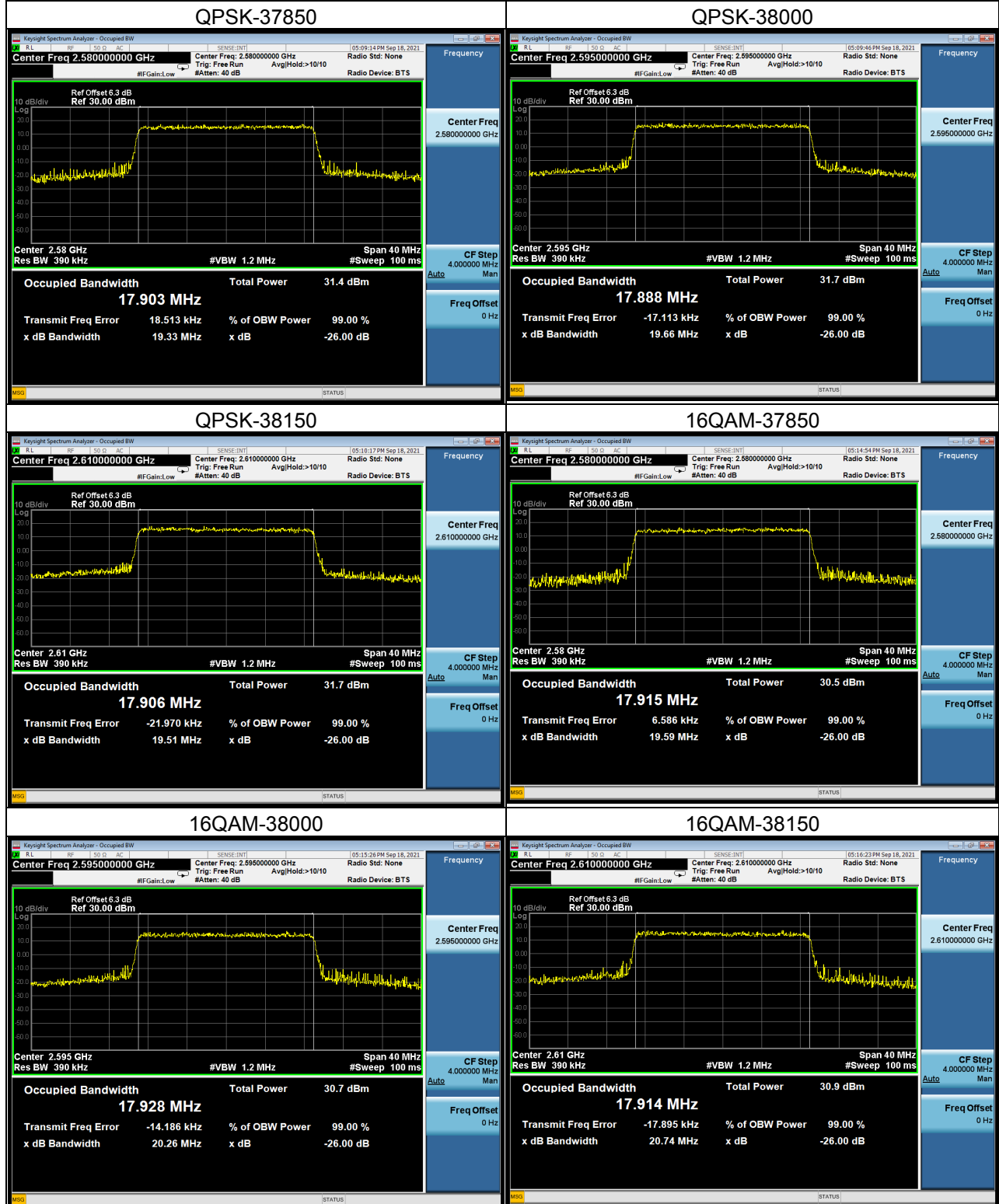
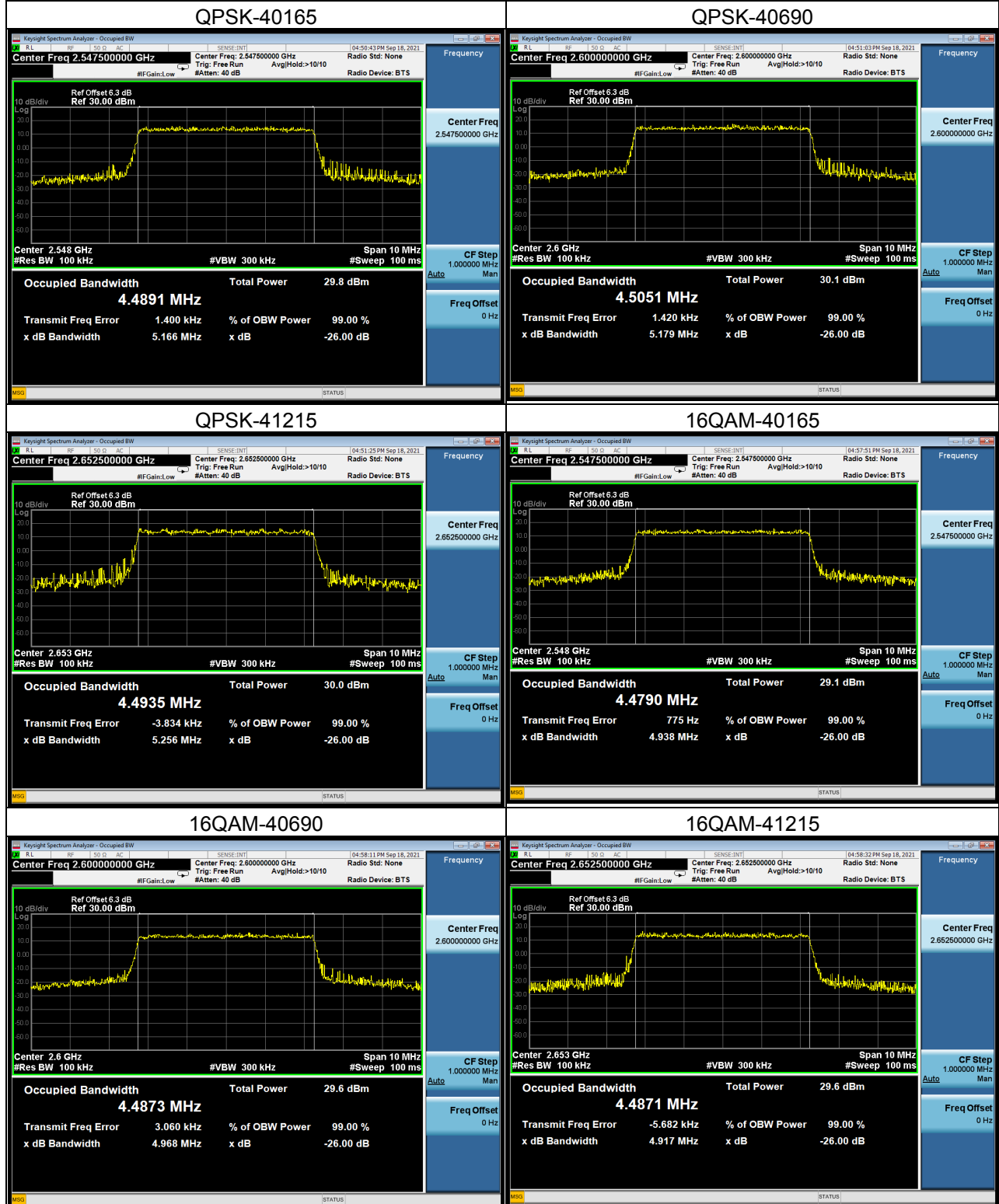


Spectrum Plot



LTE Band 41_5M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
40165	2547.5	4.4891	40165	2547.5	5.166
40690	2600	4.5051	40690	2600	5.179
41215	2652.5	4.4935	41215	2652.5	5.256
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
40165	2547.5	4.4790	40165	2547.5	4.938
40690	2600	4.4873	40690	2600	4.968
41215	2652.5	4.4871	41215	2652.5	4.917

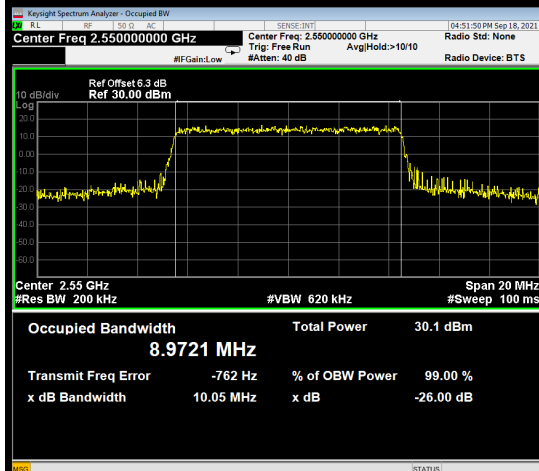
Spectrum Plot



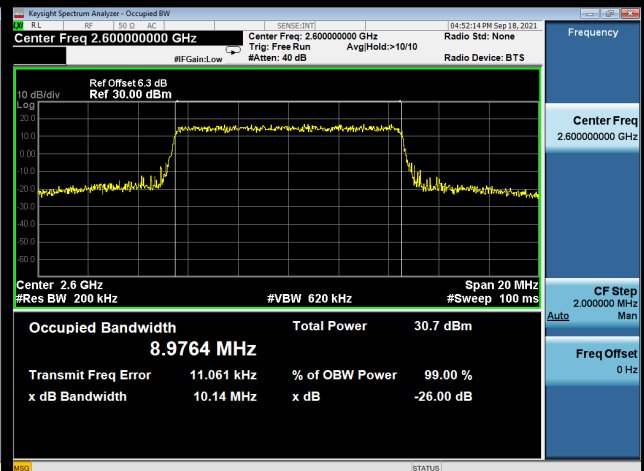
LTE Band 41_10M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
40190	2550	8.9721	40190	2550	10.05
40690	2600	8.9764	40690	2600	10.14
41190	2650	8.9818	41190	2650	10.11
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
40190	2550	8.9539	40190	2550	10.09
40690	2600	8.9812	40690	2600	10.40
41190	2650	8.9692	41190	2650	9.993

Spectrum Plot

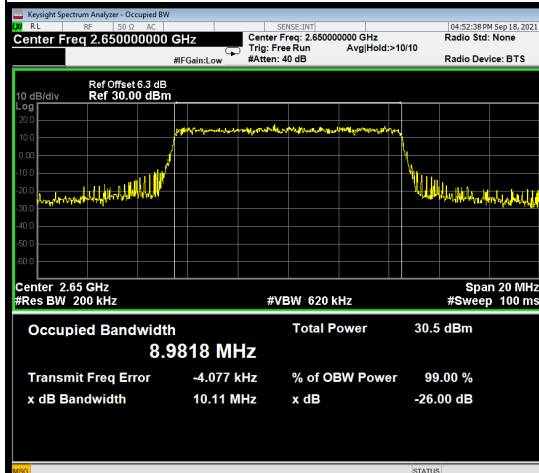
QPSK-40190



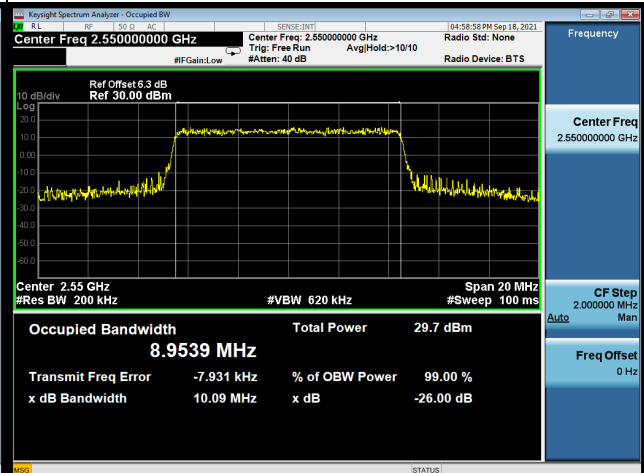
QPSK-40690



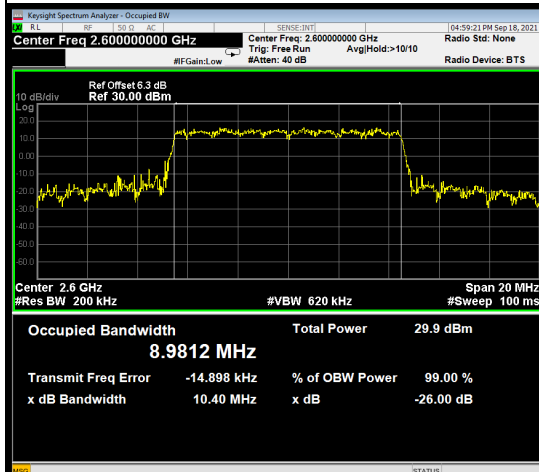
QPSK-41190



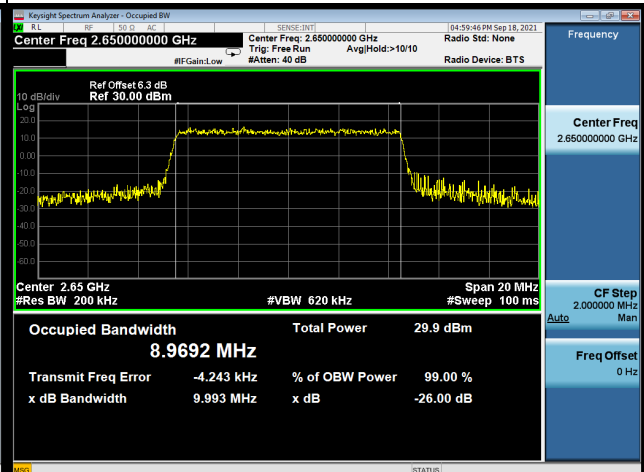
16QAM-40190



16QAM-40690

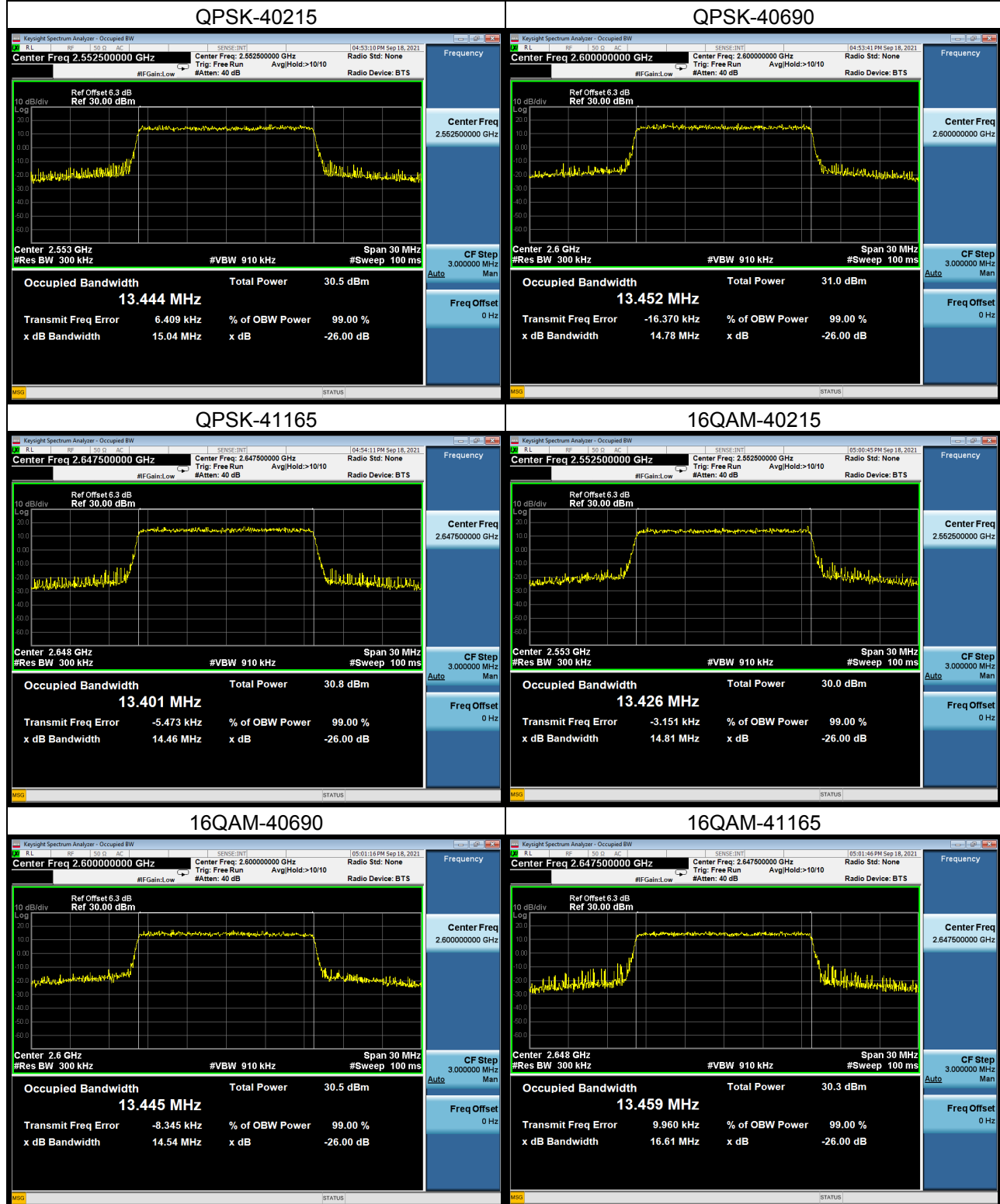


16QAM-41190



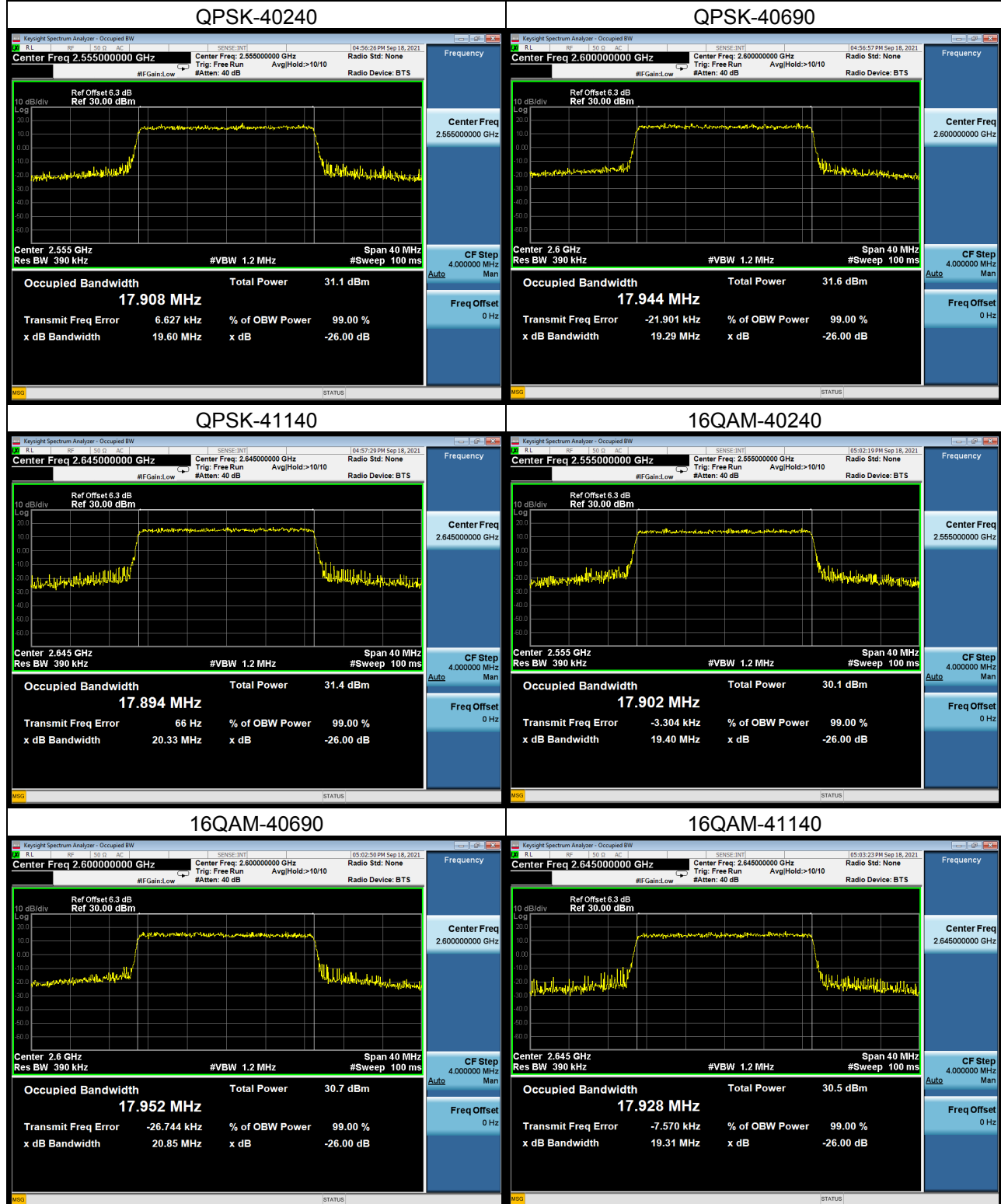
LTE Band 41_15M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
40215	2552.5	13.444	40215	2552.5	15.04
40690	2600	13.452	40690	2600	14.78
41165	2647.5	13.401	41165	2647.5	14.46
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
40215	2552.5	13.426	40215	2552.5	14.81
40690	2600	13.445	40690	2600	14.54
41165	2647.5	13.459	41165	2647.5	16.61

