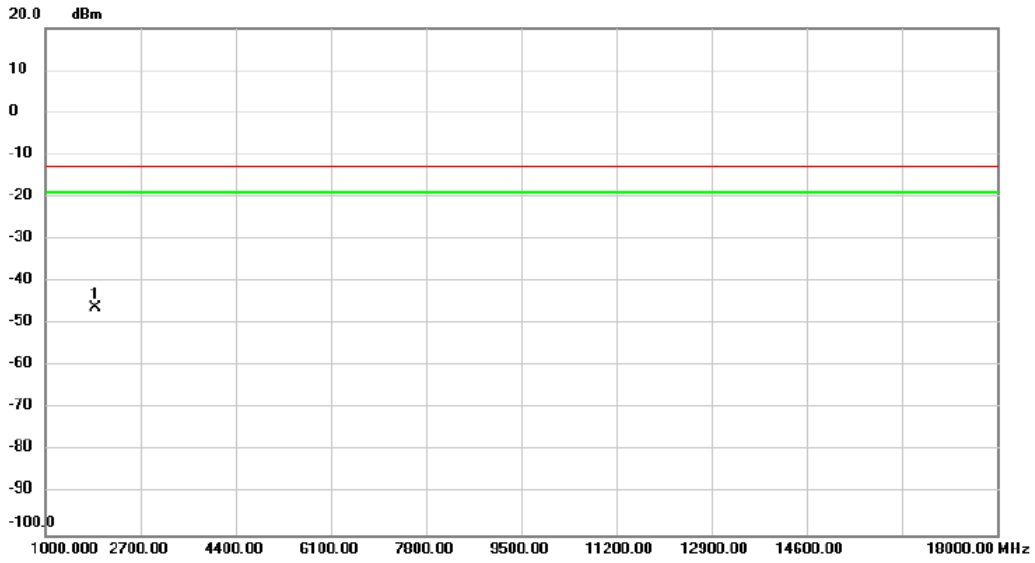
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1884.000	-44.01	-3.41	-47.42	-13.00	-34.42	peak	

Test Mode | LTE Band 4_TX CH20175_1.4M_Main Antenna

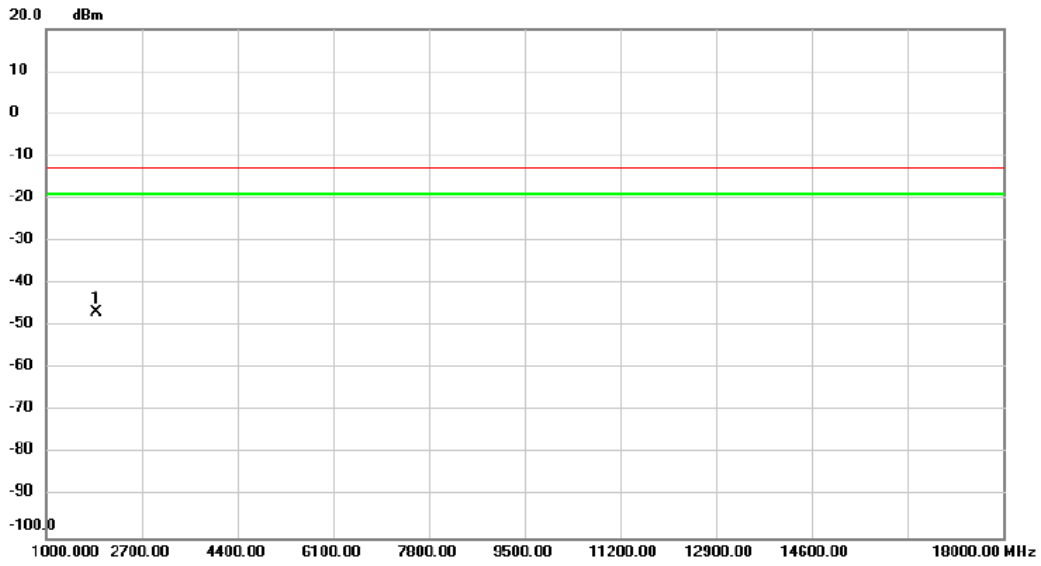
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1884.000	-42.81	-3.41	-46.22	-13.00	-33.22	peak	

Test Mode | LTE Band 4_TX CH20175_5M_Main Antenna

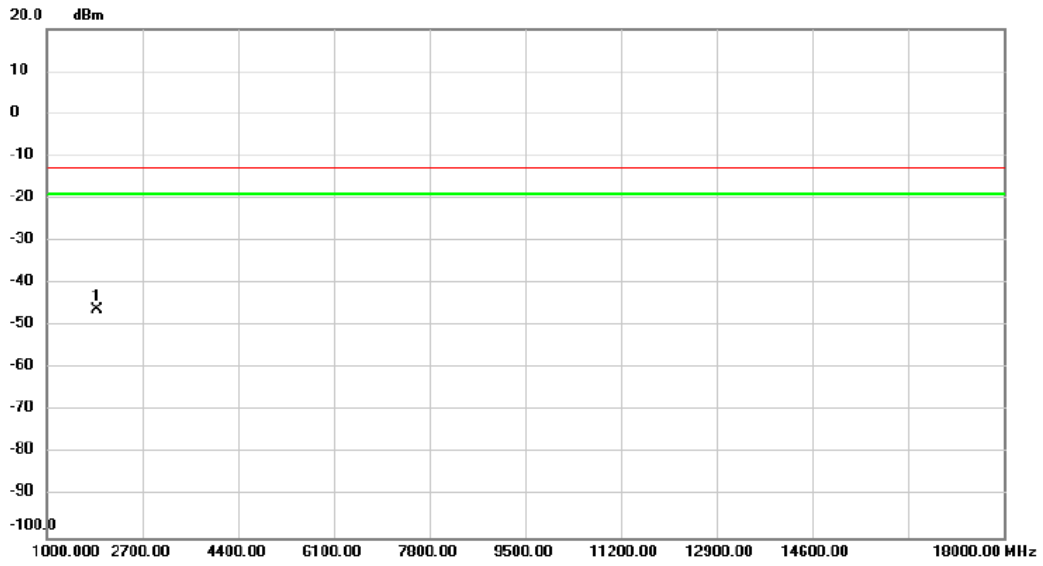
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1884.000	-43.46	-3.41	-46.87	-13.00	-33.87	peak	

Test Mode | LTE Band 4_TX CH20175_5M_Main Antenna

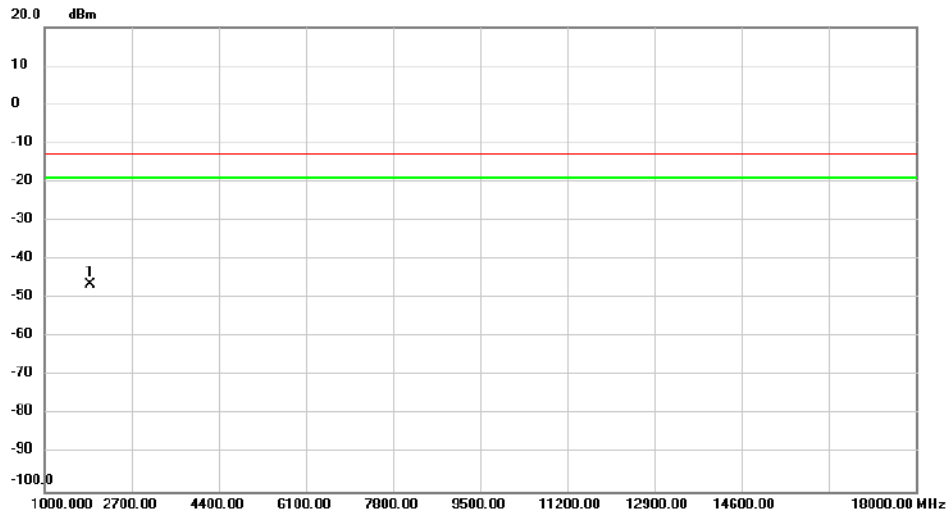
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1884.000	-42.83	-3.41	-46.24	-13.00	-33.24	peak	

Test Mode | LTE Band 4_TX CH20175_20M_Main Antenna

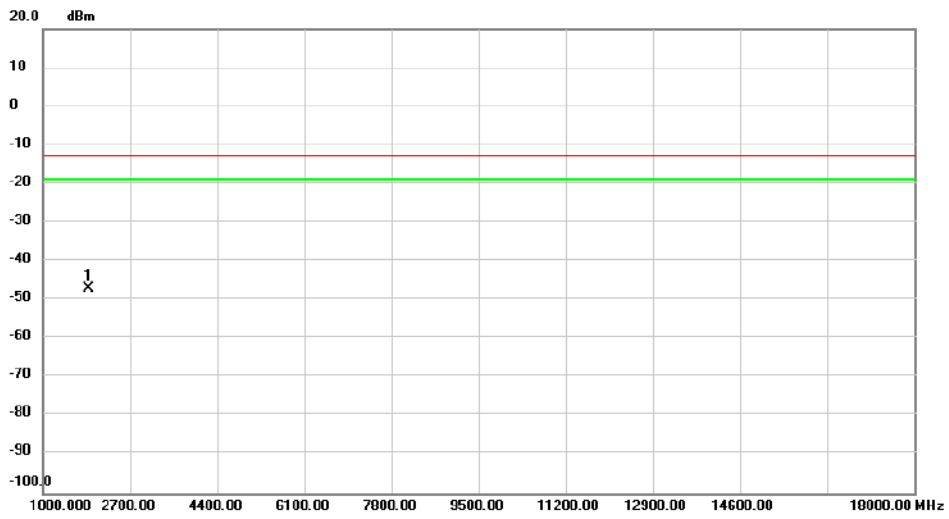
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1 *	1884.000	-43.09	-3.41	-46.50	-13.00	-33.50	peak	

