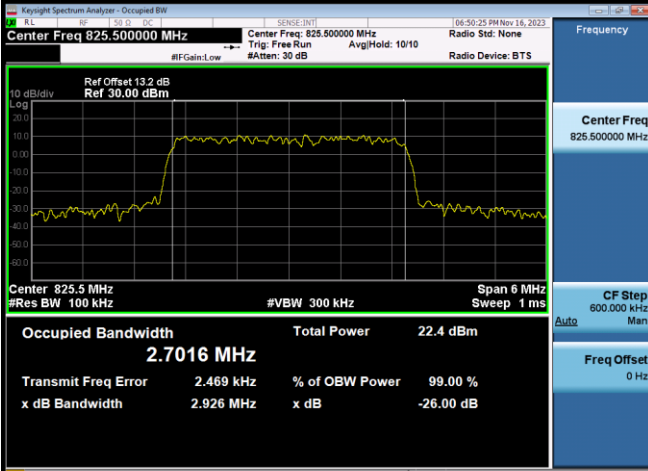
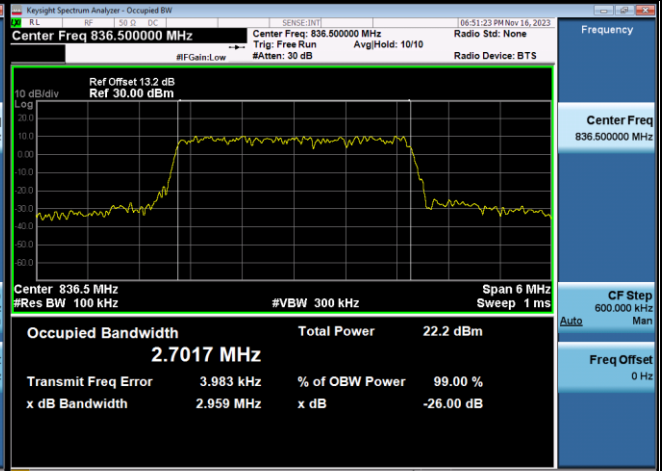


Spectrum Plot

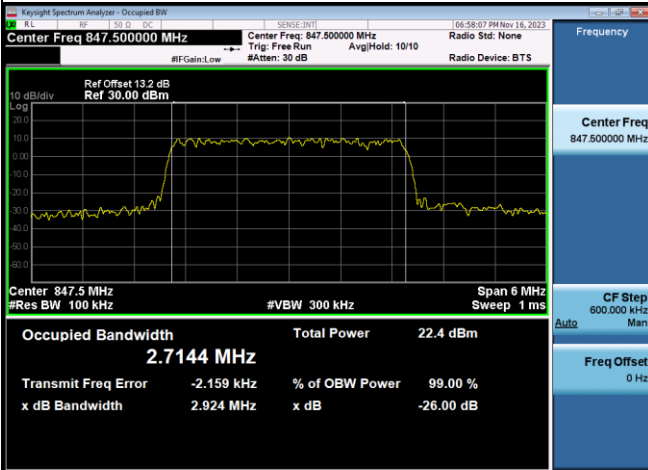
QPSK-26805



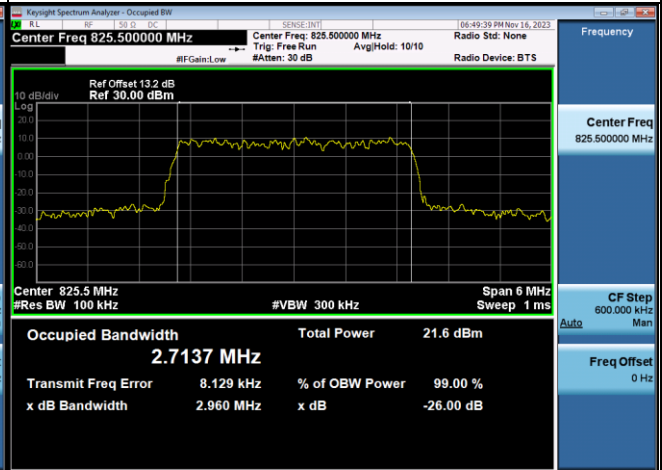
QPSK-26915



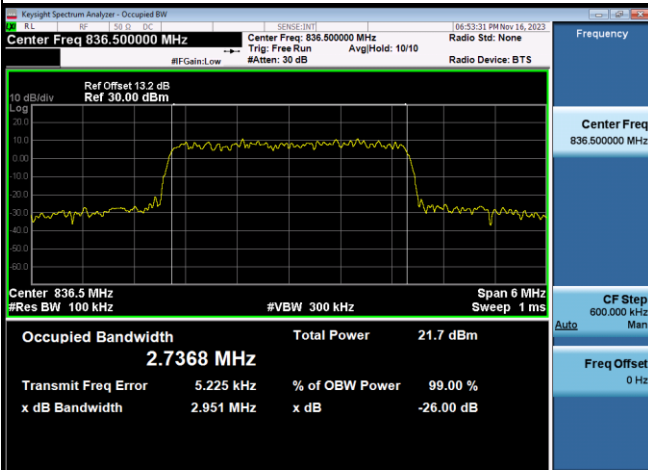
QPSK-27025



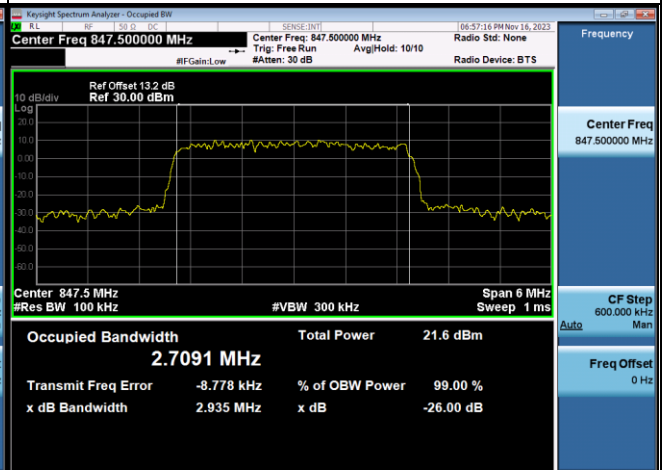
16QAM-26805



16QAM-26915



16QAM-27025

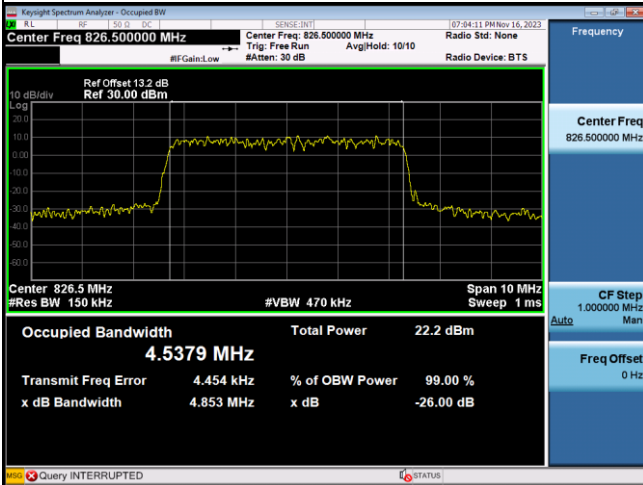




LTE Band 26_5M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26815	826.5	4.5379	26815	826.5	4.853
26915	836.5	4.4921	26915	836.5	4.852
27015	846.5	4.5201	27015	846.5	4.853
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26815	826.5	4.5193	26815	826.5	4.855
26915	836.5	4.4865	26915	836.5	4.851
27015	846.5	4.5035	27015	846.5	4.840
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26815	826.5	4.5038	26815	826.5	4.880
26915	836.5	4.4956	26915	836.5	4.821
27015	846.5	4.4856	27015	846.5	4.836