Spectrum Plot

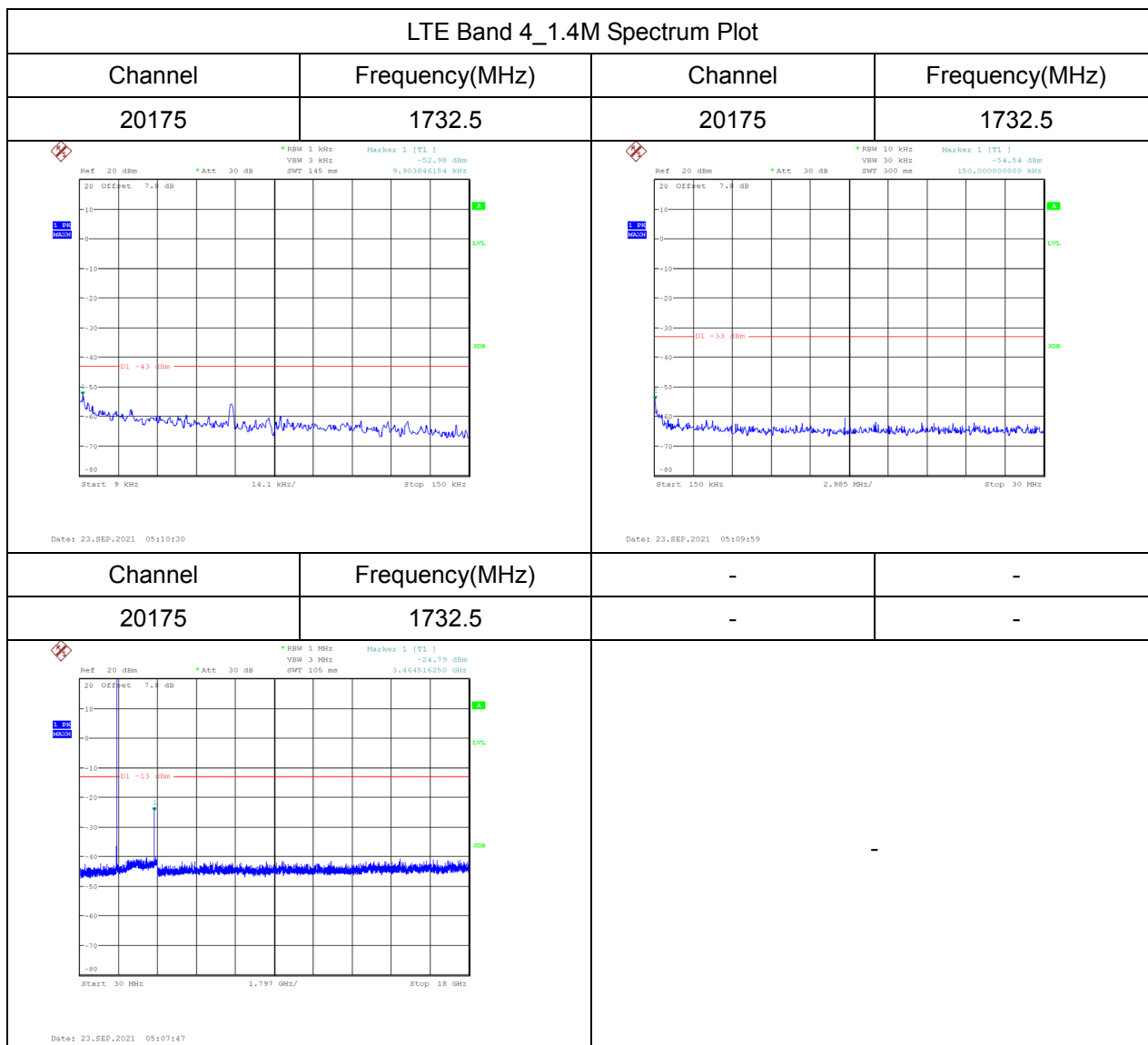


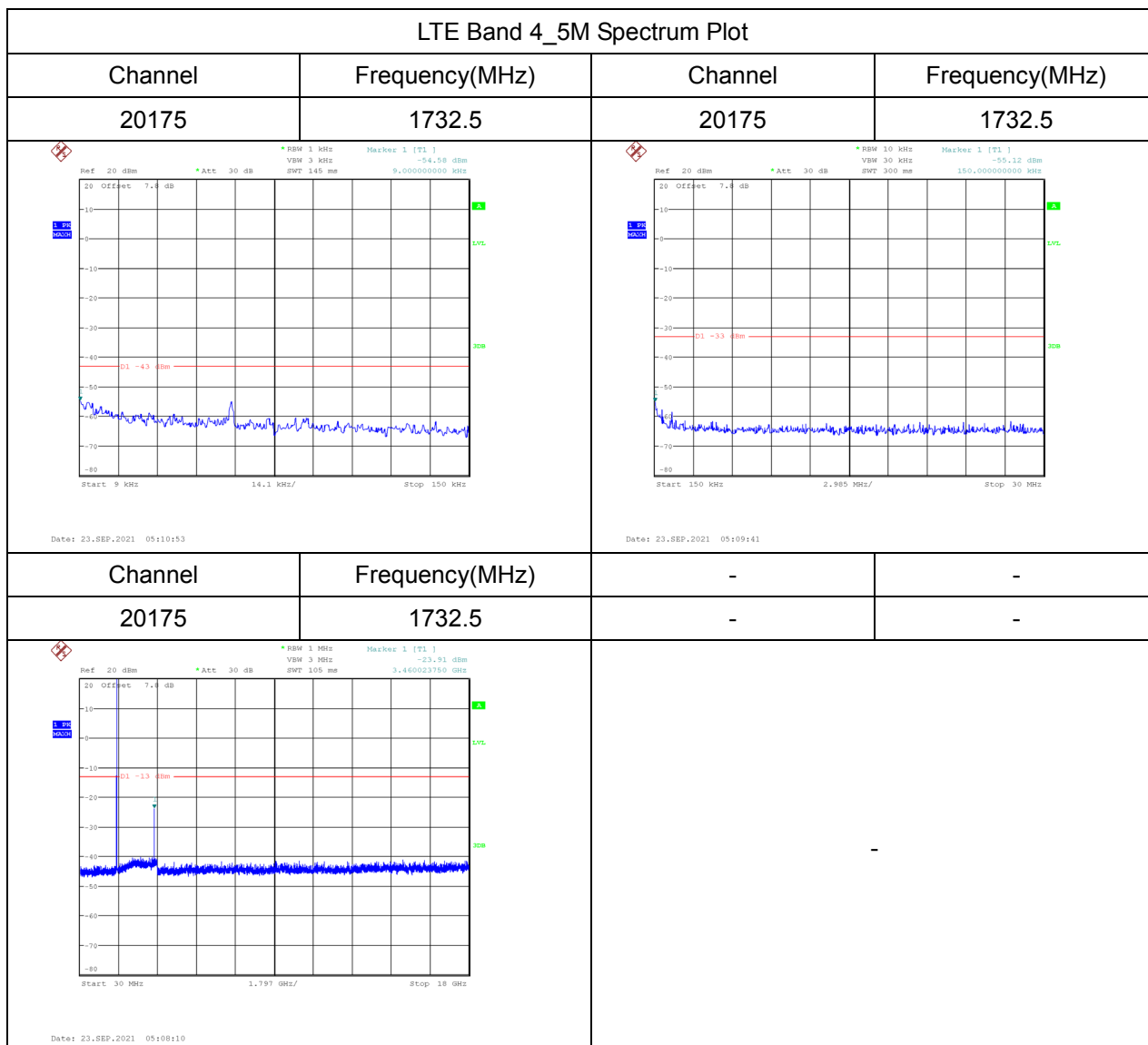
LTE Band 41_20M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
40240	2555	17.908	40240	2555	19.60
40690	2600	17.944	40690	2600	19.29
41140	2645	17.894	41140	2645	20.33
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
40240	2555	17.902	40240	2555	19.40
40690	2600	17.952	40690	2600	20.85
41140	2645	17.928	41140	2645	19.31