Test Mode | LTE Band 4_TX CH20175_20M_Main Antenna

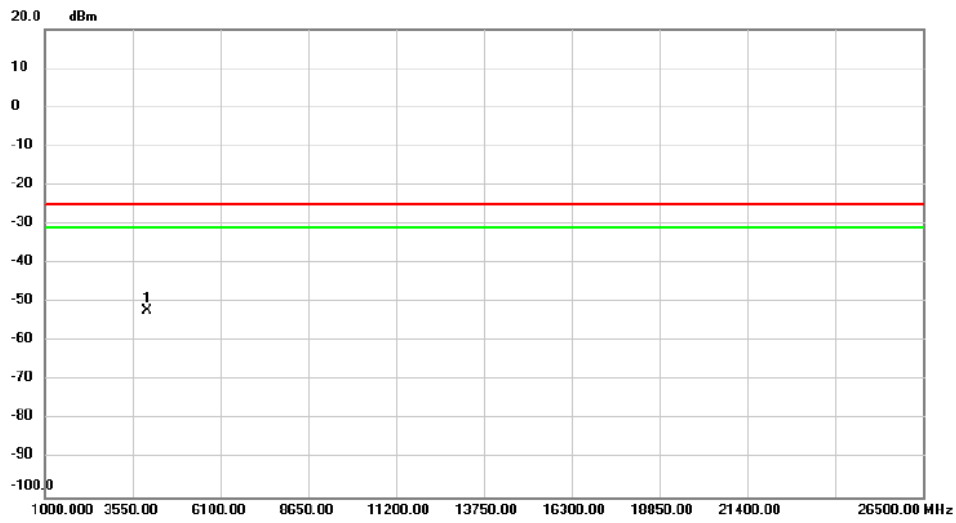
Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1 *	1884.000	-43.63	-3.41	-47.04	-13.00	-34.04	peak	

Test Mode | LTE Band 7_TX CH21100_5M_Main Antenna

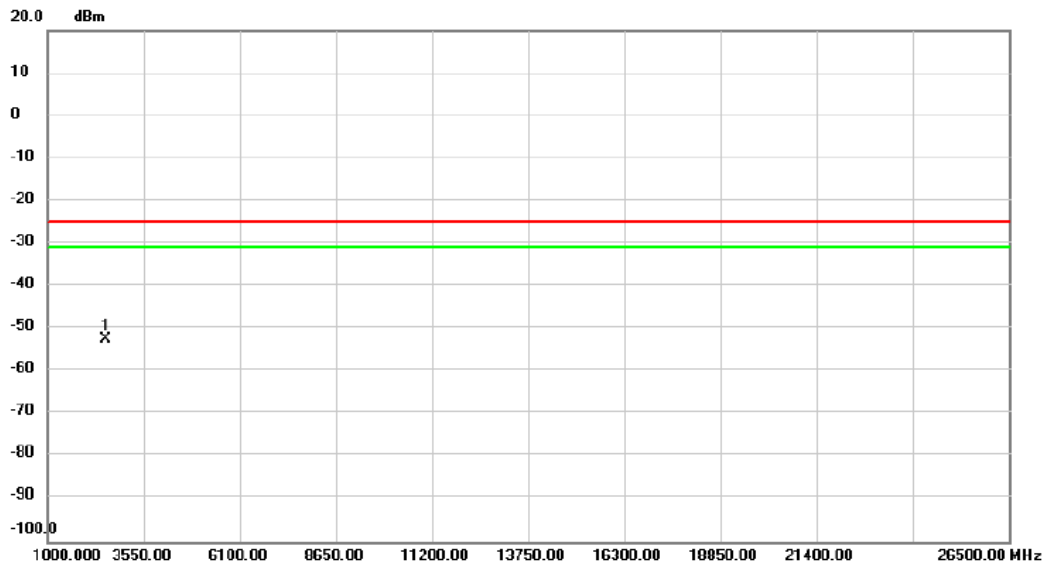
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3958.000	-54.79	2.49	-52.30	-25.00	-27.30	peak	

Test Mode | LTE Band 7_TX CH21100_5M_Main Antenna

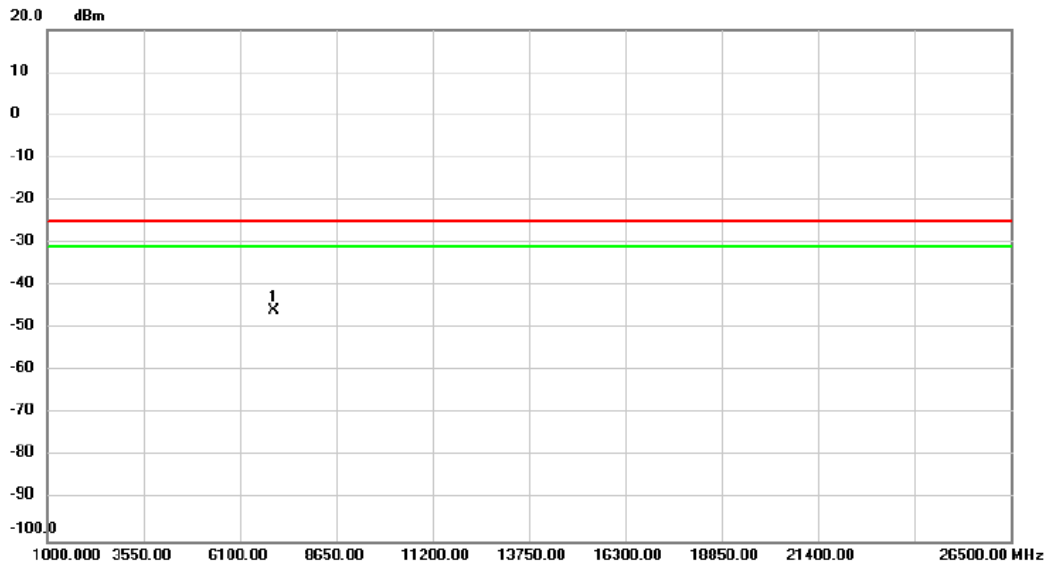
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	2530.000	-49.48	-3.06	-52.54	-25.00	-27.54	peak	

Test Mode | LTE Band 7_TX CH21100_20M_Main Antenna

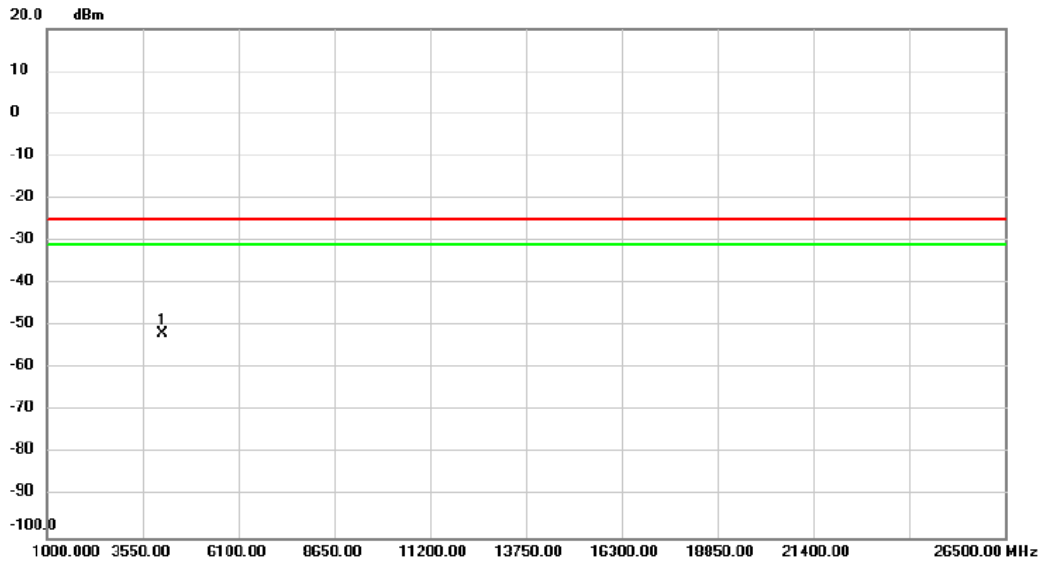
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	6992.500	-54.71	8.86	-45.85	-25.00	-20.85	peak	

Test Mode | LTE Band 7_TX CH21100_20M_Main Antenna

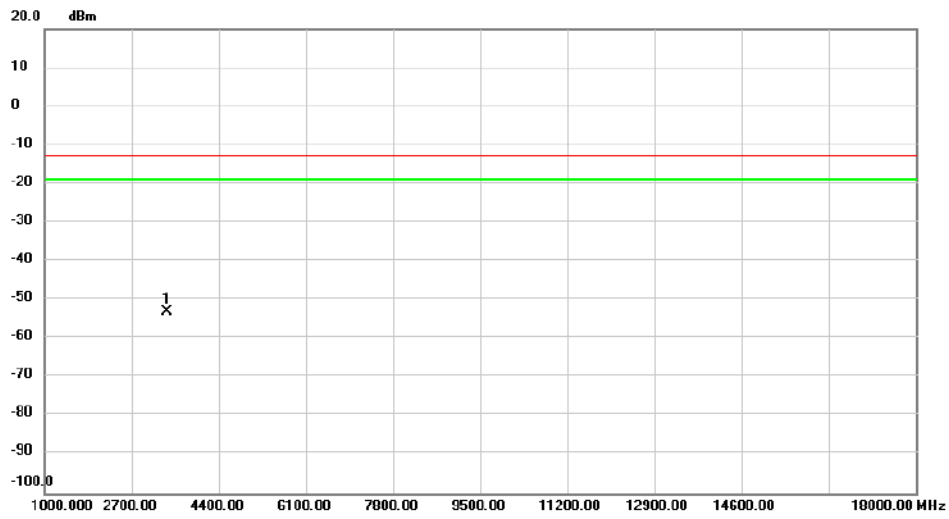
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	4085.500	-54.31	2.60	-51.71	-25.00	-26.71	peak	

