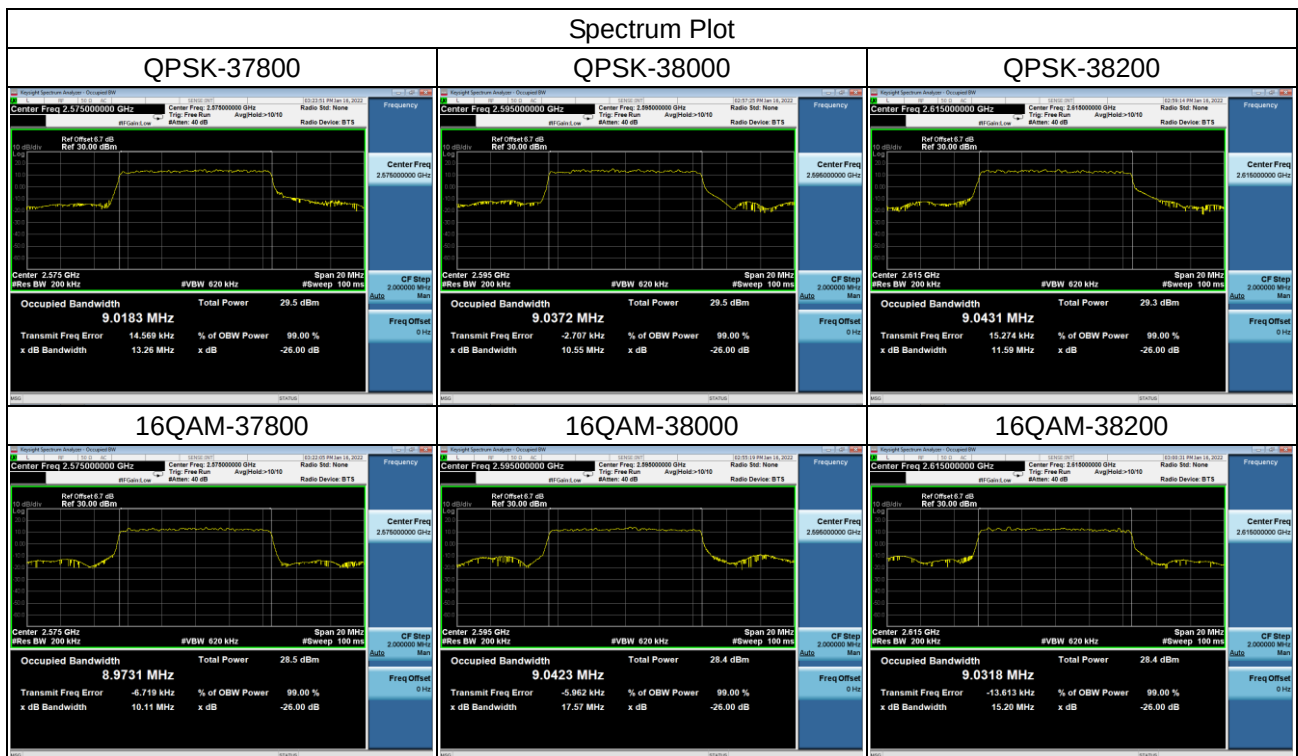
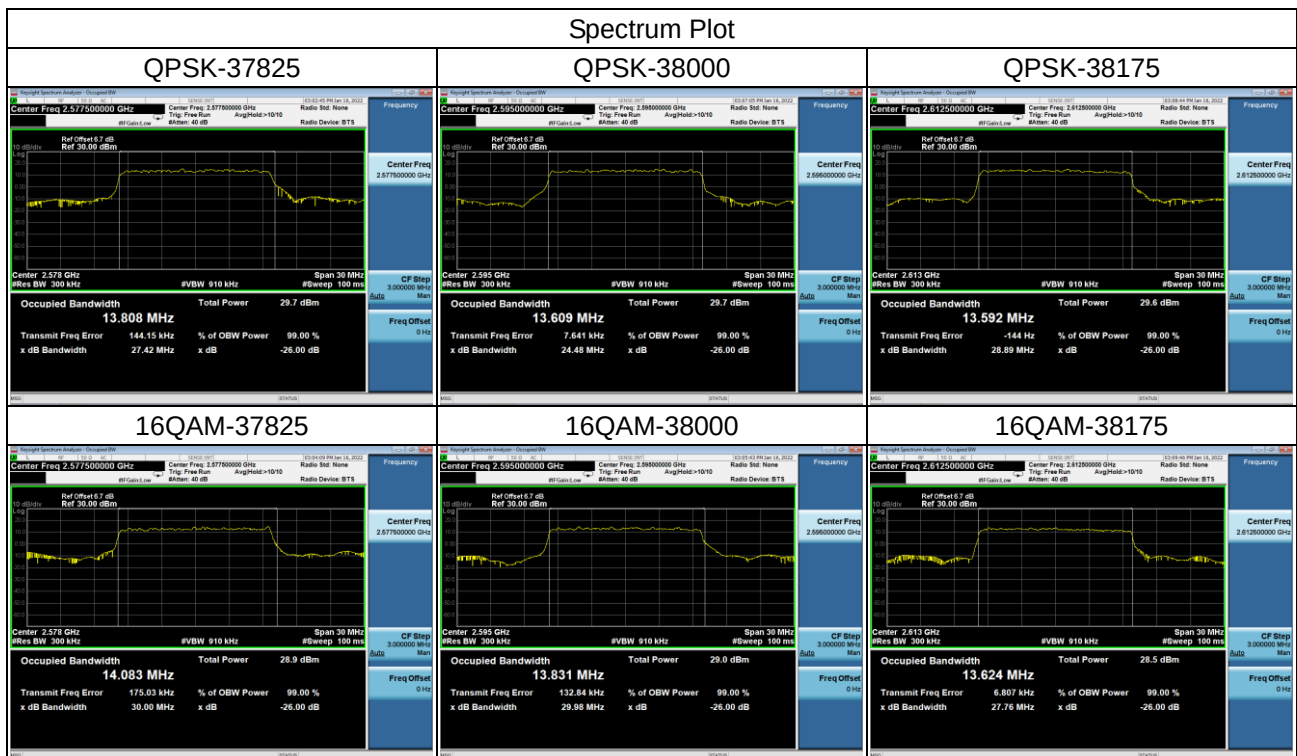


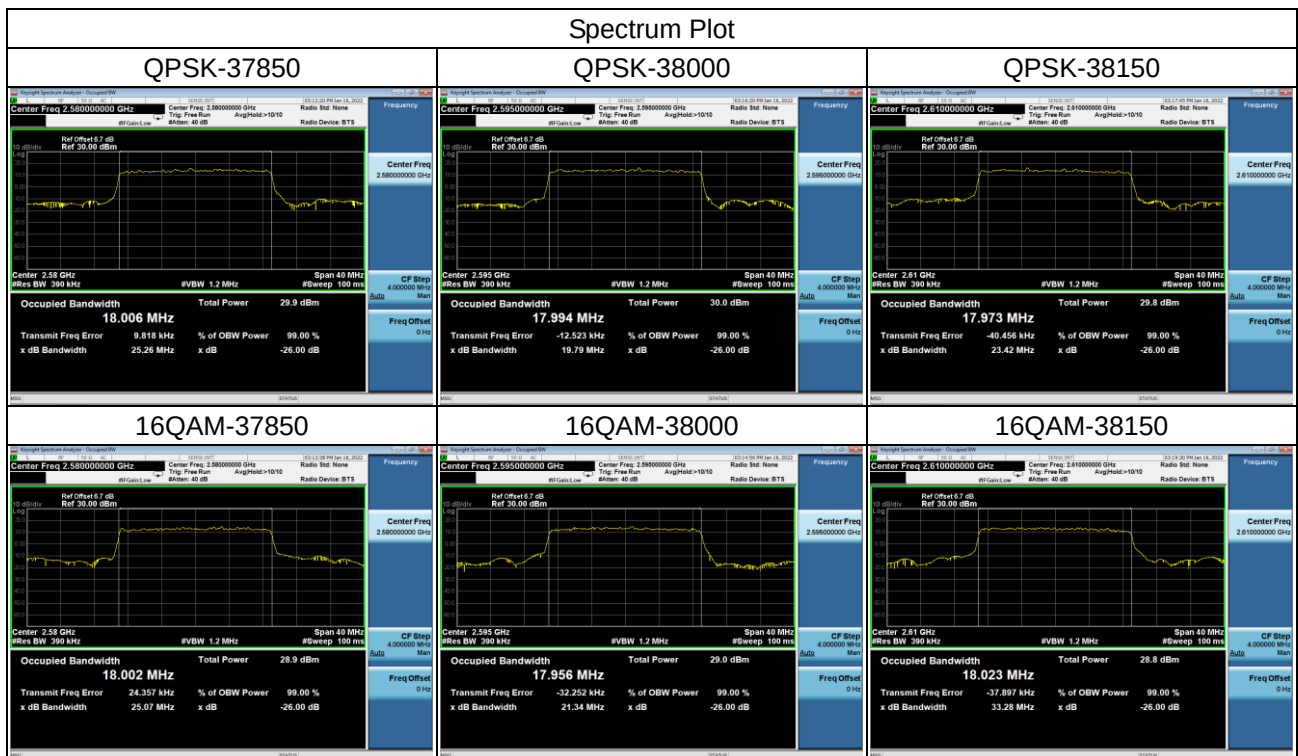
LTE Band 38_10MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
37800	2575	9.0183	8.9731	13.26	10.11
38000	2595	9.0372	9.0423	10.55	15.20
38200	2615	9.0431	9.0318	11.59	17.57



