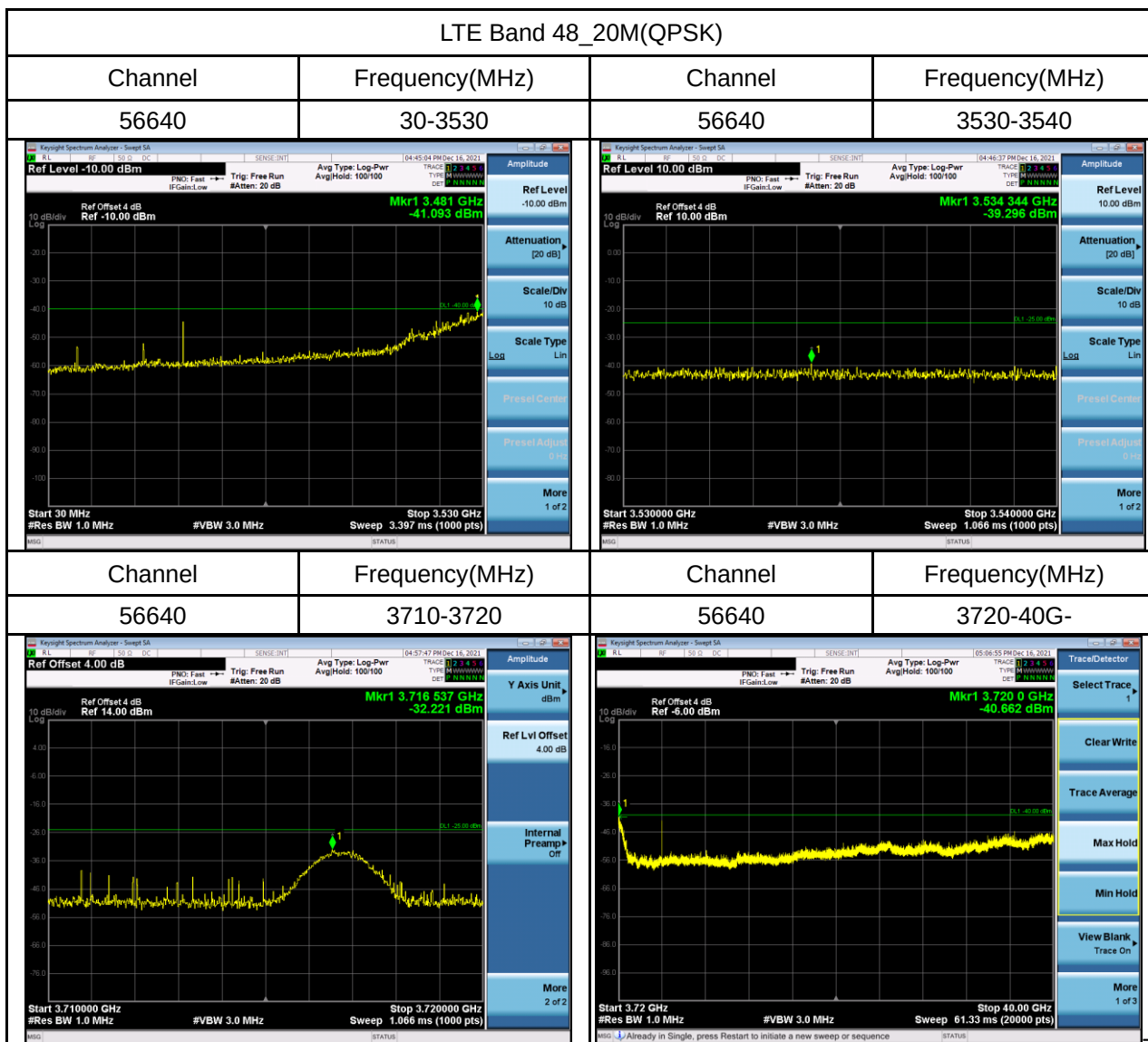
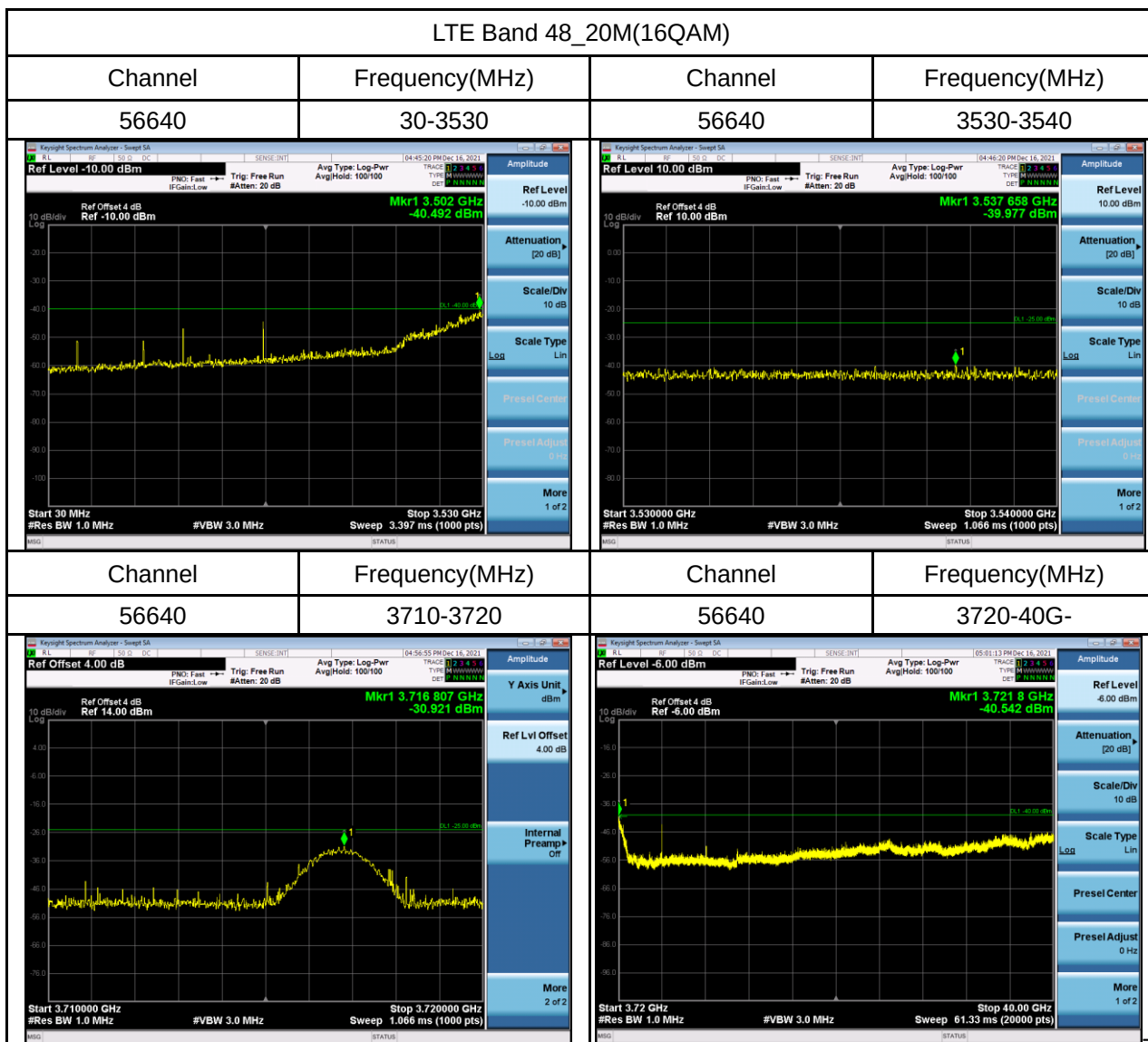






