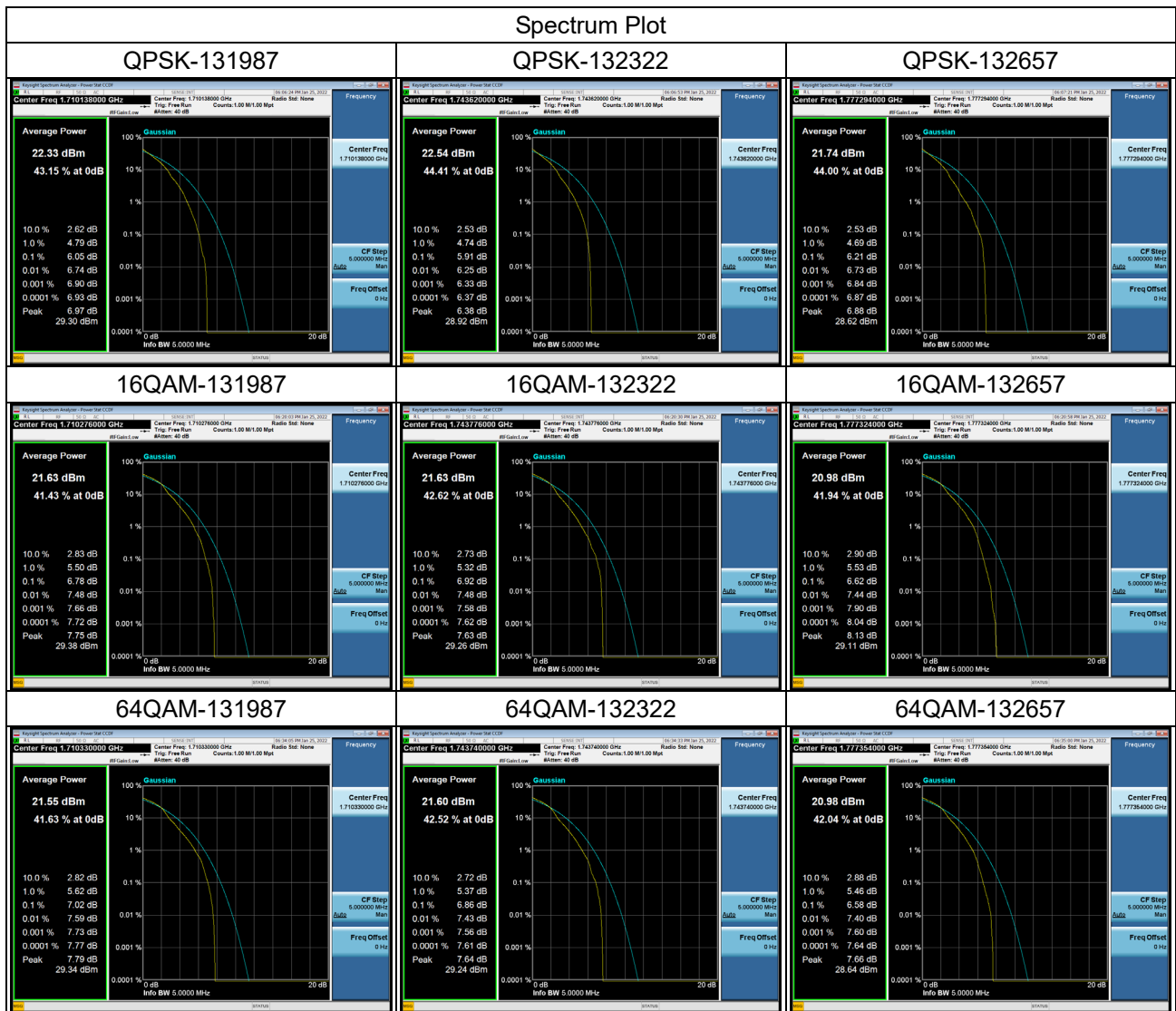