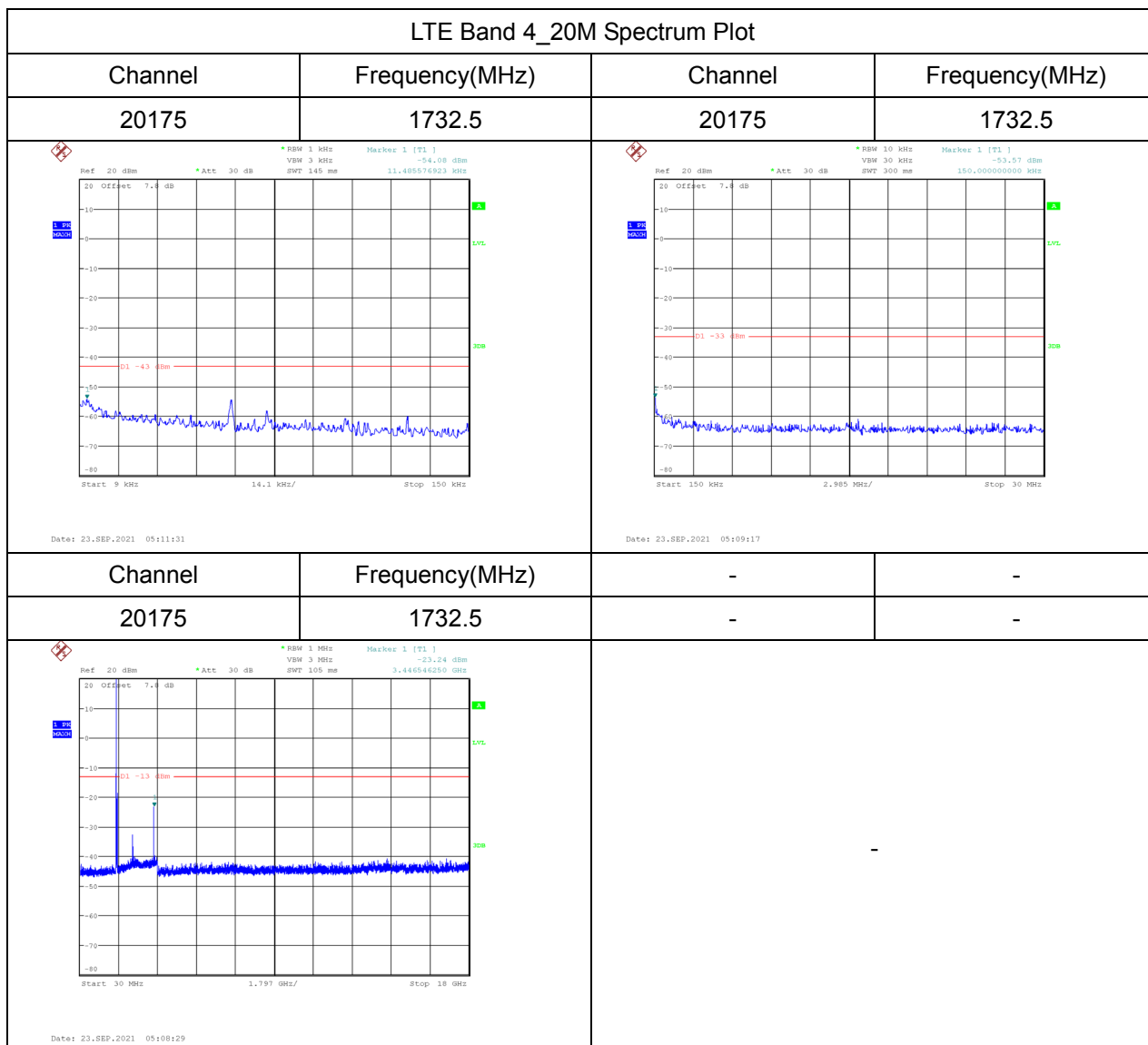
Spectrum Plot

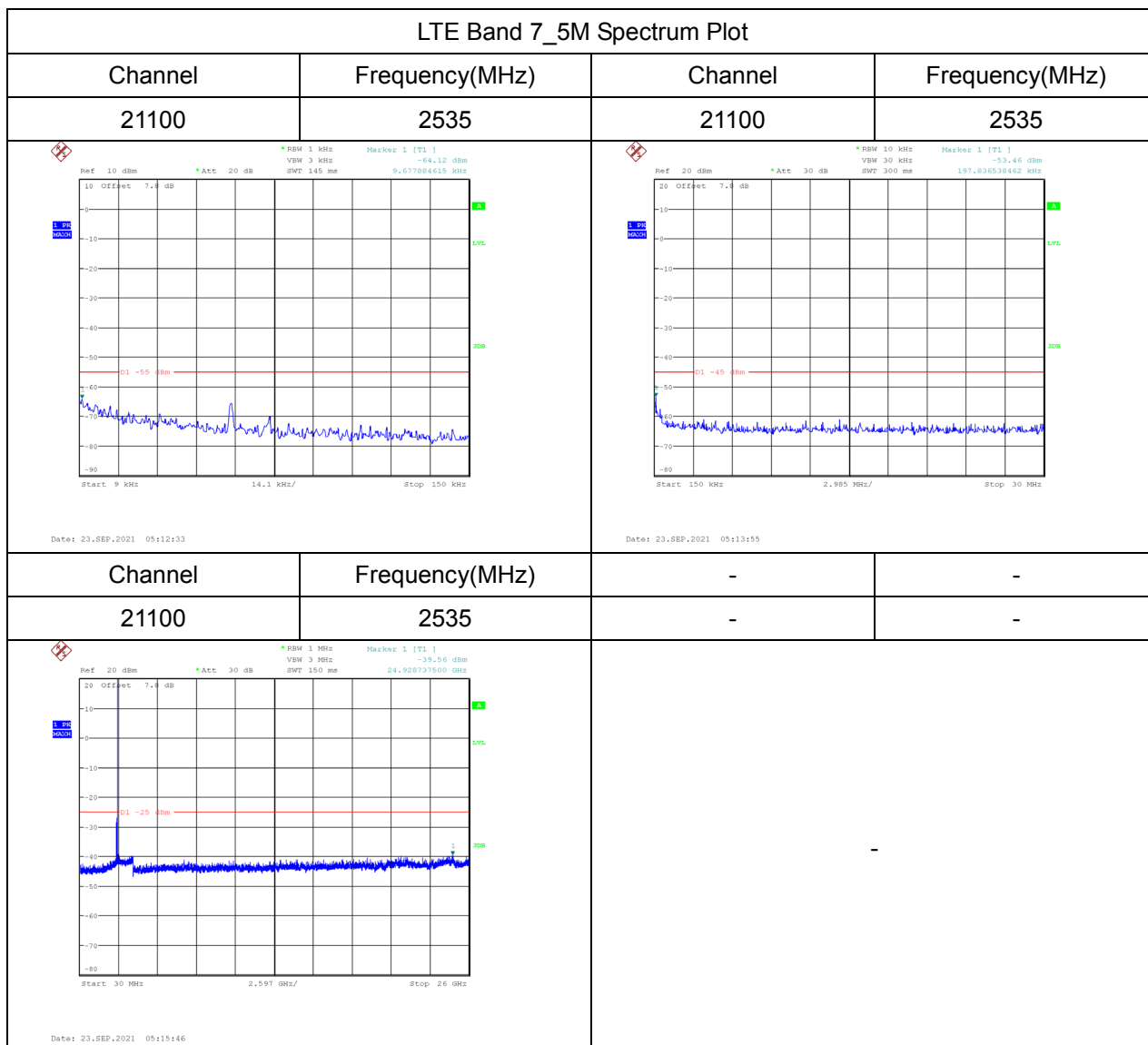


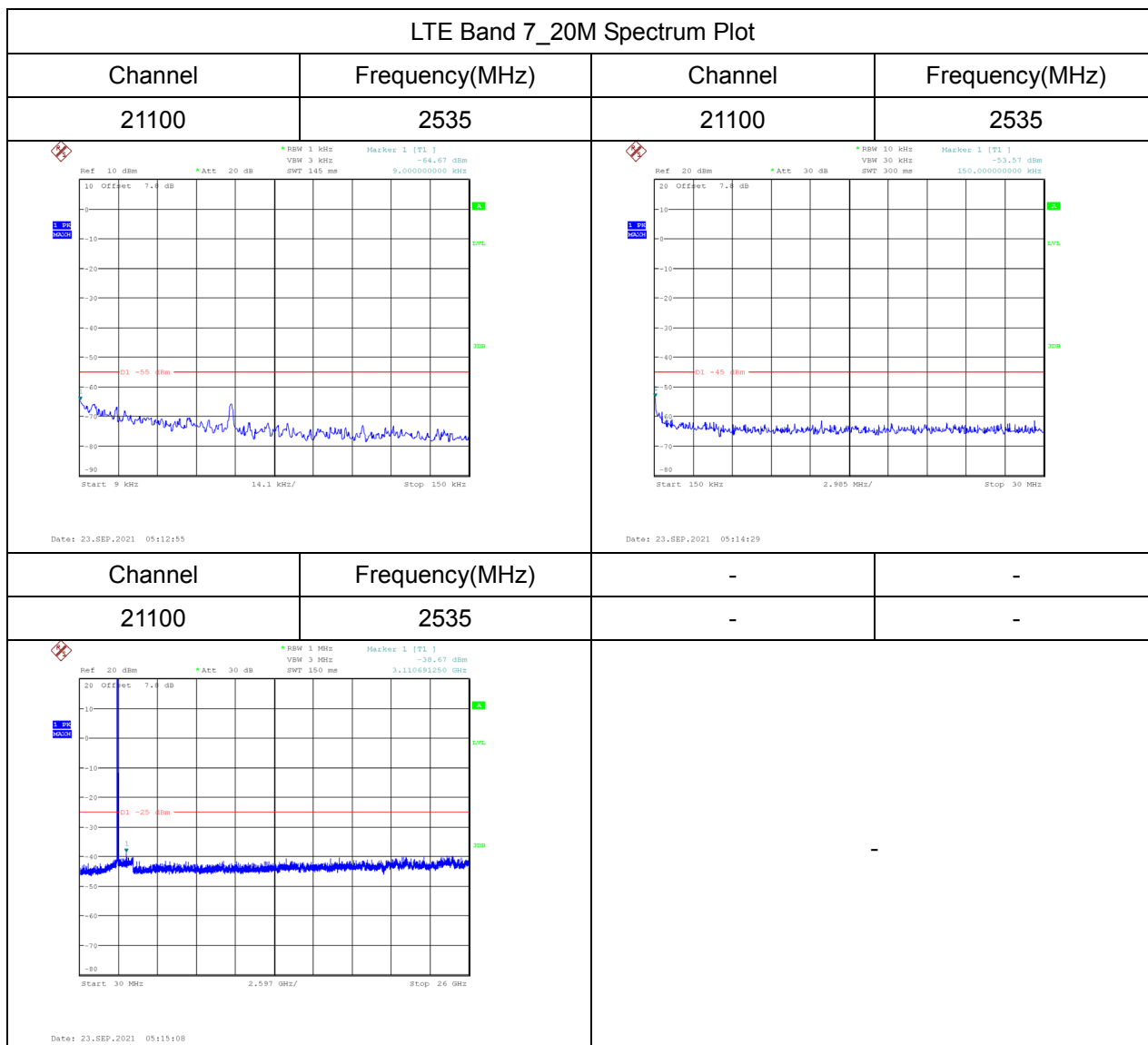
APPENDIX C - CONDUCTED SPURIOUS EMISSIONS

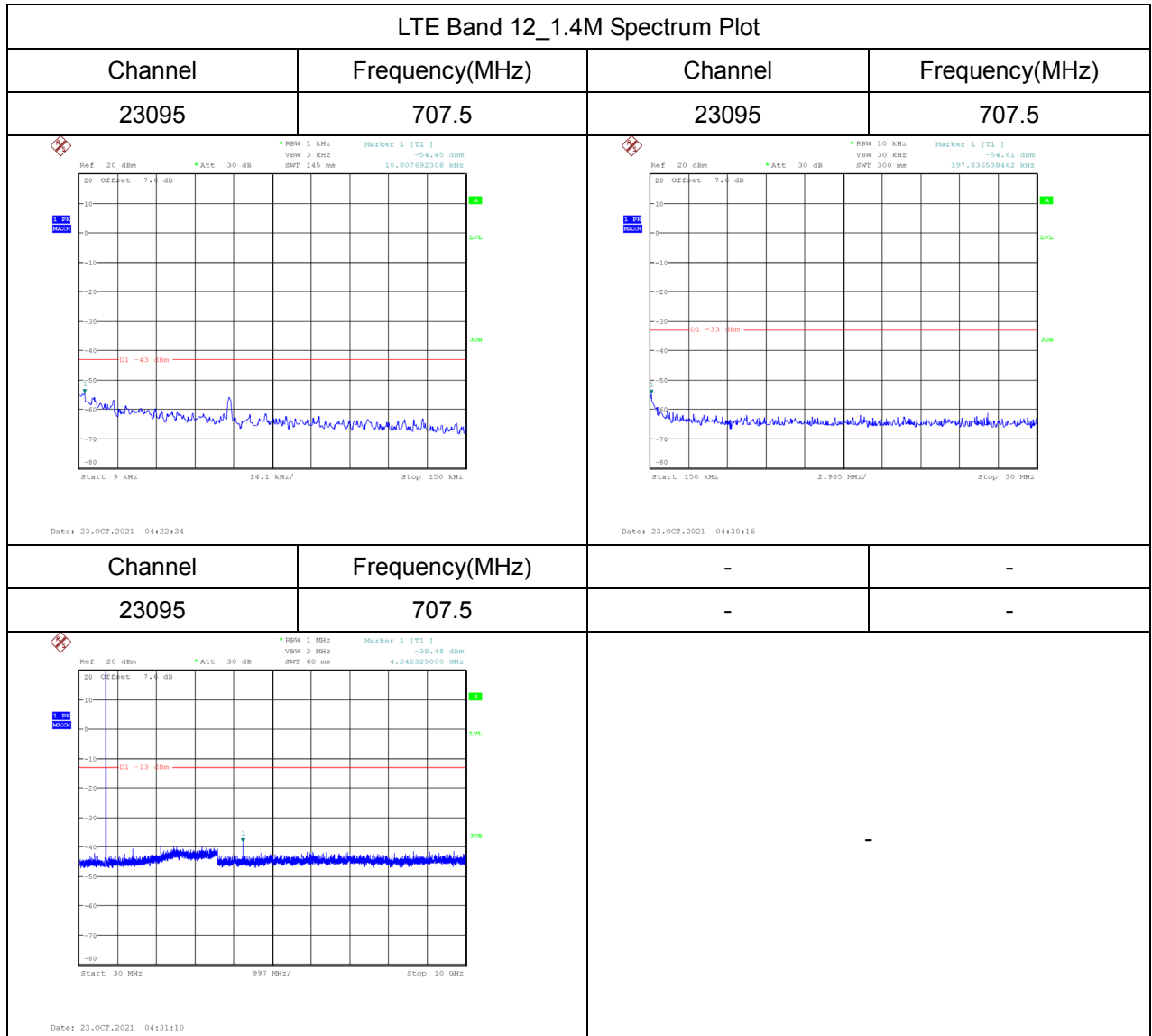


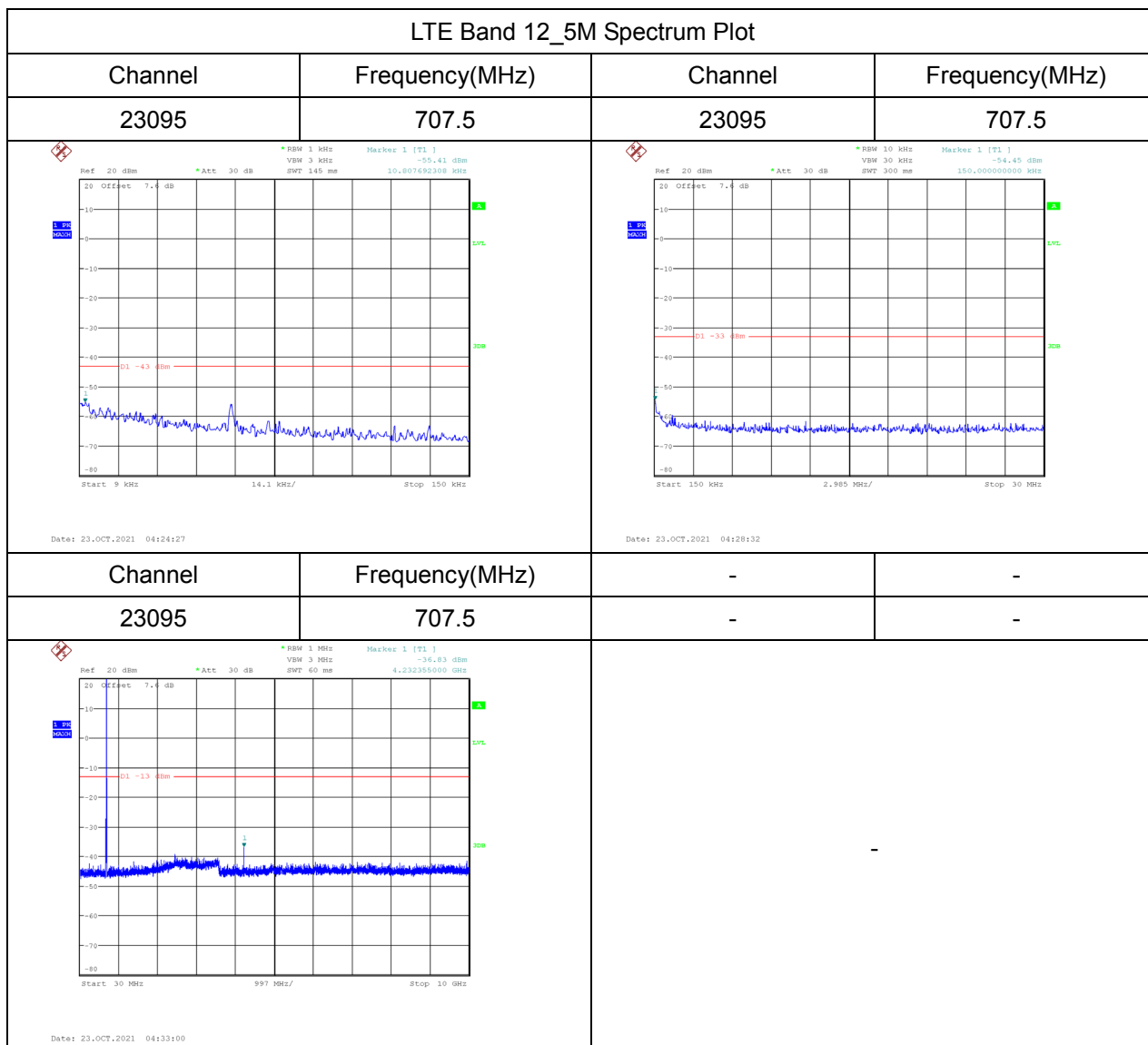


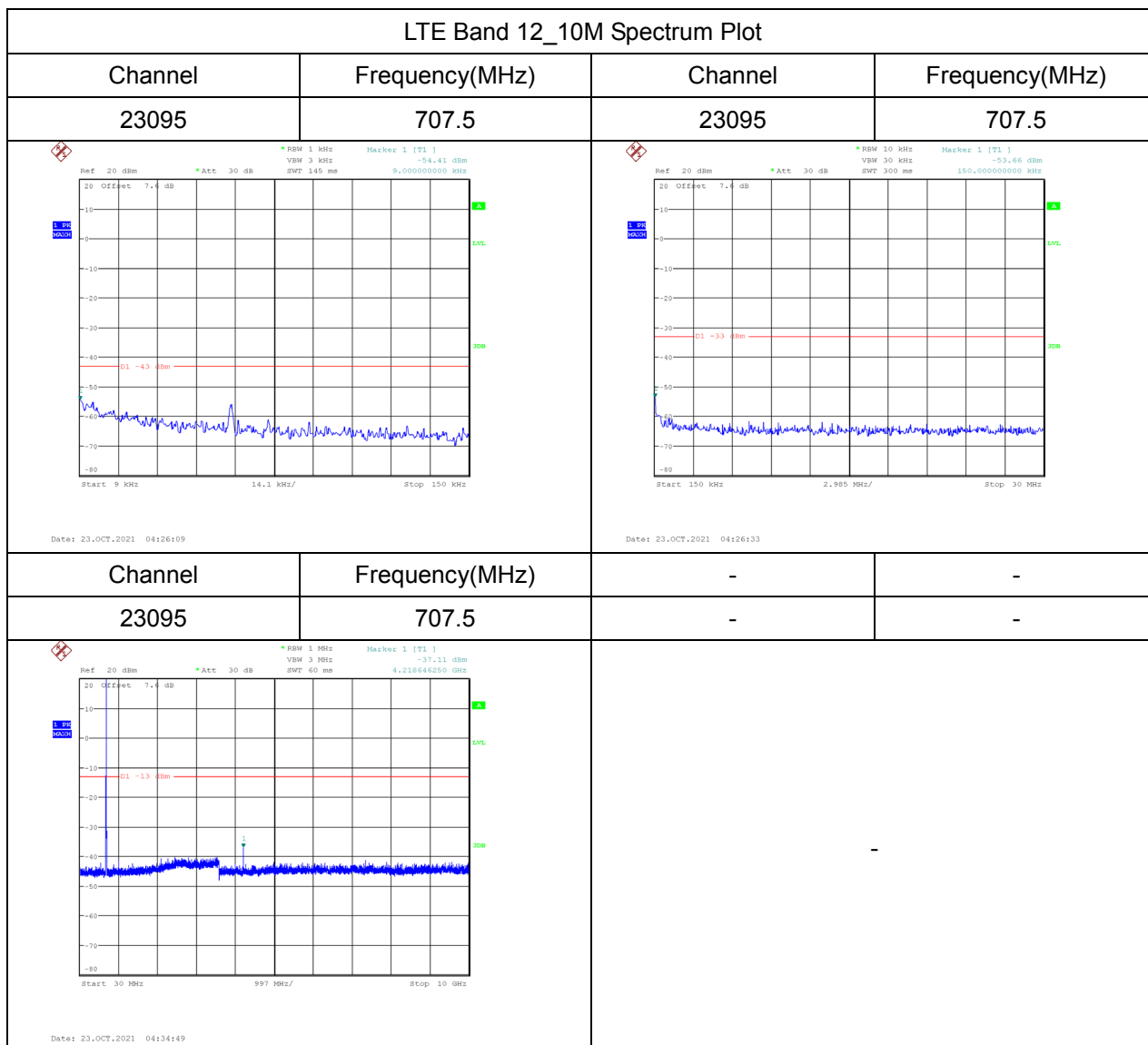


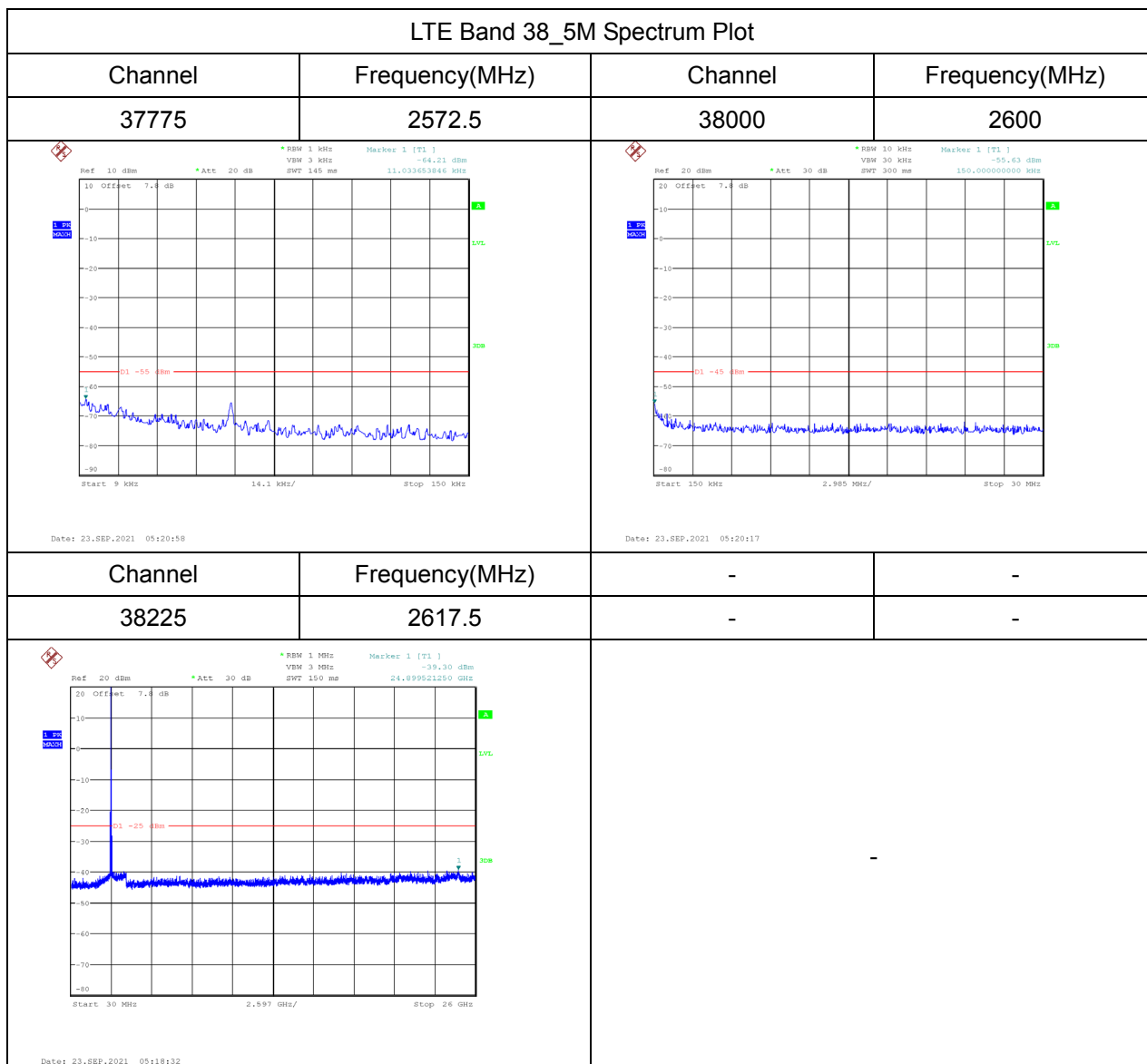


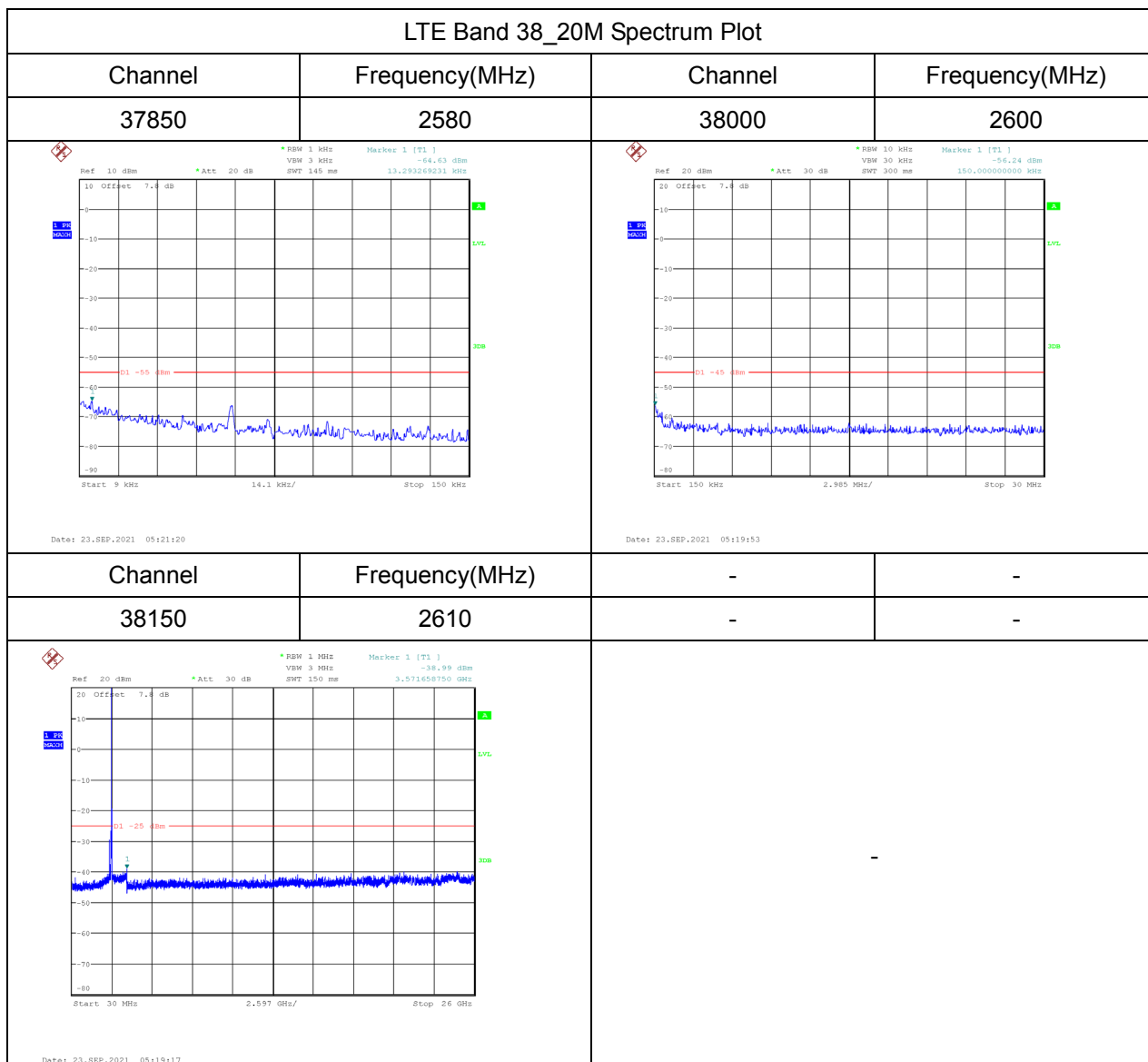


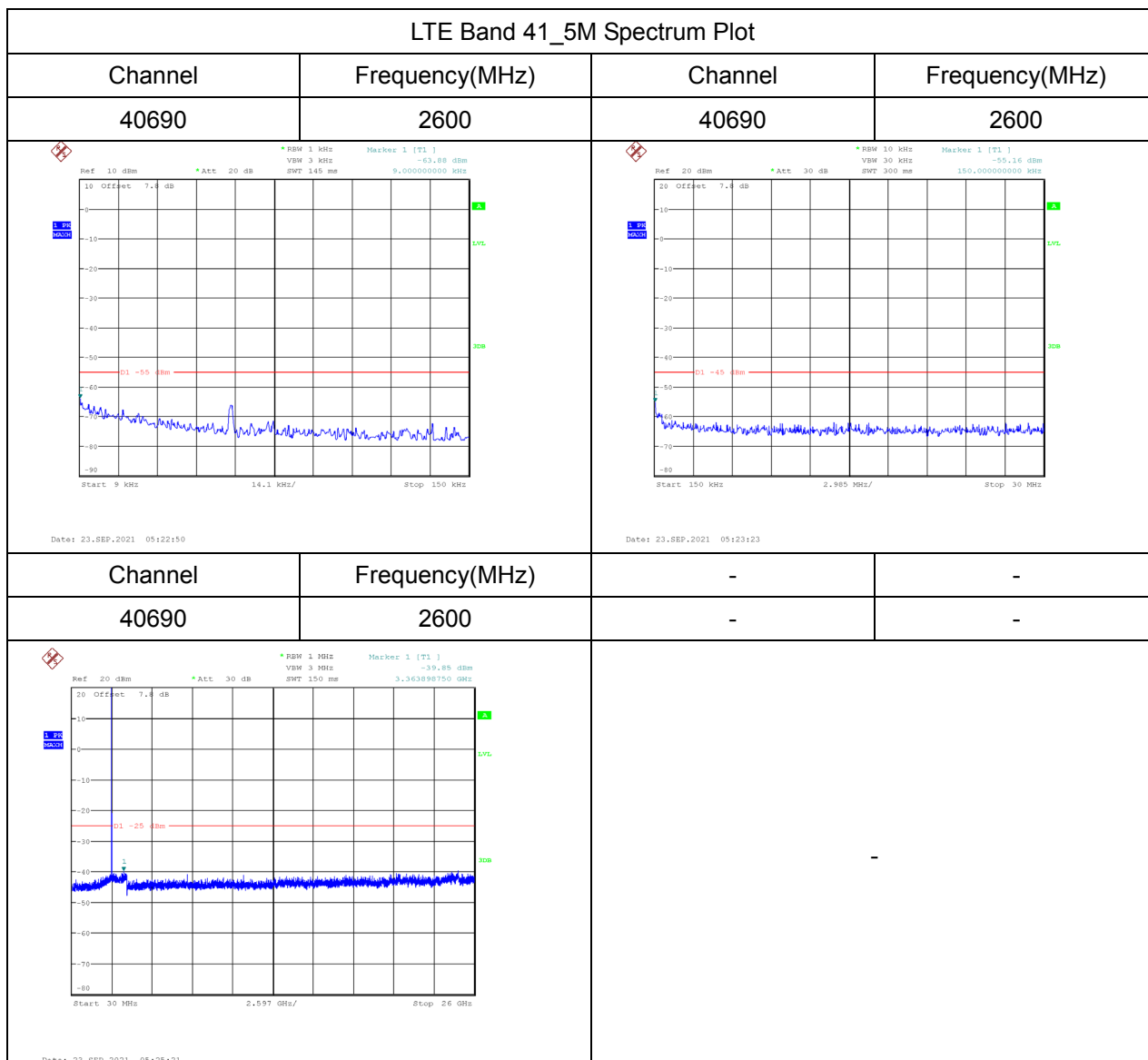


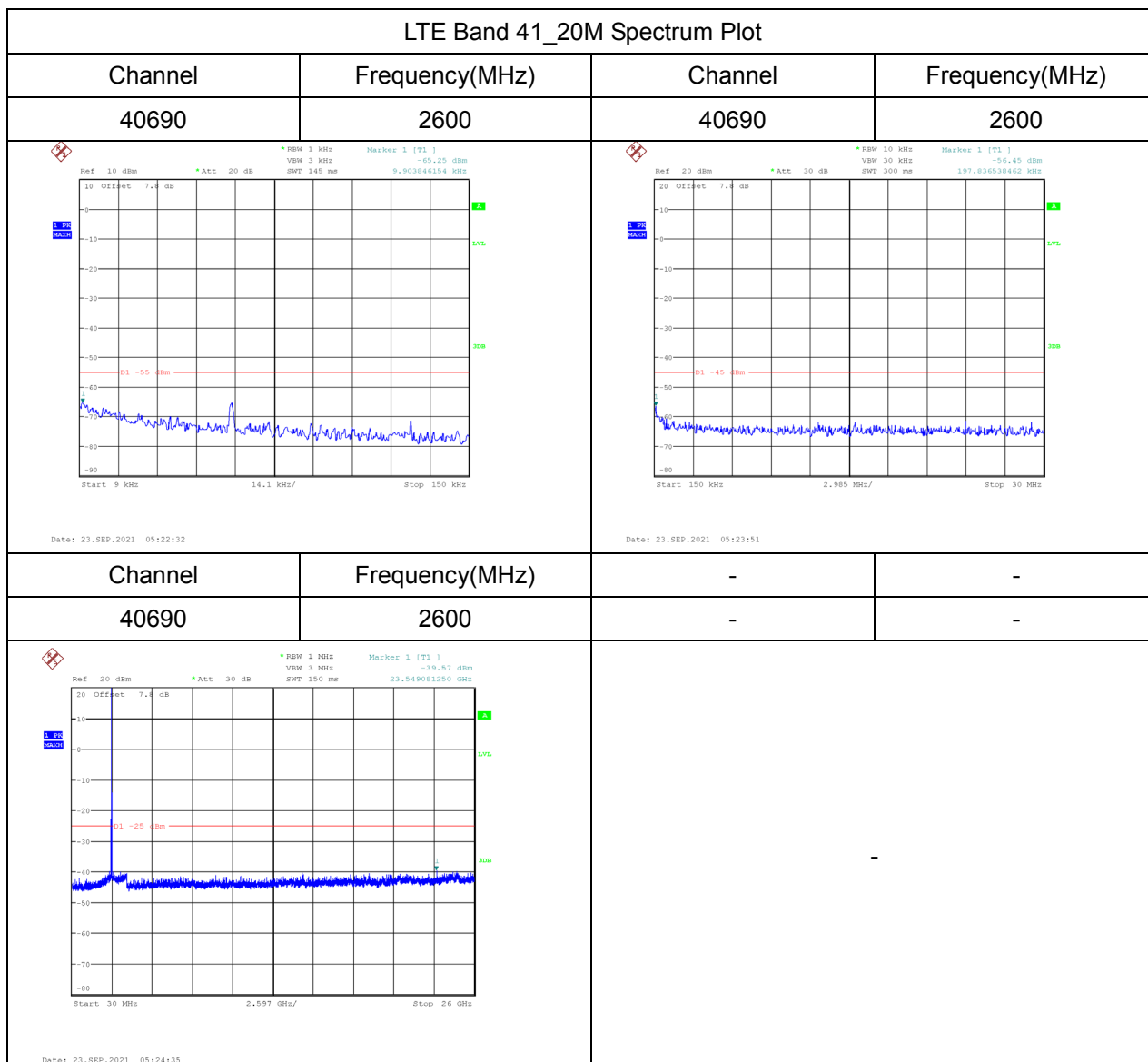












APPENDIX D - RADIATED SPURIOUS EMISSIONS (9KHZ TO 30MHZ)

Test Mode	TX Mode
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Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	0.0180	45.71	15.04	60.75	122.50	-61.75	AVG		
2		0.0545	27.95	13.72	41.67	112.88	-71.21	AVG		
3		0.1356	25.46	13.78	39.24	104.96	-65.72	AVG		

Test Mode	TX Mode
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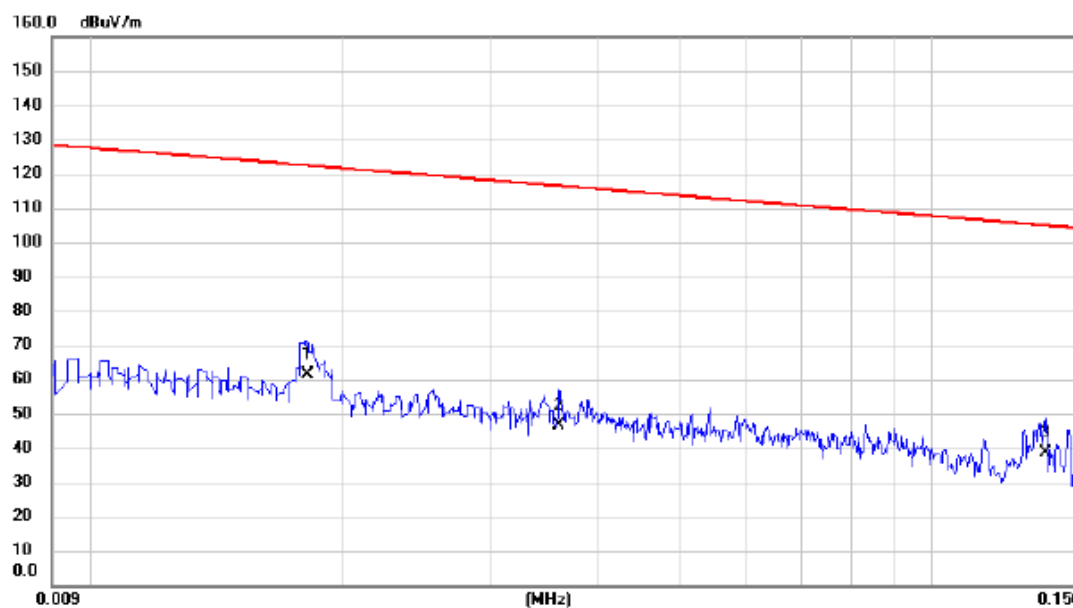
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		0.3852	37.67	13.64	51.31	95.89	-44.58	AVG		
2	*	2.1440	34.59	12.20	46.79	69.54	-22.75	QP		
3		3.1900	30.24	11.97	42.21	69.54	-27.33	QP		

Test Mode	TX Mode
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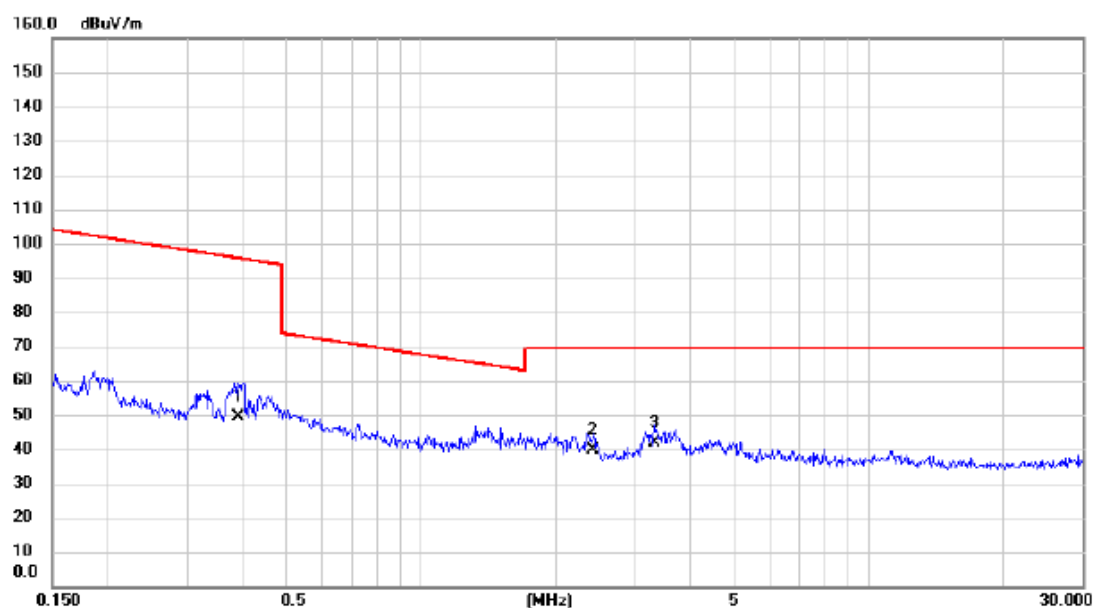
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	0.0181	46.32	15.01	61.33	122.45	-61.12	AVG		
2		0.0360	32.76	14.04	46.80	116.48	-69.68	AVG		
3		0.1363	24.85	13.77	38.62	104.92	-66.30	AVG		

Test Mode	TX Mode
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Ant 90°

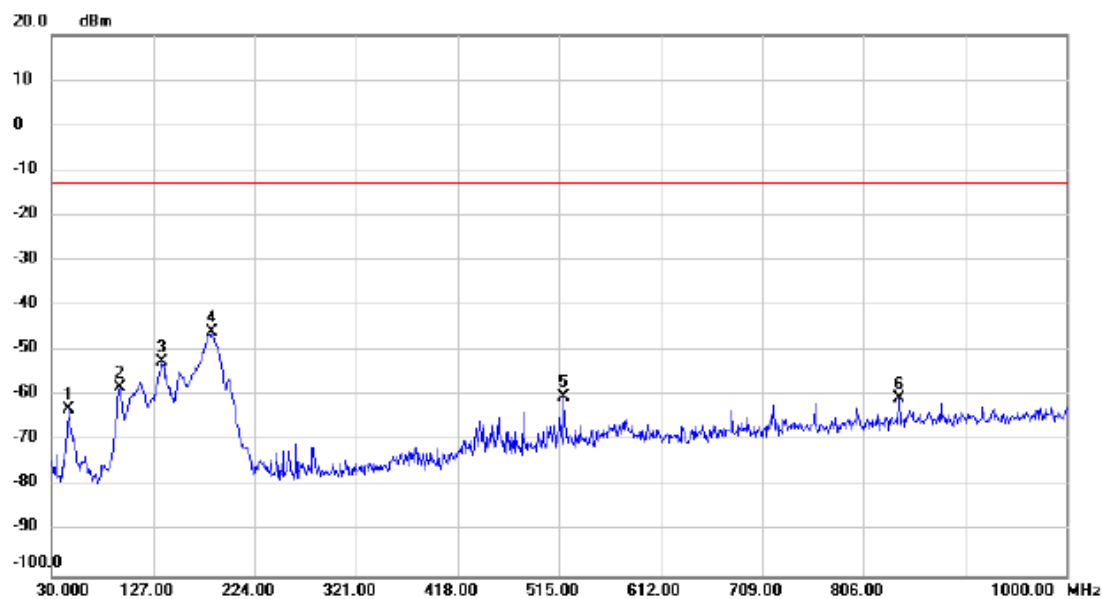


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		0.3914	35.68	13.64	49.32	95.75	-46.43	AVG		
2		2.4218	27.51	12.13	39.64	69.54	-29.90	QP		
3	*	3.3281	29.84	11.98	41.82	69.54	-27.72	QP		