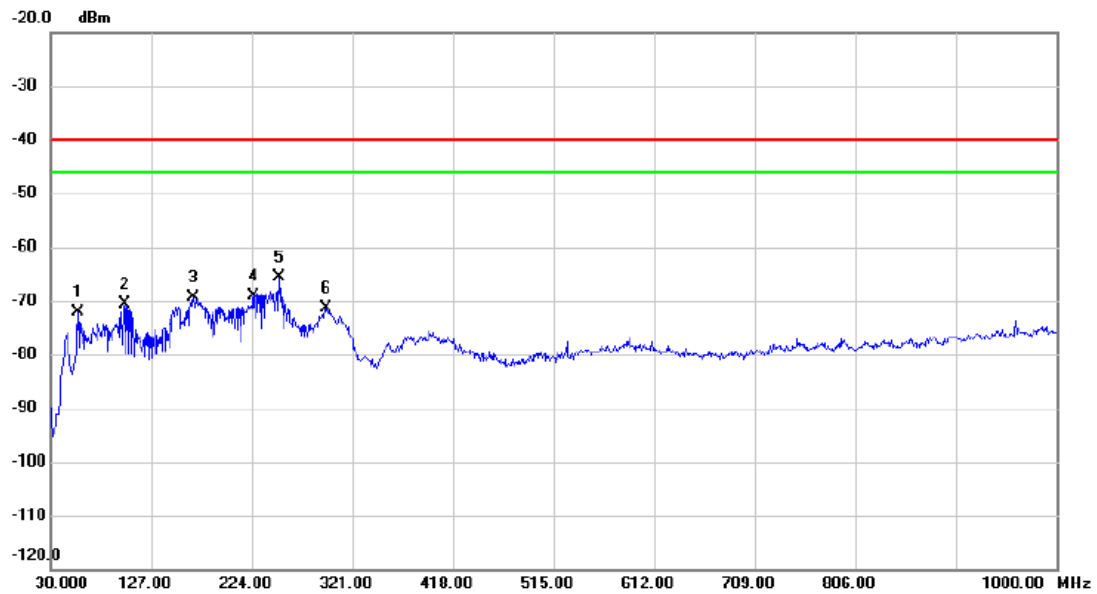
APPENDIX D - RADIATED SPURIOUS EMISSIONS (9KHZ TO 30MHZ)