Spectrum Plot

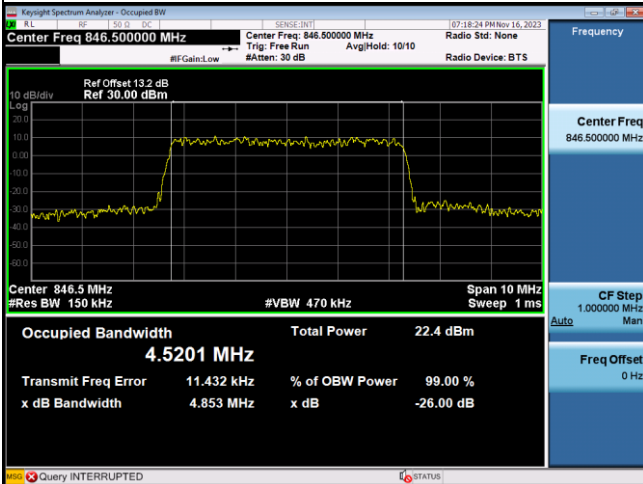
QPSK-26815



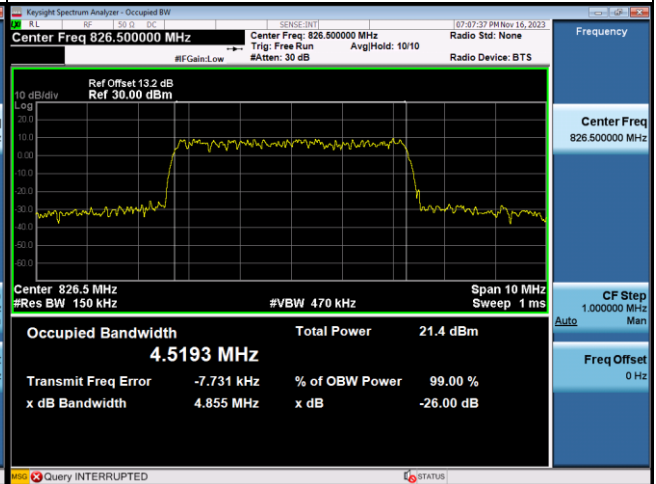
QPSK-26915



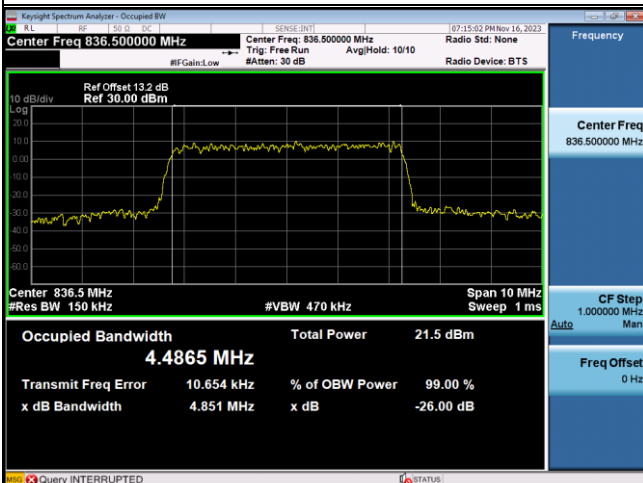
QPSK-27015



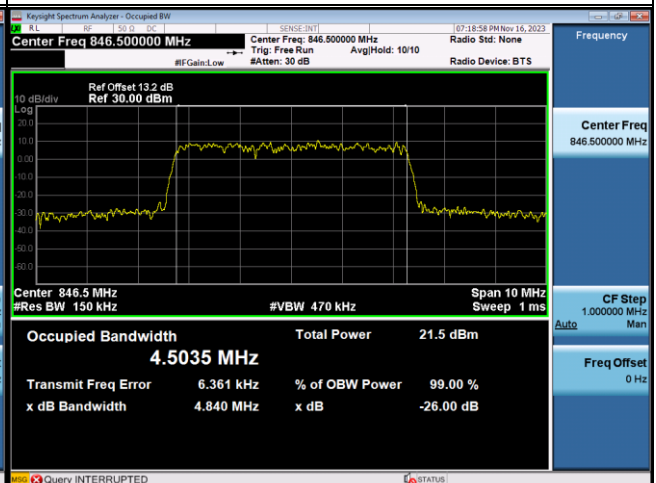
16QAM-26815

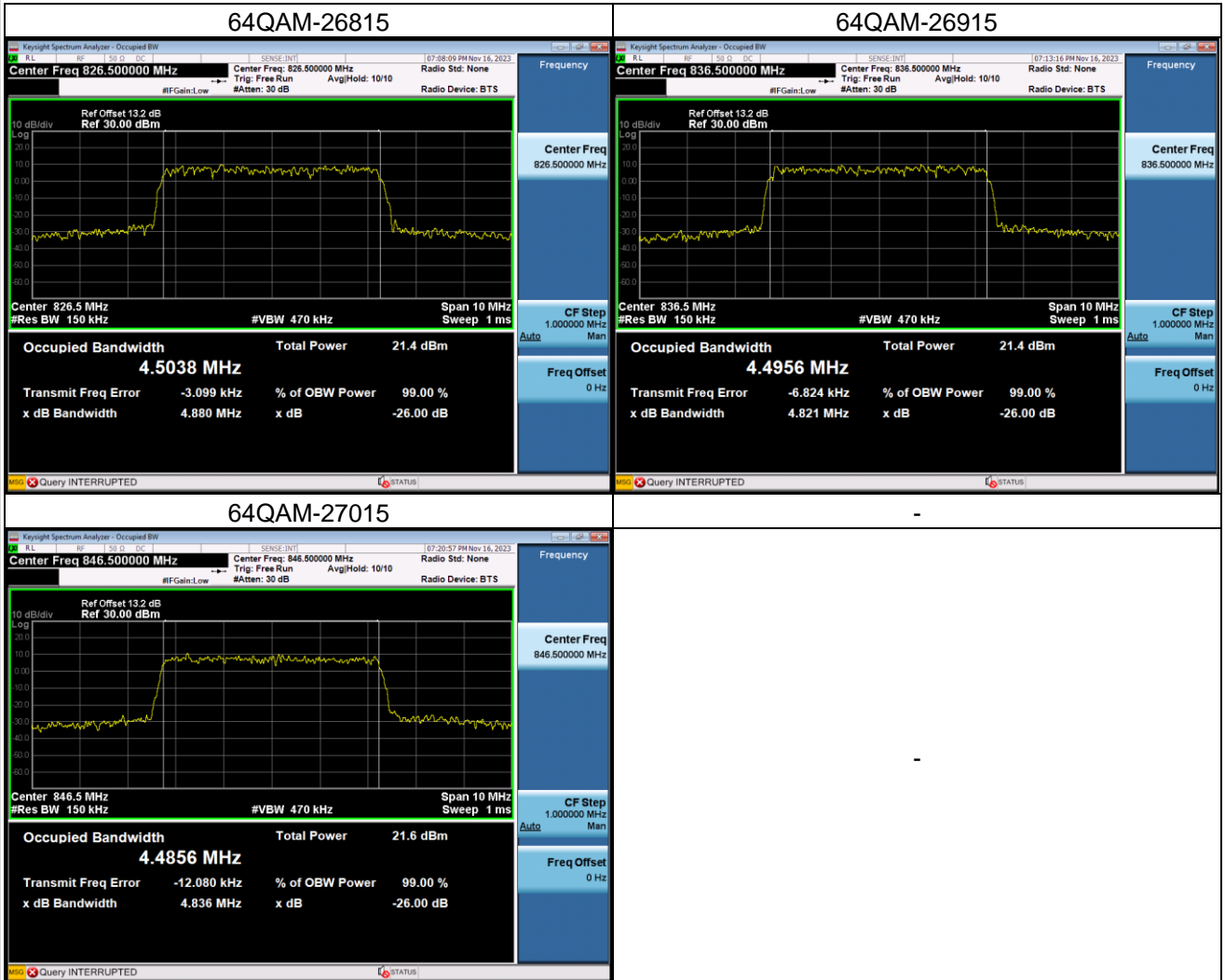


16QAM-26915



16QAM-27015

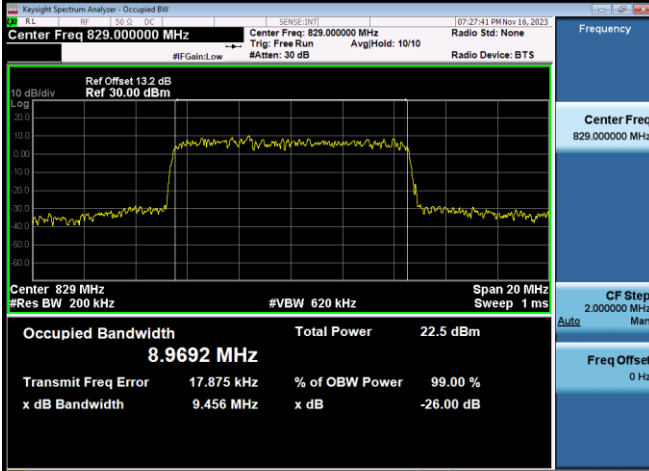




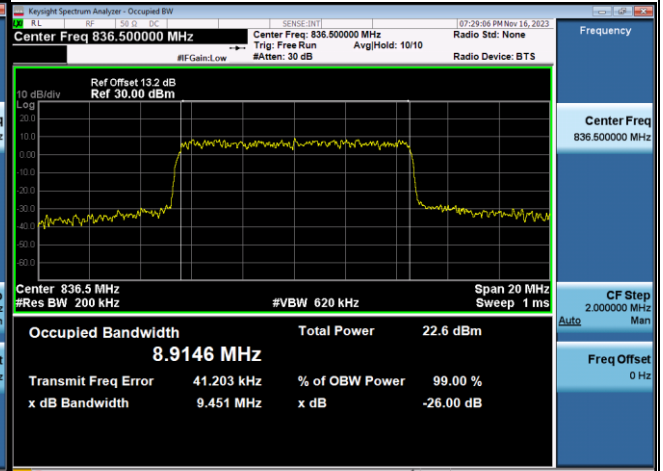
LTE Band 26_10M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26840	829.0	8.9692	26840	829.0	9.456
26915	836.5	8.9146	26915	836.5	9.451
26990	844	8.9636	26990	844	9.441
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26840	829.0	8.9677	26840	829.0	9.539
26915	836.5	8.9339	26915	836.5	9.484
26990	844	8.9780	26990	844	9.445
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26840	829.0	8.9527	26840	829.0	9.461
26915	836.5	8.9618	26915	836.5	9.445
26990	844	8.9413	26990	844	9.527

Spectrum Plot

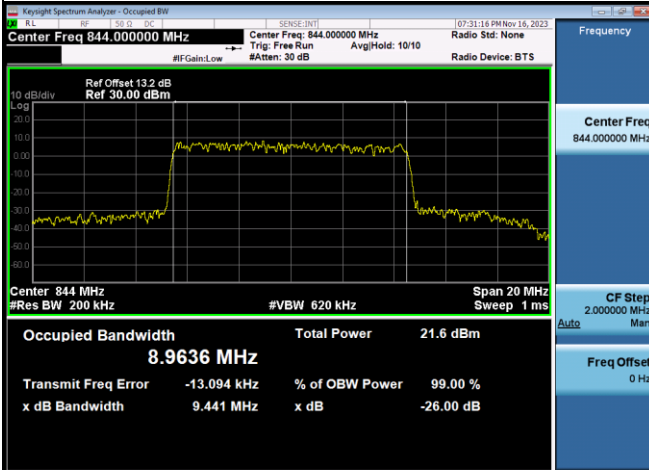
QPSK-26840



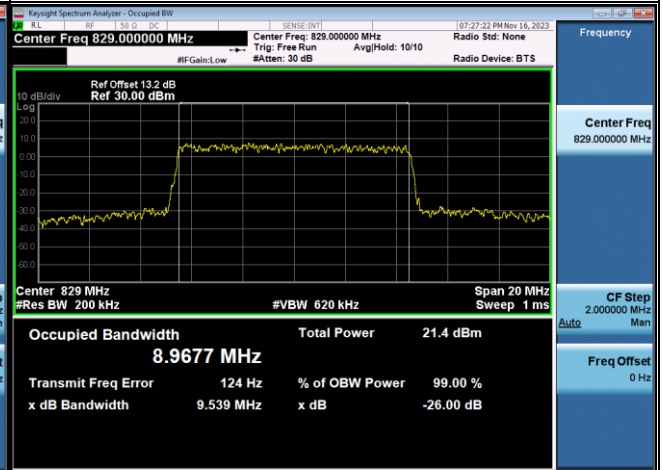
QPSK-26915



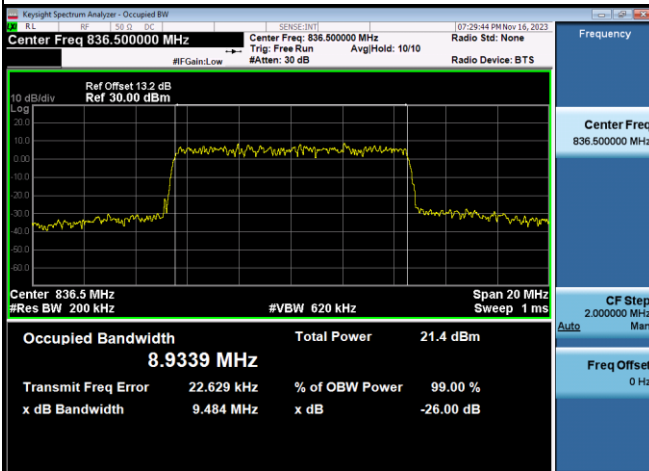
QPSK-26990



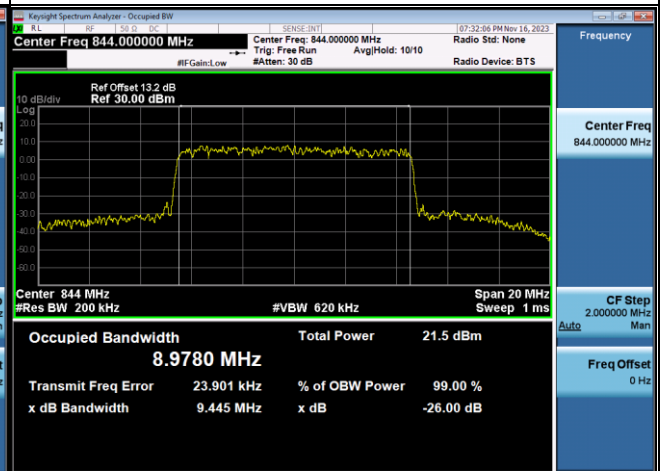
16QAM-26840



16QAM-26915



16QAM-26990

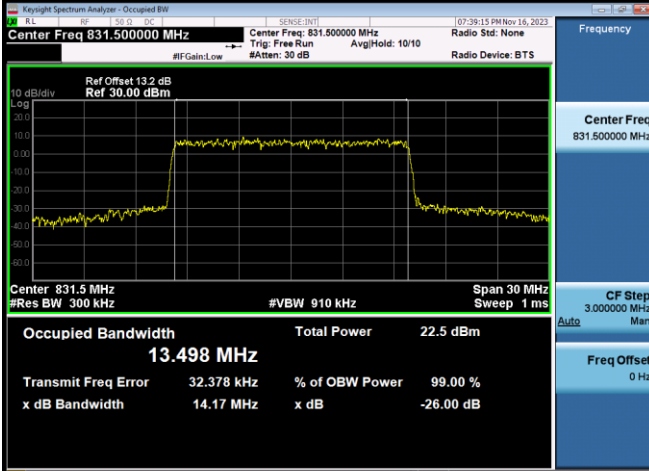




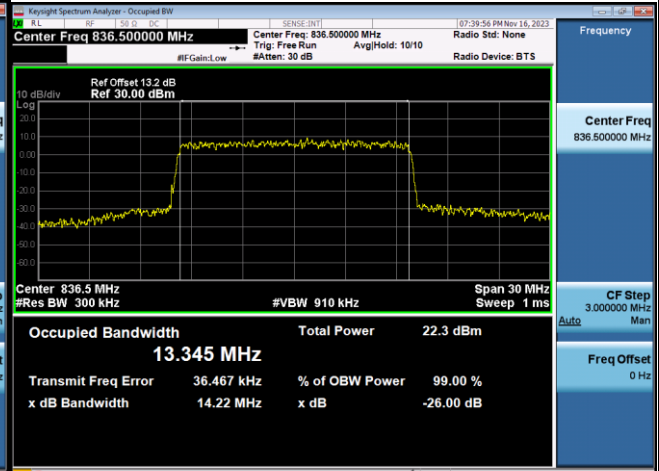
LTE Band 26_15M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26865	831.5	13.498	26865	831.5	14.17
26915	836.5	13.345	26915	836.5	14.22
26965	841.5	13.451	26965	841.5	14.19
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26865	831.5	13.416	26865	831.5	14.26
26915	836.5	13.475	26915	836.5	14.13
26965	841.5	13.468	26965	841.5	14.18
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26865	831.5	13.472	26865	831.5	14.21
26915	836.5	13.401	26915	836.5	14.17
26965	841.5	13.453	26965	841.5	14.08

