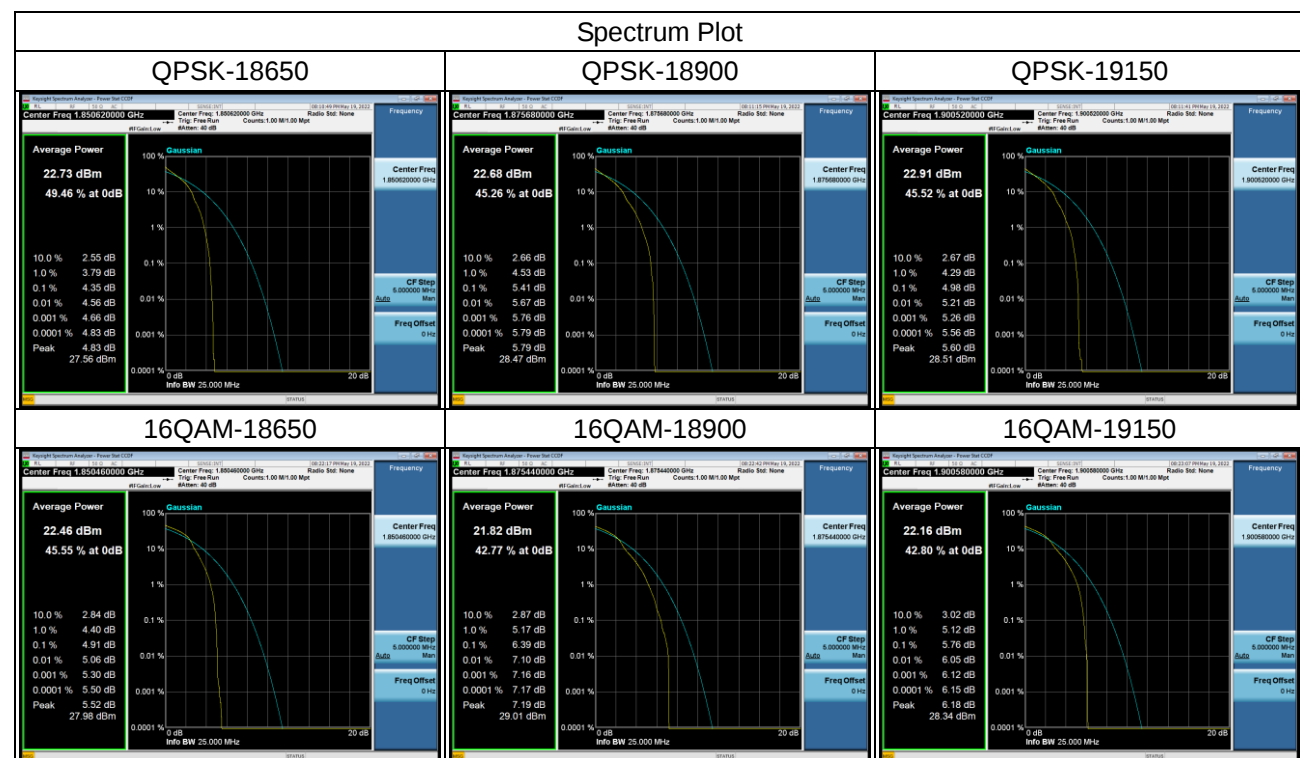
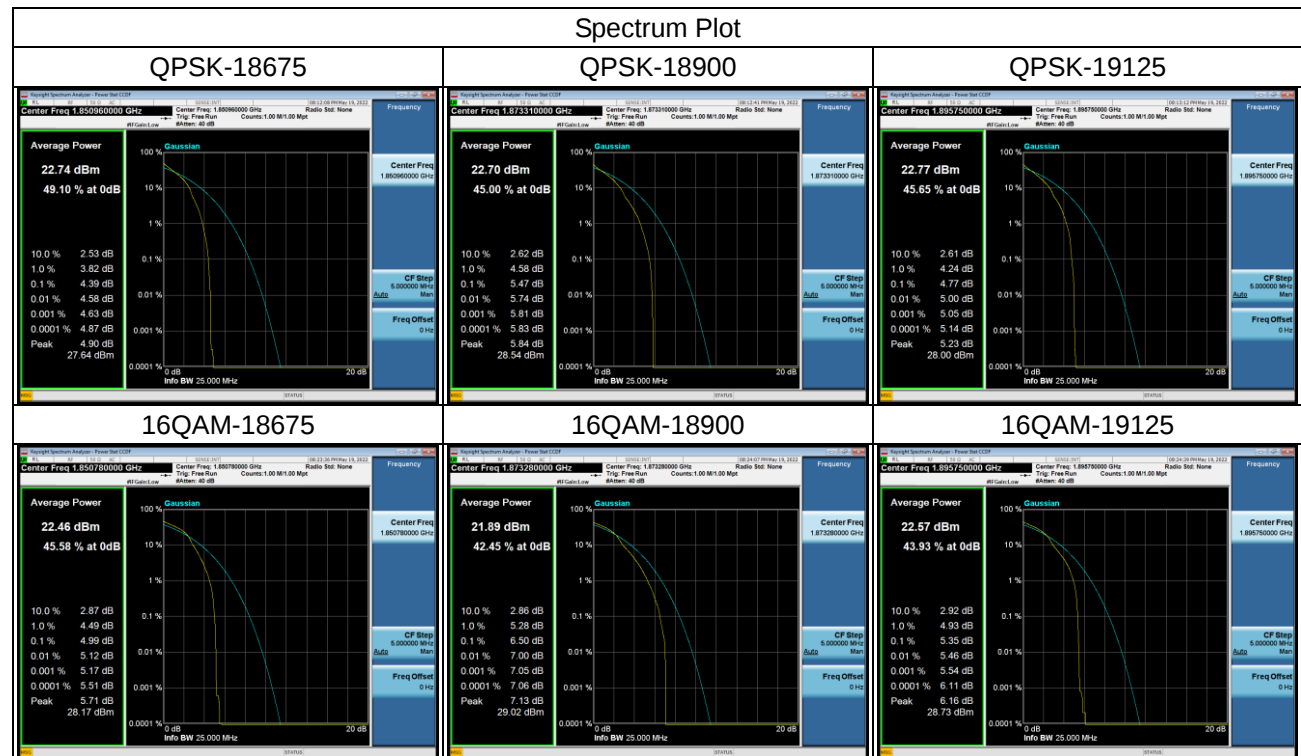


