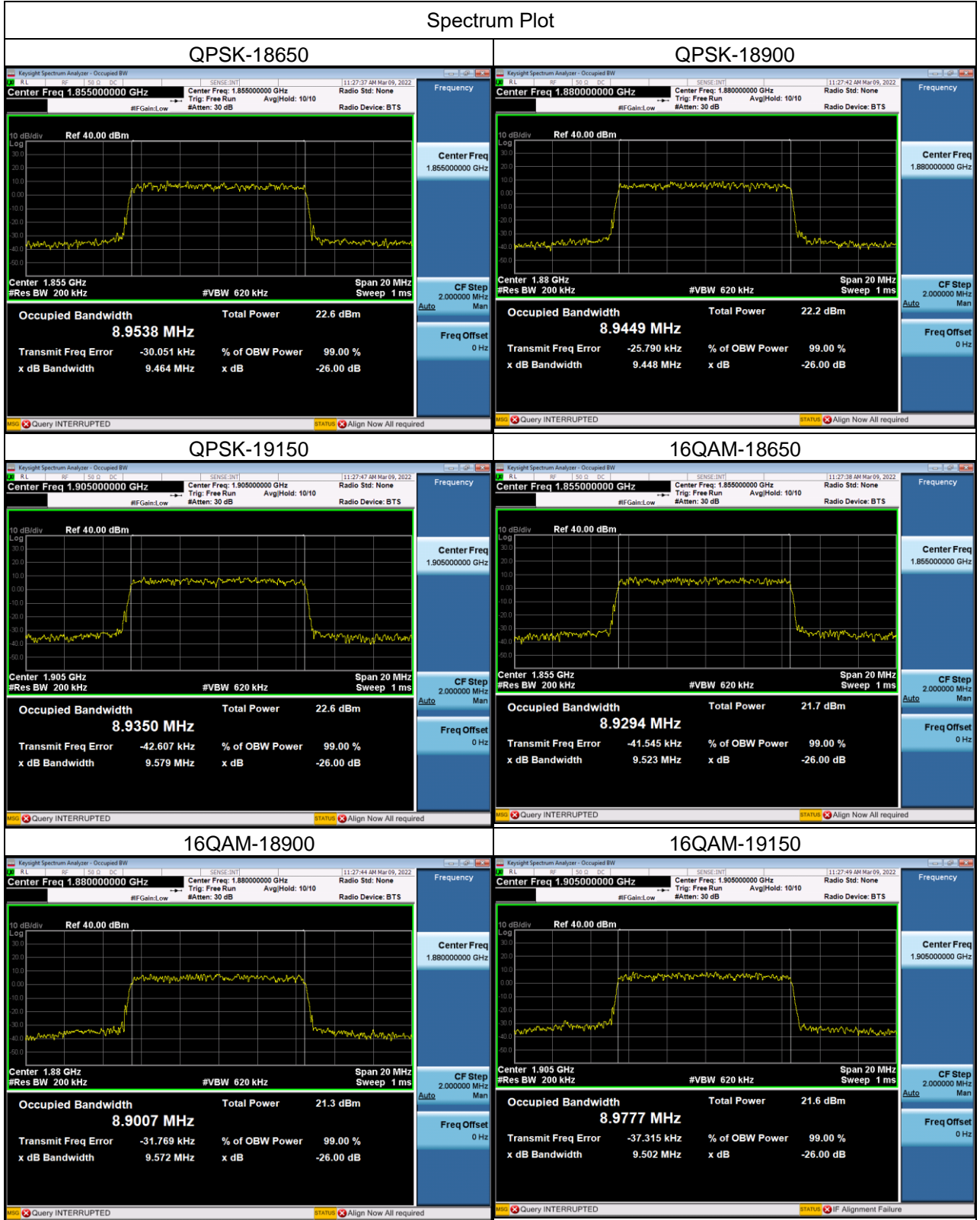
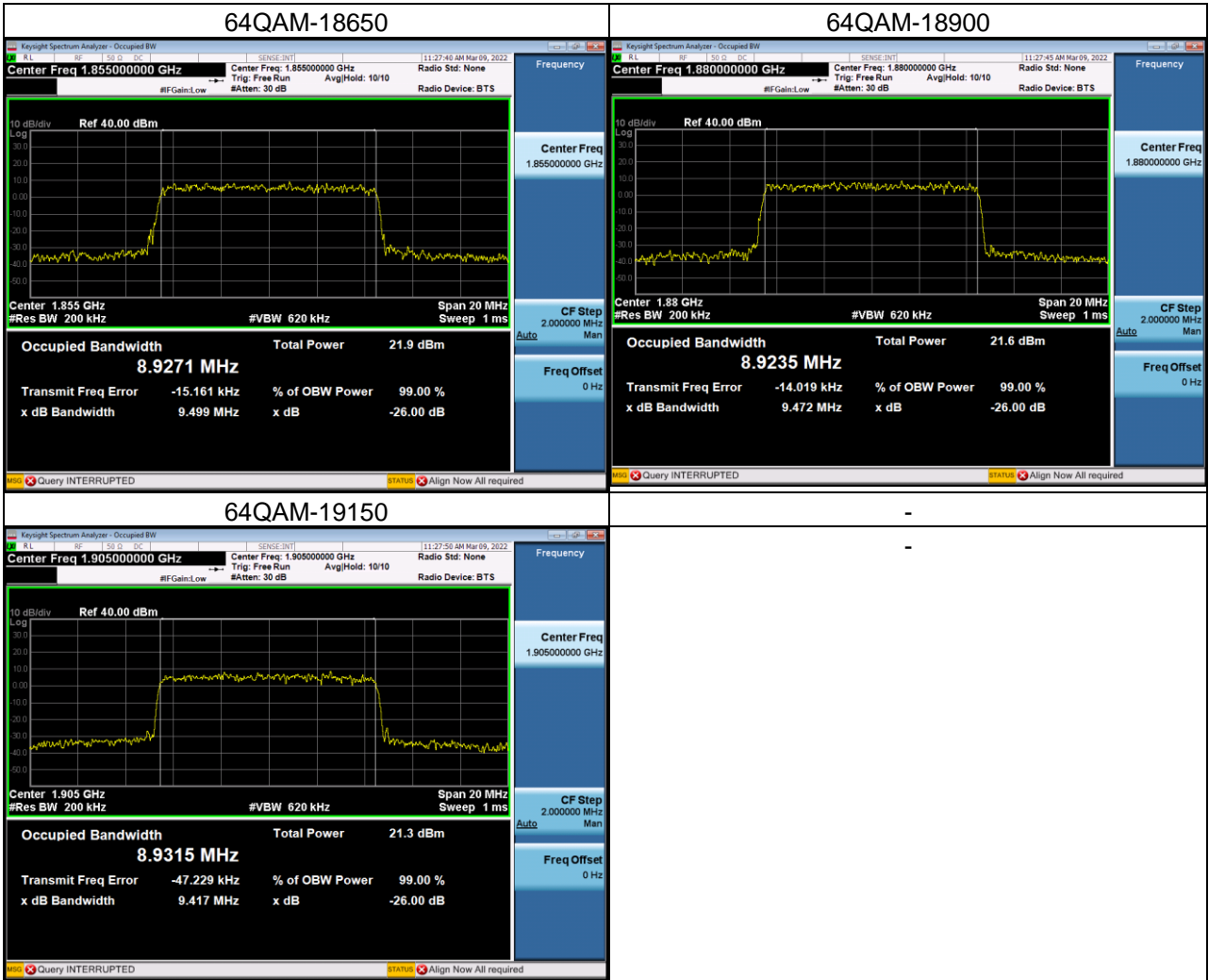