Spectrum Plot

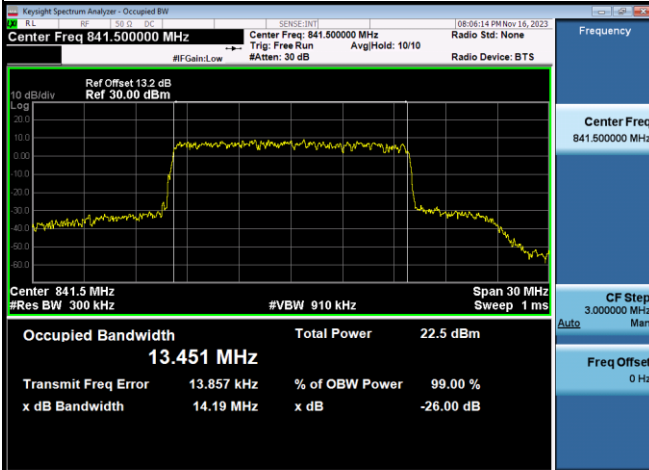
QPSK-26865



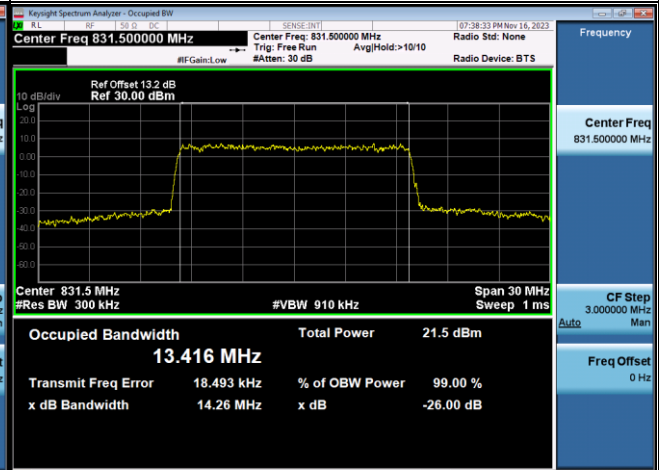
QPSK-26915



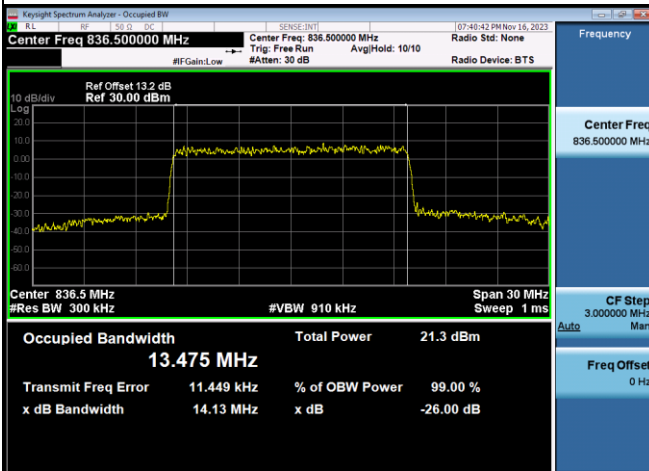
QPSK-26965



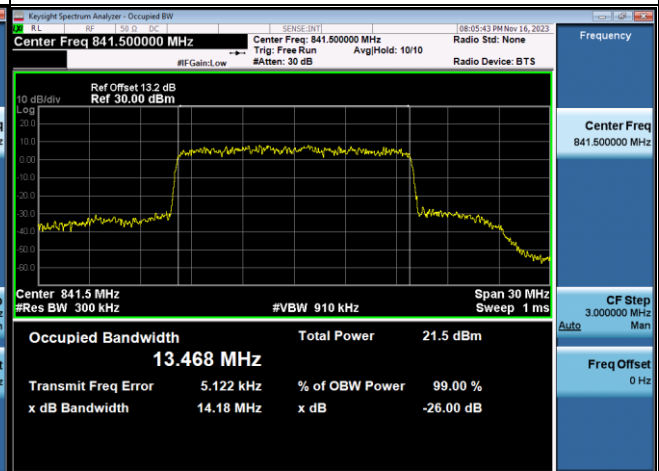
16QAM-26865

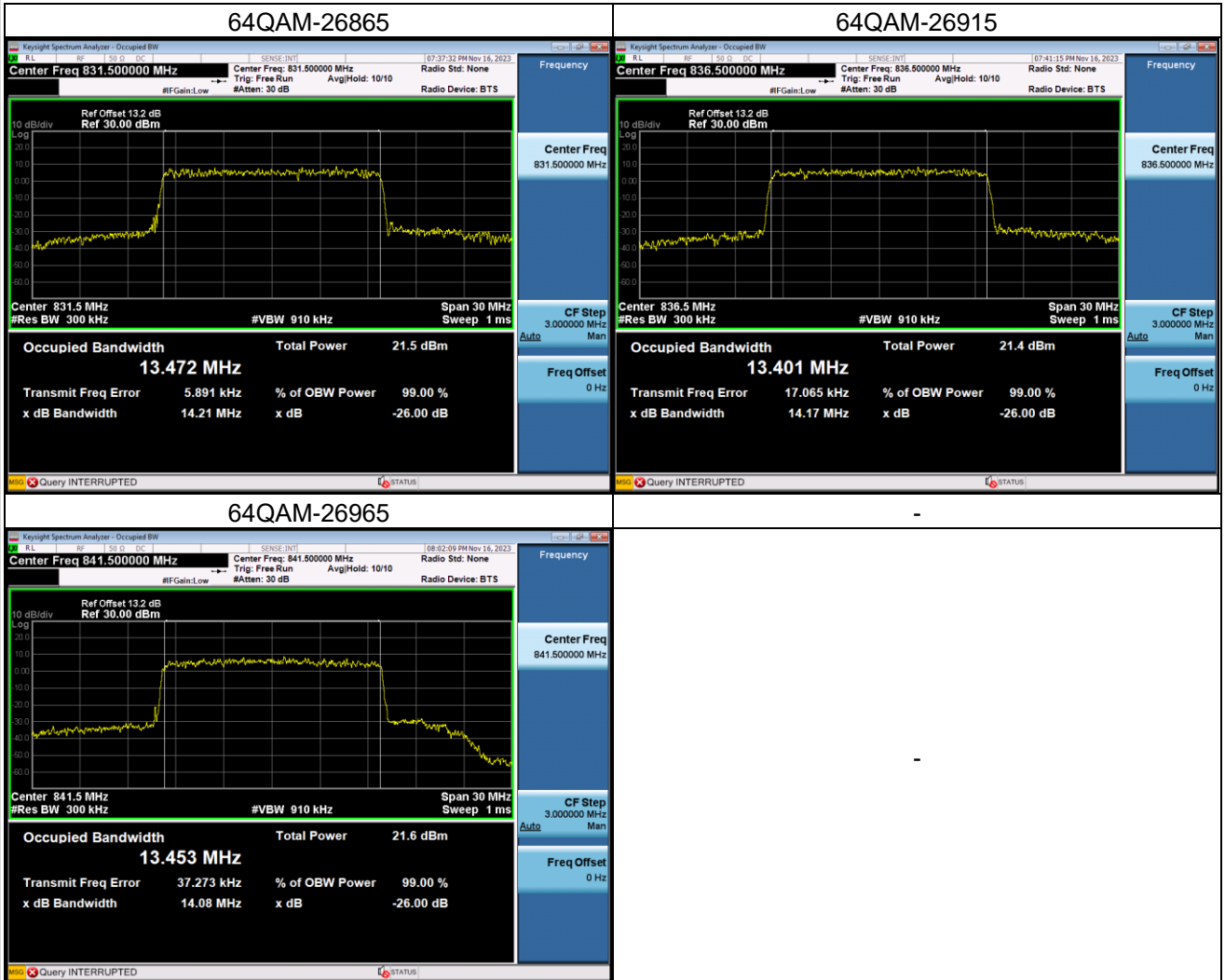


16QAM-26915



16QAM-26965





APPENDIX C CONDUCTED SPURIOUS EMISSION

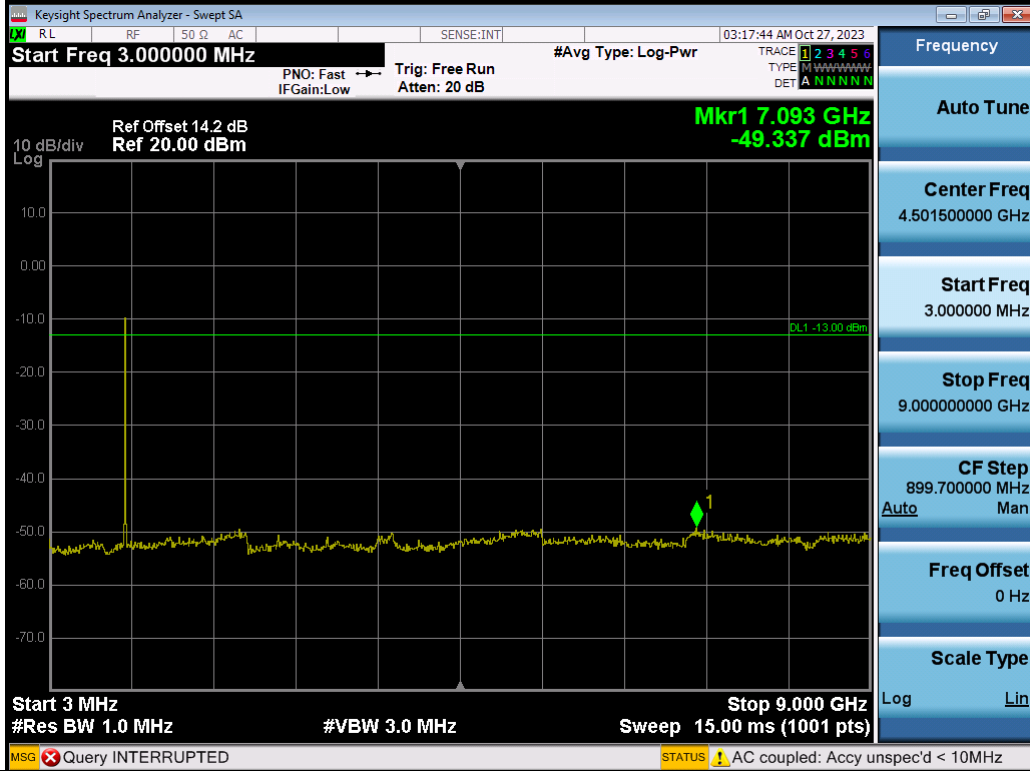
WCDMA Band V_WCDMA Spectrum Plot

Channel

Frequency (MHz)

4183

836.6



LTE Band 5_1.4M Spectrum Plot

Channel

Frequency (MHz)

20525

836.5



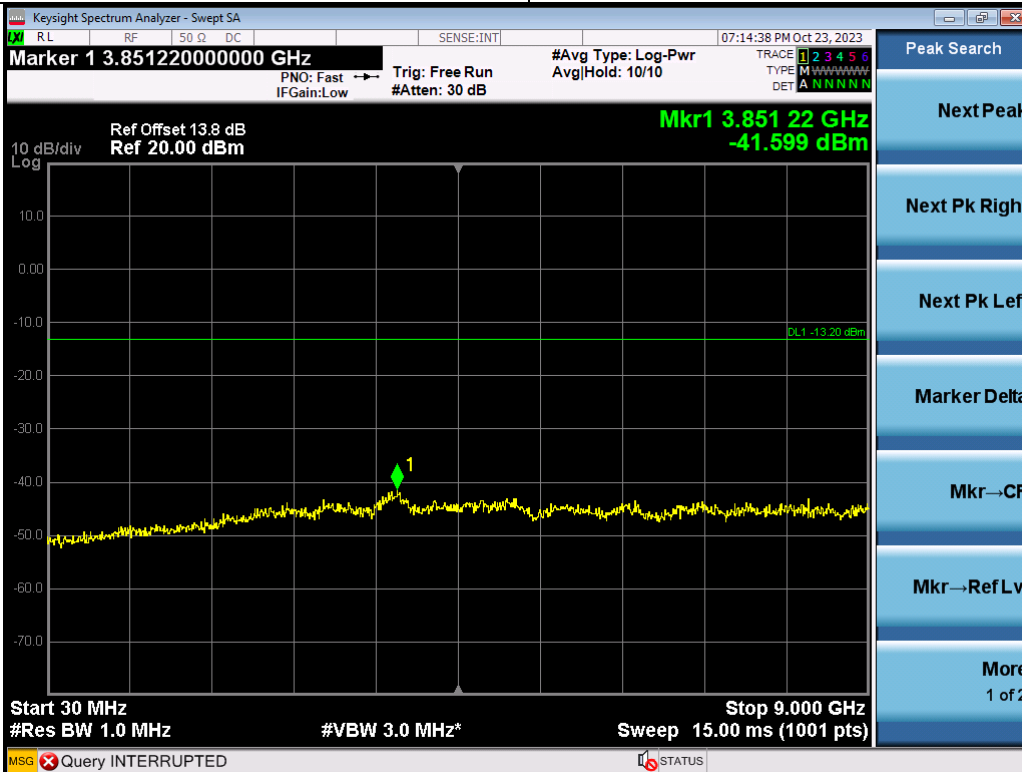
LTE Band 5_5M Spectrum Plot

Channel

Frequency (MHz)