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

Test Mode	LTE Band 4_TX CH20175_1.4M
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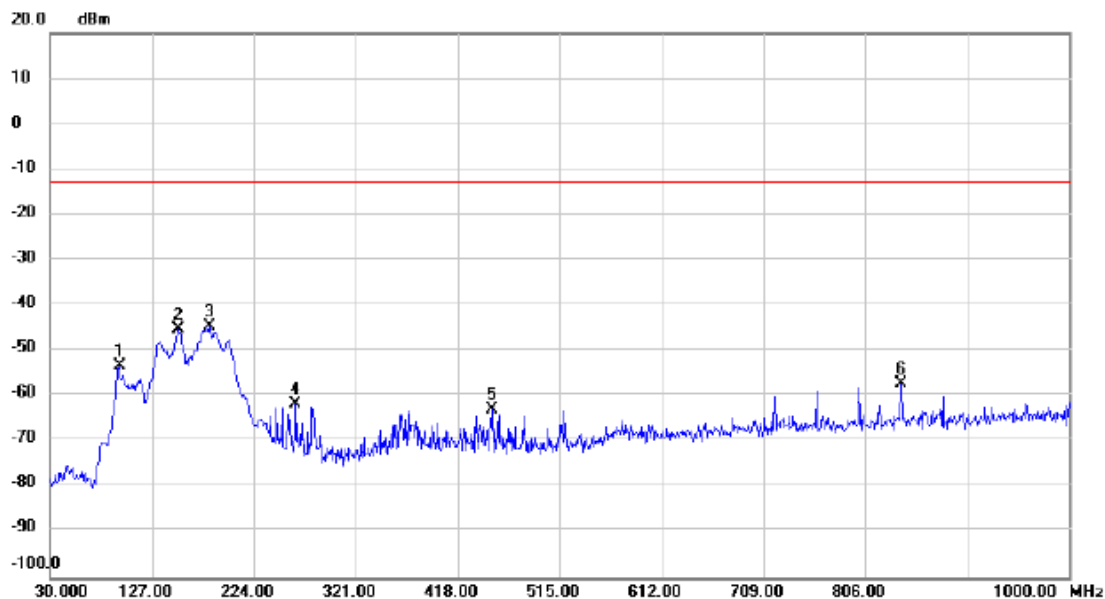
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	46.005	-48.88	-13.97	-62.85	-13.00	-49.85	peak	
2	95.475	-43.03	-15.24	-58.27	-13.00	-45.27	peak	
3	134.760	-39.82	-12.65	-52.47	-13.00	-39.47	peak	
4 *	183.260	-32.74	-13.22	-45.96	-13.00	-32.96	peak	
5	519.850	-53.08	-7.08	-60.16	-13.00	-47.16	peak	
6	839.950	-58.72	-1.90	-60.62	-13.00	-47.62	peak	

Test Mode	LTE Band 4_TX CH20175_1.4M
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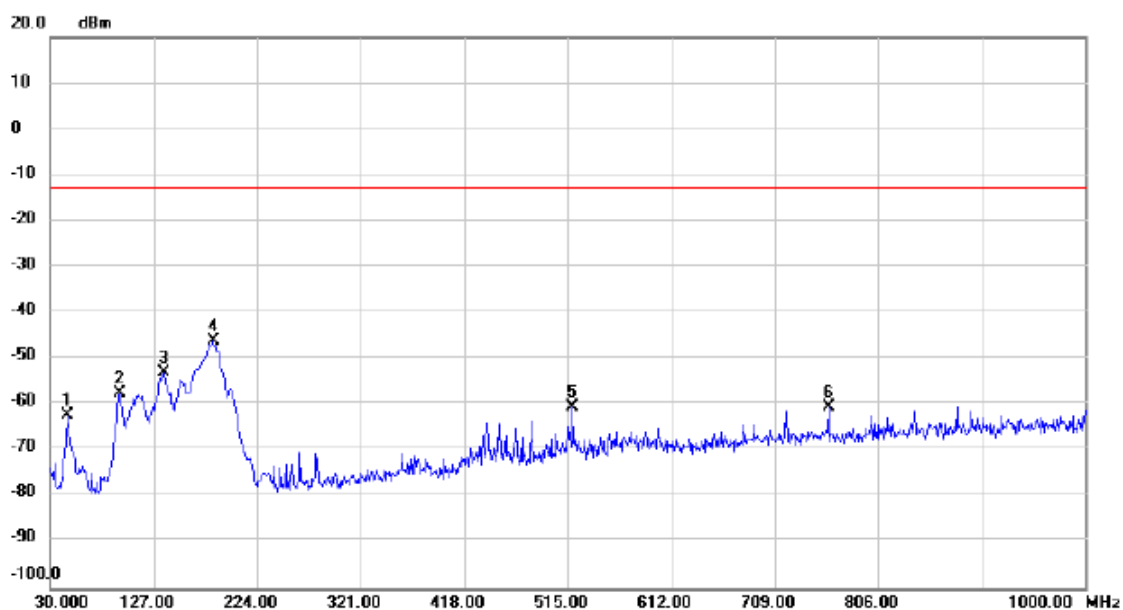
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		95.960	-38.29	-15.20	-53.49	-13.00	-40.49	peak	
2		152.220	-33.45	-11.67	-45.12	-13.00	-32.12	peak	
3	*	181.805	-31.58	-13.02	-44.60	-13.00	-31.60	peak	
4		263.770	-49.23	-12.38	-61.61	-13.00	-48.61	peak	
5		451.465	-55.35	-7.62	-62.97	-13.00	-49.97	peak	
6		839.950	-55.39	-1.90	-57.29	-13.00	-44.29	peak	

Test Mode	LTE Band 4_TX CH20175_5M
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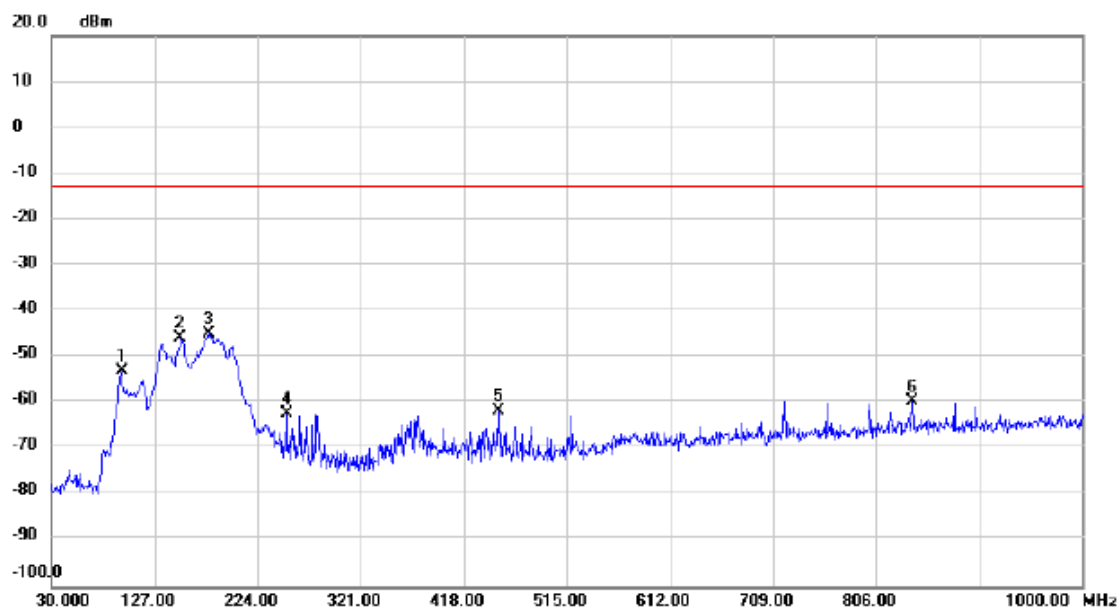
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		46.490	-48.51	-13.97	-62.48	-13.00	-49.48	peak	
2		94.990	-42.14	-15.27	-57.41	-13.00	-44.41	peak	
3		136.700	-40.29	-12.62	-52.91	-13.00	-39.91	peak	
4	*	182.775	-33.00	-13.16	-46.16	-13.00	-33.16	peak	
5		519.850	-53.51	-7.08	-60.59	-13.00	-47.59	peak	
6		759.925	-57.60	-3.07	-60.67	-13.00	-47.67	peak	

Test Mode	LTE Band 4_TX CH20175_5M
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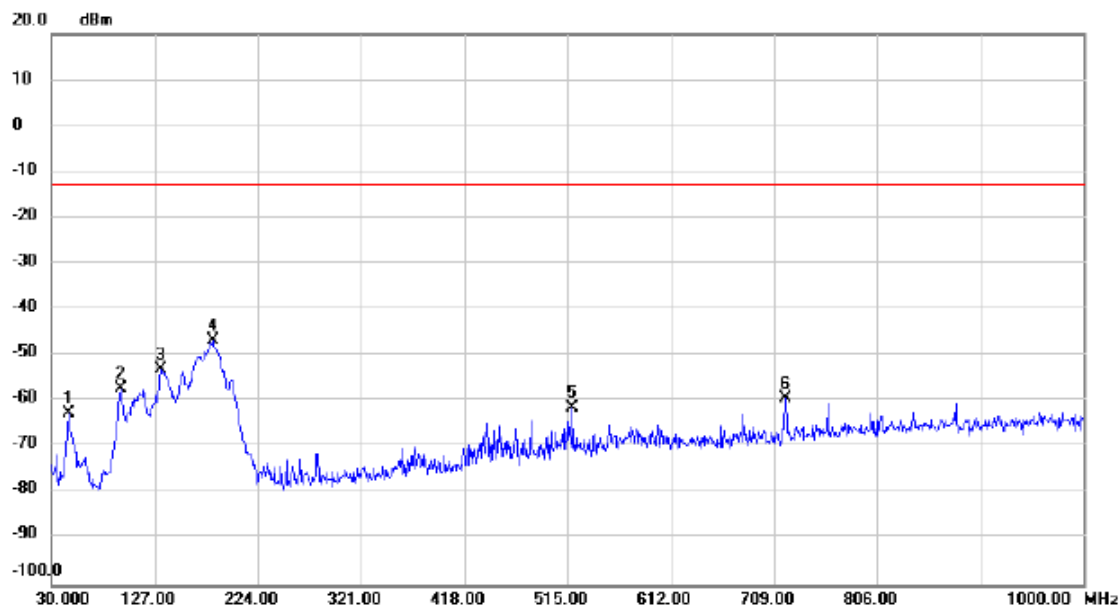
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		95.960	-37.86	-15.20	-53.06	-13.00	-40.06	peak	
2		151.250	-33.92	-11.80	-45.72	-13.00	-32.72	peak	
3	*	177.440	-32.21	-12.61	-44.82	-13.00	-31.82	peak	
4		251.645	-49.15	-13.13	-62.28	-13.00	-49.28	peak	
5		451.465	-54.21	-7.62	-61.83	-13.00	-48.83	peak	
6		839.950	-57.81	-1.90	-59.71	-13.00	-46.71	peak	

Test Mode	LTE Band 4_TX CH20175_20M
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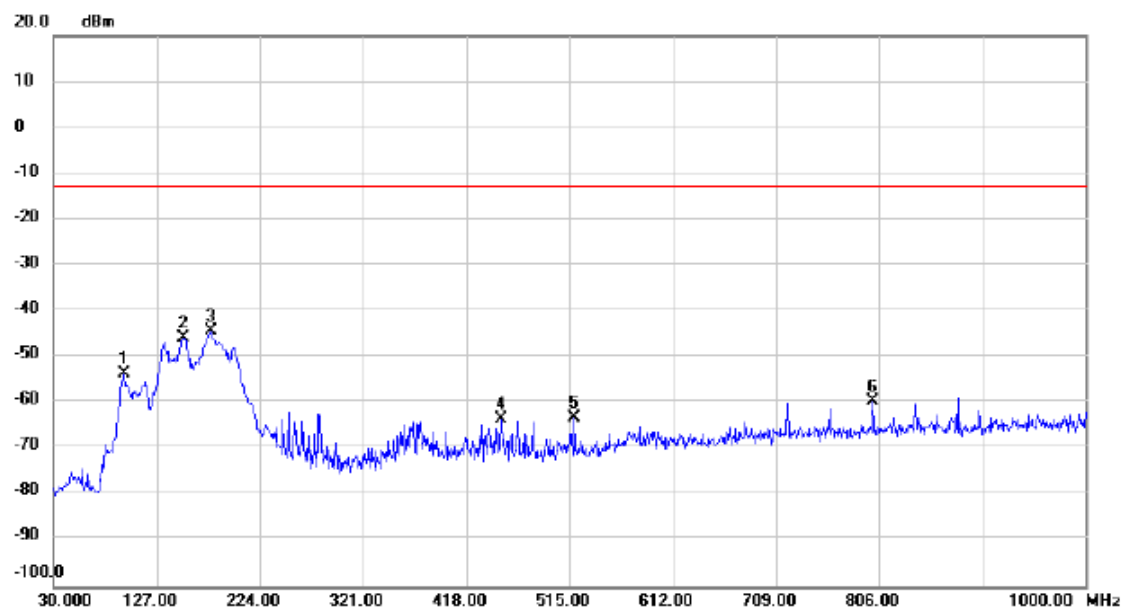
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		45.520	-48.66	-14.05	-62.71	-13.00	-49.71	peak	
2		94.990	-41.88	-15.27	-57.15	-13.00	-44.15	peak	
3		133.305	-40.38	-12.69	-53.07	-13.00	-40.07	peak	
4	*	181.320	-33.70	-12.95	-46.65	-13.00	-33.65	peak	
5		519.850	-54.26	-7.08	-61.34	-13.00	-48.34	peak	
6		720.155	-55.84	-3.43	-59.27	-13.00	-46.27	peak	

Test Mode	LTE Band 4_TX CH20175_20M
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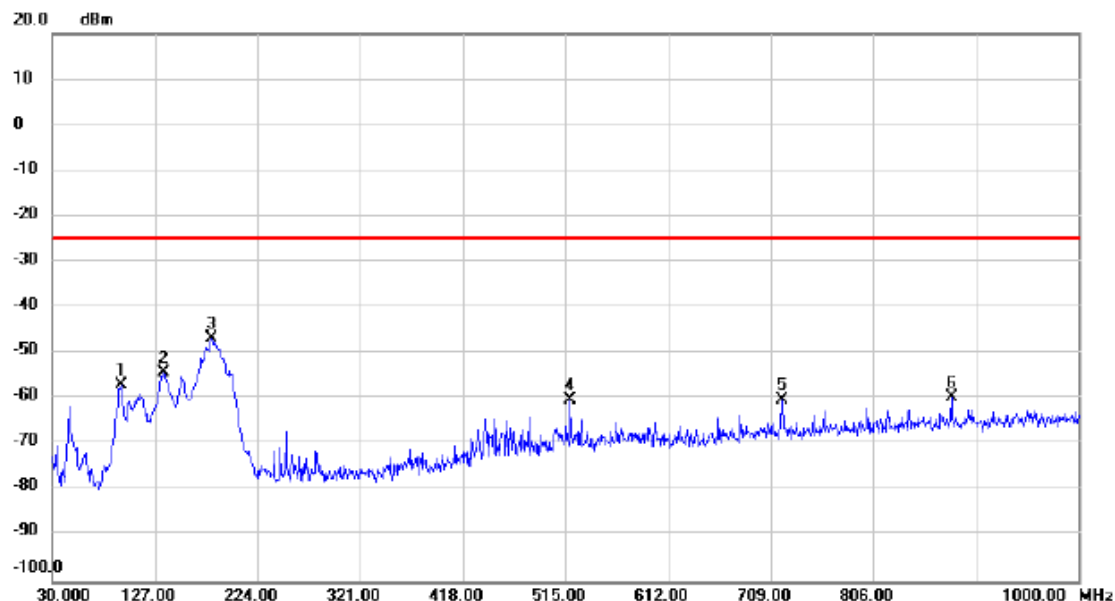
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		95.960	-38.58	-15.20	-53.78	-13.00	-40.78	peak	
2		152.220	-34.05	-11.67	-45.72	-13.00	-32.72	peak	
3	*	177.440	-31.83	-12.61	-44.44	-13.00	-31.44	peak	
4		451.465	-56.07	-7.62	-63.69	-13.00	-50.69	peak	
5		519.850	-56.22	-7.08	-63.30	-13.00	-50.30	peak	
6		800.180	-57.07	-2.53	-59.60	-13.00	-46.60	peak	

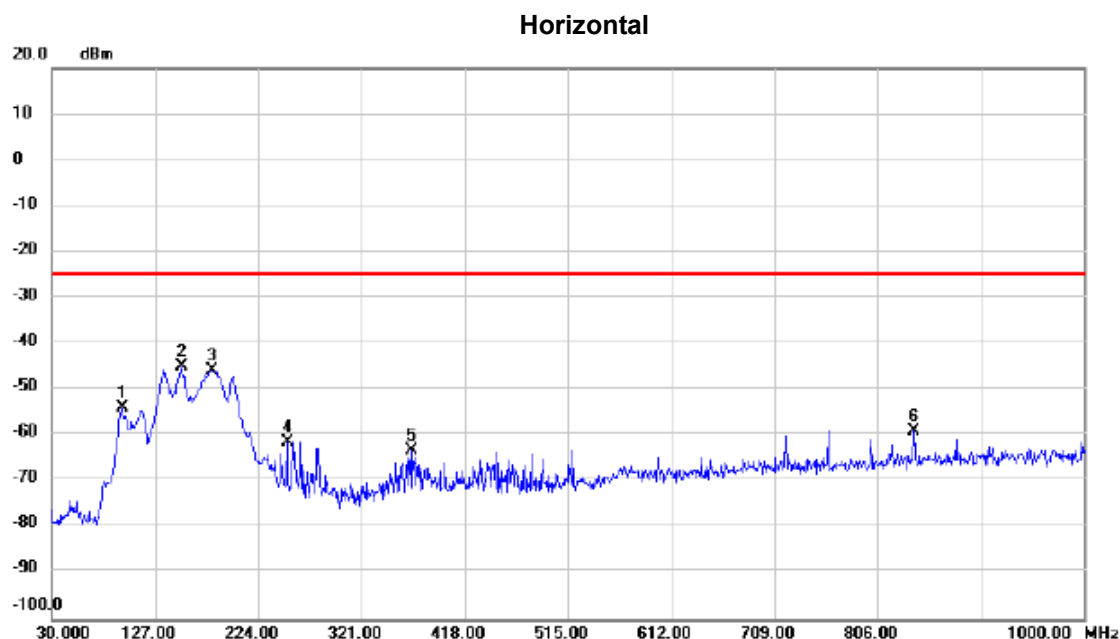
Test Mode	LTE Band 7_TX CH21100_5M
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Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		95.475	-41.69	-15.24	-56.93	-25.00	-31.93	peak	
2		135.730	-41.69	-12.63	-54.32	-25.00	-29.32	peak	
3	*	180.835	-33.89	-12.90	-46.79	-25.00	-21.79	peak	
4		519.850	-53.21	-7.08	-60.29	-25.00	-35.29	peak	
5		720.155	-56.88	-3.43	-60.31	-25.00	-35.31	peak	
6		880.205	-58.26	-1.39	-59.65	-25.00	-34.65	peak	

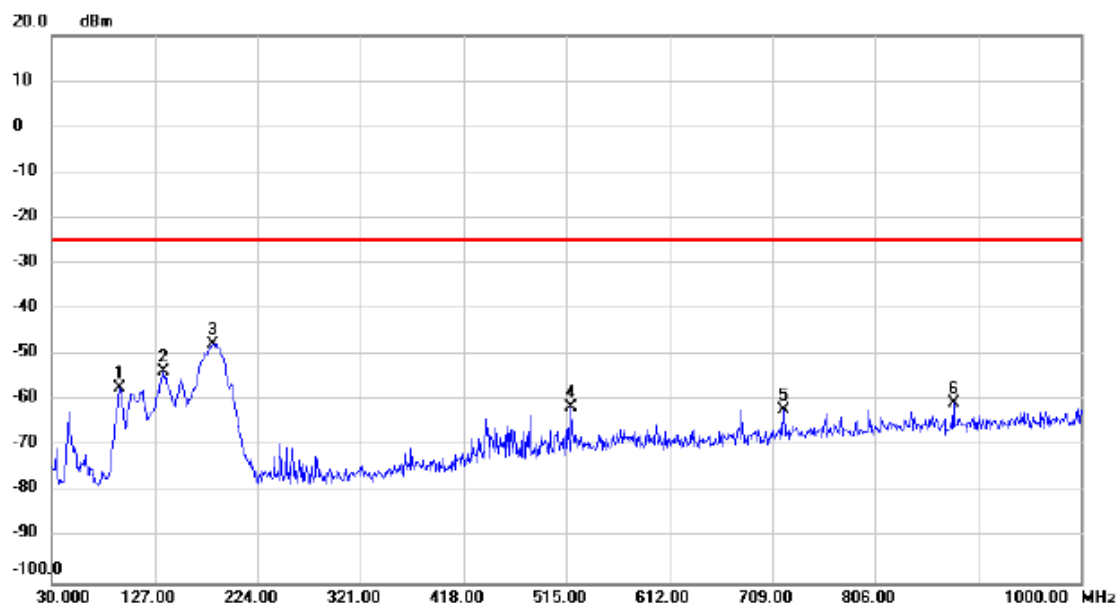
Test Mode	LTE Band 7_TX CH21100_5M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		95.960	-38.66	-15.20	-53.86	-25.00	-28.86	peak	
2	*	151.735	-33.20	-11.73	-44.93	-25.00	-19.93	peak	
3		180.835	-32.98	-12.90	-45.88	-25.00	-20.88	peak	
4		251.645	-48.25	-13.13	-61.38	-25.00	-36.38	peak	
5		368.530	-53.40	-9.76	-63.16	-25.00	-38.16	peak	
6		839.950	-57.00	-1.90	-58.90	-25.00	-33.90	peak	

Test Mode	LTE Band 7_TX CH21100_20M
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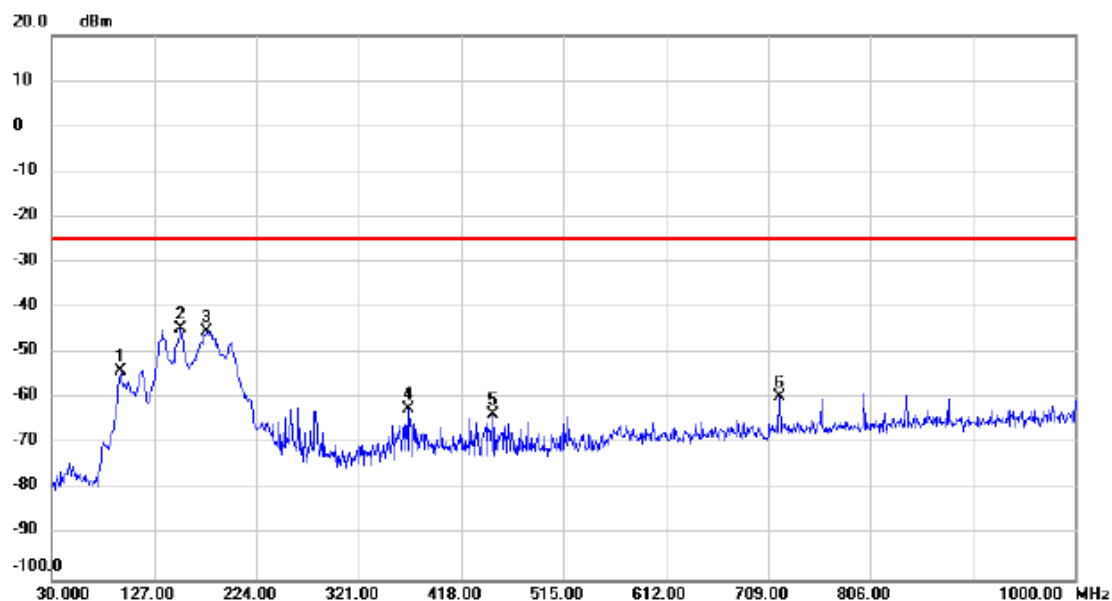
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		94.505	-42.03	-15.31	-57.34	-25.00	-32.34	peak	
2		135.730	-41.12	-12.63	-53.75	-25.00	-28.75	peak	
3	*	181.805	-34.58	-13.02	-47.60	-25.00	-22.60	peak	
4		519.850	-54.24	-7.08	-61.32	-25.00	-36.32	peak	
5		720.155	-58.62	-3.43	-62.05	-25.00	-37.05	peak	
6		880.205	-59.12	-1.39	-60.51	-25.00	-35.51	peak	

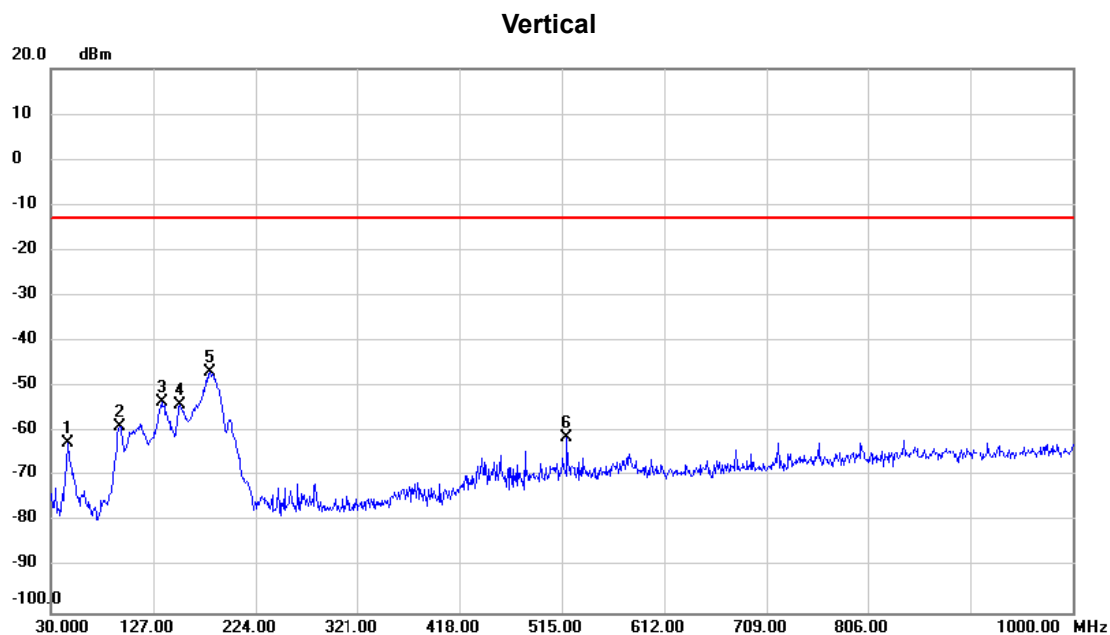
Test Mode	LTE Band 7_TX CH21100_20M
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Horizontal