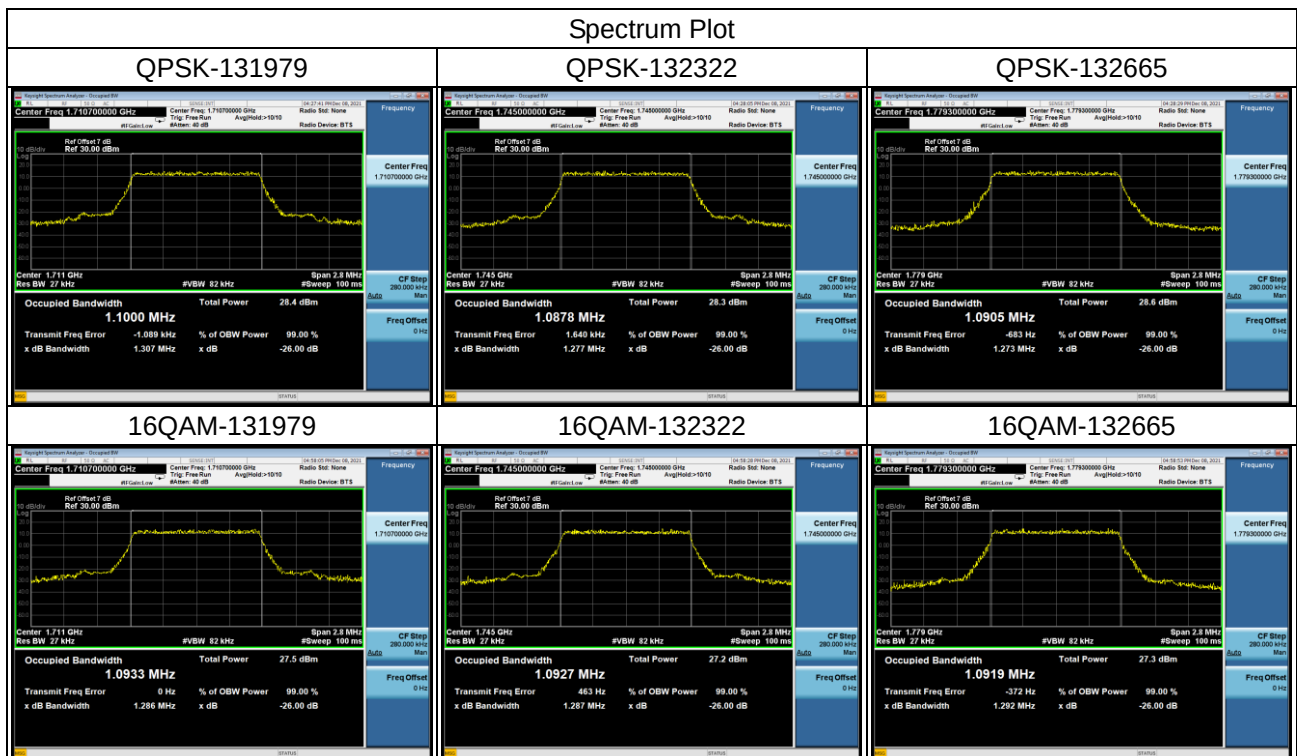
LTE Band 38_15MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
37825	2577.5	13.808	14.083	27.42	30.00
38000	2595	13.609	13.831	24.48	29.98
38175	2612.5	13.592	13.624	28.89	27.76



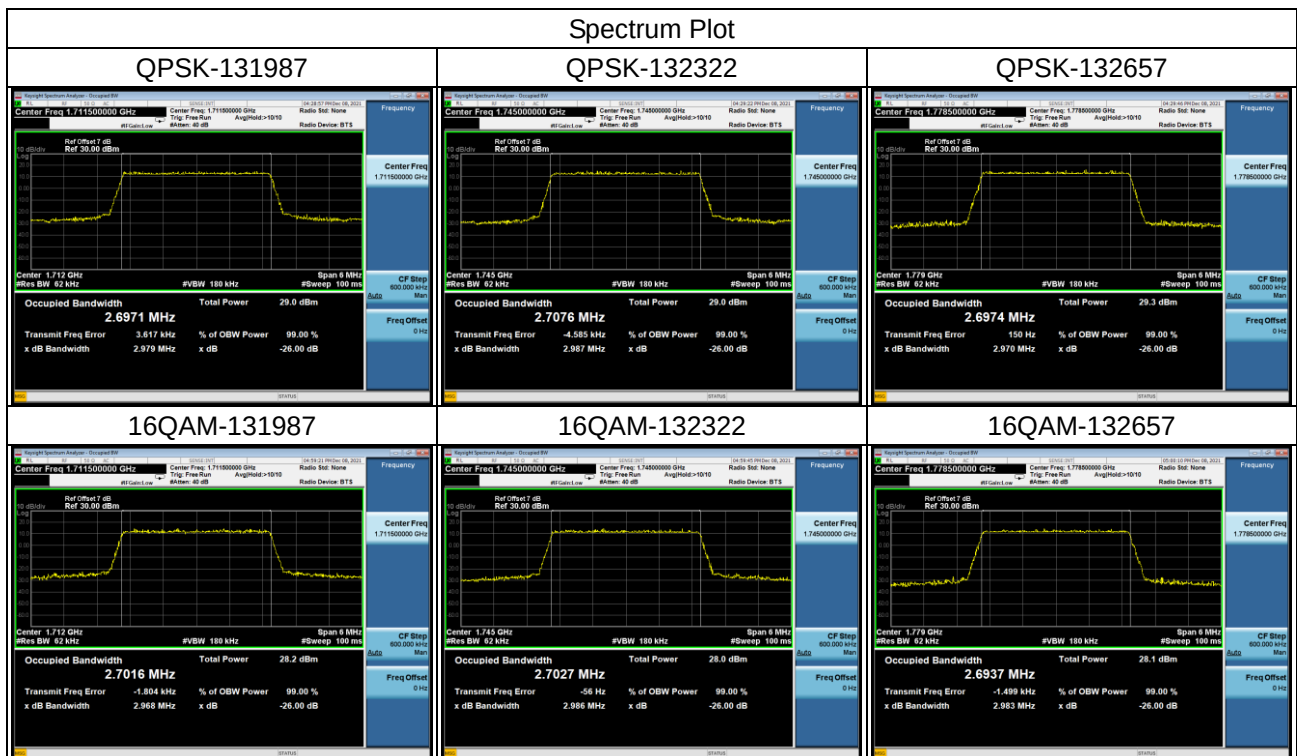
LTE Band 38_20MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
37850	2580	18.006	18.002	25.26	25.07
38000	2595	17.994	17.956	19.79	21.34
38150	2610	17.973	18.023	23.42	33.28



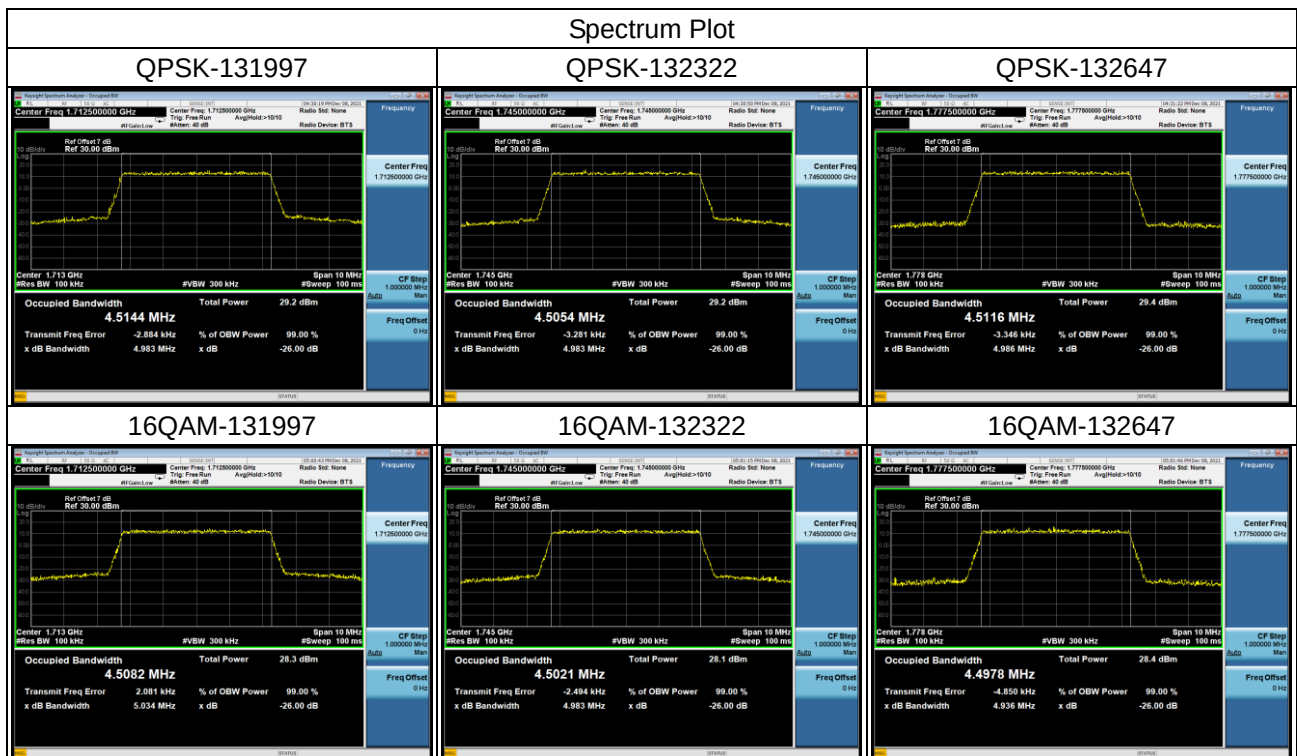
LTE Band 66_1.4MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
131979	1710.7	1.1000	1.0933	1.307	1.286
132322	1745	1.0878	1.0927	1.277	1.287
132665	1779.3	1.0905	1.0919	1.273	1.292



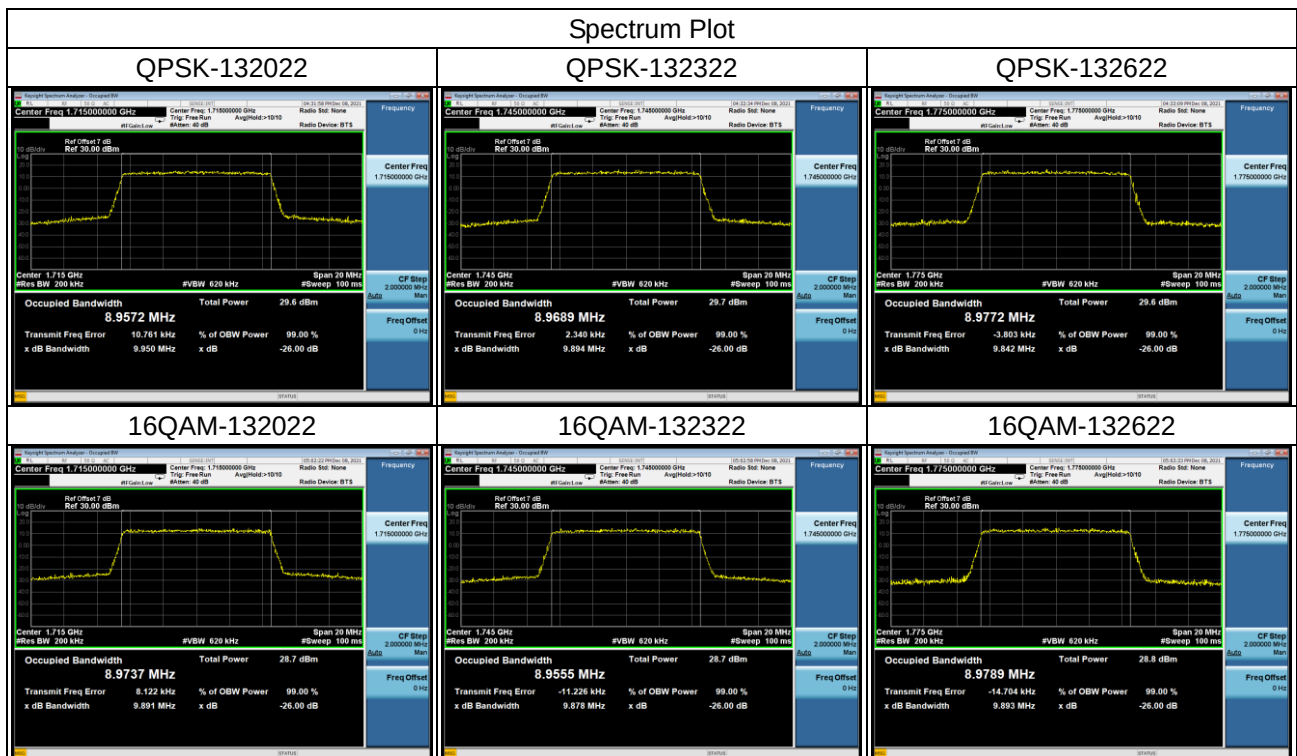
LTE Band 66_3MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
131987	1711.5	2.6971	2.7016	2.979	2.968
132322	1745	2.7076	2.7027	2.987	2.986
132657	1778.5	2.6974	2.6937	2.970	2.983