20525

836.5



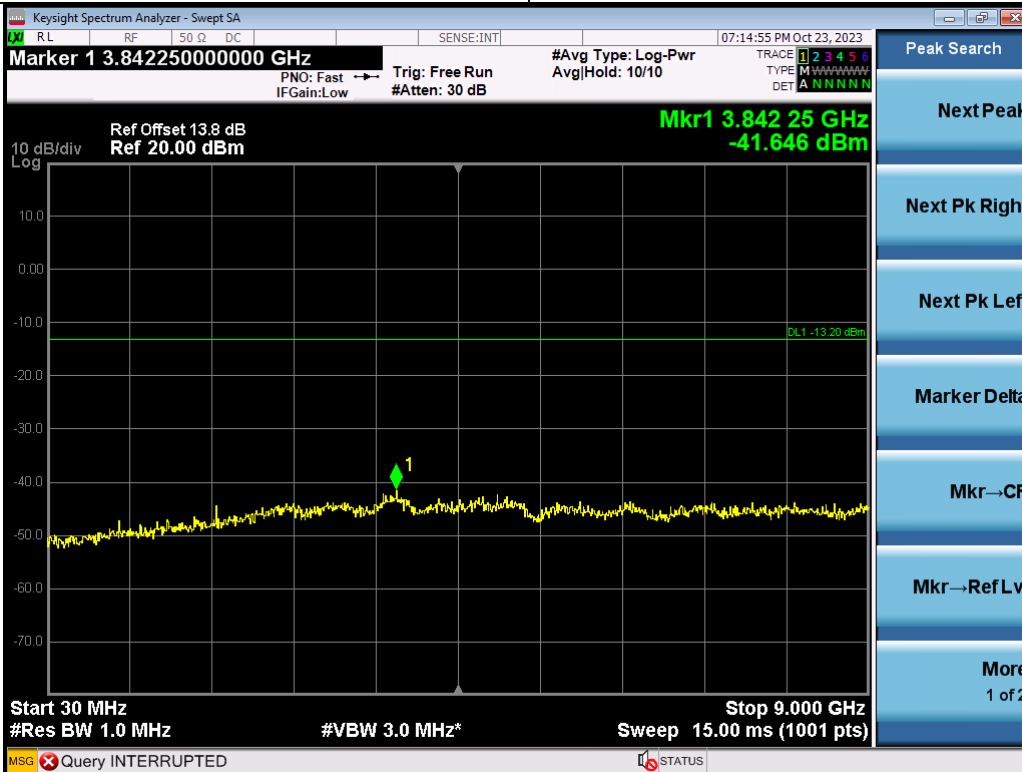
TE Band 5_10M Spectrum Plot

Channel

Frequency (MHz)

20525

836.5



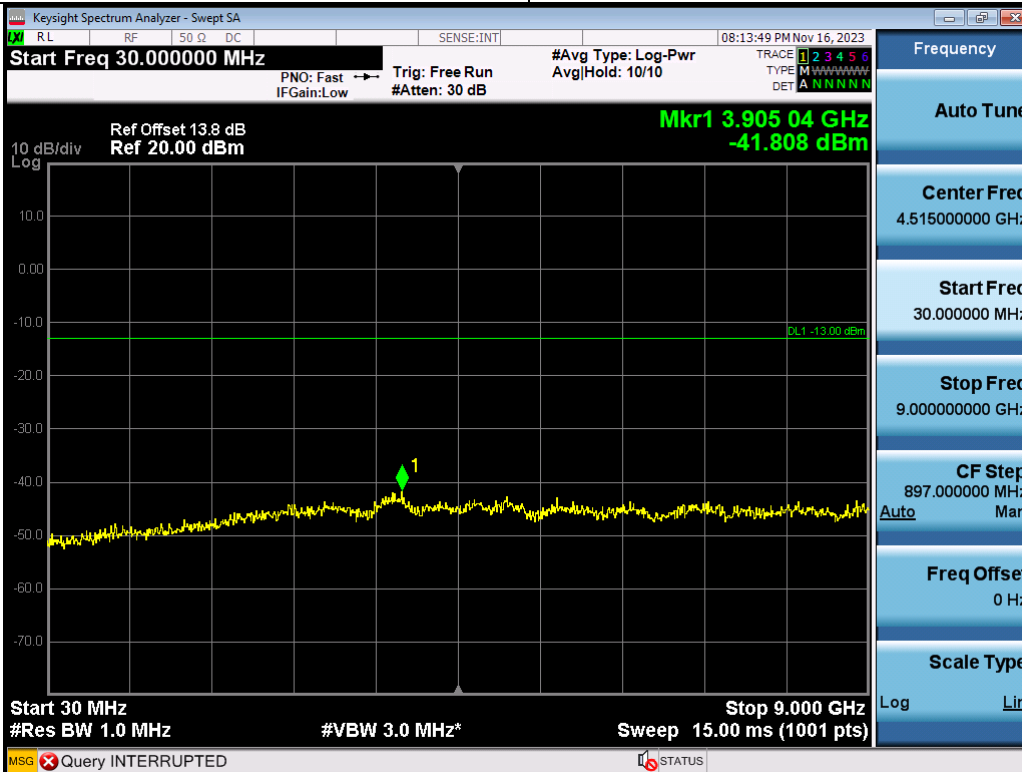
LTE Band 26_1.4M Spectrum Plot

Channel

26915

Frequency (MHz)

836.5



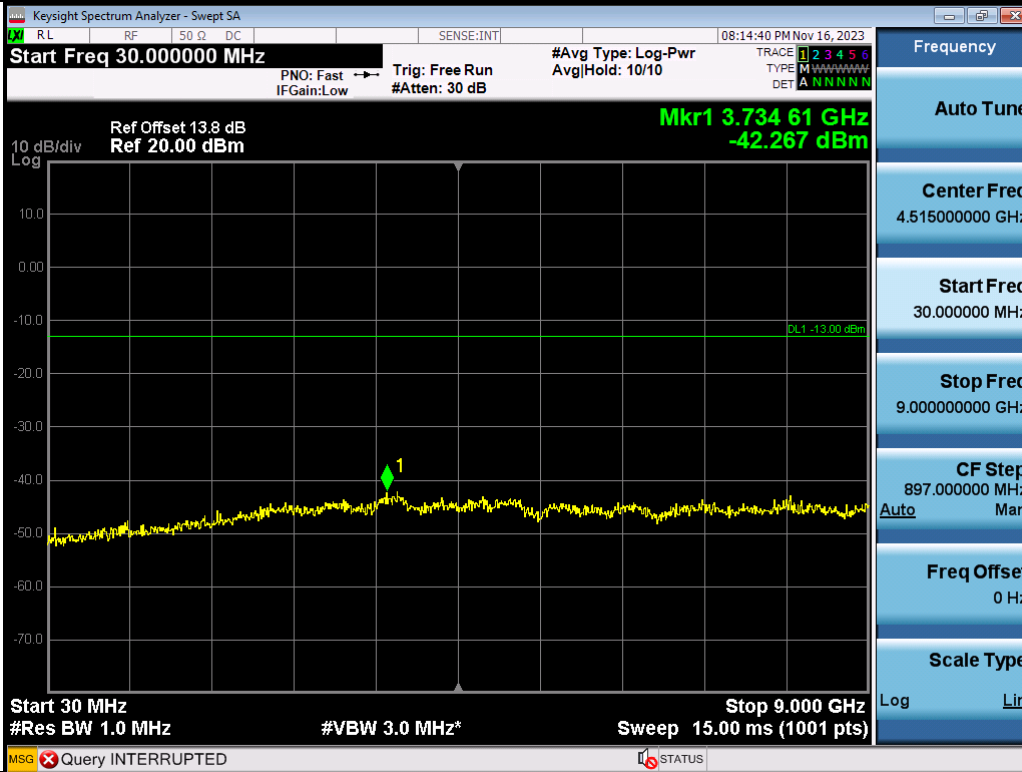
LTE Band 26_5M Spectrum Plot

Channel

26915

Frequency (MHz)

