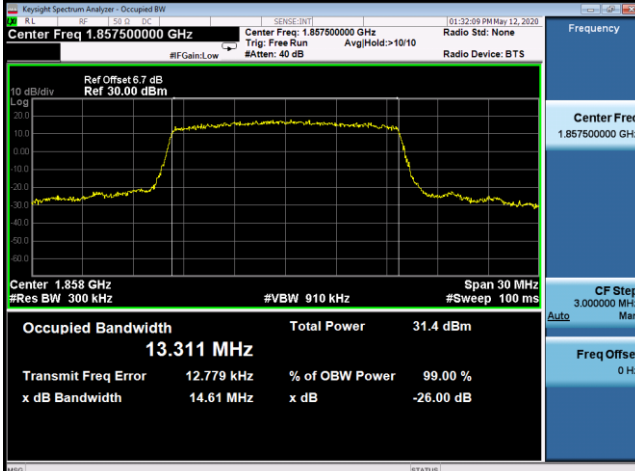
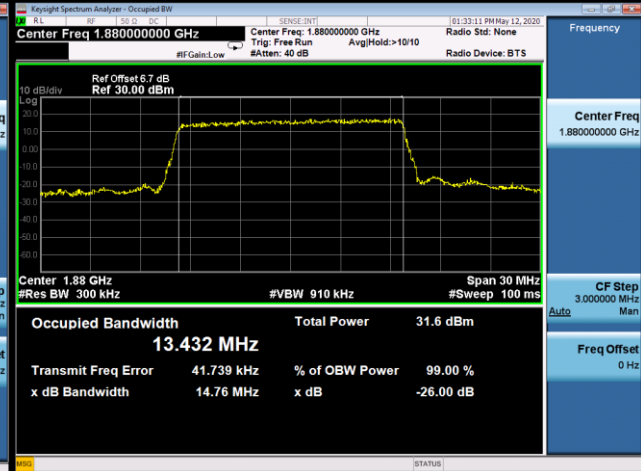


Spectrum Plot

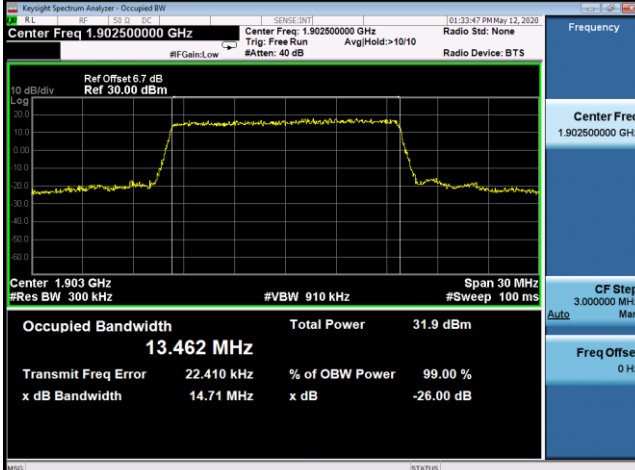
QPSK-18675



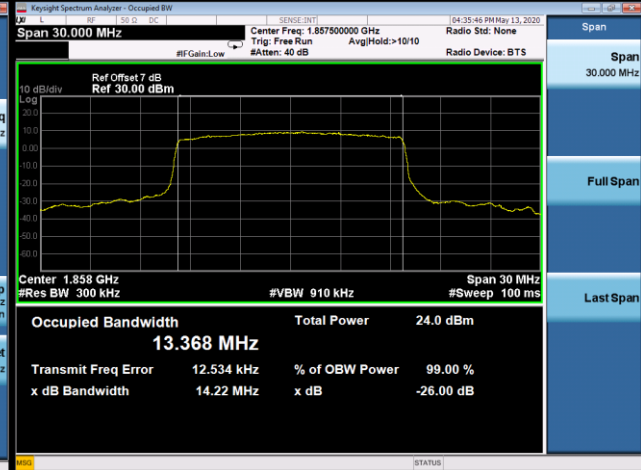
QPSK-18900



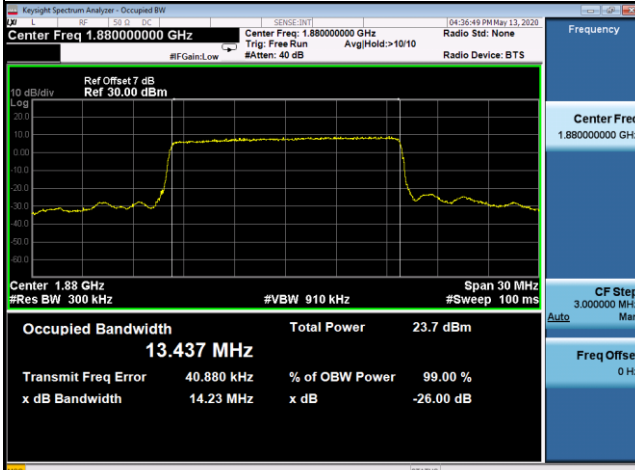
QPSK-19125



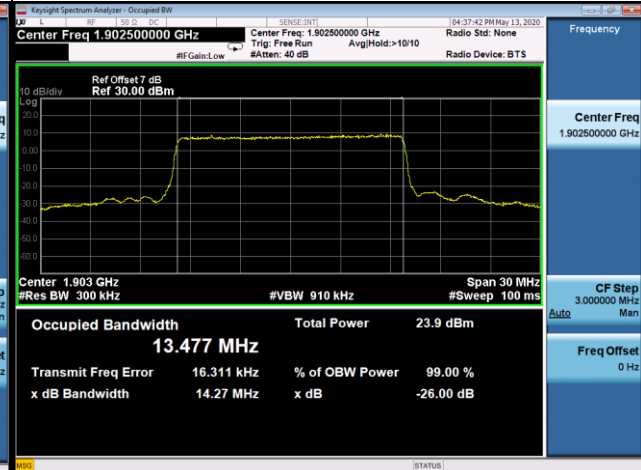
16QAM-18675



16QAM-18900



16QAM-19125



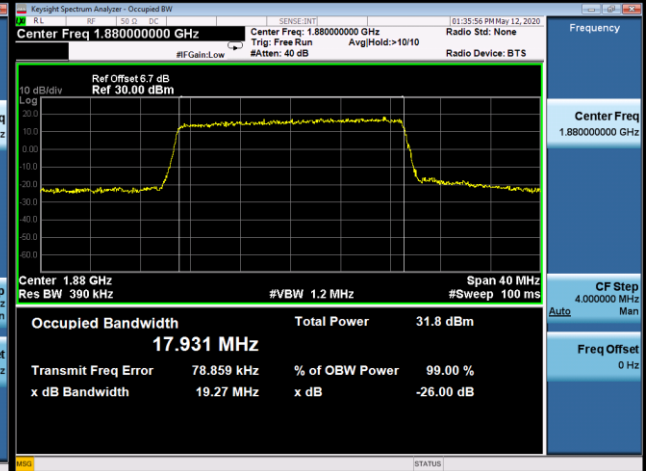
LTE Band 2_20M					
QPSK			16QAM		
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)
18700	1860	17.7460	18700	1860	17.7800
18900	1880	17.9310	18900	1880	17.9140
19100	1900	17.9540	19100	1900	17.9550
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18700	1860	19.2700	18700	1860	18.9100
18900	1880	19.2700	18900	1880	18.9800
19100	1900	19.4800	19100	1900	19.0500

Spectrum Plot

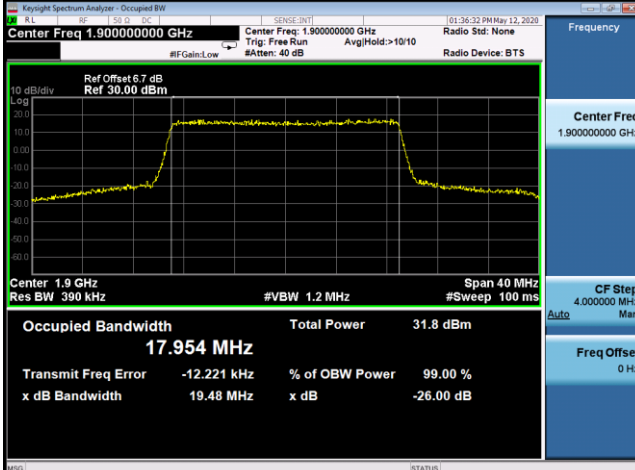
QPSK-18700



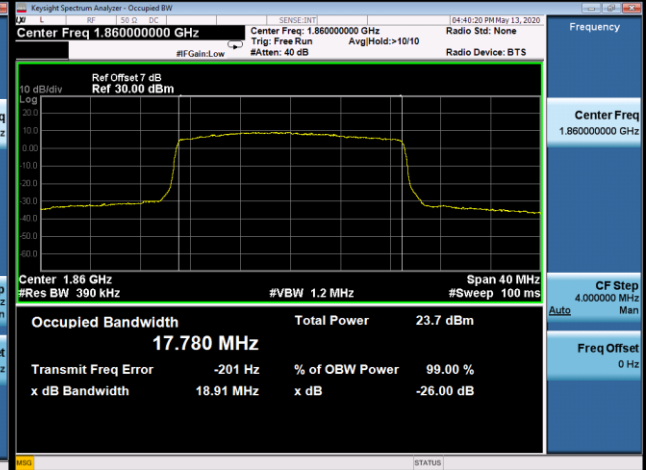
QPSK-18900



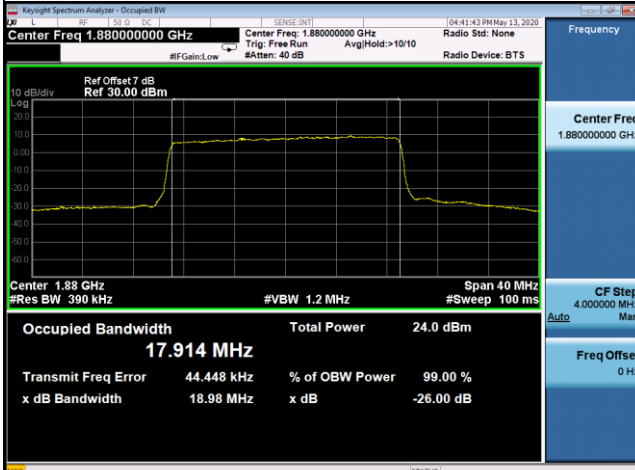
QPSK-19100



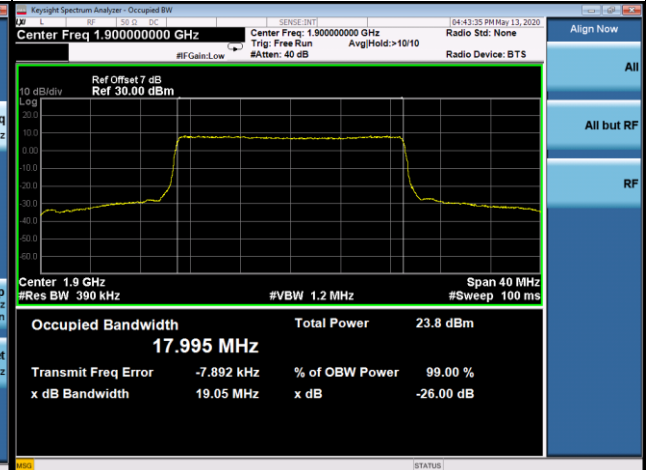
16QAM-18700



16QAM-18900



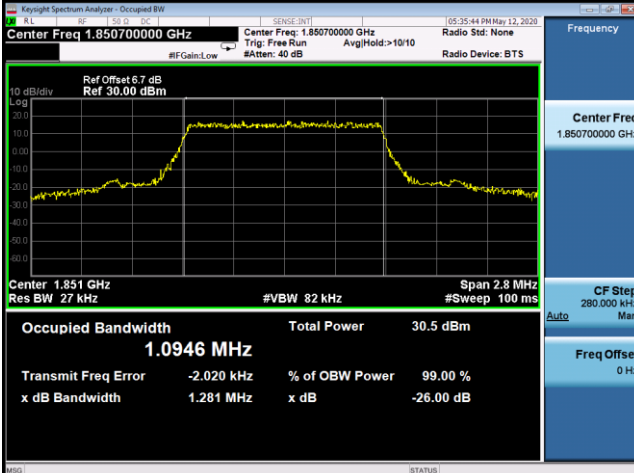
16QAM-19100



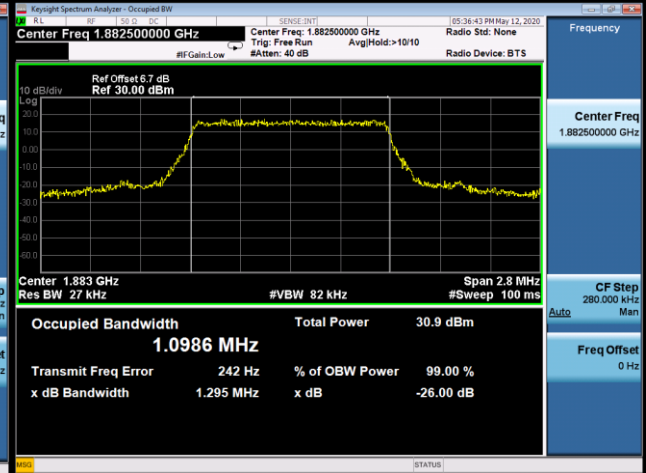
LTE Band 25_1.4M					
QPSK			16QAM		
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)
26047	1850.7	1.0946	26047	1850.7	1.0898
26365	1882.5	1.0986	26365	1882.5	1.0922
26683	1914.3	1.0875	26683	1914.3	1.0871
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26047	1850.7	1.2810	26047	1850.7	1.2690
26365	1882.5	1.2950	26365	1882.5	1.2500
26683	1914.3	1.2850	26683	1914.3	1.2710