Test Mode | LTE Band 12_TX CH23095_5M_Main Antenna

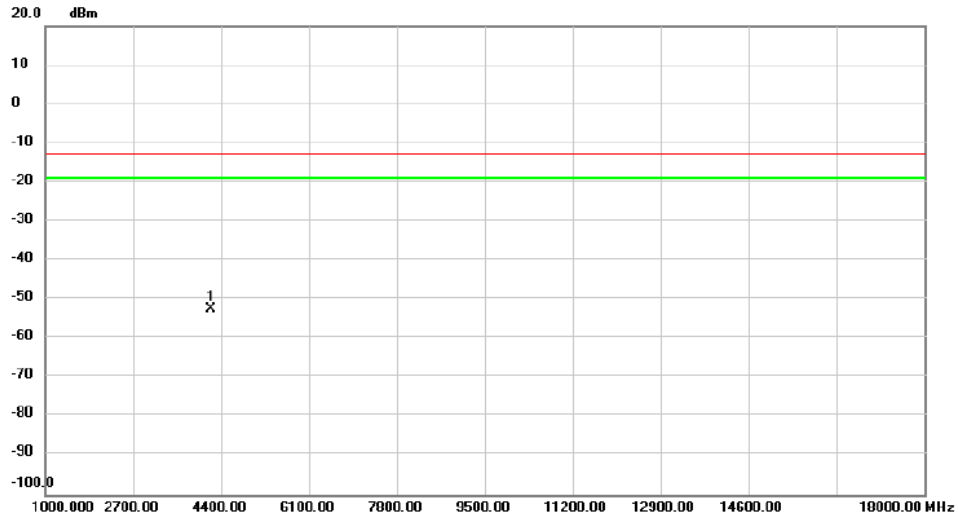
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3397.000	-53.99	1.00	-52.99	-13.00	-39.99	peak	

Test Mode | LTE Band 12_TX CH23095_5M_Main Antenna

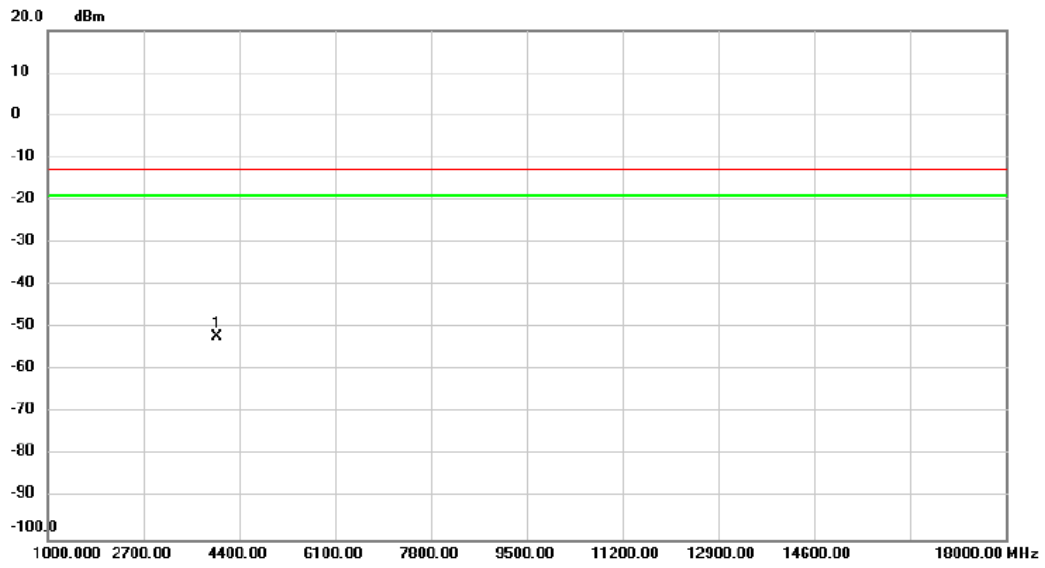
Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1 *	4213.000	-55.06	2.61	-52.45	-13.00	-39.45	peak	

Test Mode | LTE Band 12_TX CH23095_20M_Main Antenna

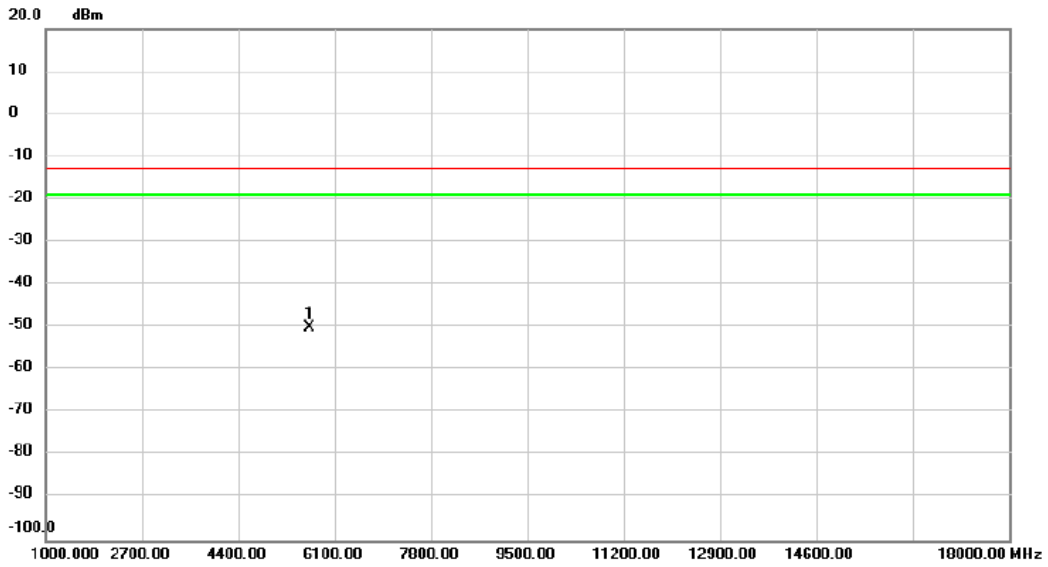
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	4009.000	-54.59	2.59	-52.00	-13.00	-39.00	peak	

Test Mode | LTE Band 12_TX CH23095_20M_Main Antenna

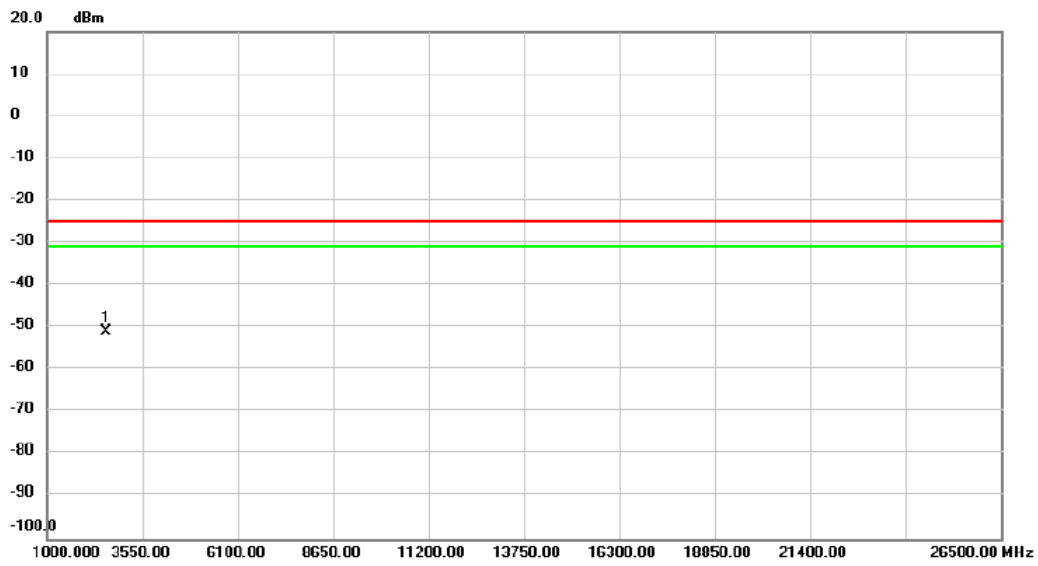
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	5658.000	-55.86	5.74	-50.12	-13.00	-37.12	peak	

Test Mode | LTE Band 38_TX CH38000_5M_Main Antenna

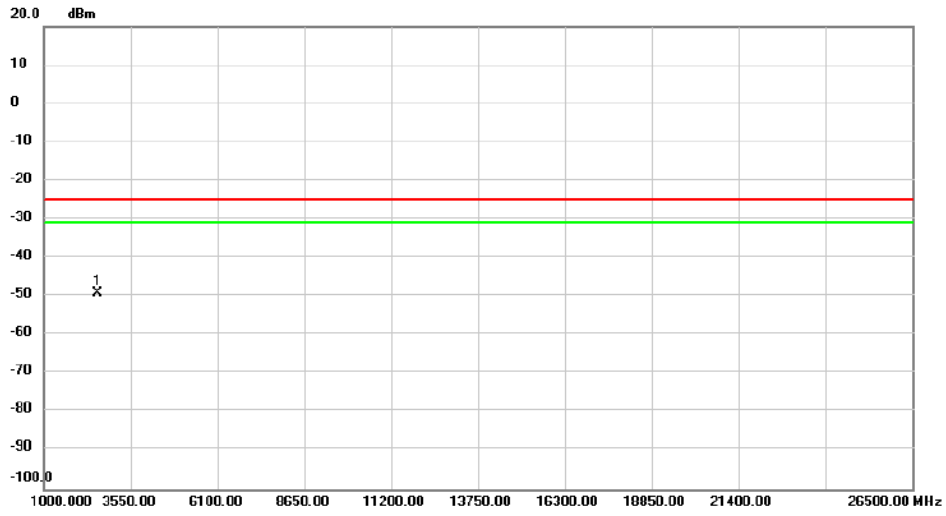
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	2581.000	-48.05	-2.80	-50.85	-25.00	-25.85	peak	