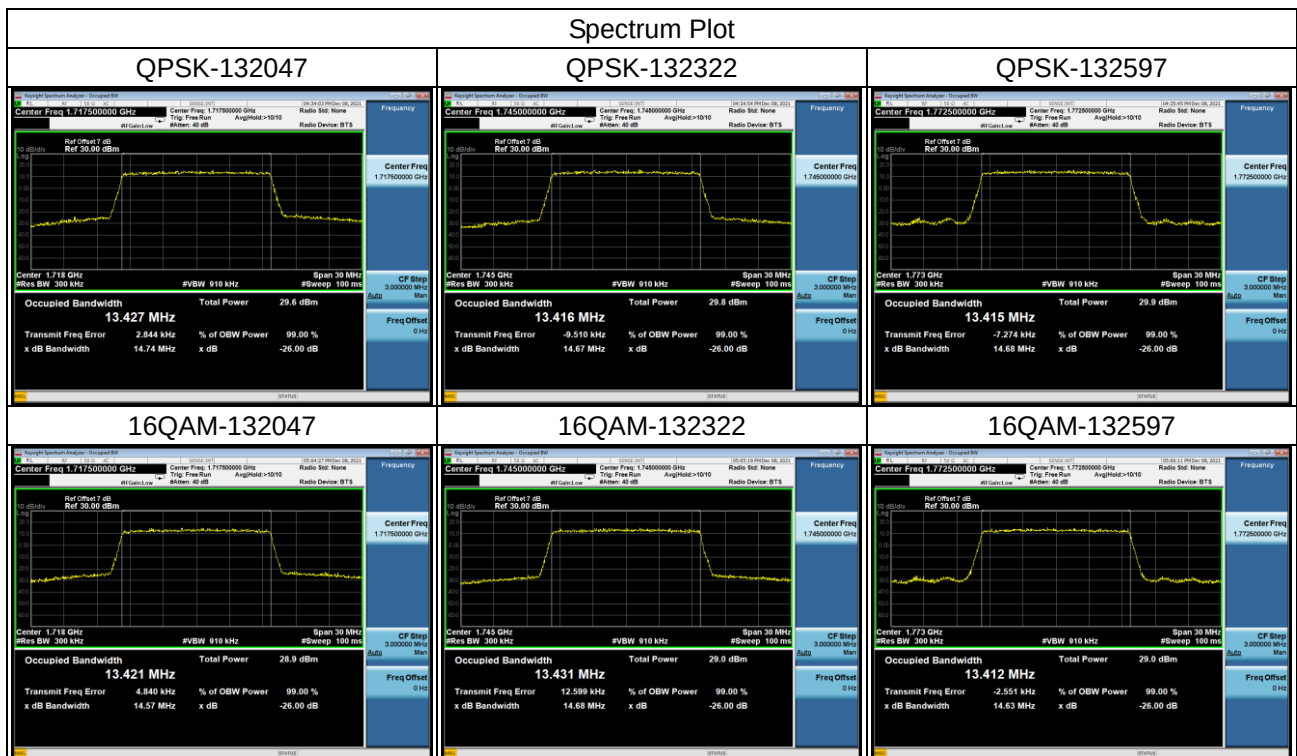
LTE Band 66_5MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
131997	1712.5	4.5144	4.5082	4.983	5.034
132322	1745	4.5054	4.5021	4.983	4.983
132647	1777.5	4.5116	4.4978	4.986	4.936



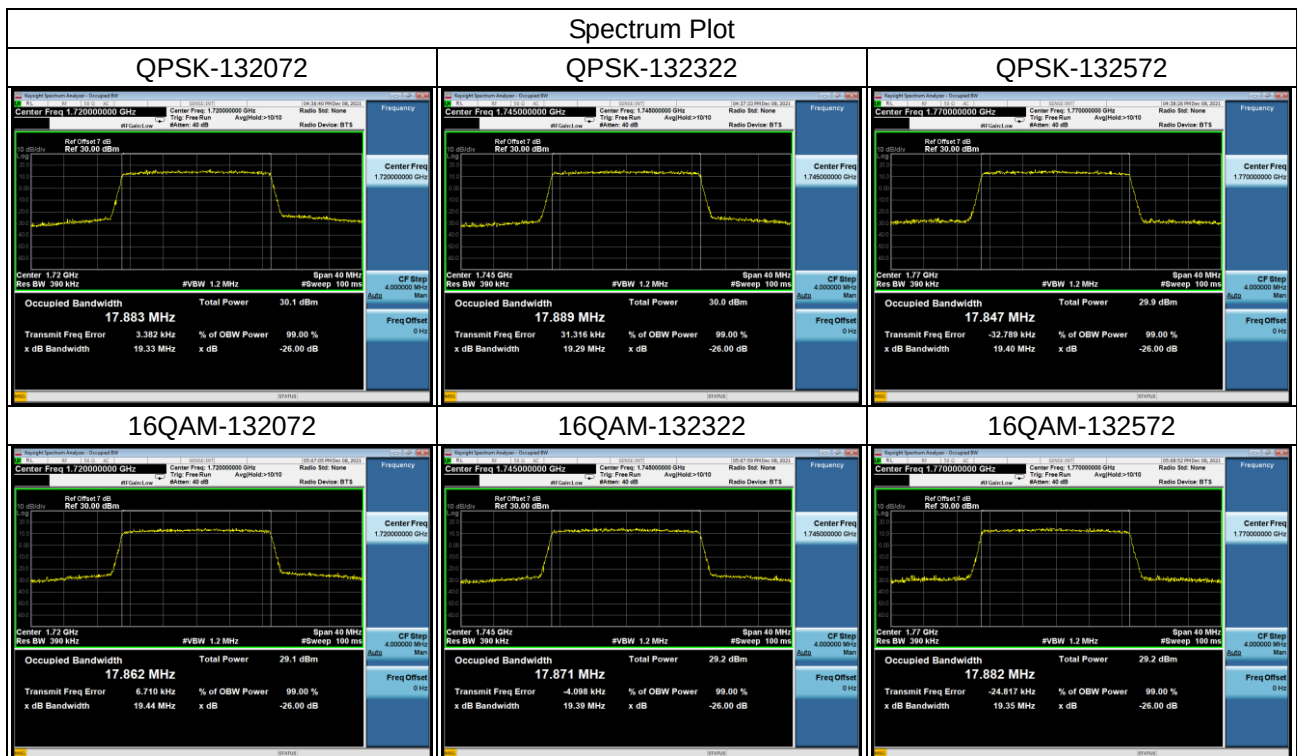
LTE Band 66_10MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
132022	1715	8.9572	8.9737	9.950	9.891
132322	1745	8.9689	8.9555	9.894	9.878
132622	1775	8.9772	8.9789	9.842	9.893



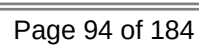
LTE Band 66_15MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
132047	1717.5	13.427	13.421	14.74	14.57
132322	1745	13.416	13.431	14.67	14.68
132597	1772.5	13.415	13.412	14.68	14.63



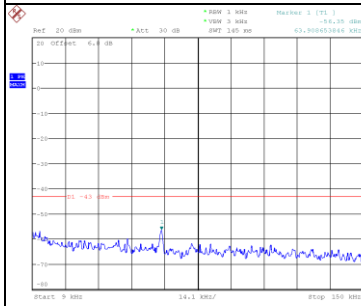
LTE Band 66_20MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
132072	1720	17.883	17.862	19.33	19.44
132322	1745	17.889	17.871	19.29	19.39
132572	1770	17.847	17.882	19.40	19.35



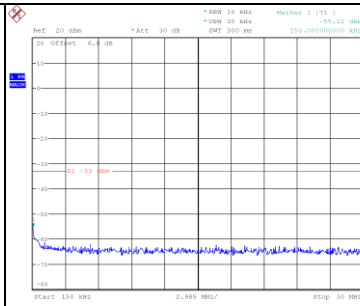
APPENDIX C - CONDUCTED SPURIOUS EMISSIONS