Spectrum Plot

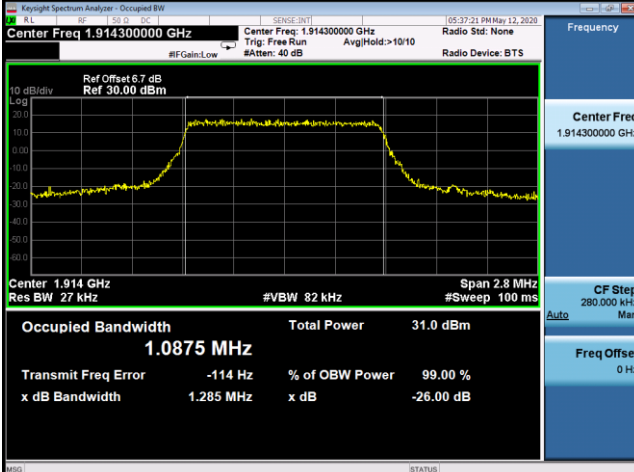
QPSK-26047



QPSK-26365



QPSK-26683



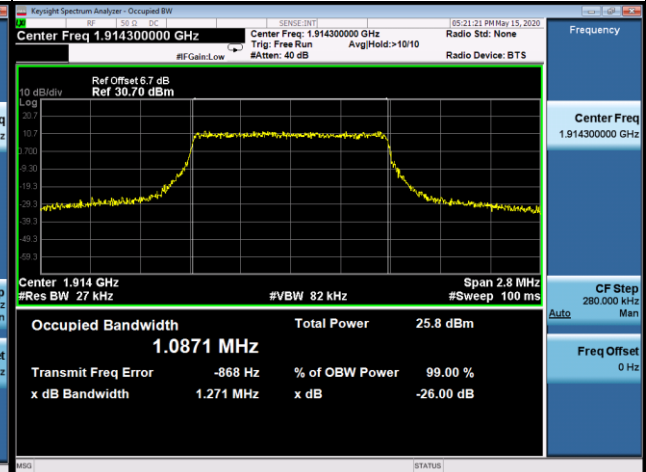
16QAM-26047



16QAM-26365

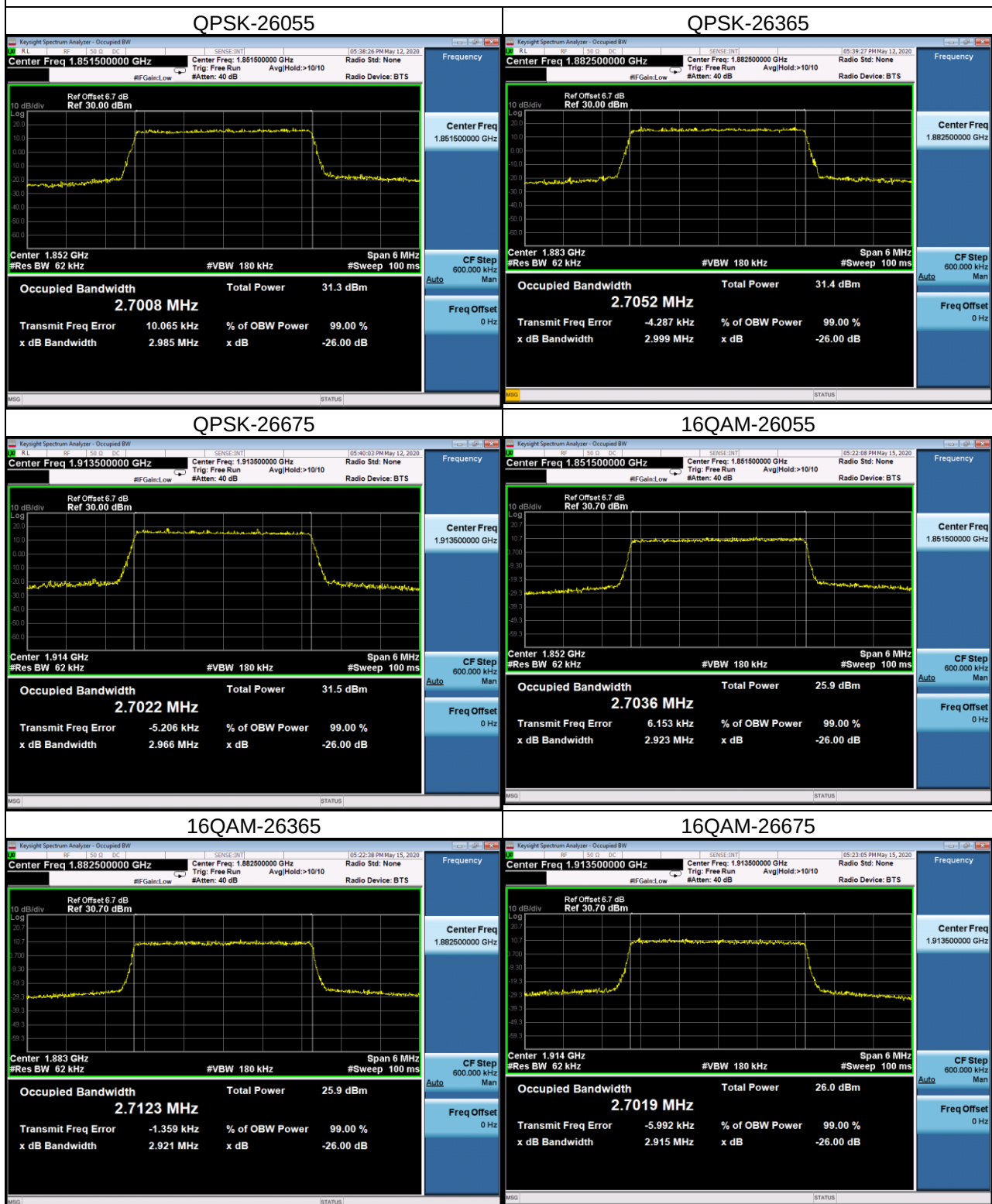


16QAM-26683



LTE Band 25_3M					
QPSK			16QAM		
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)
26055	1851.5	2.7008	26055	1851.5	2.7036
26365	1882.5	2.7052	26365	1882.5	2.7123
26675	1913.5	2.7022	26675	1913.5	2.7019
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26055	1851.5	2.9850	26055	1851.5	2.9230
26365	1882.5	2.9990	26365	1882.5	2.9210
26675	1913.5	2.9660	26675	1913.5	2.9150

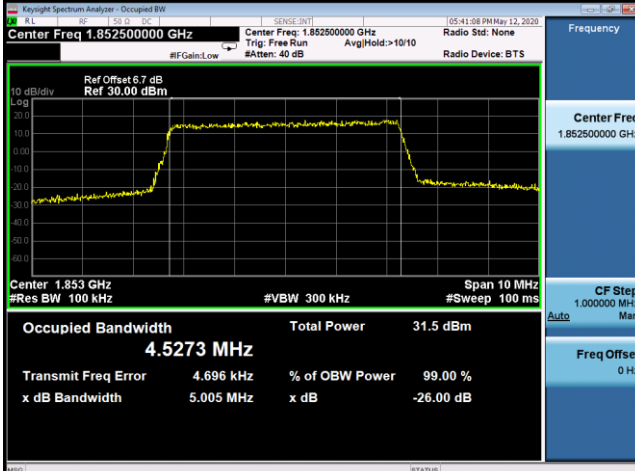
Spectrum Plot



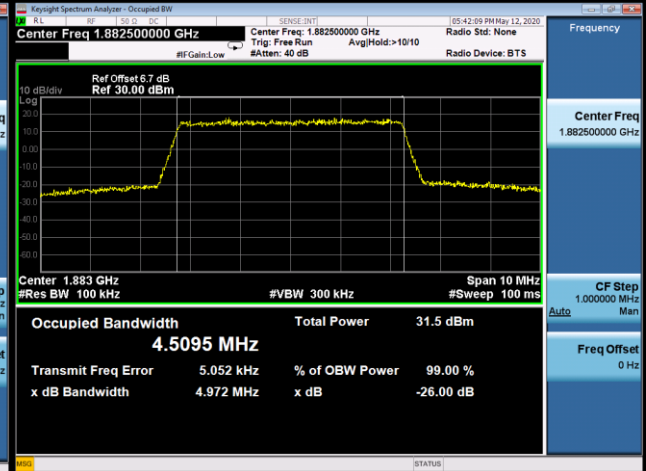
LTE Band 25_5M					
QPSK			16QAM		
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)
26065	1852.5	4.5273	26065	1852.5	4.5017
26365	1882.5	4.5095	26365	1882.5	4.4967
26665	1912.5	4.5123	26665	1912.5	4.4973
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26065	1852.5	5.0050	26065	1852.5	4.8710
26365	1882.5	4.9720	26365	1882.5	4.8600
26665	1912.5	4.9660	26665	1912.5	4.8130