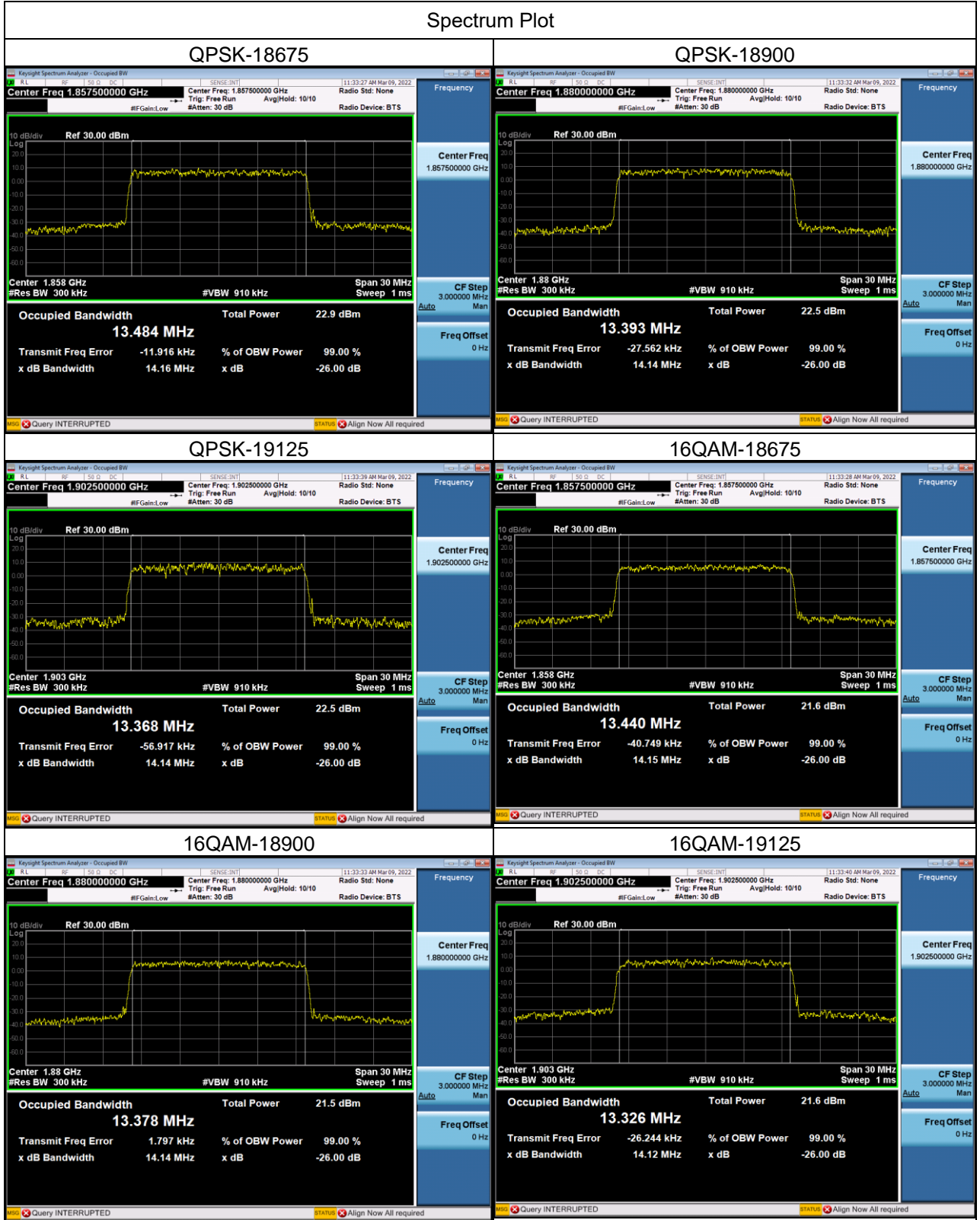
Spectrum Plot

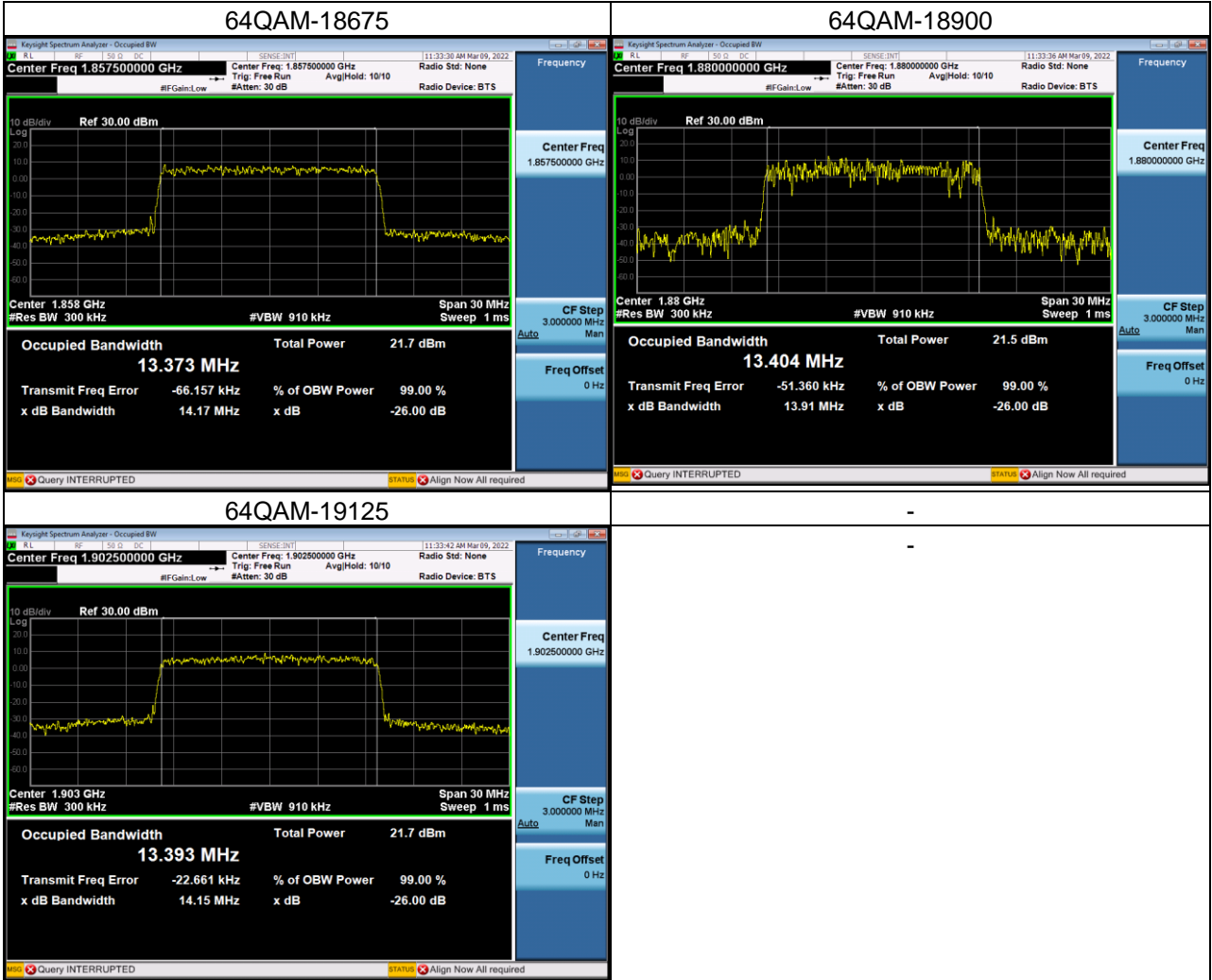




LTE Band 2_15M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18675	1857.5	13.484	18675	1857.5	14.16
18900	1880	13.393	18900	1880	14.14
19125	1902.5	13.368	19125	1902.5	14.14
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18675	1857.5	13.440	18675	1857.5	14.15
18900	1880	13.378	18900	1880	14.14
19125	1902.5	13.326	19125	1902.5	14.12
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18675	1857.5	13.373	18675	1857.5	14.17
18900	1880	13.404	18900	1880	13.91
19125	1902.5	13.393	19125	1902.5	14.15