836.5



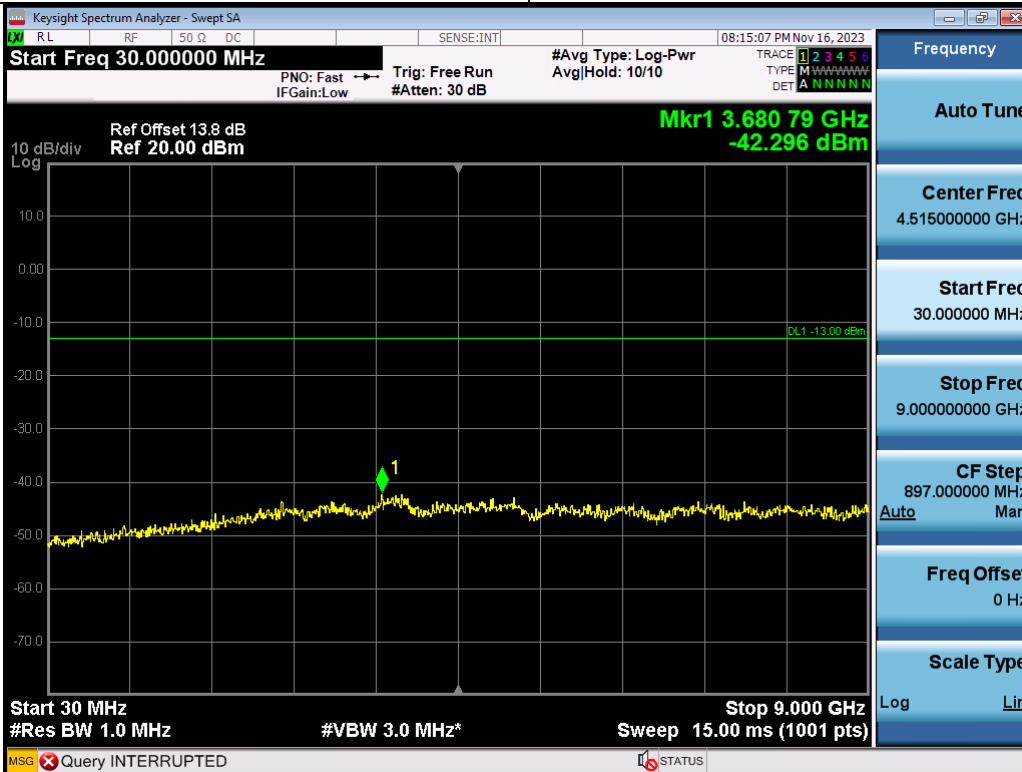
LTE Band 26_15M Spectrum Plot

Channel

26915

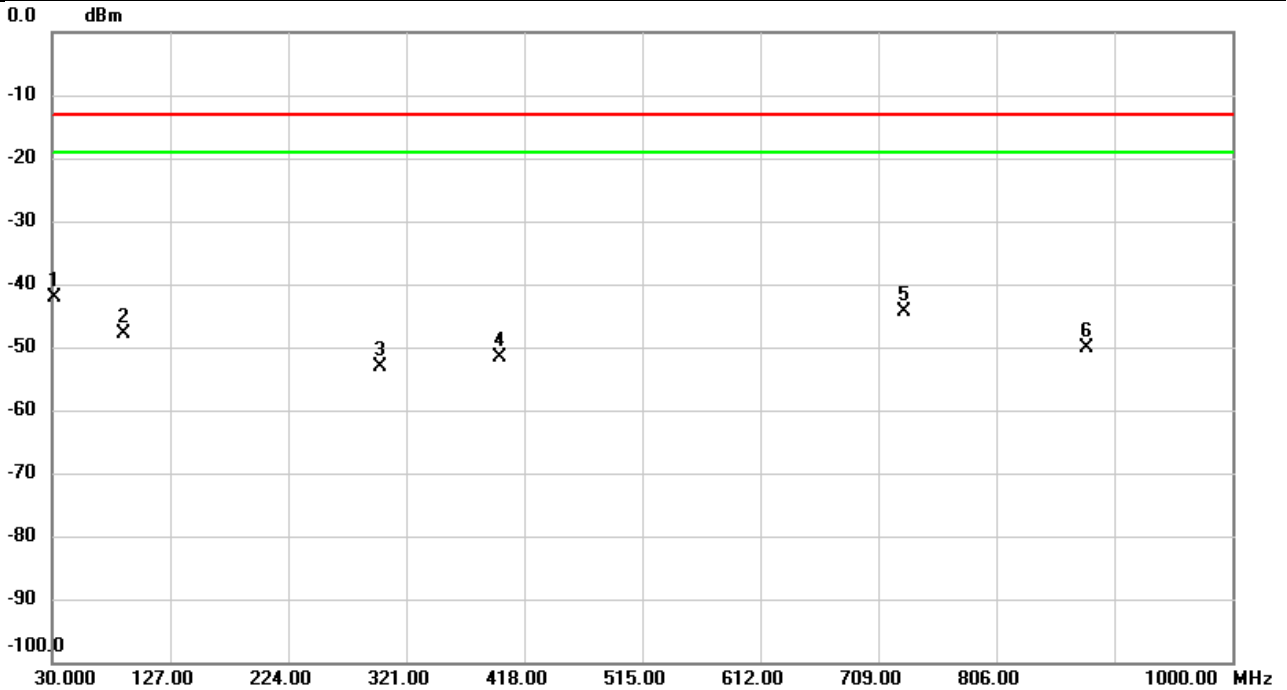
Frequency (MHz)

836.5



APPENDIX D RADIATED SPURIOUS EMISSIONS

Test Mode	WCDMA Band V	Test Date	2023/5/3
Test Channel	CH4183	Polarization	Vertical
Temp	24°C	Hum.	58%

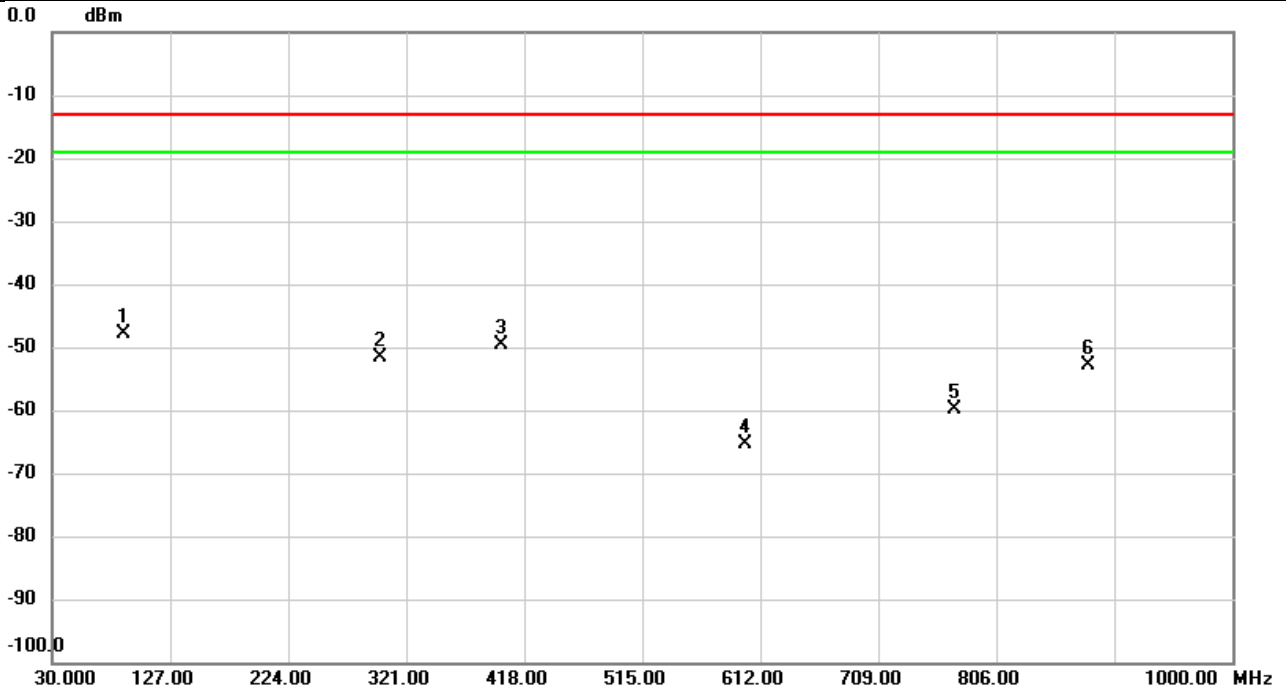


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	31.9400	-63.67	21.46	-42.21	-13.00	-29.21	peak	
2		88.8467	-65.16	17.39	-47.77	-13.00	-34.77	peak	
3		299.9187	-62.32	9.30	-53.02	-13.00	-40.02	peak	
4		398.3737	-60.18	8.58	-51.60	-13.00	-38.60	peak	
5		730.7280	-54.45	10.11	-44.34	-13.00	-31.34	peak	
6		880.3343	-60.67	10.56	-50.11	-13.00	-37.11	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2023/5/3
Test Channel	CH4183	Polarization	Horizontal
Temp	24°C	Hum.	58%

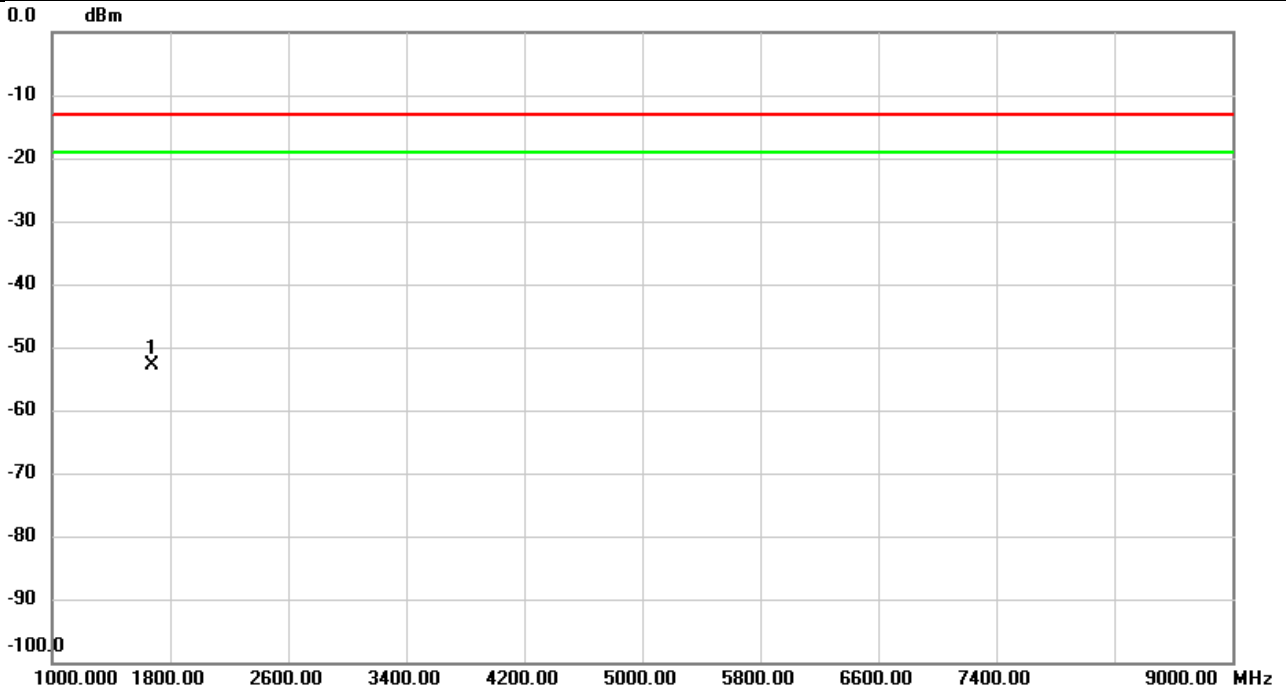


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	88.8790	-63.13	15.34	-47.79	-13.00	-34.79	peak	
2		299.8540	-58.05	6.36	-51.69	-13.00	-38.69	peak	
3		399.8933	-58.00	8.37	-49.63	-13.00	-36.63	peak	
4		600.0043	-72.91	7.51	-65.40	-13.00	-52.40	peak	
5		771.8237	-69.64	9.80	-59.84	-13.00	-46.84	peak	
6		881.5630	-62.41	9.47	-52.94	-13.00	-39.94	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2023/5/3
Test Channel	CH4183	Polarization	Vertical
Temp	24°C	Hum.	58%

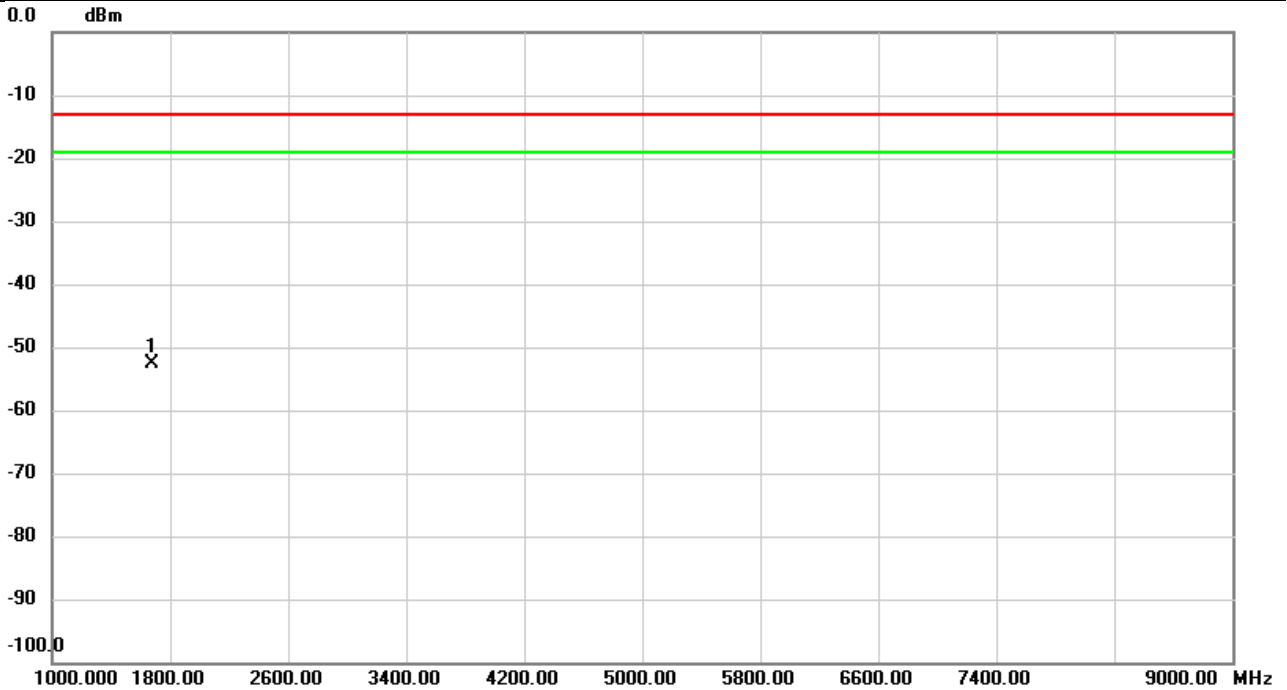


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1672.800	-57.51	4.53	-52.98	-13.00	-39.98	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2023/5/3
Test Channel	CH4183	Polarization	Horizontal
Temp	24°C	Hum.	58%