Spectrum Plot

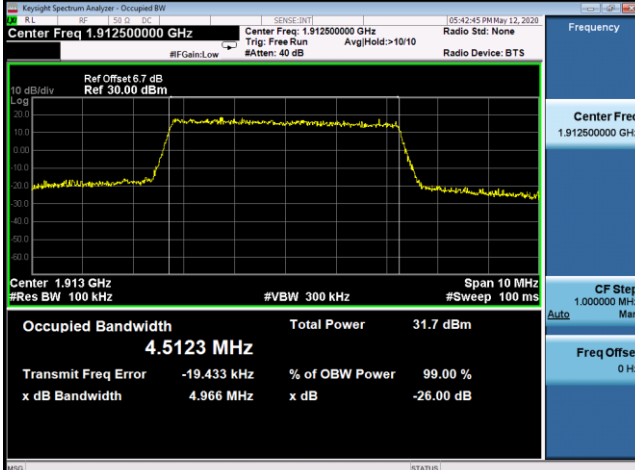
QPSK-26065



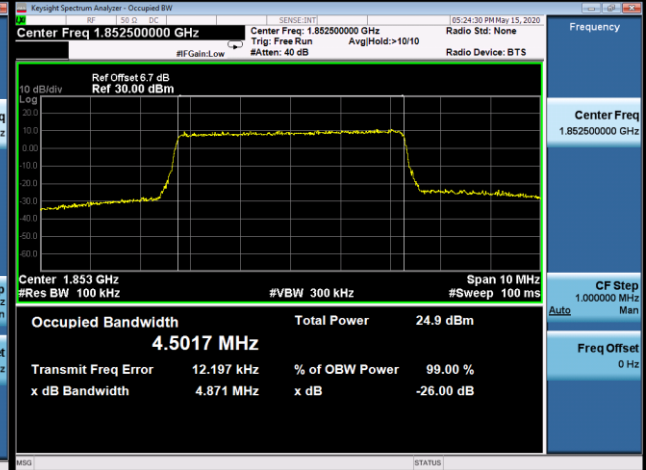
QPSK-26365



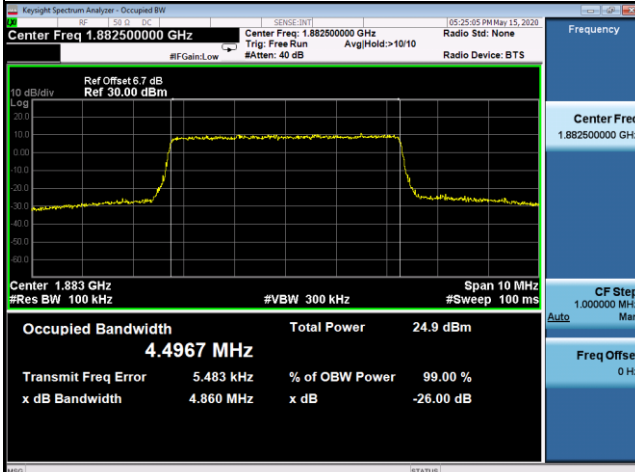
QPSK-26665



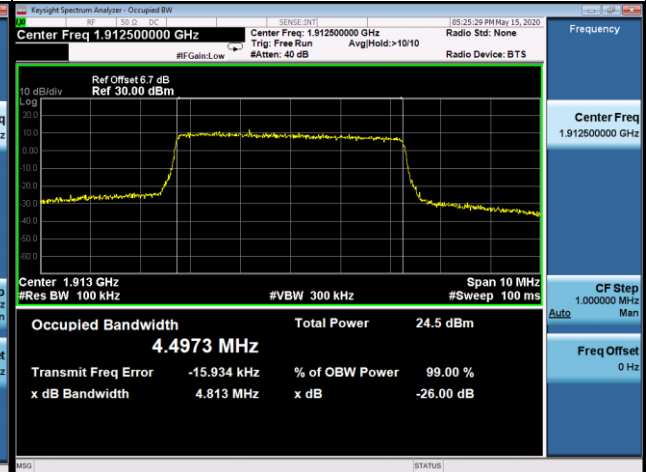
16QAM-26065



16QAM-26365

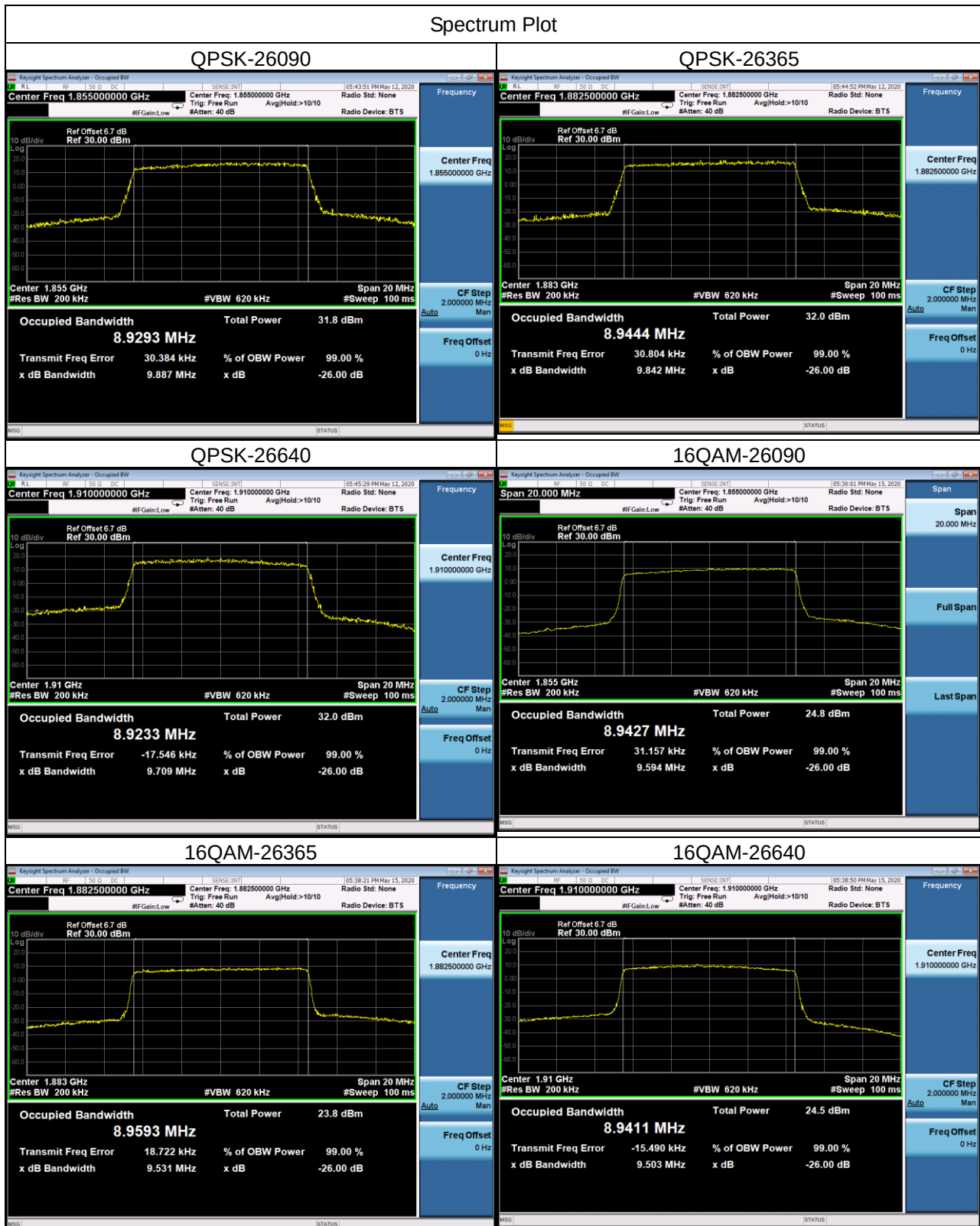


16QAM-26665



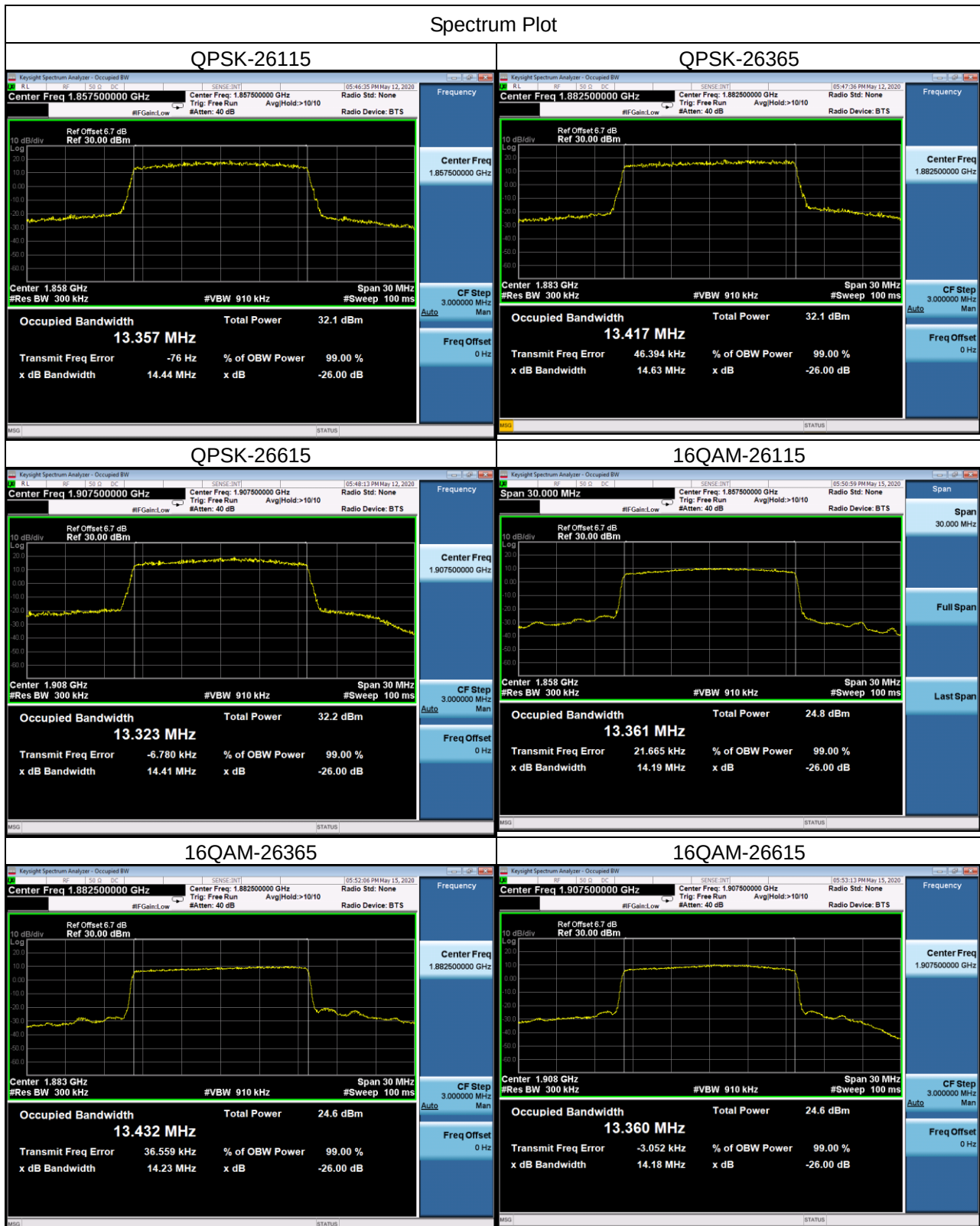
LTE Band 25_10M					
QPSK			16QAM		
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)
26090	1855	8.9293	26090	1855	8.9427
26365	1882.5	8.9444	26365	1882.5	8.9593
26640	1910	8.9233	26640	1910	8.9411
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26090	1855	9.8870	26090	1855	9.5940
26365	1882.5	9.8420	26365	1882.5	9.5310
26640	1910	9.7090	26640	1910	9.5030

Spectrum Plot



LTE Band 25_15M					
QPSK			16QAM		
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)
26115	1857.5	13.3570	26115	1857.5	13.3610
26365	1882.5	13.4170	26365	1882.5	13.4320
26615	1907.5	13.3230	26615	1907.5	13.3600
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26115	1857.5	14.4400	26115	1857.5	14.1900
26365	1882.5	14.6300	26365	1882.5	14.2300
26615	1907.5	14.4100	26615	1907.5	14.1800

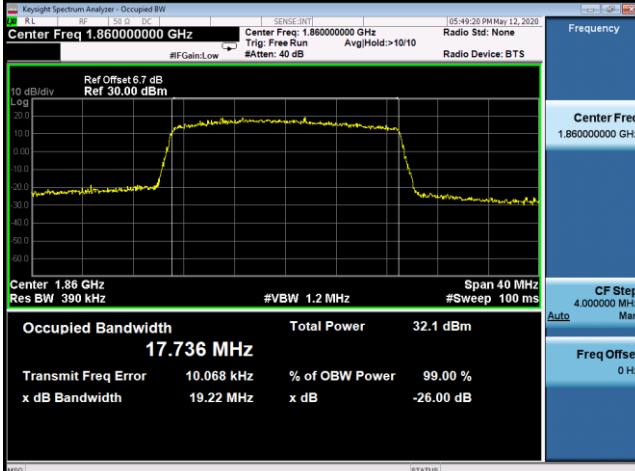
Spectrum Plot



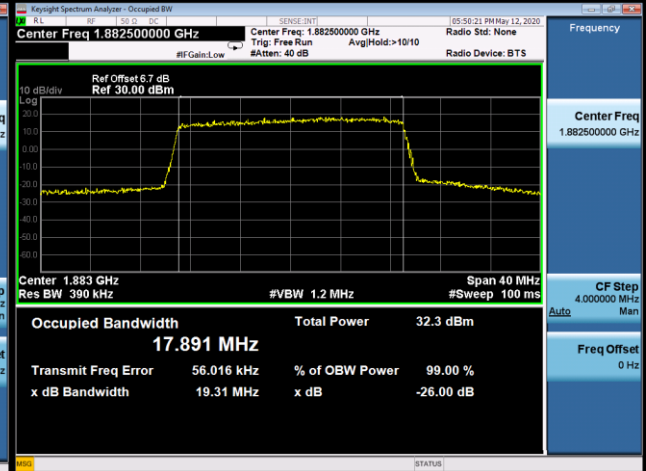
LTE Band 25_20M					
QPSK			16QAM		
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)
26140	1860	17.7360	26140	1860	17.7610
26365	1882.5	17.8910	26365	1882.5	17.8640
26590	1905	17.7950	26590	1905	17.8900
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
26140	1860	19.2200	26140	1860	18.8800
26365	1882.5	19.3100	26365	1882.5	18.8800
26590	1905	19.3200	26590	1905	18.9000