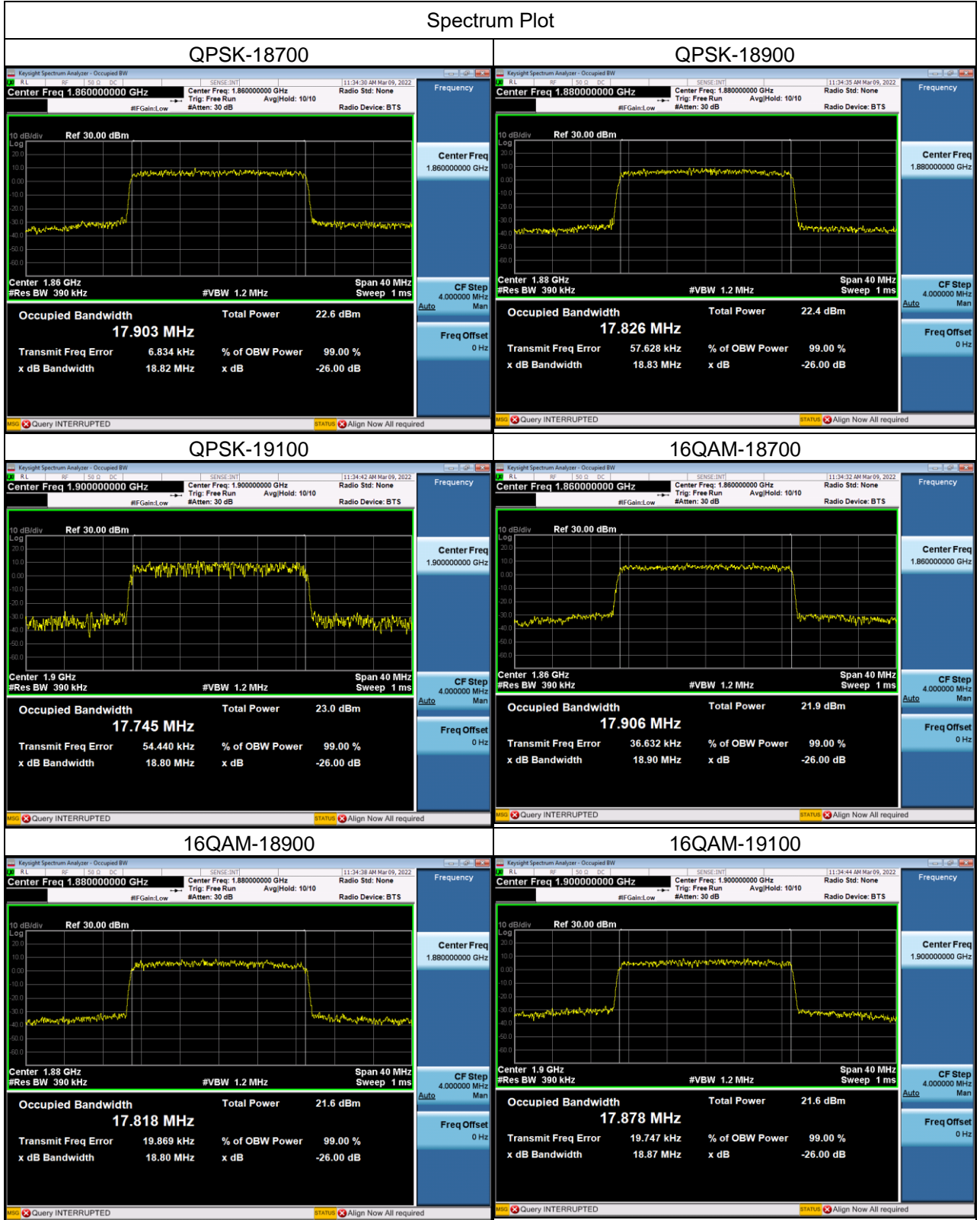
Spectrum Plot

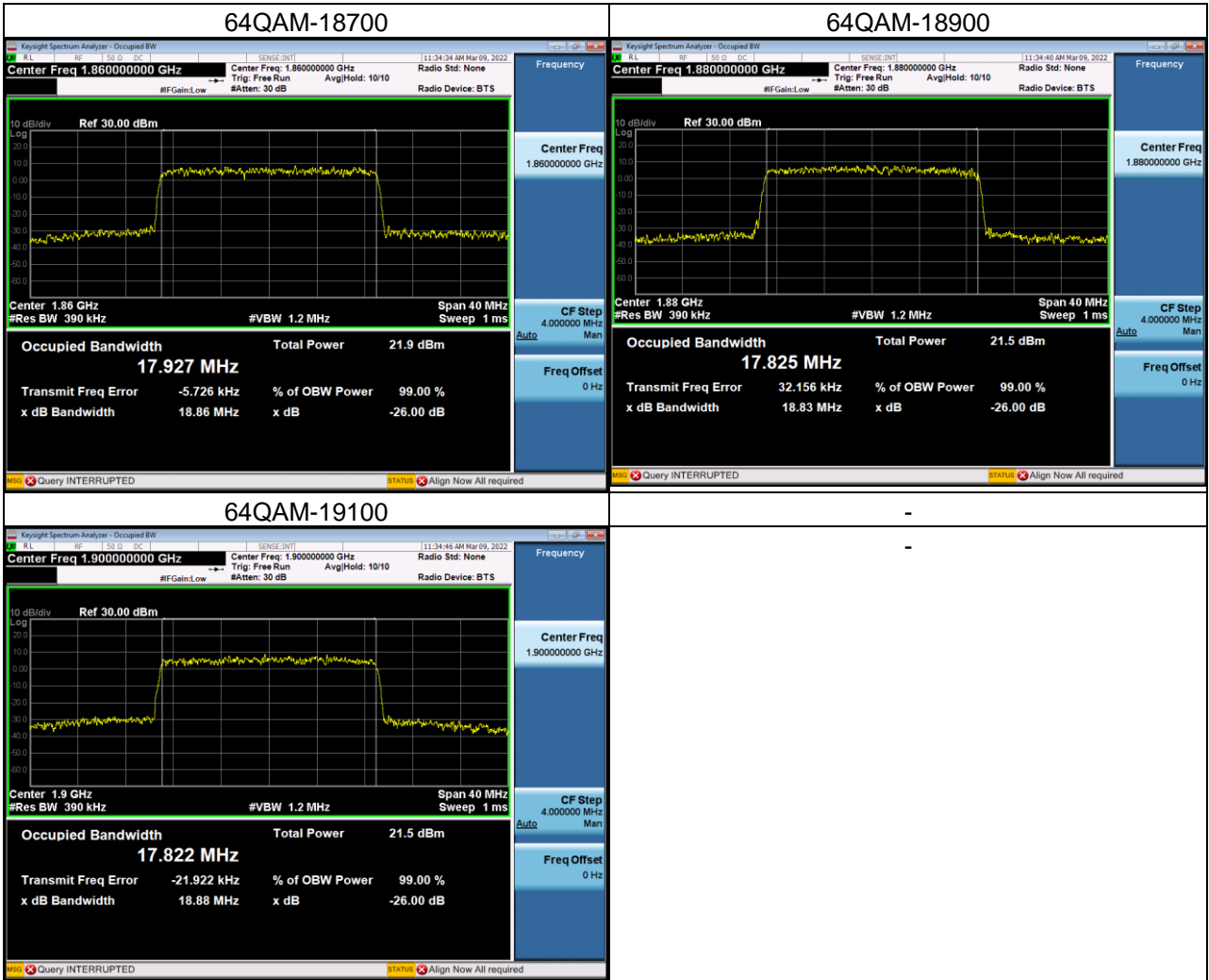




LTE Band 2_20M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18700	1860	17.903	18700	1860	18.82
18900	1880	17.826	18900	1880	18.83
19100	1900	17.745	19100	1900	18.80
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18700	1860	17.906	18700	1860	18.90
18900	1880	17.818	18900	1880	18.80
19100	1900	17.878	19100	1900	18.87
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18700	1860	17.927	18700	1860	18.86
18900	1880	17.825	18900	1880	18.83
19100	1900	17.822	19100	1900	18.88