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

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

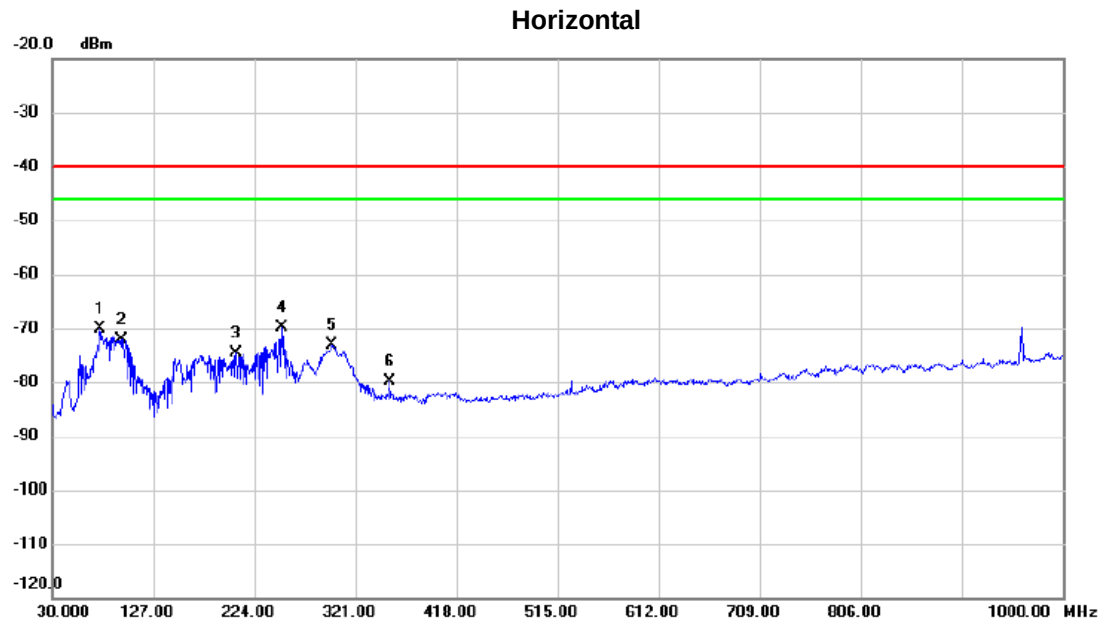
Test Mode: LTE Band 48_TX Mode_20M

Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		56.6750	-62.20	-9.95	-72.15	-40.00	-32.15	RMS	
2		101.2950	-73.17	2.55	-70.62	-40.00	-30.62	RMS	
3		168.2250	-68.27	-0.99	-69.26	-40.00	-29.26	RMS	
4		226.4250	-65.76	-3.43	-69.19	-40.00	-29.19	RMS	
5	*	250.1900	-62.45	-3.26	-65.71	-40.00	-25.71	RMS	
6		296.2650	-69.79	-1.60	-71.39	-40.00	-31.39	RMS	

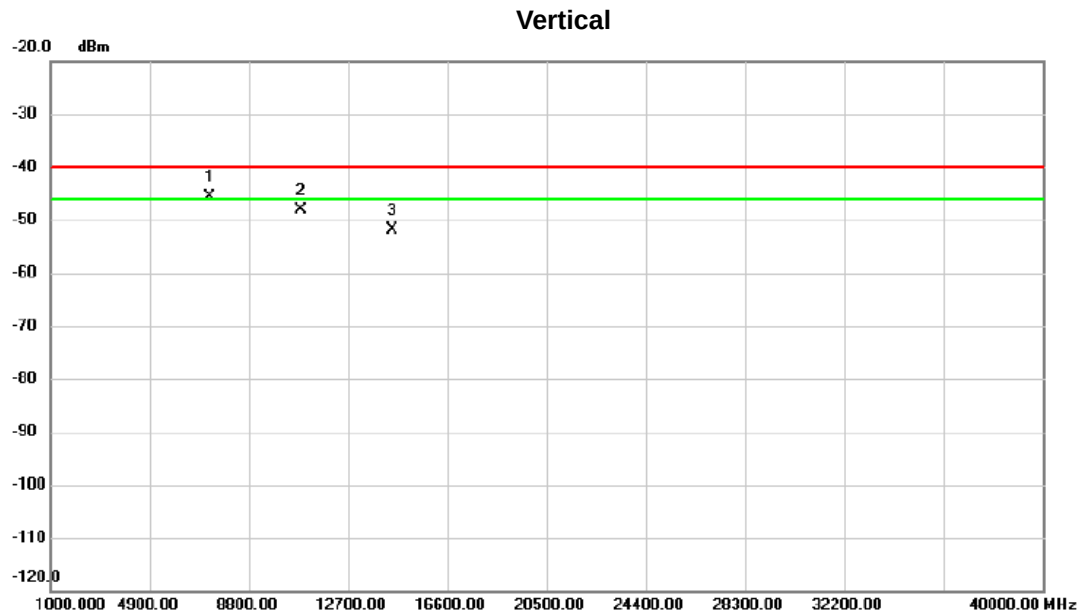
Test Mode: LTE Band 48_TX Mode_20M



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		76.0750	-61.83	-8.25	-70.08	-40.00	-30.08	RMS	
2		96.9300	-65.22	-6.79	-72.01	-40.00	-32.01	RMS	
3		207.0250	-70.87	-3.81	-74.68	-40.00	-34.68	RMS	
4	*	250.1900	-68.63	-1.25	-69.88	-40.00	-29.88	RMS	
5		297.7200	-72.29	-0.71	-73.00	-40.00	-33.00	RMS	
6		353.9800	-79.36	-0.56	-79.92	-40.00	-39.92	RMS	

APPENDIX F - RADIATED SPURIOUS EMISSIONS (ABOVE 1000MHZ)

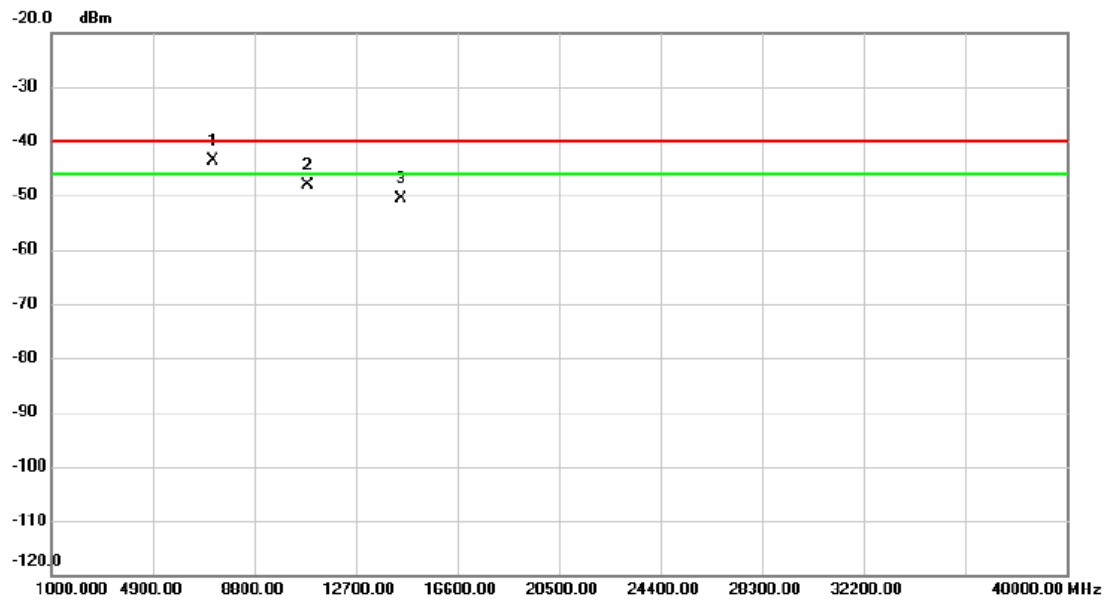
Test Mode: LTE Band 48_TX Mode _20M



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	7250.400	-47.38	1.65	-45.73	-40.00	-5.73	RMS	
2		10848.80	-55.36	7.20	-48.16	-40.00	-8.16	RMS	
3		14464.10	-65.09	13.21	-51.88	-40.00	-11.88	RMS	