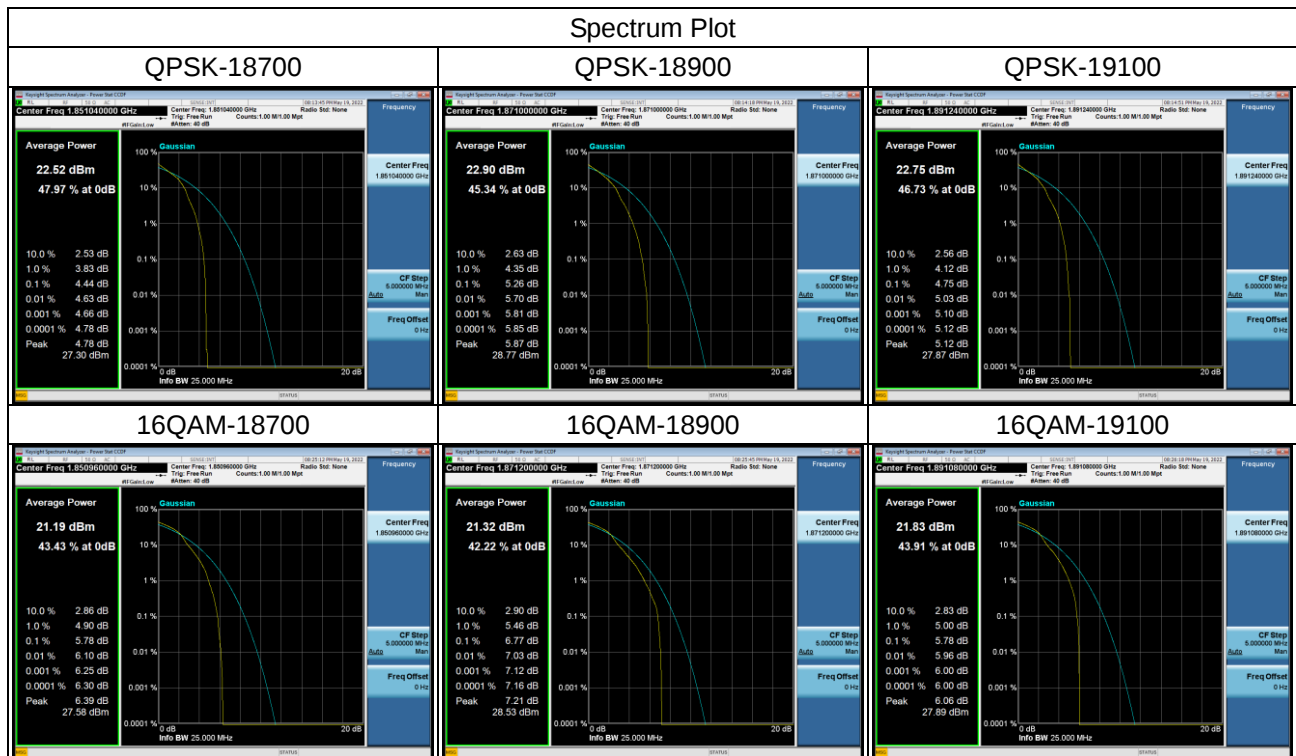
LTE Band 2_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
18650	1855	4.35	4.91	13	Pass
18900	1880	5.41	6.39	13	Pass
19150	1905	4.98	5.76	13	Pass