Spectrum Plot

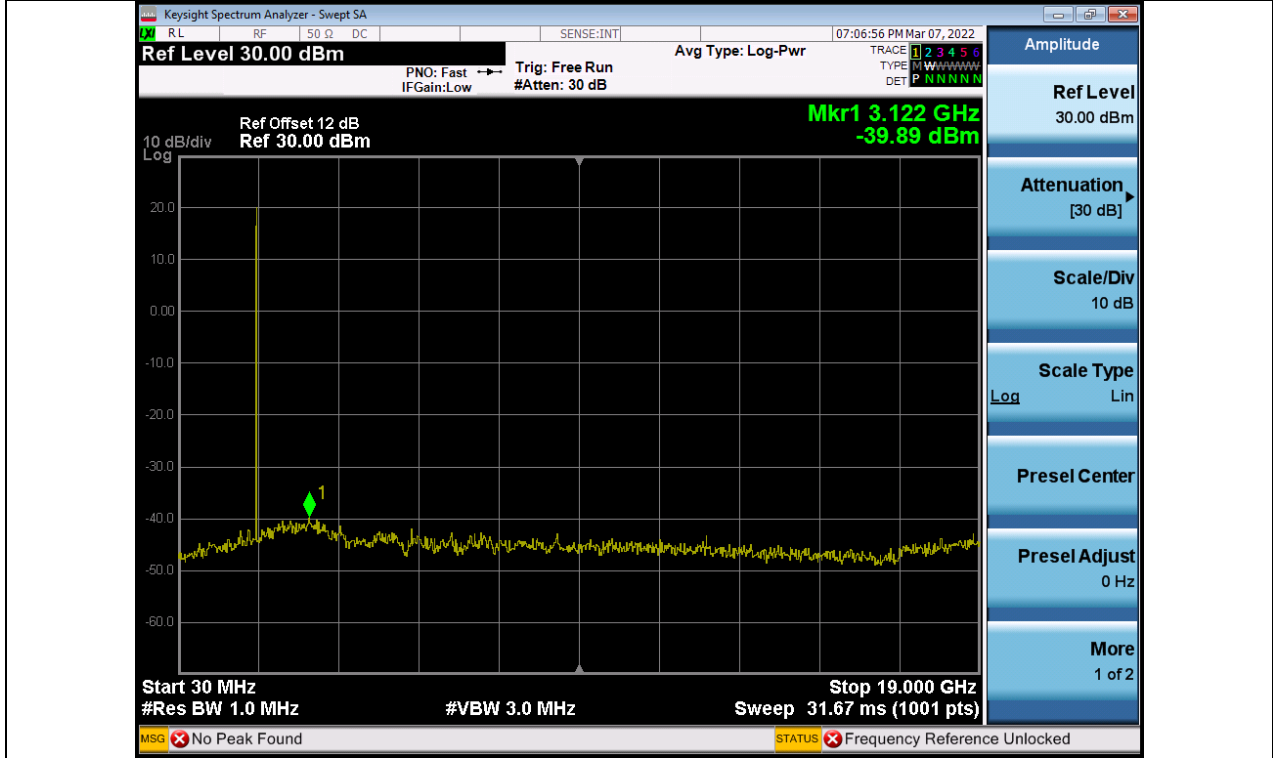




APPENDIX C CONDUCTED SPURIOUS EMISSION

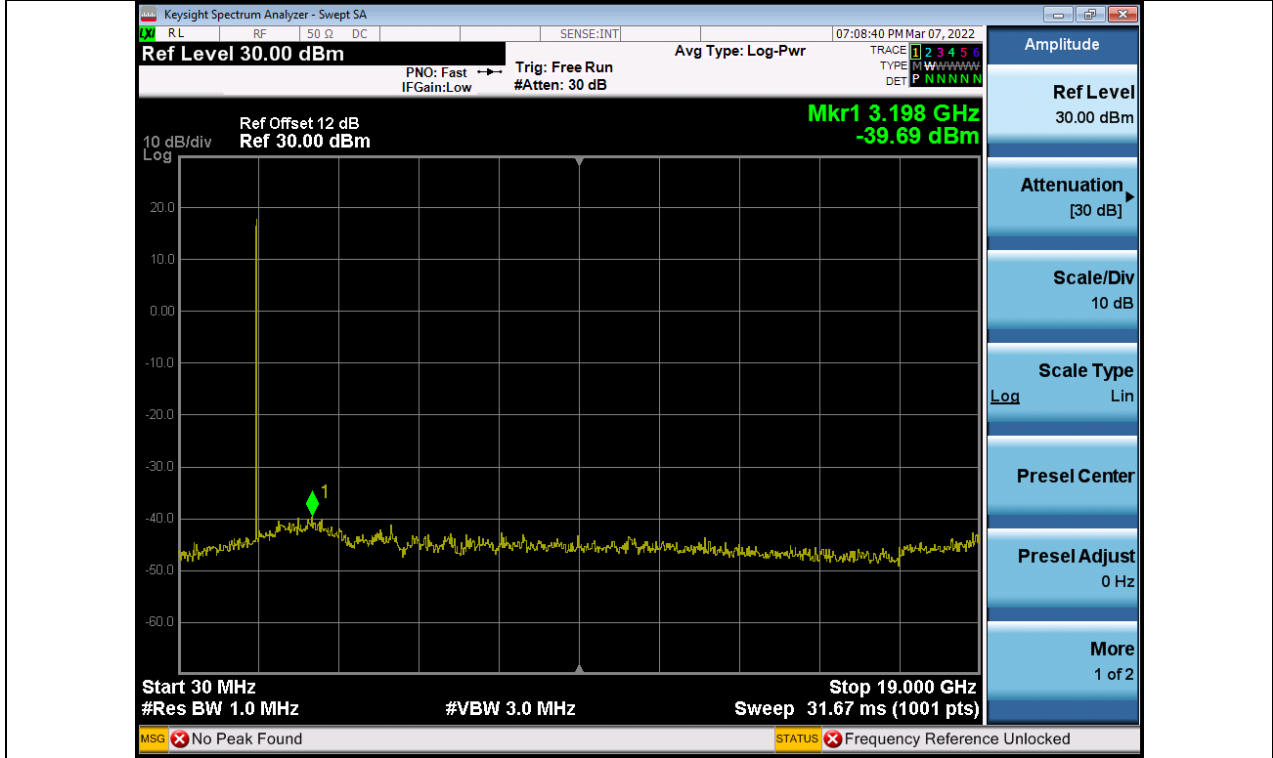
LTE Band 2_1.4M Spectrum Plot

Channel	Frequency(MHz)
18900	1880



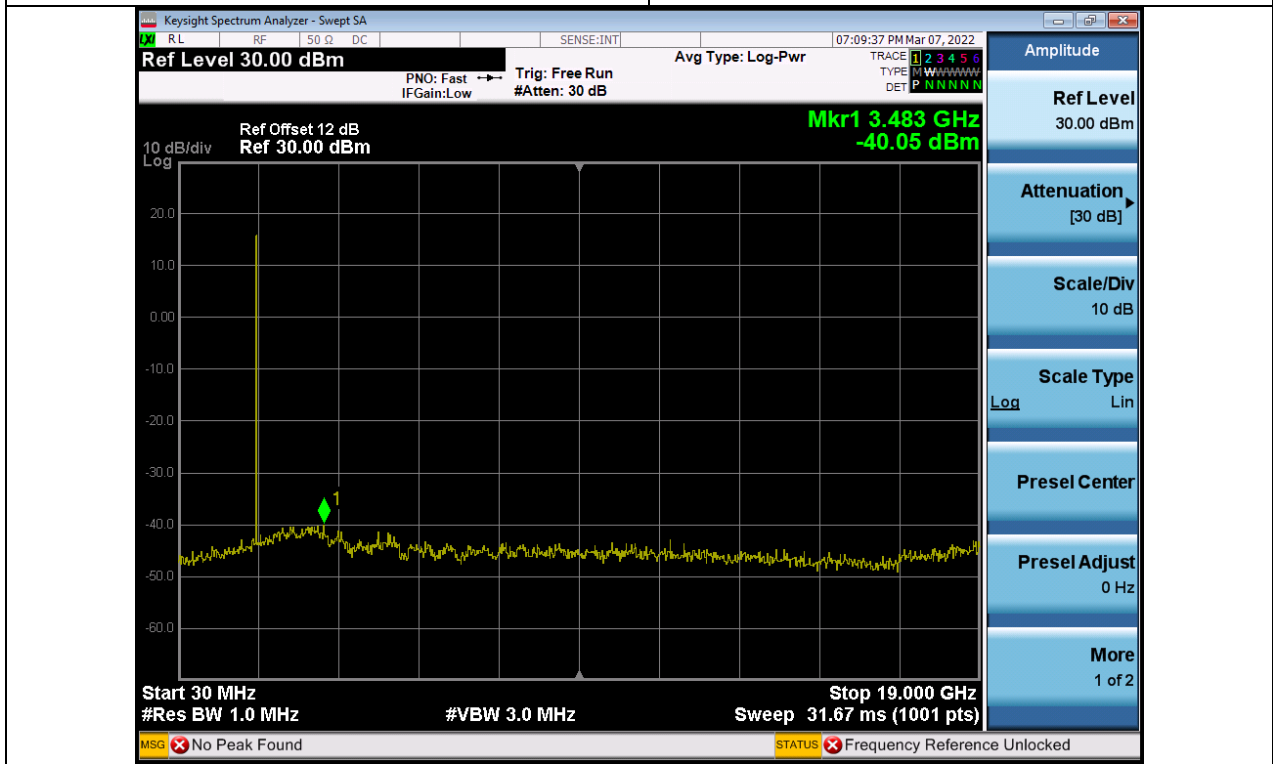
LTE Band 2_3M Spectrum Plot

Channel	Frequency(MHz)
18900	1880



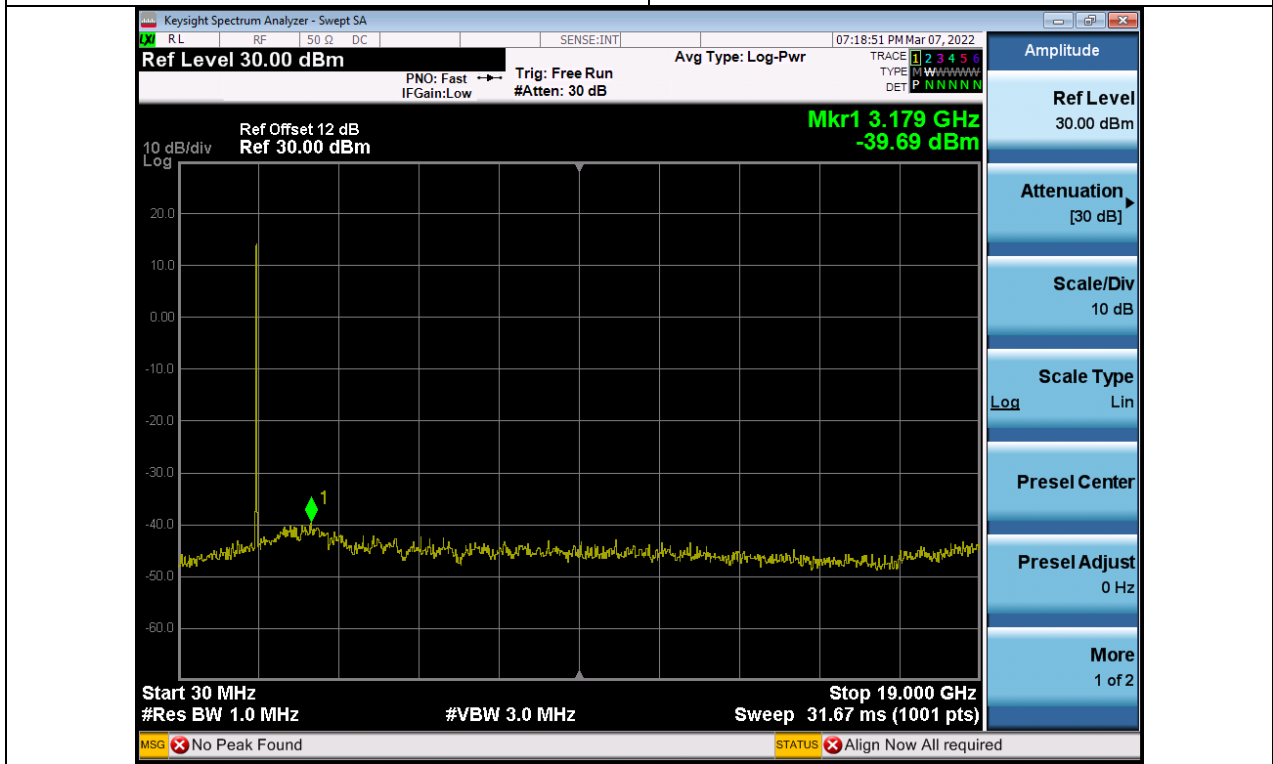
LTE Band 2_5M Spectrum Plot

Channel	Frequency(MHz)
18900	1880

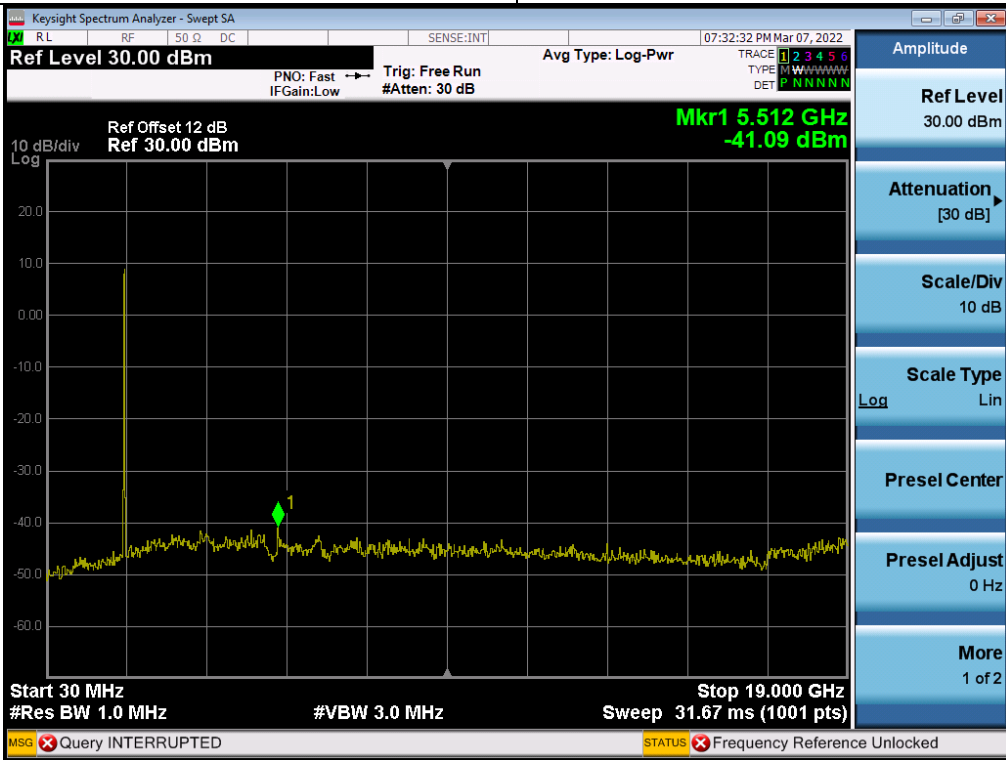