Spectrum Plot

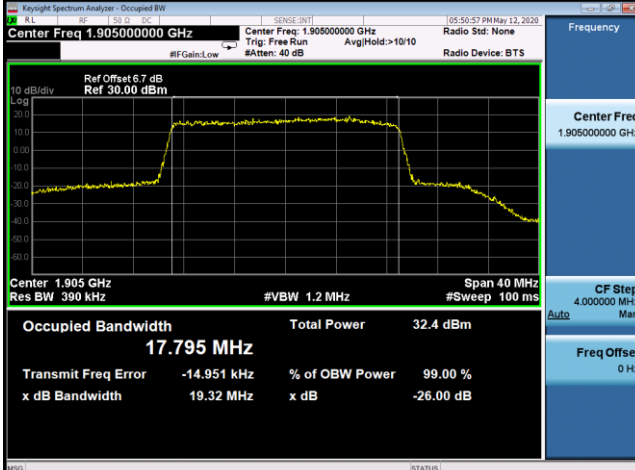
QPSK-26140



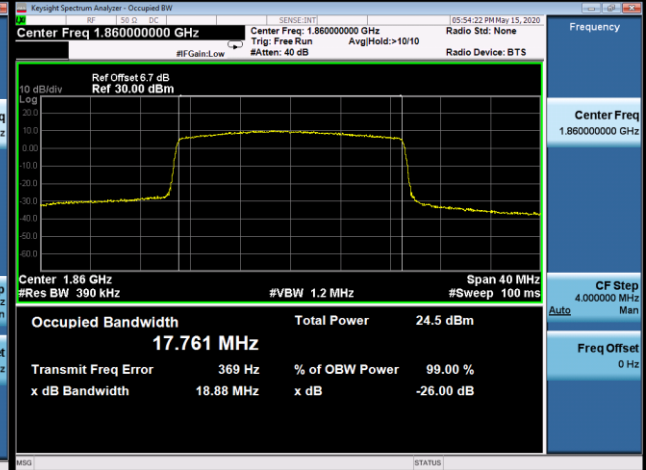
QPSK-26365



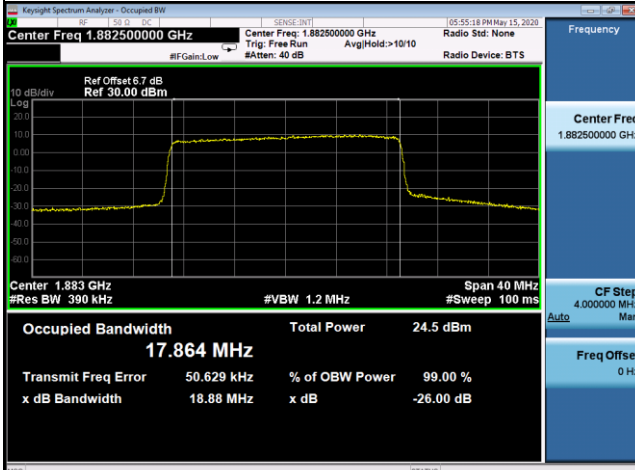
QPSK-26590



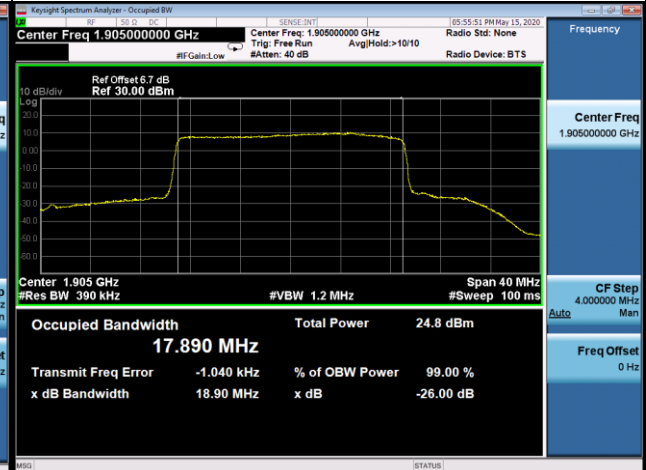
16QAM-26140



16QAM-26365

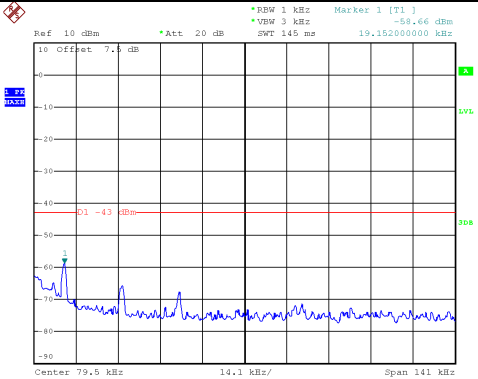
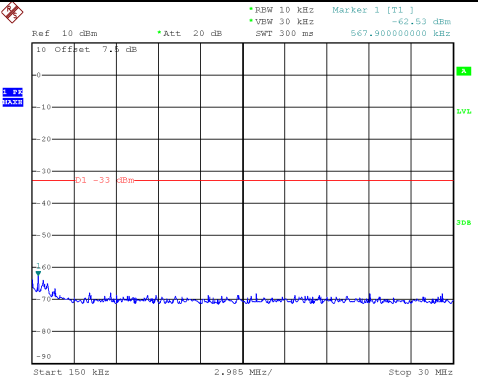
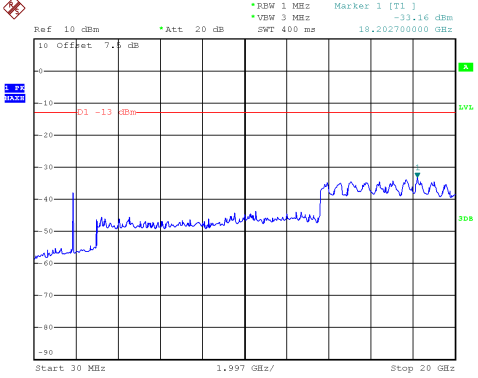