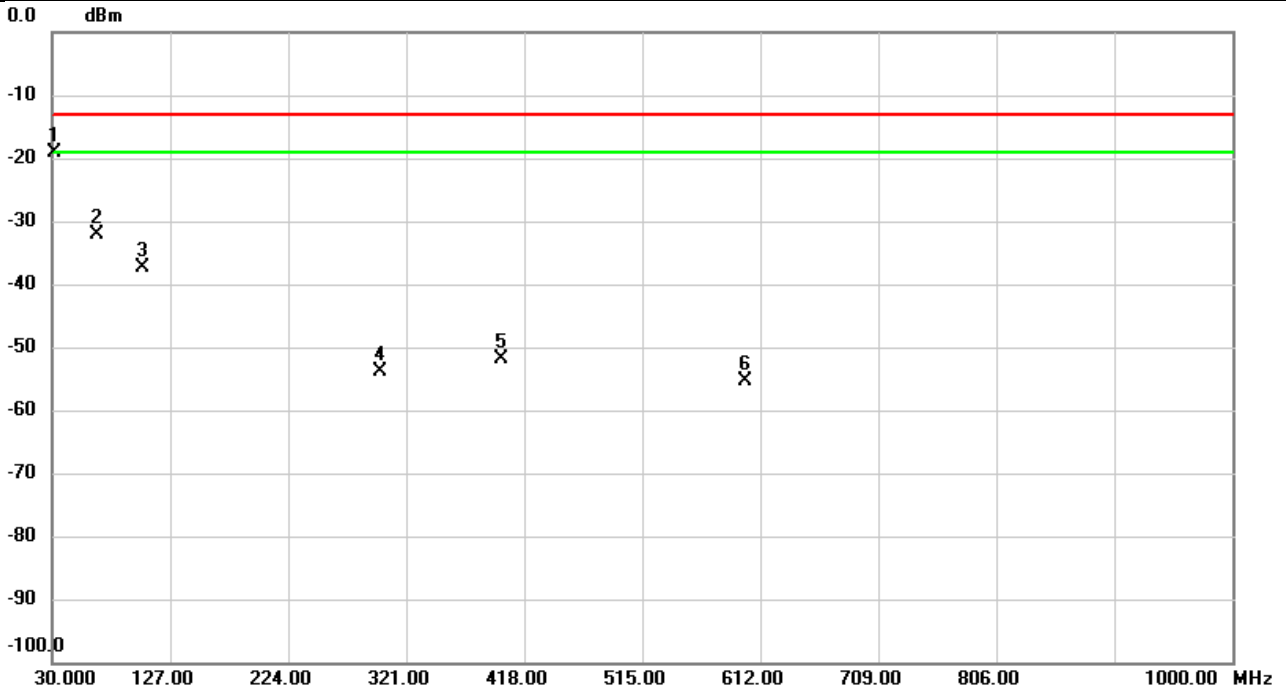


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1672.800	-57.03	4.52	-52.51	-13.00	-39.51	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2023/3/29
Test Channel	CH20525	Polarization	Vertical
Temp	24°C	Hum.	63%

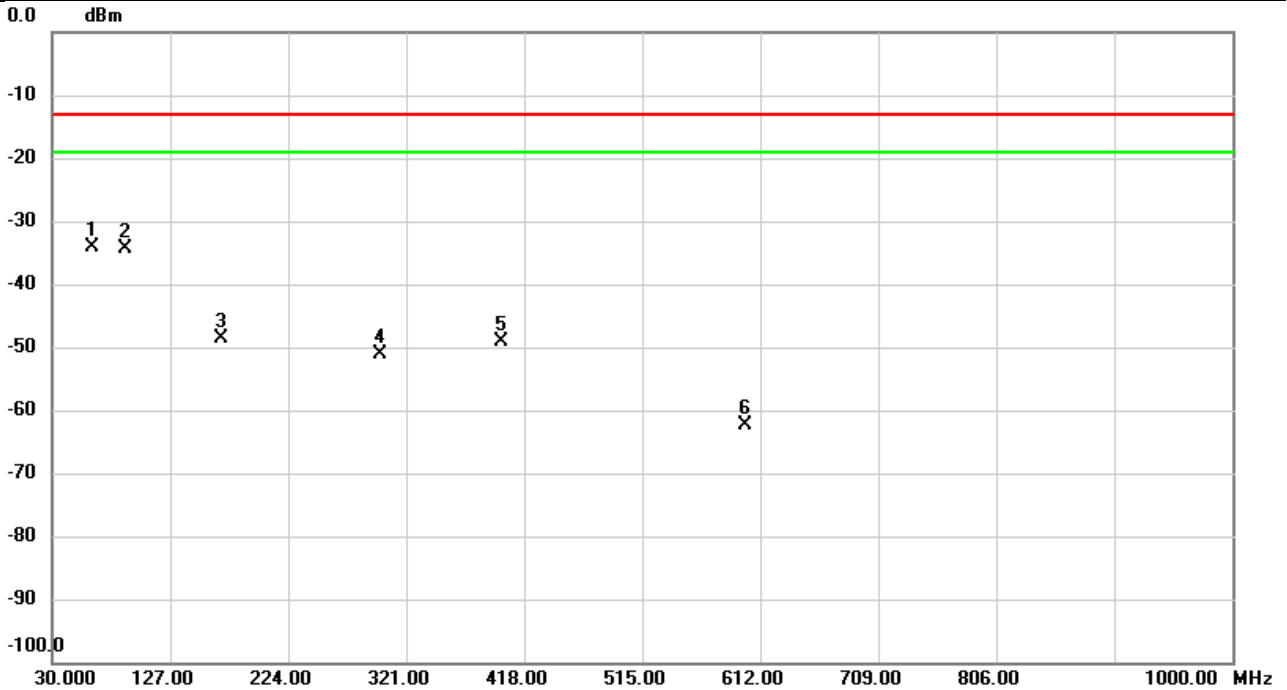


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	31.4227	-40.53	21.32	-19.21	-13.00	-6.21	peak	
2		66.2780	-49.35	17.12	-32.23	-13.00	-19.23	peak	
3		104.7223	-53.29	15.85	-37.44	-13.00	-24.44	peak	
4		299.9833	-63.08	9.30	-53.78	-13.00	-40.78	peak	
5		399.8933	-60.50	8.57	-51.93	-13.00	-38.93	peak	
6		600.0043	-66.13	10.68	-55.45	-13.00	-42.45	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2023/3/29
Test Channel	CH20525	Polarization	Horizontal
Temp	24°C	Hum.	63%

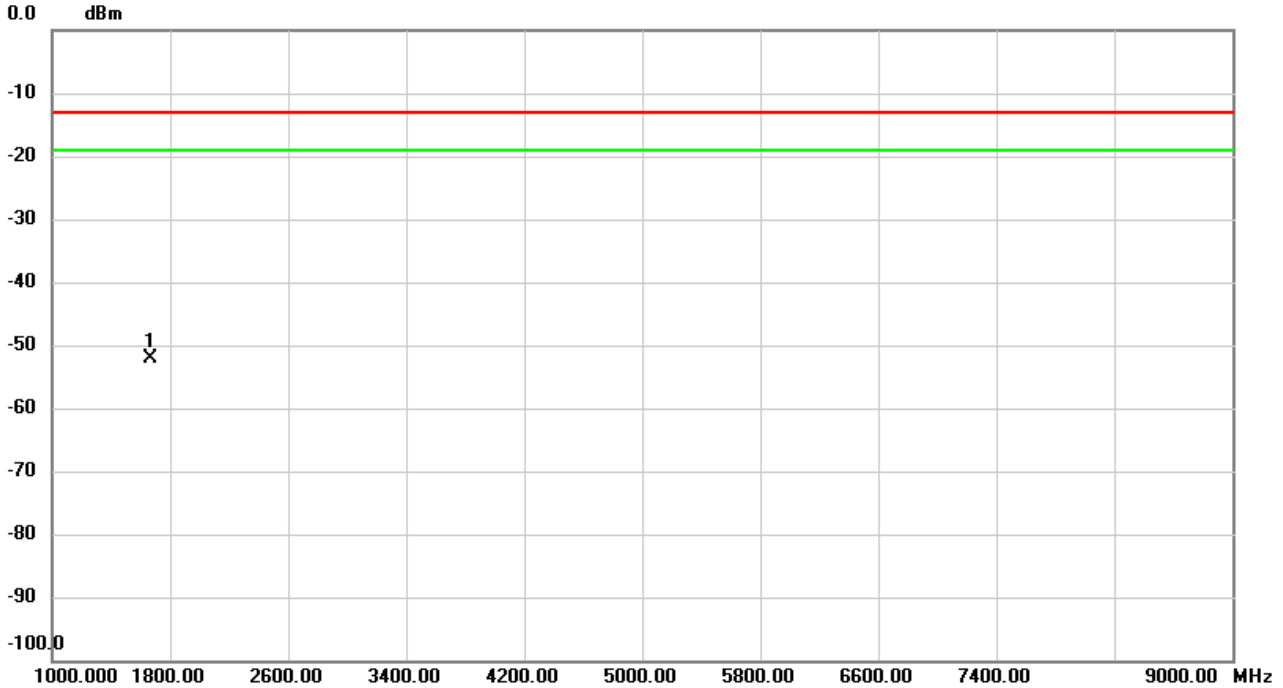


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	62.7537	-54.47	20.42	-34.05	-13.00	-21.05	peak	
2		90.3663	-49.64	15.16	-34.48	-13.00	-21.48	peak	
3		169.0333	-61.79	13.07	-48.72	-13.00	-35.72	peak	
4		299.9187	-57.50	6.36	-51.14	-13.00	-38.14	peak	
5		399.8933	-57.46	8.37	-49.09	-13.00	-36.09	peak	
6		600.0043	-69.92	7.51	-62.41	-13.00	-49.41	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2023/3/27
Test Channel	CH20525	Polarization	Vertical
Temp	22°C	Hum.	66%

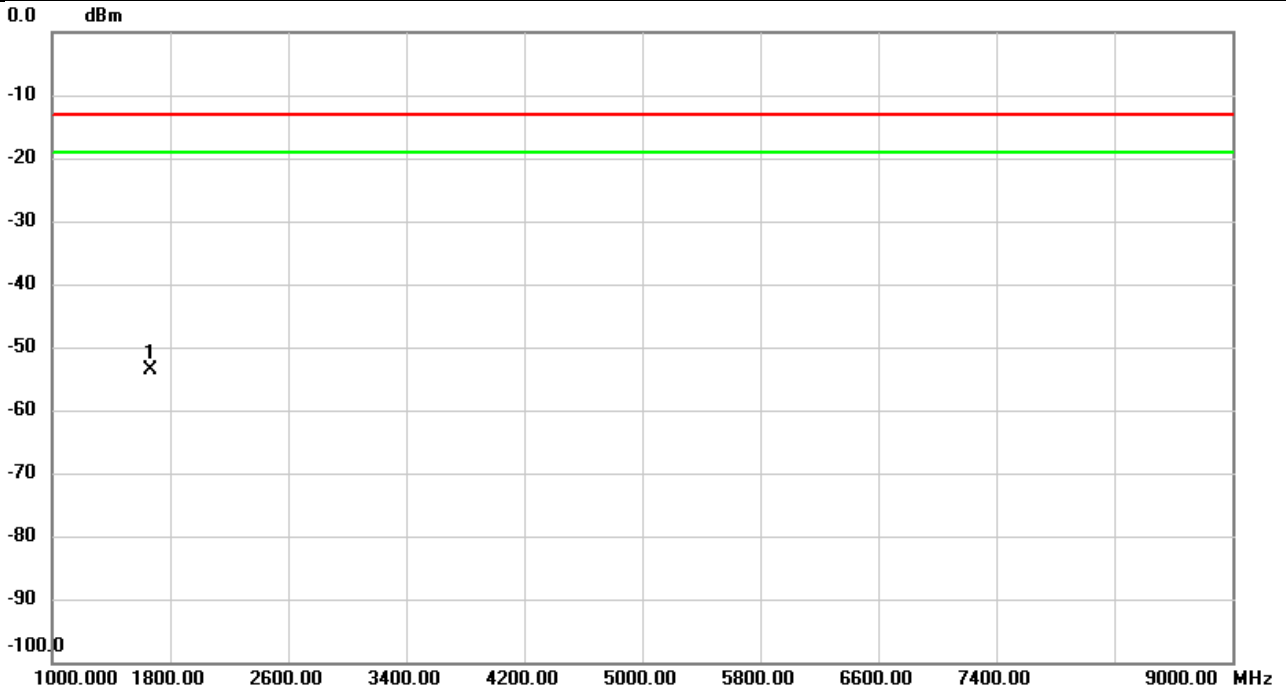


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1664.000	-56.77	4.53	-52.24	-13.00	-39.24	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2023/3/27
Test Channel	CH20525	Polarization	Horizontal
Temp	22°C	Hum.	66%