Test Mode | LTE Band 38_TX CH38000_5M_Main Antenna

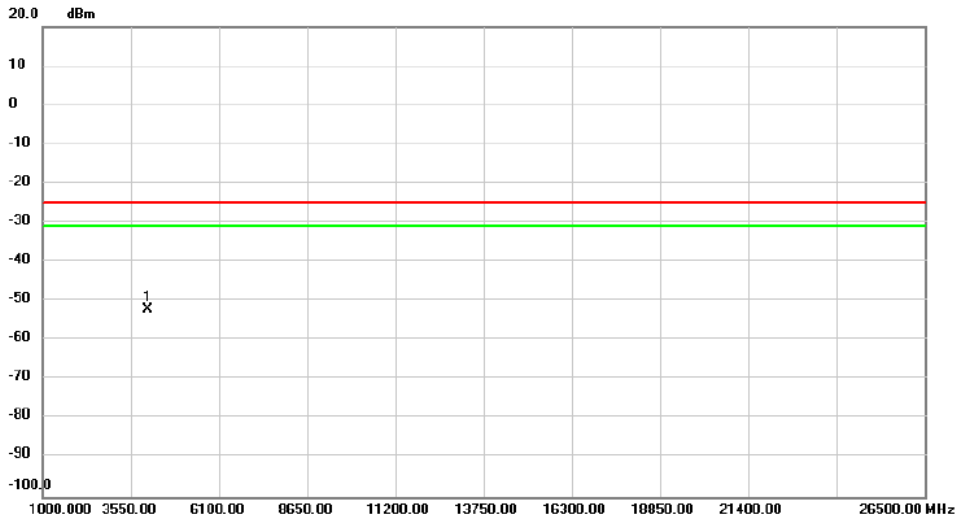
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	2581.000	-46.23	-2.80	-49.03	-25.00	-24.03	peak	

Test Mode | LTE Band 38_TX CH38000_20M_Main Antenna

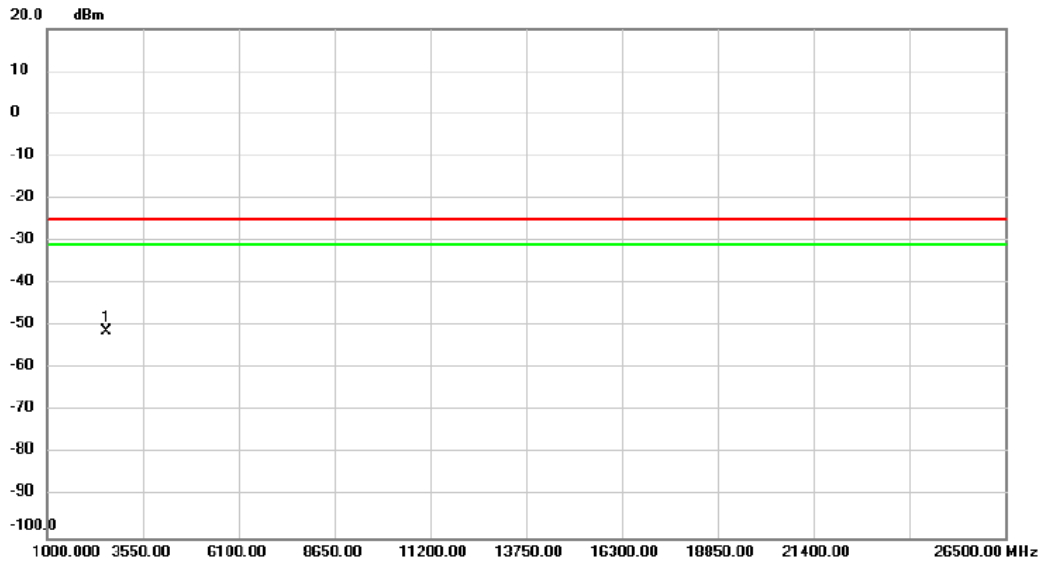
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	4034.500	-54.84	2.59	-52.25	-25.00	-27.25	peak	

Test Mode | LTE Band 38_TX CH38000_20M_Main Antenna

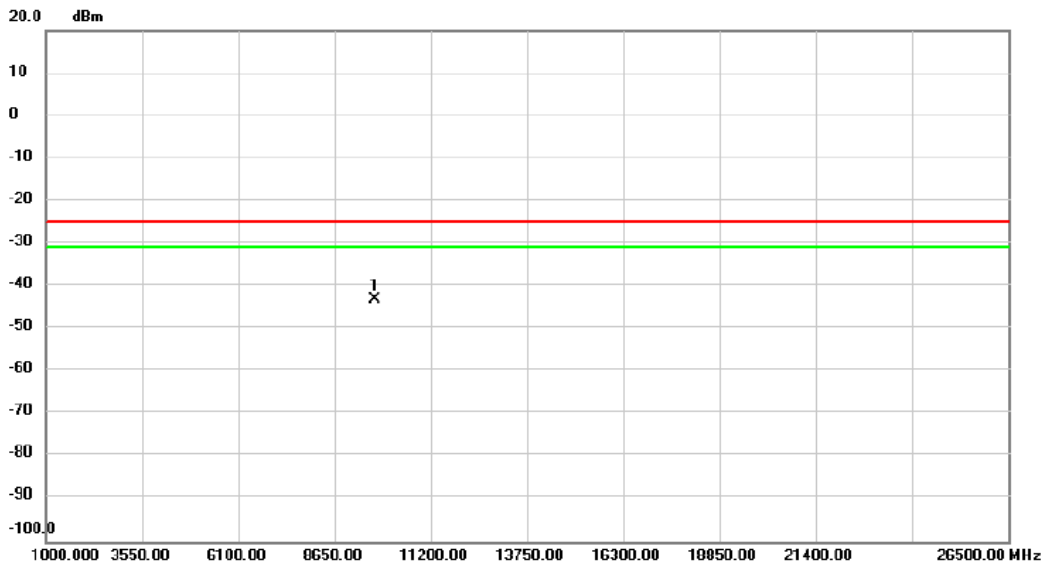
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	2581.000	-48.44	-2.80	-51.24	-25.00	-26.24	peak	

Test Mode | LTE Band 41_TX CH40640_5M_Main Antenna

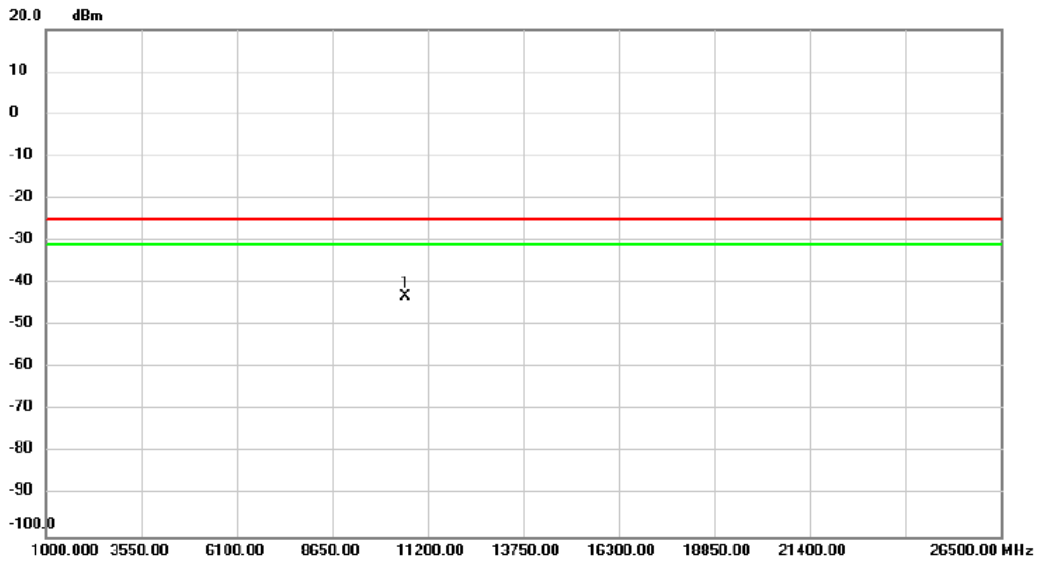
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	9721.000	-54.06	11.01	-43.05	-25.00	-18.05	peak	

Test Mode | LTE Band 41_TX CH40640_5M_Main Antenna

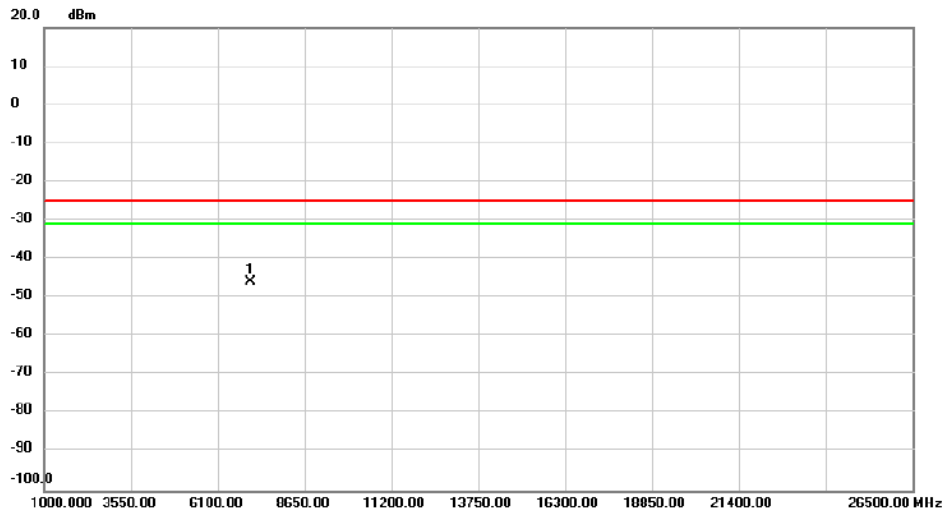
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	10613.50	-54.98	11.77	-43.21	-25.00	-18.21	peak	