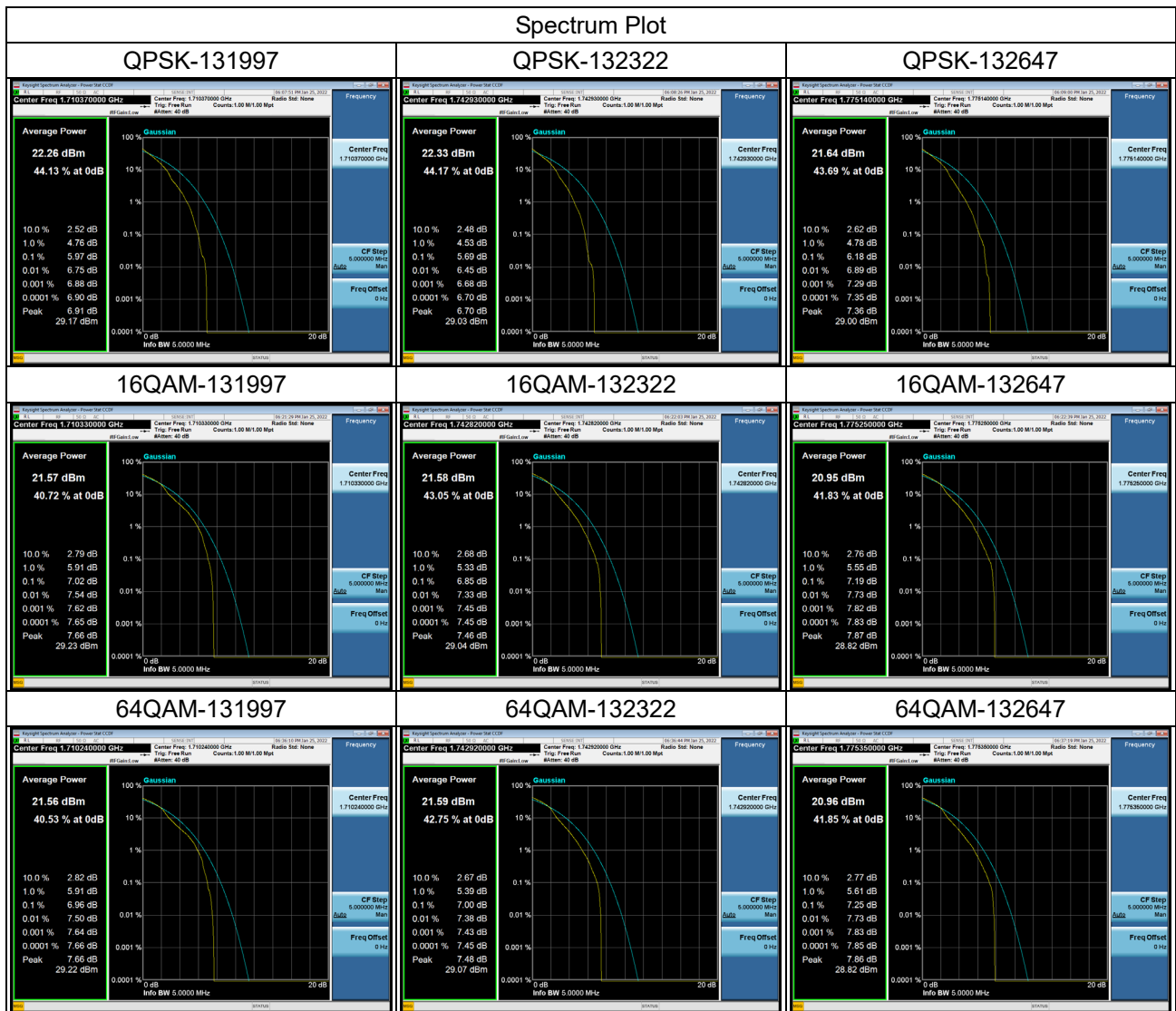