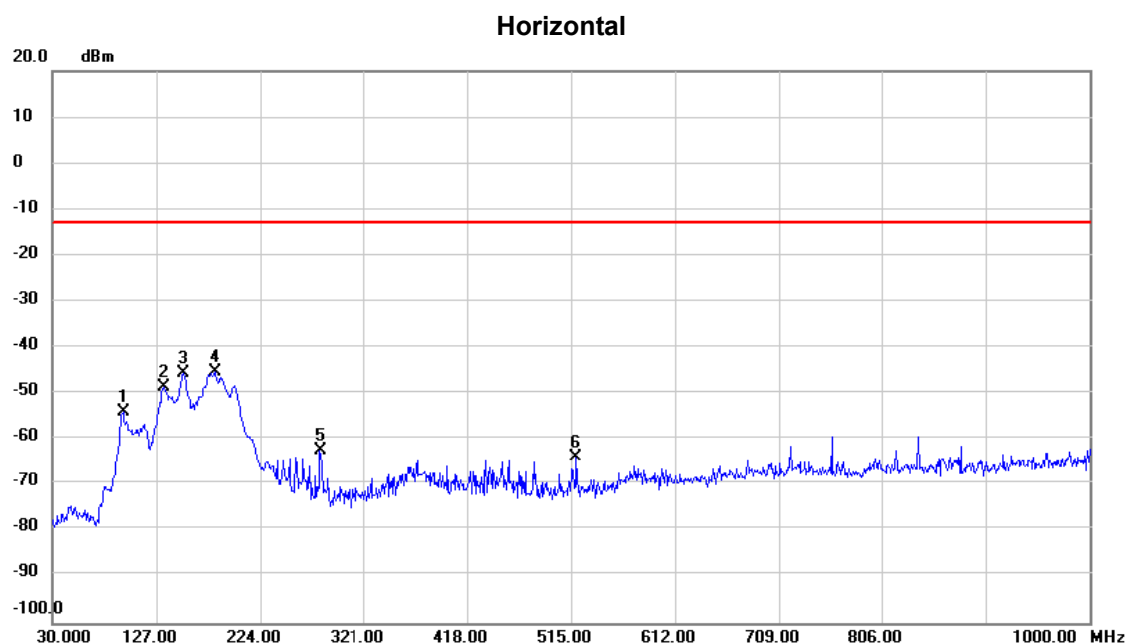
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		94.990	-38.68	-15.27	-53.95	-25.00	-28.95	peak	
2	*	152.220	-32.92	-11.67	-44.59	-25.00	-19.59	peak	
3		176.955	-32.68	-12.58	-45.26	-25.00	-20.26	peak	
4		368.530	-52.72	-9.76	-62.48	-25.00	-37.48	peak	
5		448.070	-55.87	-7.69	-63.56	-25.00	-38.56	peak	
6		720.155	-56.37	-3.43	-59.80	-25.00	-34.80	peak	

Test Mode:	LTE Band 12_TX CH23095_1.4M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Antenna Height cm	Table Degree degree	Comment
1		46.005	-48.40	-13.95	-62.35	-13.00	-49.35	peak		
2		95.475	-41.35	-17.42	-58.77	-13.00	-45.77	peak		
3		134.760	-40.32	-13.15	-53.47	-13.00	-40.47	peak		
4		152.705	-41.50	-12.56	-54.06	-13.00	-41.06	peak		
5*		180.835	-33.09	-13.75	-46.84	-13.00	-33.84	peak		
6		519.850	-54.87	-6.29	-61.16	-13.00	-48.16	peak		

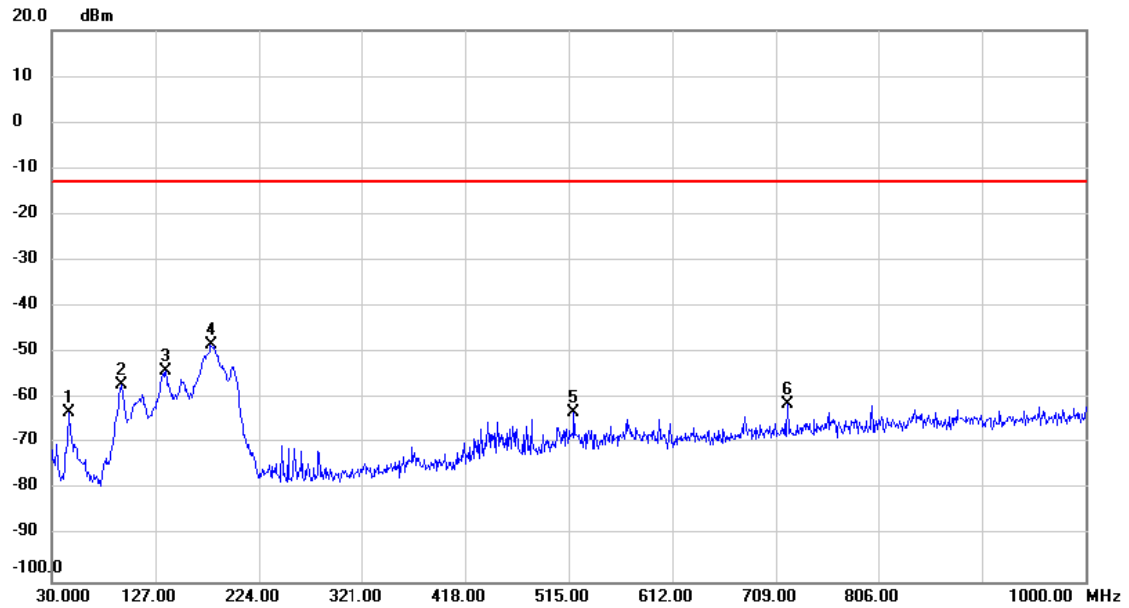
Test Mode:	LTE Band 12_TX CH23095_1.4M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		95.960	-36.66	-17.33	-53.99	-13.00	-40.99	peak			
2		133.790	-35.25	-13.20	-48.45	-13.00	-35.45	peak			
3		152.220	-33.06	-12.56	-45.62	-13.00	-32.62	peak			
4	*	181.805	-31.23	-13.87	-45.10	-13.00	-32.10	peak			
5		279.775	-50.81	-11.58	-62.39	-13.00	-49.39	peak			
6		519.850	-57.59	-6.29	-63.88	-13.00	-50.88	peak			

Test Mode: LTE Band 12_TX CH23095_5M

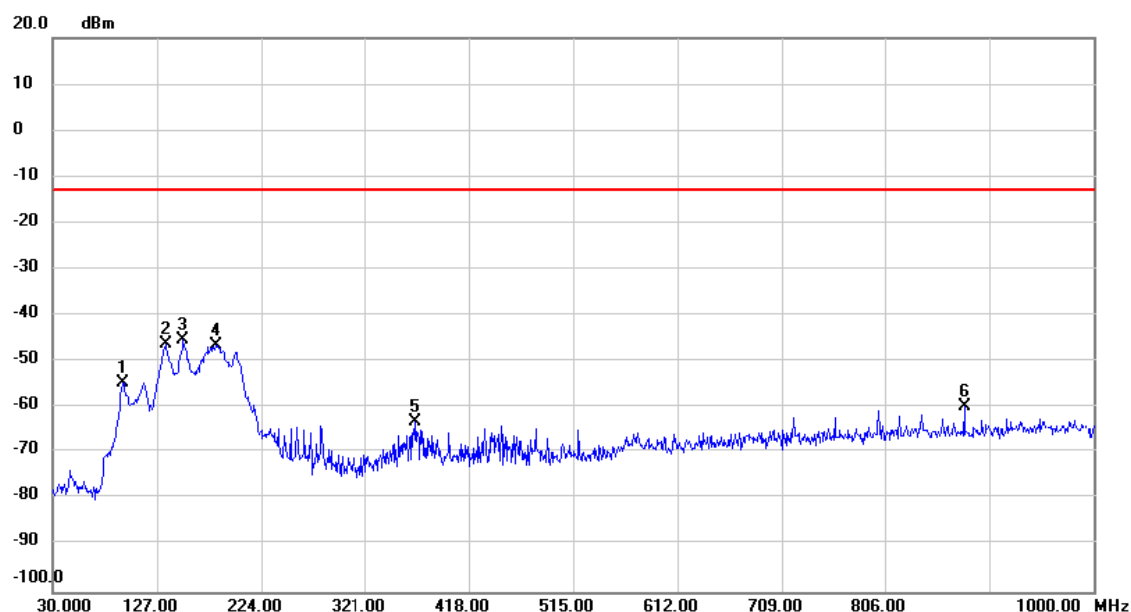
Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBm	dB	dBm	dBm	dB	cm	degree	Comment
1		46.005	-48.94	-13.95	-62.89	-13.00	-49.89	peak		
2		94.990	-39.46	-17.51	-56.97	-13.00	-43.97	peak		
3		136.700	-40.91	-13.06	-53.97	-13.00	-40.97	peak		
4 *		178.895	-34.70	-13.52	-48.22	-13.00	-35.22	peak		
5		519.850	-56.71	-6.29	-63.00	-13.00	-50.00	peak		
6		720.155	-58.53	-2.62	-61.15	-13.00	-48.15	peak		

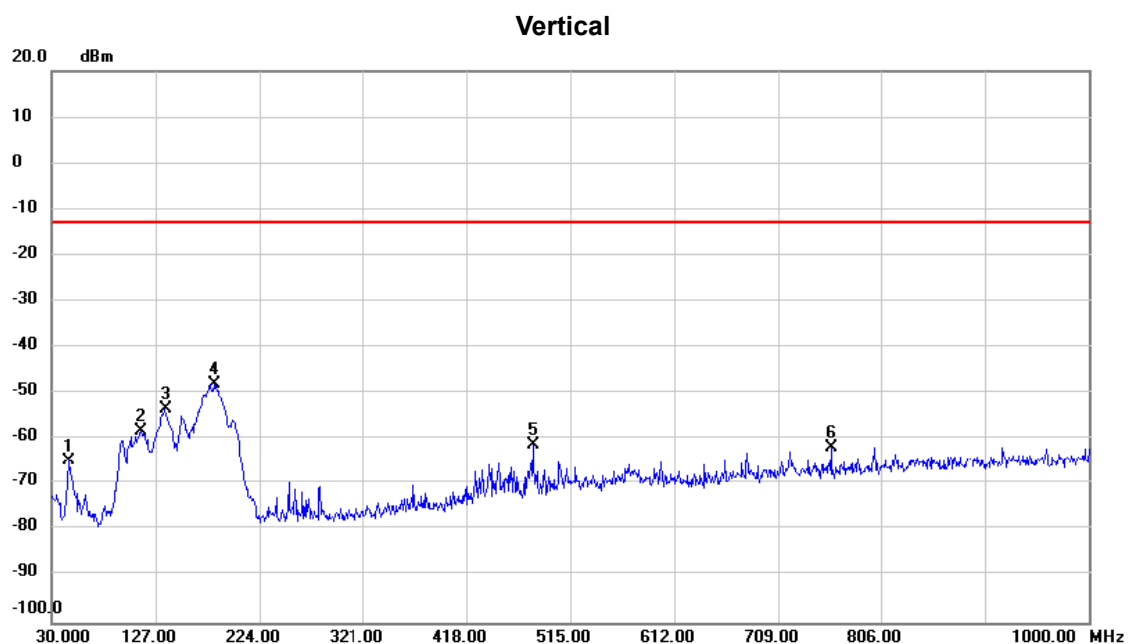
Test Mode: LTE Band 12_TX CH23095_5M

Horizontal



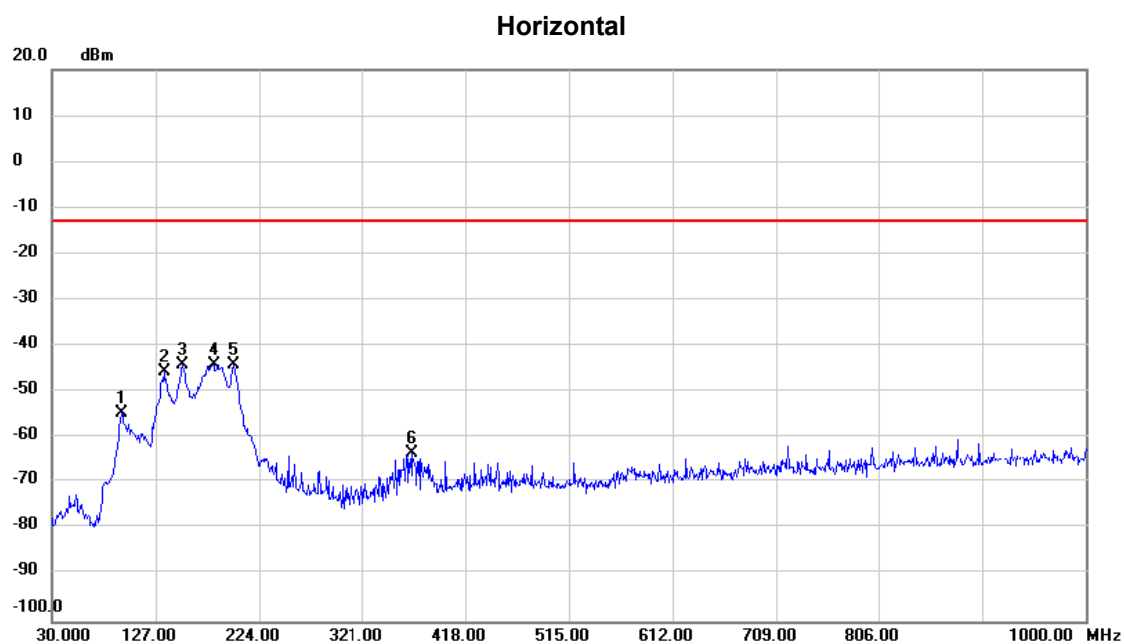
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBm	dB	dBm	dBm	dB	cm	degree	Comment
1		95.475	-36.99	-17.42	-54.41	-13.00	-41.41			peak
2		135.245	-32.99	-13.13	-46.12	-13.00	-33.12			peak
3	*	151.250	-32.67	-12.59	-45.26	-13.00	-32.26			peak
4		182.290	-32.47	-13.94	-46.41	-13.00	-33.41			peak
5		368.530	-53.29	-9.52	-62.81	-13.00	-49.81			peak
6		880.205	-59.61	-0.09	-59.70	-13.00	-46.70			peak

Test Mode:	LTE Band 12_TX CH23095_10M
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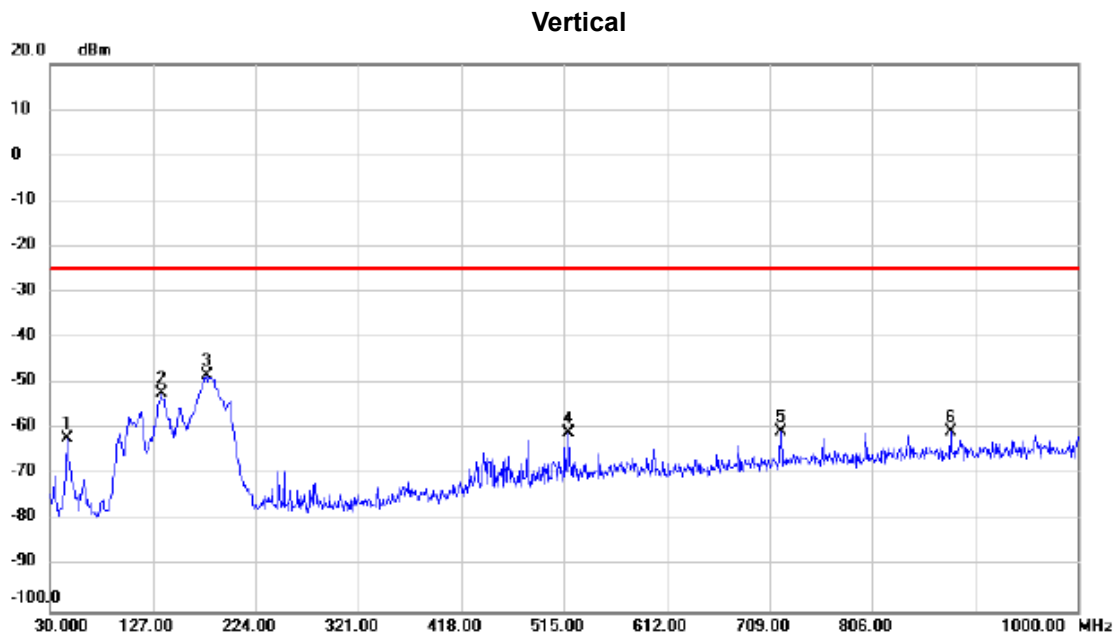
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Antenna Height cm	Table Degree degree	Comment
1		46.005	-50.69	-13.95	-64.64	-13.00	-51.64	peak		
2		113.905	-43.38	-14.70	-58.08	-13.00	-45.08	peak		
3		136.215	-40.22	-13.08	-53.30	-13.00	-40.30	peak		
4 *		181.320	-34.03	-13.80	-47.83	-13.00	-34.83	peak		
5		480.080	-54.17	-6.88	-61.05	-13.00	-48.05	peak		
6		759.925	-59.98	-1.69	-61.67	-13.00	-48.67	peak		

Test Mode: LTE Band 12_TX CH23095_10M



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBm	dB	dBm	dBm	dB	cm	degree	Comment
1		95.475	-37.14	-17.42	-54.56	-13.00	-41.56	peak		
2		135.245	-32.28	-13.13	-45.41	-13.00	-32.41	peak		
3		152.220	-31.39	-12.56	-43.95	-13.00	-30.95	peak		
4 *		181.320	-30.11	-13.80	-43.91	-13.00	-30.91	peak		
5		199.750	-28.76	-15.41	-44.17	-13.00	-31.17	peak		
6		368.530	-53.70	-9.52	-63.22	-13.00	-50.22	peak		

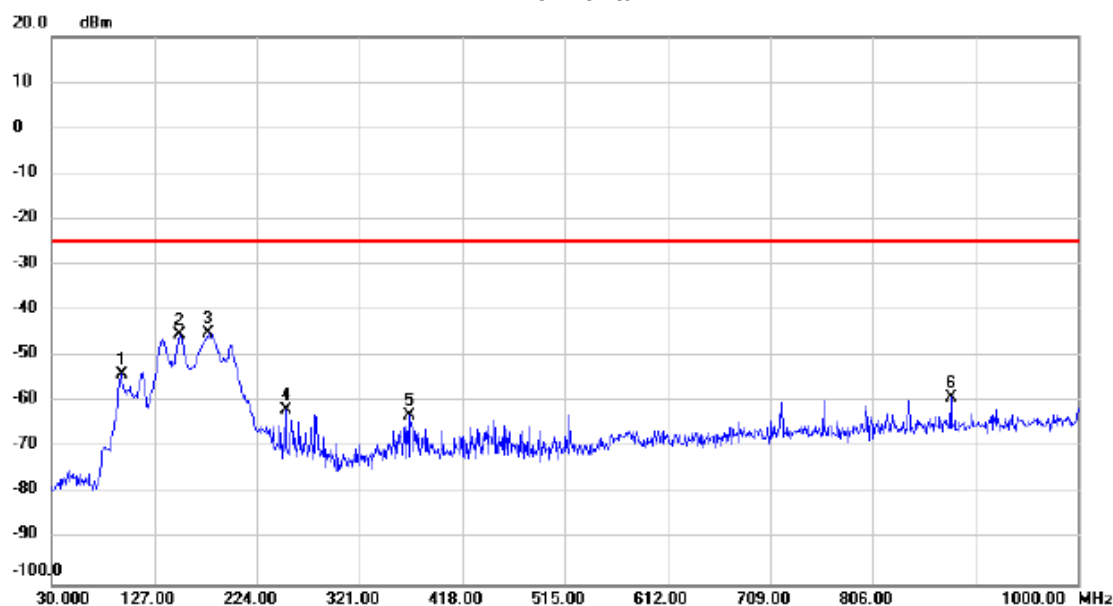
Test Mode	LTE Band 38_TX CH38000_5M
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No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBm	dB	dBm	dBm	dB		
1		46.005	-48.21	-13.97	-62.18	-25.00	-37.18	peak	
2		135.245	-39.61	-12.65	-52.26	-25.00	-27.26	peak	
3	*	178.410	-35.65	-12.67	-48.32	-25.00	-23.32	peak	
4		519.850	-53.82	-7.08	-60.90	-25.00	-35.90	peak	
5		720.155	-57.10	-3.43	-60.53	-25.00	-35.53	peak	
6		880.205	-59.11	-1.39	-60.50	-25.00	-35.50	peak	

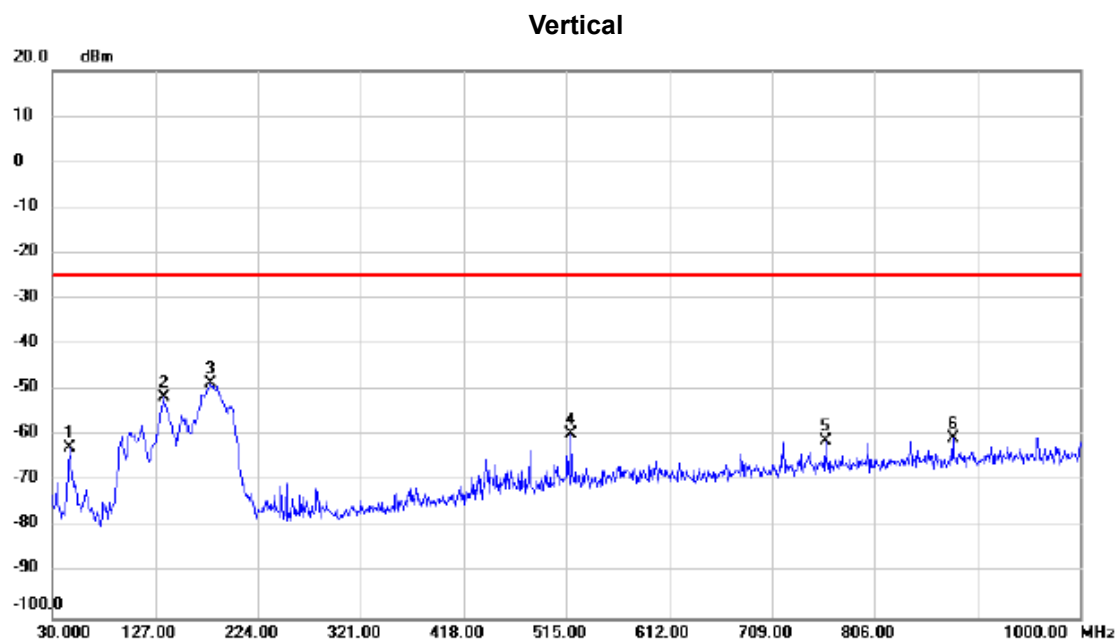
Test Mode	LTE Band 38_TX CH38000_5M
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Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		96.445	-38.77	-15.17	-53.94	-25.00	-28.94	peak	
2		151.250	-33.40	-11.80	-45.20	-25.00	-20.20	peak	
3	*	178.410	-32.24	-12.67	-44.91	-25.00	-19.91	peak	
4		251.645	-48.53	-13.13	-61.66	-25.00	-36.66	peak	
5		368.530	-53.18	-9.76	-62.94	-25.00	-37.94	peak	
6		880.205	-57.67	-1.39	-59.06	-25.00	-34.06	peak	