LTE Band 2_10M Spectrum Plot

Channel	Frequency(MHz)
18900	1880

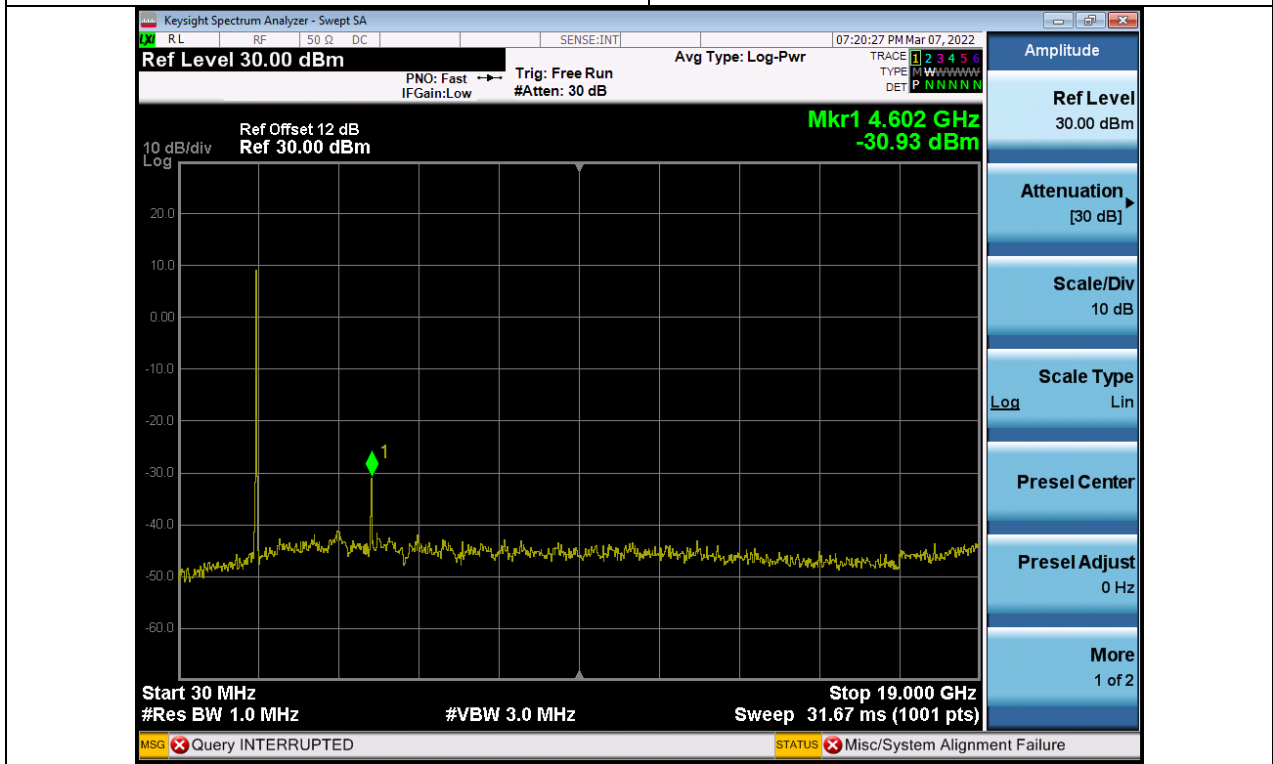


LTE Band 2_15M Spectrum Plot	
Channel	Frequency(MHz)
18900	1880



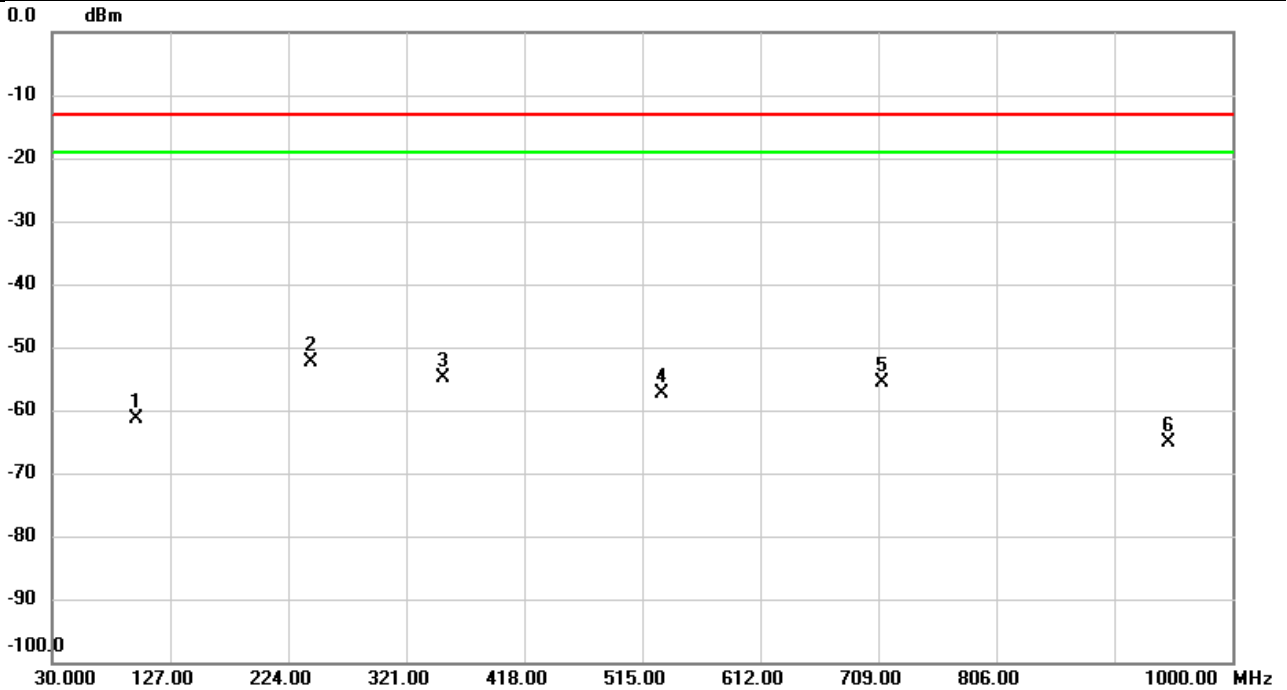
LTE Band 2_20M Spectrum Plot

Channel	Frequency(MHz)
18900	1880



APPENDIX D RADIATED SPURIOUS EMISSIONS

Test Mode	WCDMA Band II	Test Date	2022/3/10
Test Channel	CH9400	Polarization	Vertical
Temp	21°C	Hum.	64%