Test Mode | LTE Band 41_TX CH40640_20M_Main Antenna

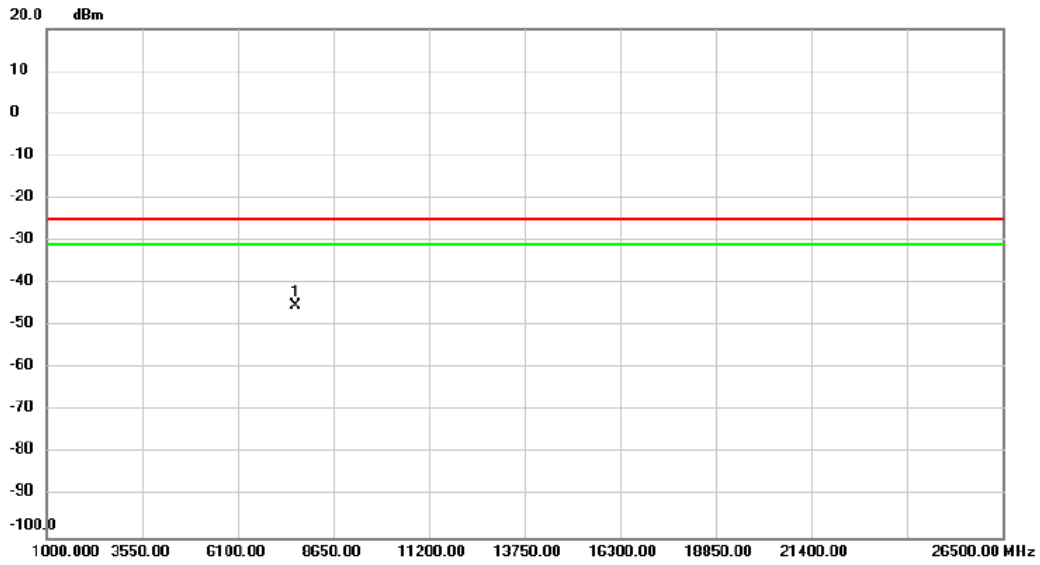
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	7069.000	-54.80	8.98	-45.82	-25.00	-20.82	peak	

Test Mode | LTE Band 41_TX CH40640_20M_Main Antenna

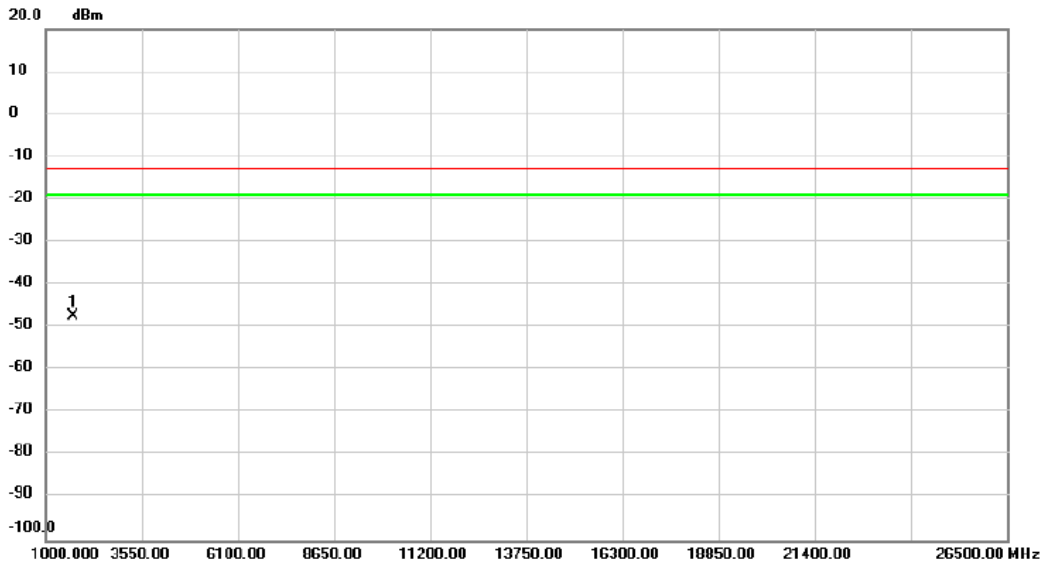
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	7655.500	-54.65	9.54	-45.11	-25.00	-20.11	peak	

Test Mode | LTE Band 66_TX CH132322_5M_Main Antenna

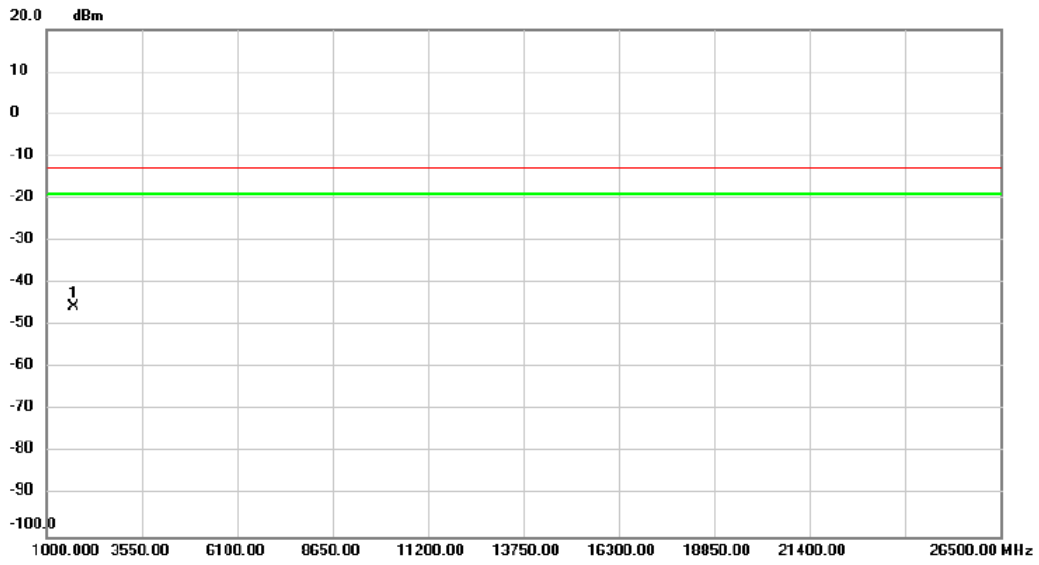
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1739.500	-43.11	-4.33	-47.44	-13.00	-34.44	peak	

Test Mode | LTE Band 66_TX CH132322_5M_Main Antenna

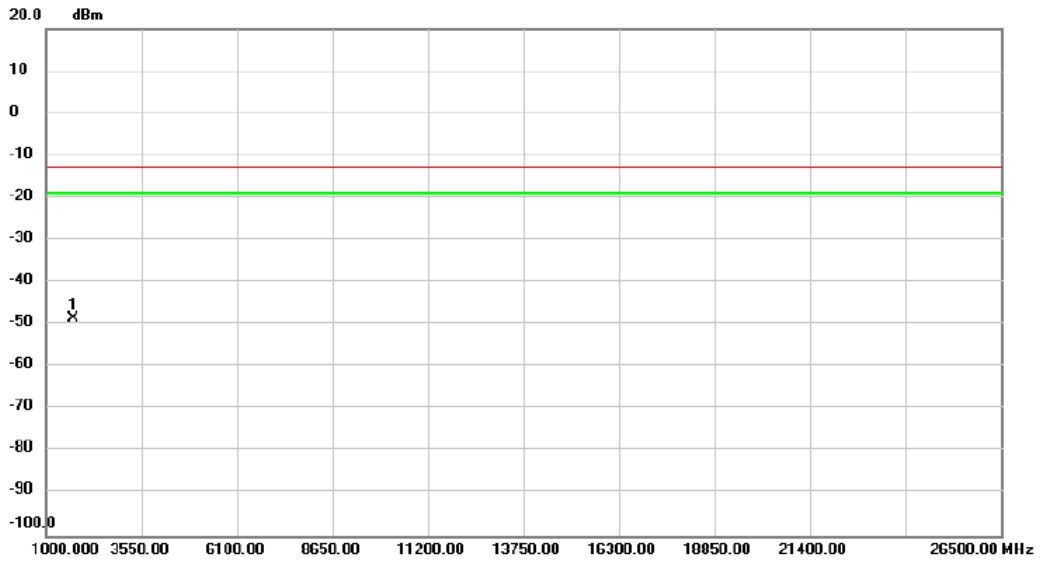
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1739.500	-41.08	-4.33	-45.41	-13.00	-32.41	peak	

Test Mode | LTE Band 66_TX CH132322_20M_Main Antenna

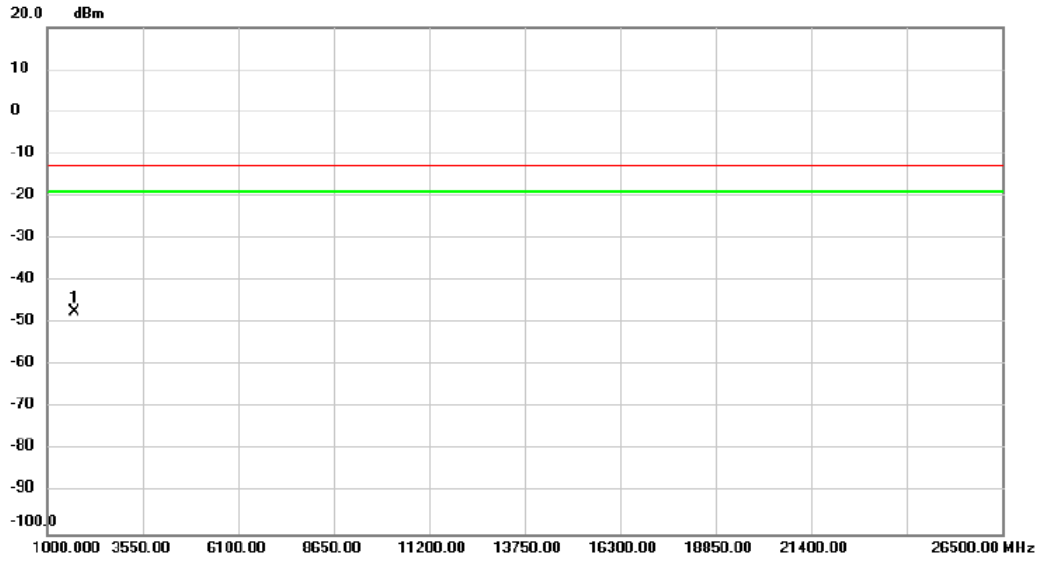
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1739.500	-44.27	-4.33	-48.60	-13.00	-35.60	peak	