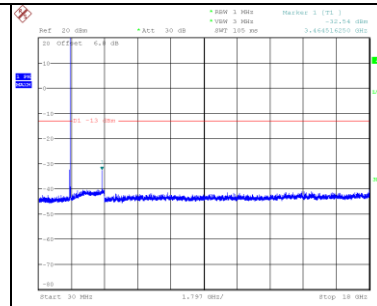
LTE Band 4_1.4MHz_CH20175 Spectrum Plot



Date: 8/20/2021 10:16:11

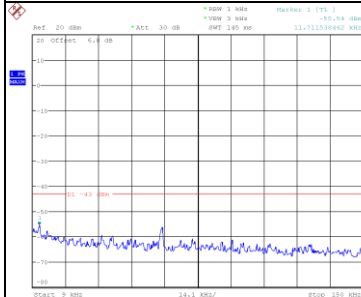


Date: 8/20/2021 10:14:27

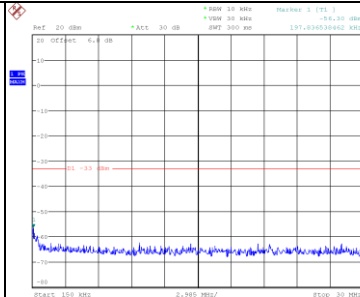


Date: 8/20/2021 10:10:30

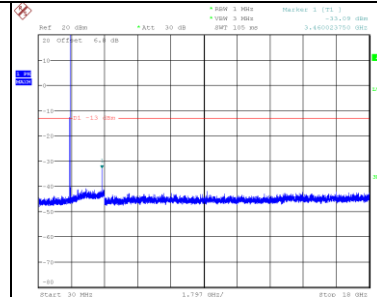
LTE Band 4_5MHz_CH20175 Spectrum Plot



Date: 8/20/2021 10:15:55

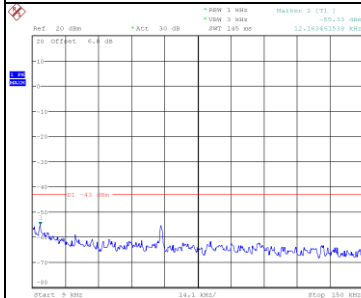


Date: 8/20/2021 10:14:42

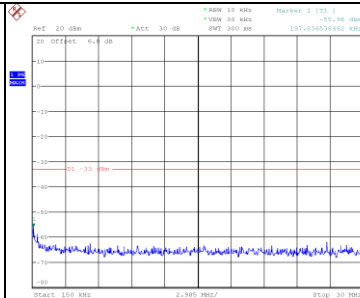


Date: 8/20/2021 10:10:22

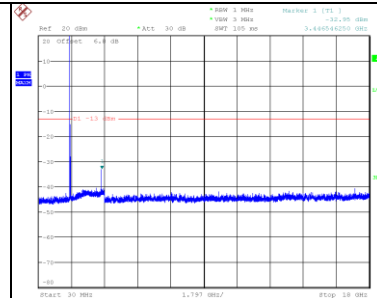
LTE Band 4_20MHz_CH20175 Spectrum Plot



Date: 8/20/2021 10:15:33



Date: 8/20/2021 10:15:00

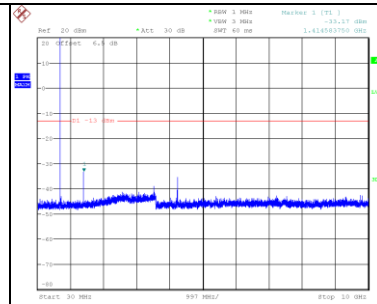
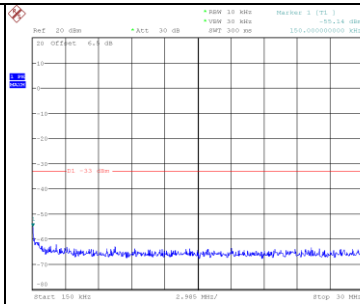
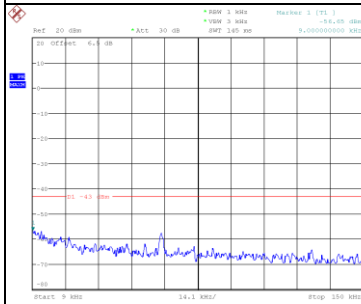


Date: 8/20/2021 10:10:36

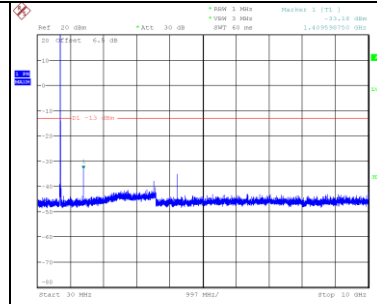
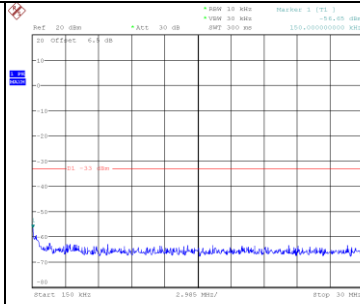
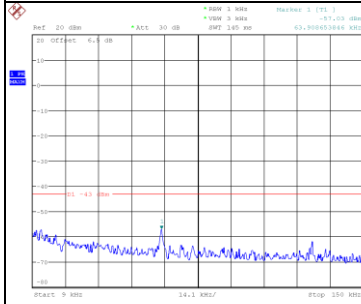
The figure consists of three side-by-side plots showing the evolution of the 100 GeV electron beam energy spread over time. Each plot has a 'Ref' (Reference) and 'Acc' (Accelerator) curve. The x-axis is 'Time' in seconds, and the y-axis is 'Energy' in GeV. The plots show the beam energy spread increasing over time, with the 'Acc' curve generally higher than the 'Ref' curve. The plots are labeled '100 GeV' and '100 GeV'.

Three plots showing the time evolution of the 10 dBm signal. Each plot displays the signal level in dBm over time, with a red horizontal line indicating the 10 dBm level. The plots show a sharp drop in signal level at the start of the measurement, followed by a gradual recovery and stabilization around -50 dBm. The x-axis is labeled 'Time' and the y-axis is labeled 'Signal Level (dBm)'.

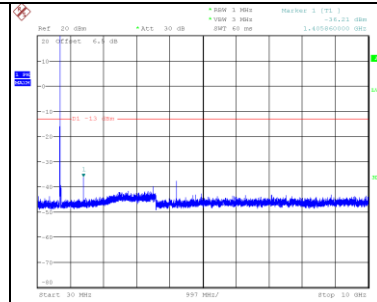
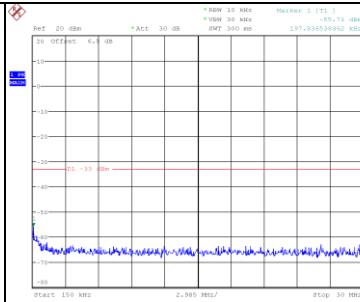
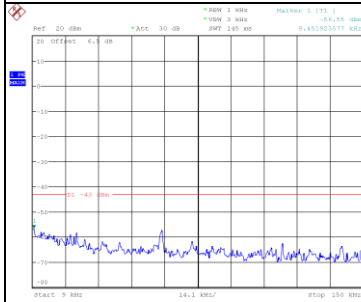
LTE Band 12_1.4MHz_CH23095 Spectrum Plot