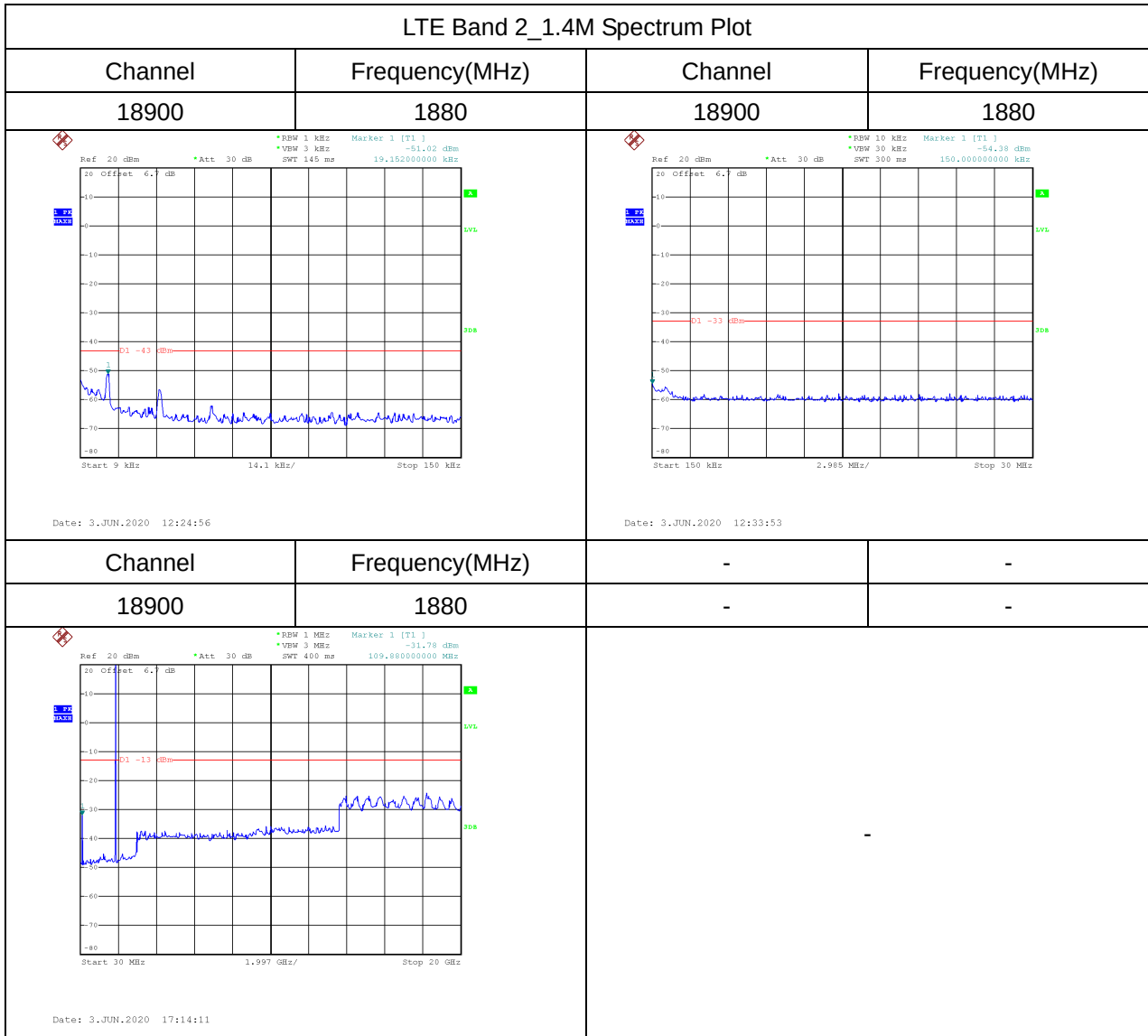
16QAM-26590

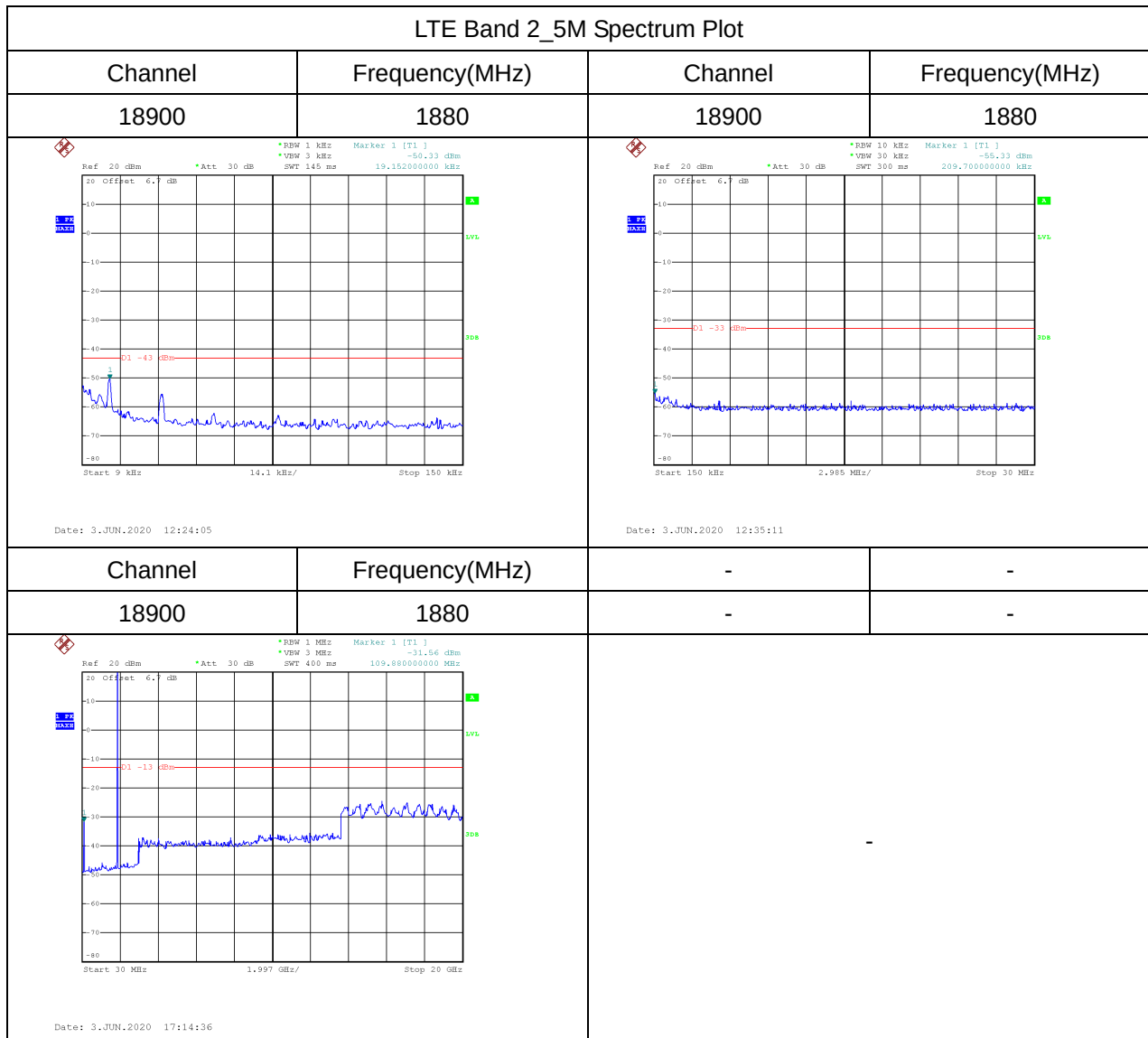


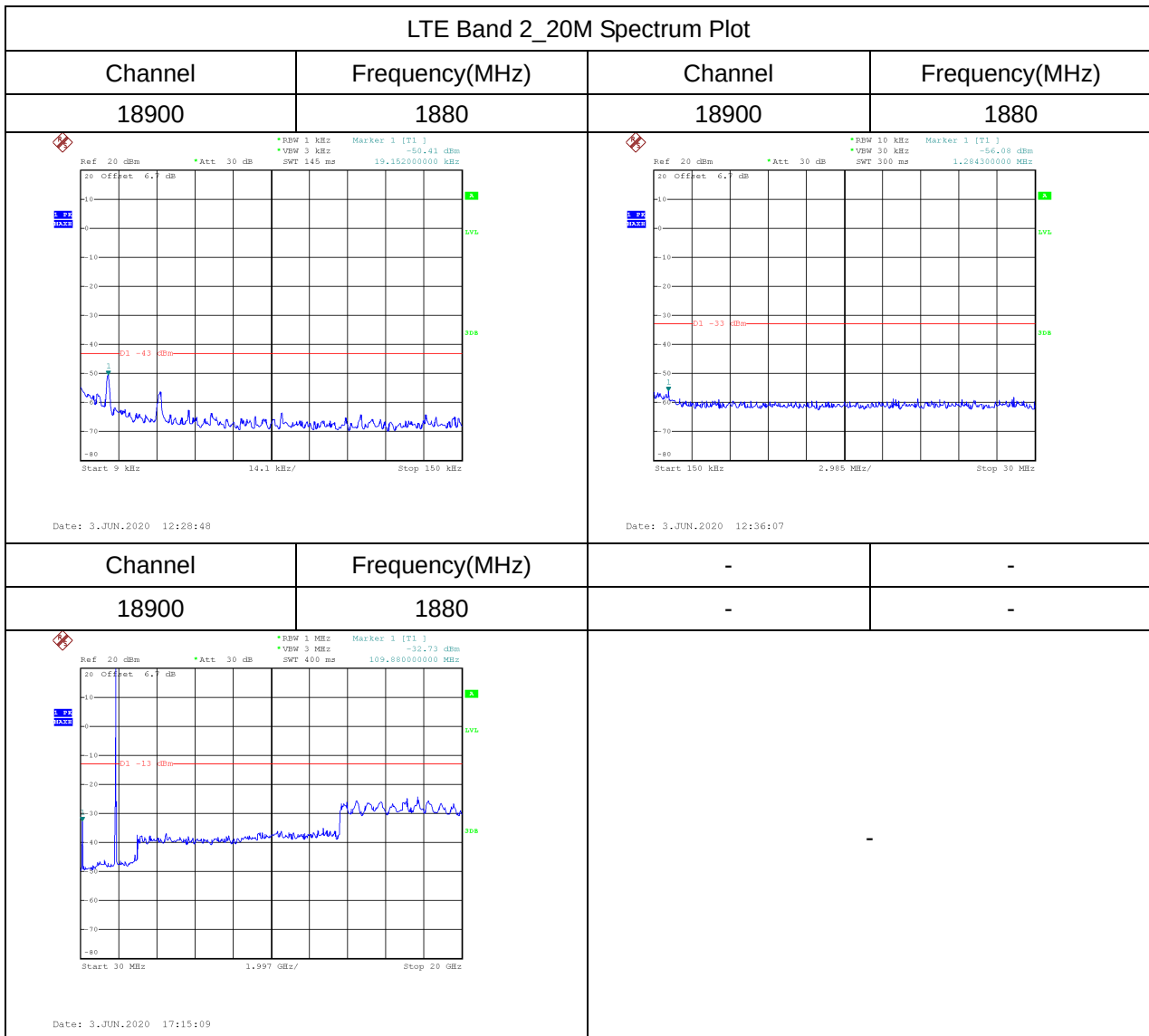
APPENDIX C - CONDUCTED EMISSIONS

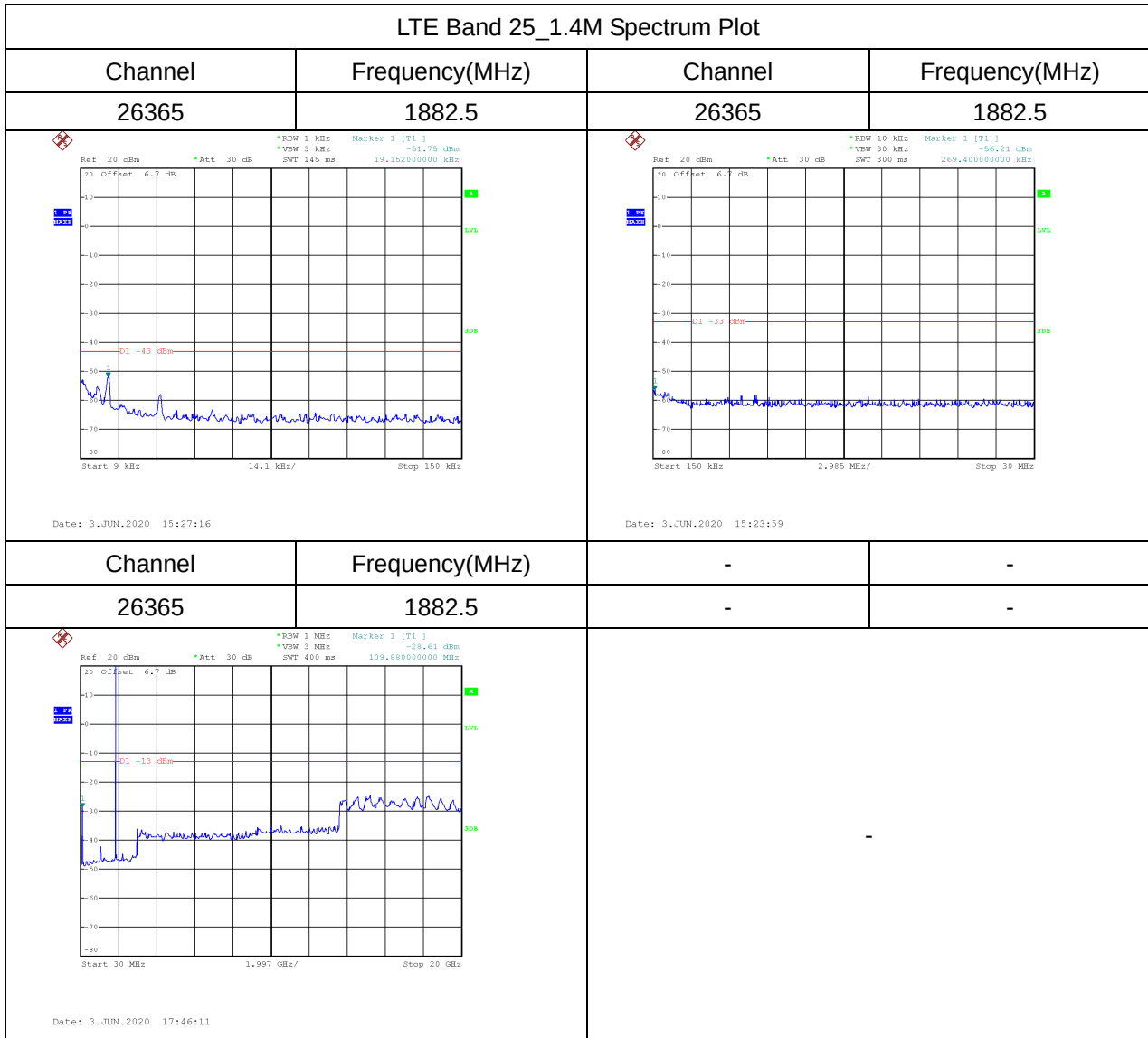
WCDMA Band II_WCDMA Spectrum Plot

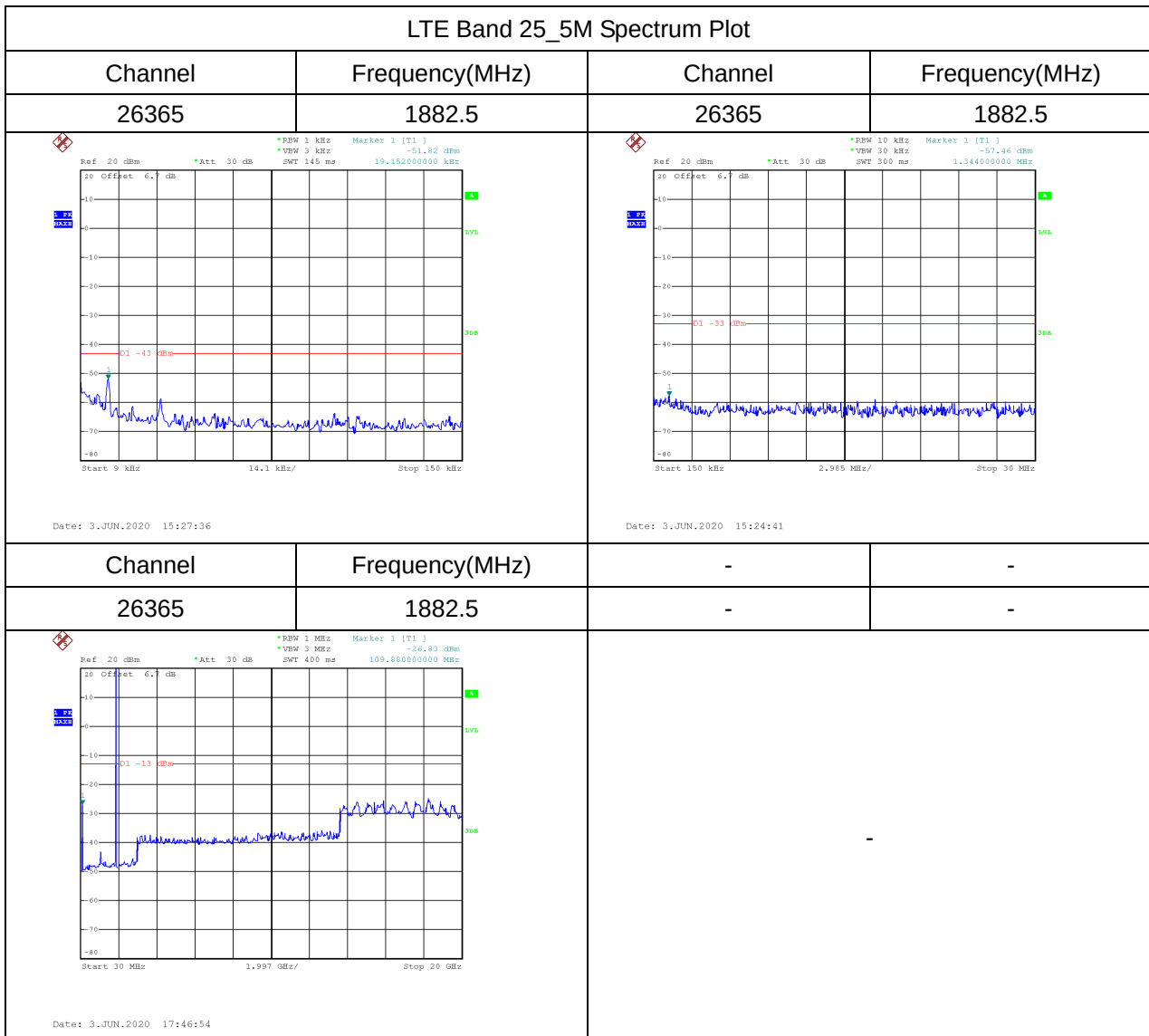
Channel	Frequency(MHz)	Channel	Frequency(MHz)
9400	1880	9400	1880
 Ref 10 dBm Att 20 dB RBW 1 kHz VSW 3 kHz SWT 145 ms Marker 1 [T1] -58.66 dBm Center 79.5 kHz 14.1 kHz/ Span 141 kHz Date: 25.MAY.2020 20:37:55		 Ref 10 dBm Att 20 dB RBW 10 kHz VSW 30 kHz SWT 300 ms Marker 1 [T1] -62.53 dBm Start 150 kHz 2.985 MHz/ Stop 30 MHz Date: 25.MAY.2020 20:54:34	
Channel	Frequency(MHz)	-	-
9400	1880	-	-
 Ref 10 dBm Att 20 dB RBW 1 MHz VSW 3 MHz SWT 400 ms Marker 1 [T1] -33.16 dBm Start 30 MHz 1.997 GHz/ Stop 20 GHz Date: 25.MAY.2020 20:36:00		-	

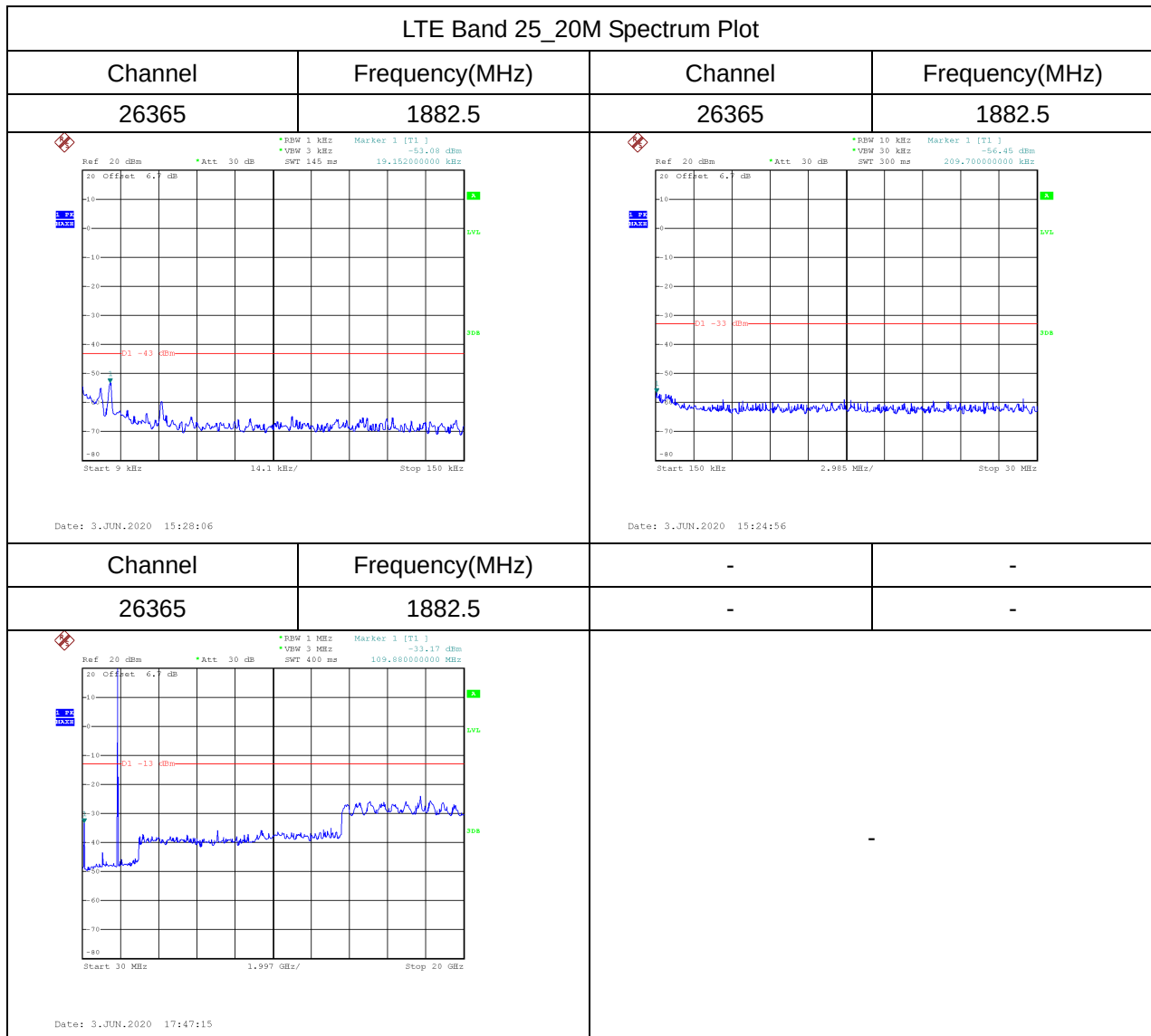












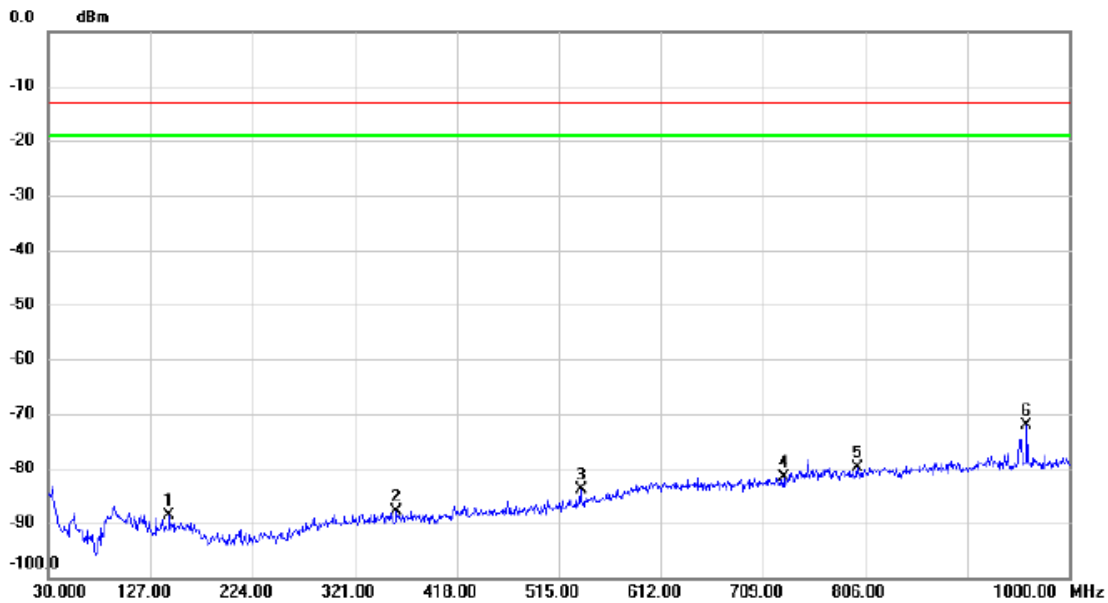
APPENDIX D - RADIATED SPURIOUS EMISSIONS (9KHZ TO 30MHZ)