Test Mode: LTE Band 48_TX Mode _20M

Horizontal

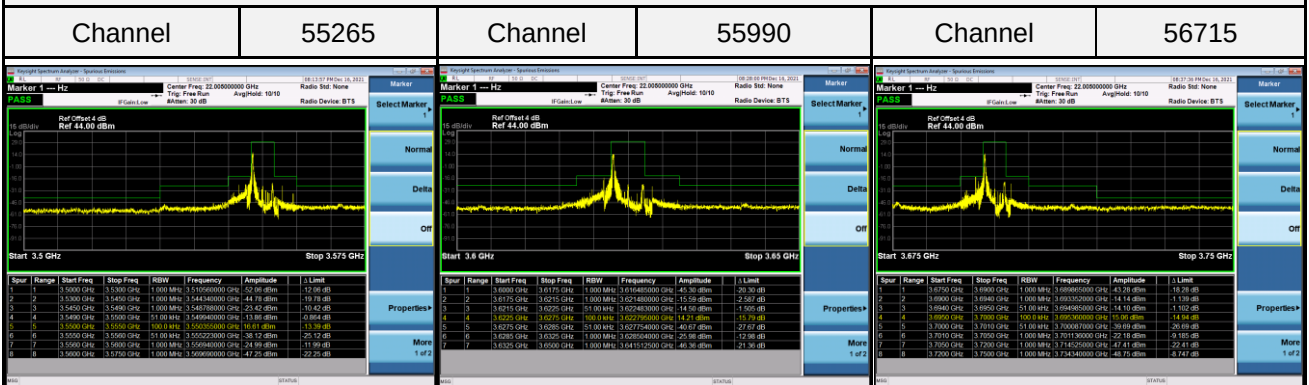


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7232.200	-45.24	1.71	-43.53	-40.00	-3.53	RMS	
2		10848.80	-55.14	6.98	-48.16	-40.00	-8.16	RMS	
3		14464.10	-64.30	13.75	-50.55	-40.00	-10.55	RMS	

