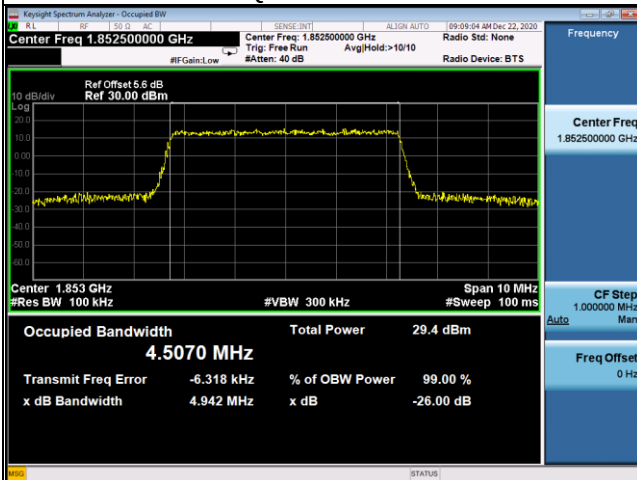
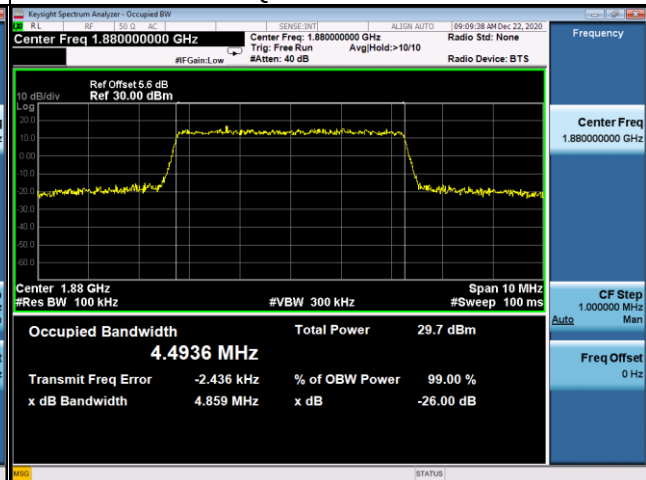


Spectrum Plot

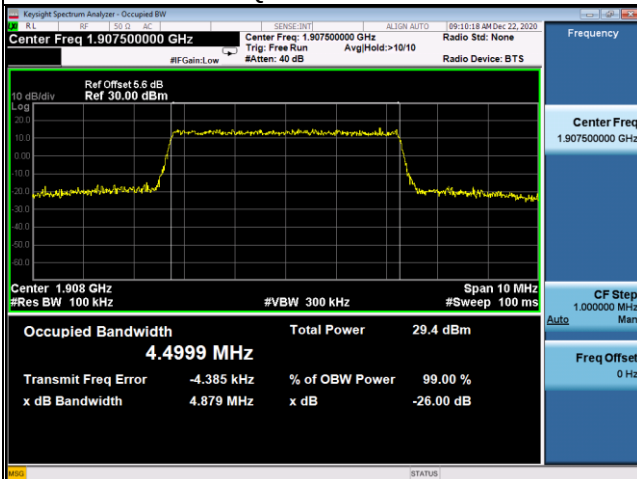
QPSK-18625



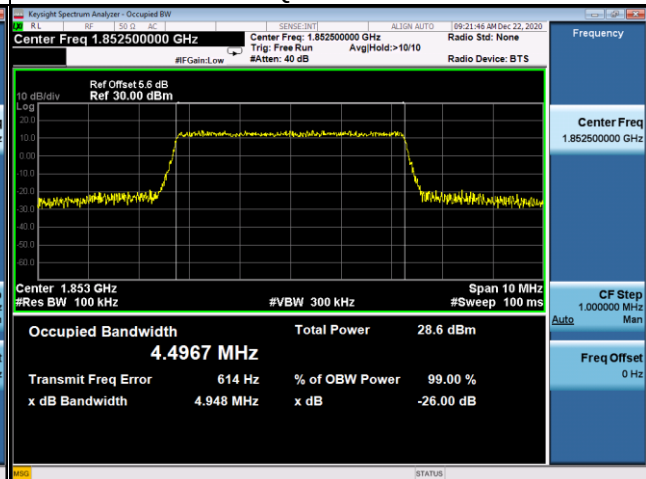
QPSK-18900



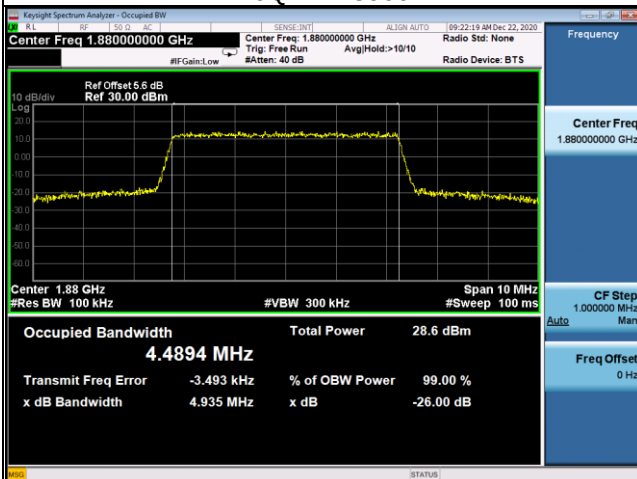
QPSK-19175



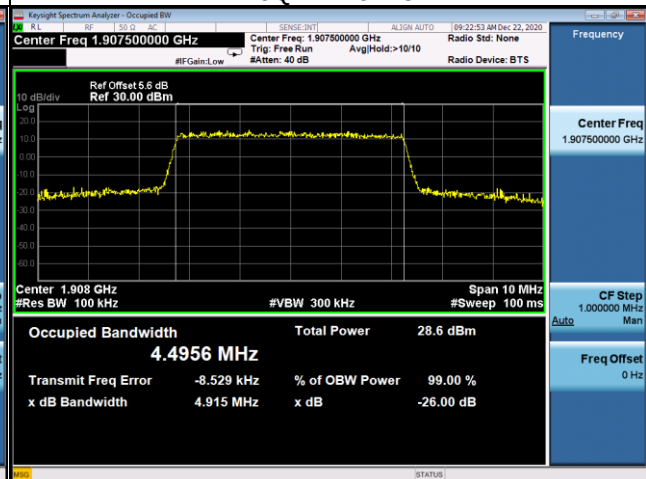
16QAM-18625



16QAM-18900



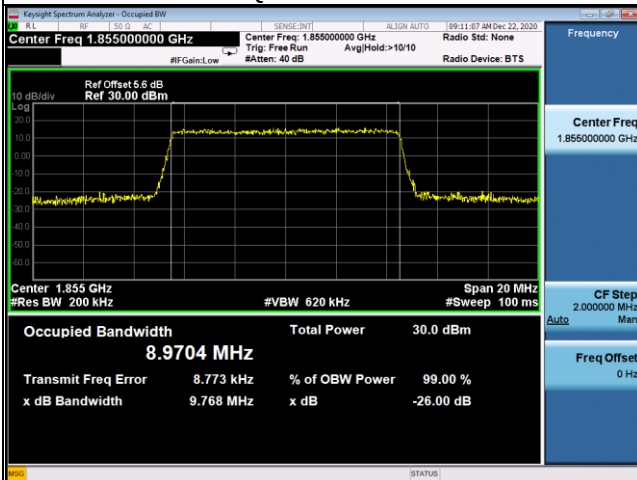
16QAM-19175



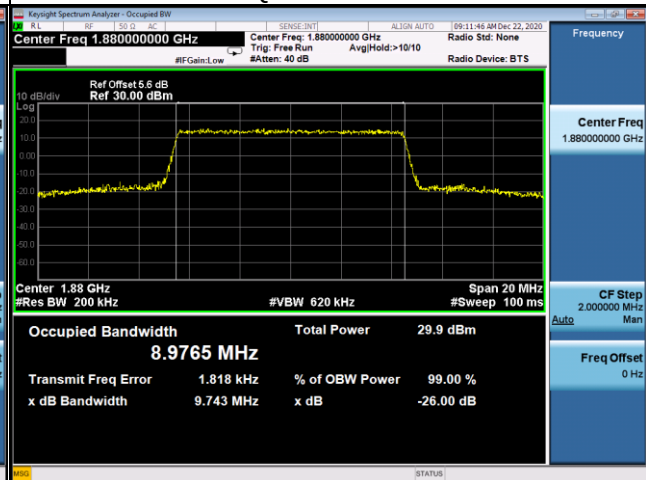
LTE Band 2_10M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18650	1855	8.9704	18650	1855	9.768
18900	1880	8.9765	18900	1880	9.743
19150	1905	8.9636	19150	1905	9.754
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18650	1855	8.9616	18650	1855	9.774
18900	1880	8.9691	18900	1880	9.738
19150	1905	8.9800	19150	1905	9.728

Spectrum Plot

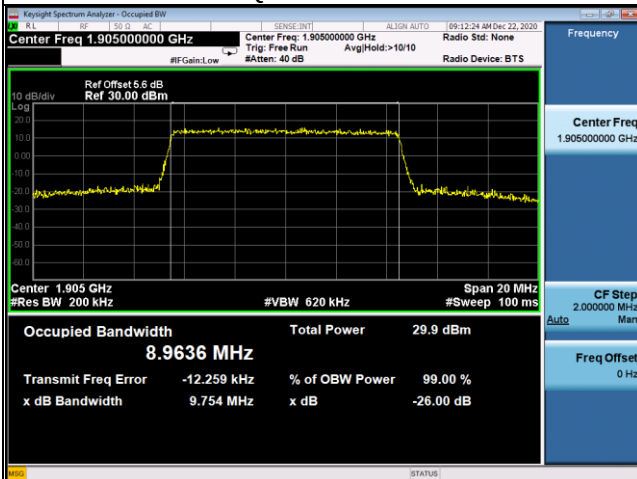
QPSK-18650



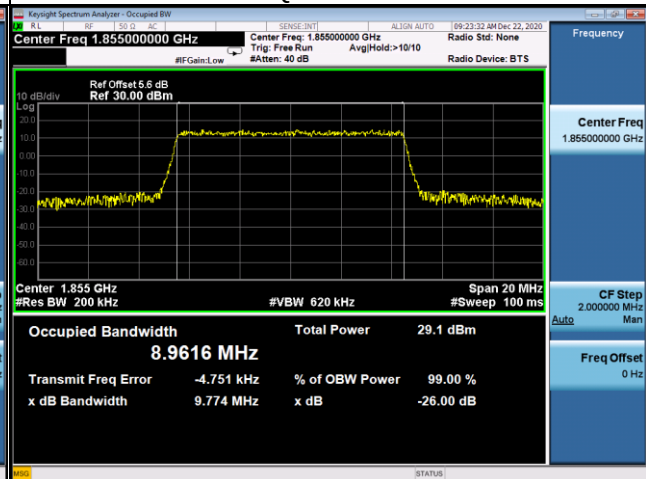
QPSK-18900



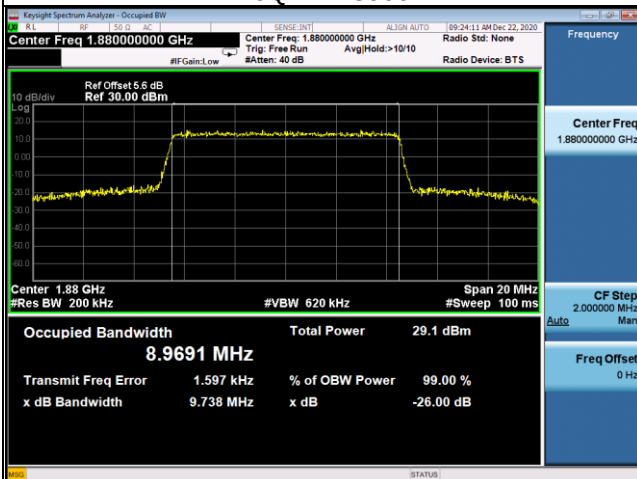
QPSK-19150



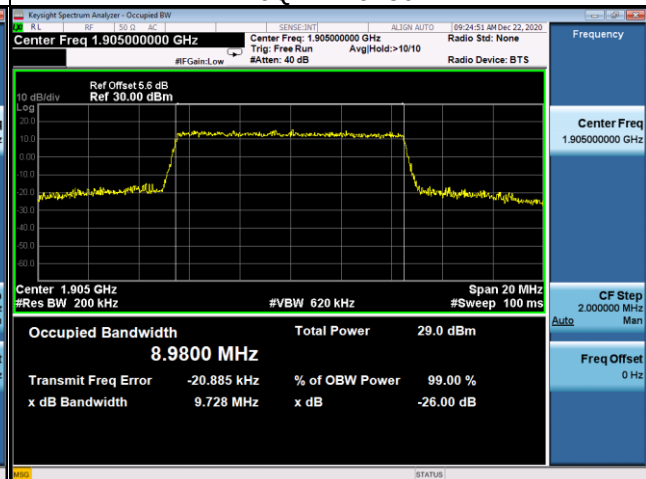
16QAM-18650



16QAM-18900



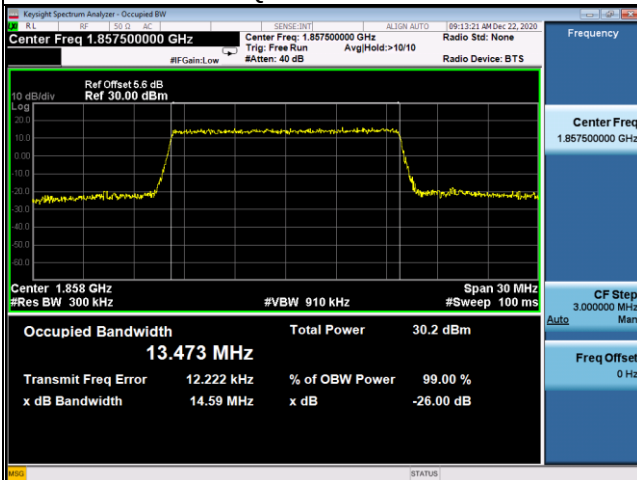
16QAM-19150



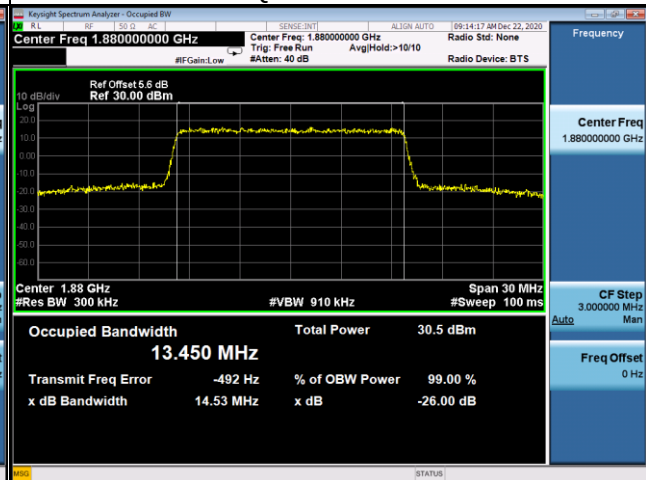
LTE Band 2_15M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18675	1857.5	13.473	18675	1857.5	14.59
18900	1880	13.450	18900	1880	14.53
19125	1902.5	13.424	19125	1902.5	14.55
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18675	1857.5	13.472	18675	1857.5	14.65
18900	1880	13.453	18900	1880	14.53
19125	1902.5	13.429	19125	1902.5	14.57

Spectrum Plot

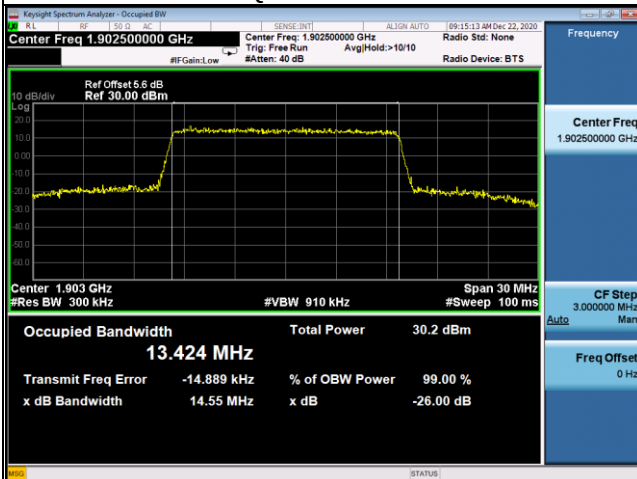
QPSK-18675



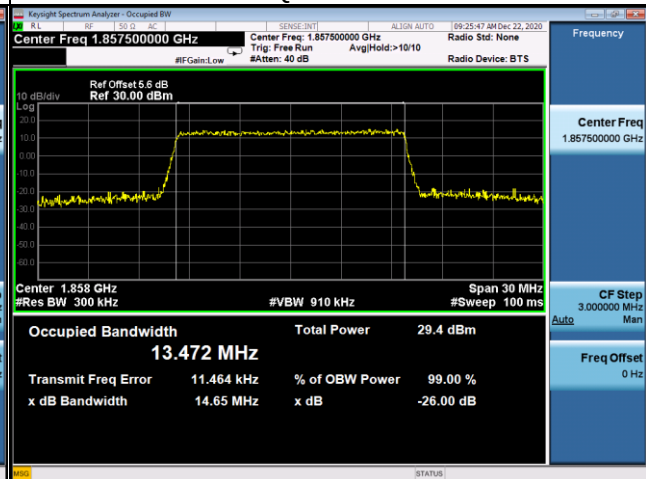
QPSK-18900



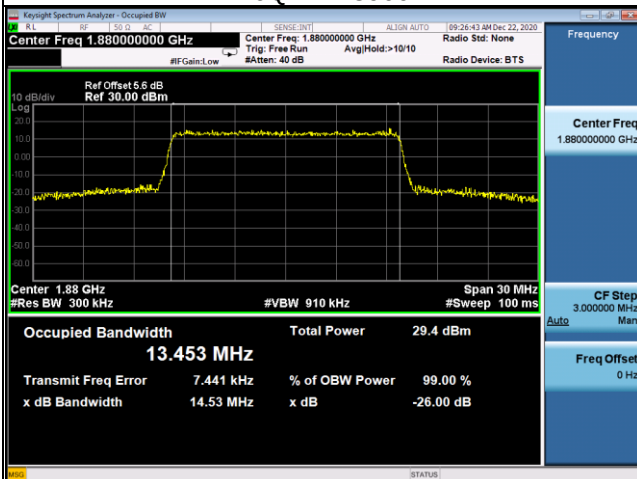
QPSK-19125



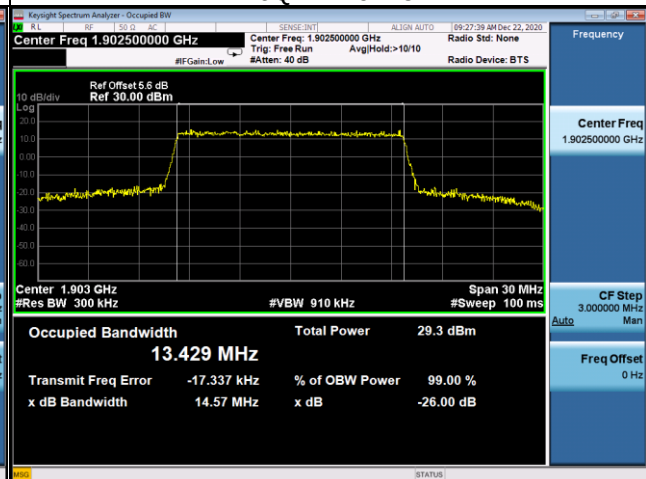
16QAM-18675



16QAM-18900



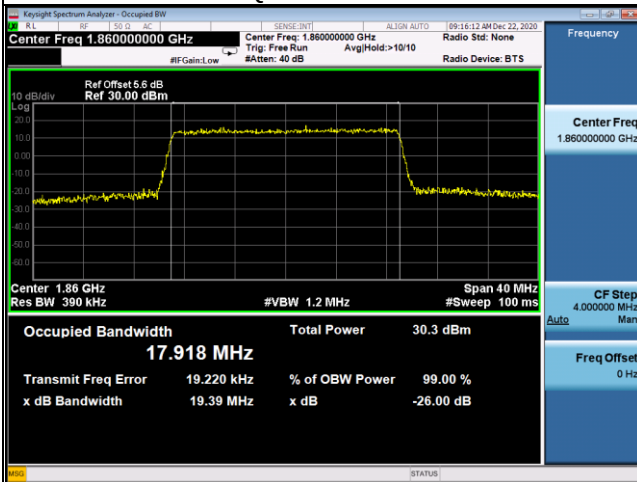
16QAM-19125



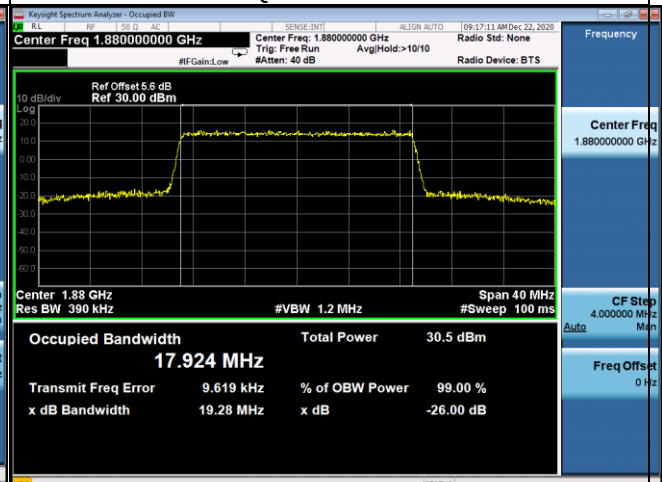
LTE Band 2_20M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18700	1860	17.918	18700	1860	19.39
18900	1880	17.924	18900	1880	19.28
19100	1900	17.892	19100	1900	19.39
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
18700	1860	17.926	18700	1860	19.35
18900	1880	17.919	18900	1880	19.37
19100	1900	17.891	19100	1900	19.26