Test Mode | LTE Band 66_TX CH132322_20M_Main Antenna

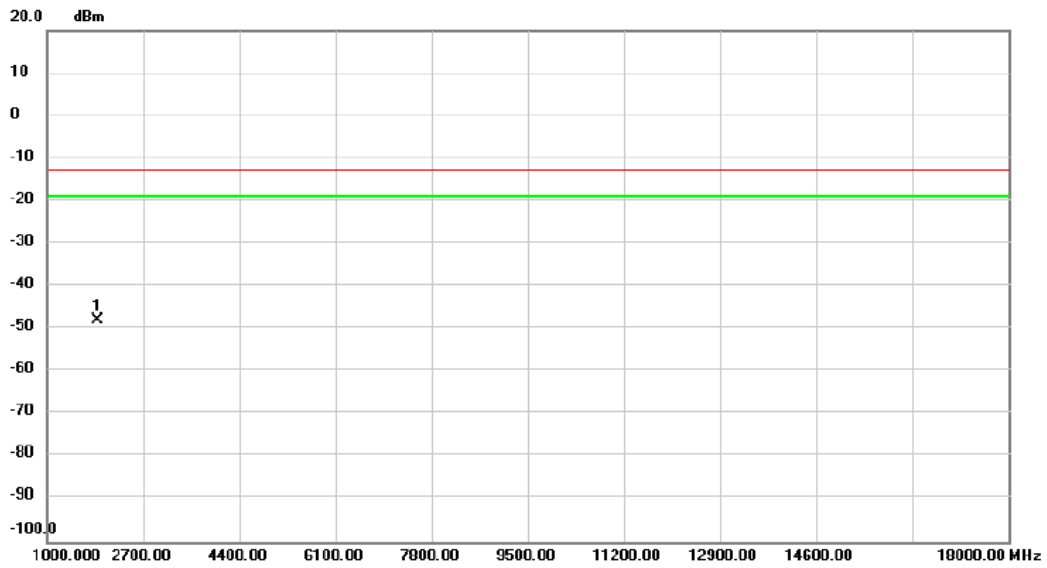
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1739.500	-42.89	-4.33	-47.22	-13.00	-34.22	peak	

Test Mode | LTE Band 4_TX CH20175_1.4M_Second Antenna

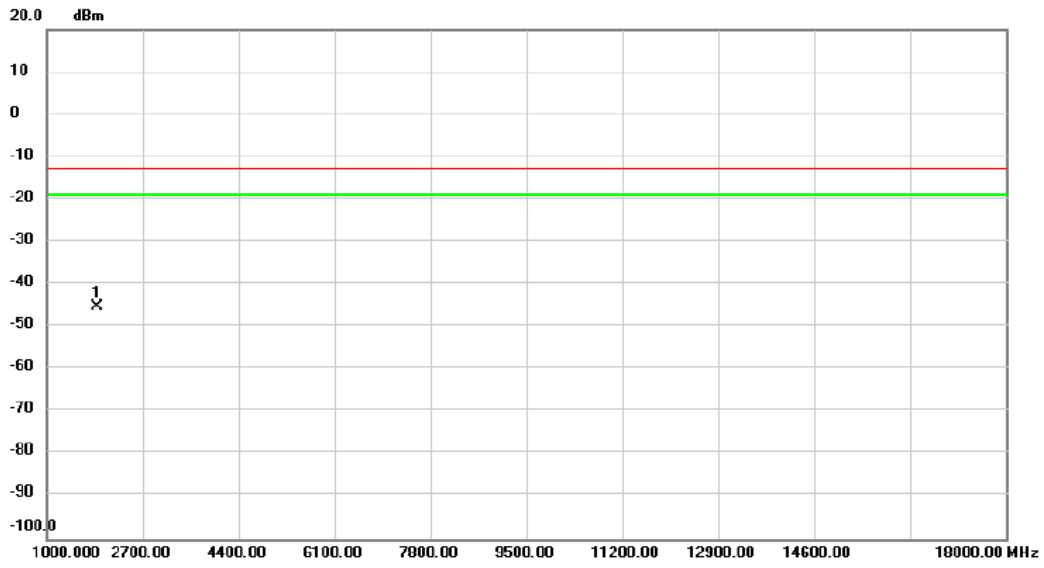
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1884.000	-44.51	-3.41	-47.92	-13.00	-34.92	peak	

Test Mode | LTE Band 4_TX CH20175_1.4M_Second Antenna

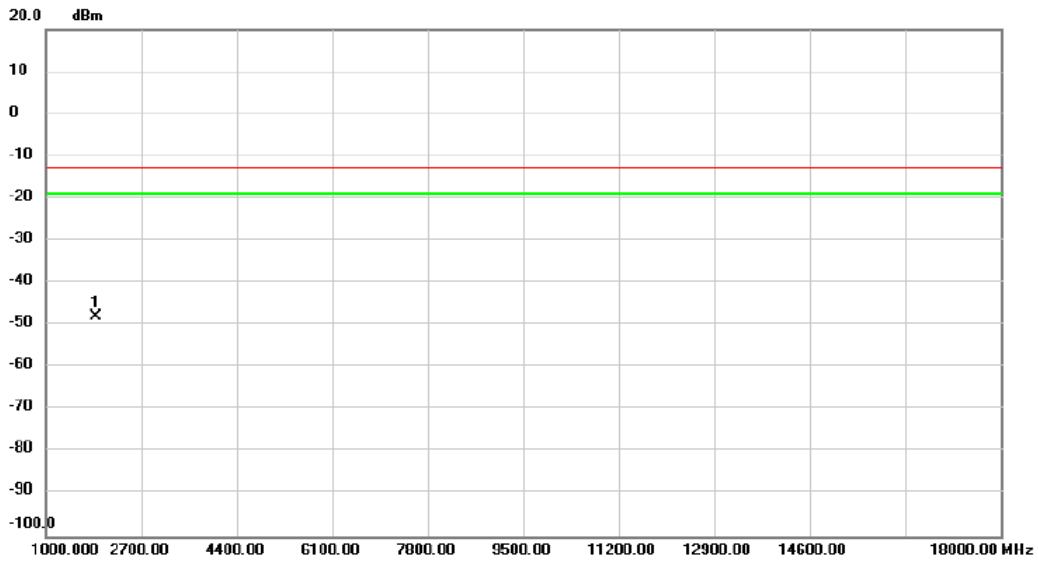
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1884.000	-41.81	-3.41	-45.22	-13.00	-32.22	peak	

Test Mode | LTE Band 4_TX CH20175_5M_Second Antenna

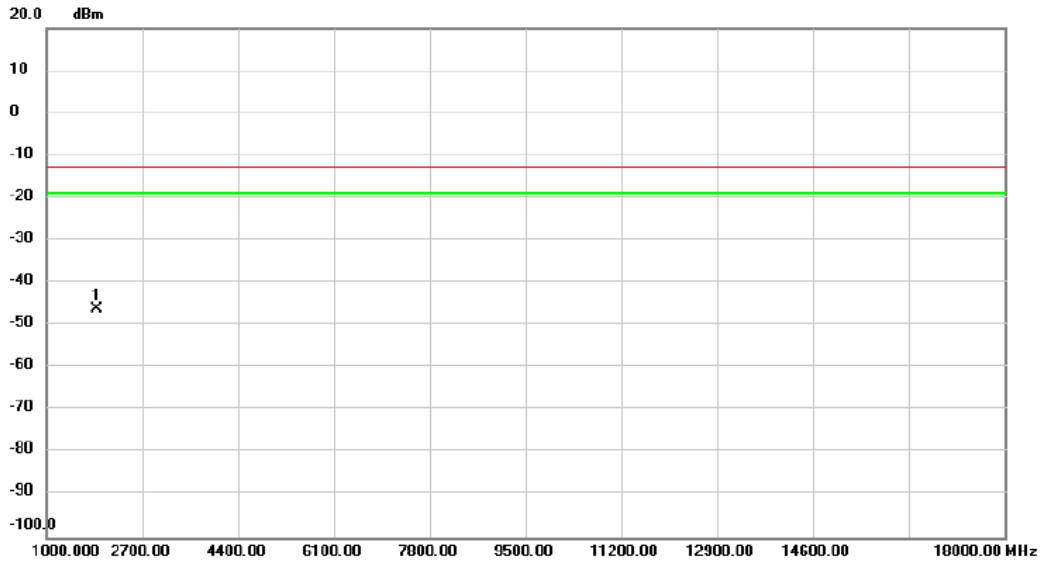
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1884.000	-44.46	-3.41	-47.87	-13.00	-34.87	peak	

Test Mode | LTE Band 4_TX CH20175_5M_Second Antenna

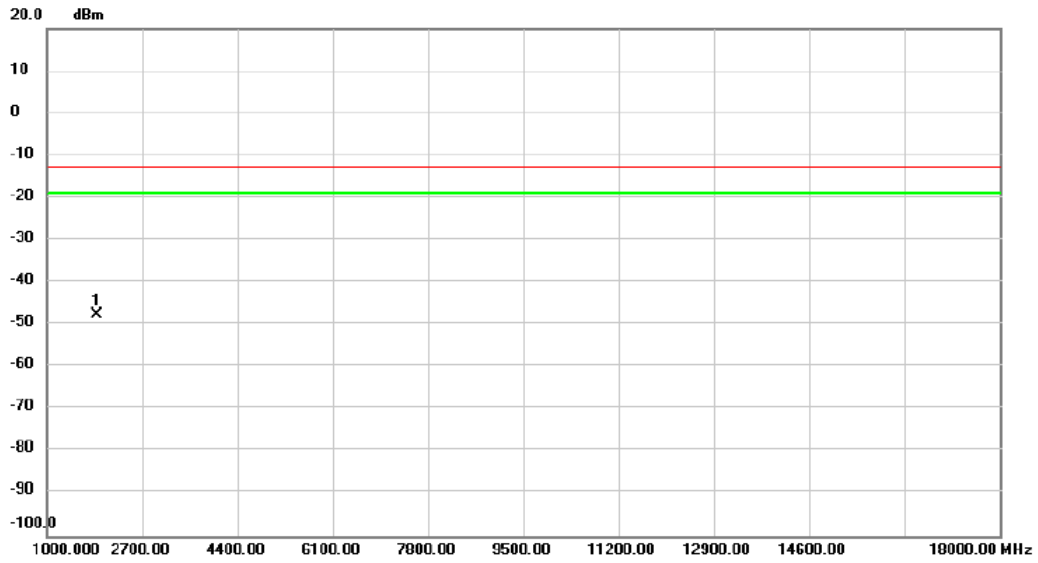
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1884.000	-42.83	-3.41	-46.24	-13.00	-33.24	peak	