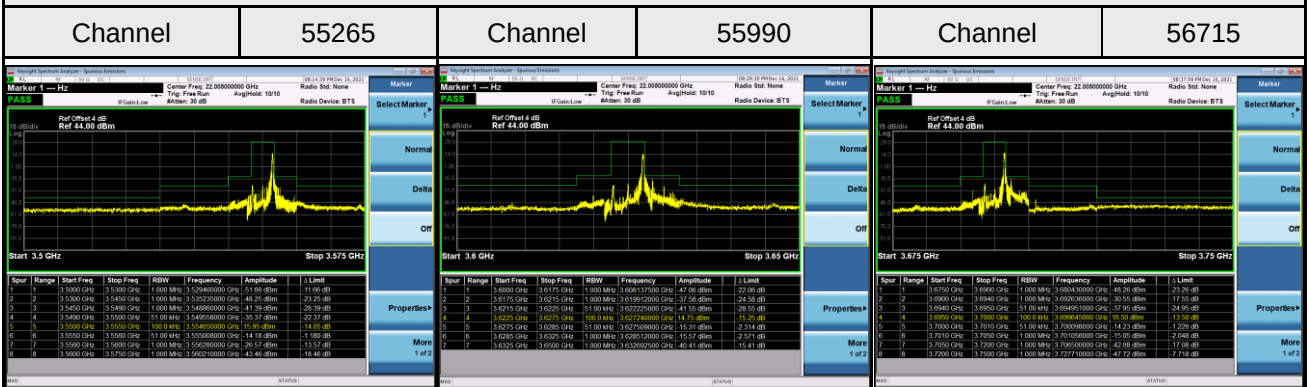
APPENDIX G - BAND EDGE & ACLR

LTE Band 48_5M

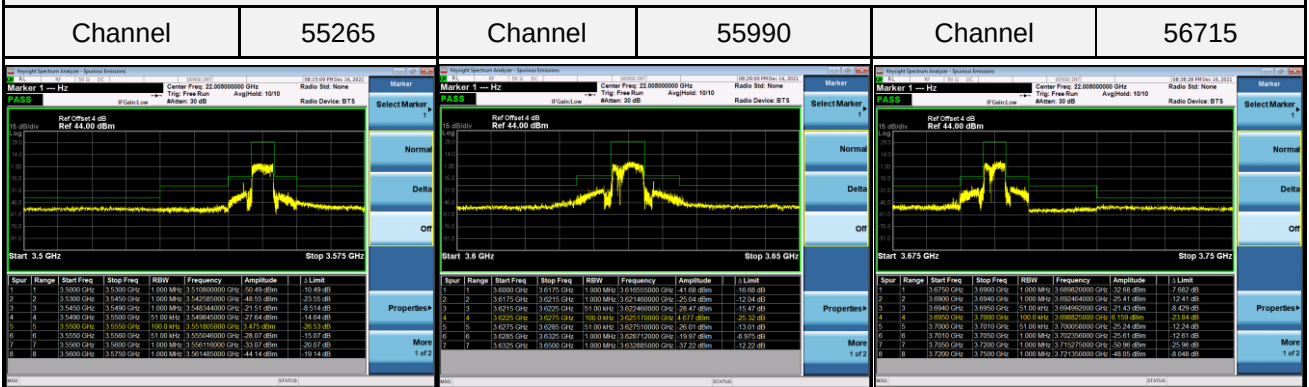
1RB#0



1RB#24

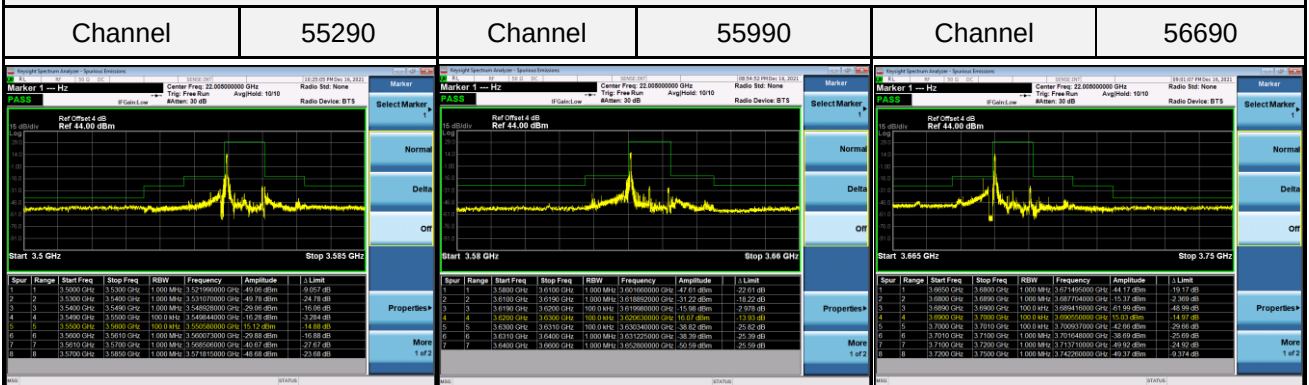


25RB#0

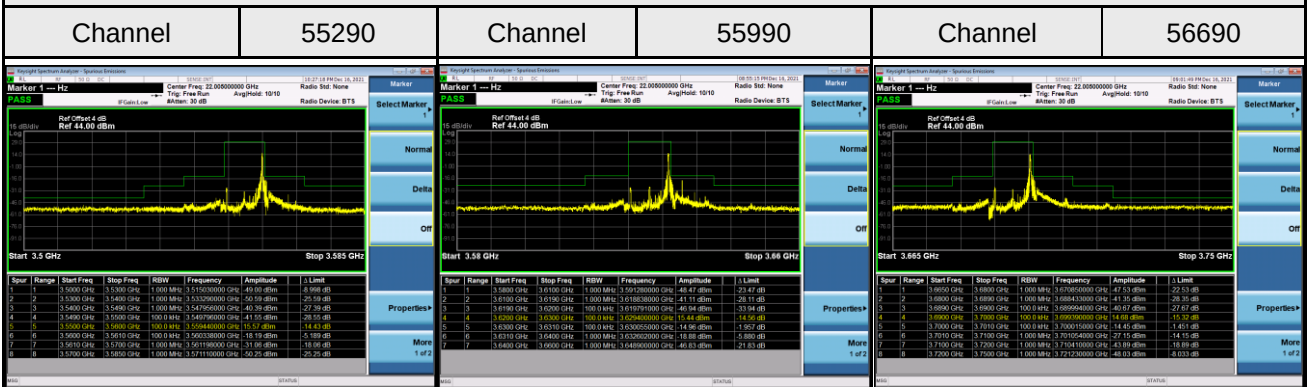


LTE Band 48_10M

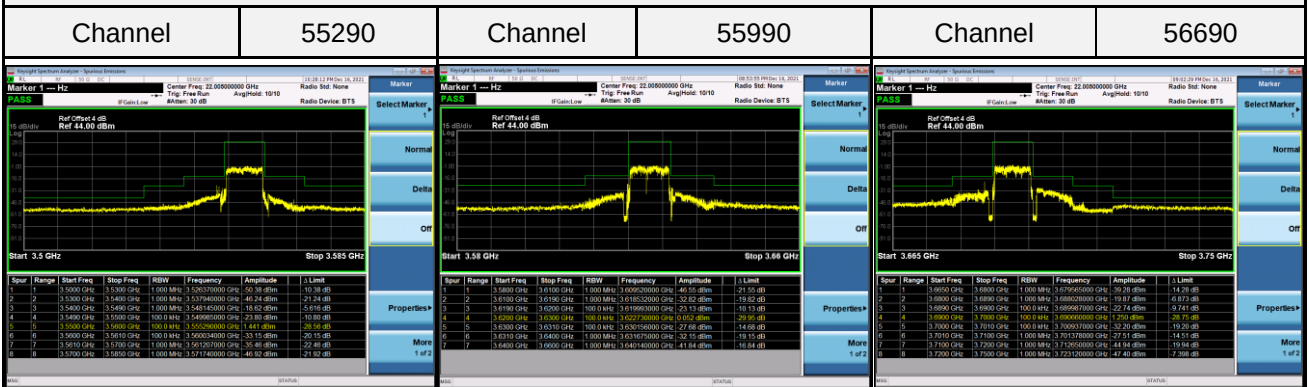
1RB#0



1RB#49