Spectrum Plot

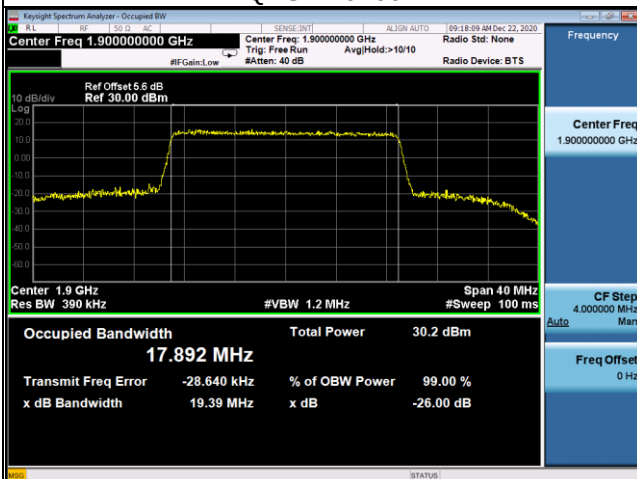
QPSK-18700



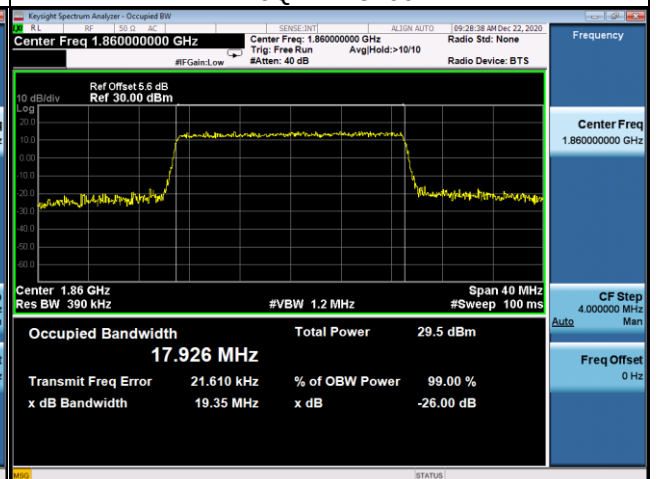
QPSK-18900



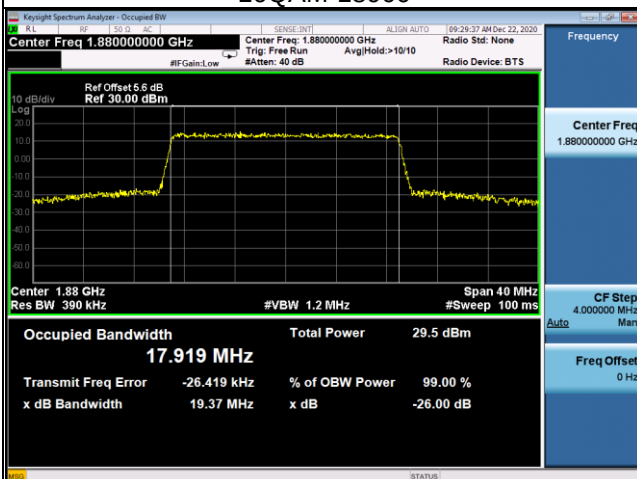
QPSK-19100



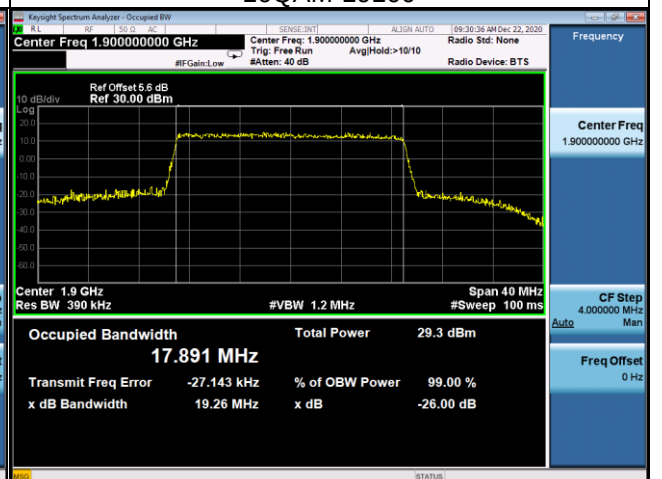
16QAM-18700



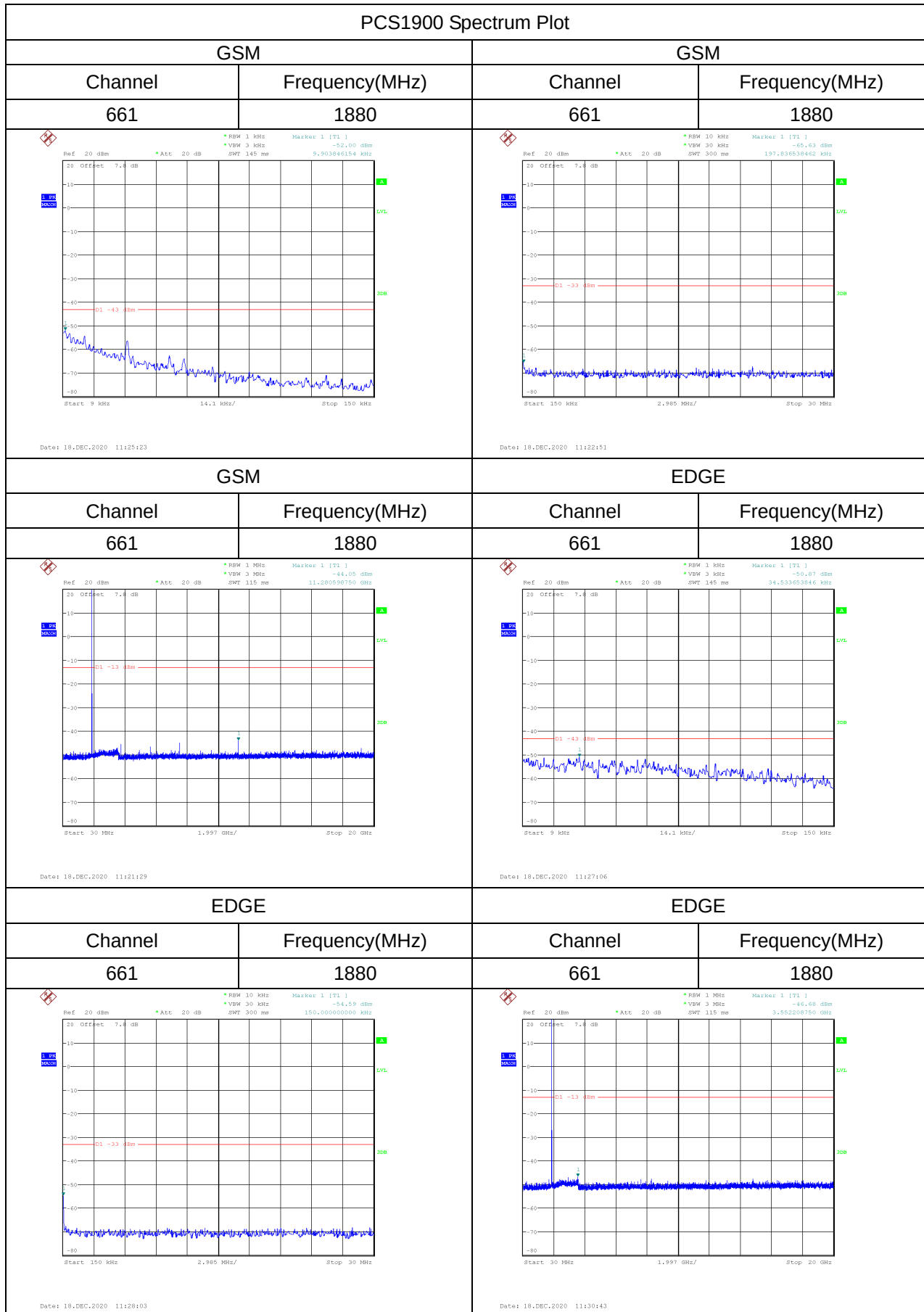
16QAM-18900

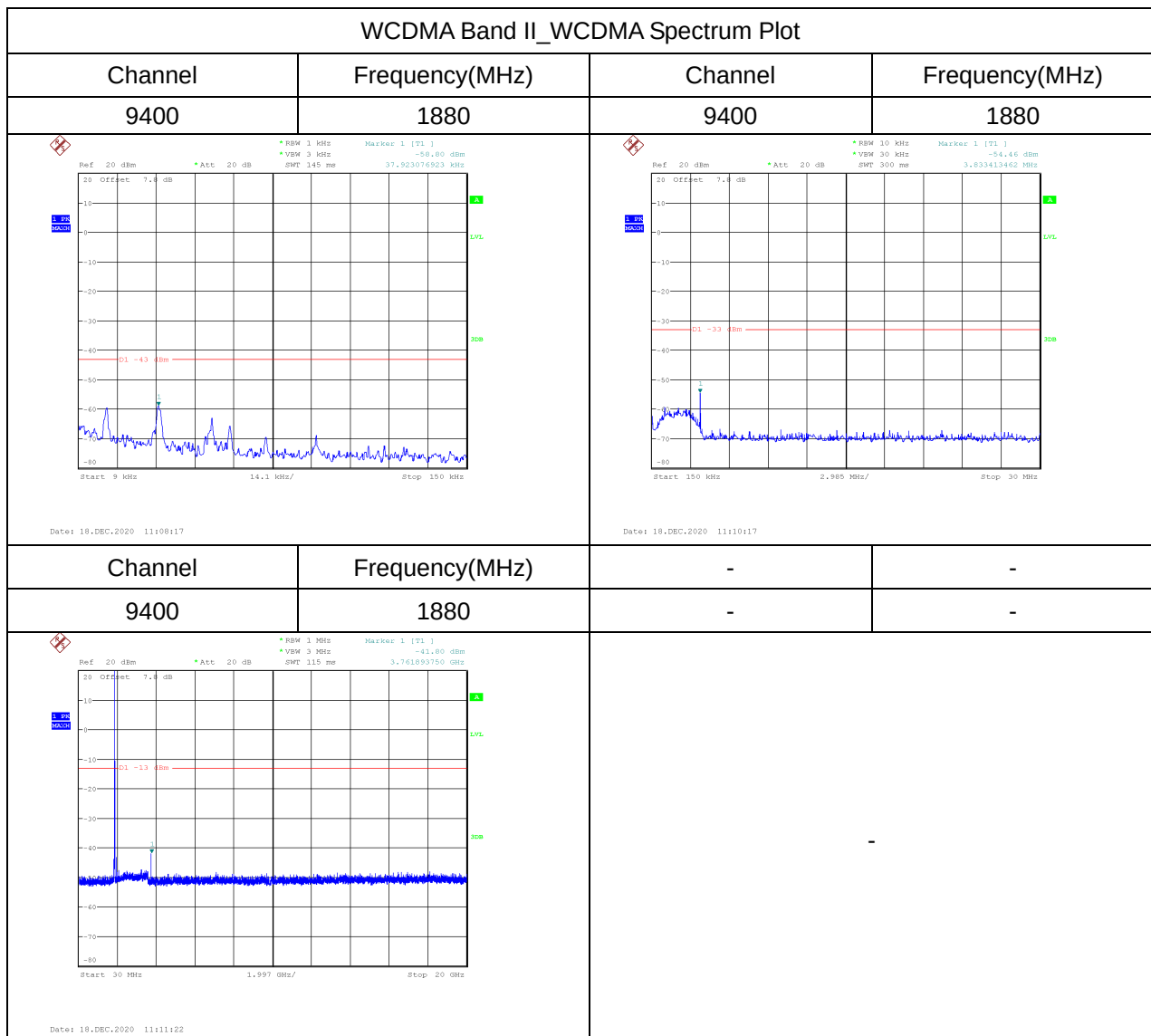


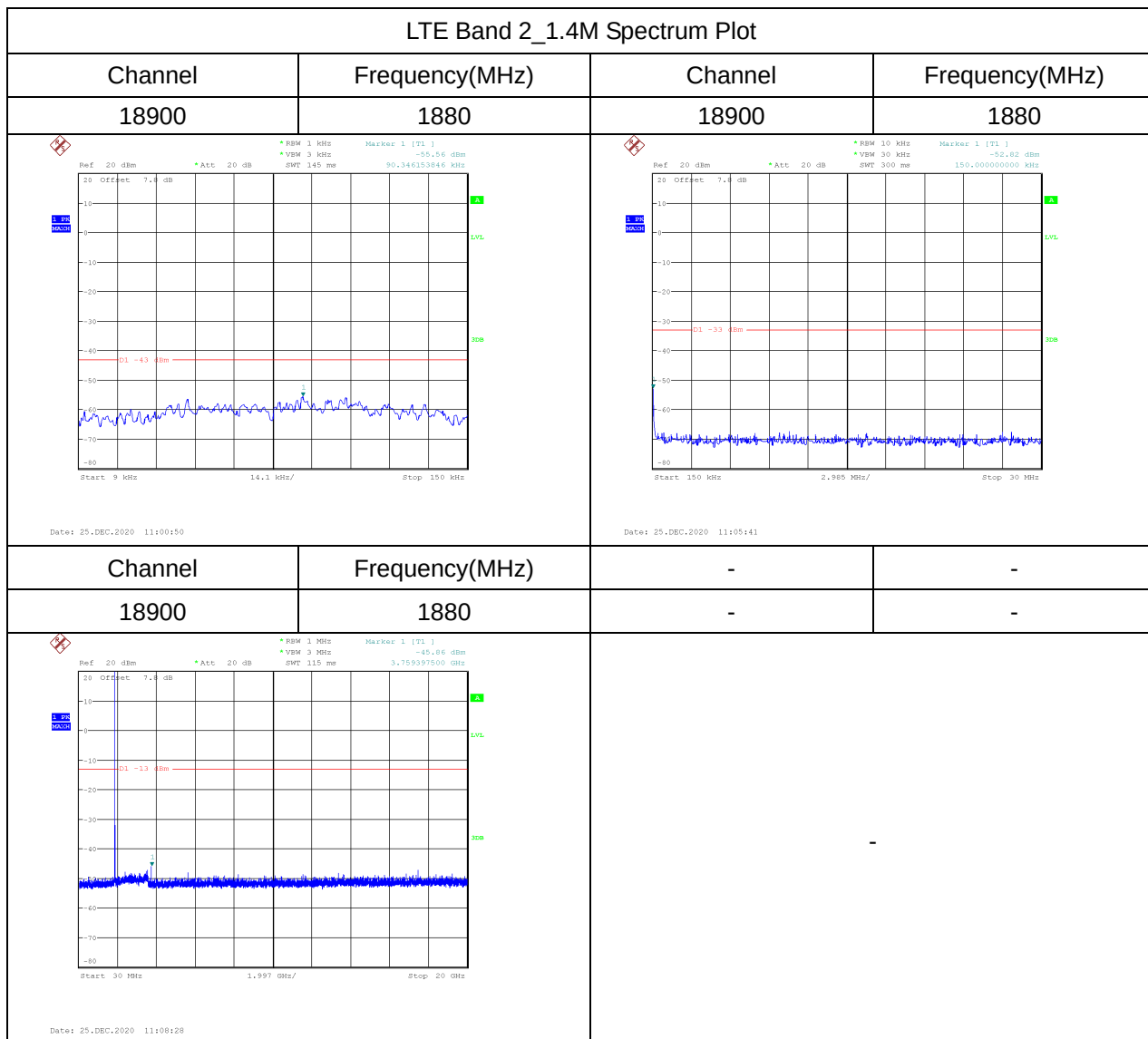
16QAM-19100

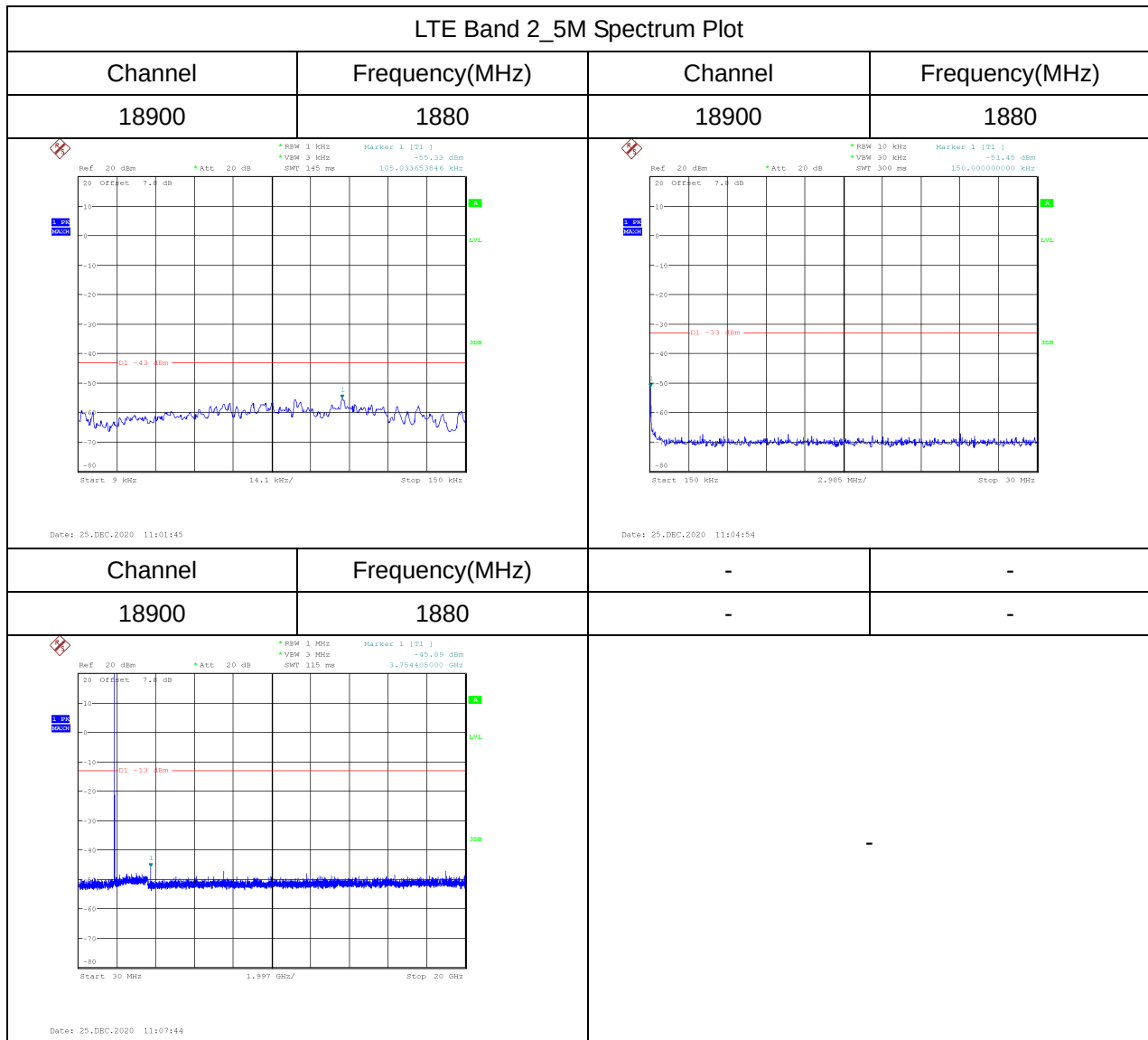


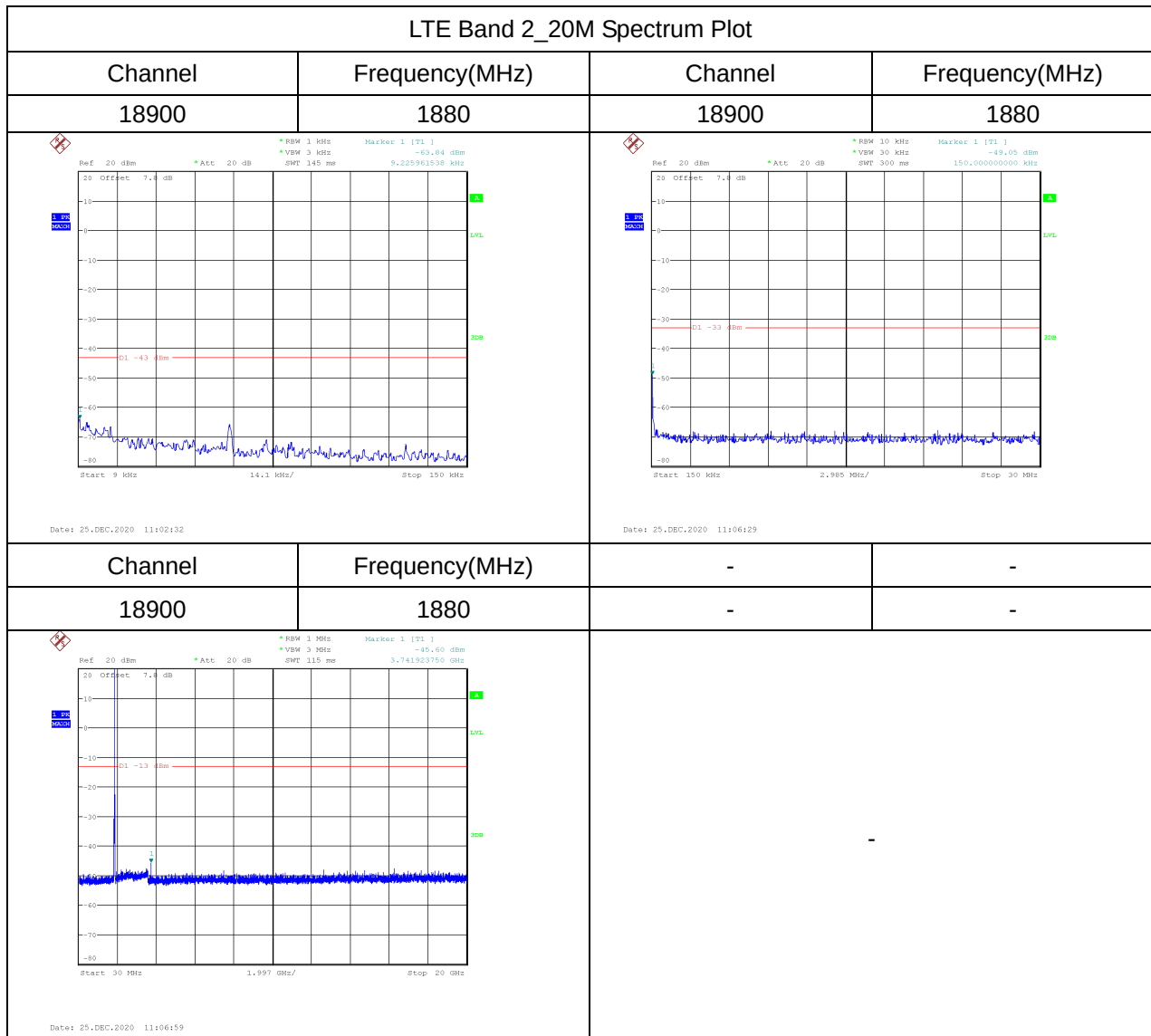
APPENDIX C - CONDUCTED SPURIOUS EMISSIONS







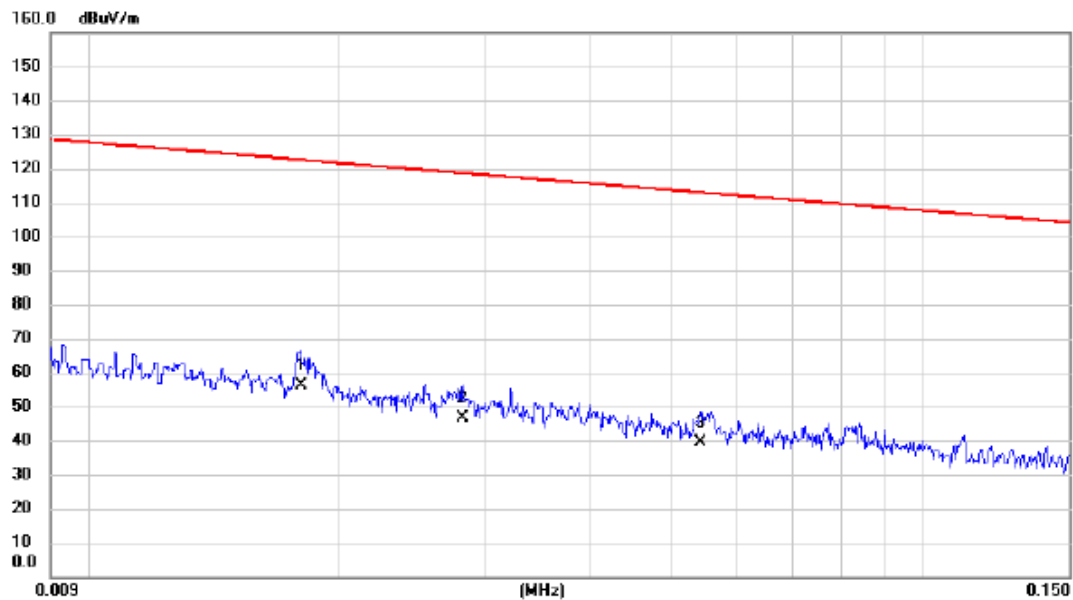




APPENDIX D - RADIATED SPURIOUS EMISSIONS (9KHZ TO 30MHZ)

Test Mode	TX Mode
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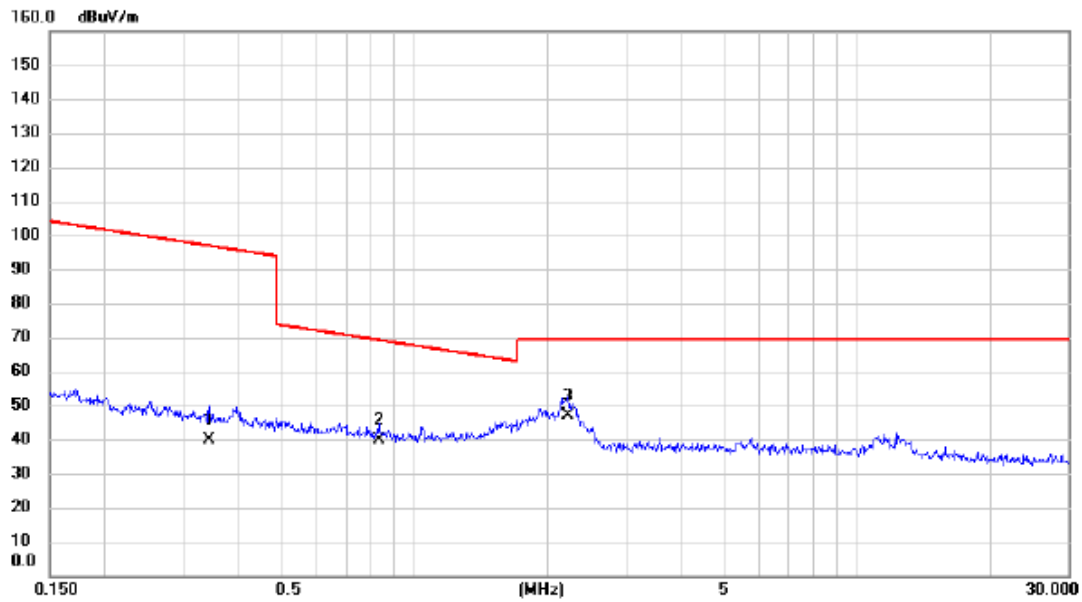
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.018	42.38	13.84	56.22	122.50	-66.28	AVG	
2		0.028	33.46	13.00	46.46	118.63	-72.17	AVG	
3		0.054	26.94	12.45	39.39	112.92	-73.53	AVG	

Test Mode	TX Mode
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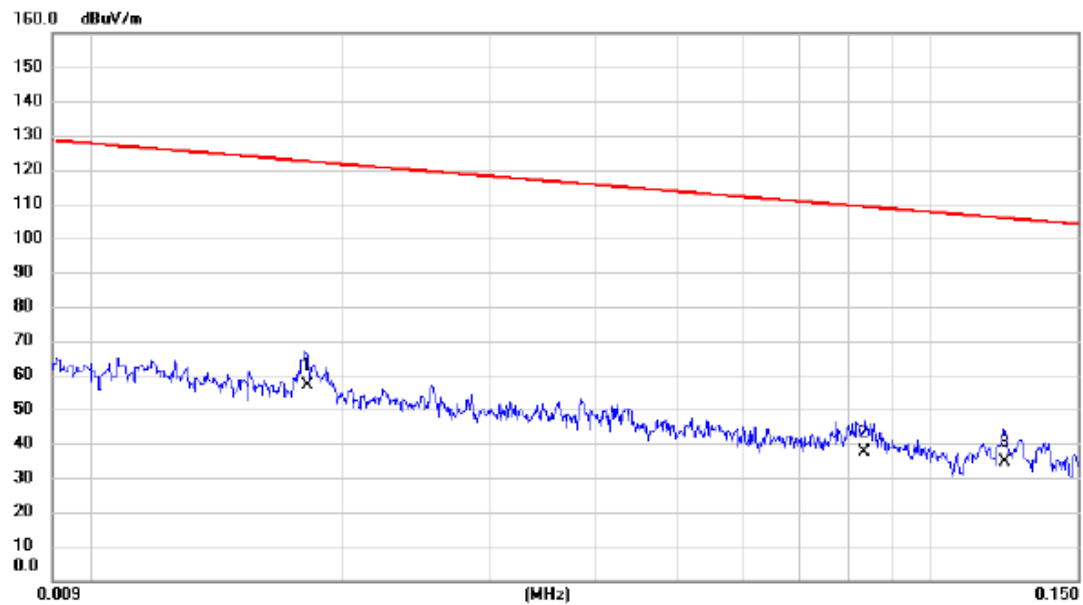
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.345	27.54	12.40	39.94	96.86	-56.92	AVG	
2		0.830	28.03	11.87	39.90	69.22	-29.32	QP	
3	*	2.225	35.67	11.20	46.87	69.54	-22.67	QP	

Test Mode	TX Mode
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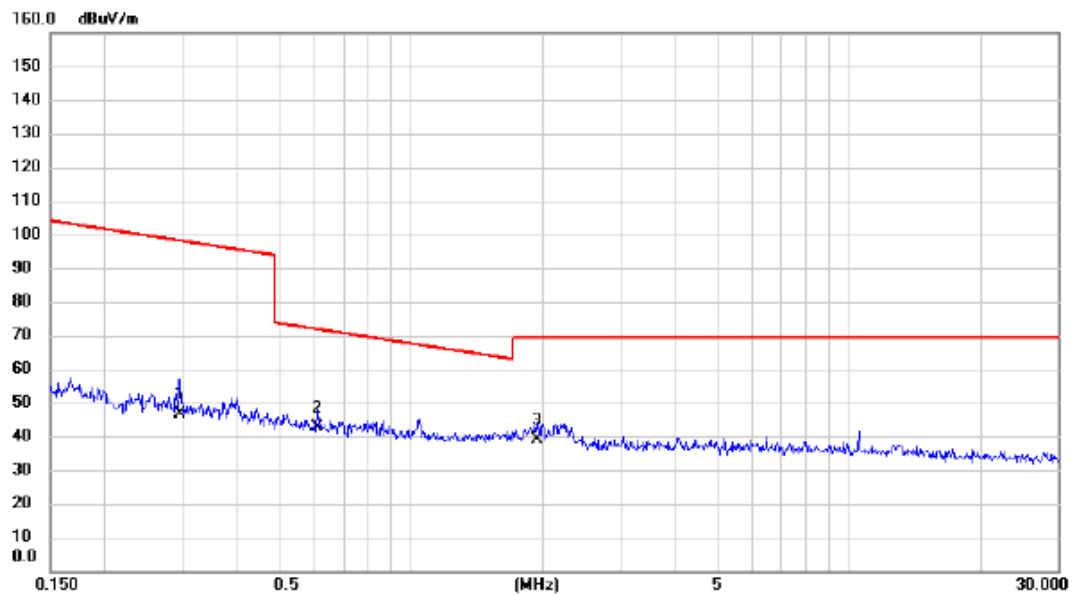
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.018	43.22	13.81	57.03	122.45	-65.42	AVG	
2		0.083	24.87	12.62	37.49	109.18	-71.69	AVG	
3		0.122	21.69	12.73	34.42	105.84	-71.42	AVG	

Test Mode	TX Mode
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Ant 90°

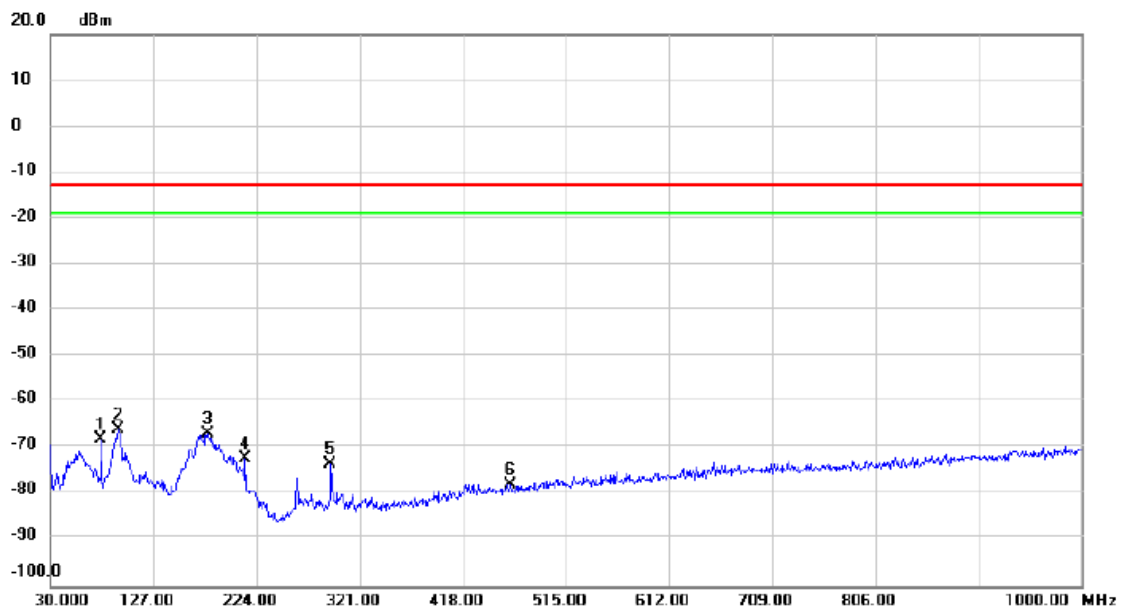


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.297	34.25	12.52	46.77	98.15	-51.38	AVG	
2 *	0.611	30.69	11.97	42.66	71.89	-29.23	QP	
3	1.939	27.68	11.34	39.02	69.54	-30.52	QP	

APPENDIX E - RADIATED SPURIOUS EMISSIONS (30MHZ TO 1000MHZ)

Test Mode	PCS1900_TX CH661_GSM_Main Antenna_with Accessories
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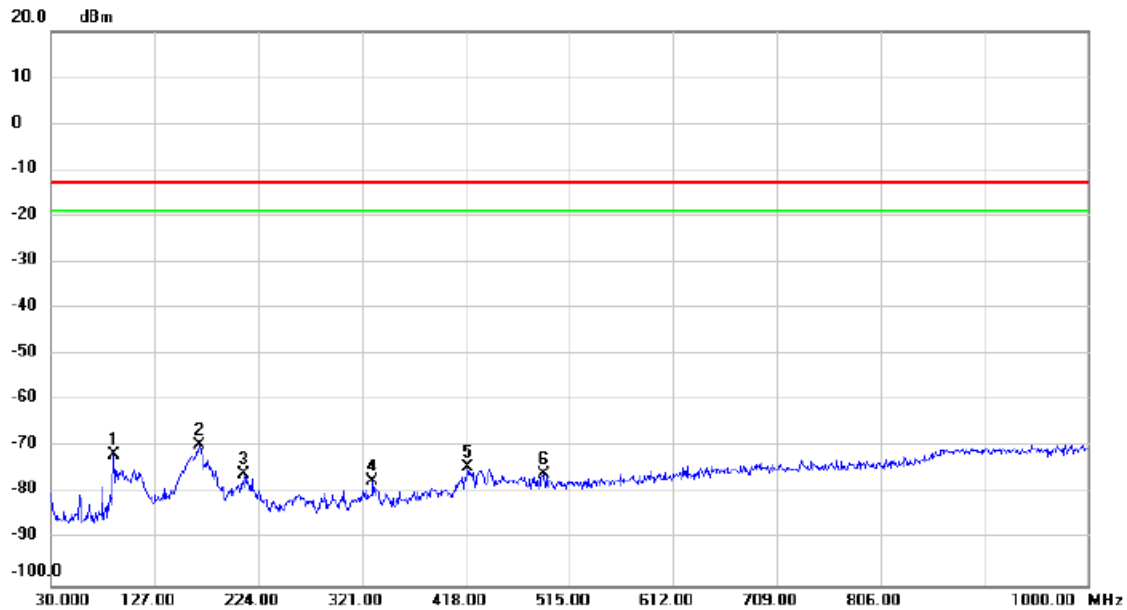
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		77.5300	-60.44	-7.70	-68.14	-13.00	-55.14	peak	
2	*	94.0200	-60.14	-5.77	-65.91	-13.00	-52.91	peak	
3		177.4400	-63.93	-3.02	-66.95	-13.00	-53.95	peak	
4		213.3300	-66.90	-5.30	-72.20	-13.00	-59.20	peak	
5		293.8400	-71.85	-1.71	-73.56	-13.00	-60.56	peak	
6		463.1050	-79.94	2.05	-77.89	-13.00	-64.89	peak	