Test Mode | LTE Band 4_TX CH20175_20M_Second Antenna

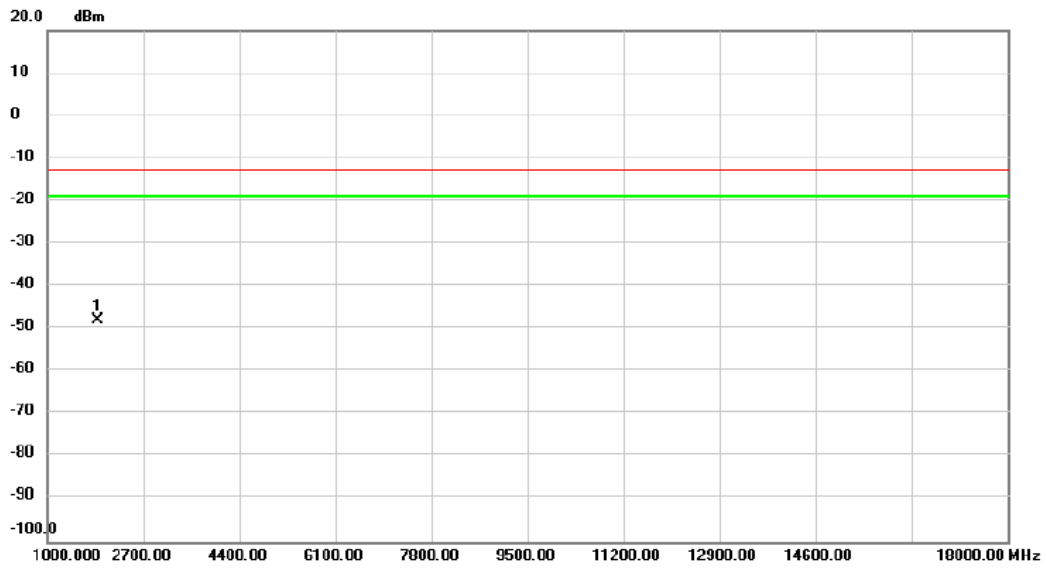
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1884.000	-44.09	-3.41	-47.50	-13.00	-34.50	peak	

Test Mode | LTE Band 4_TX CH20175_20M_Second Antenna

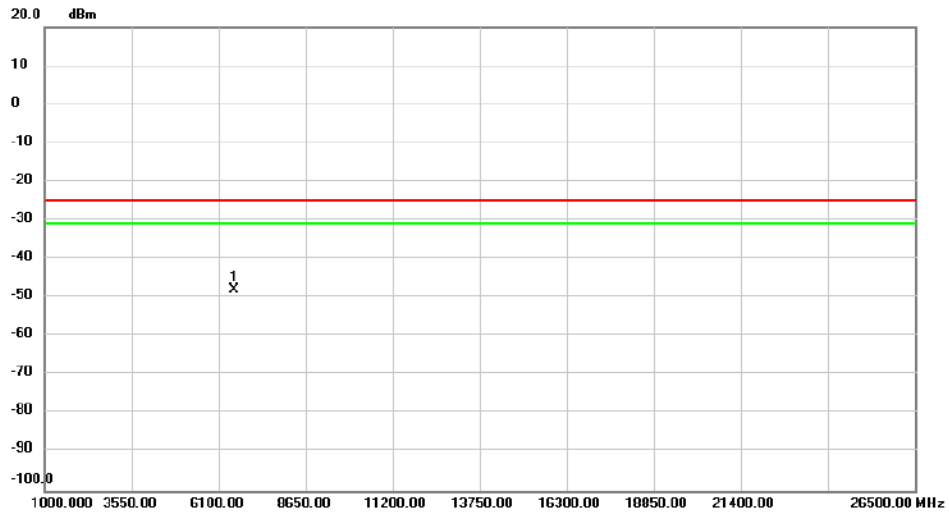
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1884.000	-44.63	-3.41	-48.04	-13.00	-35.04	peak	

Test Mode | LTE Band 7_TX CH21100_5M_Second Antenna

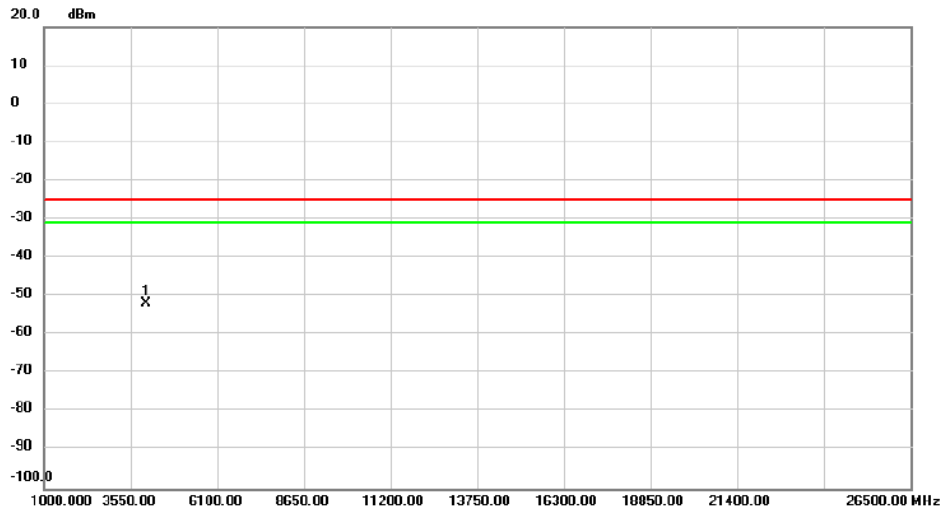
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1 *	6559.000	-55.83	7.91	-47.92	-25.00	-22.92	peak	

Test Mode | LTE Band 7_TX CH21100_5M_Second Antenna

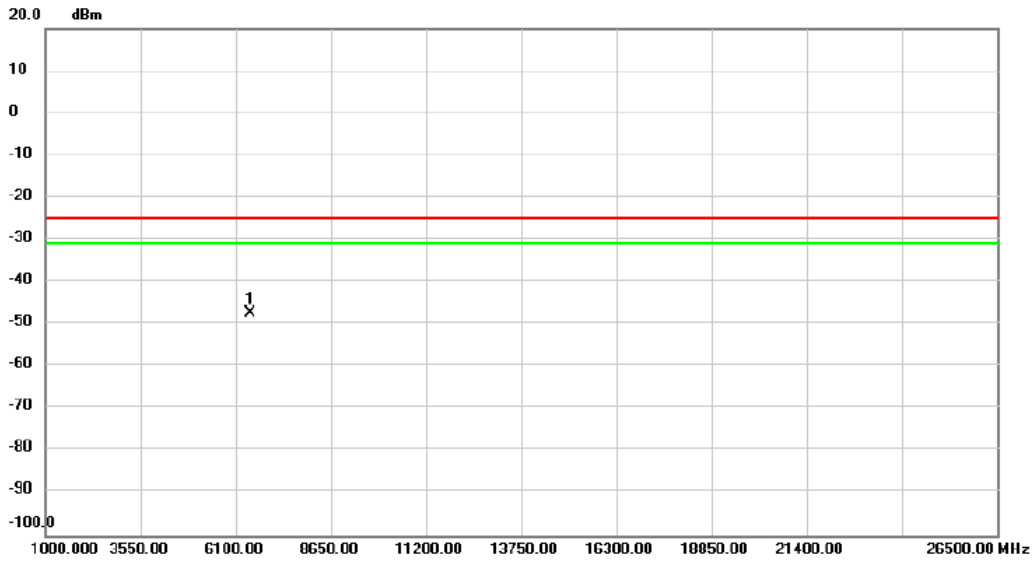
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	4009.000	-54.53	2.59	-51.94	-25.00	-26.94	peak	

Test Mode | LTE Band 7_TX CH21100_20M_Second Antenna

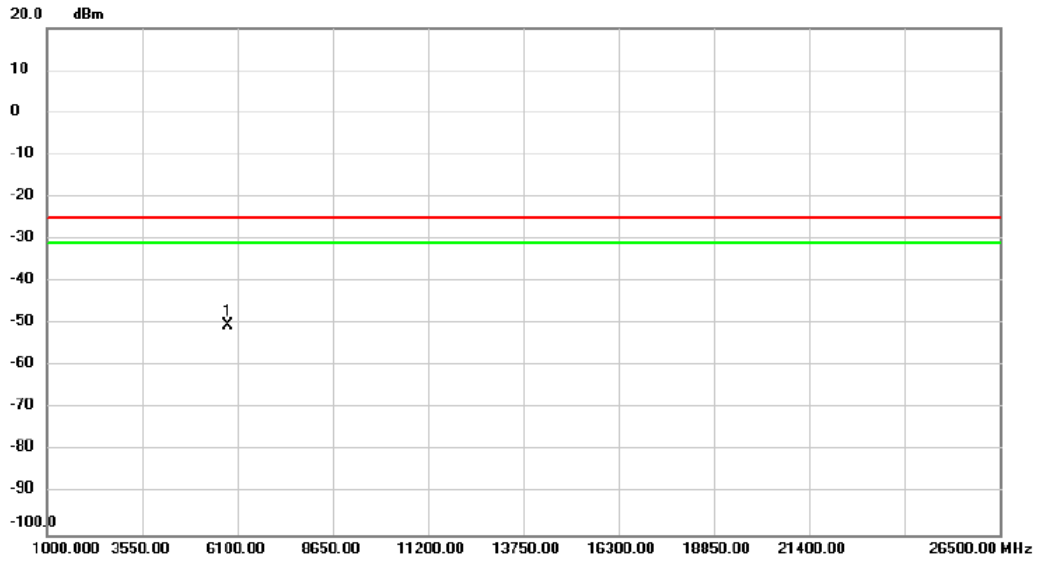
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	6482.500	-55.18	7.74	-47.44	-25.00	-22.44	peak	