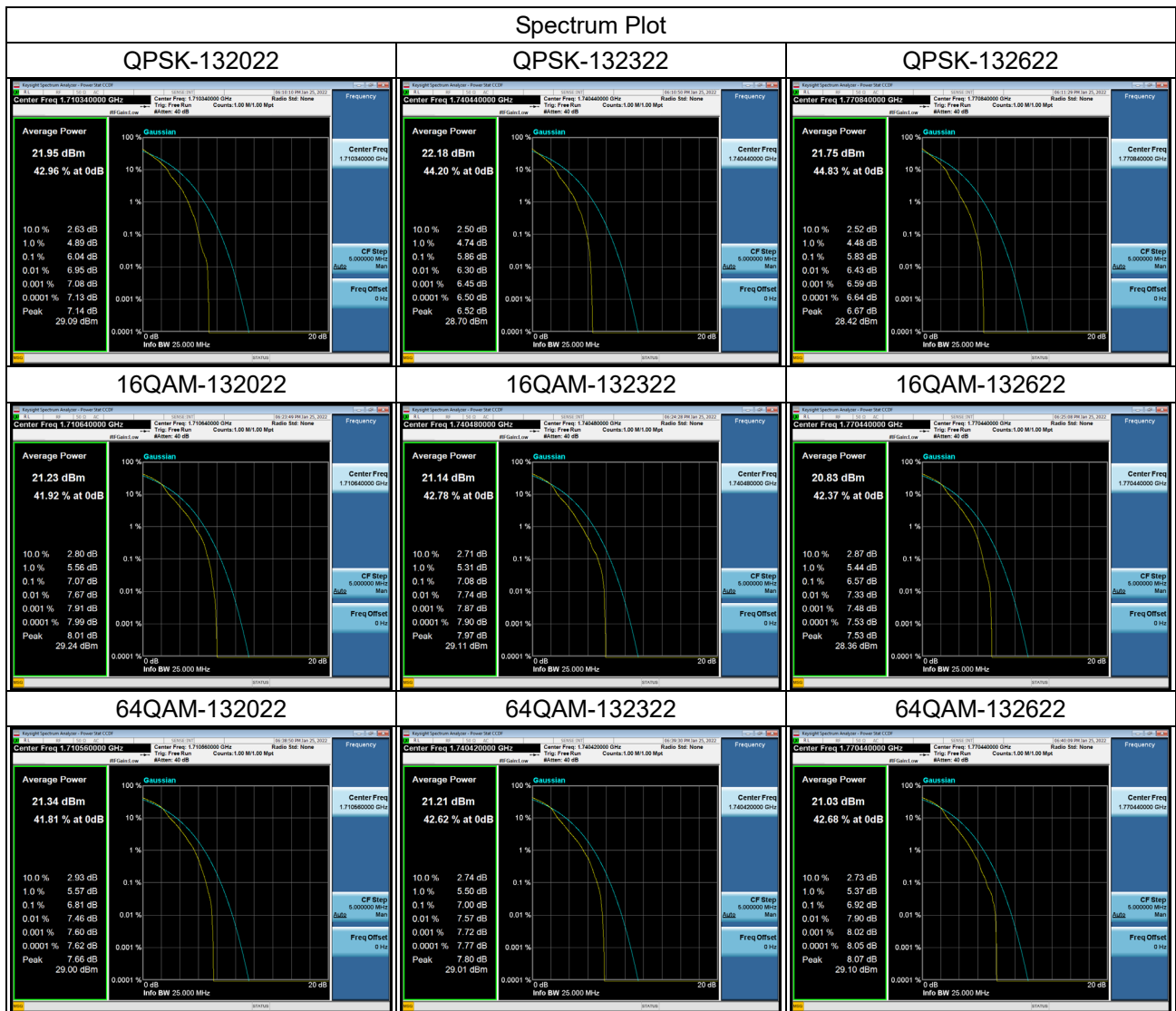
LTE Band 66_3MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
131987	1711.5	6.05	6.78	7.02	13	Pass
132322	1745	5.91	6.92	6.86	13	Pass
132657	1778.5	6.21	6.62	6.58	13	Pass