Note: Below 30MHz, The measured value have enough margin over 20dB than the limit, therefore they are not reported

APPENDIX E - RADIATED EMISSION (30MHZ TO 1GHZ)

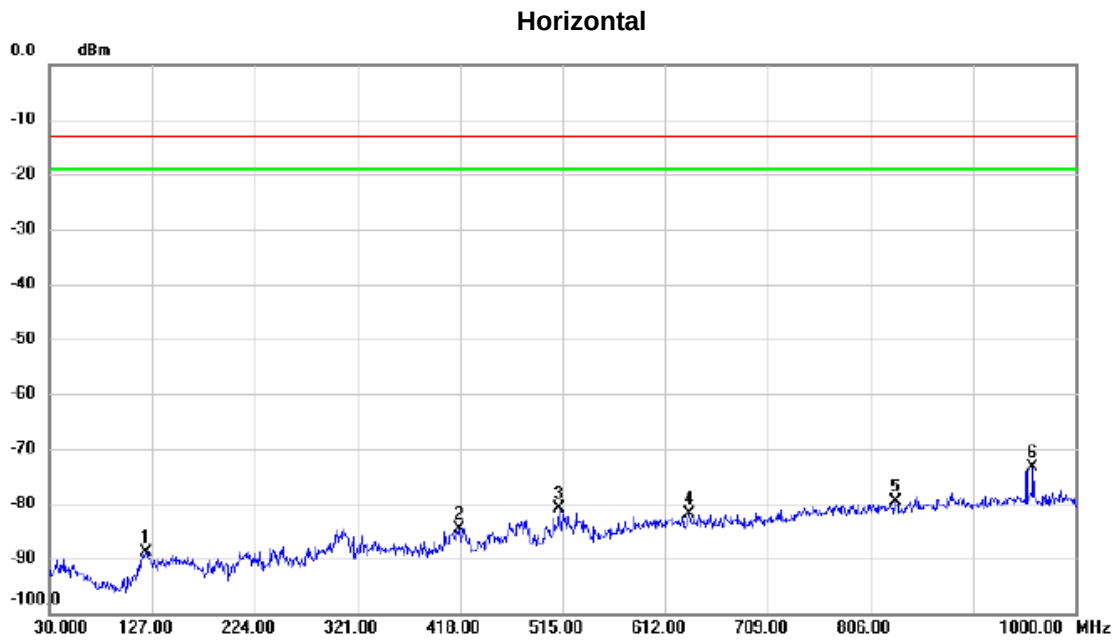
Test Mode	WCDMA Band II_TX CH9400
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Vertical



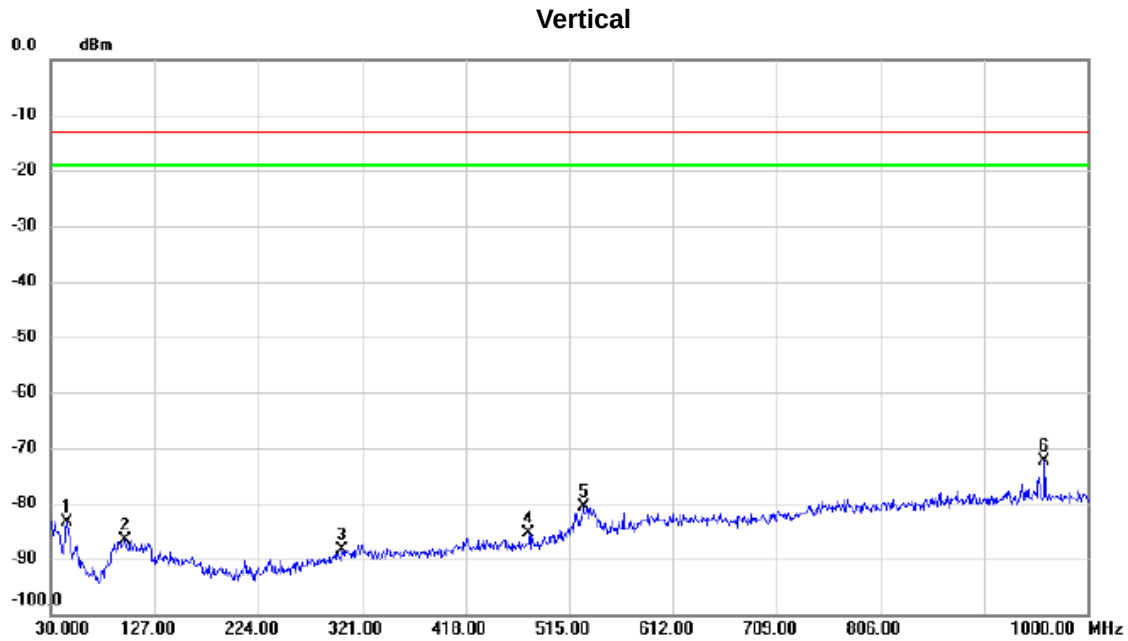
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		144.6540	-73.33	-15.28	-88.61	-13.00	-75.61	peak	
2		360.7700	-74.30	-13.67	-87.97	-13.00	-74.97	peak	
3		535.8550	-72.34	-11.63	-83.97	-13.00	-70.97	peak	
4		729.0790	-74.20	-7.46	-81.66	-13.00	-68.66	peak	
5		799.1130	-73.31	-6.46	-79.77	-13.00	-66.77	peak	
6	*	959.7450	-67.08	-5.09	-72.17	-13.00	-59.17	peak	

Test Mode	WCDMA Band II_TX CH9400
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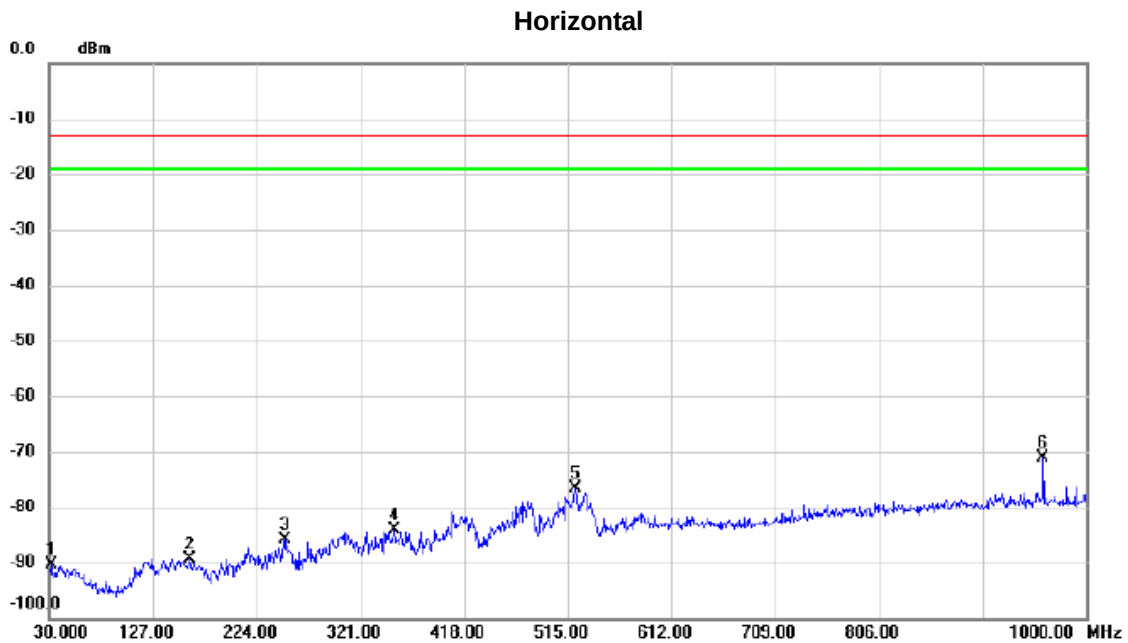


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		120.9860	-71.78	-17.06	-88.84	-13.00	-75.84	peak	
2		417.0300	-71.46	-13.14	-84.60	-13.00	-71.60	peak	
3		511.3140	-68.58	-12.32	-80.90	-13.00	-67.90	peak	
4		635.0860	-73.37	-8.56	-81.93	-13.00	-68.93	peak	
5		829.4740	-73.54	-6.20	-79.74	-13.00	-66.74	peak	
6	*	959.7450	-68.18	-5.09	-73.27	-13.00	-60.27	peak	

Test Mode: LTE Band 2_TX CH18900_1.4M

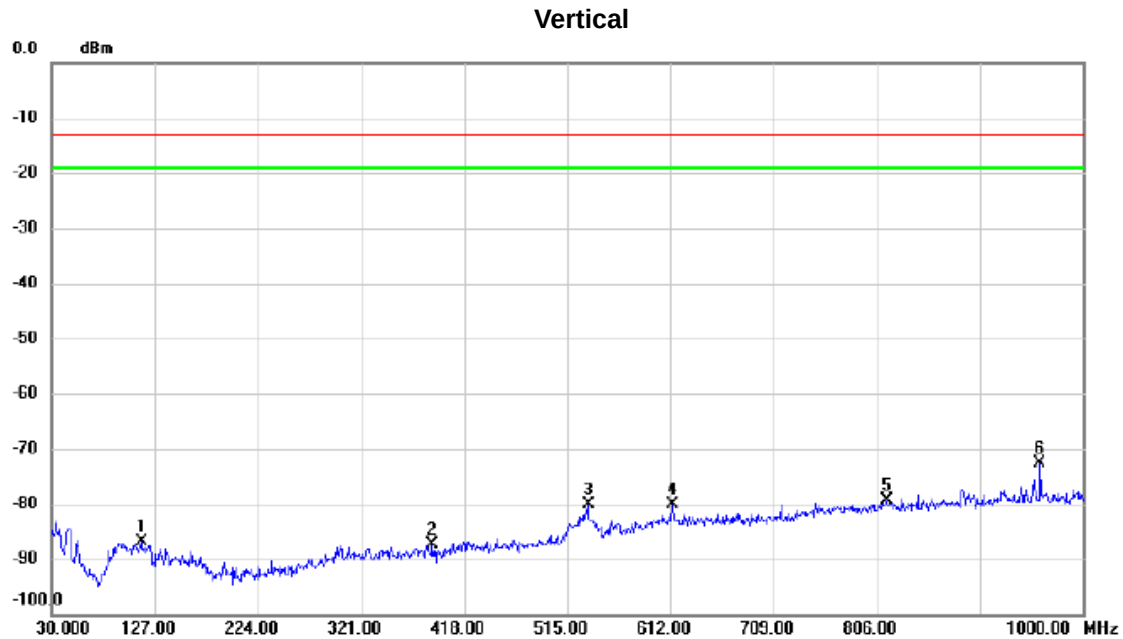


Test Mode: LTE Band 2_TX CH18900_1.4M



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		31.5520	-73.05	-17.32	-90.37	-13.00	-77.37	peak	
2		161.5320	-74.02	-15.35	-89.37	-13.00	-76.37	peak	
3		249.8990	-68.99	-16.89	-85.88	-13.00	-72.88	peak	
4		352.7190	-70.39	-13.70	-84.09	-13.00	-71.09	peak	
5		522.5660	-64.56	-12.00	-76.56	-13.00	-63.56	peak	
6	*	959.7450	-65.99	-5.09	-71.08	-13.00	-58.08	peak	

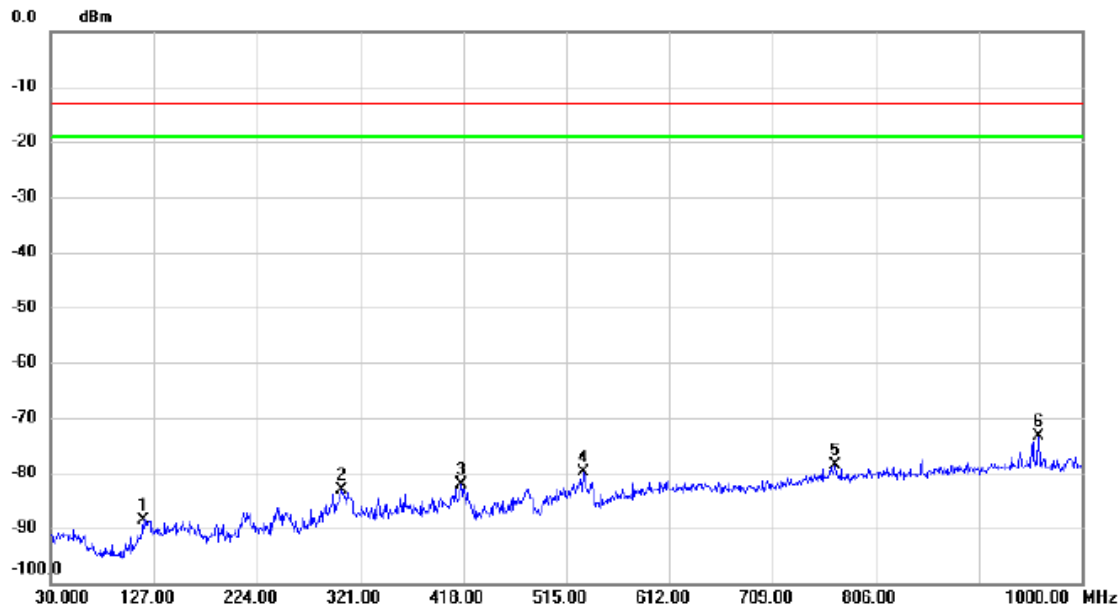
Test Mode: LTE Band 25_TX CH26365_1.4M



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		114.1960	-69.16	-17.70	-86.86	-13.00	-73.86	peak	
2		387.9300	-73.47	-13.92	-87.39	-13.00	-74.39	peak	
3		534.8850	-68.37	-11.65	-80.02	-13.00	-67.02	peak	
4		613.9400	-71.63	-8.61	-80.24	-13.00	-67.24	peak	
5		815.3120	-73.04	-6.33	-79.37	-13.00	-66.37	peak	
6	*	959.7450	-67.65	-5.09	-72.74	-13.00	-59.74	peak	