Test Mode | LTE Band 7_TX CH21100_20M_Second Antenna

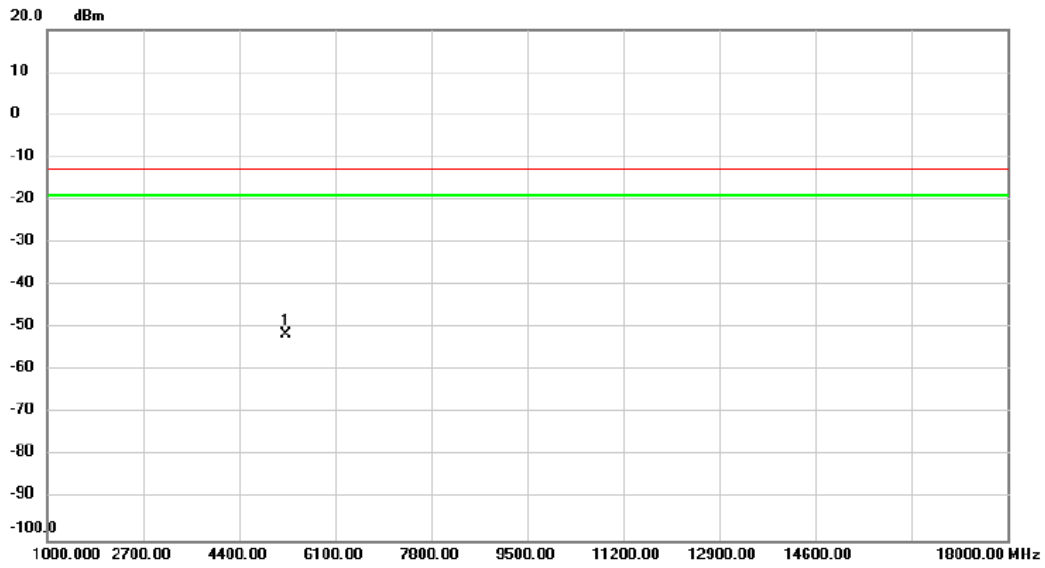
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	5845.000	-56.46	6.15	-50.31	-25.00	-25.31	peak	

Test Mode | LTE Band 12_TX CH23095_5M_Second Antenna

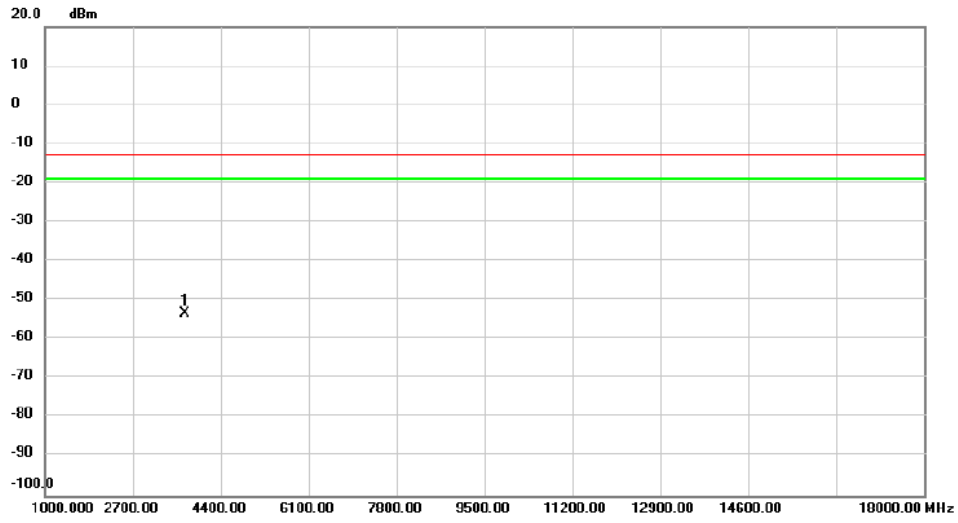
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	5233.000	-56.30	4.72	-51.58	-13.00	-38.58	peak	

Test Mode | LTE Band 12_TX CH23095_5M_Second Antenna

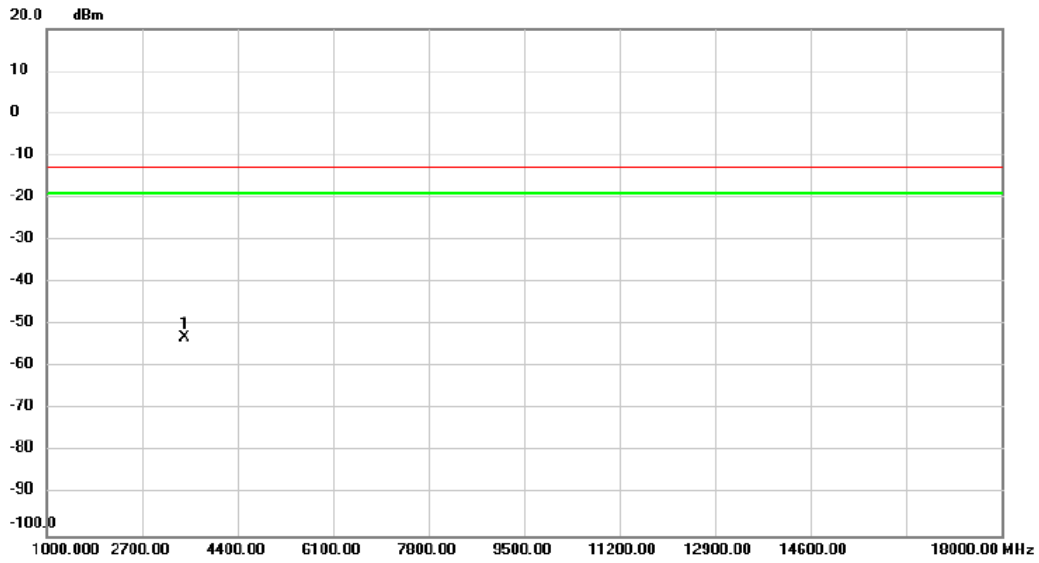
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3703.000	-55.25	1.89	-53.36	-13.00	-40.36	peak	

Test Mode | LTE Band 12_TX CH23095_20M_Second Antenna

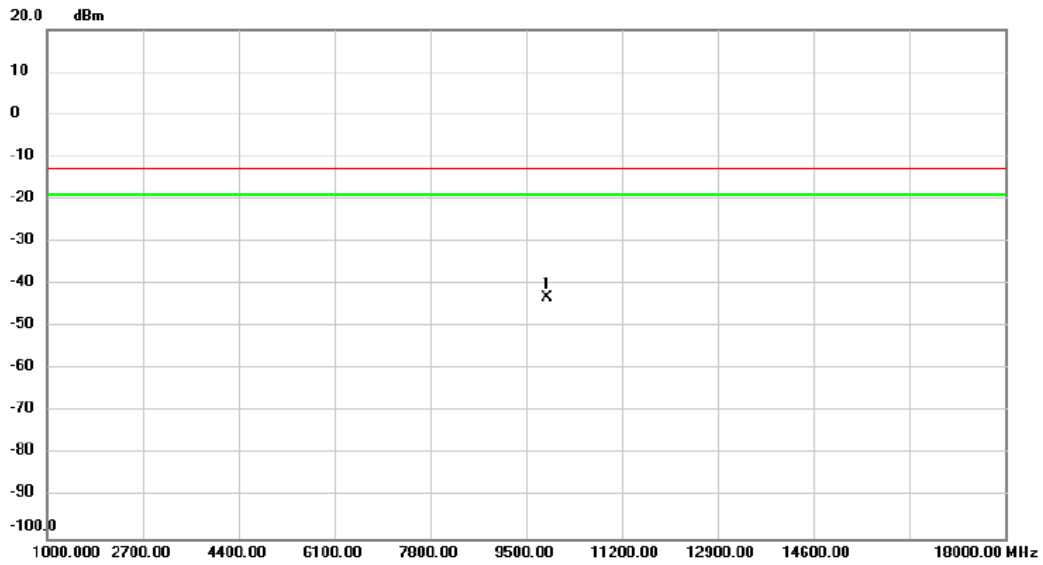
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3465.000	-54.45	1.27	-53.18	-13.00	-40.18	peak	

Test Mode | LTE Band 12_TX CH23095_20M_Second Antenna

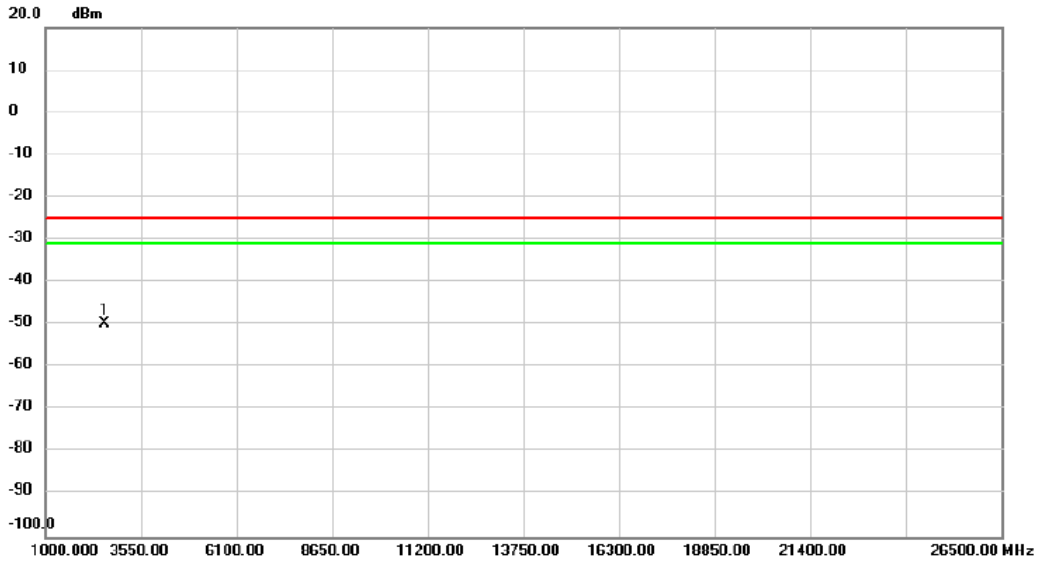
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	9874.000	-54.04	10.95	-43.09	-13.00	-30.09	peak	

Test Mode | LTE Band 38_TX CH38000_5M_Second Antenna

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	2581.000	-47.05	-2.80	-49.85	-25.00	-24.85	peak	