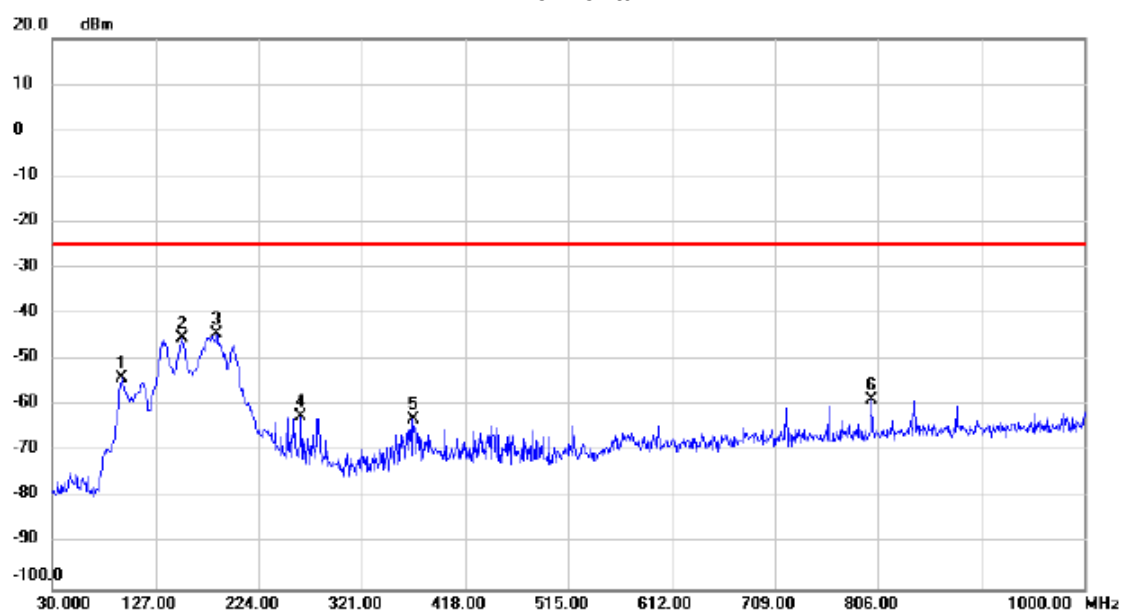
Test Mode	LTE Band 38_TX CH38000_20M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		46.005	-48.77	-13.97	-62.74	-25.00	-37.74	peak	
2		135.245	-38.90	-12.65	-51.55	-25.00	-26.55	peak	
3	*	178.895	-35.89	-12.71	-48.60	-25.00	-23.60	peak	
4		519.850	-52.63	-7.08	-59.71	-25.00	-34.71	peak	
5		759.925	-58.02	-3.07	-61.09	-25.00	-36.09	peak	
6		880.205	-59.09	-1.39	-60.48	-25.00	-35.48	peak	

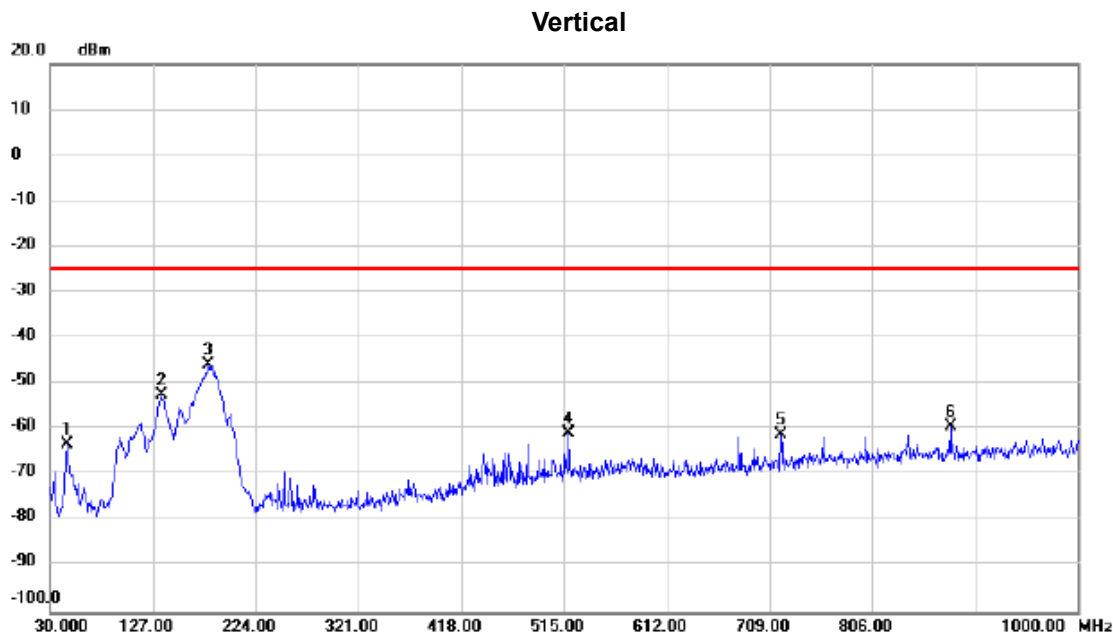
Test Mode	LTE Band 38_TX CH38000_20M
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Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		94.990	-38.70	-15.27	-53.97	-25.00	-28.97	peak	
2		151.735	-33.51	-11.73	-45.24	-25.00	-20.24	peak	
3	*	184.715	-30.99	-13.40	-44.39	-25.00	-19.39	peak	
4		263.770	-50.03	-12.38	-62.41	-25.00	-37.41	peak	
5		369.015	-53.14	-9.75	-62.89	-25.00	-37.89	peak	
6		800.180	-56.22	-2.53	-58.75	-25.00	-33.75	peak	

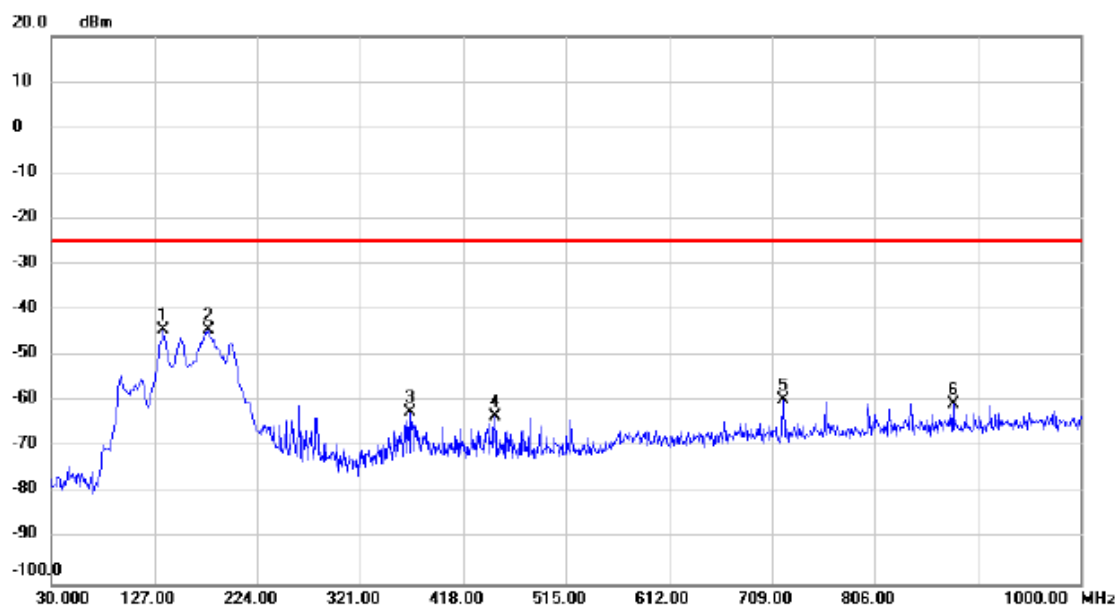
Test Mode	LTE Band 41_TX CH40690_5M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		46.005	-49.24	-13.97	-63.21	-25.00	-38.21	peak	
2		135.245	-39.83	-12.65	-52.48	-25.00	-27.48	peak	
3	*	179.380	-32.97	-12.75	-45.72	-25.00	-20.72	peak	
4		519.850	-53.83	-7.08	-60.91	-25.00	-35.91	peak	
5		720.155	-57.82	-3.43	-61.25	-25.00	-36.25	peak	
6		880.205	-57.89	-1.39	-59.28	-25.00	-34.28	peak	

Test Mode LTE Band 41_TX CH40690_5M

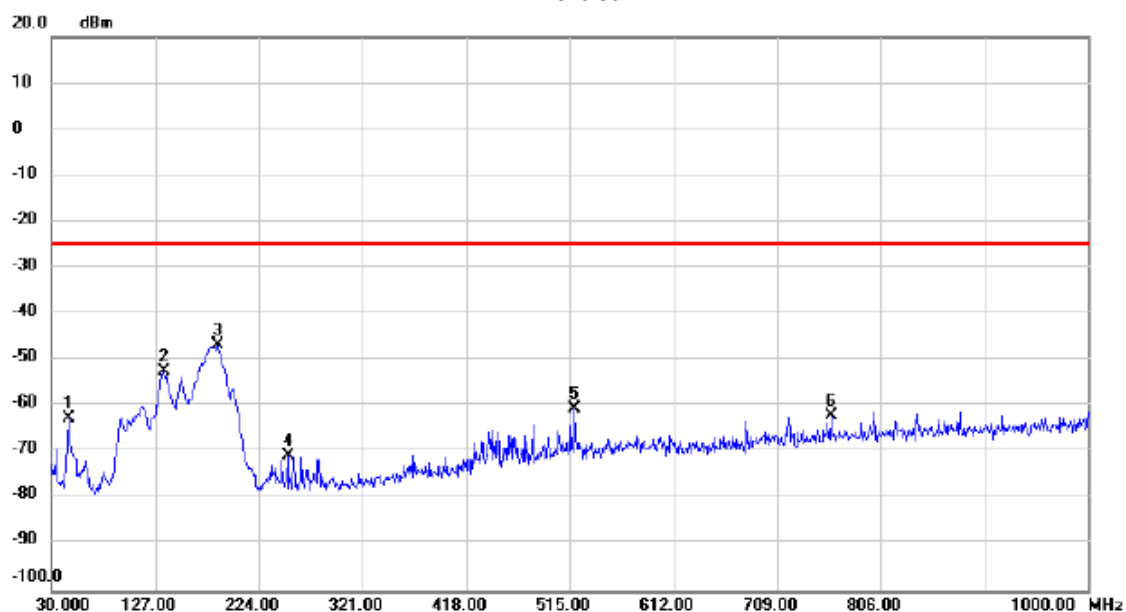
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	135.730	-31.69	-12.63	-44.32	-25.00	-19.32	peak	
2		177.925	-31.71	-12.63	-44.34	-25.00	-19.34	peak	
3		368.530	-52.55	-9.76	-62.31	-25.00	-37.31	peak	
4		448.070	-55.45	-7.69	-63.14	-25.00	-38.14	peak	
5		720.155	-56.22	-3.43	-59.65	-25.00	-34.65	peak	
6		880.205	-59.03	-1.39	-60.42	-25.00	-35.42	peak	

Test Mode	LTE Band 41_TX CH40690_20M
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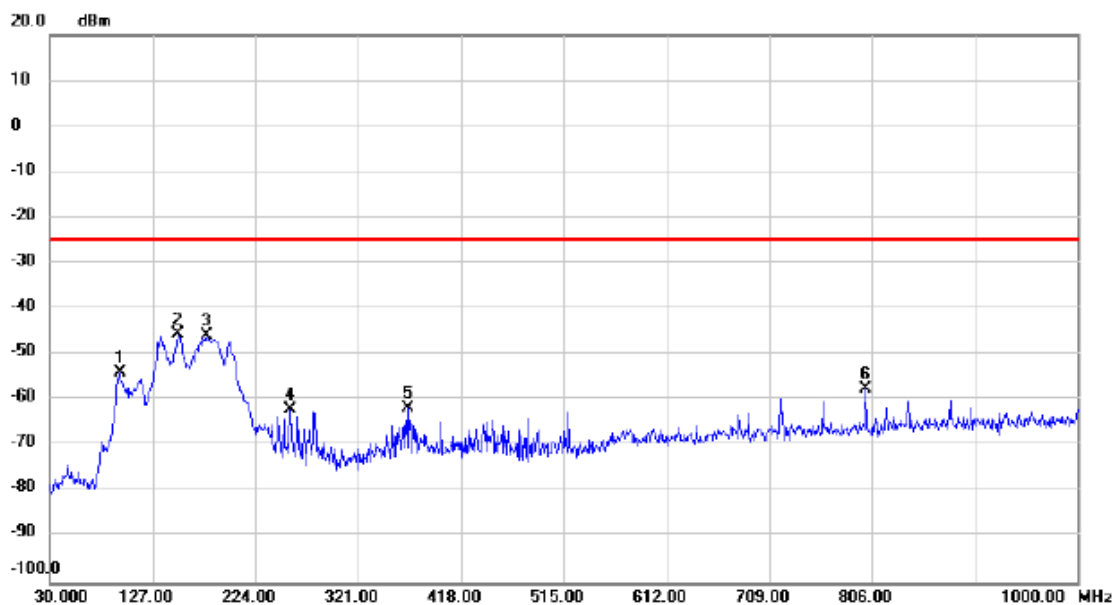
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		46.005	-48.66	-13.97	-62.63	-25.00	-37.63	peak	
2		134.760	-39.75	-12.65	-52.40	-25.00	-27.40	peak	
3	*	186.170	-33.28	-13.59	-46.87	-25.00	-21.87	peak	
4		251.645	-57.54	-13.13	-70.67	-25.00	-45.67	peak	
5		519.850	-53.41	-7.08	-60.49	-25.00	-35.49	peak	
6		759.925	-58.94	-3.07	-62.01	-25.00	-37.01	peak	

Test Mode	LTE Band 41_TX CH40690_20M
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Horizontal

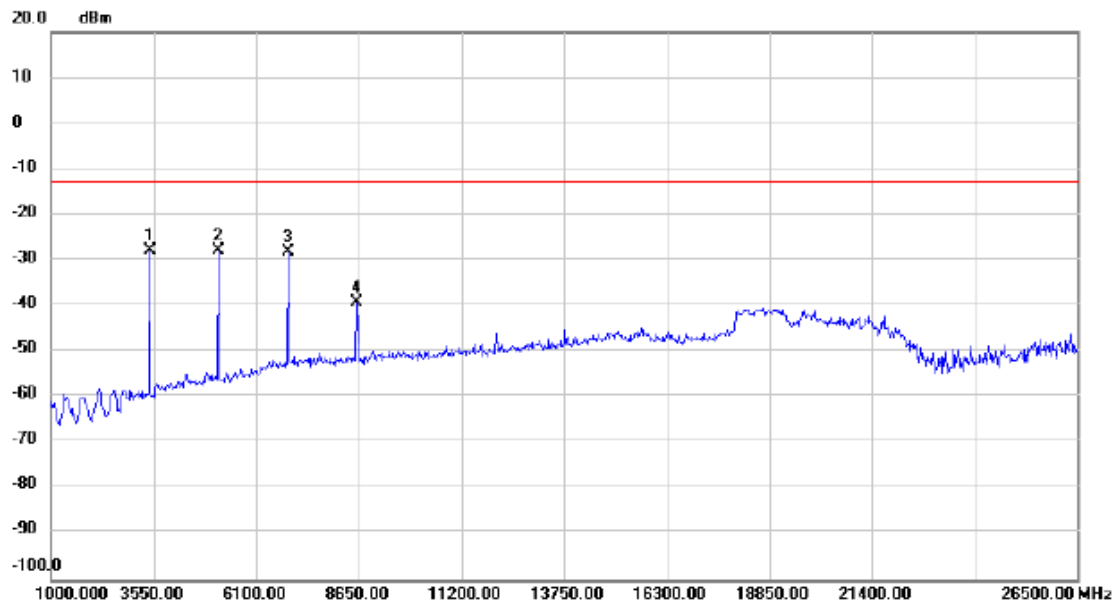


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		95.960	-38.62	-15.20	-53.82	-25.00	-28.82	peak	
2	*	151.250	-33.80	-11.80	-45.60	-25.00	-20.60	peak	
3		177.925	-33.30	-12.63	-45.93	-25.00	-20.93	peak	
4		257.465	-49.62	-12.49	-62.11	-25.00	-37.11	peak	
5		368.530	-52.10	-9.76	-61.86	-25.00	-36.86	peak	
6		800.180	-55.09	-2.53	-57.62	-25.00	-32.62	peak	

APPENDIX F - RADIATED SPURIOUS EMISSIONS (ABOVE 1GHZ)

Test Mode	LTE Band 4_TX CH20175_1.4M
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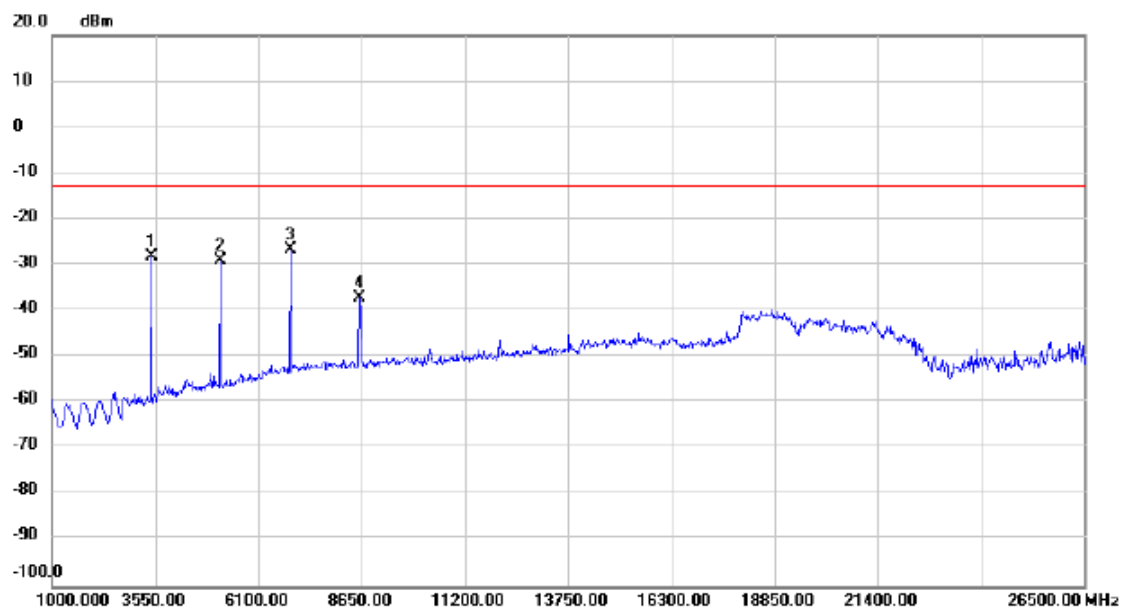
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3448.000	-29.16	1.38	-27.78	-13.00	-14.78	peak	
2		5169.250	-34.12	6.30	-27.82	-13.00	-14.82	peak	
3		6890.500	-37.81	9.77	-28.04	-13.00	-15.04	peak	
4		8611.750	-51.34	12.19	-39.15	-13.00	-26.15	peak	

Test Mode	LTE Band 4_TX CH20175_1.4M
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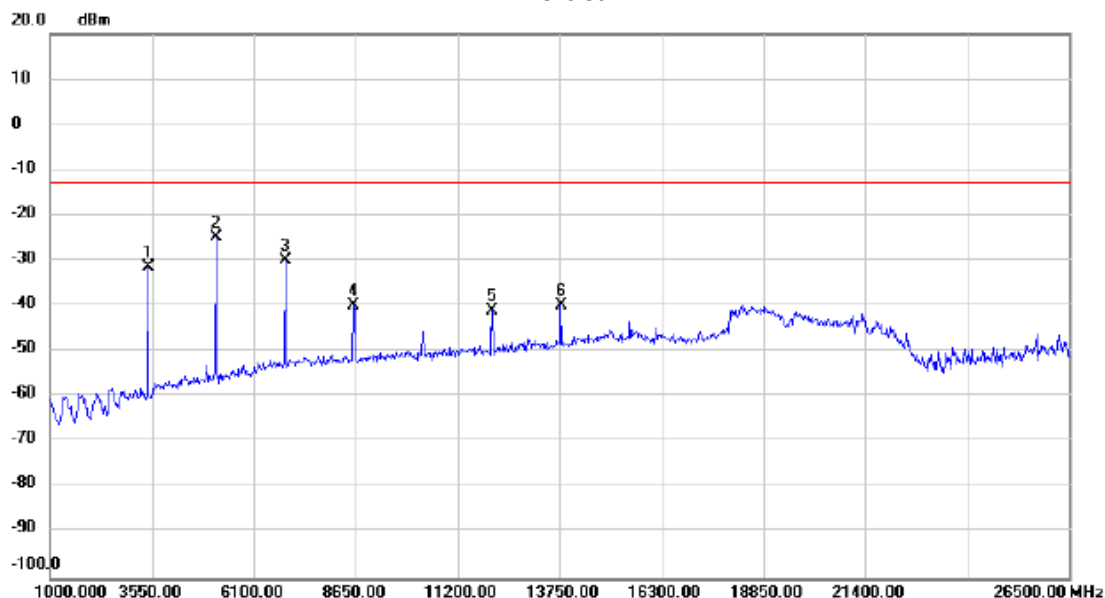
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		3448.000	-29.57	1.38	-28.19	-13.00	-15.19	peak	
2		5169.250	-35.28	6.30	-28.98	-13.00	-15.98	peak	
3	*	6890.500	-36.46	9.77	-26.69	-13.00	-13.69	peak	
4		8611.750	-49.26	12.19	-37.07	-13.00	-24.07	peak	

Test Mode	LTE Band 4_TX CH20175_5M
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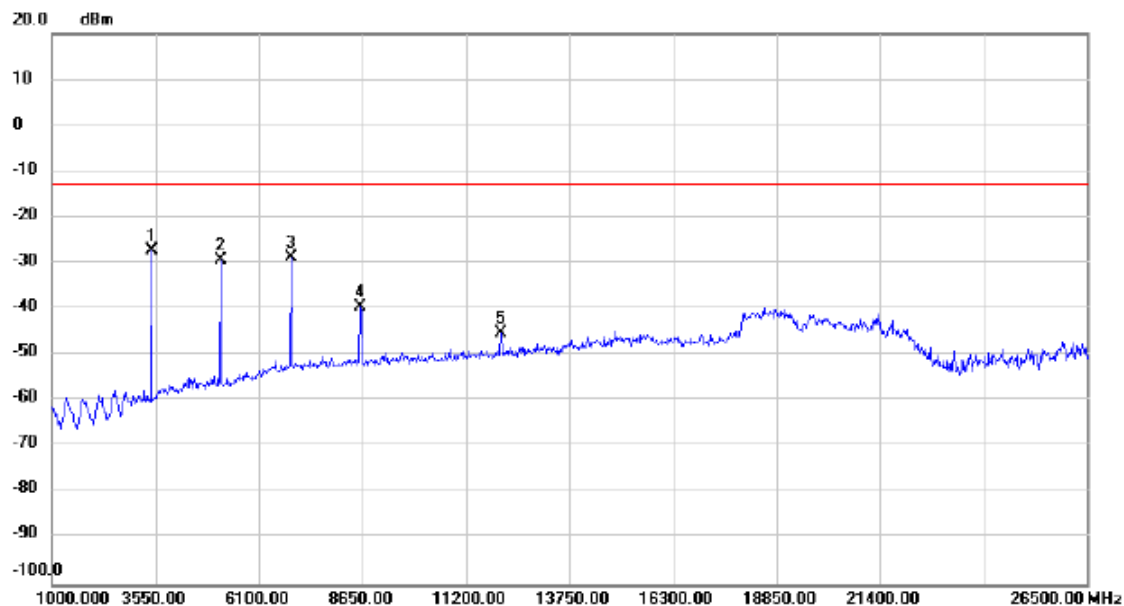
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		3448.000	-32.86	1.38	-31.48	-13.00	-18.48	peak	
2	*	5169.250	-31.04	6.30	-24.74	-13.00	-11.74	peak	
3		6890.500	-39.70	9.77	-29.93	-13.00	-16.93	peak	
4		8611.750	-52.06	12.19	-39.87	-13.00	-26.87	peak	
5		12067.000	-56.11	15.21	-40.90	-13.00	-27.90	peak	
6		13788.250	-57.96	18.12	-39.84	-13.00	-26.84	peak	

Test Mode LTE Band 4_TX CH20175_5M

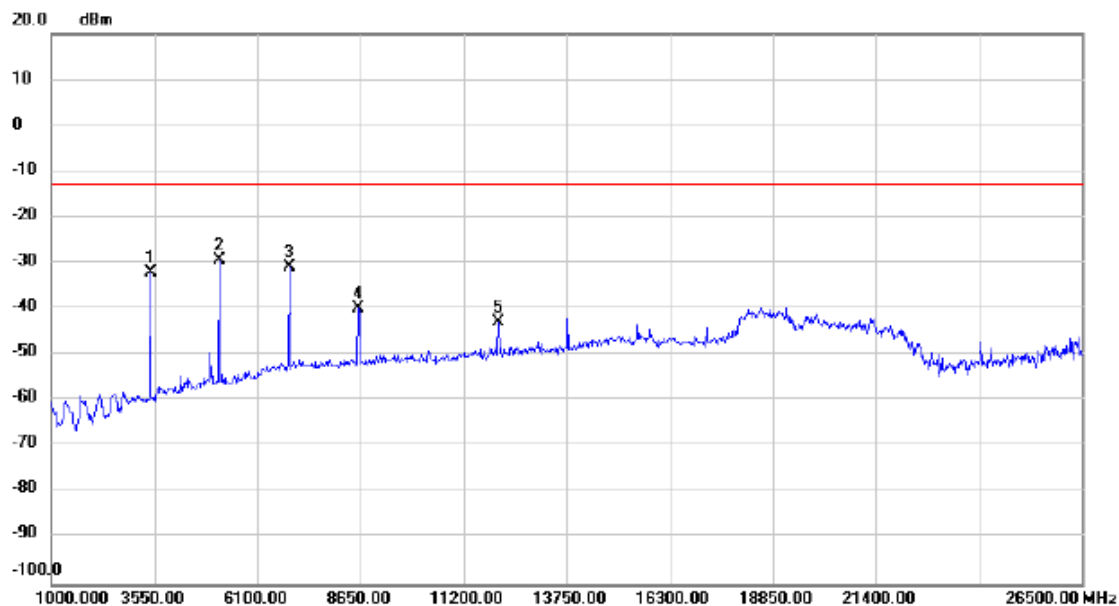
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3448.000	-28.55	1.38	-27.17	-13.00	-14.17	peak	
2		5169.250	-35.71	6.30	-29.41	-13.00	-16.41	peak	
3		6890.500	-38.62	9.77	-28.85	-13.00	-15.85	peak	
4		8611.750	-51.68	12.19	-39.49	-13.00	-26.49	peak	
5		12067.000	-60.43	15.21	-45.22	-13.00	-32.22	peak	