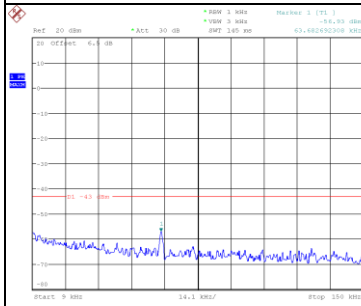
LTE Band 12_5MHz_CH23095 Spectrum Plot



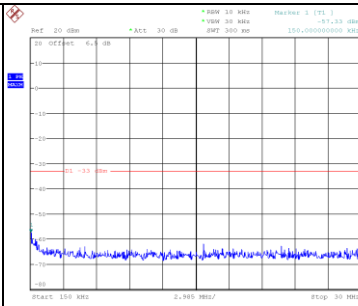
LTE Band 12_10MHz_CH23095 Spectrum Plot



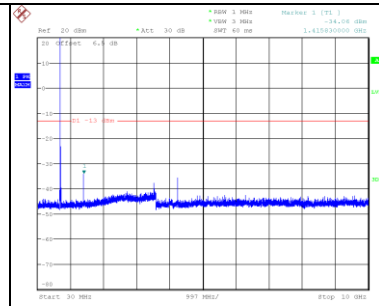
LTE Band 17_5MHz_CH23790 Spectrum Plot



Date: 8.DEC.2021 10:42:56

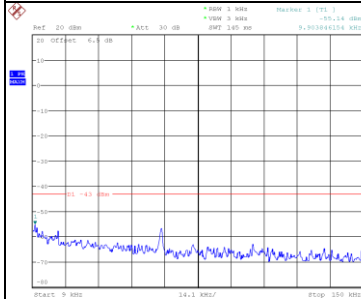


Date: 8.DEC.2021 10:44:01

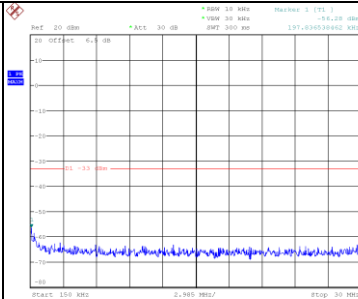


Date: 8.DEC.2021 10:45:04

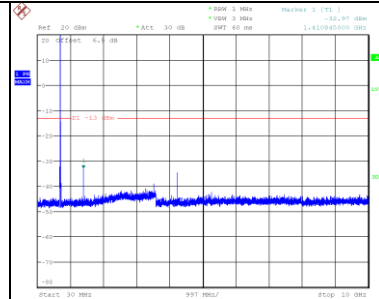
LTE Band 17_10MHz_CH23790 Spectrum Plot



Date: 8.DEC.2021 10:43:17

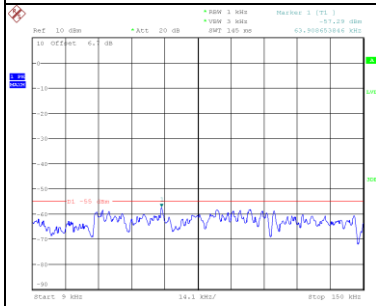


Date: 8.DEC.2021 10:43:47

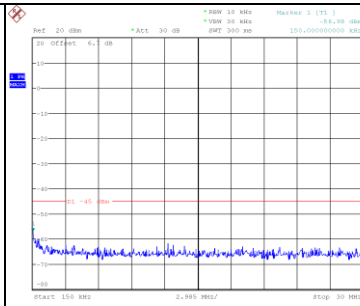


Date: 8.DEC.2021 10:45:14

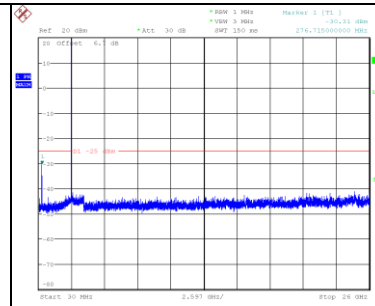
LTE Band 38_5MHz_CH38000 Spectrum Plot



Date: 8/20/2021 10:55:13

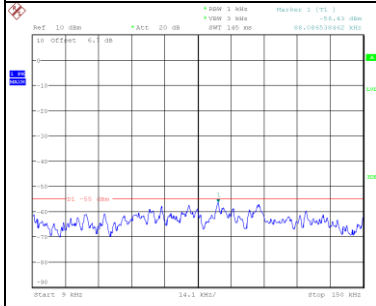


Date: 8/20/2021 10:55:42

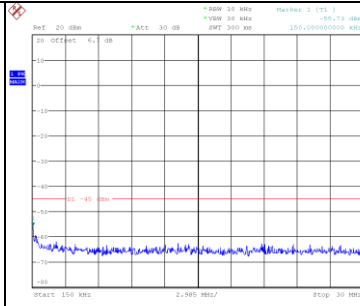


Date: 8/20/2021 10:55:19

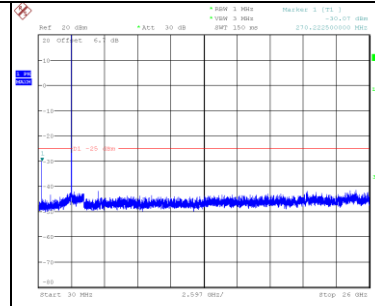
LTE Band 38_20MHz_CH38000 Spectrum Plot



Date: 8/20/2021 10:55:26

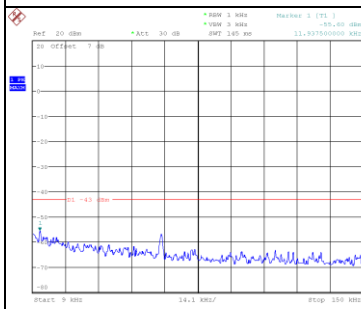


Date: 8/20/2021 10:55:24

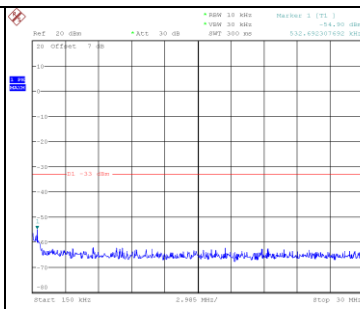


Date: 8/20/2021 10:55:23

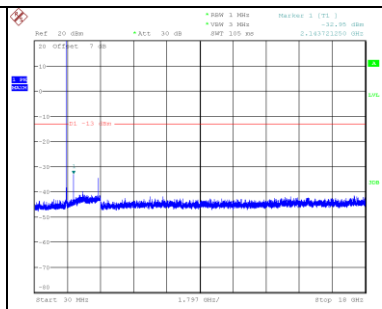
LTE Band 66_1.4MHz_CH132322 Spectrum Plot



Date: 13.DEC.2021 16:34:20

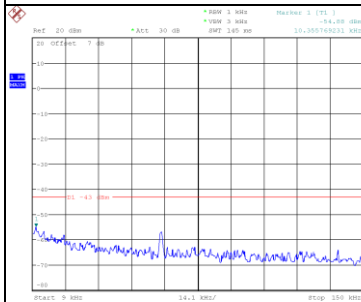


Date: 13.DEC.2021 16:32:35

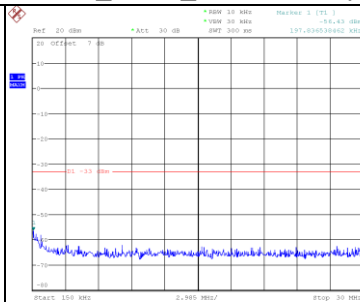


Date: 13.DEC.2021 16:35:02

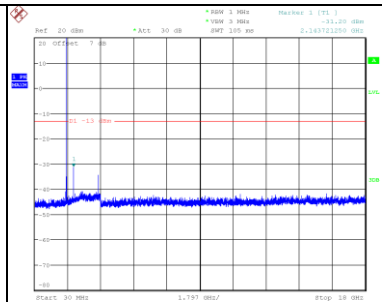
LTE Band 66_5MHz_CH132322 Spectrum Plot



Date: 13.DEC.2021 16:34:03

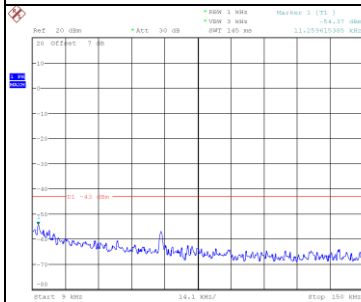


Date: 13.DEC.2021 16:32:55

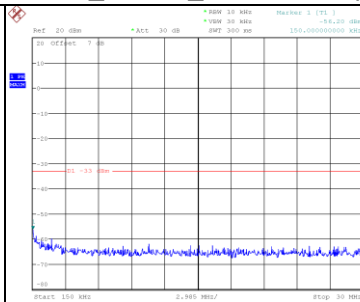


Date: 13.DEC.2021 16:37:36

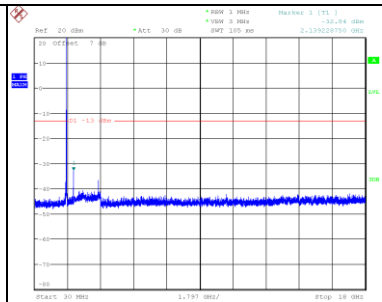
LTE Band 66_20MHz_CH132322 Spectrum Plot



Date: 13.DEC.2021 16:33:44



Date: 13.DEC.2021 16:33:12

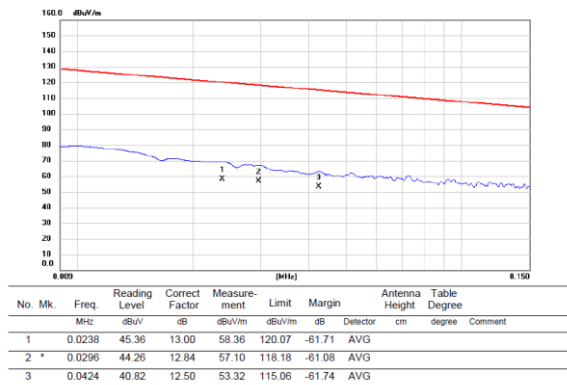


Date: 13.DEC.2021 16:35:40

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

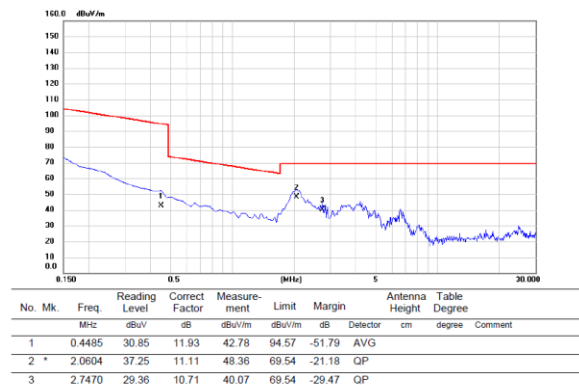
Test Mode : TX Mode

Ant 0°



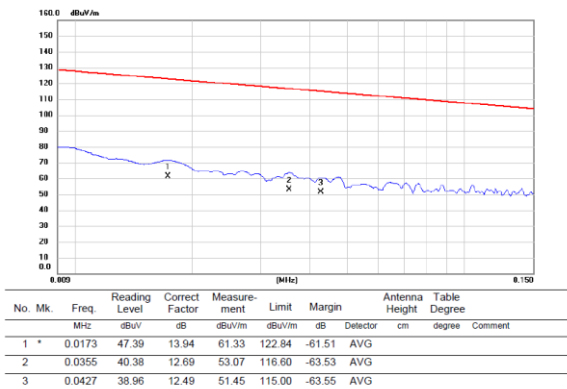
Test Mode : TX Mode

Ant 0°



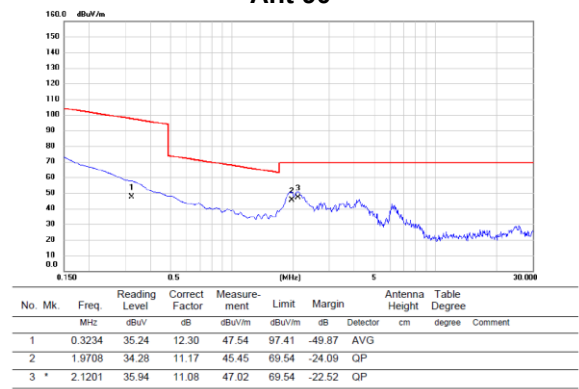
Test Mode : TX Mode

Ant 90°



Test Mode : TX Mode

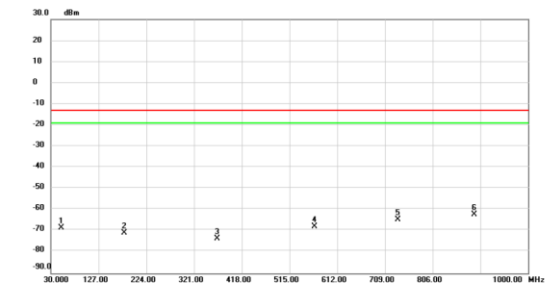
Ant 90°



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

Test Mode : WCDMA Band IV_TX CH1413

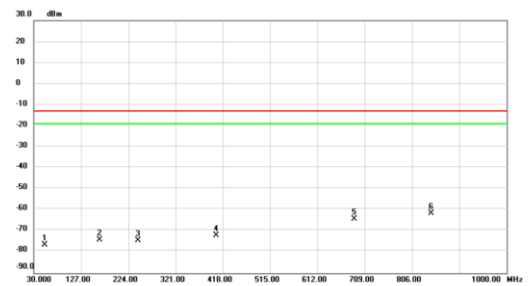
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	50.8550	-57.09	-11.55	-68.64	-13.00	-55.64	peak	
2	179.8650	-58.00	-13.06	-71.06	-13.00	-58.06	peak	
3	368.0450	-63.64	-9.87	-73.51	-13.00	-60.51	peak	
4	566.4100	-62.56	-5.47	-68.03	-13.00	-55.03	peak	
5	735.6750	-62.18	-2.33	-64.51	-13.00	-51.51	peak	
6 *	890.8750	-61.17	-0.99	-62.16	-13.00	-49.16	peak	

Test Mode : WCDMA Band IV_TX CH1413

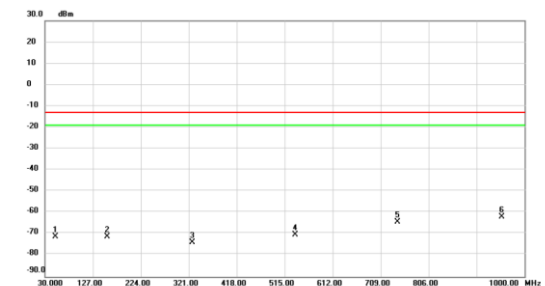
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	52.7950	-65.03	-11.62	-76.65	-13.00	-63.65	peak	
2	164.8300	-62.47	-11.85	-74.32	-13.00	-61.32	peak	
3	243.4000	-61.40	-13.23	-74.63	-13.00	-61.63	peak	
4	403.9350	-63.15	-9.01	-72.16	-13.00	-59.16	peak	
5	687.1750	-61.31	-3.14	-64.45	-13.00	-51.45	peak	
6 *	845.7700	-60.58	-1.01	-61.59	-13.00	-48.59	peak	