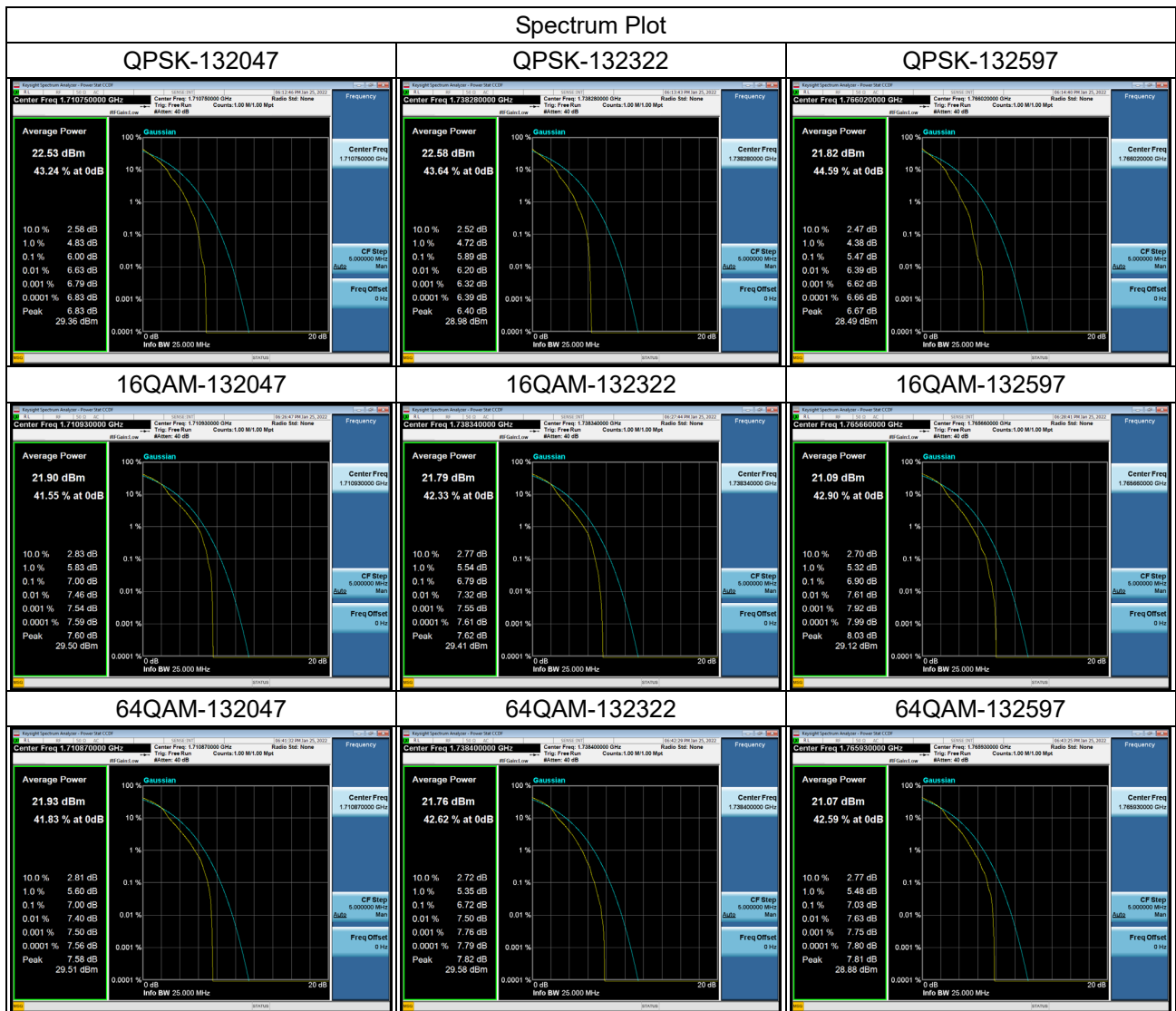
LTE Band 66_5MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
131997	1712.5	5.97	7.02	6.96	13	Pass
132322	1745	5.69	6.85	7.00	13	Pass
132647	1777.5	6.18	7.19	7.25	13	Pass