Test Mode	PCS1900_TX CH661_GSM_Main Antenna_with Accessories
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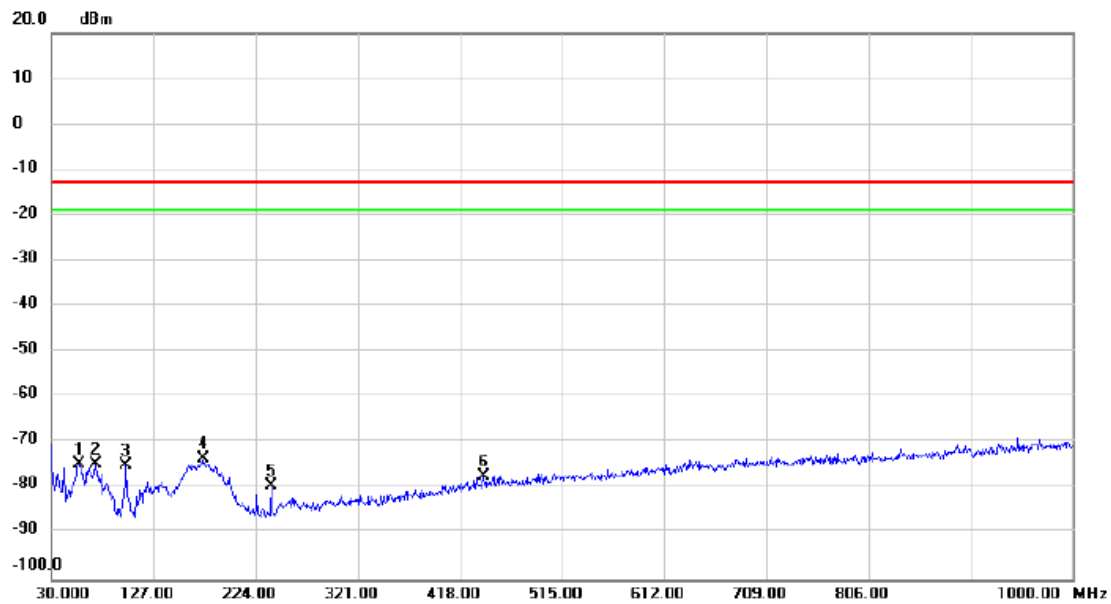
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		88.2000	-65.04	-6.50	-71.54	-13.00	-58.54	peak	
2	*	168.7100	-67.35	-2.31	-69.66	-13.00	-56.66	peak	
3		210.4200	-70.22	-5.59	-75.81	-13.00	-62.81	peak	
4		331.1850	-76.41	-0.91	-77.32	-13.00	-64.32	peak	
5		419.9400	-75.60	1.13	-74.47	-13.00	-61.47	peak	
6		490.7500	-77.97	2.26	-75.71	-13.00	-62.71	peak	

Test Mode	PCS1900_TX CH661_GSM_Second Antenna_with Accessories
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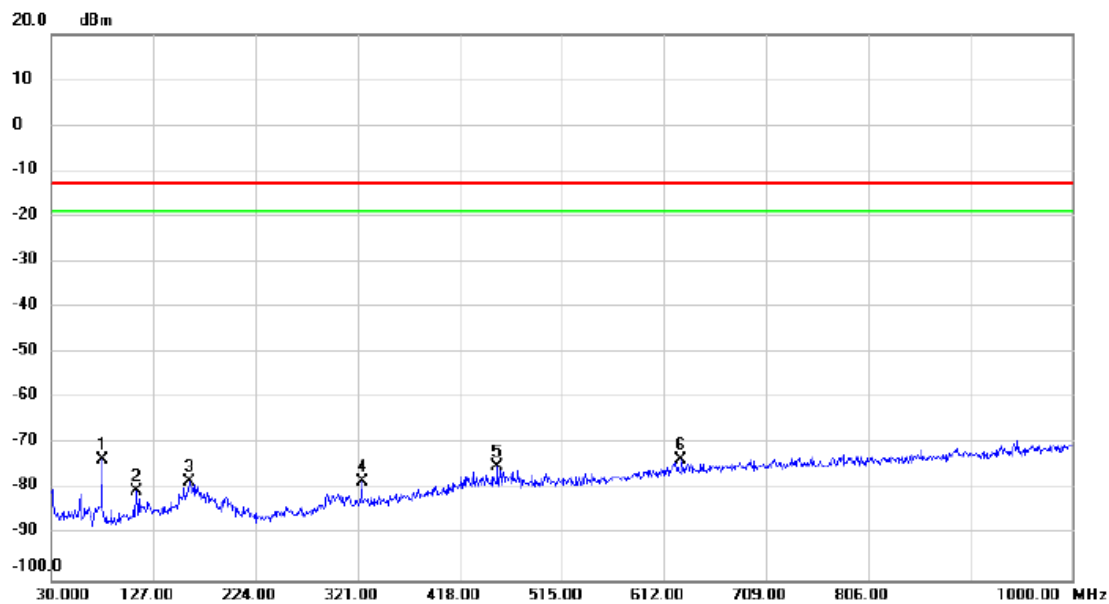
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		56.1900	-70.34	-4.22	-74.56	-13.00	-61.56	peak	
2		71.7100	-68.05	-6.64	-74.69	-13.00	-61.69	peak	
3		100.8100	-69.79	-5.28	-75.07	-13.00	-62.07	peak	
4	*	173.5600	-70.86	-2.74	-73.60	-13.00	-60.60	peak	
5		239.0350	-75.35	-4.02	-79.37	-13.00	-66.37	peak	
6		440.7950	-79.00	1.70	-77.30	-13.00	-64.30	peak	

Test Mode	PCS1900_TX CH661_GSM_Second Antenna_with Accessories
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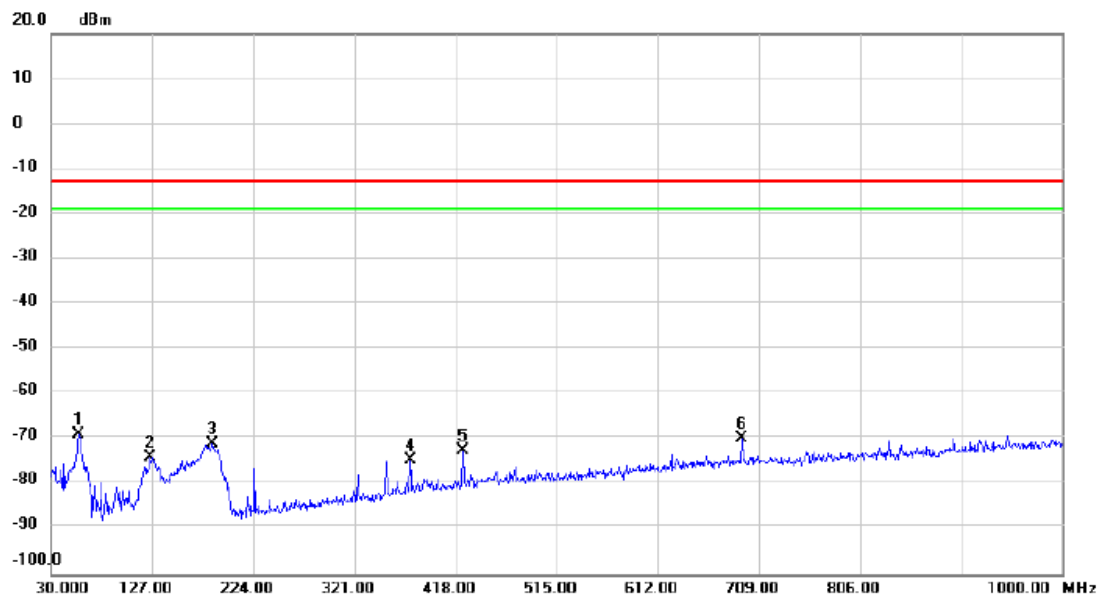
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		78.0150	-65.75	-7.78	-73.53	-13.00	-60.53	peak	
2		110.5100	-75.63	-4.57	-80.20	-13.00	-67.20	peak	
3		161.4350	-77.02	-1.29	-78.31	-13.00	-65.31	peak	
4		324.8800	-77.20	-1.01	-78.21	-13.00	-65.21	peak	
5		453.8900	-76.96	1.99	-74.97	-13.00	-61.97	peak	
6	*	628.4900	-78.30	4.85	-73.45	-13.00	-60.45	peak	

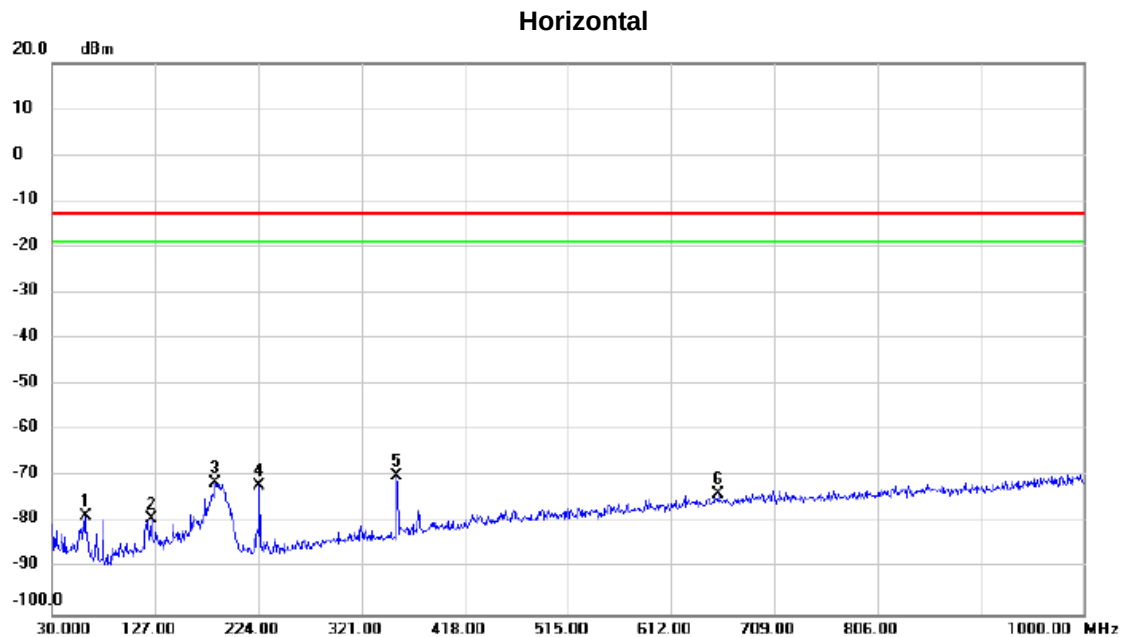
Test Mode	PCS1900_TX CH661_GSM_Main Antenna_without Accessories
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Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	56.6750	-54.92	-13.95	-68.87	-13.00	-55.87	peak	
2		125.5450	-61.31	-12.74	-74.05	-13.00	-61.05	peak	
3		184.2300	-57.78	-13.34	-71.12	-13.00	-58.12	peak	
4		374.8350	-64.92	-9.60	-74.52	-13.00	-61.52	peak	
5		425.2750	-64.30	-8.31	-72.61	-13.00	-59.61	peak	
6		692.9950	-66.19	-3.68	-69.87	-13.00	-56.87	peak	

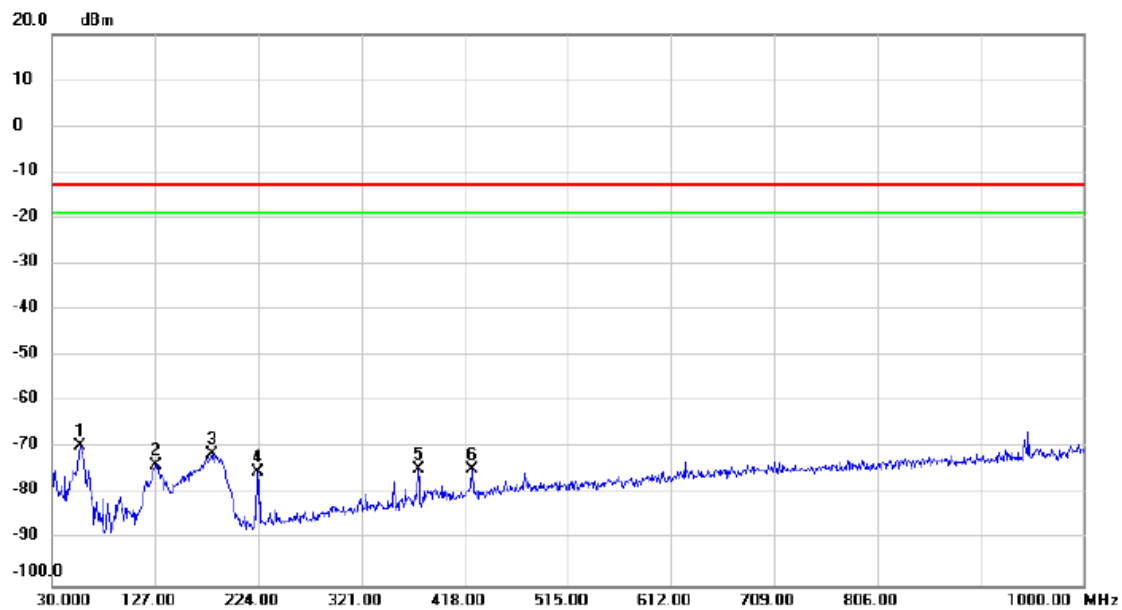
Test Mode	PCS1900_TX CH661_GSM_Main Antenna_without Accessories
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No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	61.5250	-63.88	-14.61	-78.49	-13.00	-65.49	peak	
2	123.6050	-66.47	-12.75	-79.22	-13.00	-66.22	peak	
3	182.7750	-58.28	-13.16	-71.44	-13.00	-58.44	peak	
4	224.9700	-57.85	-14.06	-71.91	-13.00	-58.91	peak	
5 *	354.4650	-59.82	-10.09	-69.91	-13.00	-56.91	peak	
6	656.1350	-69.65	-4.18	-73.83	-13.00	-60.83	peak	

Test Mode	PCS1900_TX CH661_GSM_Second Antenna_without Accessories
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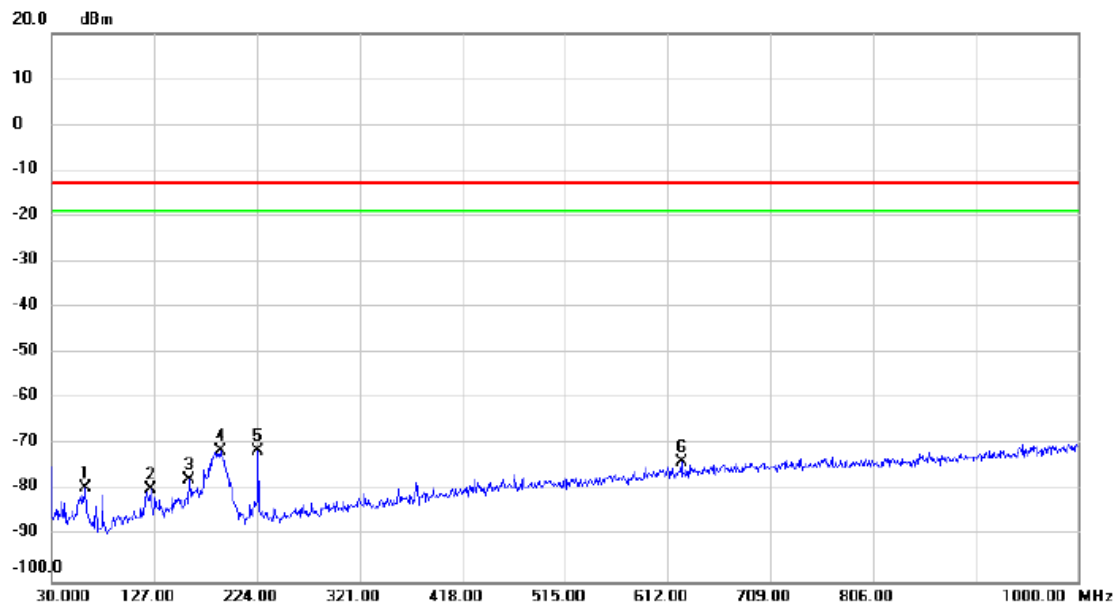
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	56.6750	-55.56	-13.95	-69.51	-13.00	-56.51	peak	
2		127.4850	-61.11	-12.74	-73.85	-13.00	-60.85	peak	
3		180.3500	-58.39	-12.83	-71.22	-13.00	-58.22	peak	
4		223.0300	-61.04	-14.12	-75.16	-13.00	-62.16	peak	
5		374.8350	-65.13	-9.60	-74.73	-13.00	-61.73	peak	
6		425.2750	-66.21	-8.31	-74.52	-13.00	-61.52	peak	

Test Mode	PCS1900_TX CH661_GSM_Second Antenna_without Accessories
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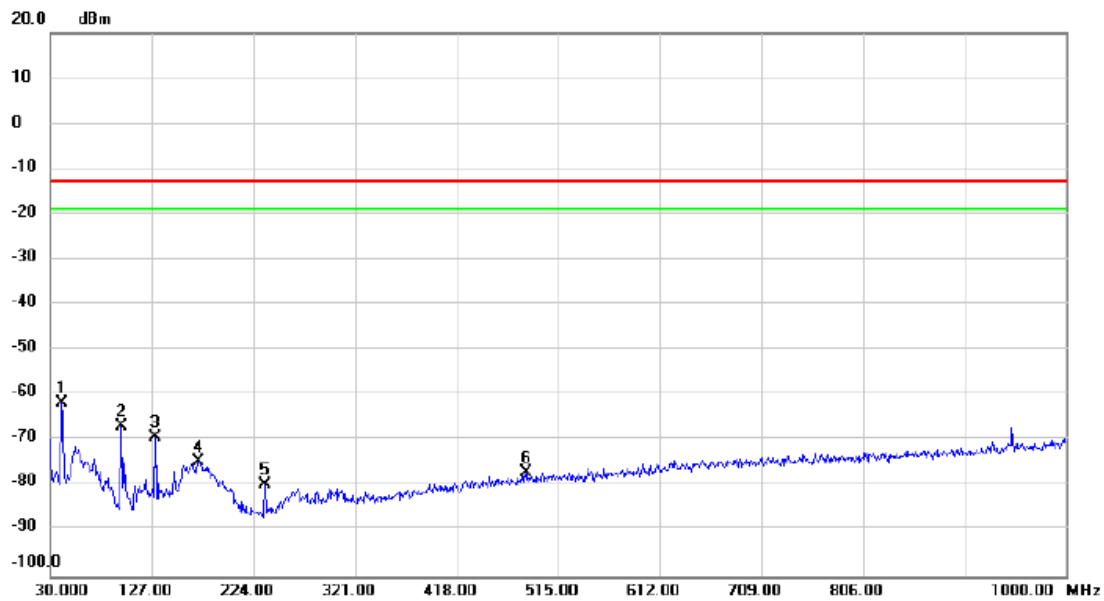
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		62.0100	-64.74	-14.65	-79.39	-13.00	-66.39	peak	
2		123.1200	-66.92	-12.74	-79.66	-13.00	-66.66	peak	
3		159.9800	-67.00	-10.67	-77.67	-13.00	-64.67	peak	
4		189.0800	-57.28	-13.98	-71.26	-13.00	-58.26	peak	
5	*	224.9700	-57.17	-14.06	-71.23	-13.00	-58.23	peak	
6		625.0950	-68.85	-4.81	-73.66	-13.00	-60.66	peak	

Test Mode	WCDMA Band II_TX CH9400_Main Antenna
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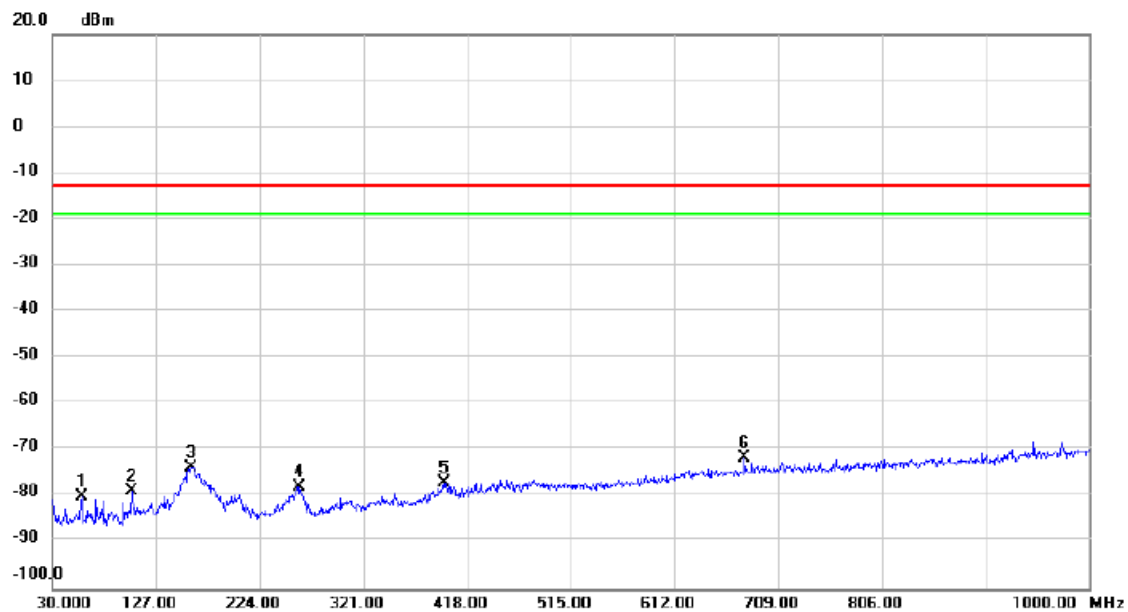
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	41.1550	-47.90	-13.84	-61.74	-13.00	-48.74	peak	
2		98.3850	-51.92	-15.03	-66.95	-13.00	-53.95	peak	
3		129.9100	-56.57	-12.75	-69.32	-13.00	-56.32	peak	
4		172.1050	-62.34	-12.23	-74.57	-13.00	-61.57	peak	
5		235.1550	-66.03	-13.72	-79.75	-13.00	-66.75	peak	
6		484.9300	-69.70	-7.37	-77.07	-13.00	-64.07	peak	

Test Mode	WCDMA Band II_TX CH9400_Main Antenna
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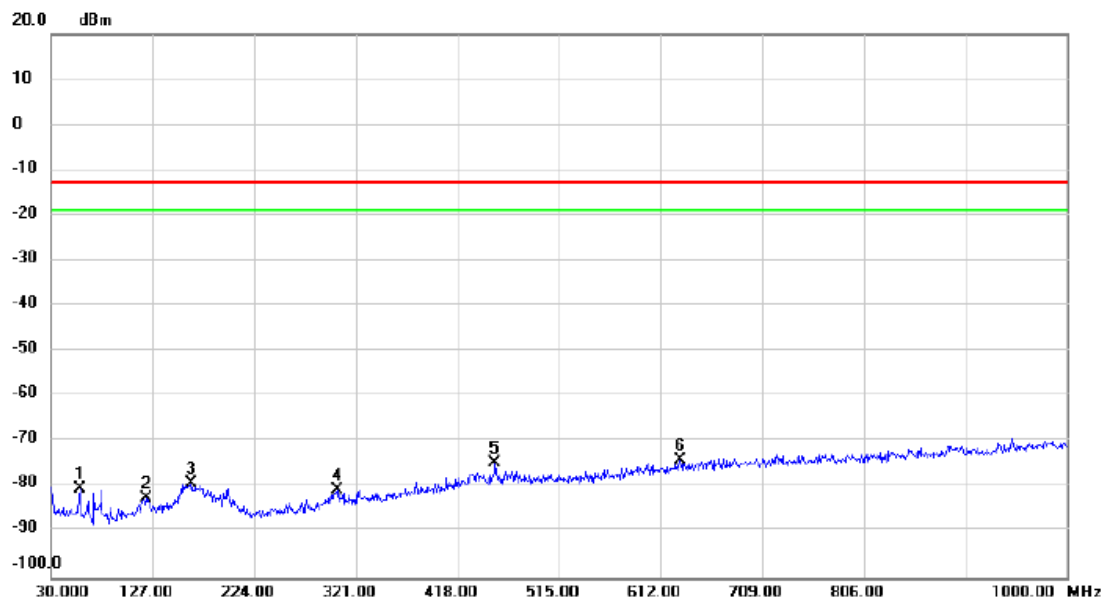
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		58.1300	-65.63	-14.35	-79.98	-13.00	-66.98	peak	
2		104.2050	-64.09	-14.63	-78.72	-13.00	-65.72	peak	
3		160.4650	-62.90	-10.74	-73.64	-13.00	-60.64	peak	
4		260.8600	-65.68	-12.26	-77.94	-13.00	-64.94	peak	
5		396.1750	-67.80	-9.10	-76.90	-13.00	-63.90	peak	
6	*	677.4750	-67.88	-3.89	-71.77	-13.00	-58.77	peak	

Test Mode	WCDMA Band II_TX CH9400_Second Antenna
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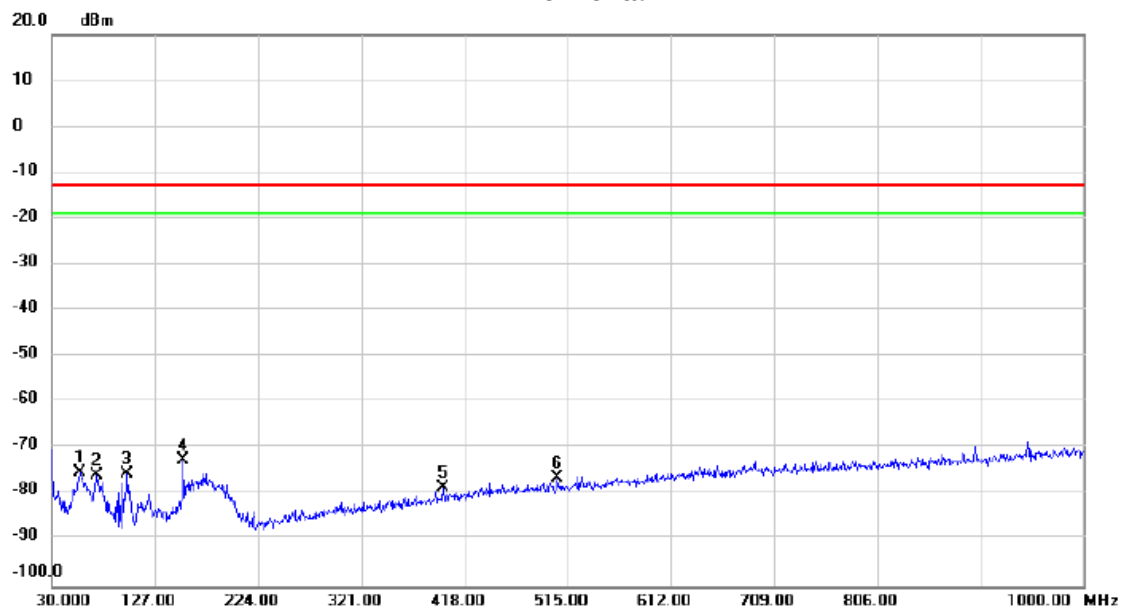
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		57.6450	-75.81	-4.64	-80.45	-13.00	-67.45	peak	
2		121.6650	-79.42	-3.15	-82.57	-13.00	-69.57	peak	
3		164.3450	-77.60	-1.69	-79.29	-13.00	-66.29	peak	
4		303.0550	-79.20	-1.36	-80.56	-13.00	-67.56	peak	
5		453.8900	-76.75	1.99	-74.76	-13.00	-61.76	peak	
6	*	630.4300	-78.94	4.90	-74.04	-13.00	-61.04	peak	