Test Mode	LTE Band 4_TX CH20175_20M
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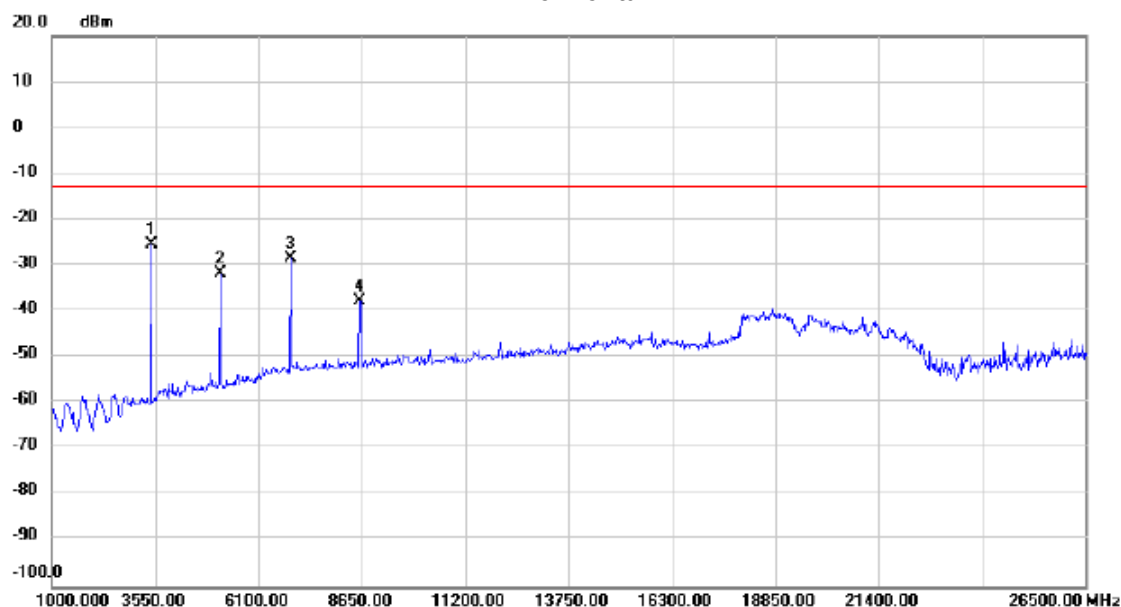
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		3448.000	-33.32	1.38	-31.94	-13.00	-18.94	peak	
2	*	5169.250	-35.58	6.30	-29.28	-13.00	-16.28	peak	
3		6890.500	-40.72	9.77	-30.95	-13.00	-17.95	peak	
4		8611.750	-52.11	12.19	-39.92	-13.00	-26.92	peak	
5		12067.000	-57.95	15.21	-42.74	-13.00	-29.74	peak	

Test Mode	LTE Band 4_TX CH20175_20M
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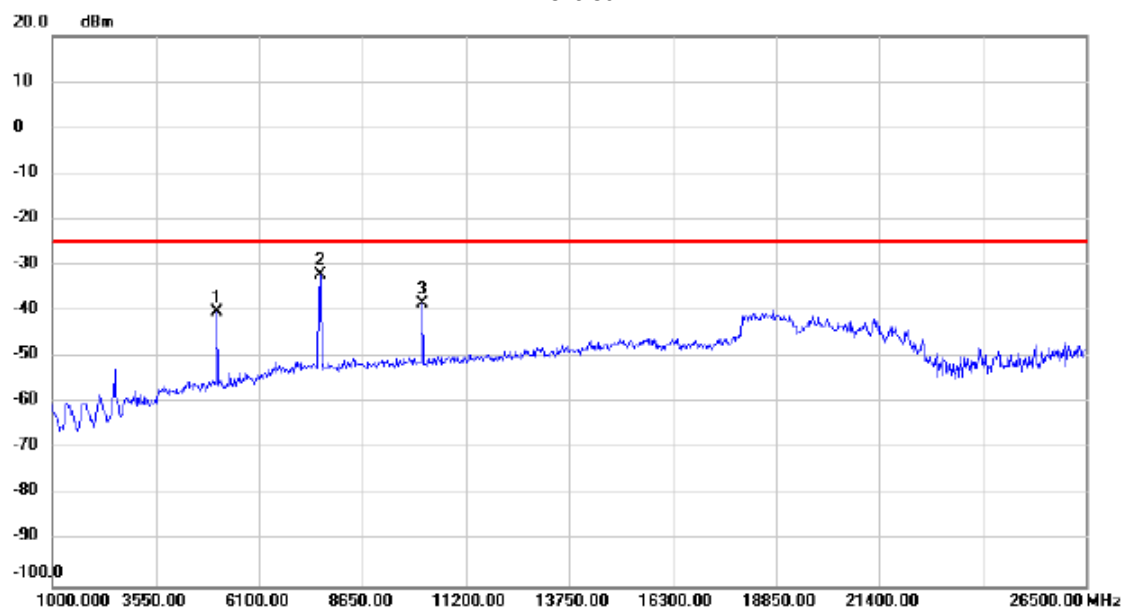
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3448.000	-26.71	1.38	-25.33	-13.00	-12.33	peak	
2		5169.250	-38.17	6.30	-31.87	-13.00	-18.87	peak	
3		6890.500	-38.24	9.77	-28.47	-13.00	-15.47	peak	
4		8611.750	-49.84	12.19	-37.65	-13.00	-24.65	peak	

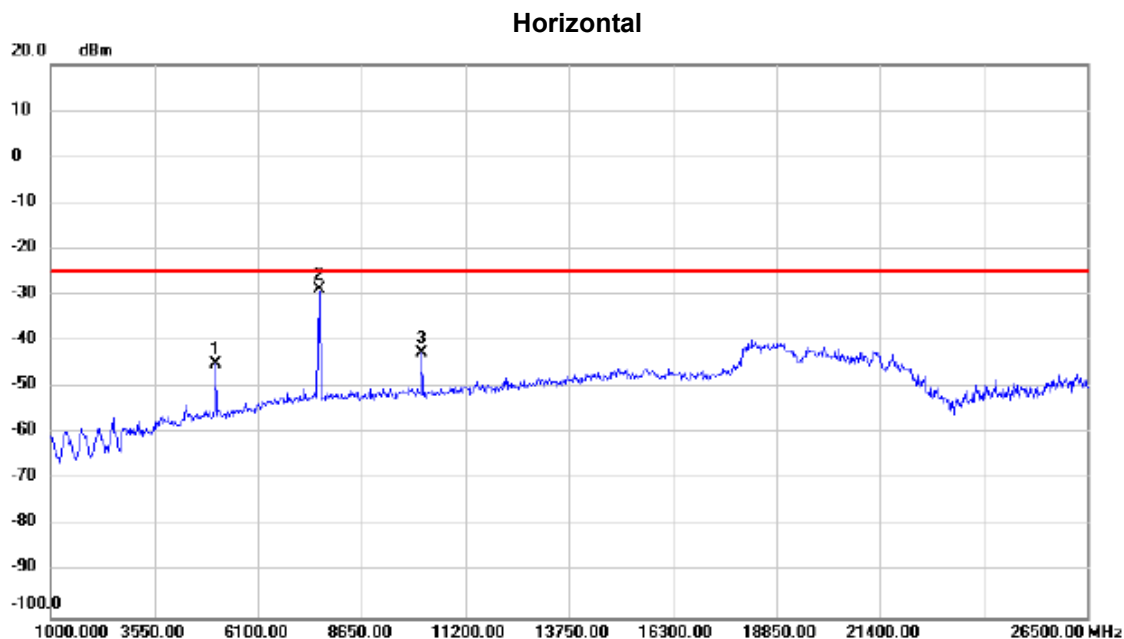
Test Mode	LTE Band 7_TX CH21100_5M
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Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5067.250	-46.29	6.20	-40.09	-25.00	-15.09	peak	
2	*	7604.500	-42.98	10.91	-32.07	-25.00	-7.07	peak	
3		10129.000	-51.73	13.26	-38.47	-25.00	-13.47	peak	

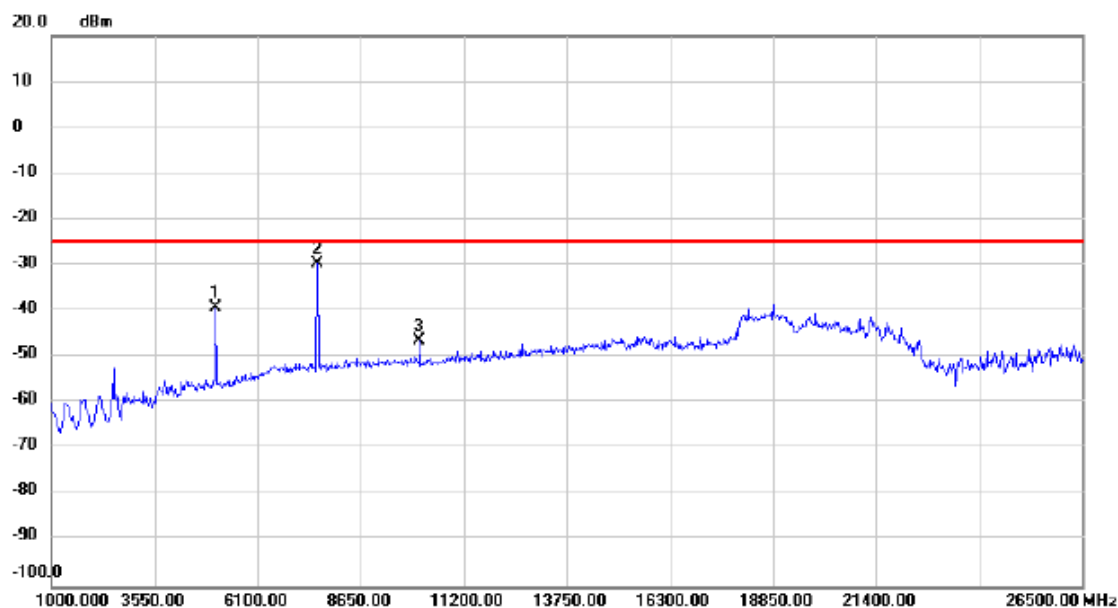
Test Mode	LTE Band 7_TX CH21100_5M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5067.250	-51.02	6.20	-44.82	-25.00	-19.82	peak	
2	*	7604.500	-39.81	10.91	-28.90	-25.00	-3.90	peak	
3		10129.000	-55.86	13.26	-42.60	-25.00	-17.60	peak	

Test Mode	LTE Band 7_TX CH21100_20M
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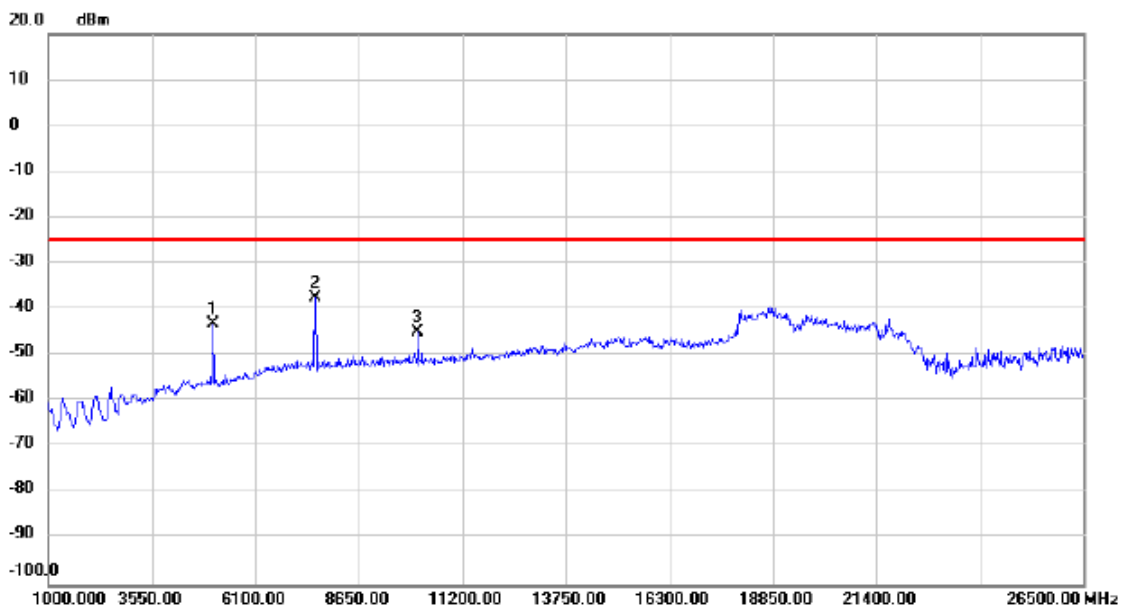
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5054.500	-45.49	6.18	-39.31	-25.00	-14.31	peak	
2	*	7579.000	-40.71	10.92	-29.79	-25.00	-4.79	peak	
3		10103.500	-59.73	13.25	-46.48	-25.00	-21.48	peak	

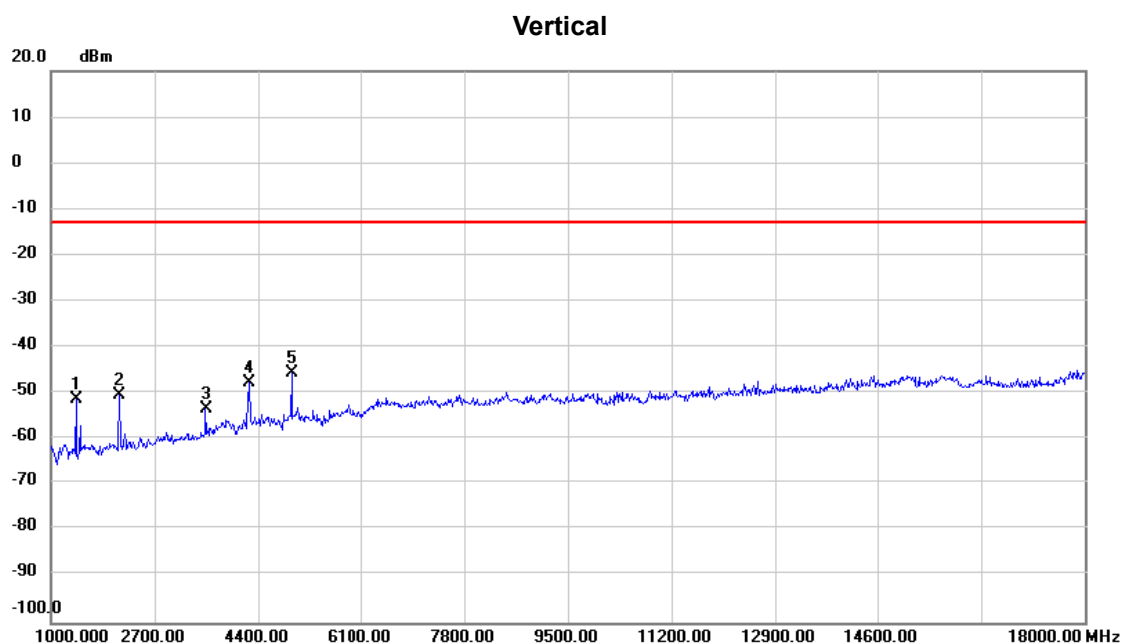
Test Mode	LTE Band 7_TX CH21100_20M
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Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5054.500	-49.36	6.18	-43.18	-25.00	-18.18	peak	
2	*	7579.000	-48.44	10.92	-37.52	-25.00	-12.52	peak	
3		10103.500	-58.16	13.25	-44.91	-25.00	-19.91	peak	

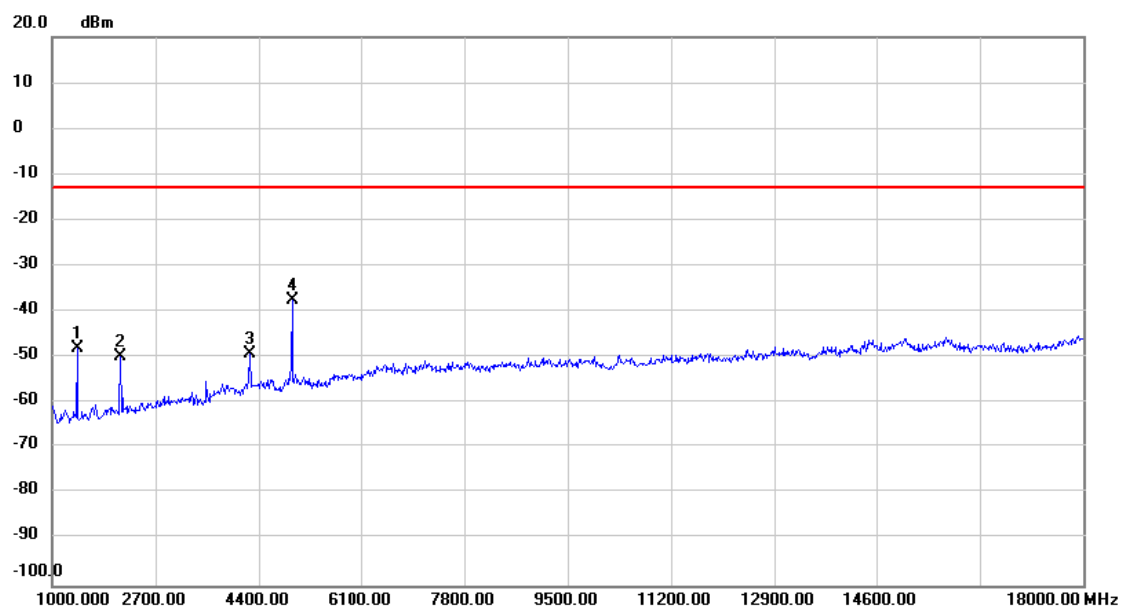
Test Mode:	LTE Band 12_TX CH23095_1.4M
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBm	dB	dBm	dBm	dB	cm	degree	Comment
1		1416.500	-44.90	-6.30	-51.20	-13.00	-38.20	peak		
2		2122.000	-48.22	-2.04	-50.26	-13.00	-37.26	peak		
3		3541.500	-55.12	1.64	-53.48	-13.00	-40.48	peak		
4		4247.000	-50.96	3.31	-47.65	-13.00	-34.65	peak		
5 *		4952.500	-51.42	5.88	-45.54	-13.00	-32.54	peak		

Test Mode:	LTE Band 12_TX CH23095_1.4M
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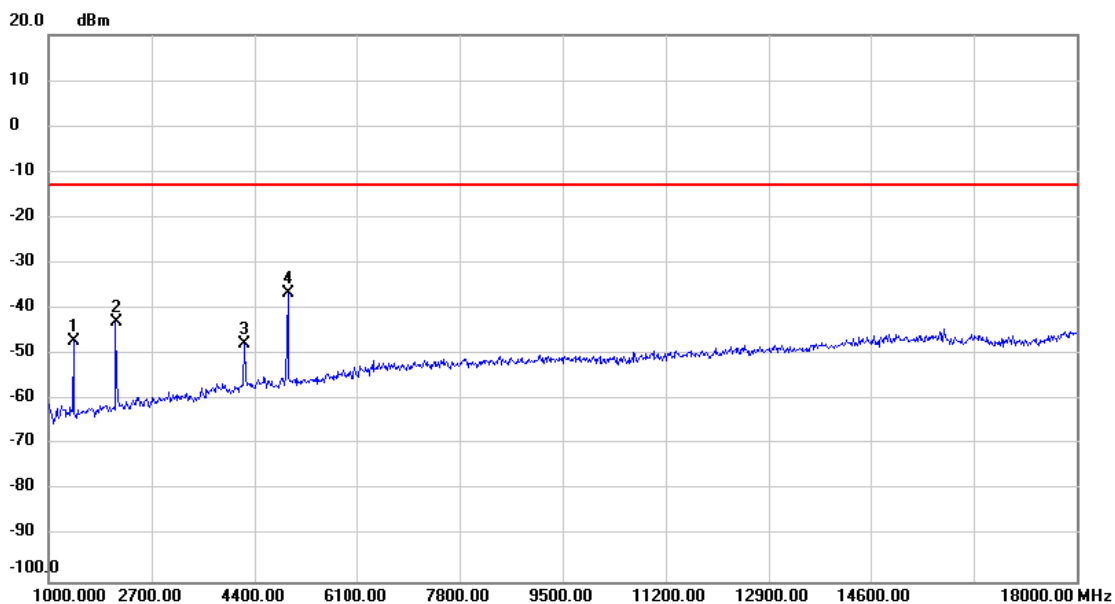
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		1416.500	-41.51	-6.30	-47.81	-13.00	-34.81	peak			
2		2122.000	-47.74	-2.04	-49.78	-13.00	-36.78	peak			
3		4247.000	-52.36	3.31	-49.05	-13.00	-36.05	peak			
4 *		4944.000	-43.35	5.83	-37.52	-13.00	-24.52	peak			

Test Mode:	LTE Band 12_TX CH23095_5M
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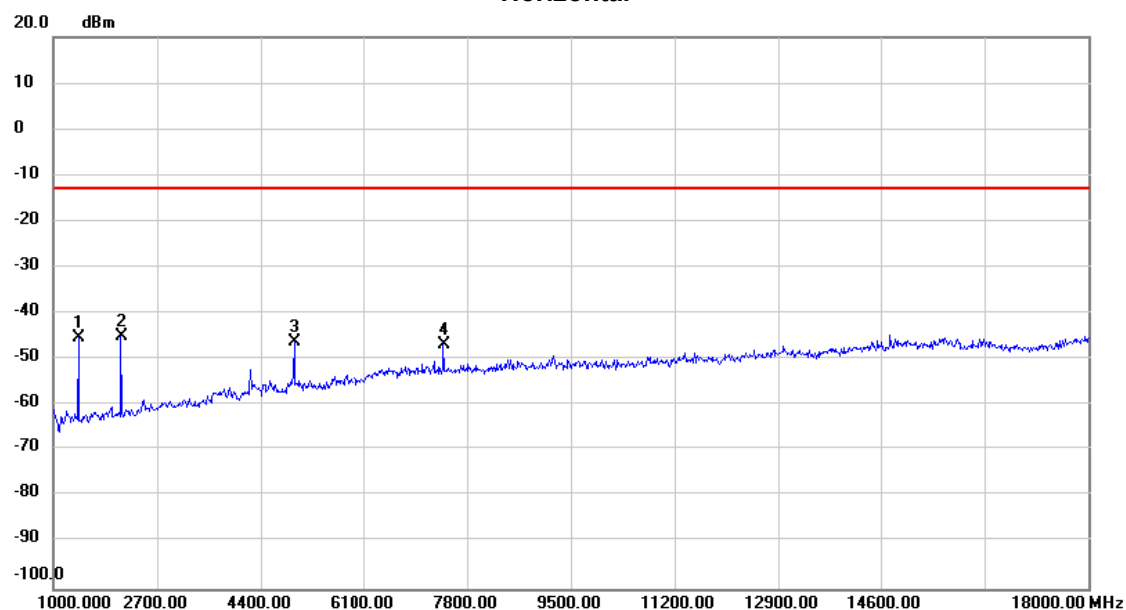
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Antenna Height cm	Table Degree degree	Comment
1		1408.000	-40.81	-6.32	-47.13	-13.00	-34.13	peak		
2		2113.500	-40.79	-2.04	-42.83	-13.00	-29.83	peak		
3		4230.000	-51.08	3.29	-47.79	-13.00	-34.79	peak		
4 *		4944.000	-42.37	5.83	-36.54	-13.00	-23.54	peak		