Test Mode: LTE Band 25_TX CH26365_1.4M

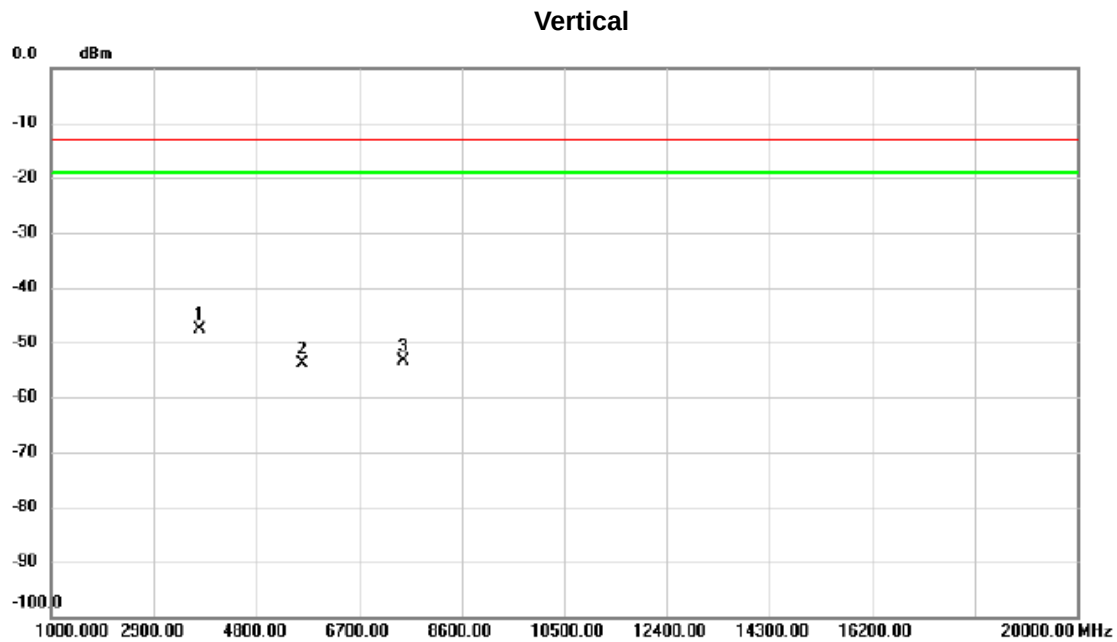
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		117.2030	-71.12	-17.38	-88.50	-13.00	-75.50	peak	
2		303.8310	-68.93	-14.26	-83.19	-13.00	-70.19	peak	
3		415.4780	-68.89	-13.21	-82.10	-13.00	-69.10	peak	
4		530.9080	-68.18	-11.77	-79.95	-13.00	-66.95	peak	
5		767.4910	-72.03	-6.60	-78.63	-13.00	-65.63	peak	
6	*	959.6480	-68.31	-5.09	-73.40	-13.00	-60.40	peak	

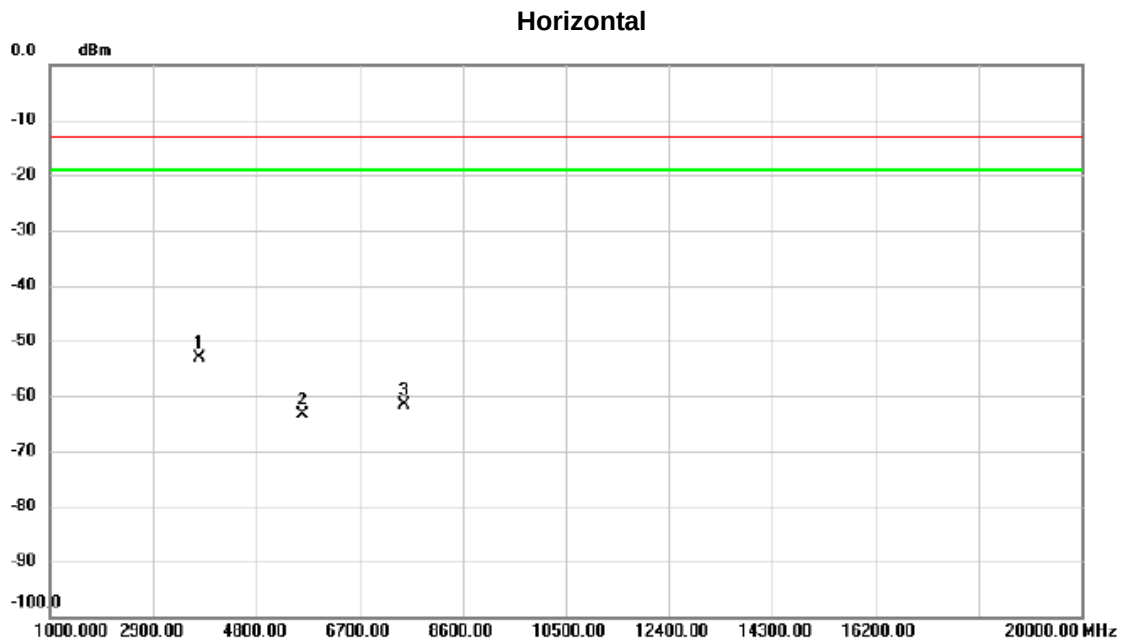
APPENDIX F - RADIATED EMISSION (ABOVE 1GHZ)

Test Mode	WCDMA Band II_TX CH9400
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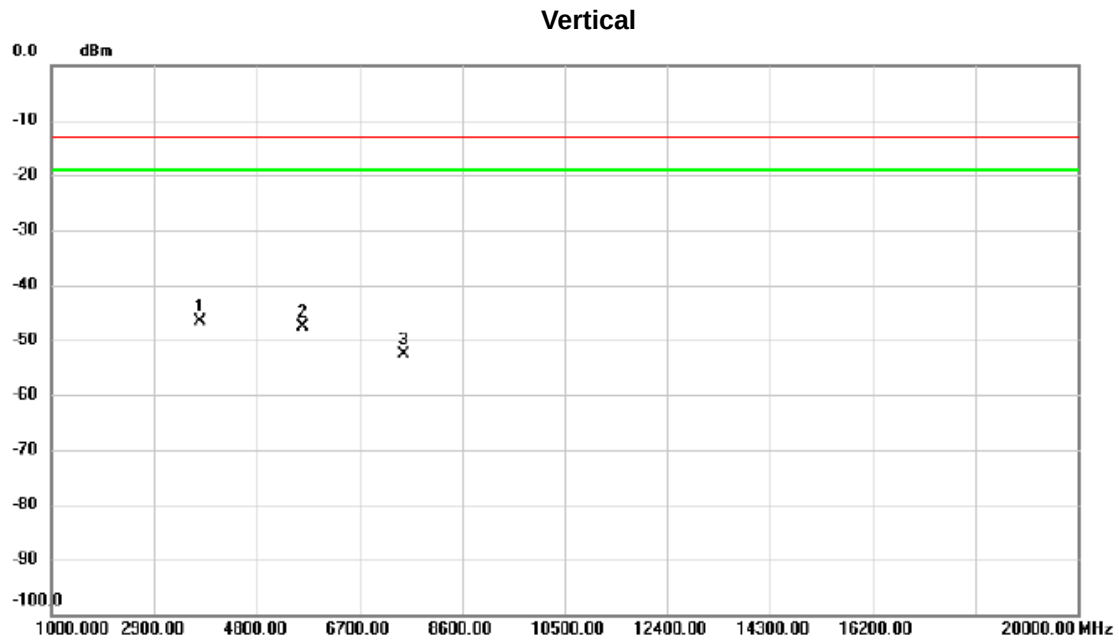
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3758.167	-30.53	-16.99	-47.52	-13.00	-34.52	peak	
2		5642.967	-41.95	-11.91	-53.86	-13.00	-40.86	peak	
3		7523.967	-48.02	-5.45	-53.47	-13.00	-40.47	peak	

Test Mode	WCDMA Band II_TX CH9400
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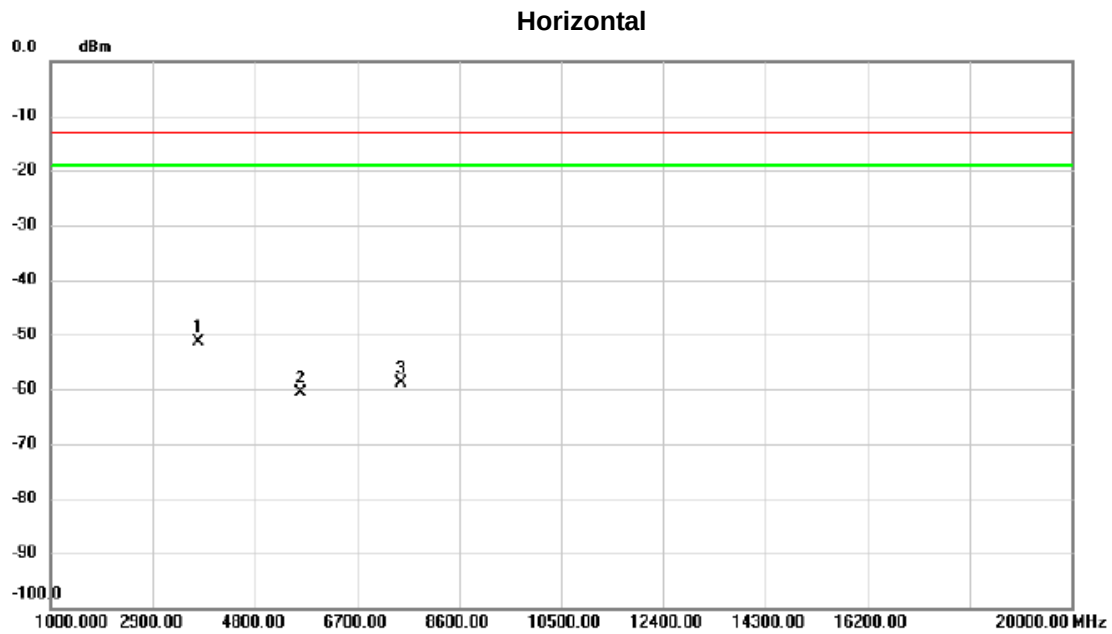
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3761.333	-36.04	-16.98	-53.02	-13.00	-40.02	peak	
2		5642.333	-51.50	-11.91	-63.41	-13.00	-50.41	peak	
3		7523.967	-56.14	-5.45	-61.59	-13.00	-48.59	peak	

Test Mode: LTE Band 2_TX CH18900_1.4M



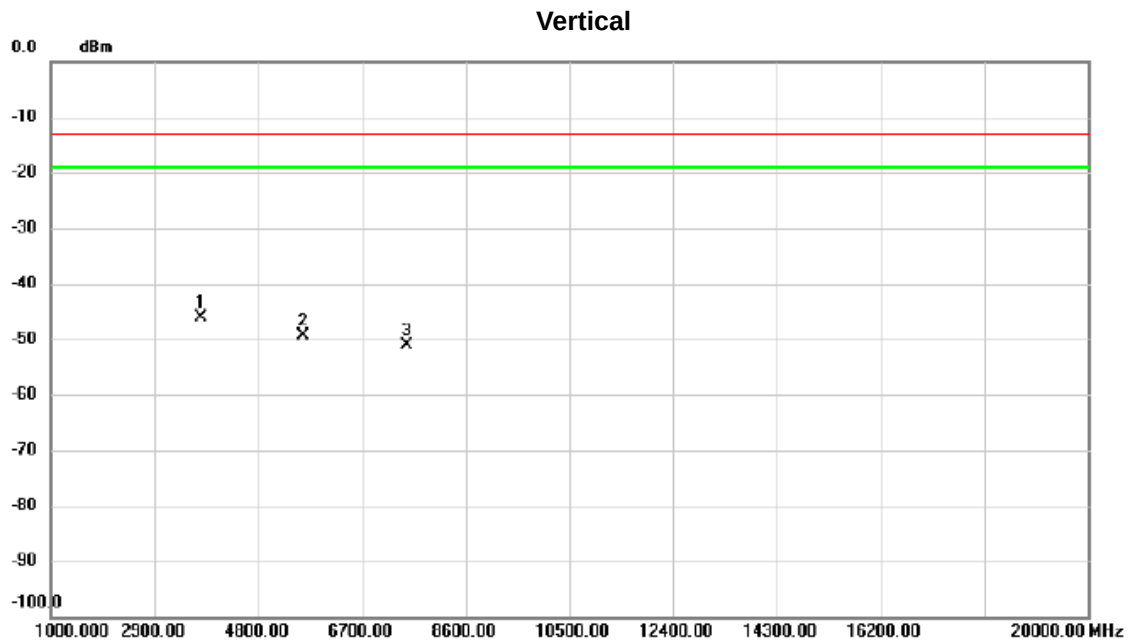
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3758.800	-29.51	-16.99	-46.50	-13.00	-33.50	peak	
2		5638.533	-35.75	-11.92	-47.67	-13.00	-34.67	peak	
3		7518.266	-47.18	-5.45	-52.63	-13.00	-39.63	peak	