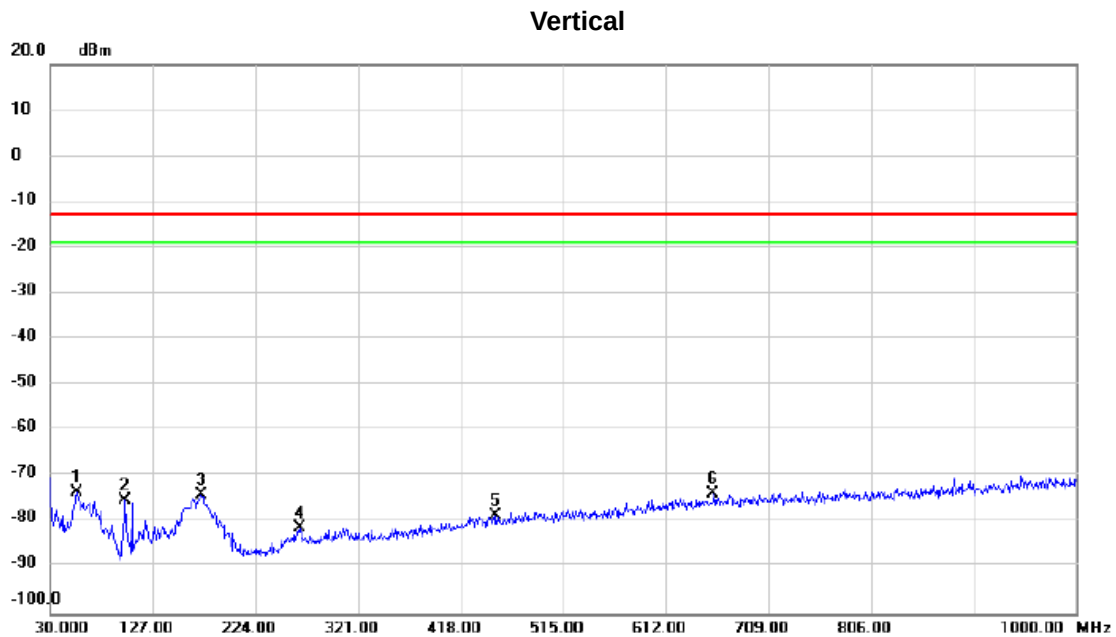
Test Mode	WCDMA Band II_TX CH9400_Second Antenna
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Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		56.1900	-71.05	-4.22	-75.27	-13.00	-62.27	peak	
2		71.7100	-69.16	-6.64	-75.80	-13.00	-62.80	peak	
3		100.8100	-70.33	-5.28	-75.61	-13.00	-62.61	peak	
4	*	153.6750	-70.71	-1.90	-72.61	-13.00	-59.61	peak	
5		398.1150	-79.15	0.53	-78.62	-13.00	-65.62	peak	
6		505.7850	-78.93	2.38	-76.55	-13.00	-63.55	peak	

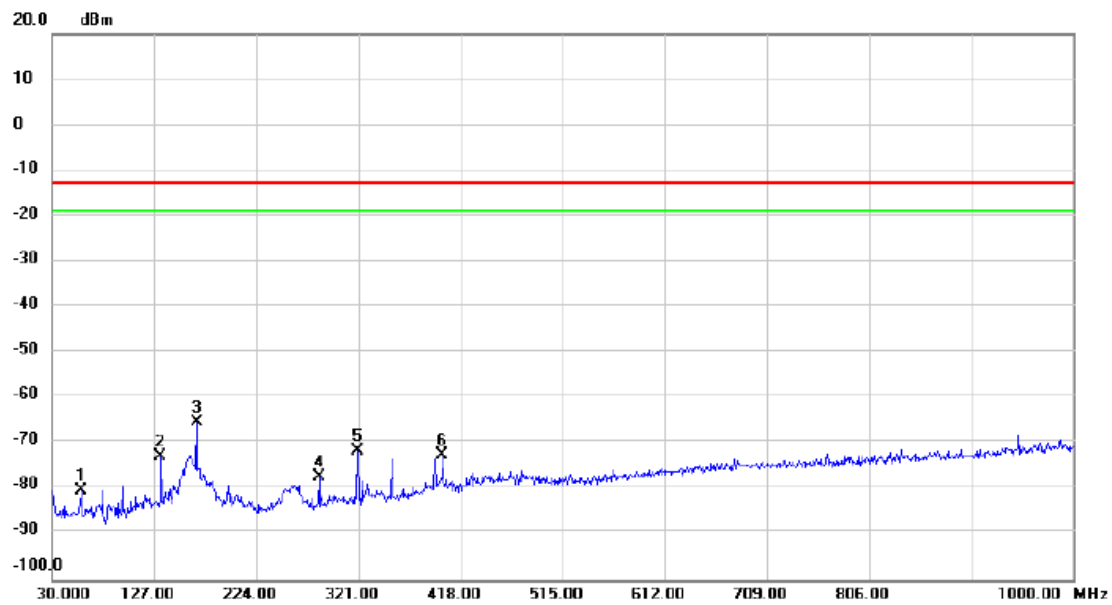
Test Mode	LTE Band 2_TX CH18900_1.4M_Main Antenna
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	55.2200	-59.89	-13.68	-73.57	-13.00	-60.57	peak	
2		100.8100	-60.52	-14.87	-75.39	-13.00	-62.39	peak	
3		173.0750	-61.77	-12.30	-74.07	-13.00	-61.07	peak	
4		265.7100	-68.88	-12.46	-81.34	-13.00	-68.34	peak	
5		450.9800	-70.90	-7.63	-78.53	-13.00	-65.53	peak	
6		657.1050	-69.60	-4.16	-73.76	-13.00	-60.76	peak	

Test Mode	LTE Band 2_TX CH18900_1.4M_Main Antenna
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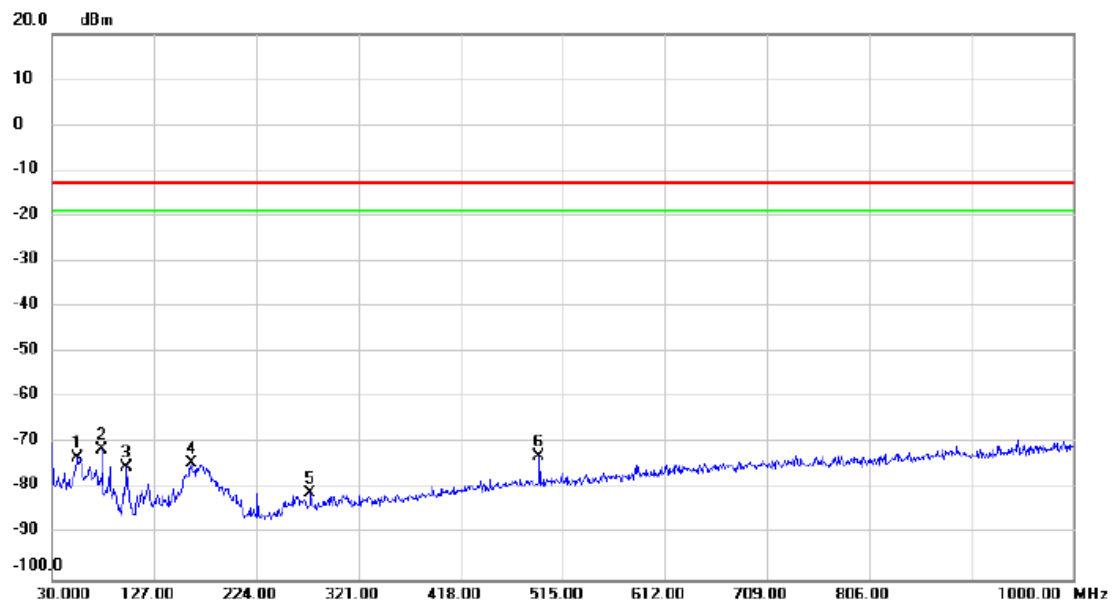
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		58.1300	-66.14	-14.35	-80.49	-13.00	-67.49	peak	
2		132.8200	-60.05	-12.69	-72.74	-13.00	-59.74	peak	
3	*	167.2550	-53.69	-11.69	-65.38	-13.00	-52.38	peak	
4		283.6550	-65.42	-11.91	-77.33	-13.00	-64.33	peak	
5		320.0300	-61.10	-10.68	-71.78	-13.00	-58.78	peak	
6		401.0250	-63.69	-8.98	-72.67	-13.00	-59.67	peak	

Test Mode LTE Band 2_TX CH18900_5M_Main Antenna

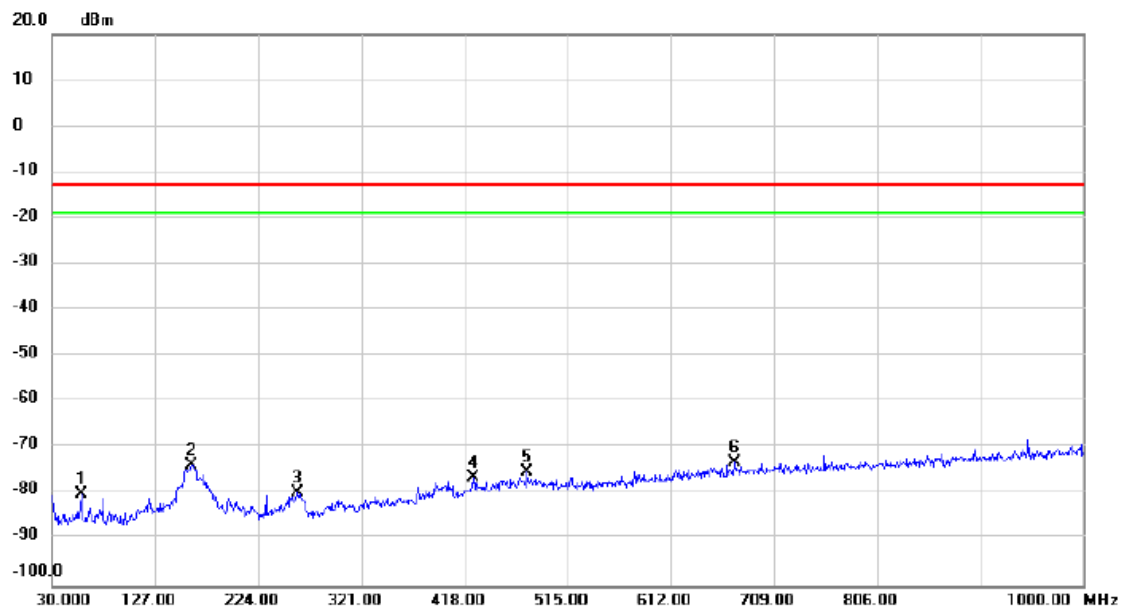
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		54.2500	-59.62	-13.61	-73.23	-13.00	-60.23	peak	
2	*	77.5300	-53.94	-17.29	-71.23	-13.00	-58.23	peak	
3		100.8100	-60.51	-14.87	-75.38	-13.00	-62.38	peak	
4		162.4050	-63.37	-11.01	-74.38	-13.00	-61.38	peak	
5		275.4100	-68.64	-12.37	-81.01	-13.00	-68.01	peak	
6		492.6900	-65.50	-7.32	-72.82	-13.00	-59.82	peak	

Test Mode	LTE Band 2_TX CH18900_5M_Main Antenna
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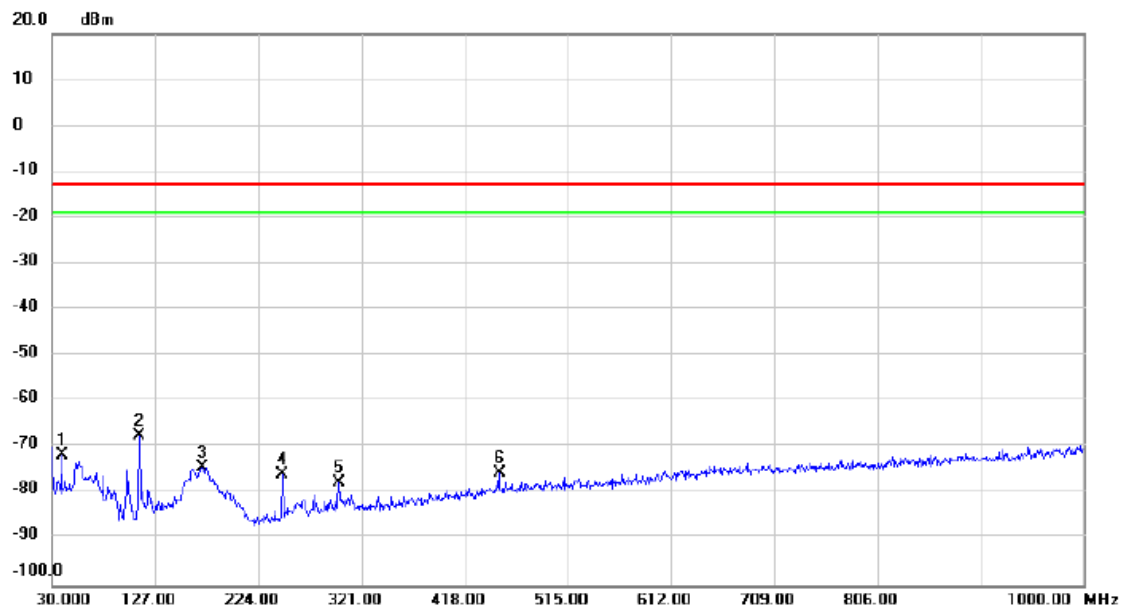
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		57.6450	-65.74	-14.23	-79.97	-13.00	-66.97	peak	
2		160.9500	-63.03	-10.80	-73.83	-13.00	-60.83	peak	
3		260.8600	-67.58	-12.26	-79.84	-13.00	-66.84	peak	
4		425.7600	-68.23	-8.30	-76.53	-13.00	-63.53	peak	
5		476.2000	-67.91	-7.44	-75.35	-13.00	-62.35	peak	
6	*	672.6250	-69.06	-3.95	-73.01	-13.00	-60.01	peak	

Test Mode	LTE Band 2_TX CH18900_20M_Main Antenna
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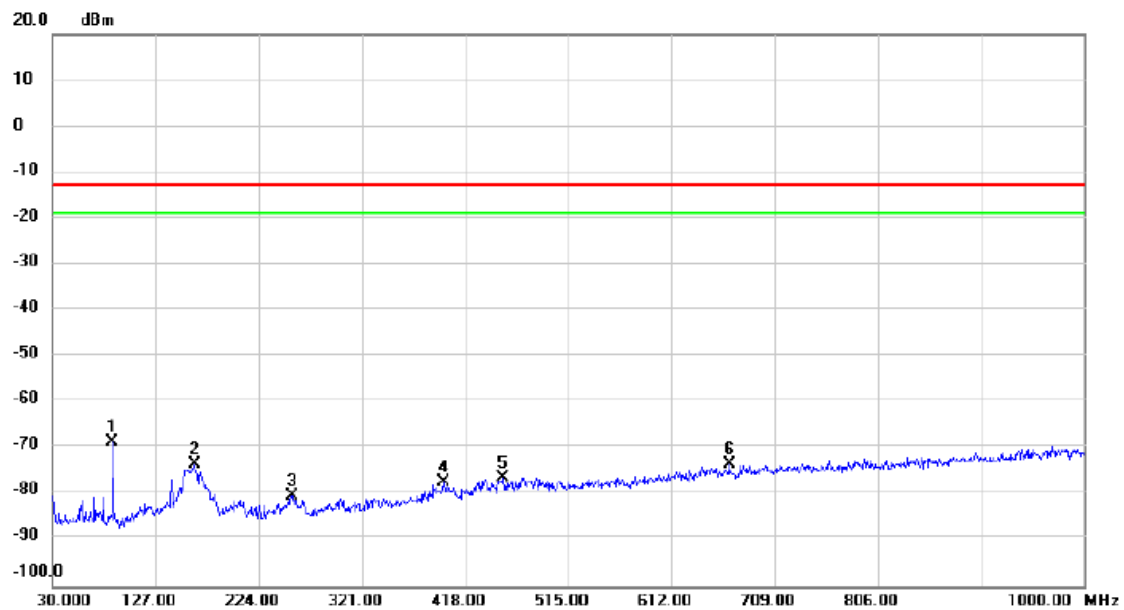
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		39.2150	-57.82	-13.77	-71.59	-13.00	-58.59	peak	
2	*	111.4800	-53.38	-14.00	-67.38	-13.00	-54.38	peak	
3		171.1350	-62.25	-12.16	-74.41	-13.00	-61.41	peak	
4		246.7950	-62.55	-13.39	-75.94	-13.00	-62.94	peak	
5		300.1450	-66.79	-11.00	-77.79	-13.00	-64.79	peak	
6		450.4950	-67.86	-7.64	-75.50	-13.00	-62.50	peak	

Test Mode	LTE Band 2_TX CH18900_20M_Main Antenna
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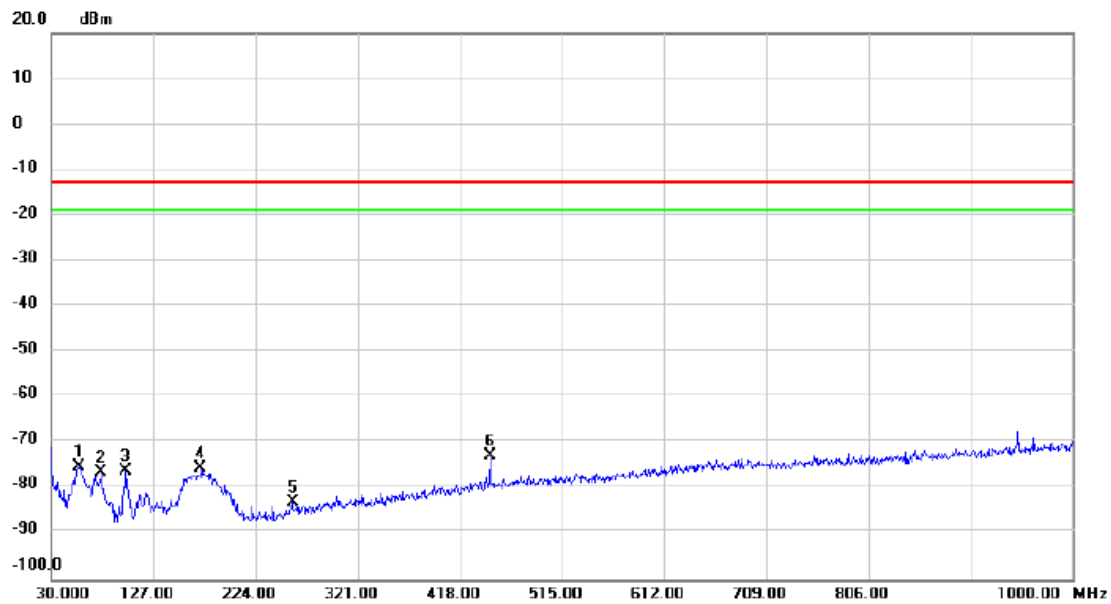
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	86.2600	-52.28	-16.50	-68.78	-13.00	-55.78	peak	
2		163.3750	-62.41	-11.15	-73.56	-13.00	-60.56	peak	
3		256.0100	-67.62	-12.65	-80.27	-13.00	-67.27	peak	
4		398.1150	-68.43	-9.06	-77.49	-13.00	-64.49	peak	
5		453.8900	-68.83	-7.60	-76.43	-13.00	-63.43	peak	
6		666.3200	-69.46	-4.04	-73.50	-13.00	-60.50	peak	

Test Mode	LTE Band 2_TX CH18900_1.4M_Second Antenna
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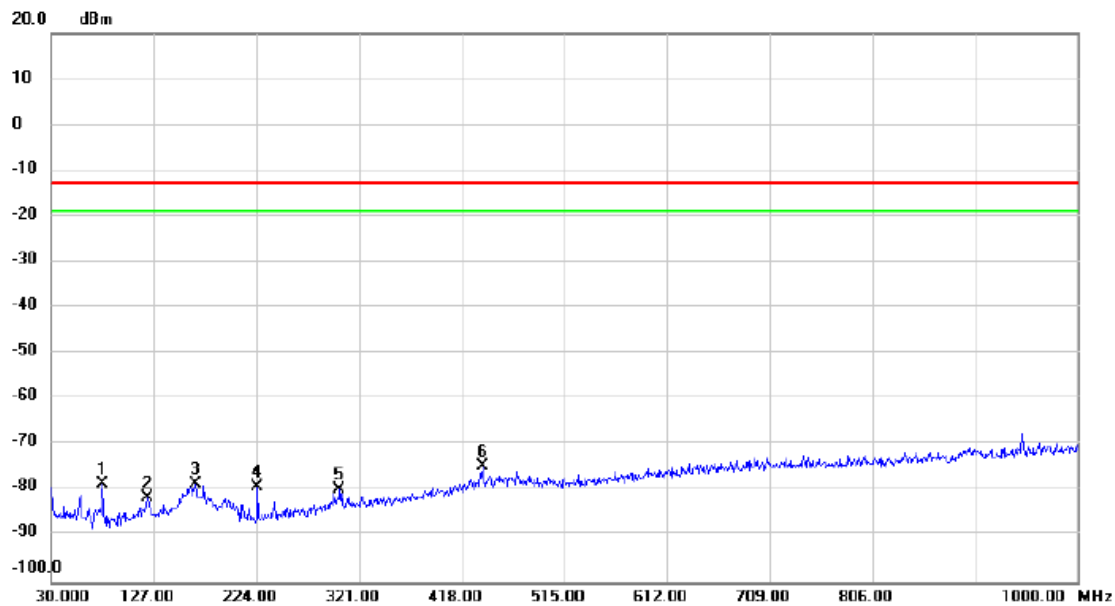
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		56.6750	-61.42	-13.95	-75.37	-13.00	-62.37	peak	
2		77.5300	-59.08	-17.29	-76.37	-13.00	-63.37	peak	
3		100.8100	-61.18	-14.87	-76.05	-13.00	-63.05	peak	
4		172.1050	-63.41	-12.23	-75.64	-13.00	-62.64	peak	
5		259.4050	-70.80	-12.28	-83.08	-13.00	-70.08	peak	
6	*	446.6150	-65.11	-7.72	-72.83	-13.00	-59.83	peak	

Test Mode LTE Band 2_TX CH18900_1.4M_Second Antenna

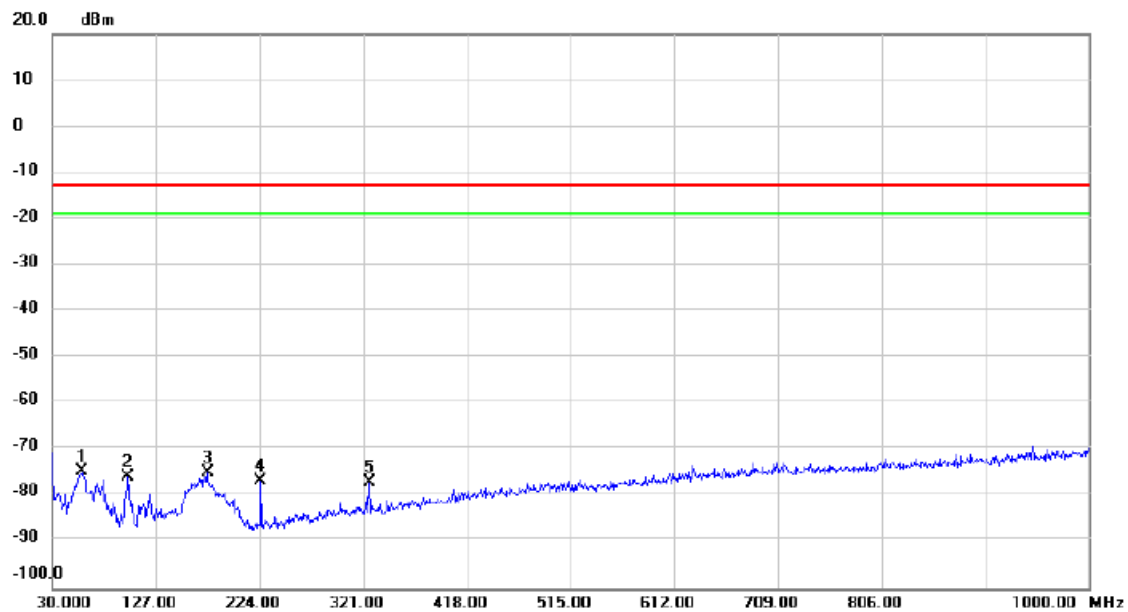
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		78.9850	-60.86	-17.54	-78.40	-13.00	-65.40	peak	
2		121.6650	-68.85	-12.74	-81.59	-13.00	-68.59	peak	
3		166.2850	-67.06	-11.56	-78.62	-13.00	-65.62	peak	
4		224.9700	-65.02	-14.06	-79.08	-13.00	-66.08	peak	
5		302.5700	-68.87	-10.96	-79.83	-13.00	-66.83	peak	
6	*	437.4000	-66.58	-7.98	-74.56	-13.00	-61.56	peak	

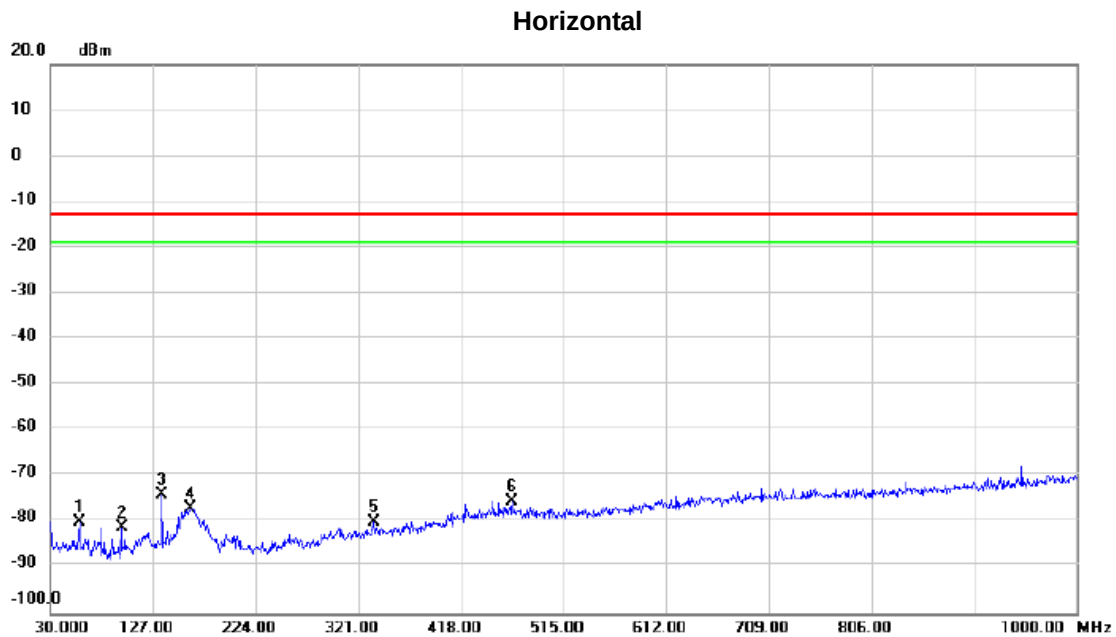
Test Mode	LTE Band 2_TX CH18900_5M_Second Antenna
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Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	58.1300	-60.44	-14.35	-74.79	-13.00	-61.79	peak	
2		100.8100	-60.95	-14.87	-75.82	-13.00	-62.82	peak	
3		175.0150	-62.39	-12.43	-74.82	-13.00	-61.82	peak	
4		224.9700	-62.82	-14.06	-76.88	-13.00	-63.88	peak	
5		327.3050	-66.55	-10.56	-77.11	-13.00	-64.11	peak	

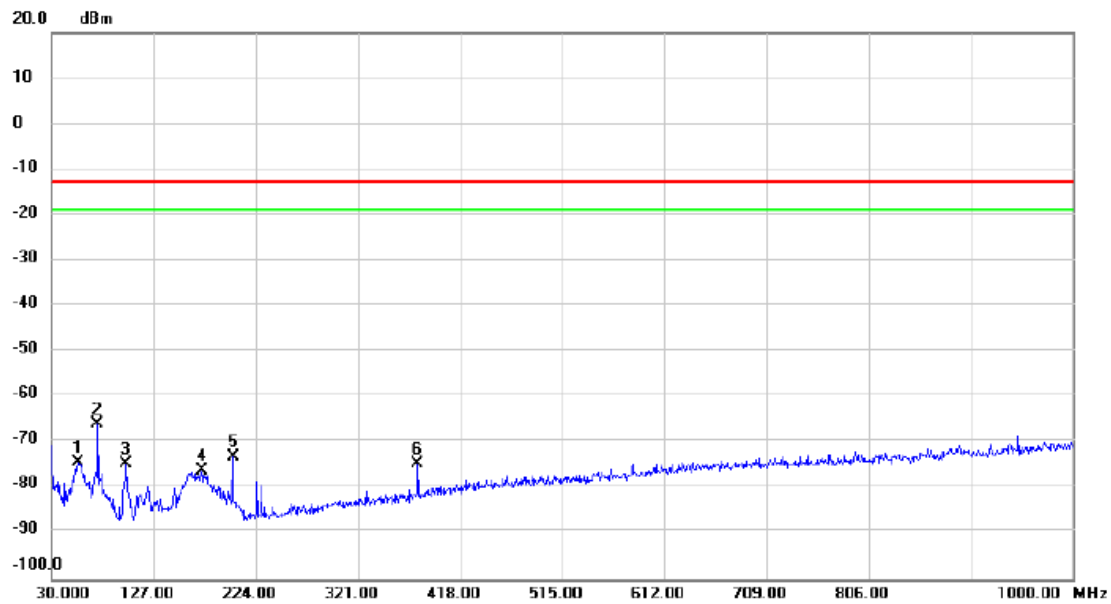
Test Mode	LTE Band 2_TX CH18900_5M_Second Antenna
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		57.6450	-65.93	-14.23	-80.16	-13.00	-67.16	peak	
2		97.4150	-66.01	-15.10	-81.11	-13.00	-68.11	peak	
3	*	135.2450	-61.36	-12.65	-74.01	-13.00	-61.01	peak	
4		162.8900	-65.94	-11.08	-77.02	-13.00	-64.02	peak	
5		336.0350	-69.48	-10.42	-79.90	-13.00	-66.90	peak	
6		466.9850	-67.94	-7.50	-75.44	-13.00	-62.44	peak	