LTE Band 2_15MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
18675	1857.5	4.39	4.99	13	Pass
18900	1880	5.47	6.50	13	Pass
19125	1902.5	4.77	5.35	13	Pass



LTE Band 2_20MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
18700	1860	4.44	5.78	13	Pass
18900	1880	5.26	6.77	13	Pass
19100	1900	4.75	5.78	13	Pass



APPENDIX I - FREQUENCY STABILITY

Test Mode	PCS 1900_CH661
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Frequency error versus temperature and supply voltage			
Temperature (°C)	Frequency (MHz)		worst ppm
	Low channel limit:1850 Reference point -13dBm	High channel limit:1910 Reference point -13dBm	Record only
50	1850.030500	1909.970500	16.4864865
40	1850.030500	1909.970500	16.4864865
30	1850.030500	1909.970500	16.4864865
20	1850.030500	1909.970500	16.4864865
10	1850.030500	1909.970500	16.4864865
0	1850.030500	1909.970500	16.4864865
-10	1850.030500	1909.970500	16.4864865
-20	1850.030500	1909.970500	16.4864865
-30	1850.030500	1909.970500	16.4864865
Minimum voltage	1850.030500	1909.970500	16.4864865
Maximum voltage	1850.030500	1909.970500	16.4864865
Nominal voltage	1850.030500	1909.970500	16.4864865

Note: Nominal voltage= 3.8V, Maximum voltage= 4.2V, Minimum voltage= 3.5V.

Test Mode	WCDMA Band II
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Frequency error versus temperature and supply voltage			
Temperature (°C)	Frequency (MHz)		worst ppm
	Low channel limit:1850 Reference point -13dBm	High channel limit:1910 Reference point -13dBm	Record only
50	1850.018500	1909.997500	10
40	1850.018500	1909.997500	10
30	1850.018500	1909.997500	10
20	1850.018500	1909.997500	10
10	1850.018500	1909.997500	10
0	1850.018500	1909.997500	10
-10	1850.018500	1909.997500	10
-20	1850.018500	1909.997500	10
-30	1850.018500	1909.997500	10
Minimum voltage	1850.018500	1909.997500	10
Maximum voltage	1850.018500	1909.997500	10
Nominal voltage	1850.018500	1909.997500	10

Note: Nominal voltage= 3.8V, Maximum voltage= 4.2V, Minimum voltage= 3.5V.

Test Mode	LTE Band 2 _20MHz
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Frequency error versus temperature and supply voltage			
Temperature (°C)	Frequency (MHz)		worst ppm
	Low channel limit:1850 Reference point -13dBm	High channel limit:1910 Reference point -13dBm	Record only
50	1850.120000	1909.960000	64.8648649
40	1850.120000	1909.960000	64.8648649
30	1850.120000	1909.960000	64.8648649
20	1850.120000	1909.960000	64.8648649
10	1850.120000	1909.960000	64.8648649
0	1850.120000	1909.960000	64.8648649
-10	1850.120000	1909.960000	64.8648649
-20	1850.120000	1909.960000	64.8648649
-30	1850.120000	1909.960000	64.8648649
Minimum voltage	1850.120000	1909.960000	64.8648649
Maximum voltage	1850.120000	1909.960000	64.8648649
Nominal voltage	1850.120000	1909.960000	64.8648649

Note: Nominal voltage= 3.8V, Maximum voltage= 4.2V, Minimum voltage= 3.5V.

End of Test Report