Test Mode: LTE Band 2_TX CH18900_1.4M



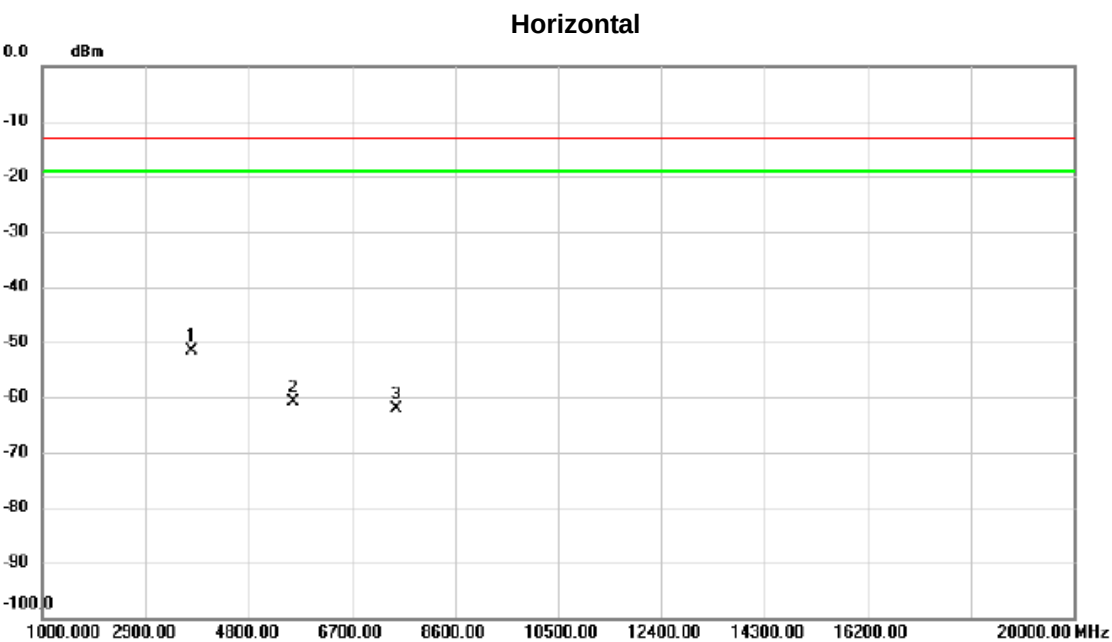
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3759.433	-34.38	-16.98	-51.36	-13.00	-38.36	peak	
2		5639.167	-48.78	-11.92	-60.70	-13.00	-47.70	peak	
3		7518.267	-53.43	-5.45	-58.88	-13.00	-45.88	peak	

Test Mode: LTE Band 2_ TX CH18900_5M



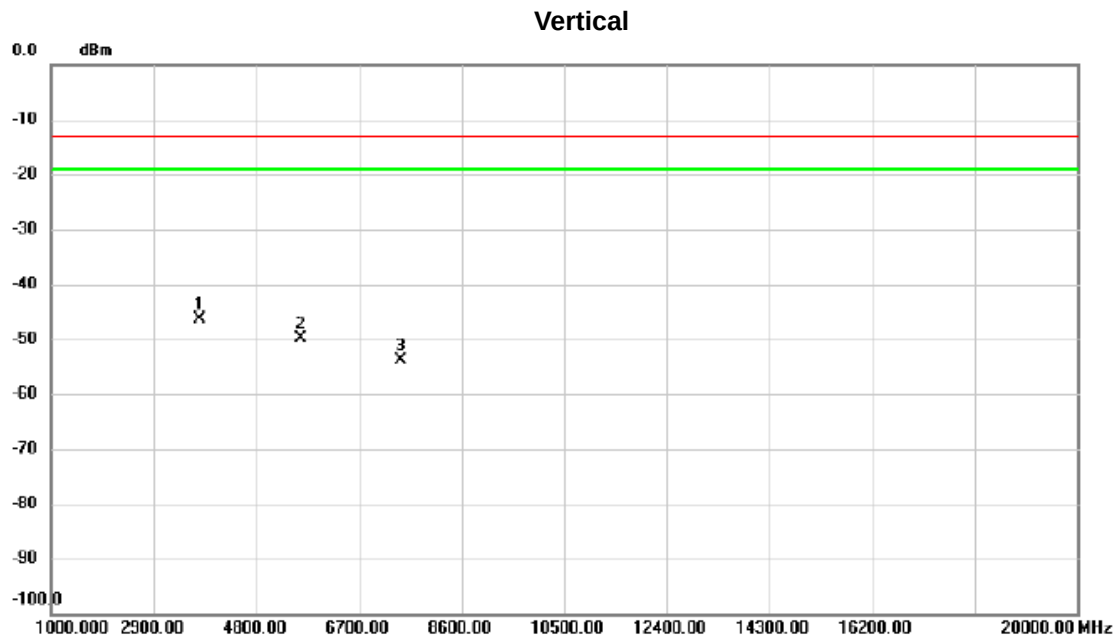
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3755.633	-29.21	-16.99	-46.20	-13.00	-33.20	peak	
2		5633.467	-37.50	-11.94	-49.44	-13.00	-36.44	peak	
3		7511.300	-45.71	-5.46	-51.17	-13.00	-38.17	peak	

Test Mode: LTE Band 2_ TX CH18900_5M



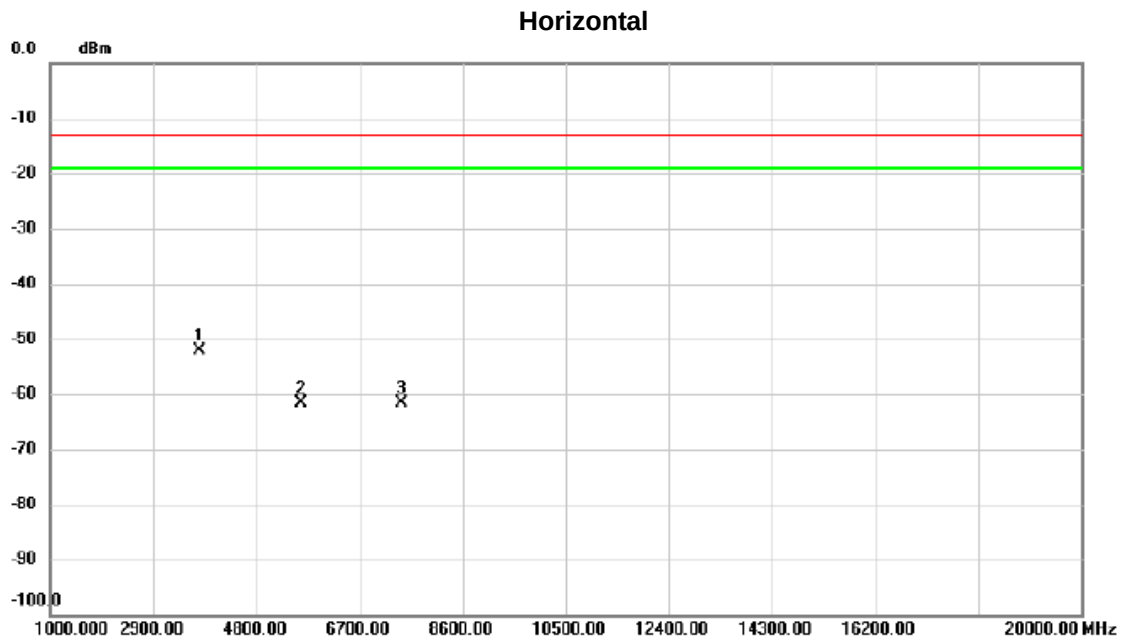
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3755.633	-34.66	-16.99	-51.65	-13.00	-38.65	peak	
2		5633.467	-49.04	-11.94	-60.98	-13.00	-47.98	peak	
3		7511.300	-56.74	-5.46	-62.20	-13.00	-49.20	peak	

Test Mode: LTE Band 2_TX CH18900_20M



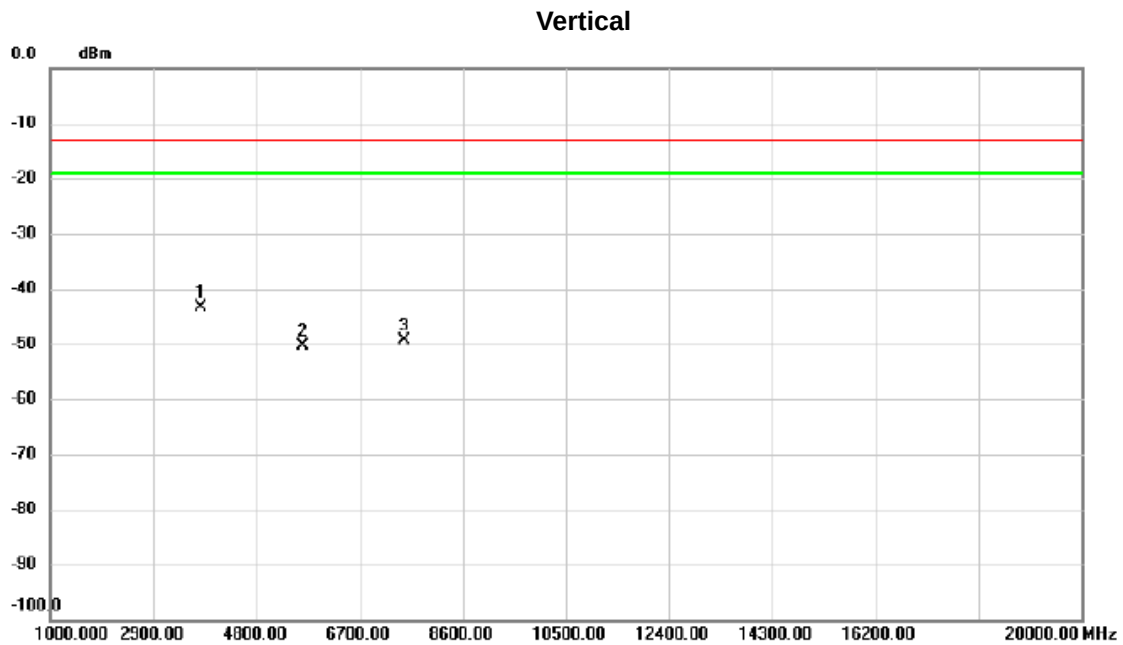
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3742.333	-29.44	-17.02	-46.46	-13.00	-33.46	peak	
2		5613.200	-37.78	-11.99	-49.77	-13.00	-36.77	peak	
3		7484.700	-48.25	-5.51	-53.76	-13.00	-40.76	peak	

Test Mode: LTE Band 2_TX CH18900_20M



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3742.333	-35.16	-17.02	-52.18	-13.00	-39.18	peak	
2		5613.200	-49.67	-11.99	-61.66	-13.00	-48.66	peak	
3		7484.067	-56.07	-5.52	-61.59	-13.00	-48.59	peak	

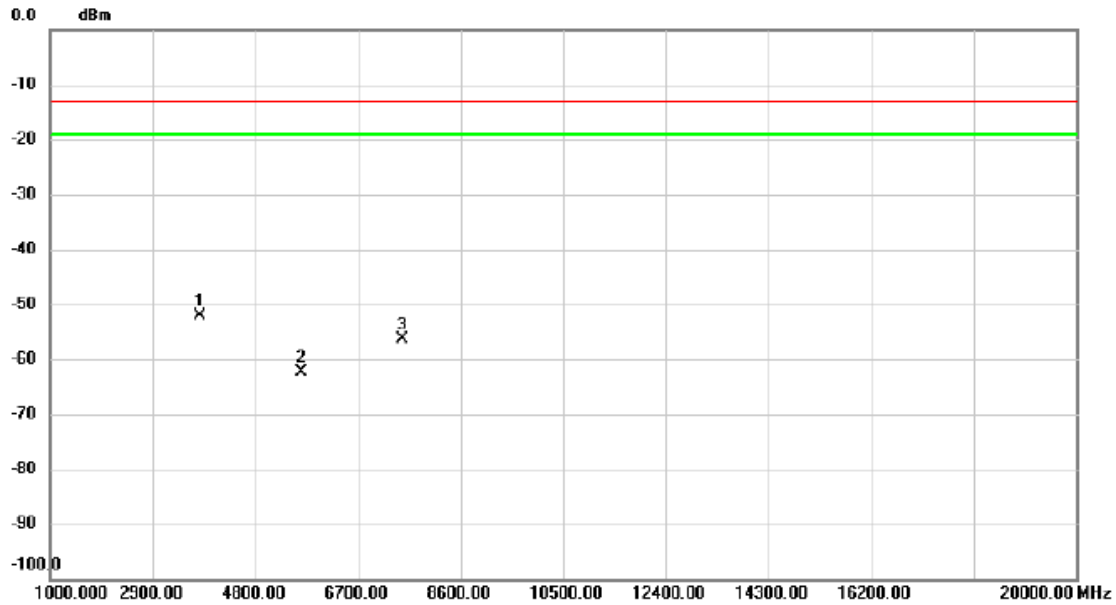
Test Mode: LTE Band 25_TX CH26365_1.4M



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3764.500	-26.48	-16.97	-43.45	-13.00	-30.45	peak	
2		5646.133	-38.37	-11.90	-50.27	-13.00	-37.27	peak	
3		7528.400	-43.82	-5.43	-49.25	-13.00	-36.25	peak	

Test Mode: LTE Band 25_TX CH26365_1.4M

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3764.500	-35.06	-16.97	-52.03	-13.00	-39.03	peak	
2		5646.133	-50.39	-11.90	-62.29	-13.00	-49.29	peak	
3		7528.400	-50.89	-5.43	-56.32	-13.00	-43.32	peak	