Test Mode LTE Band 2_TX CH18900_20M_Second Antenna

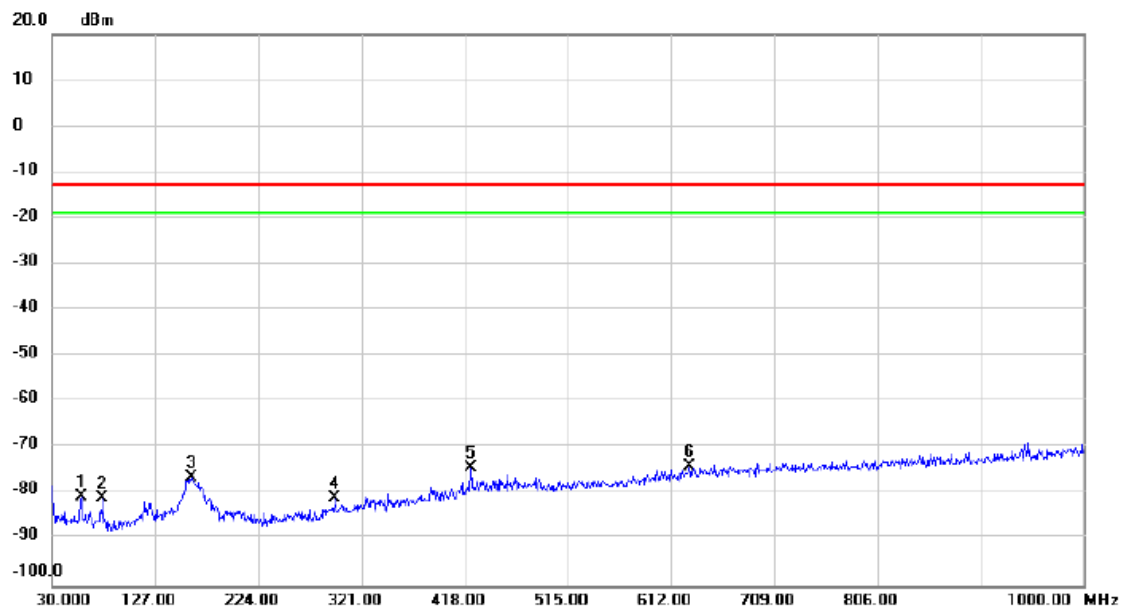
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	54.7350	-60.78	-13.65	-74.43	-13.00	-61.43	peak	
2 *	73.6500	-49.30	-16.59	-65.89	-13.00	-52.89	peak	
3	100.8100	-59.74	-14.87	-74.61	-13.00	-61.61	peak	
4	172.5900	-63.80	-12.27	-76.07	-13.00	-63.07	peak	
5	202.1750	-58.14	-14.90	-73.04	-13.00	-60.04	peak	
6	377.2600	-65.20	-9.55	-74.75	-13.00	-61.75	peak	

Test Mode	LTE Band 2_TX CH18900_20M_Second Antenna
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Horizontal

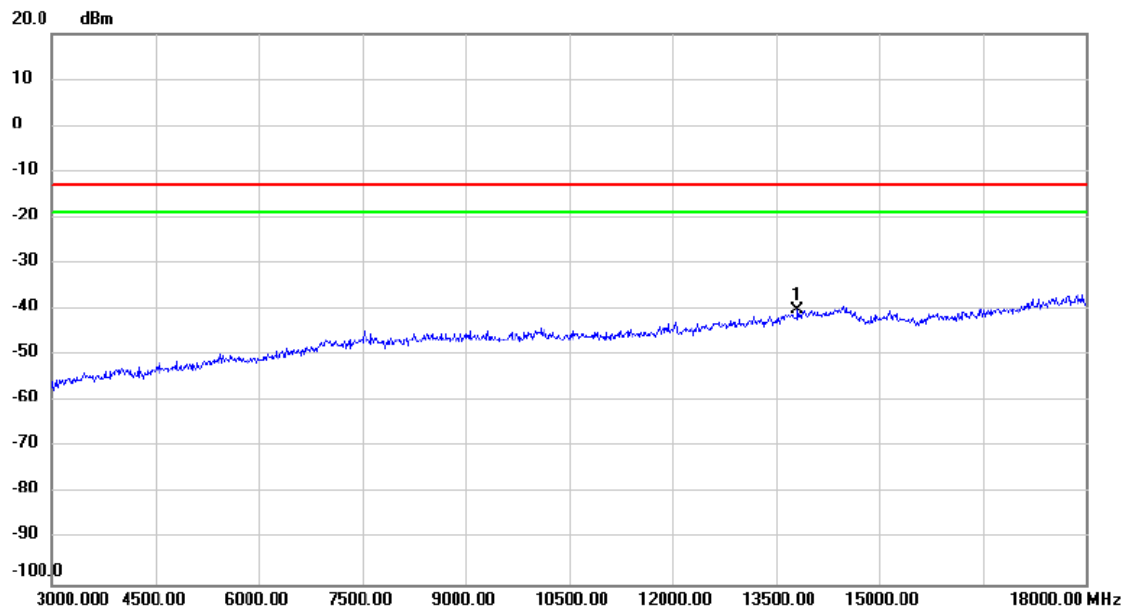


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		57.6450	-66.37	-14.23	-80.60	-13.00	-67.60	peak	
2		77.5300	-63.60	-17.29	-80.89	-13.00	-67.89	peak	
3		161.4350	-65.43	-10.88	-76.31	-13.00	-63.31	peak	
4		296.2650	-69.83	-11.18	-81.01	-13.00	-68.01	peak	
5		424.3050	-66.14	-8.34	-74.48	-13.00	-61.48	peak	
6	*	629.4600	-69.43	-4.71	-74.14	-13.00	-61.14	peak	

APPENDIX C - RADIATED SPURIOUS EMISSIONS (ABOVE 1000MHZ)

Test Mode	PCS1900_TX CH661_GSM_Main Antenna_with Accessories
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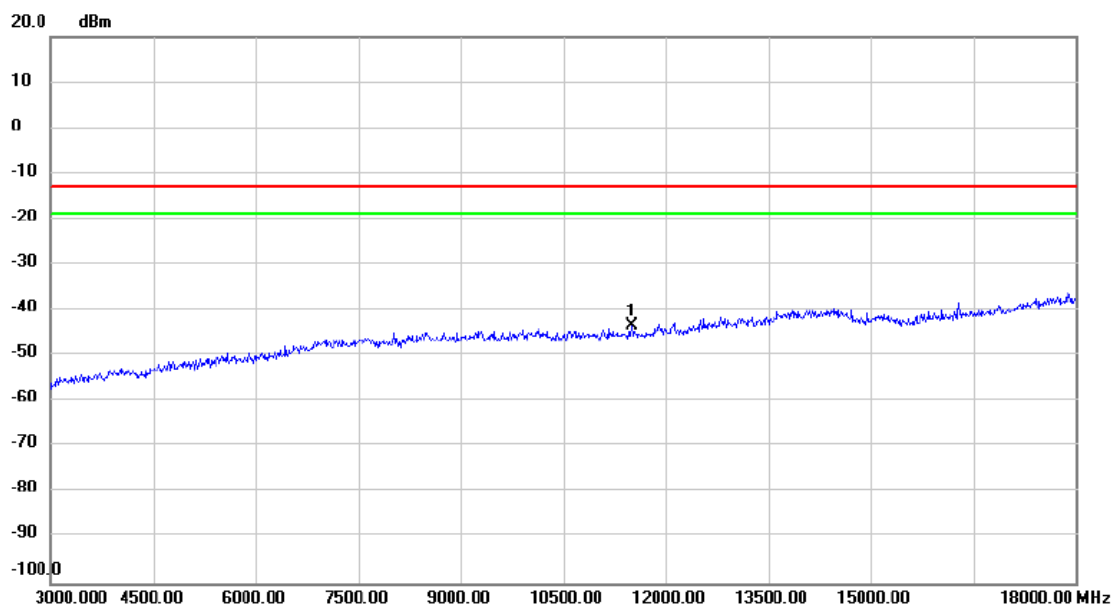
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	13815.00	-69.83	29.55	-40.28	-13.00	-27.28	peak	

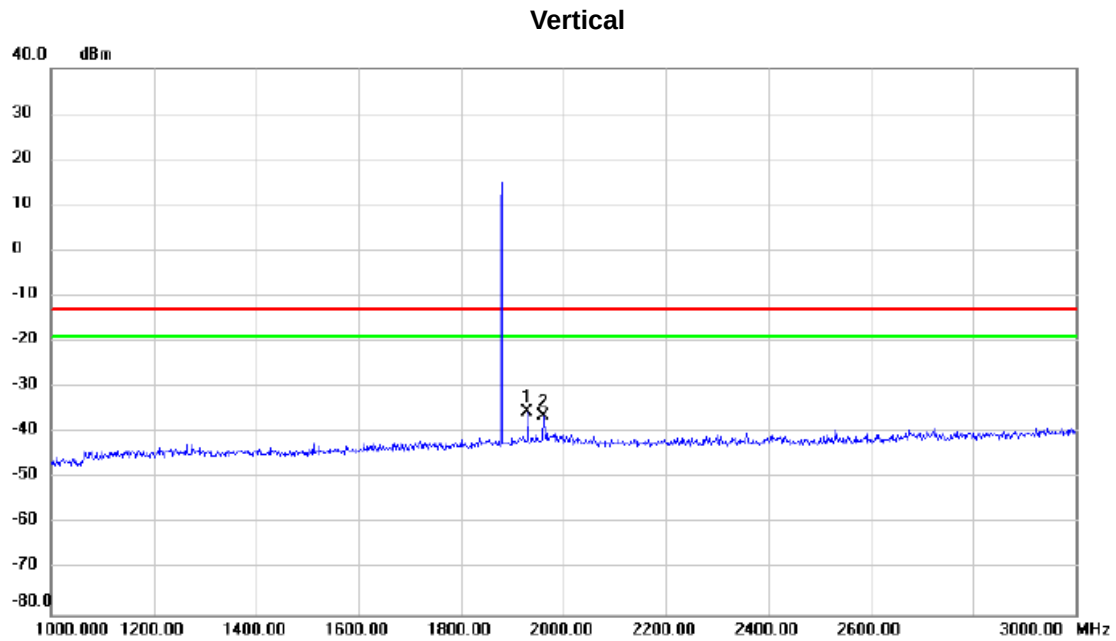
Test Mode	PCS1900_TX CH661_GSM_Main Antenna_with Accessories
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Horizontal



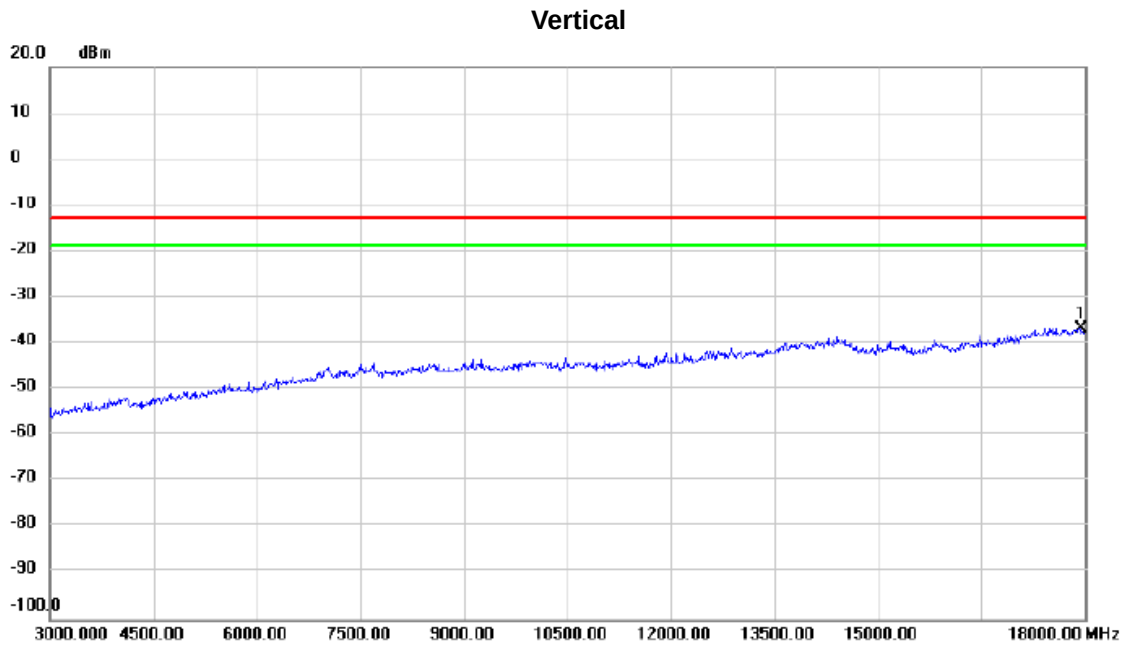
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	11505.00	-68.28	24.90	-43.38	-13.00	-30.38	peak	

Test Mode	PCS1900_TX CH661_GSM_Second Antenna_with Accessories
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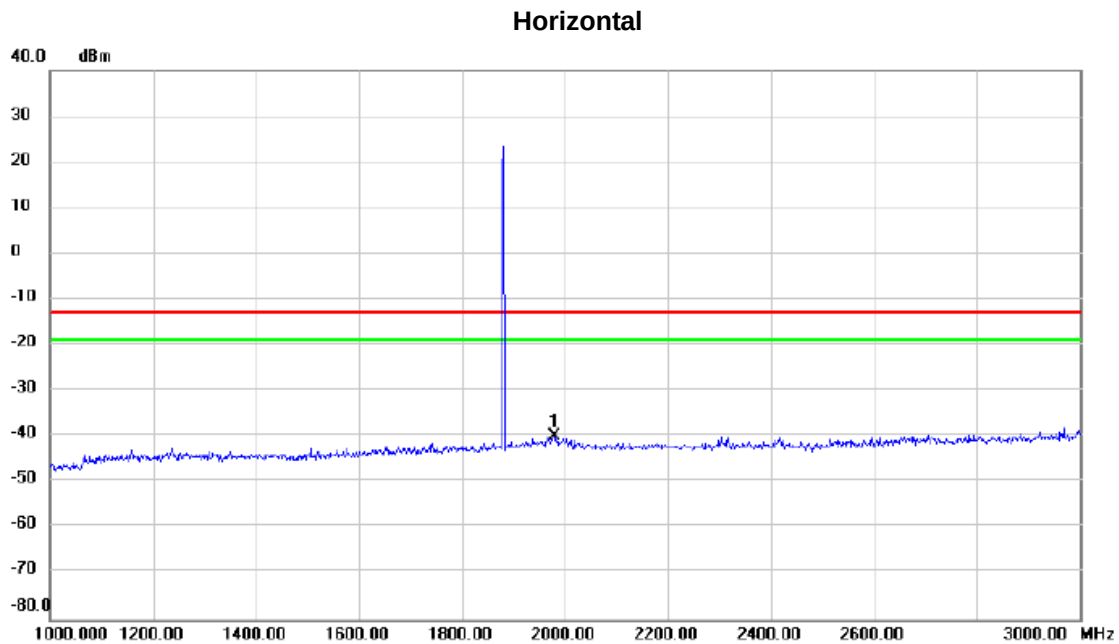
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1930.000	-54.15	18.56	-35.59	-13.00	-22.59	peak	
2		1960.000	-55.10	18.77	-36.33	-13.00	-23.33	peak	

Test Mode	PCS1900_TX CH661_GSM_Second Antenna_with Accessories
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17940.00	-69.17	32.38	-36.79	-13.00	-23.79	peak	

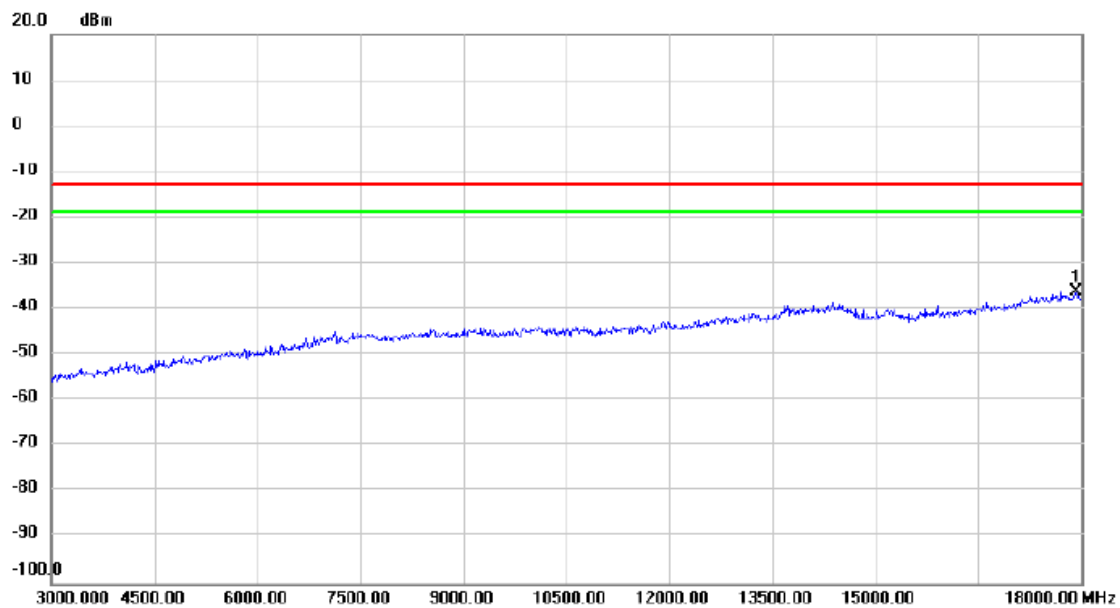
Test Mode	PCS1900_TX CH661_GSM_Second Antenna_with Accessories
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1979.000	-58.84	18.90	-39.94	-13.00	-26.94	peak	

Test Mode	PCS1900_TX CH661_GSM_Second Antenna_with Accessories
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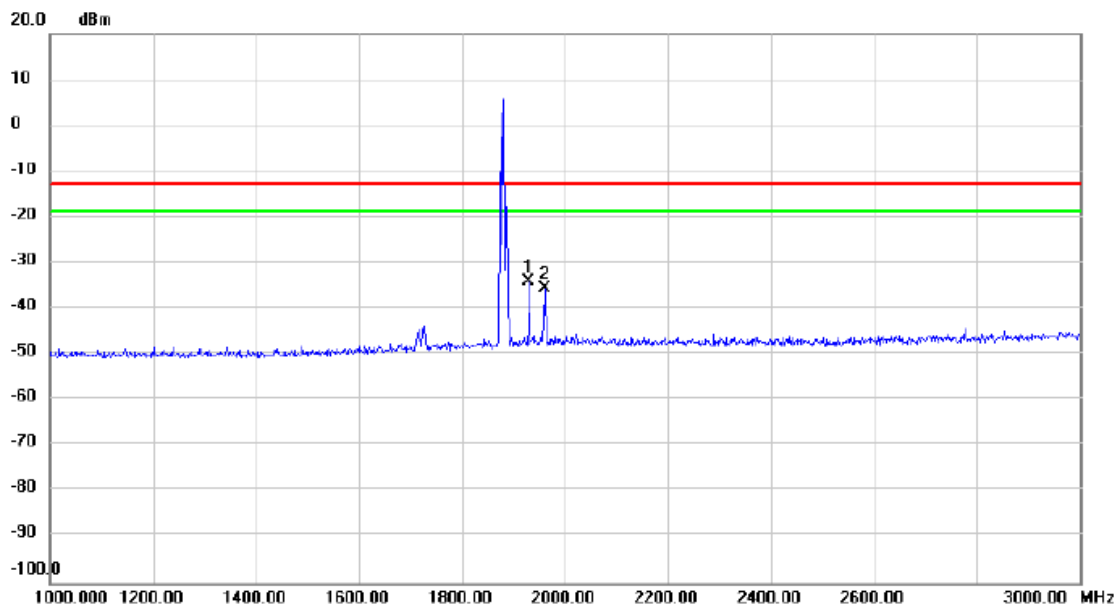
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17925.00	-68.72	32.38	-36.34	-13.00	-23.34	peak	

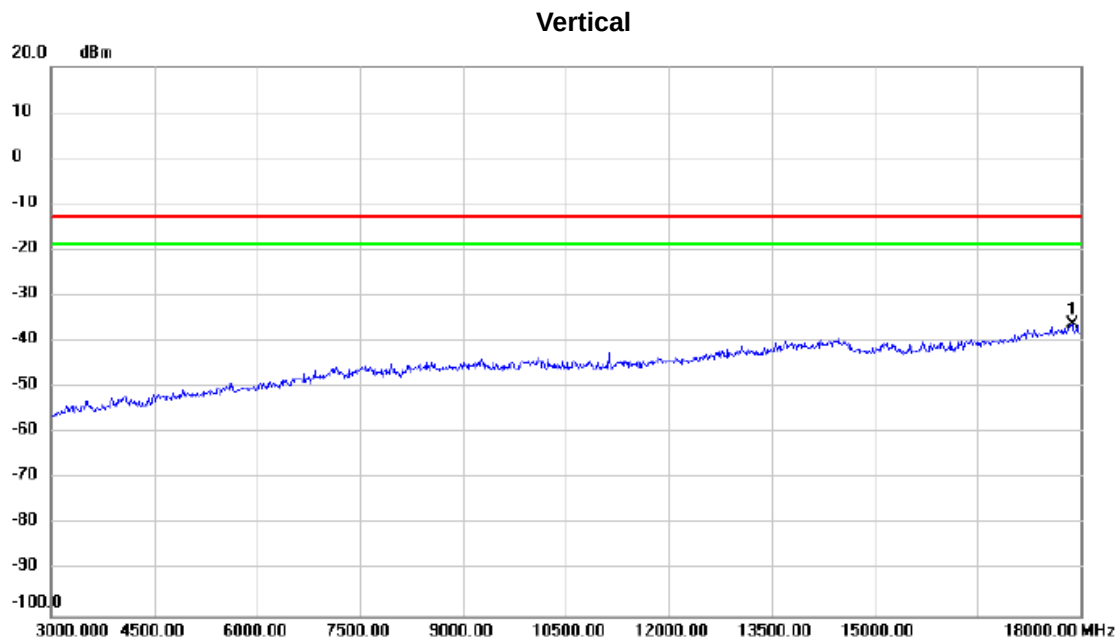
Test Mode	PCS1900_TX CH661_GSM_Main Antenna_without Accessories
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Vertical



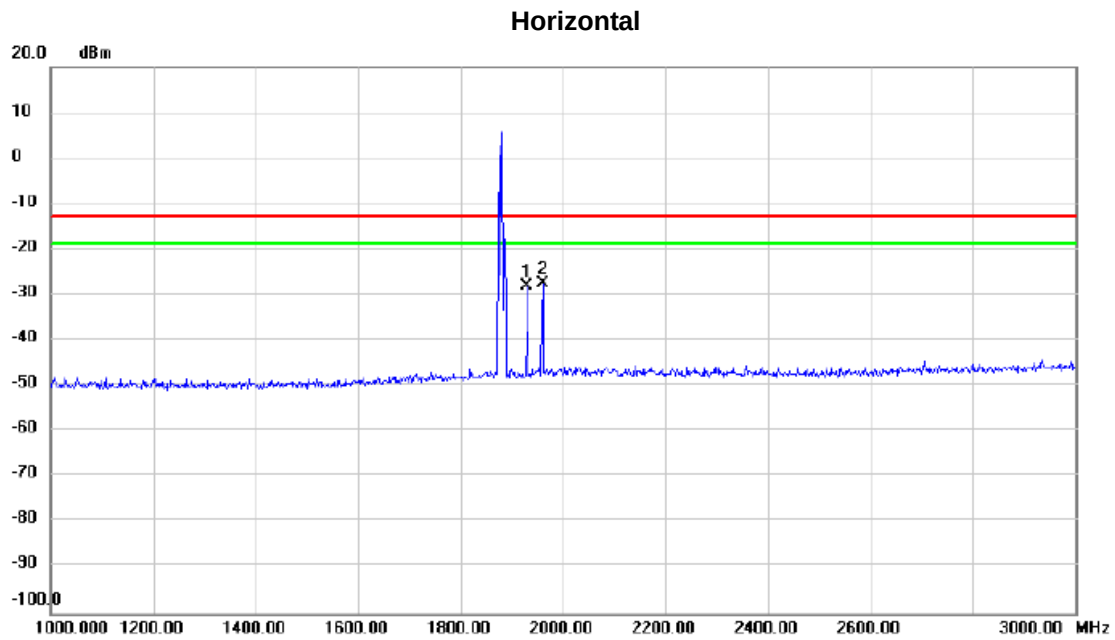
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1930.000	-40.83	6.82	-34.01	-13.00	-21.01	peak	
2		1960.000	-42.67	7.03	-35.64	-13.00	-22.64	peak	

Test Mode	PCS1900_TX CH661_GSM_Main Antenna_without Accessories
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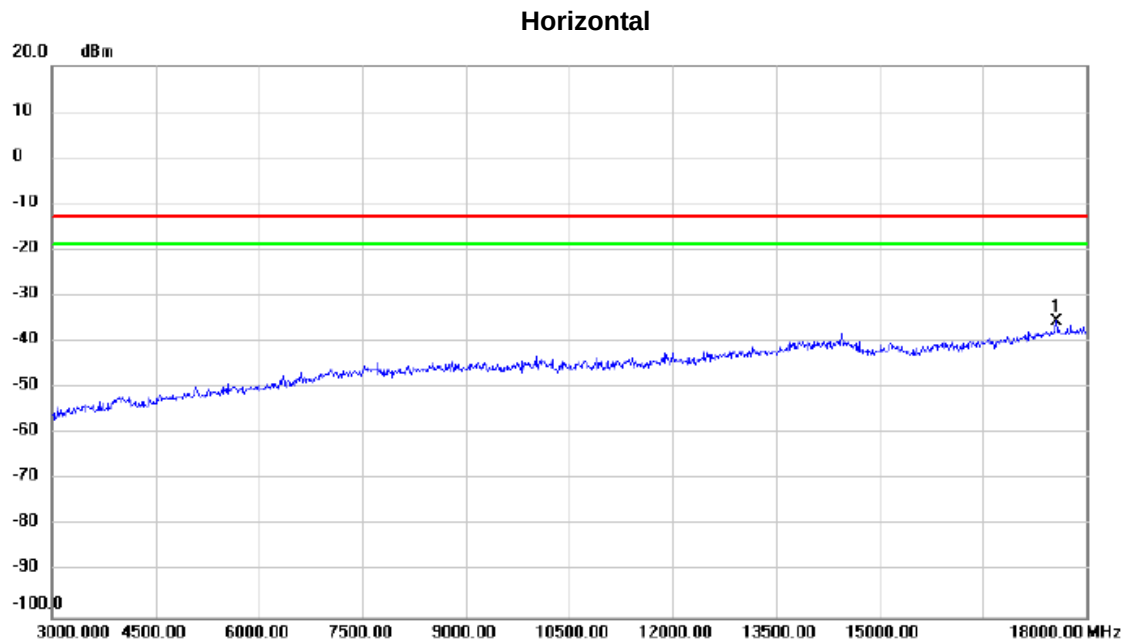
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17880.00	-56.93	20.64	-36.29	-13.00	-23.29	peak	