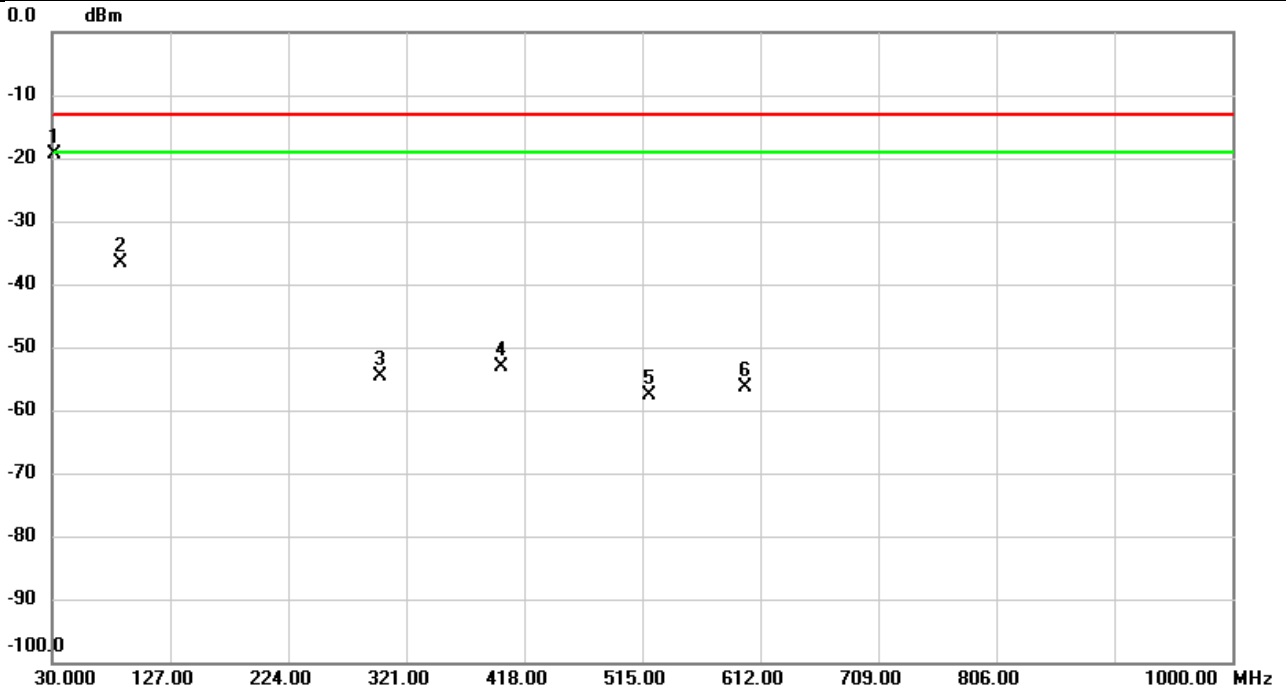


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1664.000	-58.01	4.47	-53.54	-13.00	-40.54	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2023/3/29
Test Channel	CH26915	Polarization	Vertical
Temp	24°C	Hum.	63%

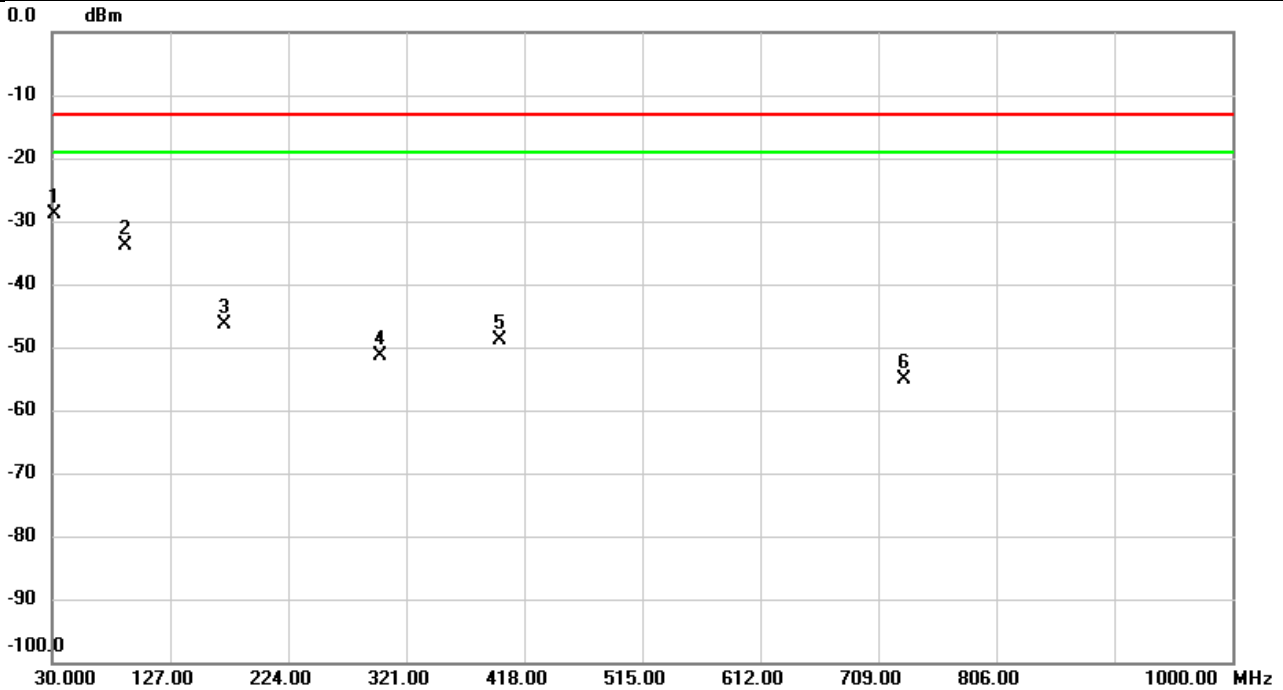


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	31.4227	-40.77	21.32	-19.45	-13.00	-6.45	peak	
2		86.1306	-53.83	17.32	-36.51	-13.00	-23.51	peak	
3		299.9510	-63.86	9.30	-54.56	-13.00	-41.56	peak	
4		399.8610	-61.80	8.57	-53.23	-13.00	-40.23	peak	
5		520.8200	-67.00	9.34	-57.66	-13.00	-44.66	peak	
6		600.0043	-67.07	10.68	-56.39	-13.00	-43.39	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2023/3/29
Test Channel	CH26915	Polarization	Horizontal
Temp	24°C	Hum.	63%

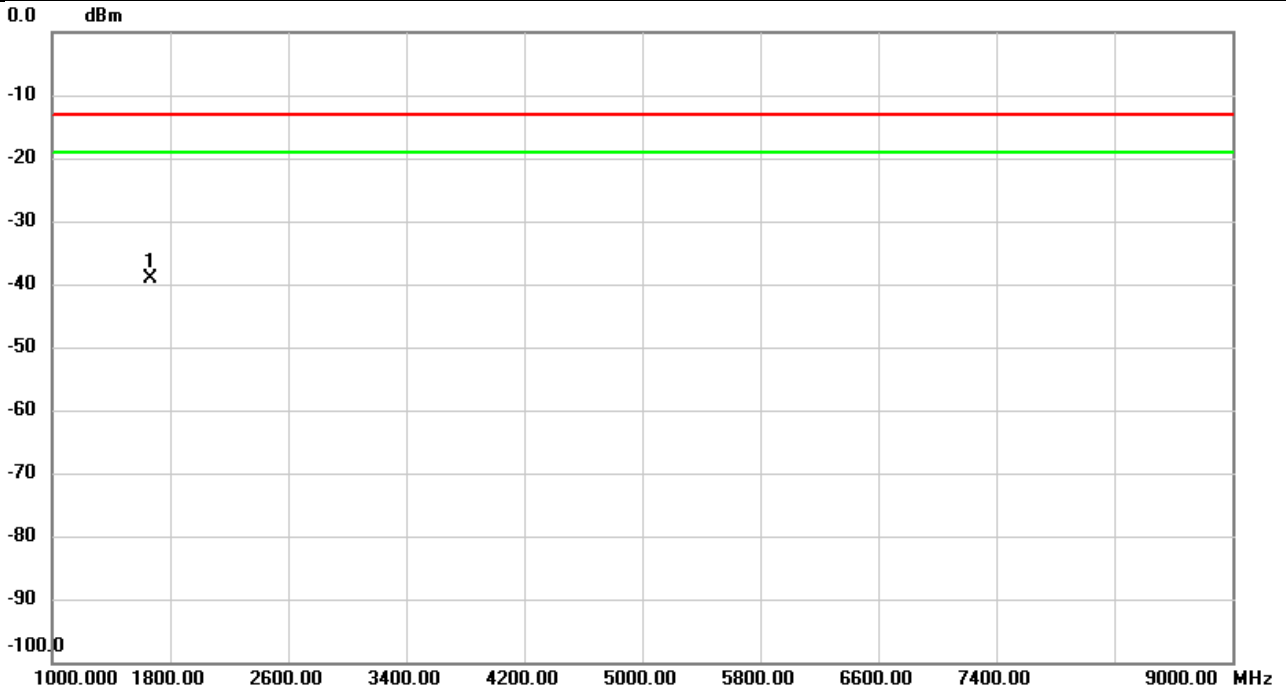


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	31.4550	-52.82	23.85	-28.97	-13.00	-15.97	peak	
2		90.3987	-49.00	15.16	-33.84	-13.00	-20.84	peak	
3		172.2020	-59.00	12.60	-46.40	-13.00	-33.40	peak	
4		299.9510	-57.74	6.36	-51.38	-13.00	-38.38	peak	
5		398.3737	-57.33	8.39	-48.94	-13.00	-35.94	peak	
6		730.2753	-64.13	9.10	-55.03	-13.00	-42.03	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2023/3/27
Test Channel	CH26915	Polarization	Vertical
Temp	22°C	Hum.	66%

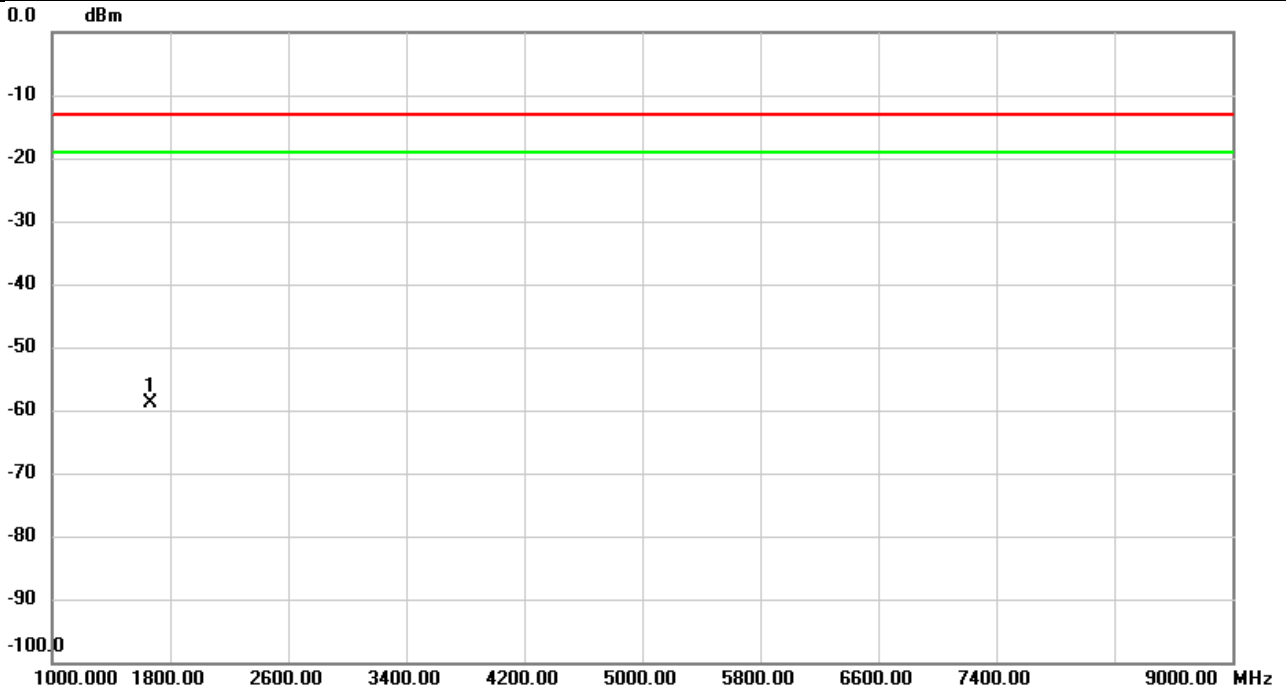


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1667.467	-43.71	4.53	-39.18	-13.00	-26.18	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2023/3/27
Test Channel	CH26915	Polarization	Horizontal
Temp	22°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1662.000	-63.30	4.46	-58.84	-13.00	-45.84	peak	