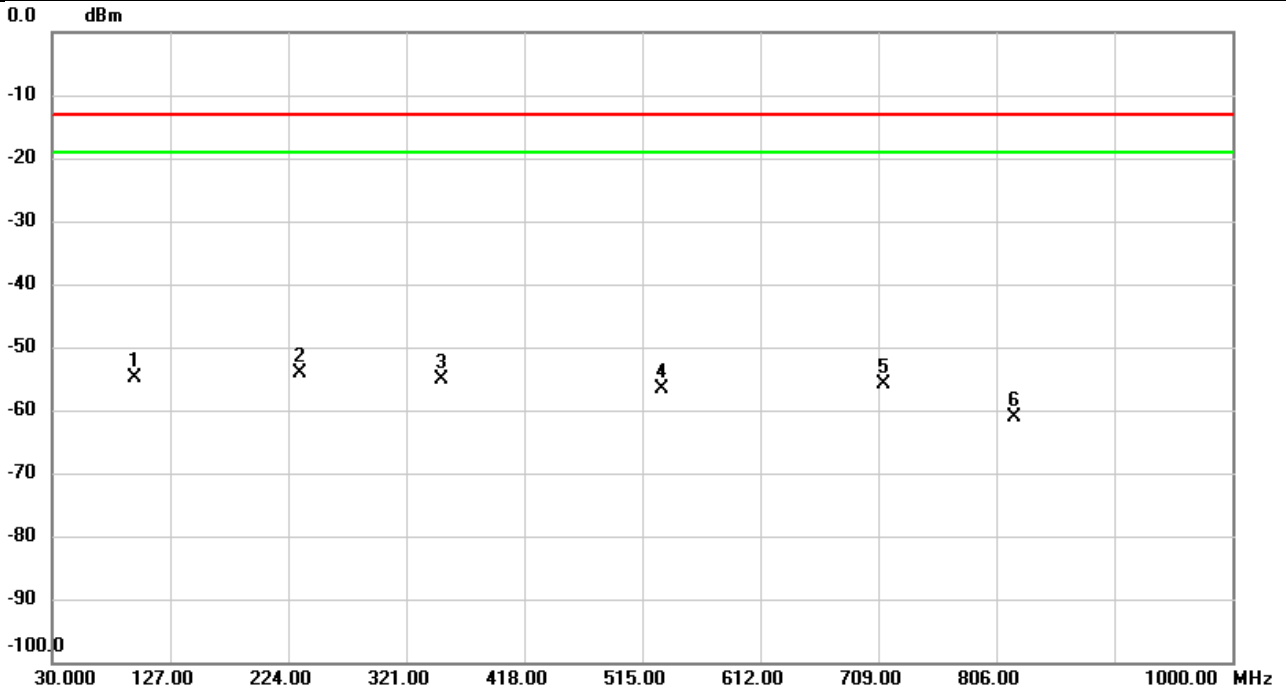


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		99.2257	-62.14	0.68	-61.46	-13.00	-48.46	peak	
2	*	242.1390	-60.13	7.73	-52.40	-13.00	-39.40	peak	
3		351.1346	-61.93	6.96	-54.97	-13.00	-41.97	peak	
4		531.1667	-64.45	7.18	-57.27	-13.00	-44.27	peak	
5		711.9423	-68.12	12.60	-55.52	-13.00	-42.52	peak	
6		947.7493	-77.53	12.35	-65.18	-13.00	-52.18	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	WCDMA Band II	Test Date	2022/3/10
Test Channel	CH9400	Polarization	Horizontal
Temp	21°C	Hum.	64%

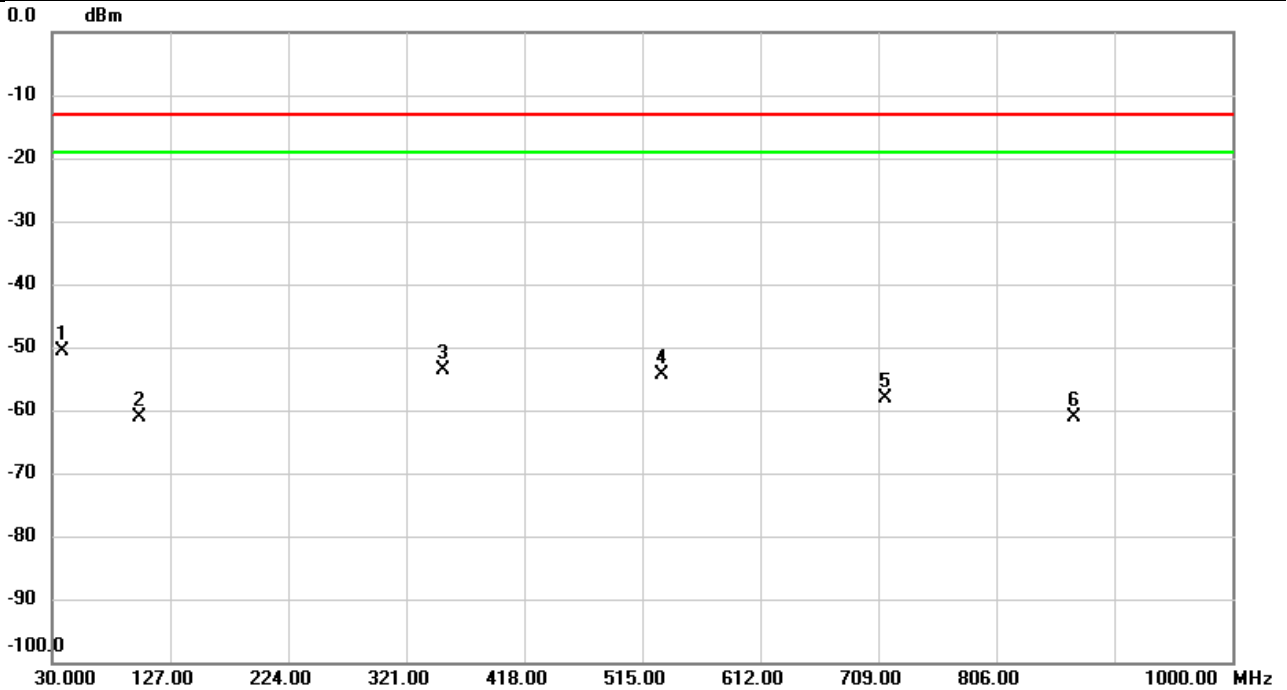


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1		97.2857	-58.33	3.44	-54.89	-13.00	-41.89	peak	
2	*	233.1827	-53.60	-0.46	-54.06	-13.00	-41.06	peak	
3		350.3263	-59.11	4.09	-55.02	-13.00	-42.02	peak	
4		531.8133	-66.15	9.50	-56.65	-13.00	-43.65	peak	
5		714.0117	-66.32	10.33	-55.99	-13.00	-42.99	peak	
6		820.8733	-76.91	15.70	-61.21	-13.00	-48.21	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	LTE Band 2	Test Date	2022/3/11
Test Channel	CH18900	Polarization	Vertical
Temp	21°C	Hum.	64%

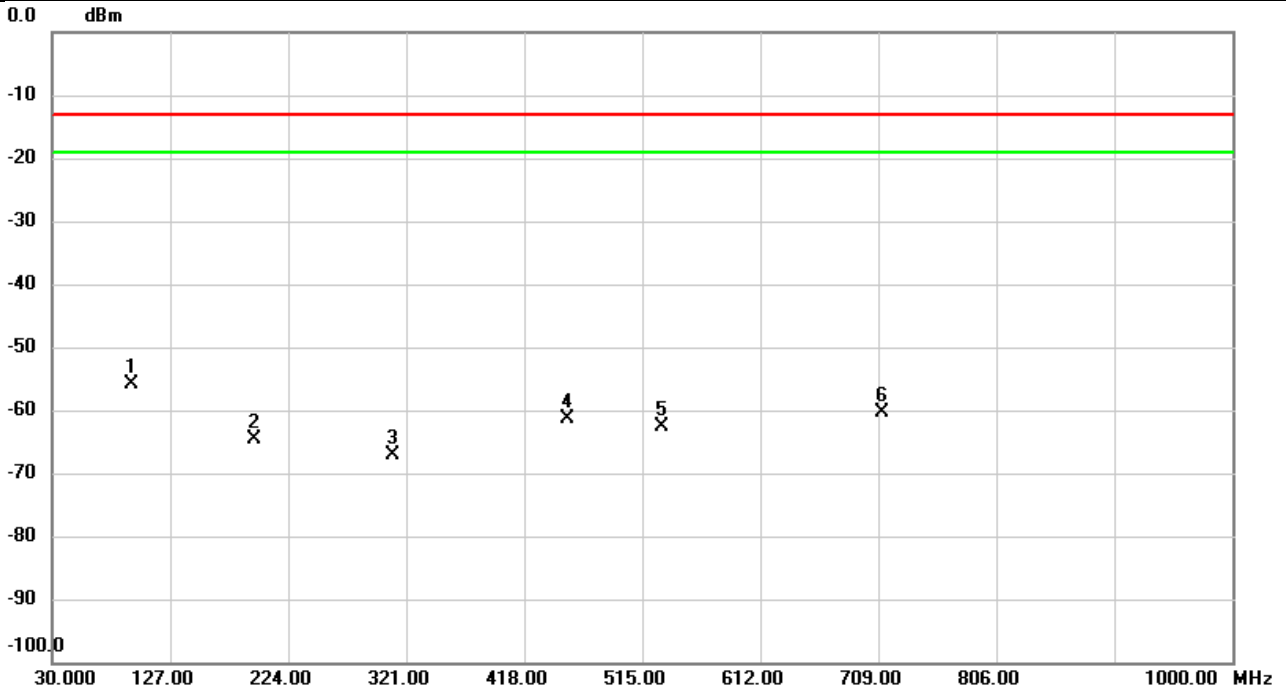


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	38.9563	-67.30	16.63	-50.67	-13.00	-37.67	peak	
2		101.7800	-64.45	3.36	-61.09	-13.00	-48.09	peak	
3		351.5227	-57.88	4.14	-53.74	-13.00	-40.74	peak	
4		530.9727	-64.03	9.54	-54.49	-13.00	-41.49	peak	
5		714.6583	-68.57	10.37	-58.20	-13.00	-45.20	peak	
6		869.5997	-77.36	16.15	-61.21	-13.00	-48.21	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	LTE Band 2	Test Date	2022/3/11
Test Channel	CH18900	Polarization	Horizontal
Temp	21°C	Hum.	64%