Test Mode	PCS1900_TX CH661_GSM_Main Antenna_without Accessories
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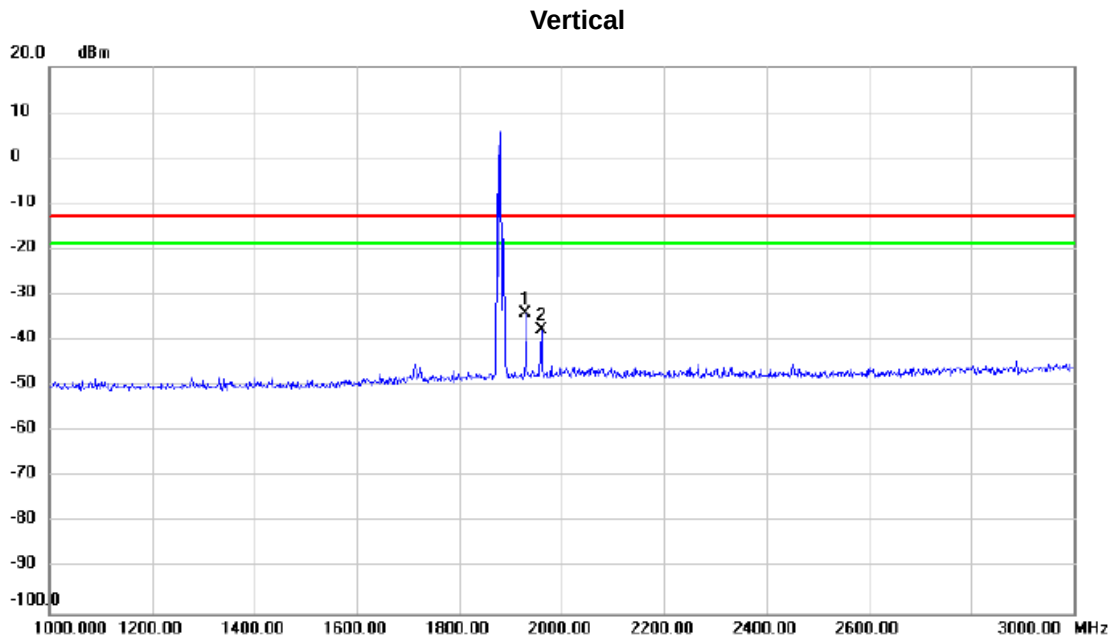
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1930.000	-34.89	6.82	-28.07	-13.00	-15.07	peak	
2	*	1960.000	-34.63	7.03	-27.60	-13.00	-14.60	peak	

Test Mode	PCS1900_TX CH661_GSM_Main Antenna_without Accessories
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17565.00	-56.11	20.61	-35.50	-13.00	-22.50	peak	

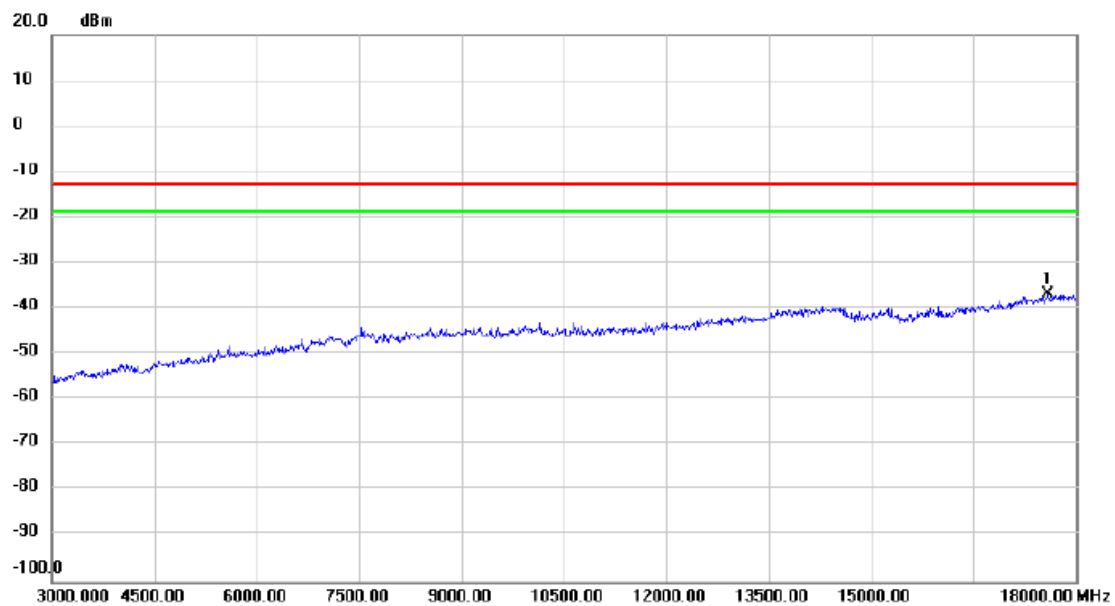
Test Mode	PCS1900_TX CH661_GSM_Second Antenna_without Accessories
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1930.000	-40.82	6.82	-34.00	-13.00	-21.00	peak	
2		1960.000	-44.84	7.03	-37.81	-13.00	-24.81	peak	

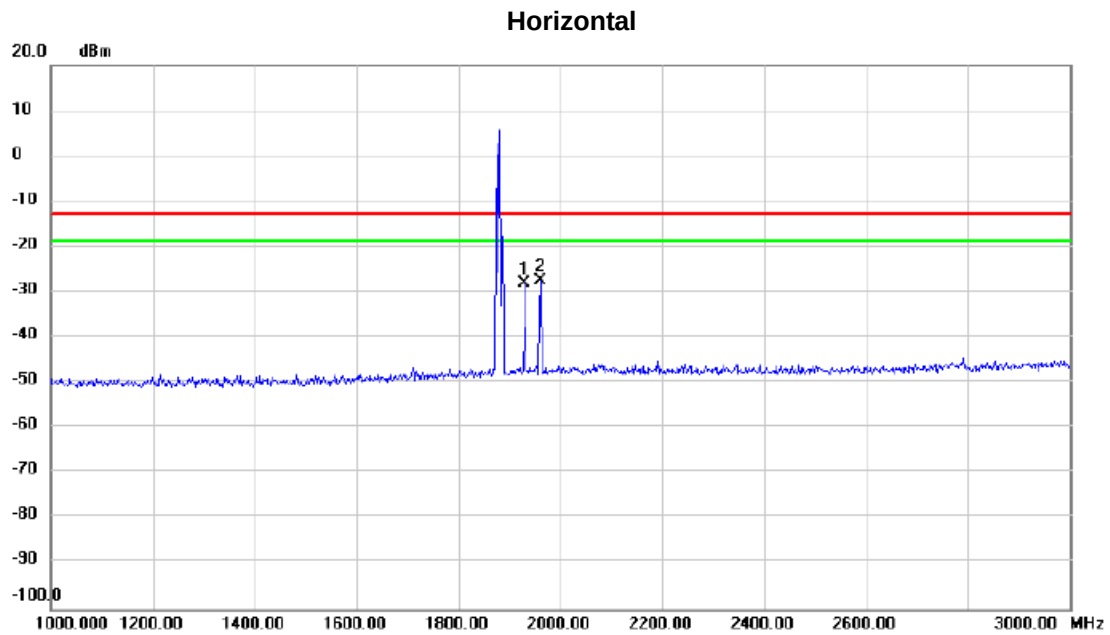
Test Mode	PCS1900_TX CH661_GSM_Second Antenna_without Accessories
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Vertical



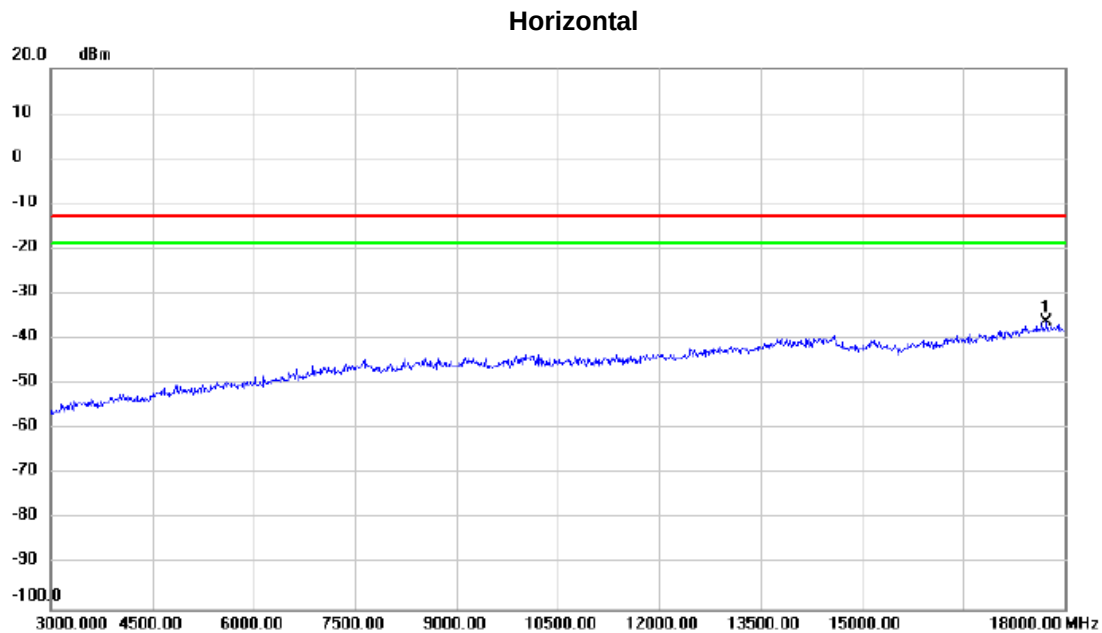
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17595.00	-57.47	20.61	-36.86	-13.00	-23.86	peak	

Test Mode	PCS1900_TX CH661_GSM_Second Antenna_without Accessories
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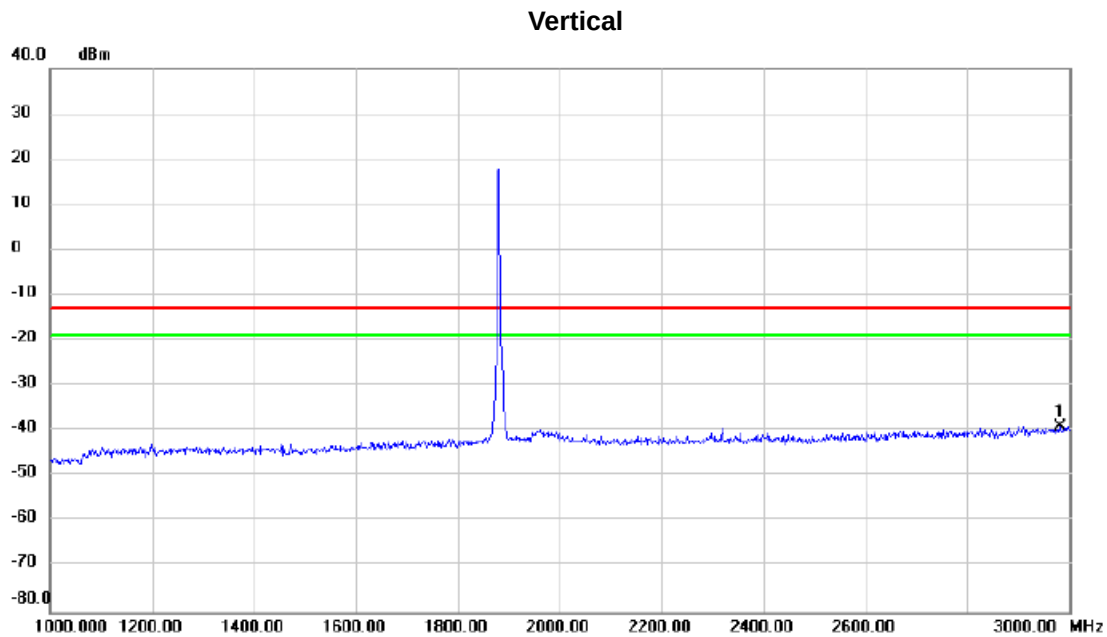
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		1930.000	-35.04	6.82	-28.22	-13.00	-15.22	peak	
2	*	1960.000	-34.64	7.03	-27.61	-13.00	-14.61	peak	

Test Mode	PCS1900_TX CH661_GSM_Second Antenna_without Accessories
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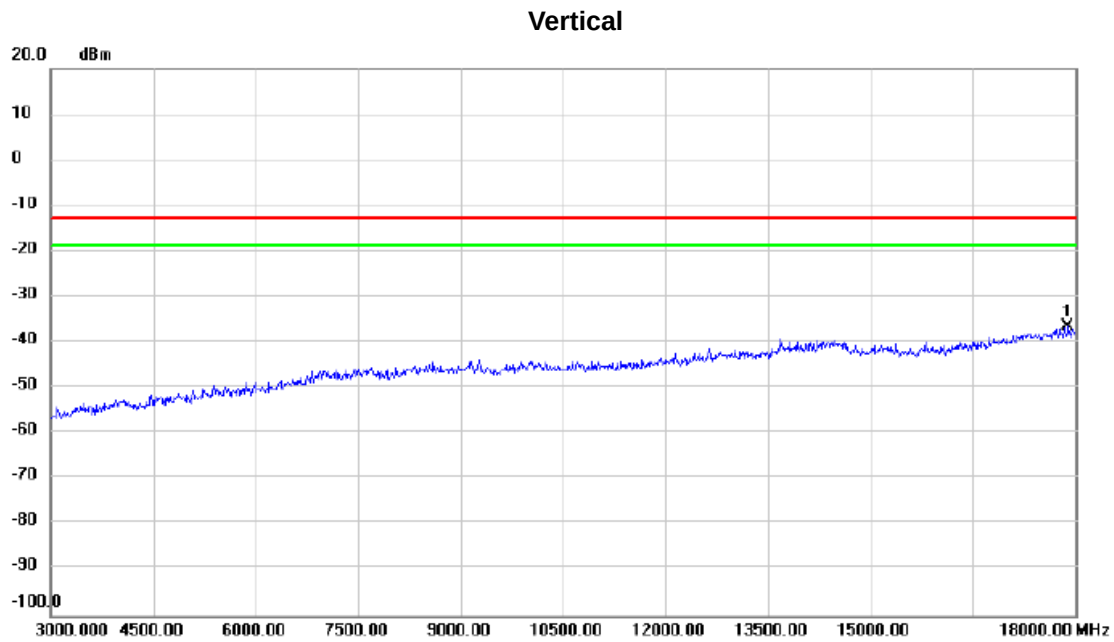
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	17730.00	-56.97	20.62	-36.35	-13.00	-23.35	peak	

Test Mode	WCDMA Band II_TX CH9400_Main Antenna
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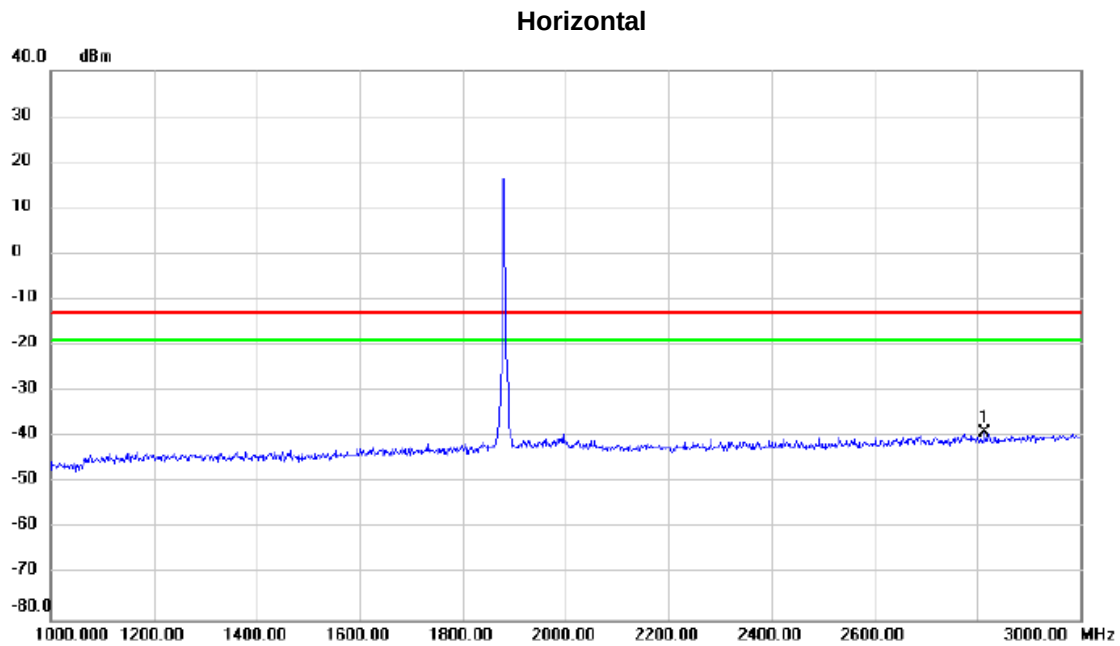
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2982.000	-48.03	9.10	-38.93	-13.00	-25.93	peak	

Test Mode	WCDMA Band II_TX CH9400_Main Antenna
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17895.00	-57.29	20.64	-36.65	-13.00	-23.65	peak	

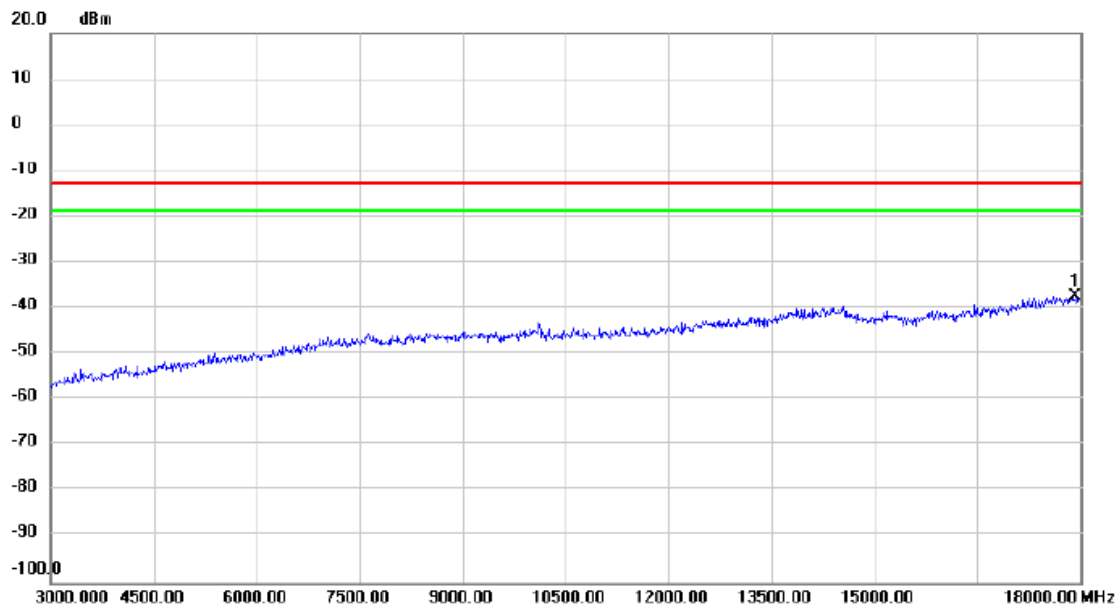
Test Mode	WCDMA Band II_TX CH9400_Main Antenna
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	2815.000	-47.46	8.46	-39.00	-13.00	-26.00	peak	

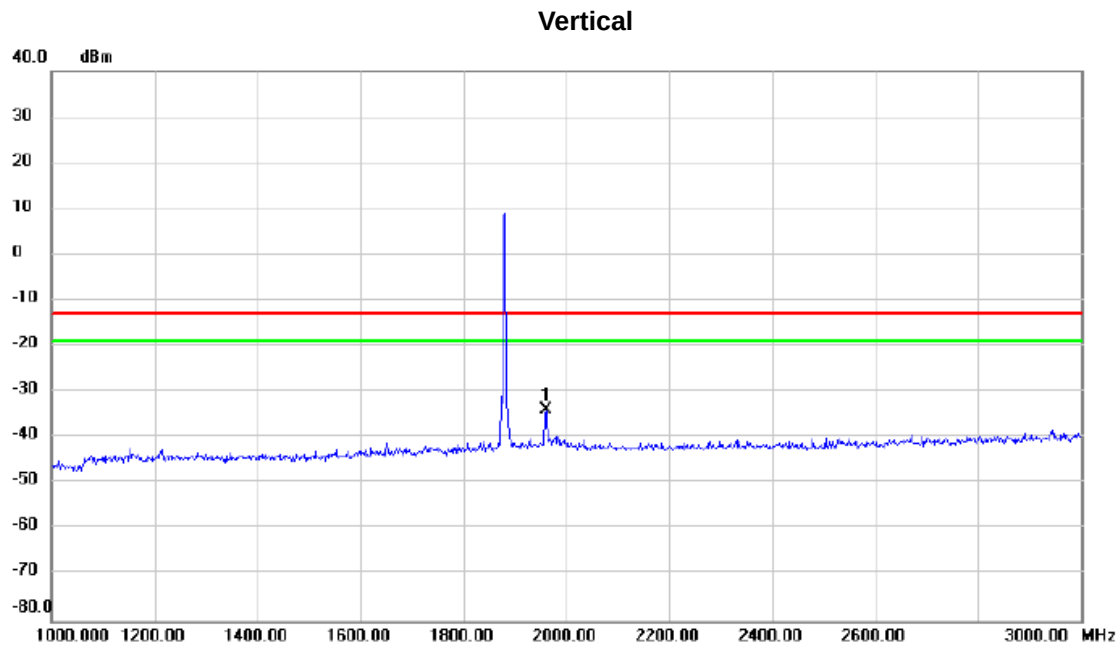
Test Mode	WCDMA Band II_TX CH9400_Main Antenna
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Horizontal



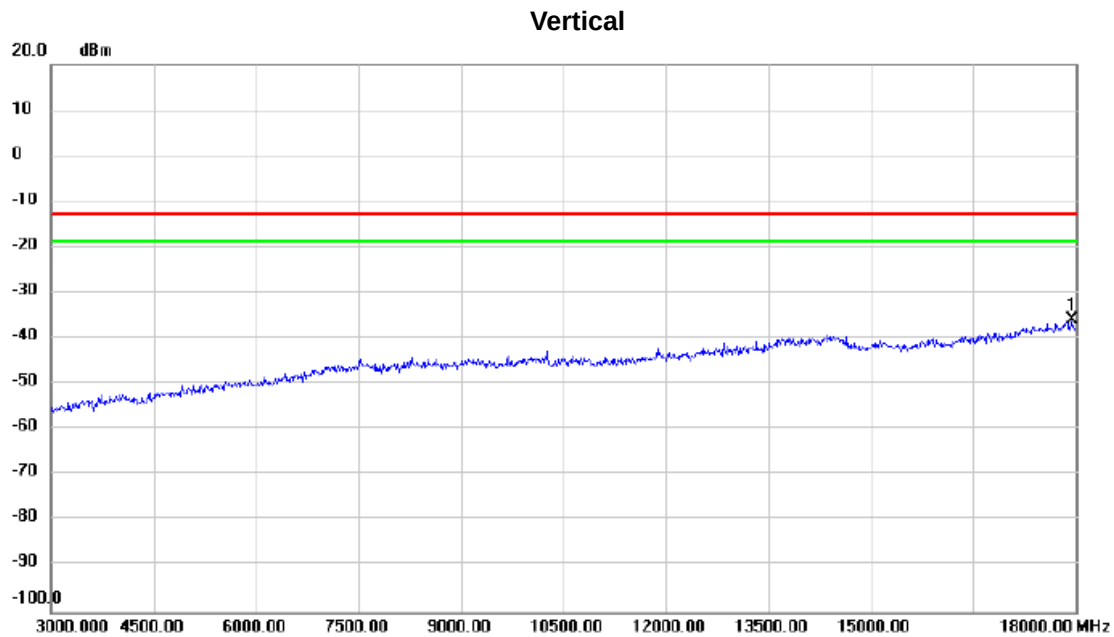
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17925.00	-58.15	20.64	-37.51	-13.00	-24.51	peak	

Test Mode	WCDMA Band II_TX CH9400_Second Antenna
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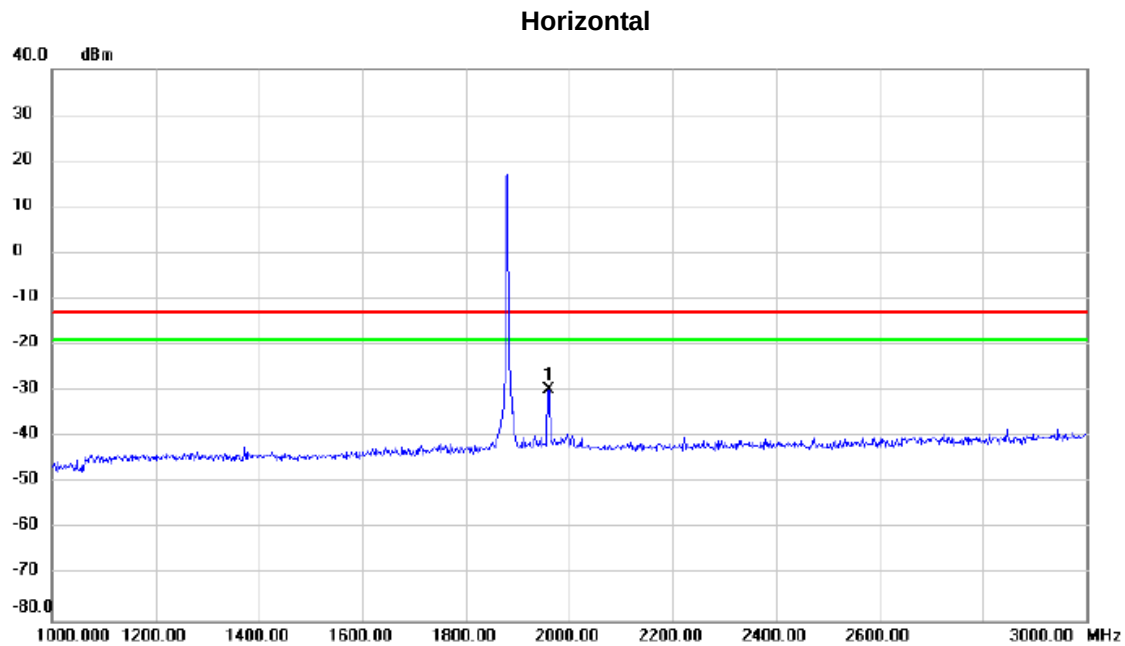
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1961.000	-52.67	18.78	-33.89	-13.00	-20.89	peak	

Test Mode	WCDMA Band II_TX CH9400_Second Antenna
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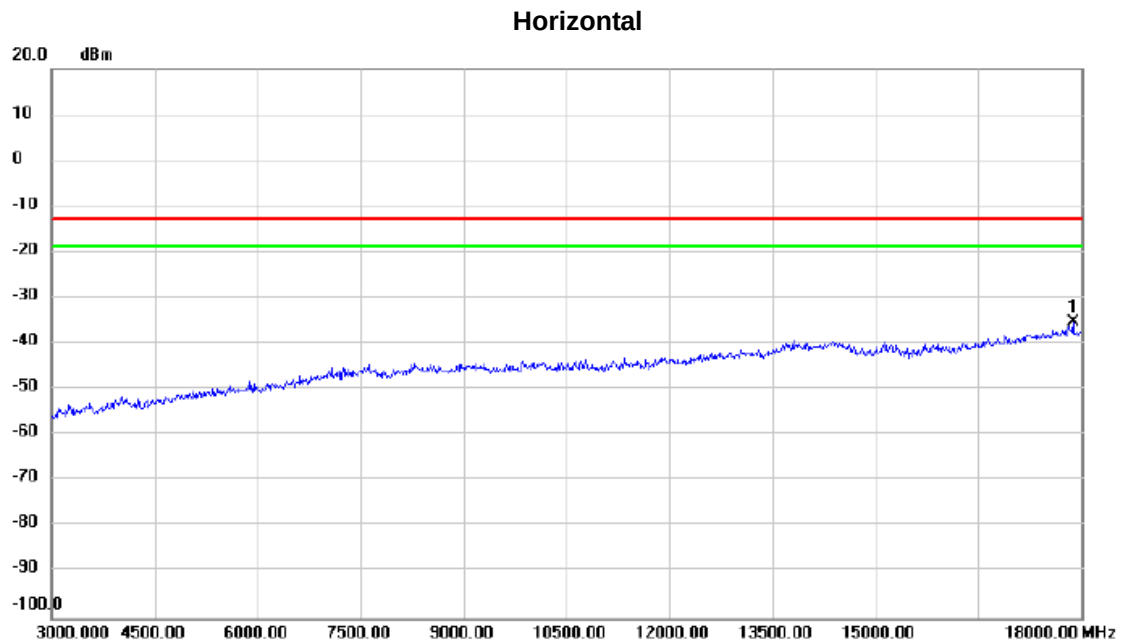
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	17940.00	-68.45	32.38	-36.07	-13.00	-23.07	peak	