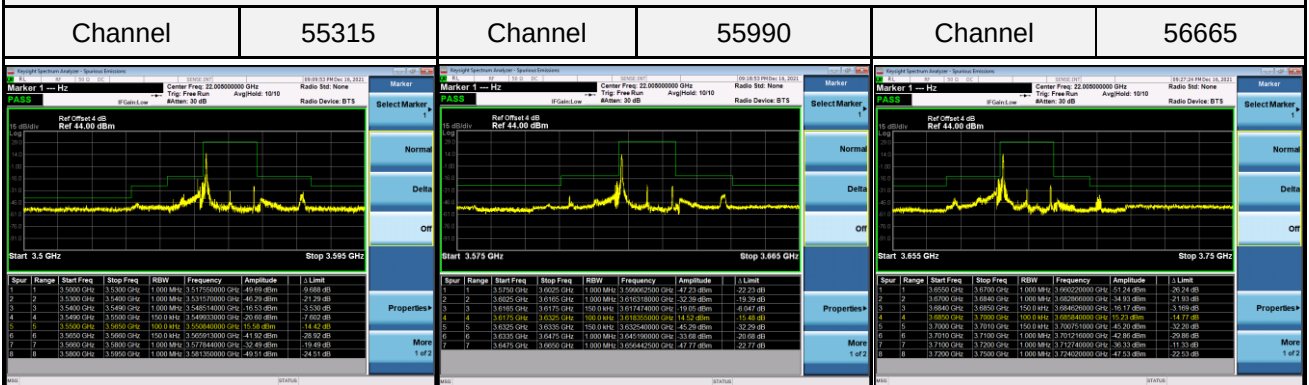


50RB#0

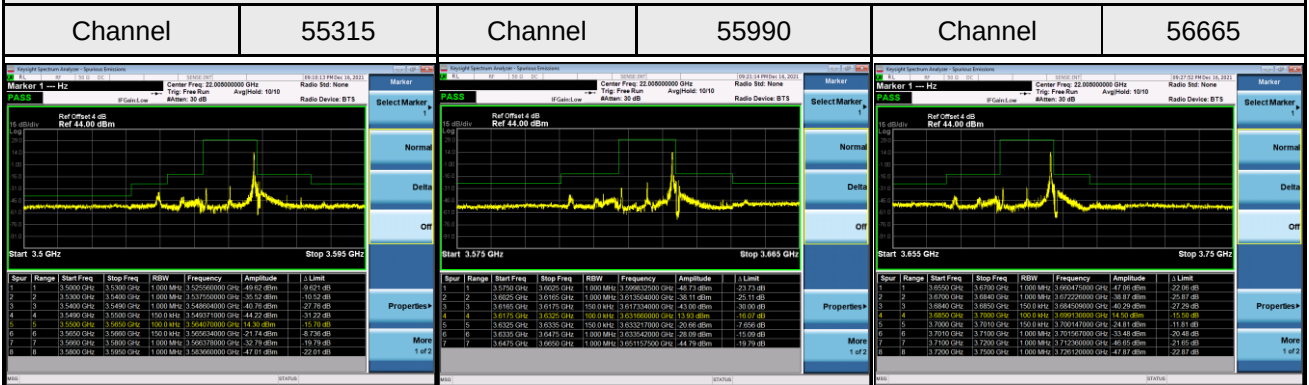


LTE Band 48_15M

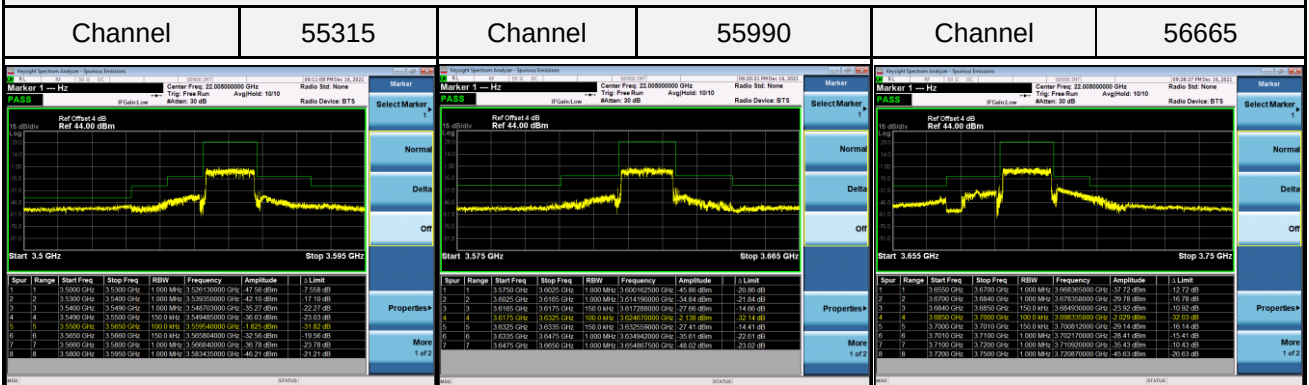
1RB#0



1RB#74

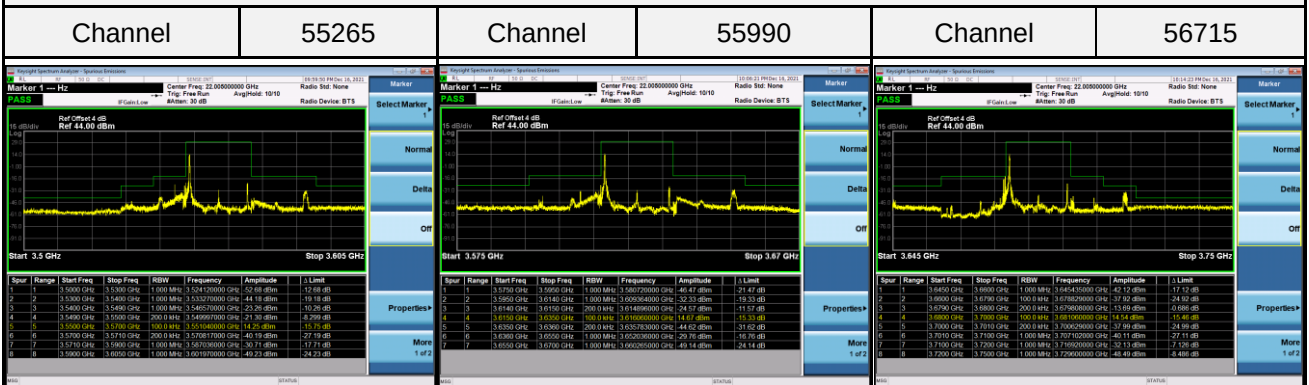


75RB#0

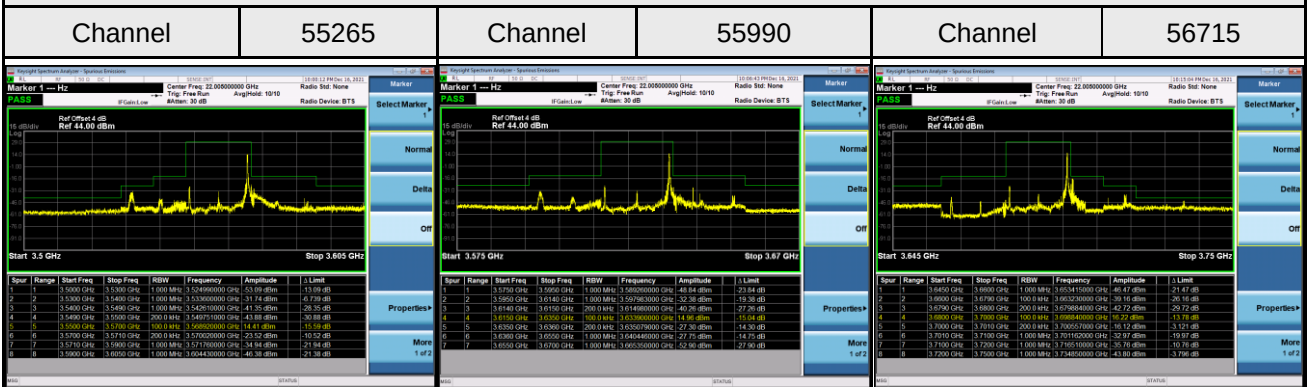


LTE Band 48_20M

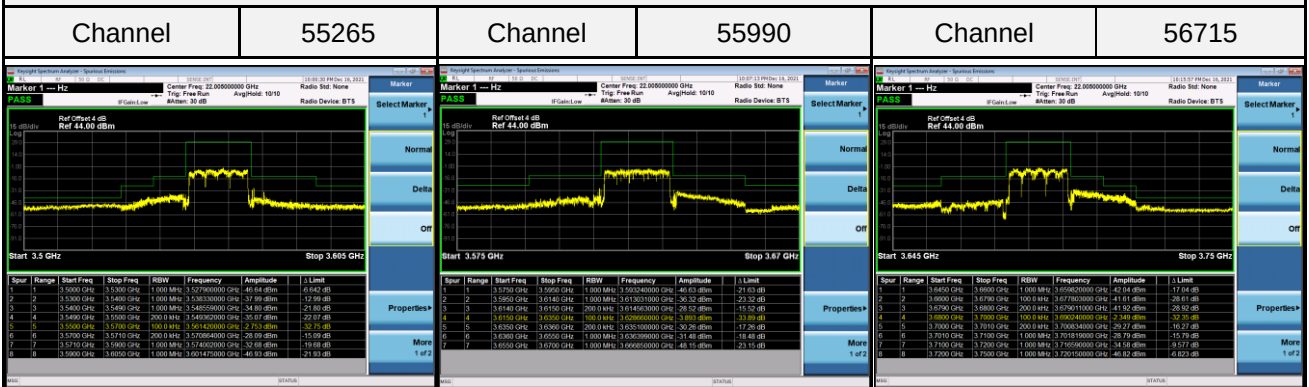
1RB#0



1RB#99