Test Mode : LTE Band 4_TX CH20175_1.4MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	50.8550	-59.64	-11.55	-71.19	-13.00	-58.19	peak	
2	155.6150	-59.55	-11.67	-71.22	-13.00	-58.22	peak	
3	328.2750	-63.54	-10.54	-74.08	-13.00	-61.08	peak	
4	536.8250	-64.15	-6.26	-70.41	-13.00	-57.41	peak	
5	743.4350	-62.22	-2.22	-64.44	-13.00	-51.44	peak	
6 *	953.4400	-61.79	-0.16	-61.95	-13.00	-48.95	peak	

Test Mode : LTE Band 4_TX CH20175_1.4MHz

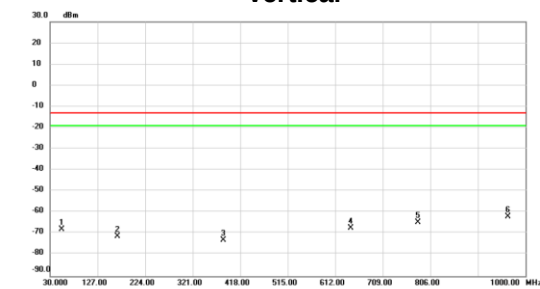
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	46.9750	-64.70	-11.62	-76.32	-13.00	-63.32	peak	
2	171.6200	-62.07	-12.23	-74.30	-13.00	-61.30	peak	
3	308.3900	-62.42	-11.08	-73.50	-13.00	-60.50	peak	
4	430.6100	-61.85	-8.19	-70.04	-13.00	-57.04	peak	
5	616.3650	-62.51	-4.21	-66.72	-13.00	-53.72	peak	
6 *	769.6250	-61.93	-1.96	-63.89	-13.00	-50.89	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

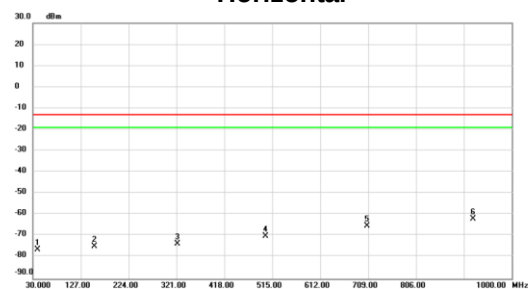
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
MHz	dBm	dB	dBm	dBm	dB			
1	54.2500	-56.43	-11.67	-68.10	-13.00	-55.10	peak	
2	168.2250	-59.33	-11.99	-71.32	-13.00	-58.32	peak	
3	384.0500	-63.62	-9.45	-73.07	-13.00	-60.07	peak	
4	643.5250	-63.41	-3.96	-67.37	-13.00	-54.37	peak	
5	780.2950	-62.76	-1.87	-64.63	-13.00	-51.63	peak	
6 *	964.5950	-61.94	-0.06	-62.00	-13.00	-49.00	peak	

Test Mode : LTE Band 4_TX CH20175_5MHz

Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
MHz	dBm	dB	dBm	dBm	dB			
1	40.1850	-64.33	-12.13	-76.46	-13.00	-63.46	peak	
2	154.6450	-63.27	-11.67	-74.94	-13.00	-61.94	peak	
3	323.4250	-62.94	-10.65	-73.59	-13.00	-60.59	peak	
4	501.4200	-63.07	-6.90	-69.97	-13.00	-56.97	peak	
5	707.5450	-62.49	-2.76	-65.25	-13.00	-52.25	peak	
6 *	921.4300	-61.19	-0.65	-61.84	-13.00	-48.84	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

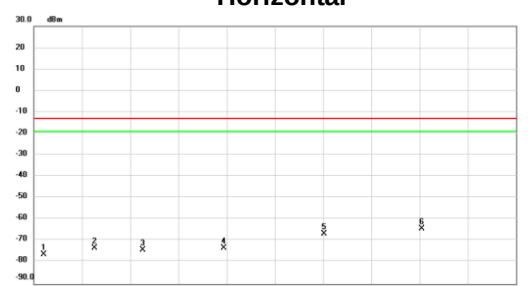
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
MHz	dBm	dB	dBm	dBm	dB			
1	52.3100	-55.86	-11.61	-67.47	-13.00	-54.47	peak	
2	168.2250	-59.45	-11.99	-71.44	-13.00	-58.44	peak	
3	315.1800	-64.06	-10.87	-74.93	-13.00	-61.93	peak	
4	466.0150	-62.13	-7.38	-69.51	-13.00	-56.51	peak	
5	670.6850	-63.03	-3.48	-66.51	-13.00	-53.51	peak	
6 *	895.2400	-60.72	-0.99	-61.71	-13.00	-48.71	peak	

Test Mode : LTE Band 4_TX CH20175_20MHz

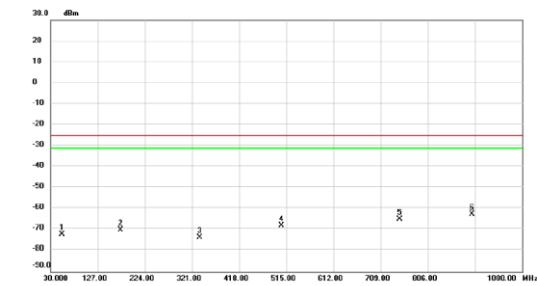
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
MHz	dBm	dB	dBm	dBm	dB			
1	49.4000	-64.79	-11.54	-76.33	-13.00	-63.33	peak	
2	152.7050	-61.64	-11.68	-73.32	-13.00	-60.32	peak	
3	249.2200	-61.08	-13.04	-74.12	-13.00	-61.12	peak	
4	412.1800	-64.46	-8.76	-73.22	-13.00	-60.22	peak	
5	613.9400	-62.54	-4.24	-66.78	-13.00	-53.78	peak	
6 *	809.8800	-62.68	-1.56	-64.24	-13.00	-51.24	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

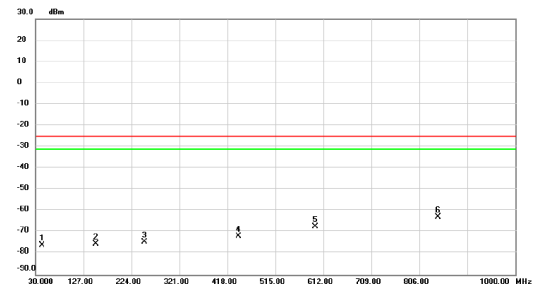
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	53.7650	-70.10	-2.06	-72.16	-25.00	-47.16	peak	
2	173.5600	-67.18	-2.84	-70.02	-25.00	-45.02	peak	
3	337.4900	-72.98	-0.75	-73.73	-25.00	-48.73	peak	
4	504.8150	-70.75	2.76	-67.99	-25.00	-42.99	peak	
5	748.2850	-72.30	7.45	-64.85	-25.00	-39.85	peak	
6 *	897.1800	-71.10	8.60	-62.50	-25.00	-37.50	peak	

Test Mode : LTE Band 7_TX CH21100_5MHz

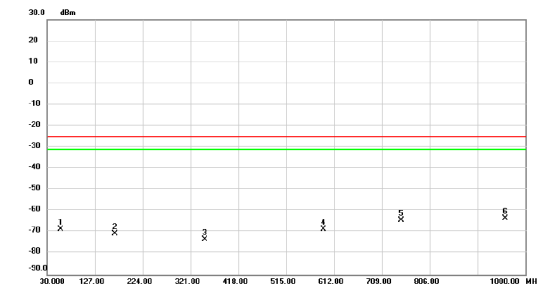
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	43.5800	-73.84	-2.23	-76.07	-25.00	-51.07	peak	
2	151.7350	-73.21	-2.10	-75.31	-25.00	-50.31	peak	
3	250.6750	-71.18	-3.40	-74.58	-25.00	-49.58	peak	
4	440.7950	-73.65	1.70	-71.95	-25.00	-46.95	peak	
5	595.9950	-72.34	5.09	-67.25	-25.00	-42.25	peak	
6 *	844.3150	-71.34	8.56	-62.78	-25.00	-37.78	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

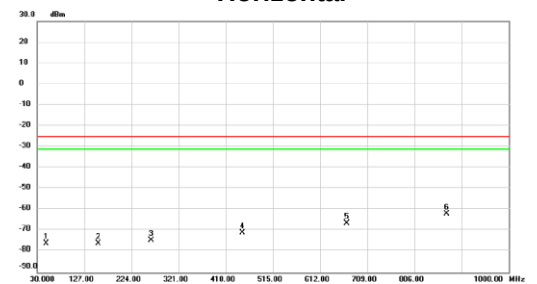
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	57.1600	-66.09	-2.32	-68.41	-25.00	-43.41	peak	
2	168.2250	-68.32	-2.40	-70.72	-25.00	-45.72	peak	
3	350.1000	-72.88	-0.61	-73.49	-25.00	-48.49	peak	
4	591.1450	-73.45	4.94	-68.51	-25.00	-43.51	peak	
5	748.2850	-71.74	7.45	-64.29	-25.00	-39.29	peak	
6 *	958.7750	-72.91	9.48	-63.43	-25.00	-38.43	peak	

Test Mode : LTE Band 7_TX CH21100_20MHz

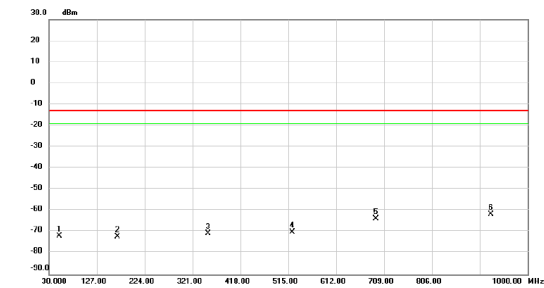
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	48.9150	-73.98	-1.96	-75.94	-25.00	-50.94	peak	
2	155.6150	-73.87	-2.08	-75.95	-25.00	-50.95	peak	
3	265.2250	-71.66	-2.87	-74.53	-25.00	-49.53	peak	
4	452.4350	-72.90	2.01	-70.89	-25.00	-45.89	peak	
5	666.3200	-72.38	6.03	-66.35	-25.00	-41.35	peak	
6 *	872.4450	-70.51	8.62	-61.89	-25.00	-36.89	peak	