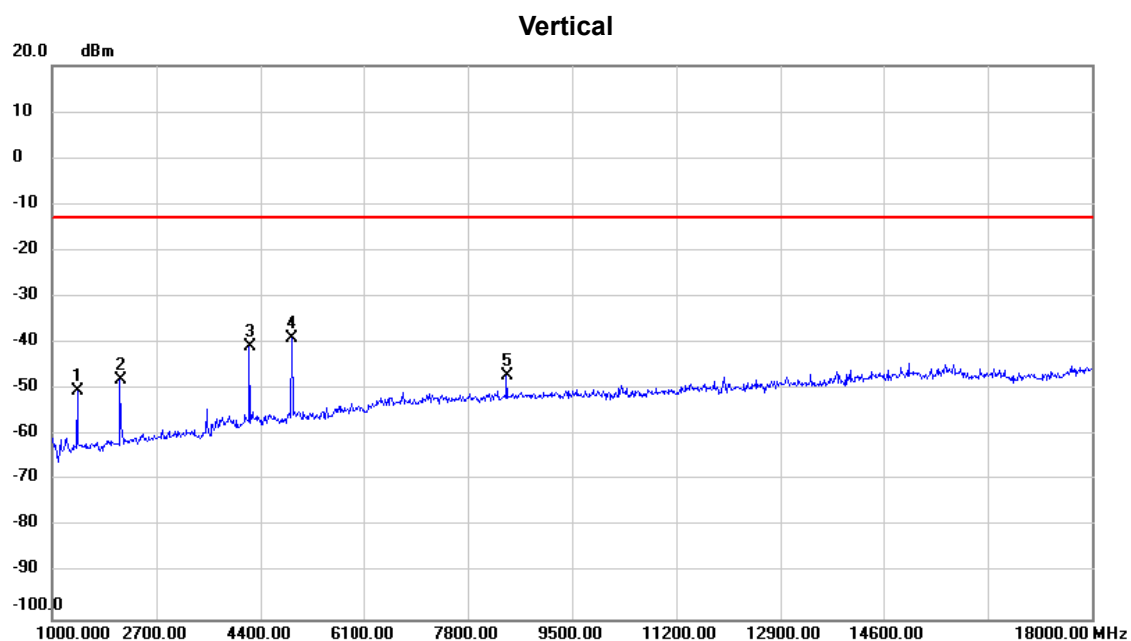
Test Mode: LTE Band 12_TX CH23095_5M

Horizontal



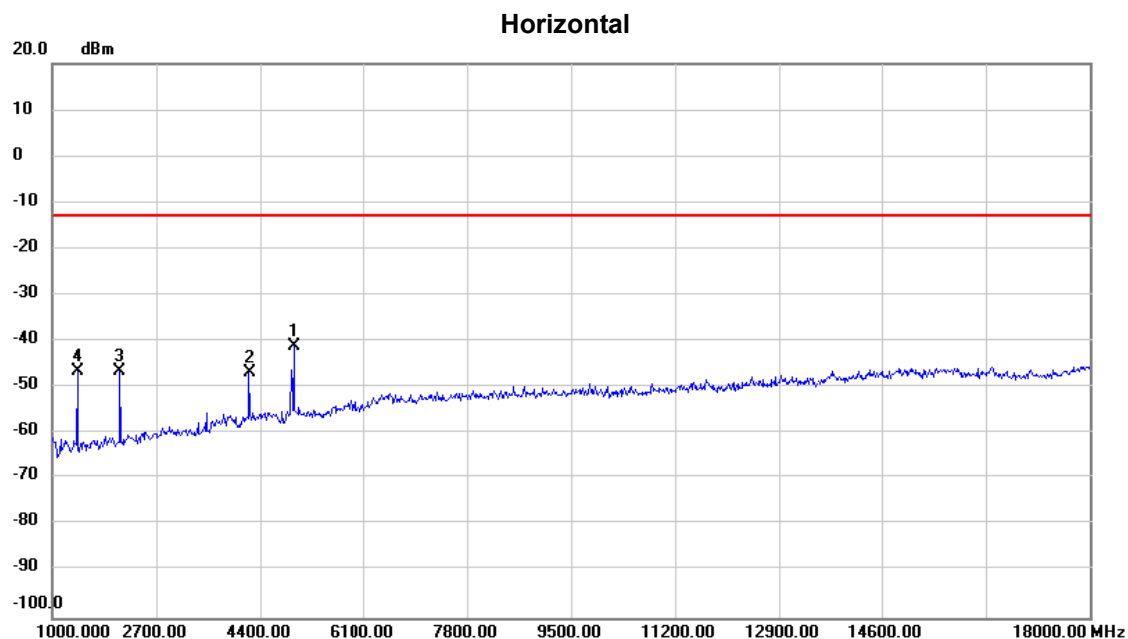
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		1408.000	-38.92	-6.32	-45.24	-13.00	-32.24	peak			
2	*	2113.500	-43.01	-2.04	-45.05	-13.00	-32.05	peak			
3		4944.000	-51.94	5.83	-46.11	-13.00	-33.11	peak			
4		7417.500	-57.46	10.83	-46.63	-13.00	-33.63	peak			

Test Mode: LTE Band 12_TX CH23095_10M



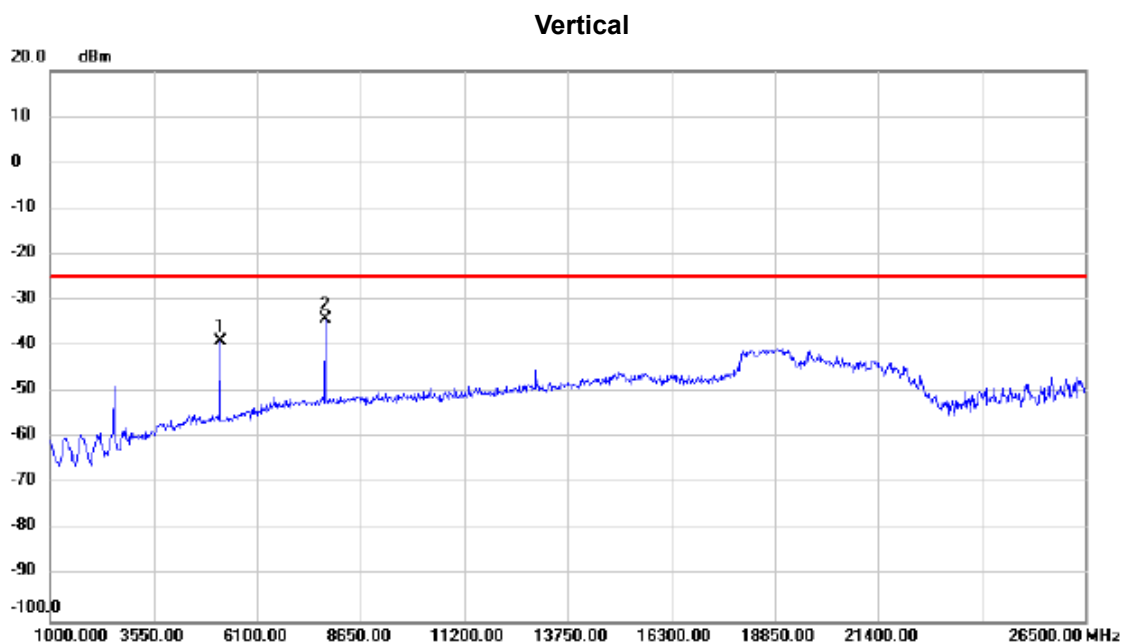
No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBm	dB	dBm	dBm	dB	cm	degree	Comment
1		1408.000	-43.99	-6.32	-50.31	-13.00	-37.31	peak		
2		2113.500	-45.94	-2.04	-47.98	-13.00	-34.98	peak		
3		4221.500	-44.02	3.28	-40.74	-13.00	-27.74	peak		
4 *		4918.500	-44.59	5.71	-38.88	-13.00	-25.88	peak		
5		8437.500	-59.20	12.10	-47.10	-13.00	-34.10	peak		

Test Mode:	LTE Band 12_TX CH23095_10M
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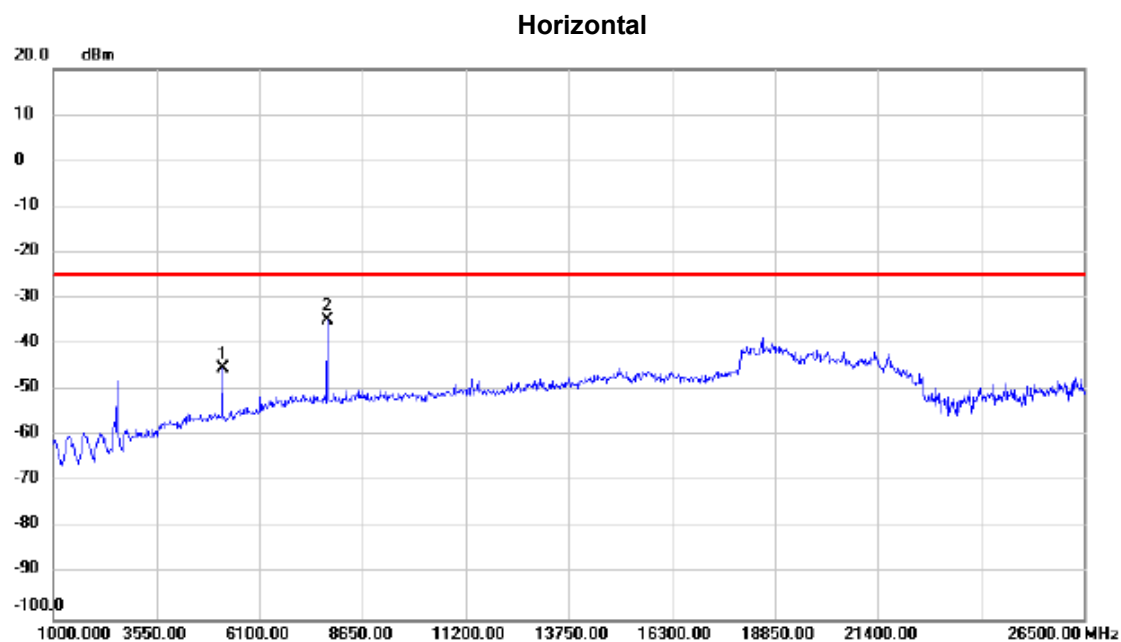
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Antenna Height cm	Table Degree degree	Comment
1 *		4944.000	-46.82	5.83	-40.99	-13.00	-27.99	peak		
2		4221.500	-50.05	3.28	-46.77	-13.00	-33.77	peak		
3		2105.000	-44.26	-2.05	-46.31	-13.00	-33.31	peak		
4		1408.000	-40.15	-6.32	-46.47	-13.00	-33.47	peak		

Test Mode	LTE Band 38_TX CH38000_5M
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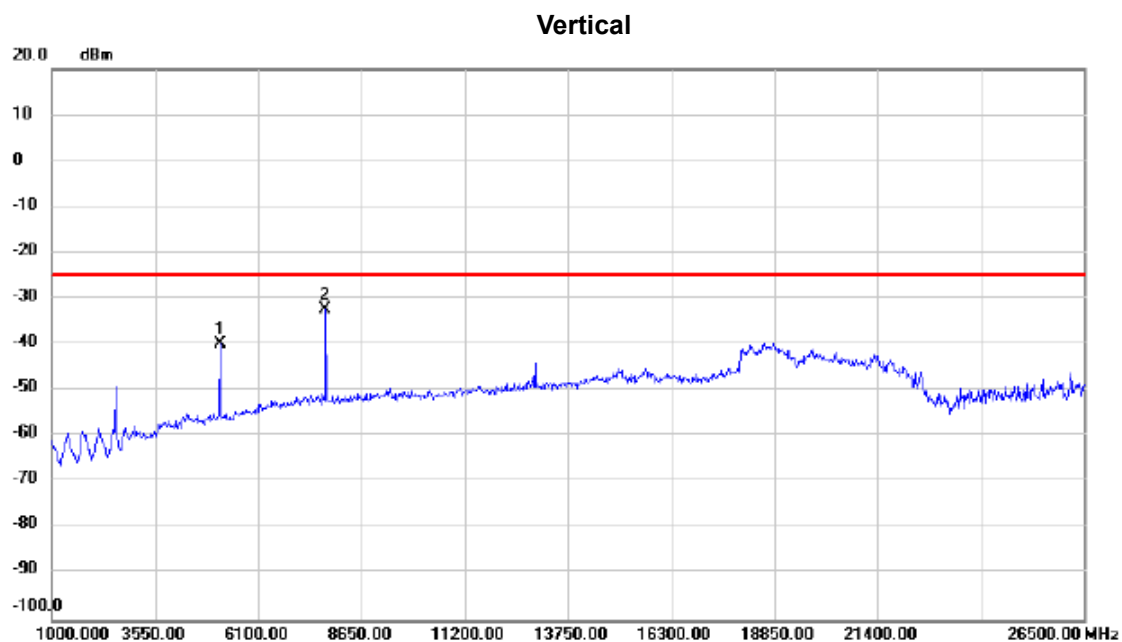
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5182.000	-45.13	6.32	-38.81	-25.00	-13.81	peak	
2	*	7783.000	-45.04	10.85	-34.19	-25.00	-9.19	peak	

Test Mode	LTE Band 38_TX CH38000_5M
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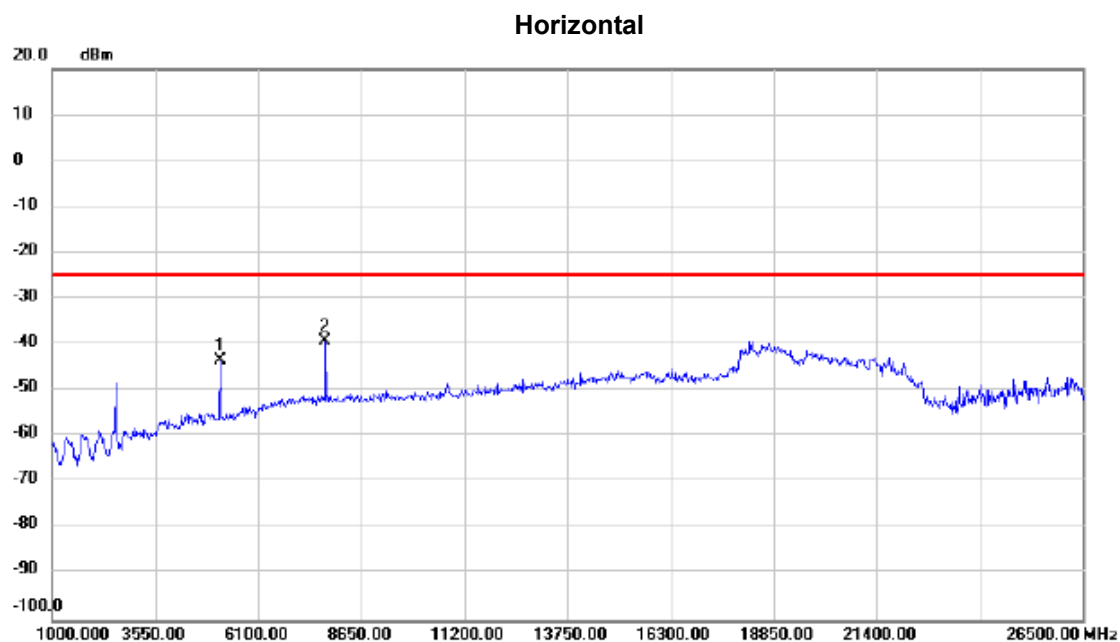
No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	5182.000	-51.69	6.32	-45.37	-25.00	-20.37	peak	
2 *	7783.000	-45.50	10.85	-34.65	-25.00	-9.65	peak	

Test Mode	LTE Band 38_TX CH38000_20M
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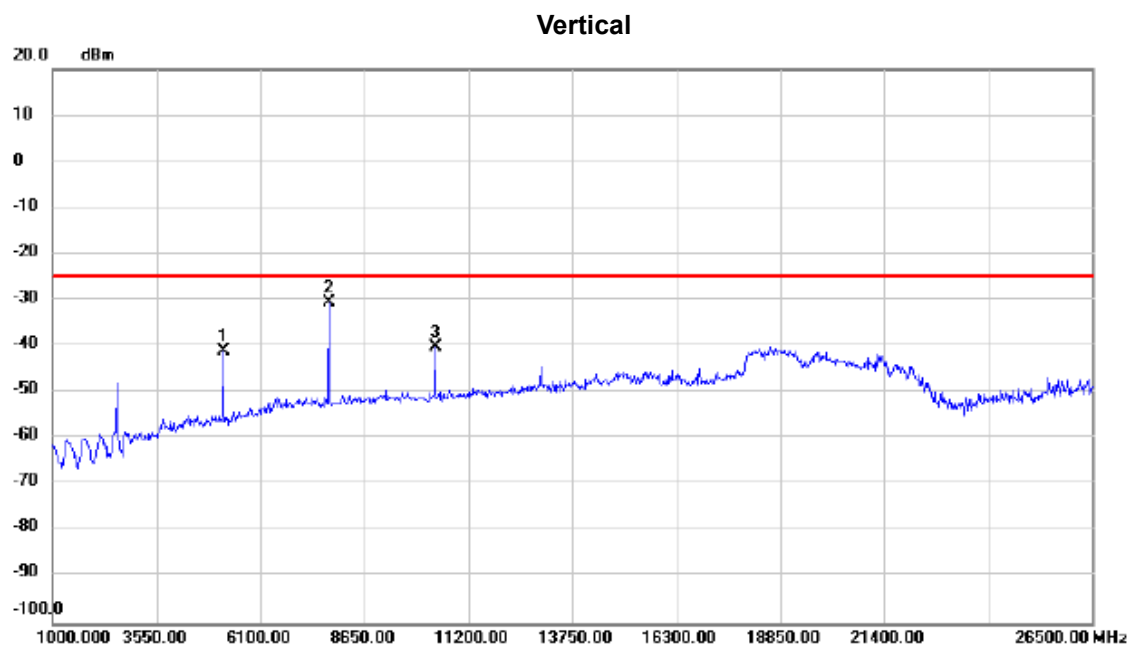
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		5169.250	-46.18	6.30	-39.88	-25.00	-14.88	peak	
2 *		7757.500	-43.23	10.86	-32.37	-25.00	-7.37	peak	

Test Mode	LTE Band 38_TX CH38000_20M
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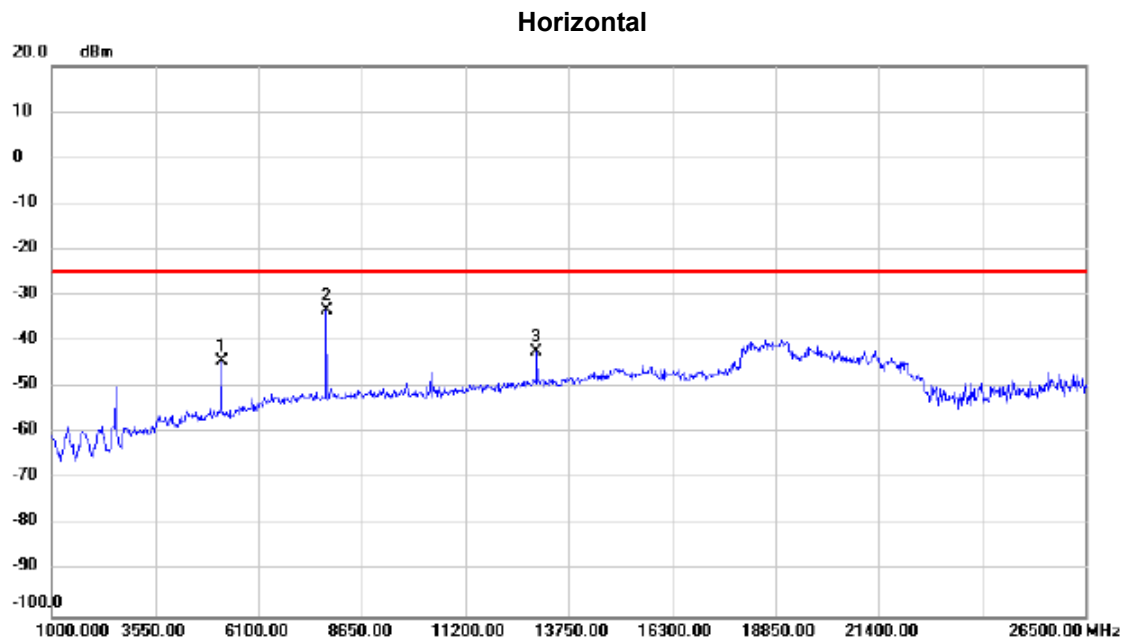
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5169.250	-49.61	6.30	-43.31	-25.00	-18.31	peak	
2	*	7757.500	-50.02	10.86	-39.16	-25.00	-14.16	peak	

Test Mode	LTE Band 41_TX CH40690_5M
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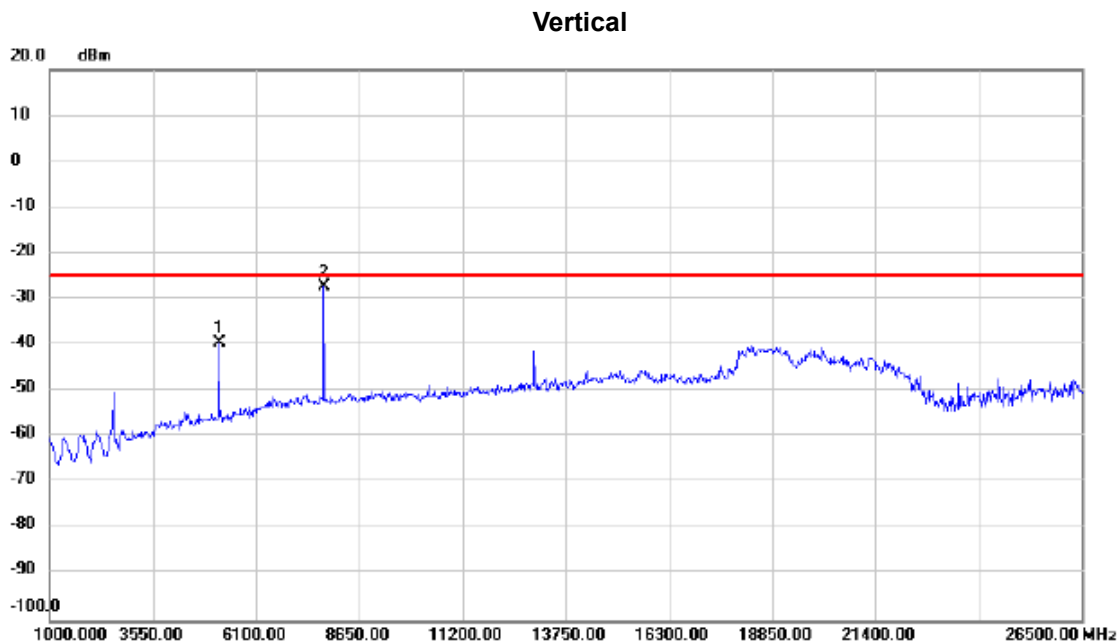
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		5194.750	-47.50	6.34	-41.16	-25.00	-16.16	peak	
2	*	7795.750	-41.47	10.84	-30.63	-25.00	-5.63	peak	
3		10396.750	-53.56	13.49	-40.07	-25.00	-15.07	peak	

Test Mode	LTE Band 41_TX CH40690_5M
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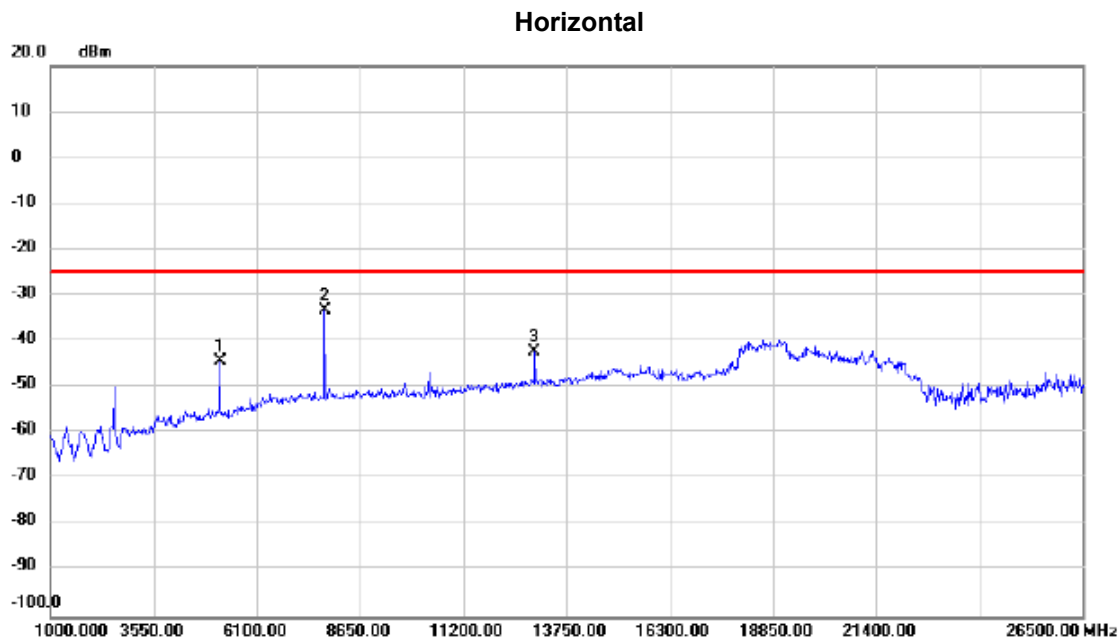
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5182.000	-50.67	6.32	-44.35	-25.00	-19.35	peak	
2	*	7770.250	-44.19	10.85	-33.34	-25.00	-8.34	peak	
3		12959.500	-58.95	16.59	-42.36	-25.00	-17.36	peak	

Test Mode	LTE Band 41_TX CH40690_20M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5182.000	-45.73	6.32	-39.41	-25.00	-14.41	peak	
2	*	7770.250	-38.03	10.85	-27.18	-25.00	-2.18	peak	

Test Mode	LTE Band 41_TX CH40690_20M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5182.000	-50.67	6.32	-44.35	-25.00	-19.35	peak	
2	*	7770.250	-44.19	10.85	-33.34	-25.00	-8.34	peak	
3		12959.500	-58.95	16.59	-42.36	-25.00	-17.36	peak	

APPENDIX G - BAND EDGE