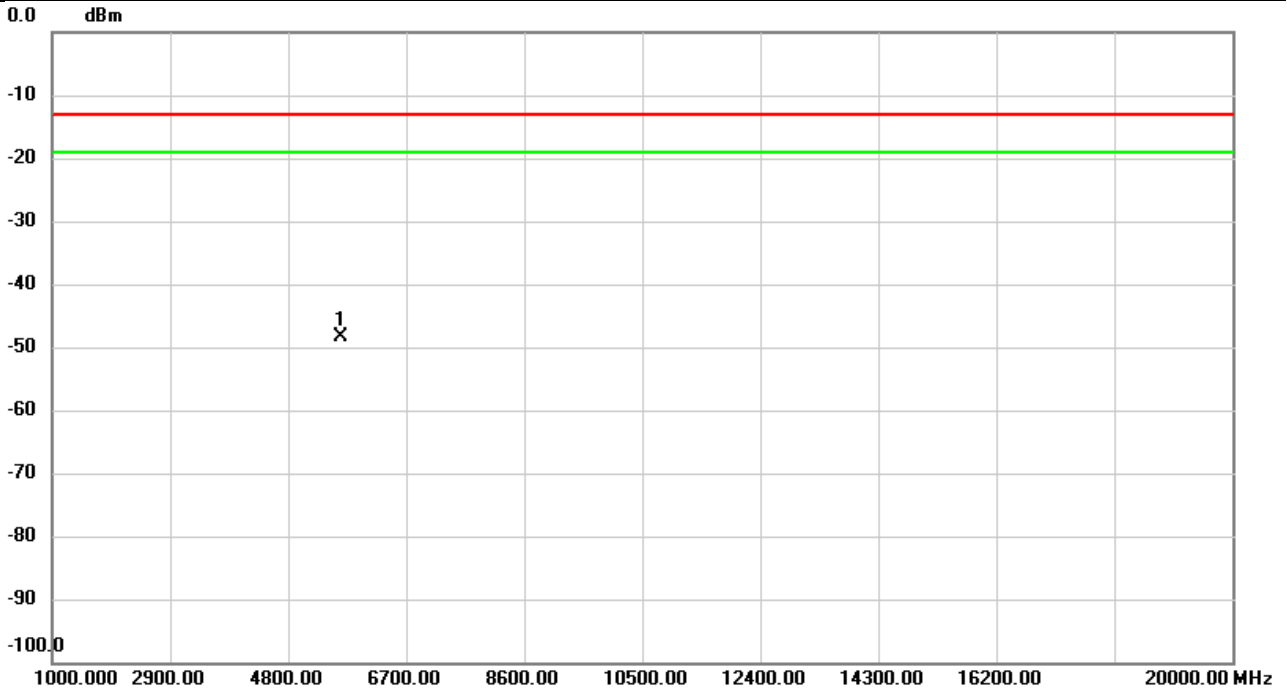


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	95.6042	-59.27	3.49	-55.78	-13.00	-42.78	peak	
2		195.5467	-62.91	-1.64	-64.55	-13.00	-51.55	peak	
3		310.4917	-68.76	1.54	-67.22	-13.00	-54.22	peak	
4		453.7607	-73.82	12.38	-61.44	-13.00	-48.44	peak	
5		531.0697	-72.22	9.53	-62.69	-13.00	-49.69	peak	
6		712.3303	-70.53	10.21	-60.32	-13.00	-47.32	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	WCDMA Band II	Test Date	2022/3/10
Test Channel	CH9400	Polarization	Vertical
Temp	21°C	Hum.	64%

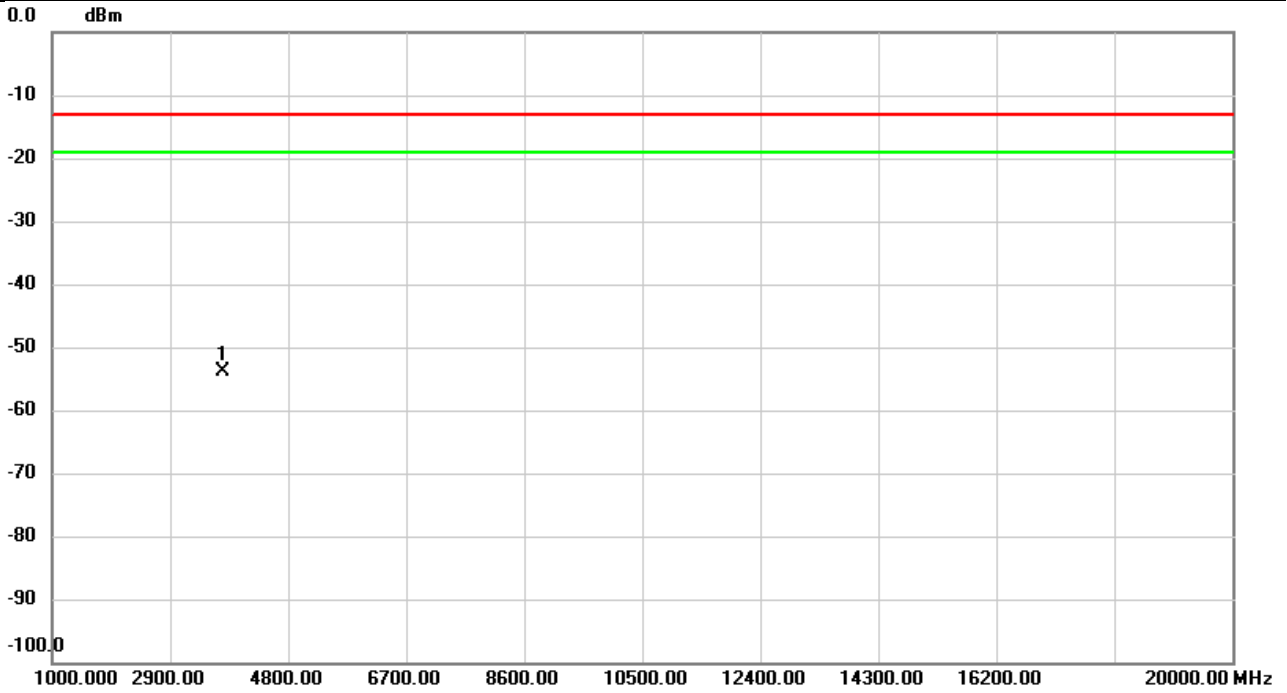


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	5636.000	-50.78	2.48	-48.30	-13.00	-35.30	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	WCDMA Band II	Test Date	2022/3/10
Test Channel	CH9400	Polarization	Horizontal
Temp	21°C	Hum.	64%

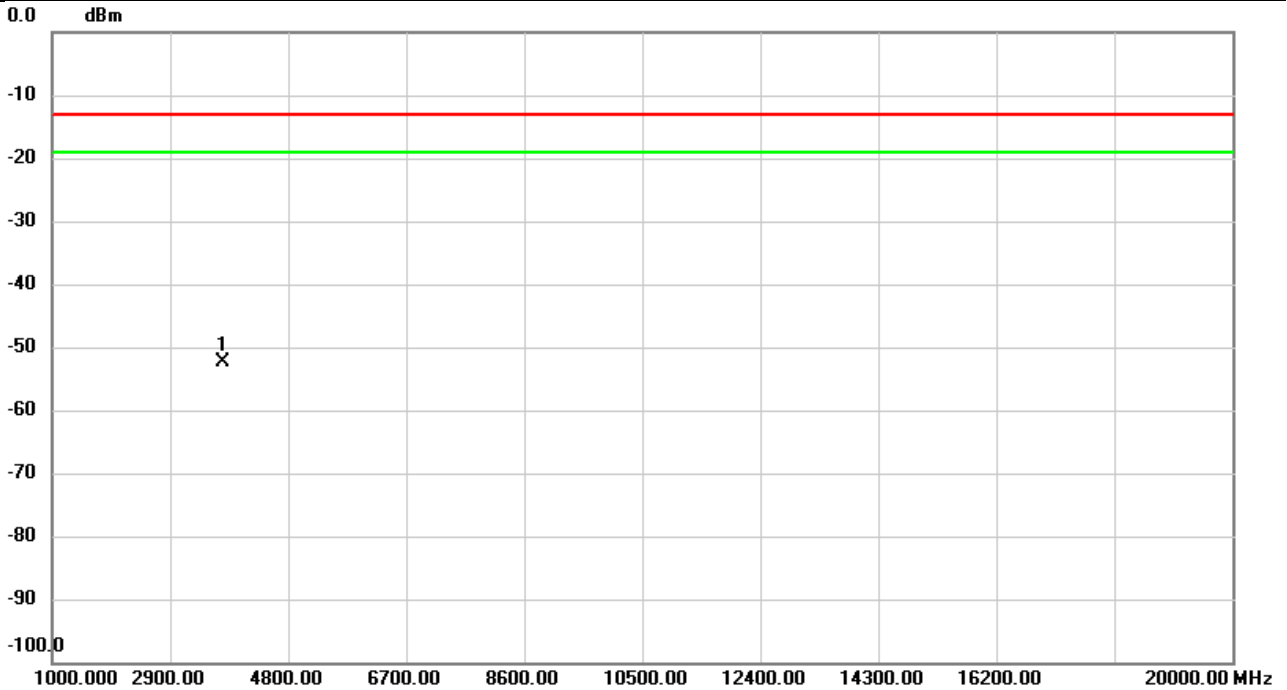


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3760.000	-53.71	-0.12	-53.83	-13.00	-40.83	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	LTE Band 2	Test Date	2022/3/11
Test Channel	CH18900	Polarization	Vertical
Temp	21°C	Hum.	64%