Test Mode : LTE Band 12_TX CH23095_1.4MHz

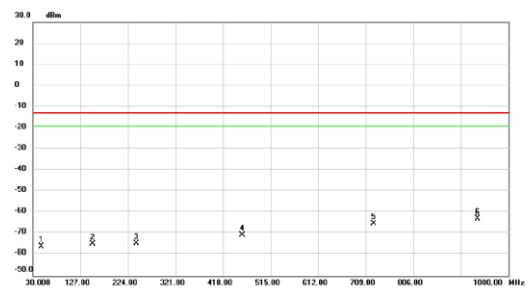
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	51.3400	-60.34	-11.57	-71.91	-13.00	-58.91	peak	
2	168.7100	-59.99	-12.01	-72.00	-13.00	-59.00	peak	
3	352.0400	-60.45	-10.18	-70.63	-13.00	-57.63	peak	
4	522.7600	-63.67	-6.51	-70.18	-13.00	-57.18	peak	
5	692.5100	-60.87	-3.03	-63.90	-13.00	-50.90	peak	
6 *	925.7950	-61.05	-0.58	-61.63	-13.00	-48.63	peak	

Test Mode : LTE Band 12_TX CH23095_1.4MHz

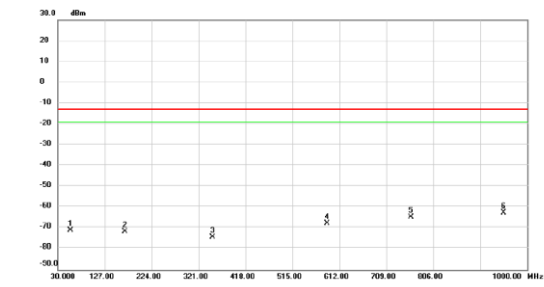
Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	46.9750	-64.41	-11.62	-76.03	-13.00	-63.03	peak	
2	152.7050	-63.29	-11.68	-74.97	-13.00	-61.97	peak	
3	241.9450	-61.34	-13.28	-74.62	-13.00	-61.62	peak	
4	457.2850	-63.09	-7.51	-70.60	-13.00	-57.60	peak	
5	724.5200	-62.86	-2.50	-65.36	-13.00	-52.36	peak	
6 *	936.9500	-62.46	-0.40	-62.86	-13.00	-49.86	peak	

Test Mode : LTE Band 12_TX CH23095_5MHz

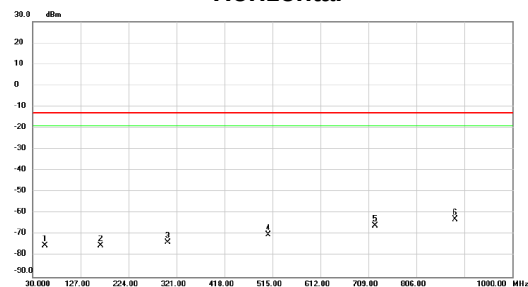
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	56.6750	-59.17	-11.86	-71.03	-13.00	-58.03	peak	
2	169.1950	-59.46	-12.03	-71.49	-13.00	-58.49	peak	
3	350.5850	-64.02	-10.20	-74.22	-13.00	-61.22	peak	
4	586.7800	-62.86	-4.80	-67.66	-13.00	-54.66	peak	
5	760.4100	-62.63	-2.03	-64.66	-13.00	-51.66	peak	
6 *	951.0150	-62.39	-0.18	-62.57	-13.00	-49.57	peak	

Test Mode : LTE Band 12_TX CH23095_5MHz

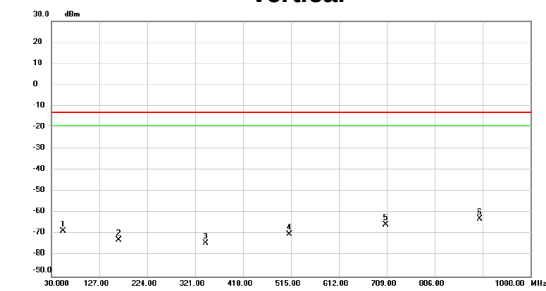
Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	55.2200	-63.33	-11.72	-75.05	-13.00	-62.05	peak	
2	168.2250	-63.20	-11.99	-75.19	-13.00	-62.19	peak	
3	303.5400	-62.41	-11.23	-73.64	-13.00	-60.64	peak	
4	506.7550	-63.38	-6.80	-70.18	-13.00	-57.18	peak	
5	723.0650	-63.27	-2.52	-65.79	-13.00	-52.79	peak	
6 *	884.0850	-61.77	-0.99	-62.76	-13.00	-49.76	peak	

Test Mode : LTE Band 12_TX CH23095_10MHz

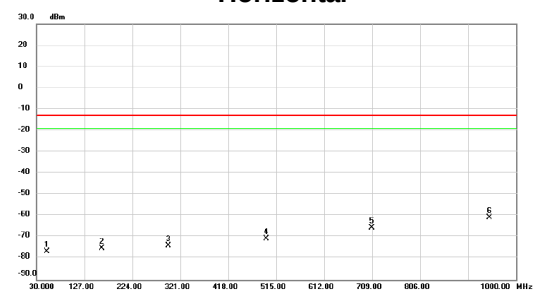
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	53.2800	-57.02	-11.64	-68.66	-13.00	-55.66	peak	
2	166.2850	-60.75	-11.91	-72.66	-13.00	-59.66	peak	
3	342.3400	-63.89	-10.27	-74.16	-13.00	-61.16	peak	
4	511.1200	-63.19	-6.72	-69.91	-13.00	-56.91	peak	
5	706.5750	-62.92	-2.77	-65.69	-13.00	-52.69	peak	
6 *	897.6650	-61.88	-1.00	-62.88	-13.00	-49.88	peak	

Test Mode : LTE Band 12_TX CH23095_10MHz

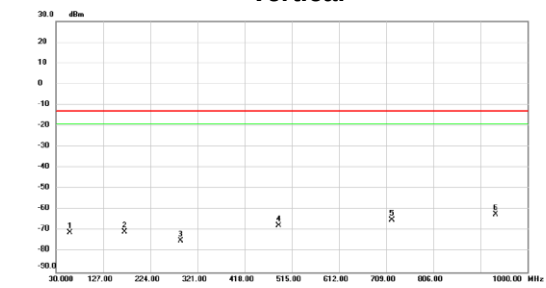
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	51.8250	-65.10	-11.59	-76.69	-13.00	-63.69	peak	
2	162.8900	-63.45	-11.77	-75.22	-13.00	-62.22	peak	
3	296.7500	-62.41	-11.42	-73.83	-13.00	-60.83	peak	
4	494.6300	-63.66	-7.00	-70.66	-13.00	-57.66	peak	
5	708.0300	-62.92	-2.75	-65.67	-13.00	-52.67	peak	
6 *	946.6500	-60.45	-0.25	-60.70	-13.00	-47.70	peak	

Test Mode : LTE Band 17_TX CH23790_5MHz

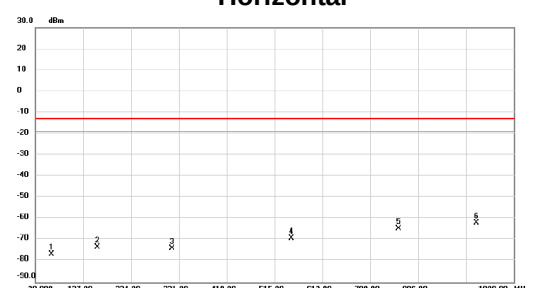
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	58.6150	-68.38	-2.46	-70.84	-13.00	-57.84	peak	
2	171.1350	-68.14	-2.59	-70.73	-13.00	-57.73	peak	
3	286.5650	-72.87	-2.08	-74.95	-13.00	-61.95	peak	
4	488.8100	-70.31	2.52	-67.79	-13.00	-54.79	peak	
5	721.1250	-72.06	7.03	-65.03	-13.00	-52.03	peak	
6 *	935.0100	-71.56	9.16	-62.40	-13.00	-49.40	peak	

Test Mode : LTE Band 17_TX CH23790_5MHz

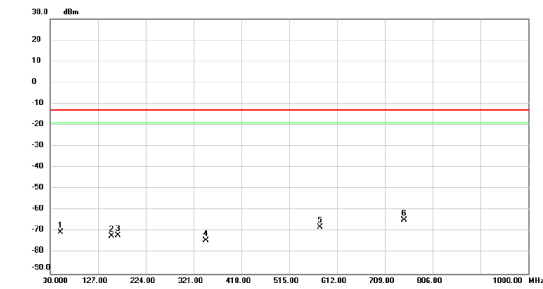
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	62.9800	-73.75	-2.98	-76.73	-13.00	-63.73	peak	
2	156.1000	-71.35	-2.08	-73.43	-13.00	-60.43	peak	
3	307.9050	-72.37	-1.51	-73.88	-13.00	-60.88	peak	
4	548.9500	-72.58	3.55	-69.03	-13.00	-56.03	peak	
5	766.7150	-72.22	7.61	-64.61	-13.00	-51.61	peak	
6 *	924.3400	-70.83	8.99	-61.84	-13.00	-48.84	peak	

Test Mode : LTE Band 17_TX CH23790_10MHz

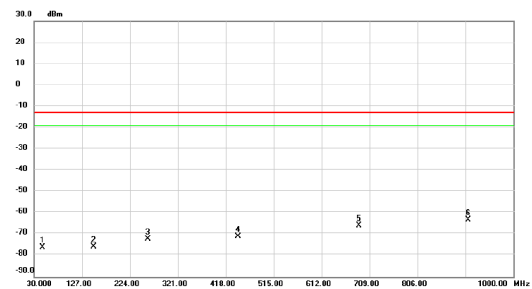
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		50.8550	-68.40	-1.96	-70.36	-13.00	-57.36	peak	
2		154.6450	-70.18	-2.08	-72.26	-13.00	-59.26	peak	
3		168.2250	-69.37	-2.40	-71.77	-13.00	-58.77	peak	
4		345.7350	-73.64	-0.65	-74.29	-13.00	-61.29	peak	
5		577.5650	-72.49	4.48	-68.01	-13.00	-55.01	peak	
6	*	747.8000	-72.21	7.44	-64.77	-13.00	-51.77	peak	

Test Mode : LTE Band 17_TX CH23790_10MHz

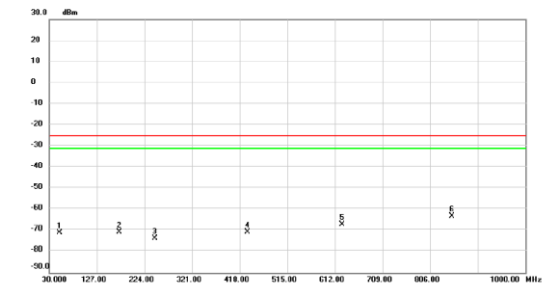
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		46.9750	-74.01	-2.03	-76.04	-13.00	-63.04	peak	
2		151.2500	-73.72	-2.10	-75.82	-13.00	-62.82	peak	
3		260.3750	-69.10	-3.08	-72.18	-13.00	-59.18	peak	
4		443.7050	-72.75	1.80	-70.95	-13.00	-57.95	peak	
5		687.1750	-72.35	6.45	-65.90	-13.00	-52.90	peak	
6	*	908.8200	-71.90	8.73	-63.17	-13.00	-50.17	peak	

