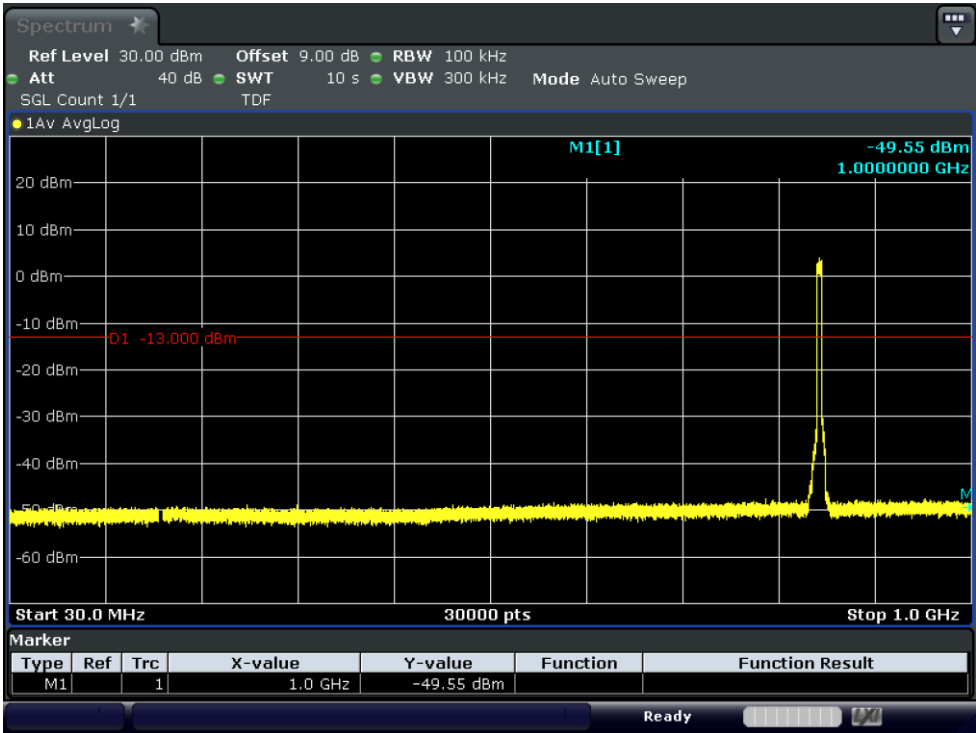
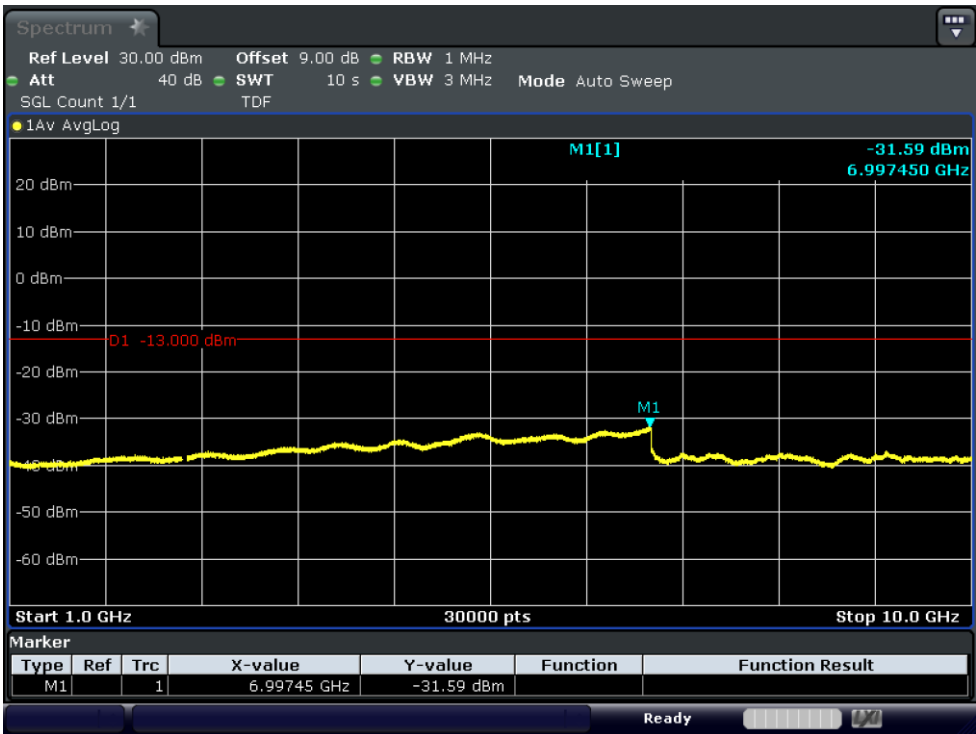