Test Mode	WCDMA Band II_TX CH9400_Second Antenna
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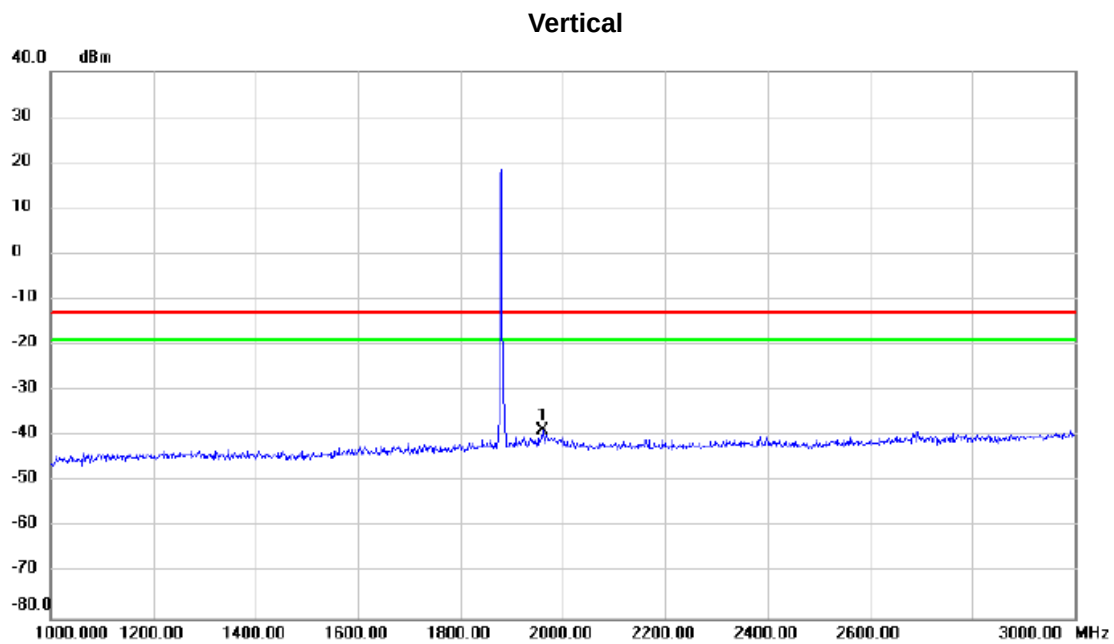
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1960.000	-48.46	18.77	-29.69	-13.00	-16.69	peak	

Test Mode	WCDMA Band II_TX CH9400_Second Antenna
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17880.00	-67.85	32.38	-35.47	-13.00	-22.47	peak	

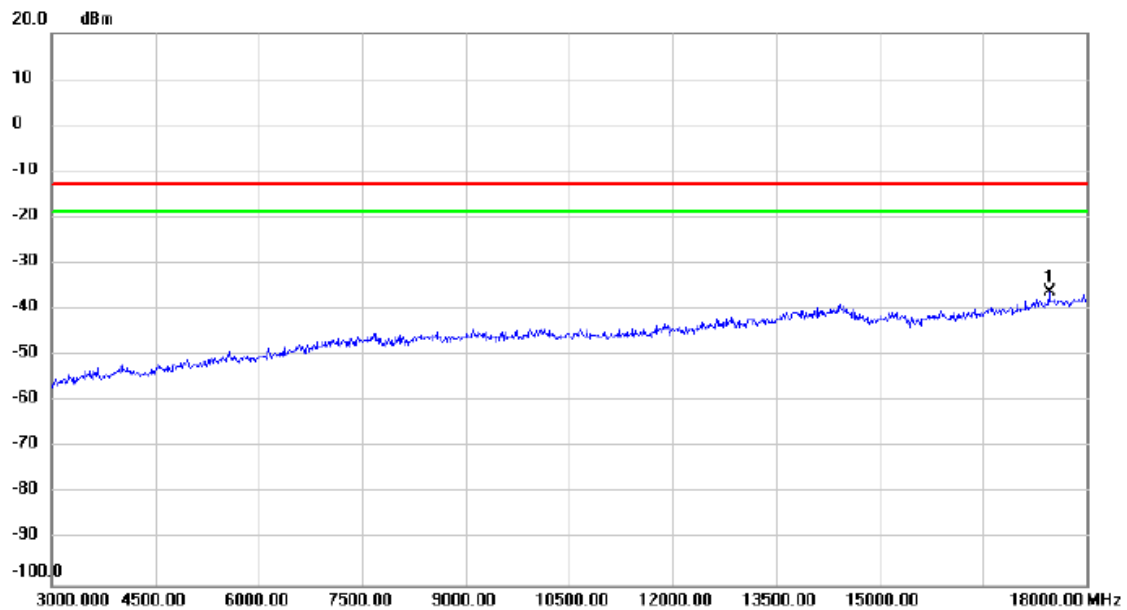
Test Mode	LTE Band 2_TX CH18900_1.4M_Main Antenna
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1960.000	-45.63	7.03	-38.60	-13.00	-25.60	peak	

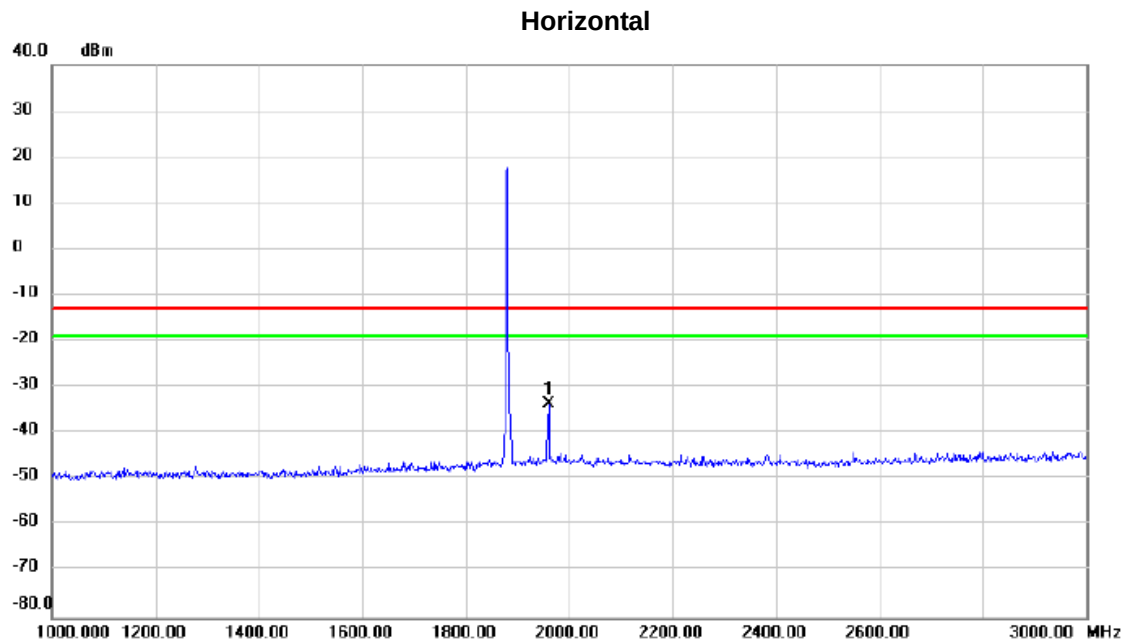
Test Mode	LTE Band 2_TX CH18900_1.4M_Main Antenna
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Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17460.00	-56.77	20.45	-36.32	-13.00	-23.32	peak	

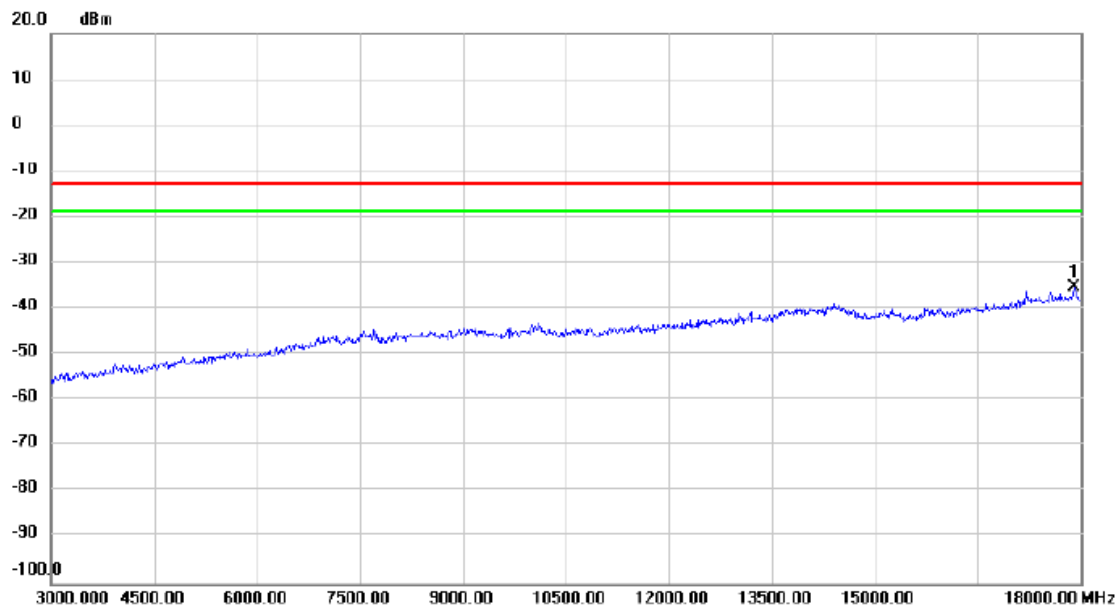
Test Mode LTE Band 2_TX CH18900_1.4M_Main Antenna



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1960.000	-40.74	7.03	-33.71	-13.00	-20.71	peak	

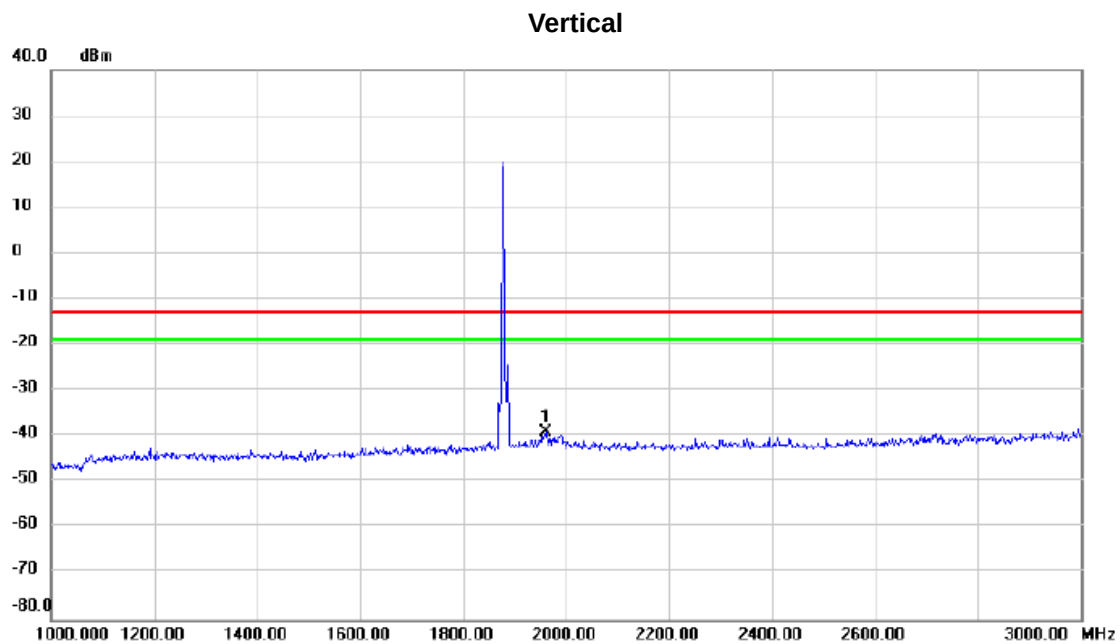
Test Mode	LTE Band 2_TX CH18900_1.4M_Main Antenna
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Horizontal



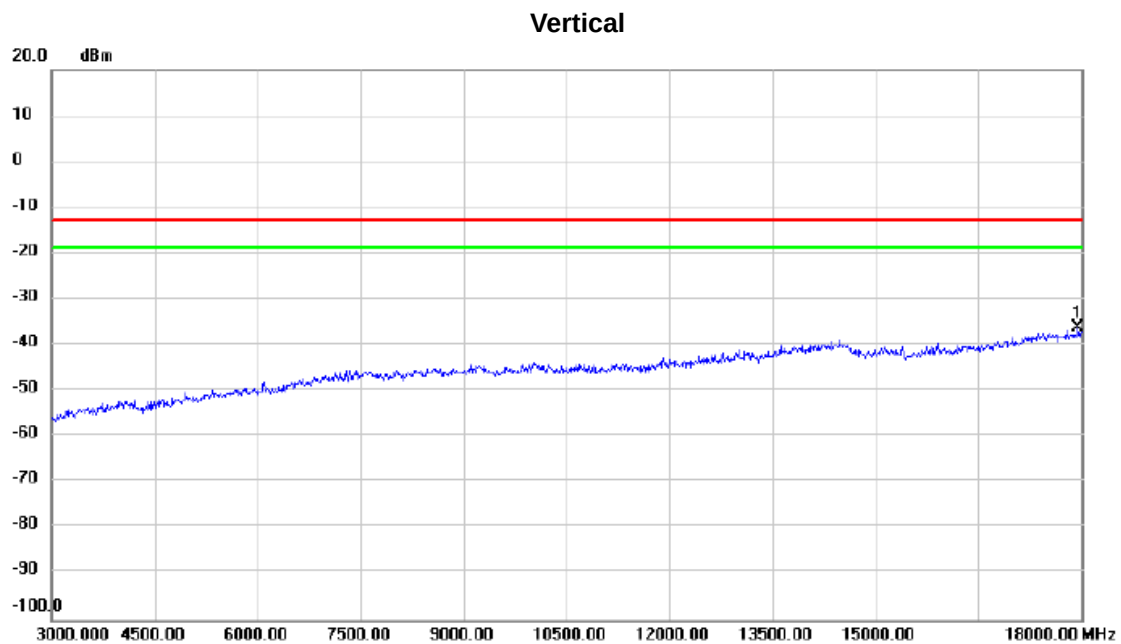
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17910.00	-55.87	20.64	-35.23	-13.00	-22.23	peak	

Test Mode	LTE Band 2_ TX CH18900_5M_Main Antenna
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1961.000	-46.09	7.04	-39.05	-13.00	-26.05	peak	

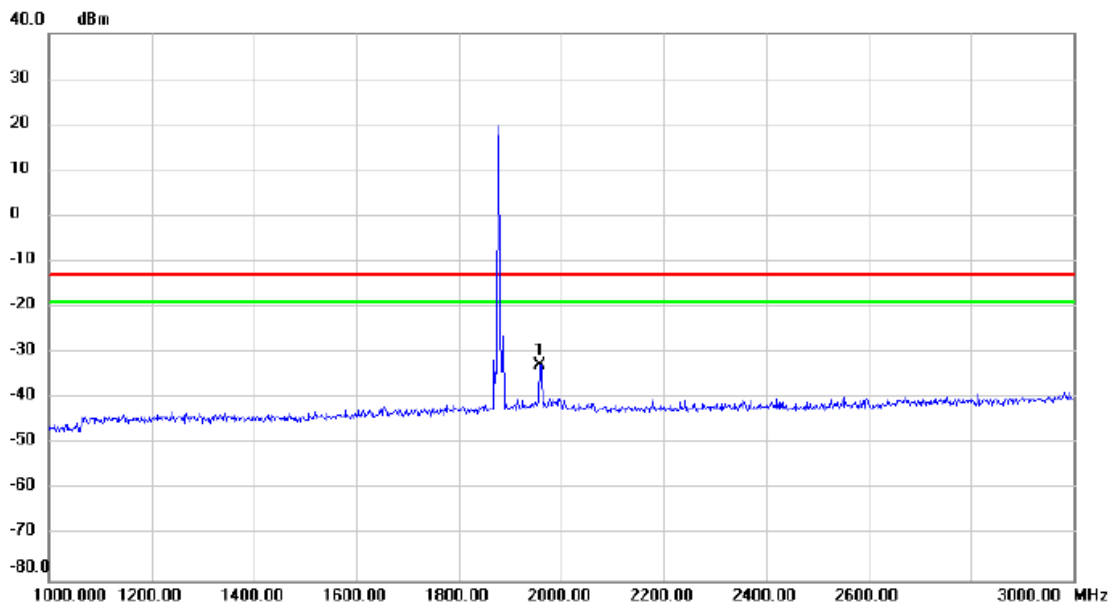
Test Mode	LTE Band 2_ TX CH18900_5M_Main Antenna
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	17955.00	-56.98	20.65	-36.33	-13.00	-23.33	peak	

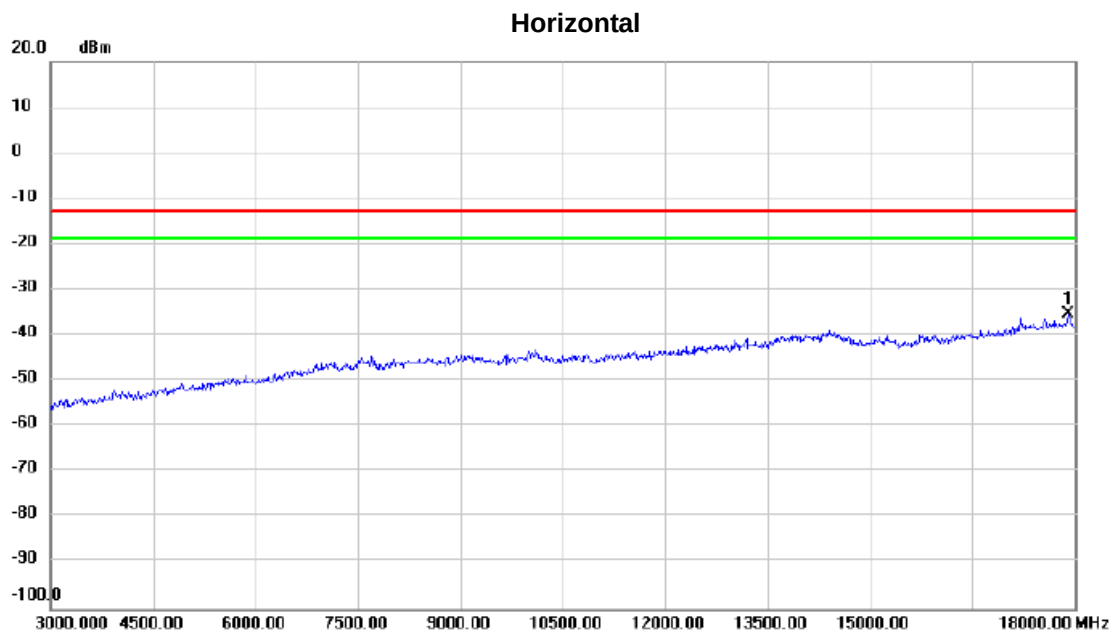
Test Mode LTE Band 2_ TX CH18900_5M_Main Antenna

Horizontal



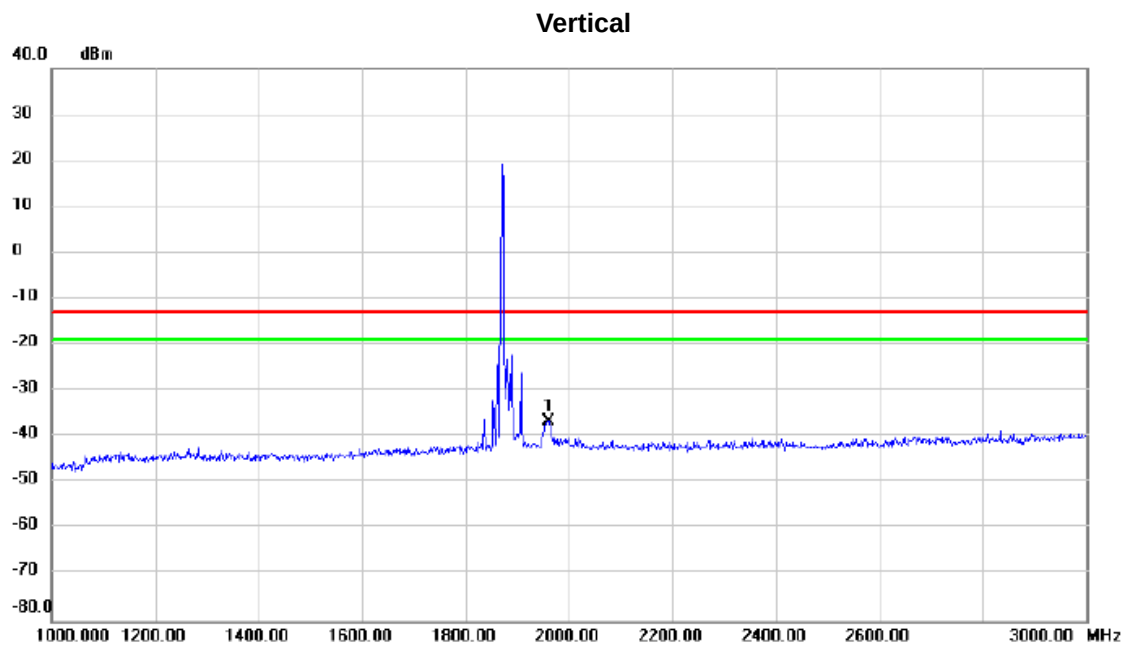
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1959.000	-39.79	7.03	-32.76	-13.00	-19.76	peak	

Test Mode	LTE Band 2_ TX CH18900_5M_Main Antenna
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17910.00	-55.87	20.64	-35.23	-13.00	-22.23	peak	

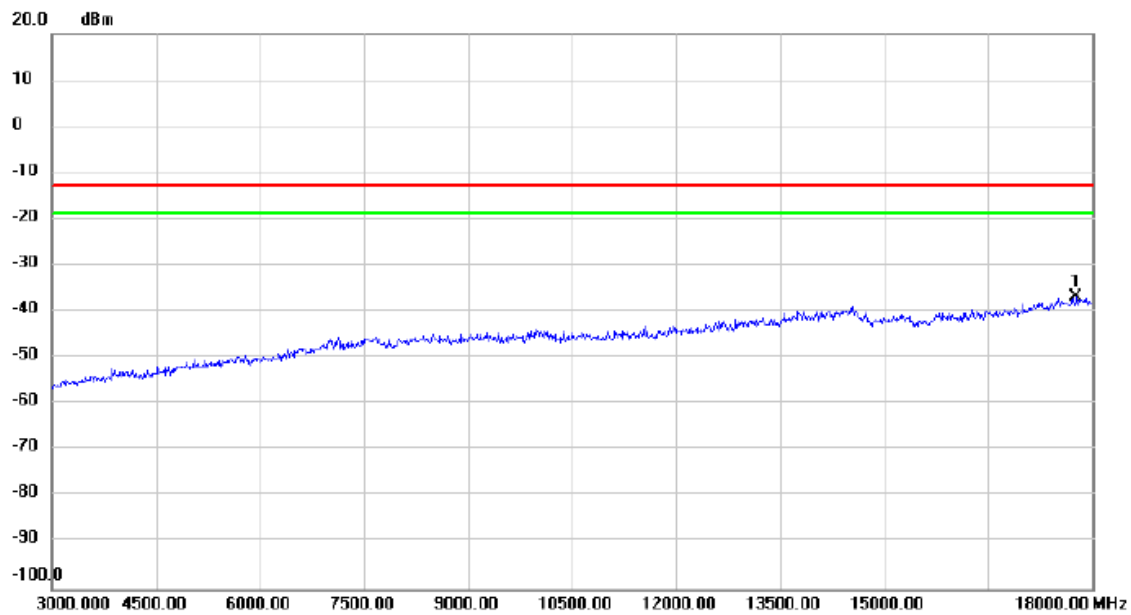
Test Mode	LTE Band 2_TX CH18900_20M_Main Antenna
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1961.000	-43.57	7.04	-36.53	-13.00	-23.53	peak	

Test Mode	LTE Band 2_TX CH18900_20M_Main Antenna
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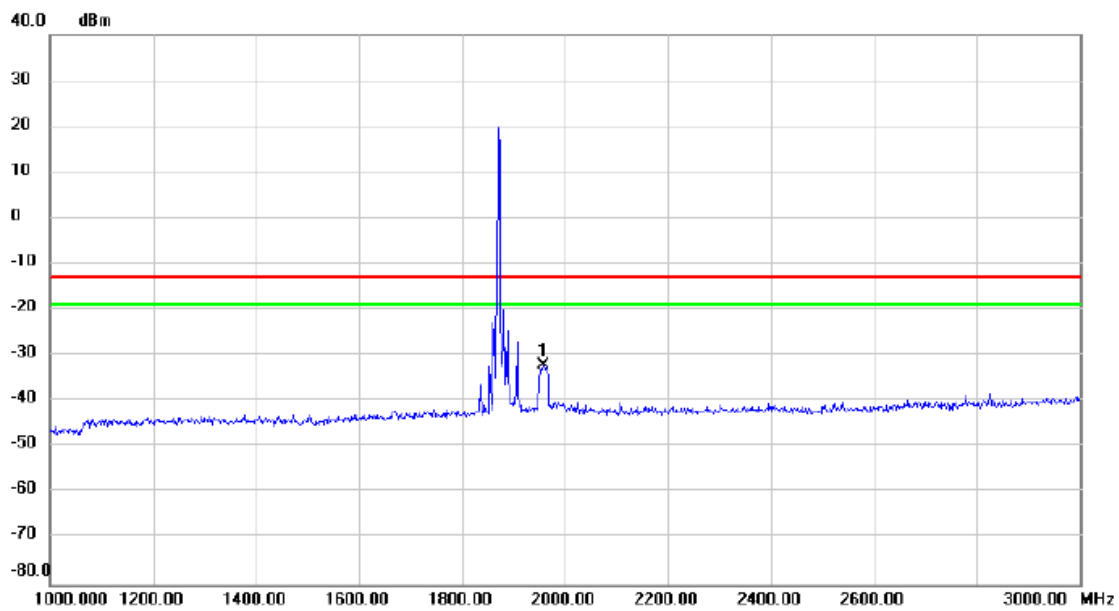
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17775.00	-57.61	20.63	-36.98	-13.00	-23.98	peak	

Test Mode	LTE Band 2_TX CH18900_20M_Main Antenna
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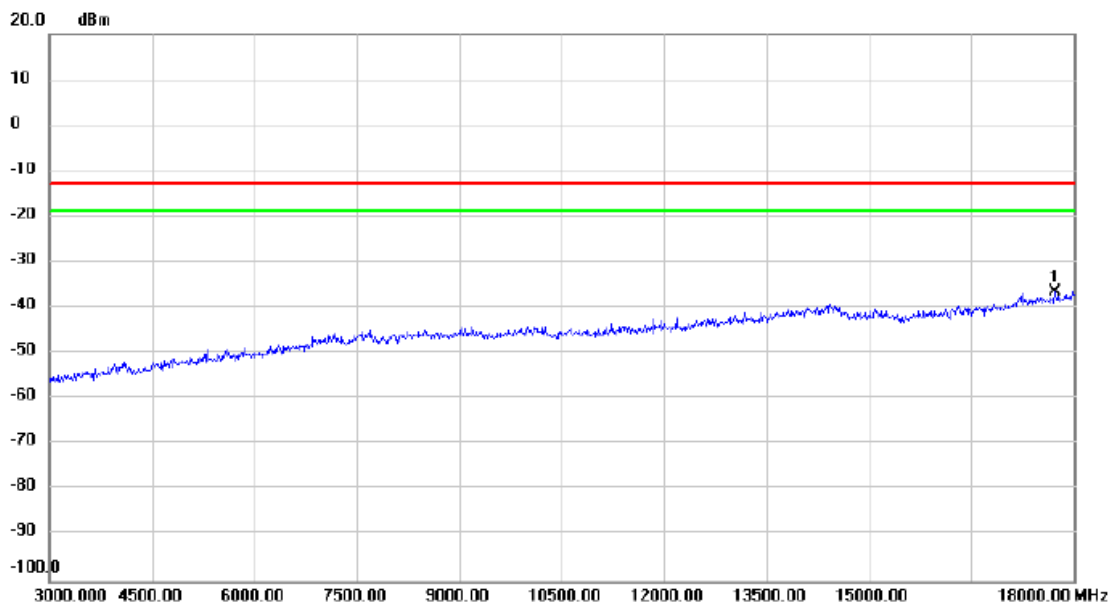
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1959.000	-39.19	7.03	-32.16	-13.00	-19.16	peak	

Test Mode	LTE Band 2_TX CH18900_20M_Main Antenna
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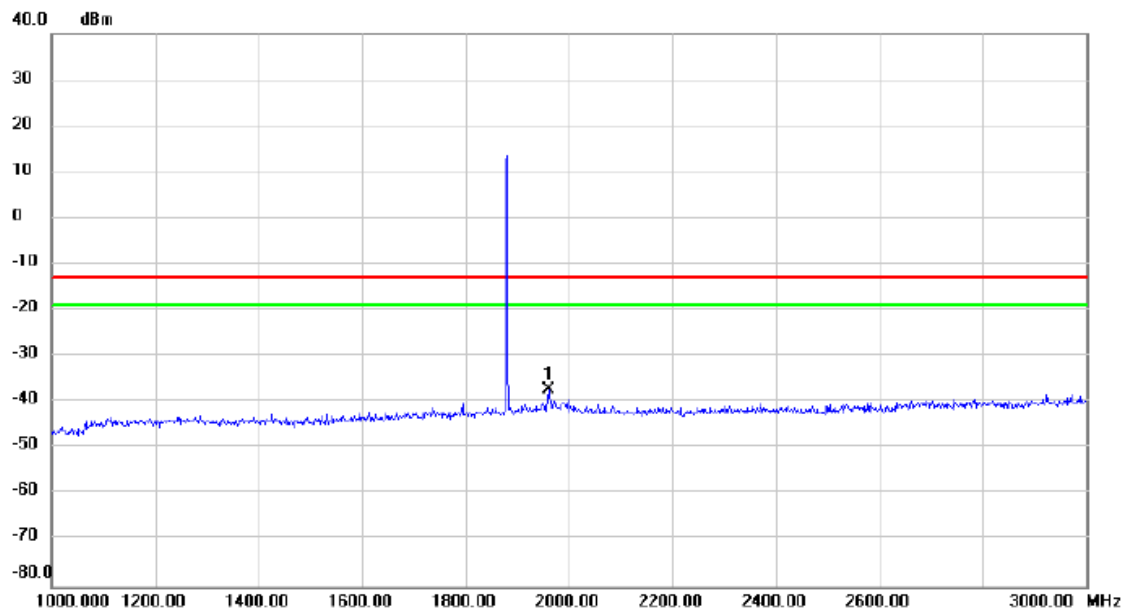
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17730.00	-57.02	20.62	-36.40	-13.00	-23.40	peak	