Test Mode : LTE Band 38_TX CH38000_5MHz

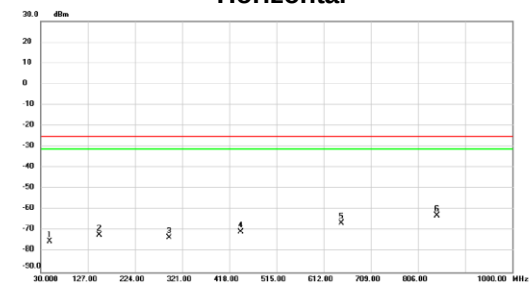
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		50.8550	-59.52	-11.55	-71.07	-25.00	-46.07	peak	
2		173.0750	-58.32	-12.38	-70.70	-25.00	-45.70	peak	
3		244.8550	-60.46	-13.18	-73.64	-25.00	-48.64	peak	
4		434.0050	-62.71	-8.09	-70.80	-25.00	-45.80	peak	
5		627.0350	-62.90	-4.11	-67.01	-25.00	-42.01	peak	
6	*	850.6200	-62.23	-0.95	-63.18	-25.00	-38.18	peak	

Test Mode : LTE Band 38_TX CH38000_5MHz

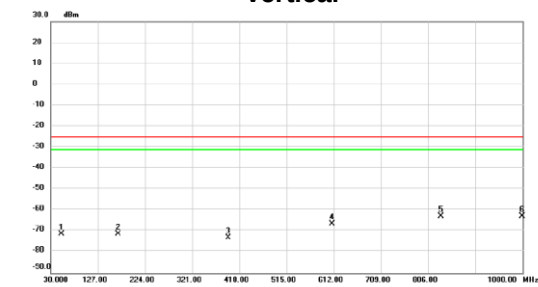
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		48.9150	-63.47	-11.55	-75.02	-25.00	-50.02	peak	
2		150.2800	-60.41	-11.69	-72.10	-25.00	-47.10	peak	
3		294.8100	-61.88	-11.46	-73.34	-25.00	-48.34	peak	
4		441.7650	-62.70	-7.85	-70.55	-25.00	-45.55	peak	
5		648.3750	-62.62	-3.91	-66.53	-25.00	-41.53	peak	
6	*	844.8000	-61.93	-1.03	-62.96	-25.00	-37.96	peak	

Test Mode : LTE Band 38_TX CH38000_20MHz

Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	52.3100	-59.59	-11.61	-71.20	-25.00	-46.20	peak	
2	168.7100	-59.13	-12.01	-71.14	-25.00	-46.14	peak	
3	395.2050	-63.96	-9.22	-73.18	-25.00	-48.18	peak	
4	608.1200	-62.32	-4.28	-66.60	-25.00	-41.60	peak	
5 *	832.6750	-61.50	-1.22	-62.72	-25.00	-37.72	peak	
6	999.5150	-63.01	0.25	-62.76	-25.00	-37.76	peak	

Test Mode : LTE Band 38_TX CH38000_20MHz

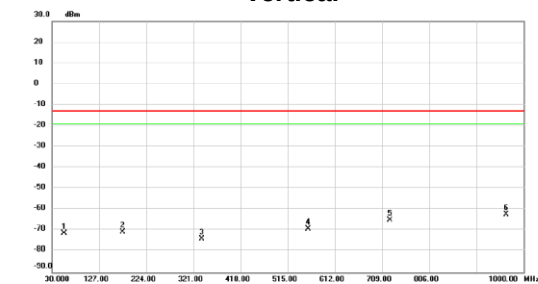
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	50.8550	-64.48	-11.55	-76.03	-25.00	-51.03	peak	
2	153.1900	-63.81	-11.68	-75.49	-25.00	-50.49	peak	
3	353.0100	-63.44	-10.18	-73.62	-25.00	-48.62	peak	
4	576.1100	-63.74	-5.16	-68.90	-25.00	-43.90	peak	
5	750.7100	-63.20	-2.11	-65.31	-25.00	-40.31	peak	
6 *	951.0150	-61.96	-0.18	-62.14	-25.00	-37.14	peak	

Test Mode : LTE Band 66_TX CH132322_1.4MHz

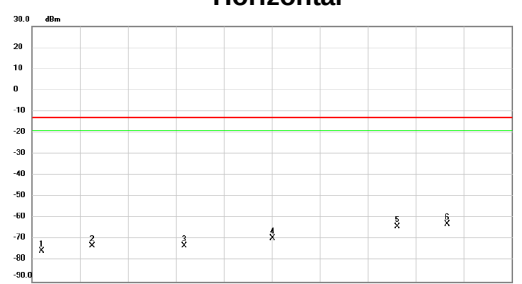
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	54.7350	-59.53	-11.69	-71.22	-13.00	-58.22	peak	
2	175.9850	-57.85	-12.66	-70.51	-13.00	-57.51	peak	
3	338.9450	-63.65	-10.31	-73.96	-13.00	-60.96	peak	
4	557.1950	-63.27	-5.78	-69.05	-13.00	-56.05	peak	
5	725.4900	-62.40	-2.49	-64.89	-13.00	-51.89	peak	
6 *	964.1100	-62.21	-0.07	-62.28	-13.00	-49.28	peak	

Test Mode : LTE Band 66_TX CH132322_1.4MHz

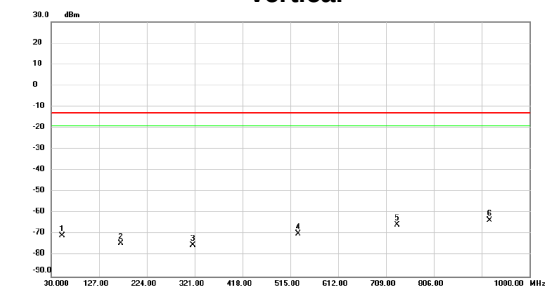
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	50.3700	-63.89	-11.53	-75.42	-13.00	-62.42	peak	
2	152.7050	-61.42	-11.68	-73.10	-13.00	-60.10	peak	
3	338.9450	-62.74	-10.31	-73.05	-13.00	-60.05	peak	
4	516.9400	-62.77	-6.62	-69.39	-13.00	-56.39	peak	
5	769.1400	-62.03	-1.96	-63.99	-13.00	-50.99	peak	
6 *	870.0200	-61.92	-0.97	-62.89	-13.00	-49.89	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

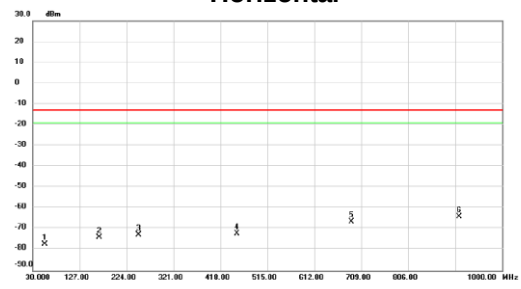
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	52.3100	-59.16	-11.61	-70.77	-13.00	-57.77	peak	
2	171.6200	-61.88	-12.23	-74.11	-13.00	-61.11	peak	
3	317.1200	-64.20	-10.80	-75.00	-13.00	-62.00	peak	
4	531.0050	-63.48	-6.37	-69.85	-13.00	-56.85	peak	
5	731.7950	-63.23	-2.39	-65.62	-13.00	-52.62	peak	
6 *	918.5200	-62.77	-0.69	-63.46	-13.00	-50.46	peak	

Test Mode : LTE Band 66_TX CH132322_5MHz

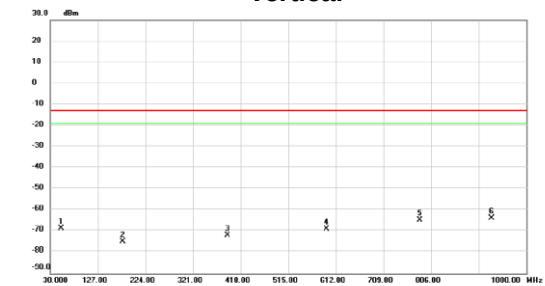
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	54.7350	-65.62	-11.69	-77.31	-13.00	-64.31	peak	
2	168.2250	-61.93	-11.99	-73.92	-13.00	-60.92	peak	
3	249.2200	-59.84	-13.04	-72.88	-13.00	-59.88	peak	
4	452.4350	-64.69	-7.58	-72.27	-13.00	-59.27	peak	
5	688.6300	-63.37	-3.10	-66.47	-13.00	-53.47	peak	
6 *	910.7600	-63.31	-0.83	-64.14	-13.00	-51.14	peak	

Test Mode : LTE Band 66_TX CH132322_20MHz

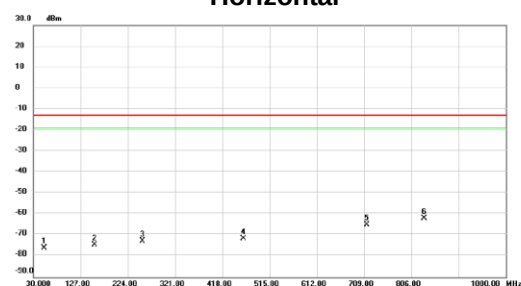
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	52.3100	-56.94	-11.61	-68.55	-13.00	-55.55	peak	
2	177.9250	-61.89	-12.85	-74.74	-13.00	-61.74	peak	
3	391.8100	-62.41	-9.29	-71.70	-13.00	-58.70	peak	
4	593.5700	-64.25	-4.57	-68.82	-13.00	-55.82	peak	
5	783.6900	-62.92	-1.85	-64.77	-13.00	-51.77	peak	
6 *	929.1900	-63.21	-0.52	-63.73	-13.00	-50.73	peak	

Test Mode : LTE Band 66_TX CH132322_20MHz

Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	52.7950	-64.38	-11.62	-76.00	-13.00	-63.00	peak	
2	155.6150	-62.83	-11.67	-74.50	-13.00	-61.50	peak	
3	254.0700	-59.74	-12.89	-72.63	-13.00	-59.63	peak	
4	461.6500	-64.00	-7.45	-71.45	-13.00	-58.45	peak	
5	714.3350	-62.23	-2.66	-64.89	-13.00	-51.89	peak	
6 *	832.1900	-60.59	-1.22	-61.81	-13.00	-48.81	peak	

APPENDIX F - RADIATED SPURIOUS EMISSIONS (ABOVE 1GHZ)