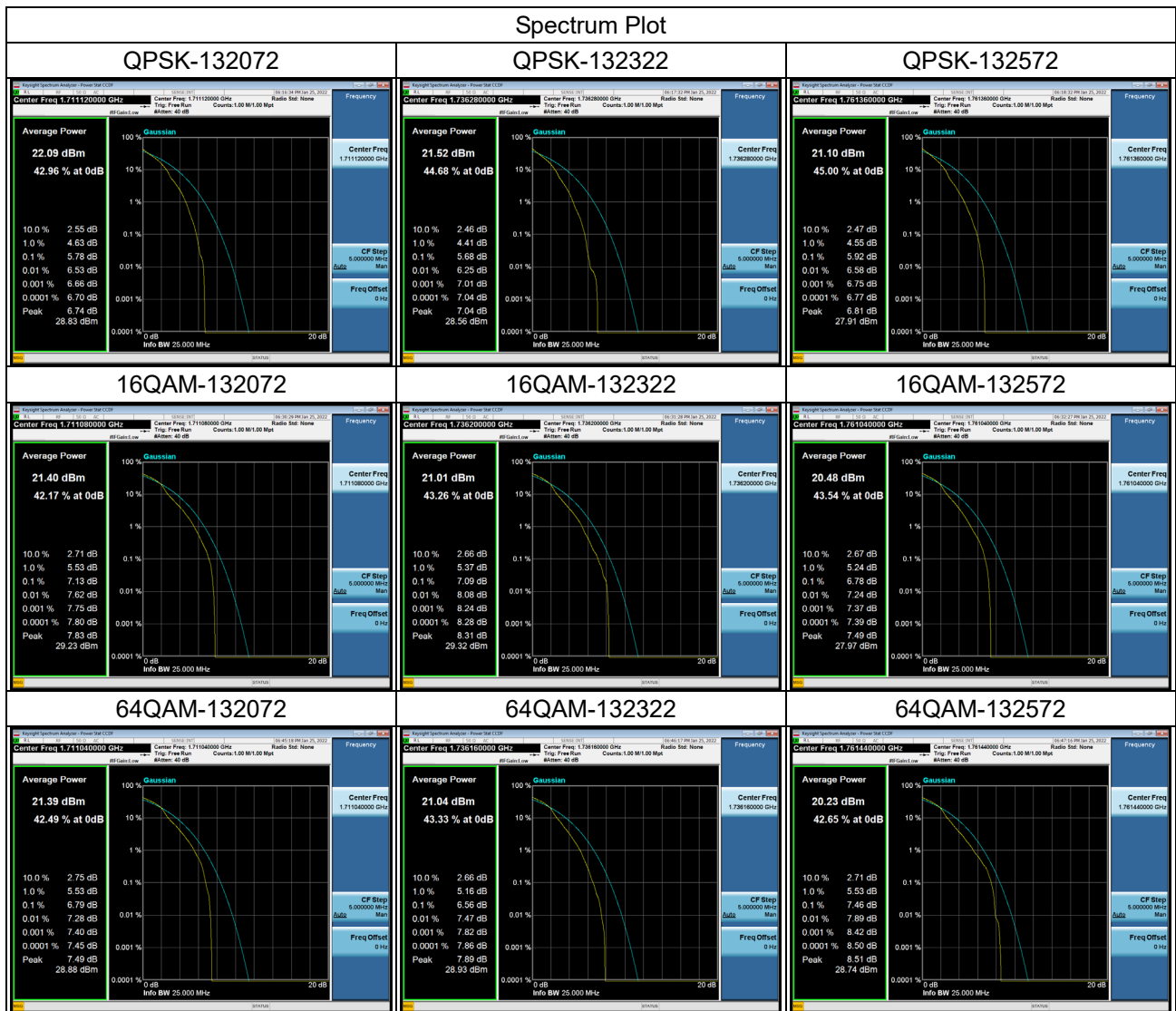
LTE Band 66_10MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
132022	1715	6.04	7.07	6.81	13	Pass
132322	1745	5.86	7.08	7.00	13	Pass
132622	1775	5.83	6.57	6.92	13	Pass