Test Mode	LTE Band 2_TX CH18900_1.4M_Second Antenna
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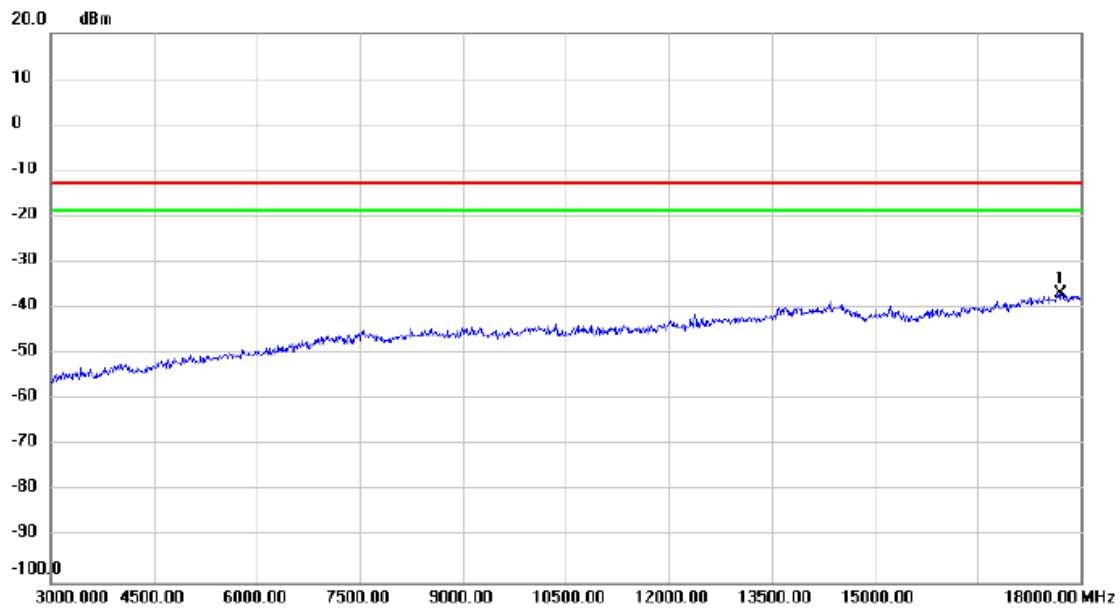
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1960.000	-44.24	7.03	-37.21	-13.00	-24.21	peak	

Test Mode	LTE Band 2_TX CH18900_1.4M_Second Antenna
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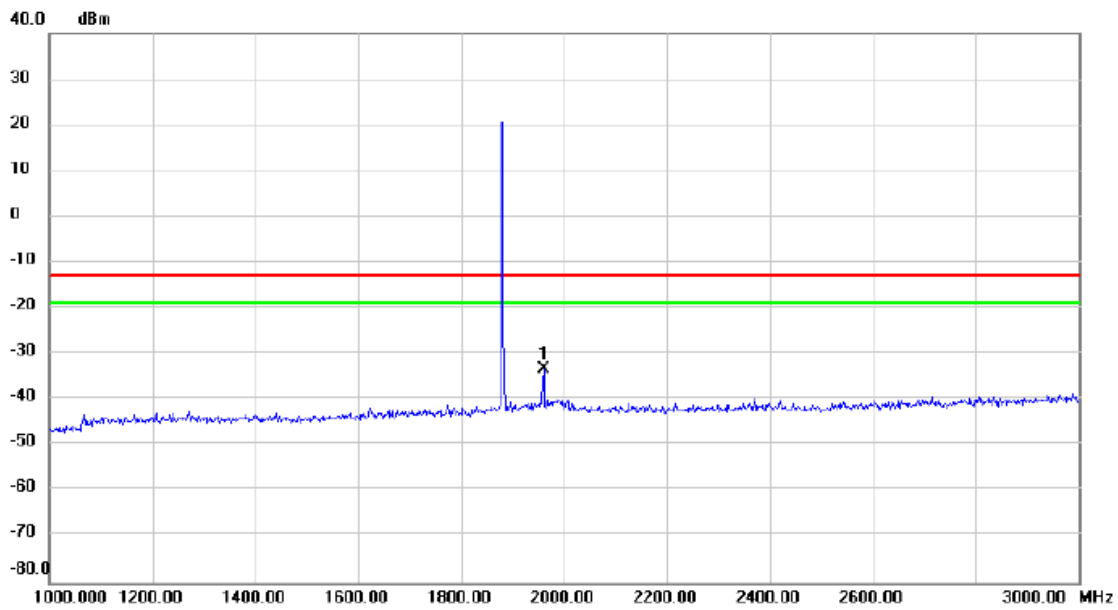
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	17715.00	-57.50	20.62	-36.88	-13.00	-23.88	peak	

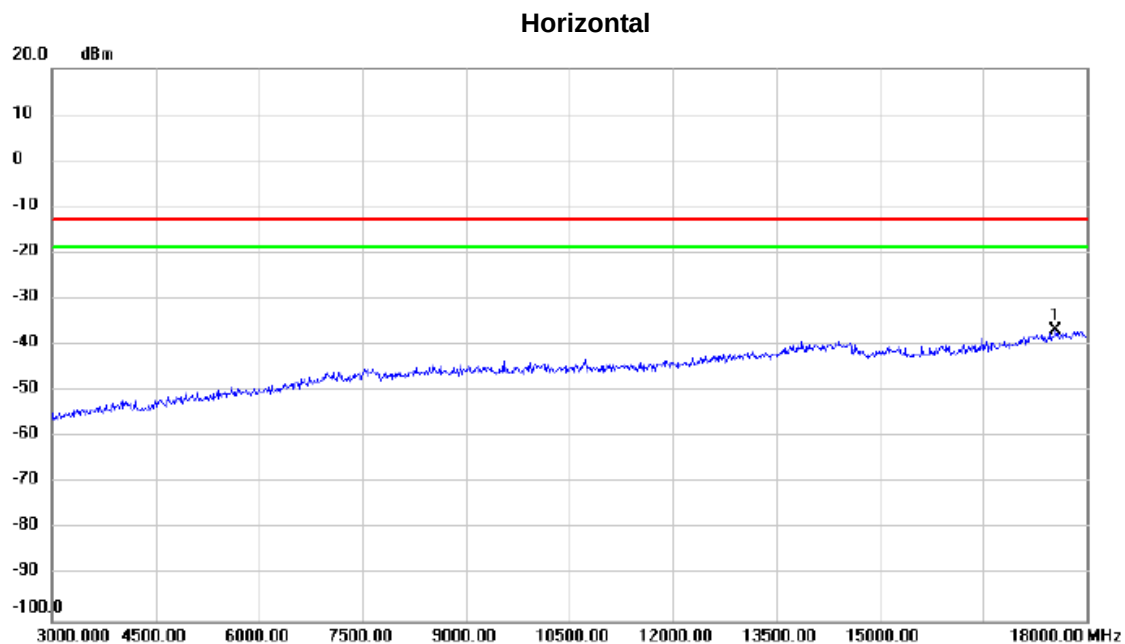
Test Mode	LTE Band 2_TX CH18900_1.4M_Second Antenna
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Horizontal



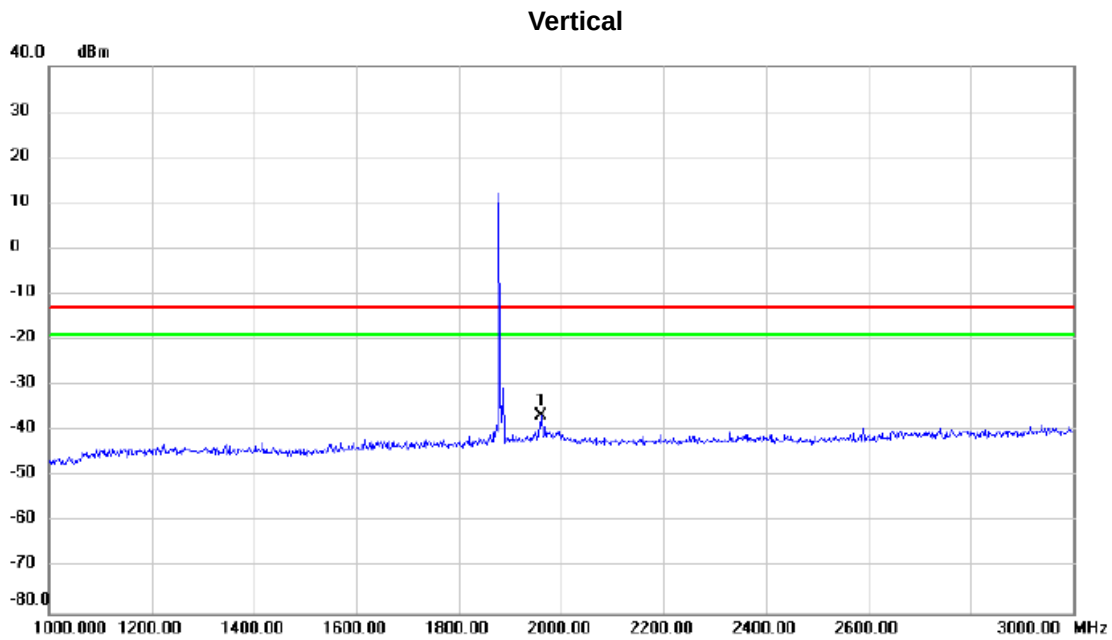
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1960.000	-40.25	7.03	-33.22	-13.00	-20.22	peak	

Test Mode	LTE Band 2_TX CH18900_1.4M_Second Antenna
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17550.00	-57.46	20.60	-36.86	-13.00	-23.86	peak	

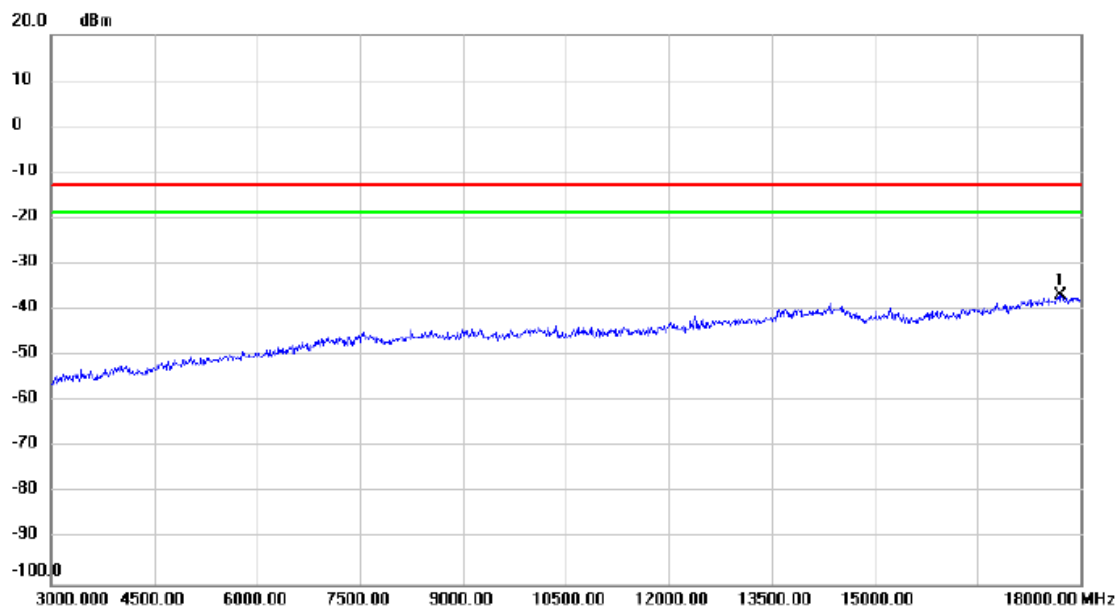
Test Mode	LTE Band 2_ TX CH18900_5M_Second Antenna
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1962.000	-43.65	7.04	-36.61	-13.00	-23.61	peak	

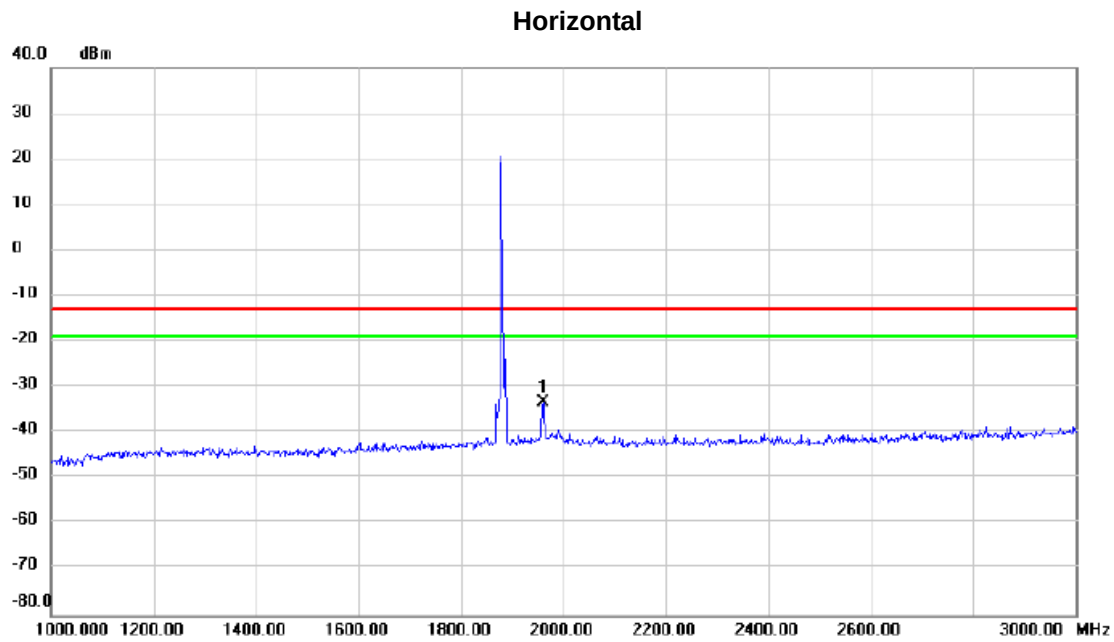
Test Mode	LTE Band 2_TX CH18900_5M_Second Antenna
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Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBm	dB	dBm	dBm	dB		
1	*	17715.00	-57.50	20.62	-36.88	-13.00	-23.88	peak	

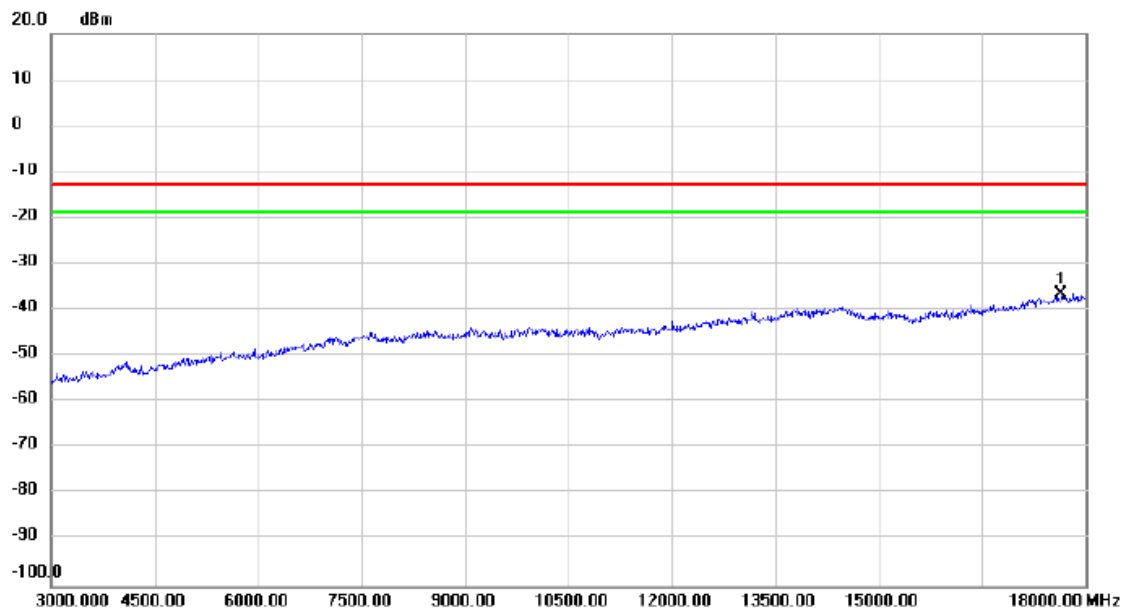
Test Mode	LTE Band 2_TX CH18900_5M_Second Antenna
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1961.000	-40.41	7.04	-33.37	-13.00	-20.37	peak	

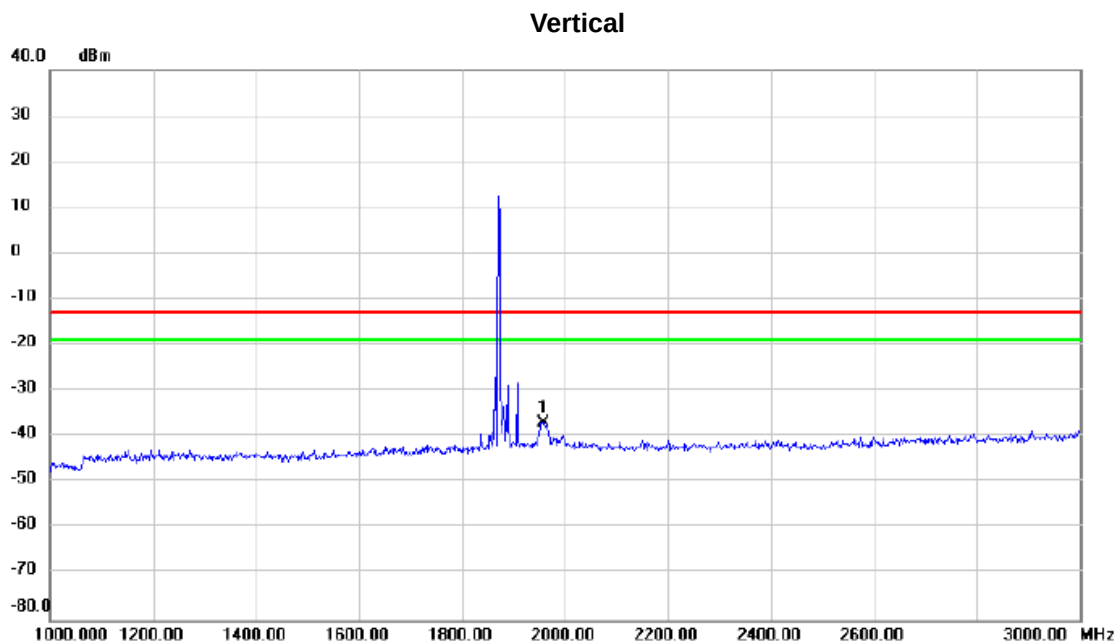
Test Mode	LTE Band 2_ TX CH18900_5M_Second Antenna
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Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17655.00	-57.11	20.62	-36.49	-13.00	-23.49	peak	

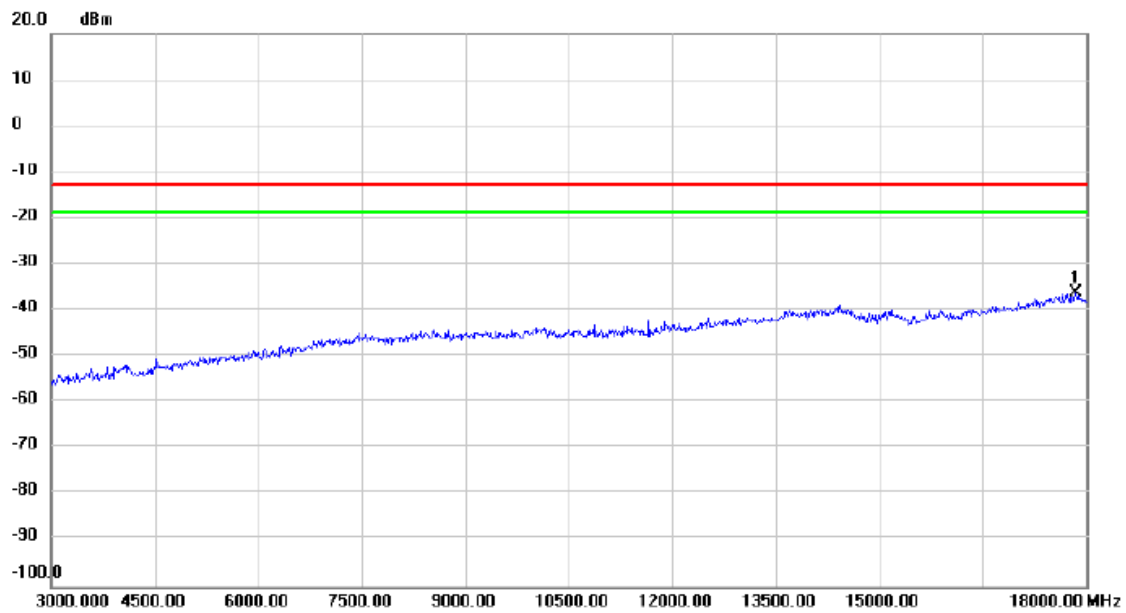
Test Mode	LTE Band 2_TX CH18900_20M_Second Antenna
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1958.000	-43.87	7.01	-36.86	-13.00	-23.86	peak	

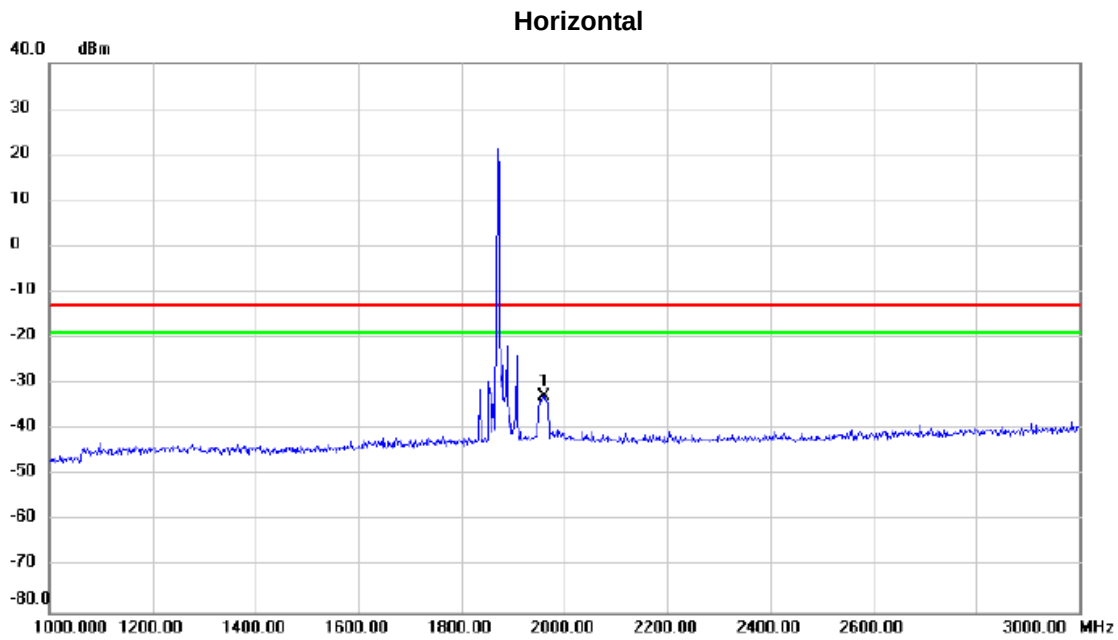
Test Mode	LTE Band 2_TX CH18900_20M_Second Antenna
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Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	17850.00	-57.03	20.64	-36.39	-13.00	-23.39	peak	

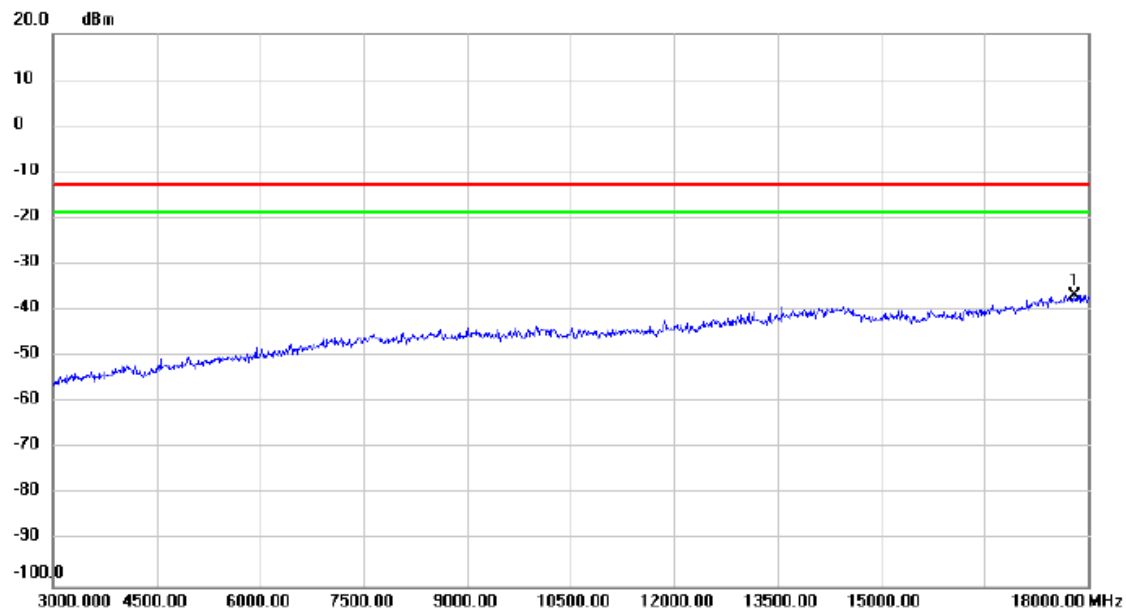
Test Mode	LTE Band 2_TX CH18900_20M_Second Antenna
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1961.000	-39.81	7.04	-32.77	-13.00	-19.77	peak	

Test Mode	LTE Band 2_TX CH18900_20M_Second Antenna
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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	*	17805.00	-57.35	20.63	-36.72	-13.00	-23.72	peak	

APPENDIX G - BAND EDGE

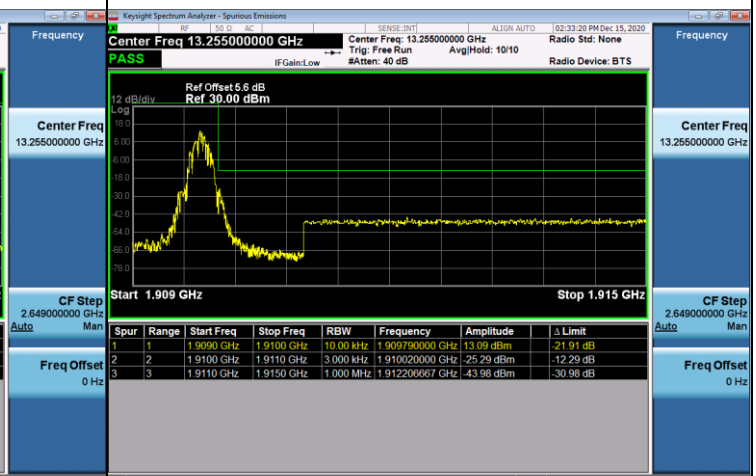
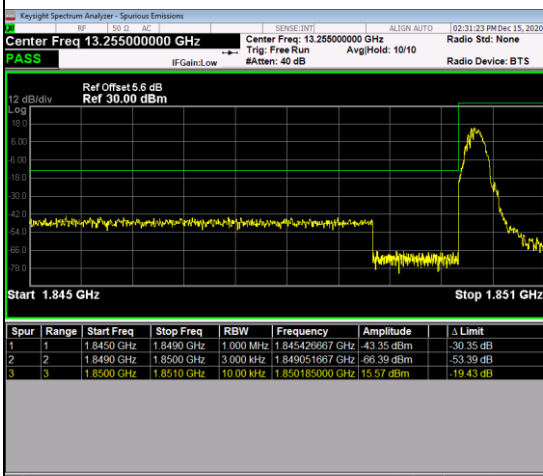
PCS1900_GSM Spectrum Plot

Channel

512

Channel

810



EDGE

Channel

512

Channel

810