100RB#0



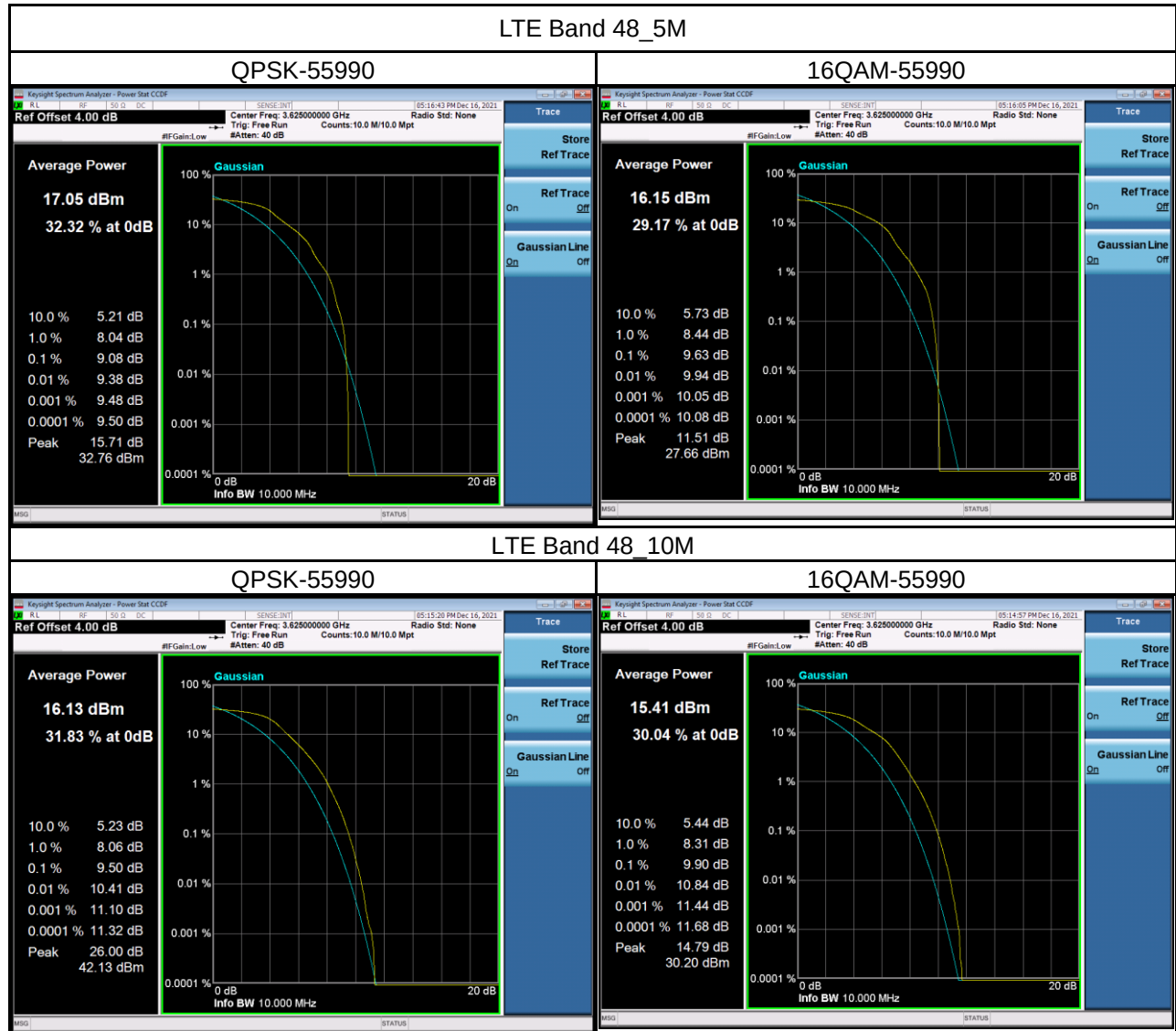
APPENDIX H - FREQUENCY STABILITY

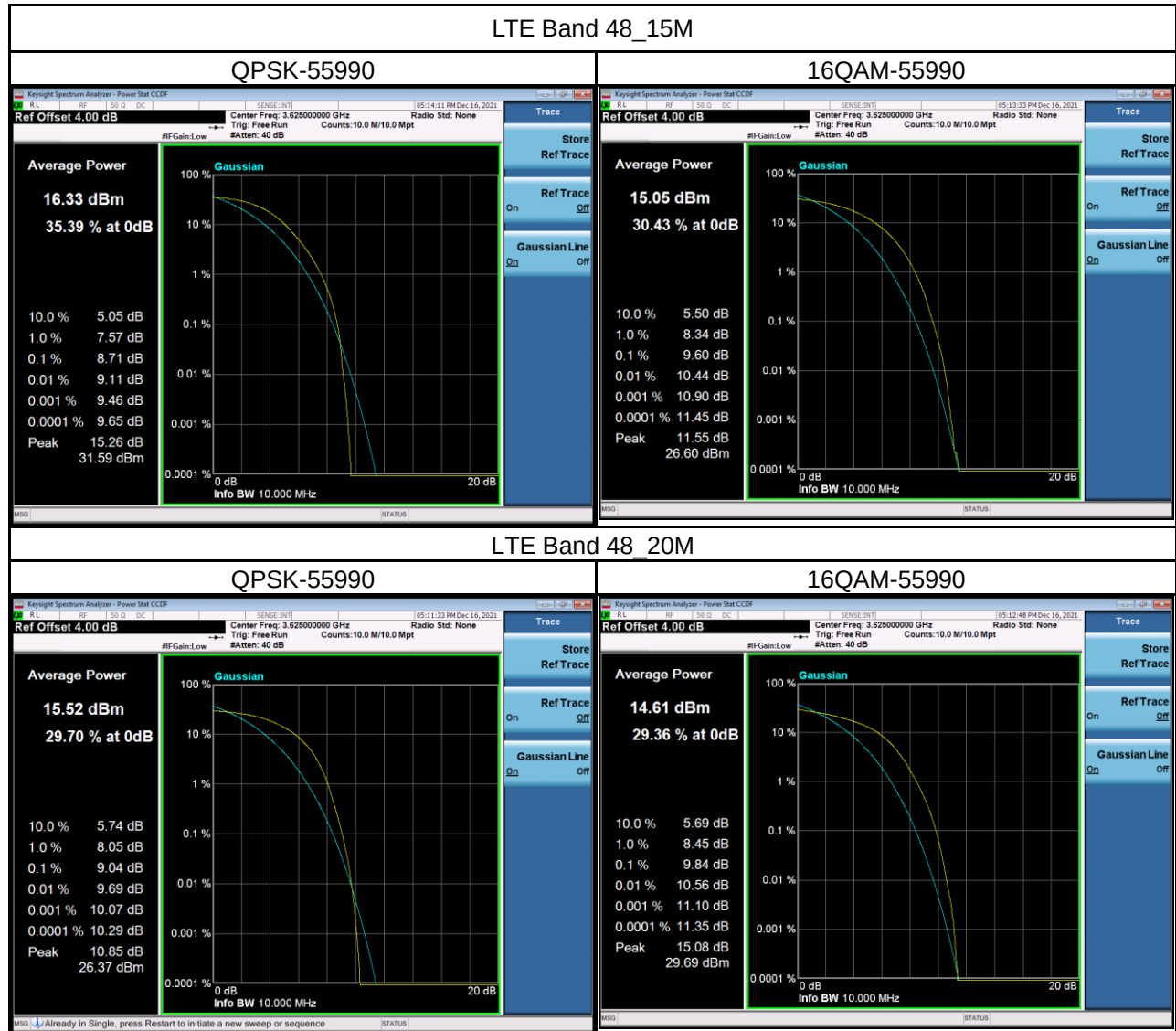
Test Mode:	LTE Band 48_20MHz
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Temperature vs. Frequency Stability

Power (VDC)	Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
VN	-30	5.23	0.001442759	±2.5
	-20	-4.66	-0.00128552	
	-10	3.99	0.00110069	
	0	6.25	0.001724138	
	+10	6.78	0.001870345	
	+20	10.35	0.002855172	
	+30	5.21	0.001437241	
	+40	-7.44	-0.00205241	
	+50	-5.202	-0.00143503	
VL	TN	2.99	0.000824828	
VH		3.56	0.000982069	
End Point		8.52	0.002350345	

APPENDIX I - PEAK TO AVERAGE RATIO





End of Test Report