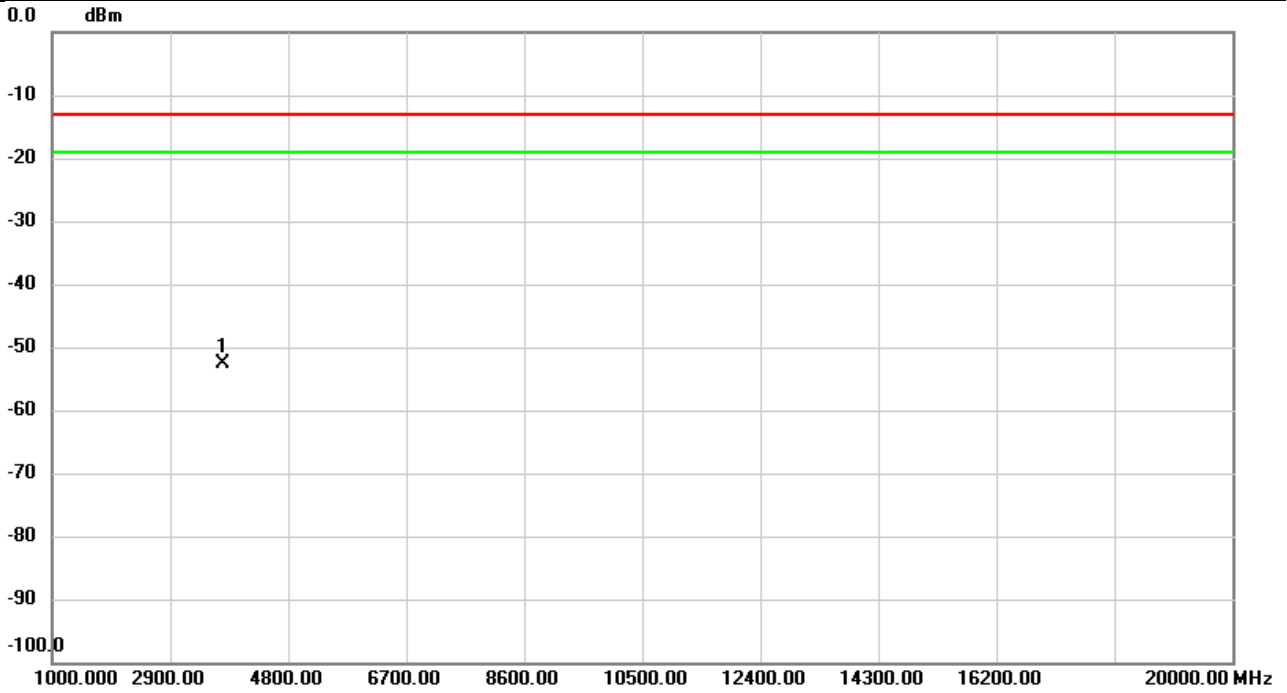


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3742.333	-50.63	-1.71	-52.34	-13.00	-39.34	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	LTE Band 2	Test Date	2022/3/11
Test Channel	CH18900	Polarization	Horizontal
Temp	21°C	Hum.	64%



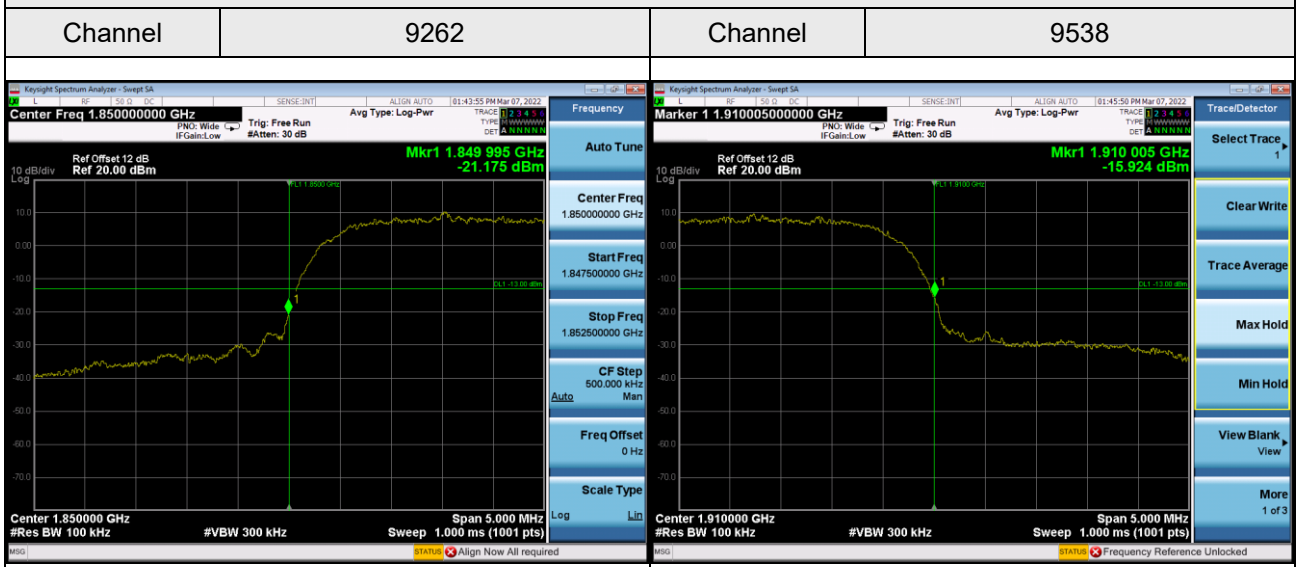
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3742.333	-52.62	-0.08	-52.70	-13.00	-39.70	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

APPENDIX E BAND EDGE

WCDMA Band II_WCDMA Spectrum Plot



LTE Band 2_1.4M Spectrum Plot

1RB#0

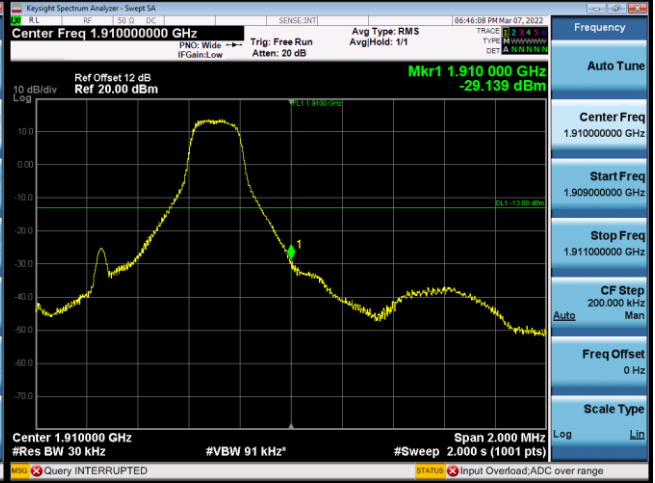
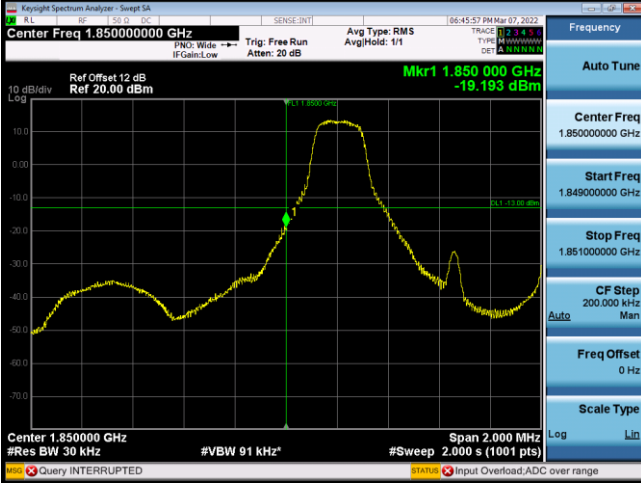
1RB#5

Channel

18607

Channel

19193



6RB#0

Channel

18607

Channel

19193