LTE Band 66_15MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
132047	1717.5	6.00	7.00	7.00	13	Pass
132322	1745	5.89	6.79	6.72	13	Pass
132597	1772.5	5.47	6.90	7.03	13	Pass



LTE Band 66_20MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
132072	1720	5.78	7.13	6.79	13	Pass
132322	1745	5.68	7.09	6.56	13	Pass
132572	1770	5.92	6.78	7.46	13	Pass



APPENDIX I - FREQUENCY STABILITY

Test Mode	LTE Band 4_20MHz
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Frequency error versus temperature and supply voltage			
Temperature (°C)	Frequency (MHz)		worst ppm
	Low channel limit:1710 Reference point -13dBm	High channel limit:1755 Reference point -13dBm	Record only
50	1710.040000	1754.957000	-24.5014245
40	1710.040000	1754.957000	-24.5014245
30	1710.040000	1754.957000	-24.5014245
20	1710.040000	1754.957000	-24.5014245
10	1710.040000	1754.957000	-24.5014245
0	1710.040000	1754.957000	-24.5014245
-10	1710.040000	1754.957000	-24.5014245
-20	1710.040000	1754.957000	-24.5014245
-30	1710.040000	1754.957000	-24.5014245
Minimum voltage	1710.040000	1754.957000	-24.5014245
Maximum voltage	1710.040000	1754.957000	-24.5014245
Nominal voltage	1710.040000	1754.957000	-24.5014245

Note: Nominal voltage= 12V, Maximum voltage= 12.6V, Minimum voltage= 11.4V.

Test Mode	LTE Band 7_20MHz
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Frequency error versus temperature and supply voltage			
Temperature (°C)	Frequency (MHz)		worst ppm
	Low channel limit:2500 Reference point -10dBm	High channel limit:2570 Reference point -10dBm	Record only
50	2500.726000	2569.274000	290.4
40	2500.726000	2569.274000	290.4
30	2500.726000	2569.274000	290.4
20	2500.726000	2569.274000	290.4
10	2500.726000	2569.274000	290.4
0	2500.726000	2569.274000	290.4
-10	2500.726000	2569.274000	290.4
-20	2500.726000	2569.274000	290.4
-30	2500.726000	2569.274000	290.4
Minimum voltage	2500.726000	2569.274000	290.4
Maximum voltage	2500.726000	2569.274000	290.4
Nominal voltage	2500.726000	2569.274000	290.4

Note: Nominal voltage= 12V, Maximum voltage= 12.6V, Minimum voltage= 11.4V.

Test Mode	LTE Band 66_20MHz
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Frequency error versus temperature and supply voltage			
Temperature (°C)	Frequency (MHz)		worst ppm
	Low channel limit:1710 Reference point -13dBm	High channel limit:1780 Reference point -13dBm	Record only
50	1710.735000	1779.273000	429.8245614
40	1710.735000	1779.273000	429.8245614
30	1710.735000	1779.273000	429.8245614
20	1710.735000	1779.273000	429.8245614
10	1710.735000	1779.273000	429.8245614
0	1710.735000	1779.273000	429.8245614
-10	1710.735000	1779.273000	429.8245614
-20	1710.735000	1779.273000	429.8245614
-30	1710.735000	1779.273000	429.8245614
Minimum voltage	1710.735000	1779.273000	429.8245614
Maximum voltage	1710.735000	1779.273000	429.8245614
Nominal voltage	1710.735000	1779.273000	429.8245614

Note: Nominal voltage= 12V, Maximum voltage= 12.6V, Minimum voltage= 11.4V.

End of Test Report