REMARKS:

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

APPENDIX E BAND EDGE

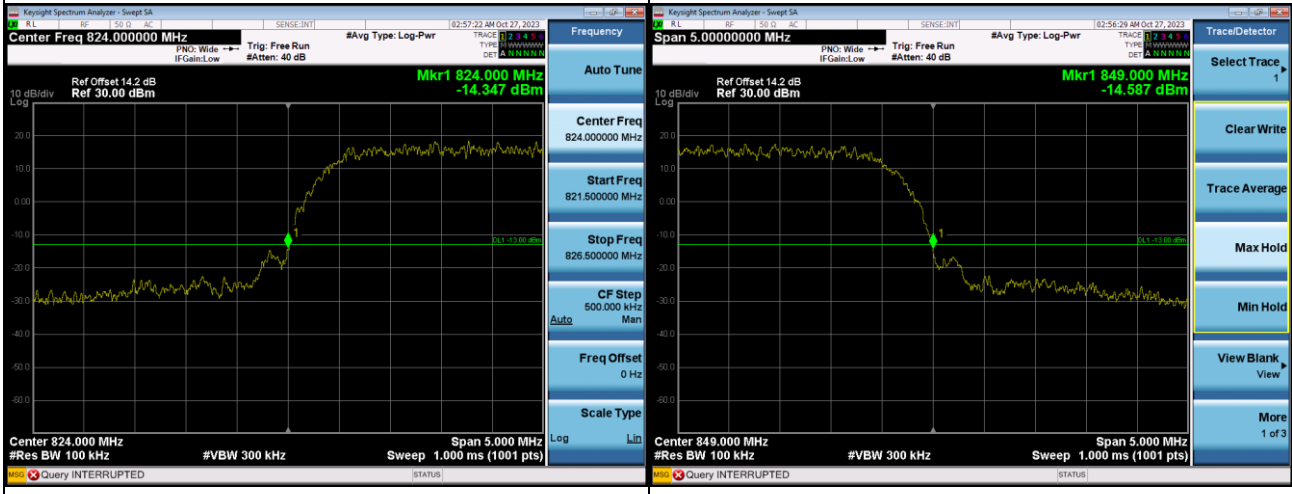
WCDMA Band V_WCDMA Spectrum Plot

Channel

4132

Channel

4233



LTE Band 5_1.4M Spectrum Plot

1RB#0

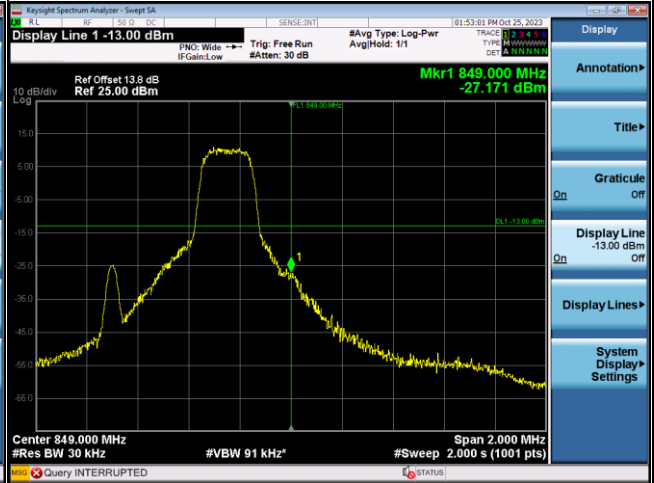
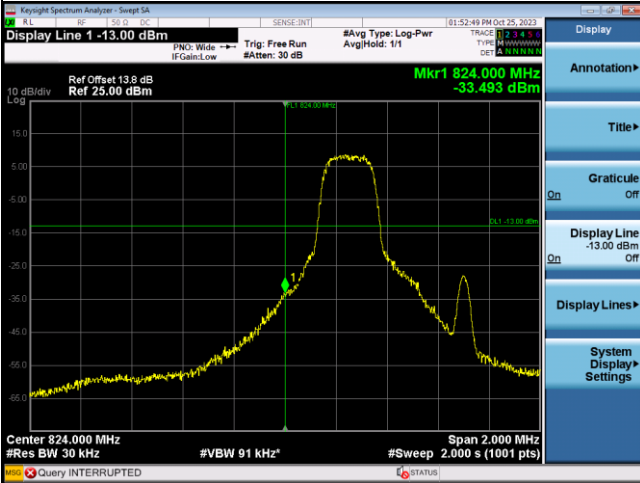
1RB#5

Channel

20407

Channel

20643



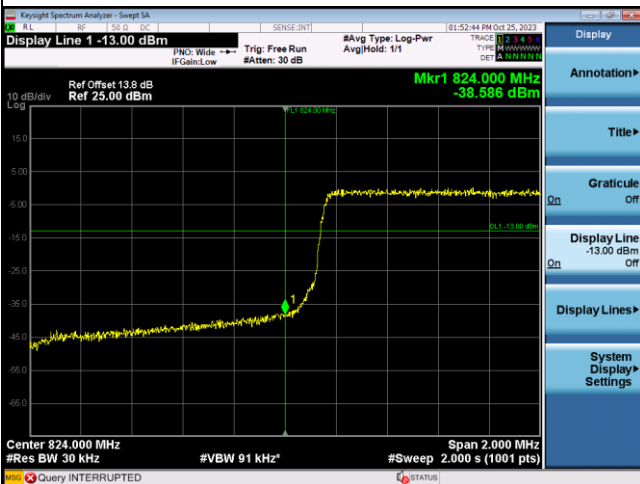
6RB#0

Channel

20407

Channel

20643



LTE Band 5_3M Spectrum Plot

1RB#0

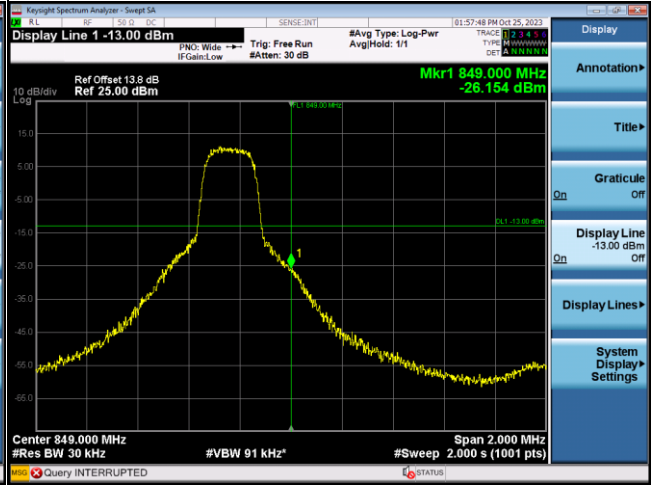
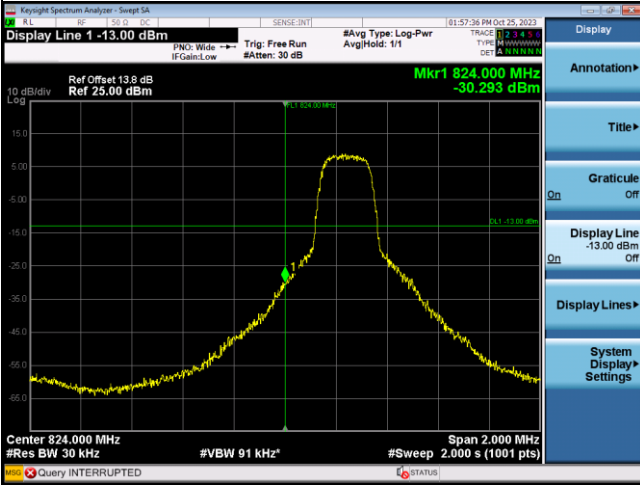
1RB#14

Channel

20415

Channel

20635



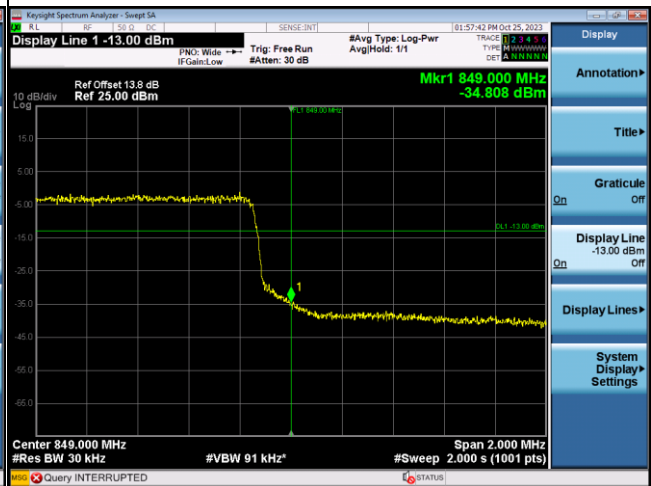
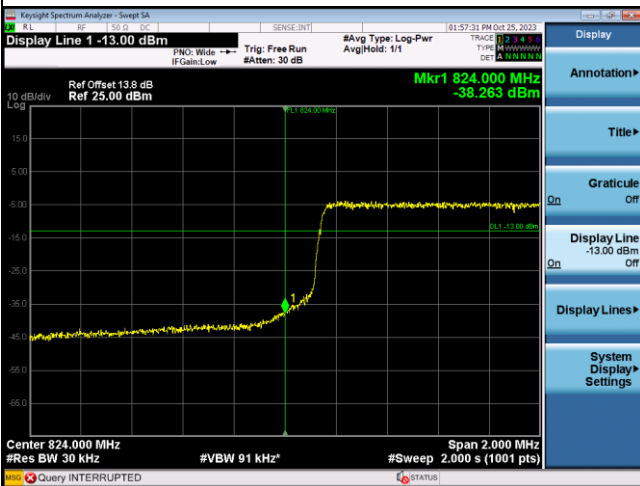
15RB#0

Channel

20415

Channel

20635



LTE Band 5_5M Spectrum Plot

1RB#0

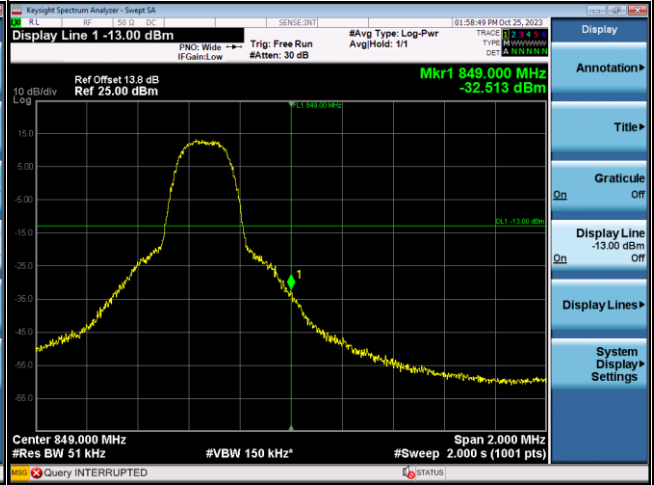
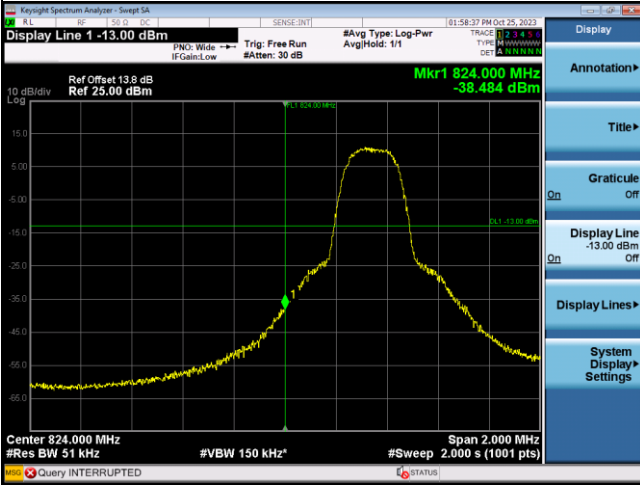
1RB#24

Channel

20425

Channel

20625



25RB#0

Channel

20425

Channel

20625