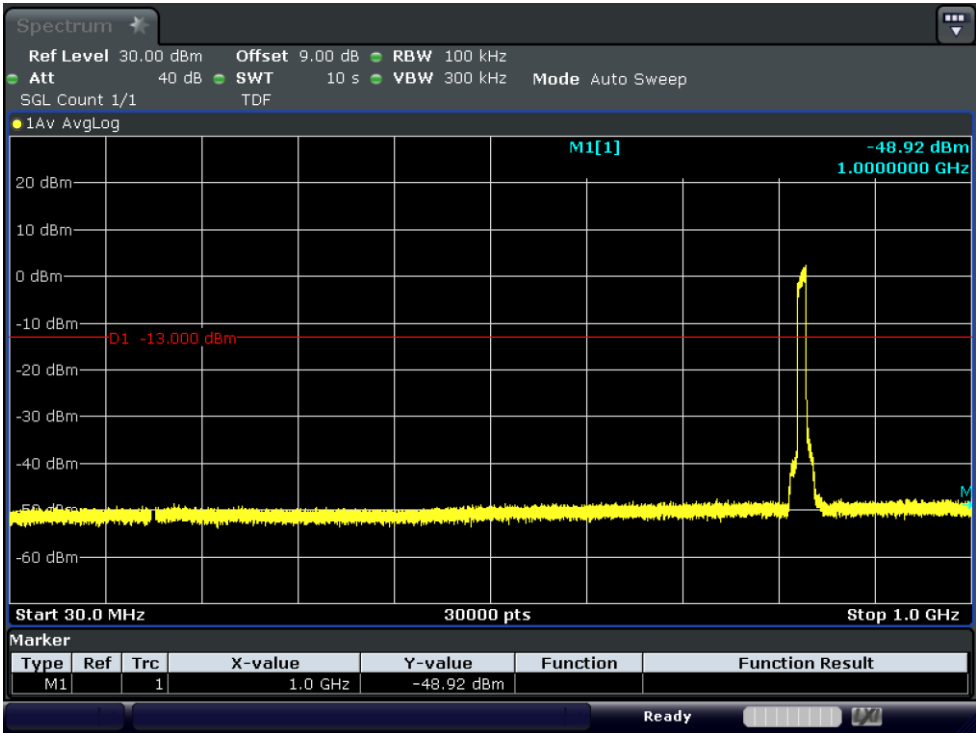


Test_Graph_band5_846.5MHz_5M_QPSK_25RB#LOW_30M_1G_TX

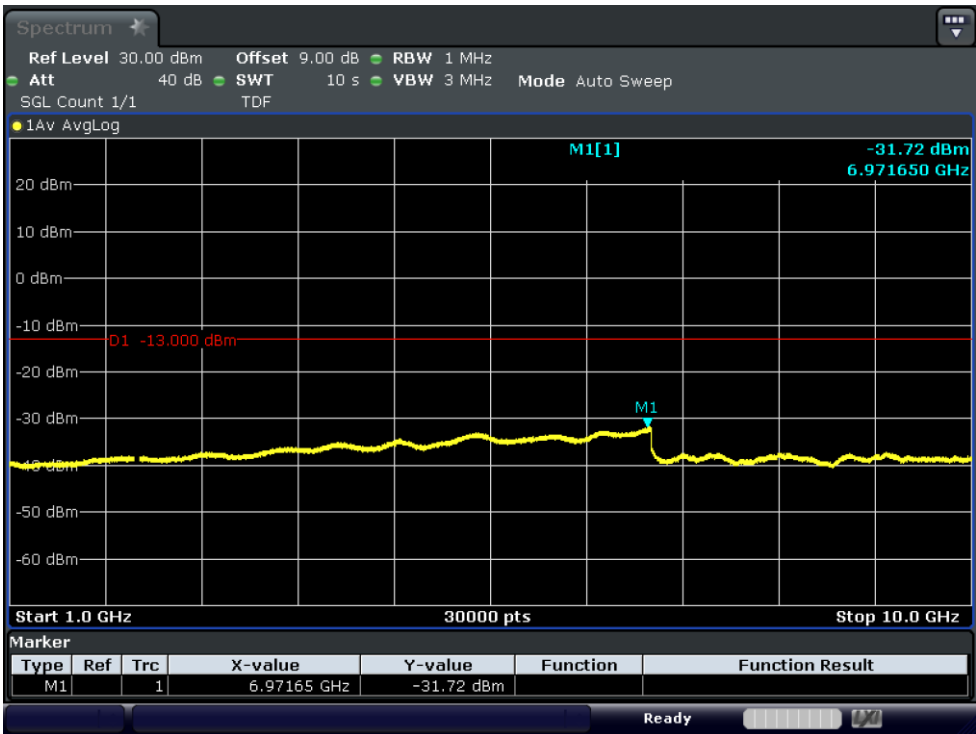


Test_Graph_band5_846.5MHz_5M_QPSK_25RB#LOW_1G_10G_TX

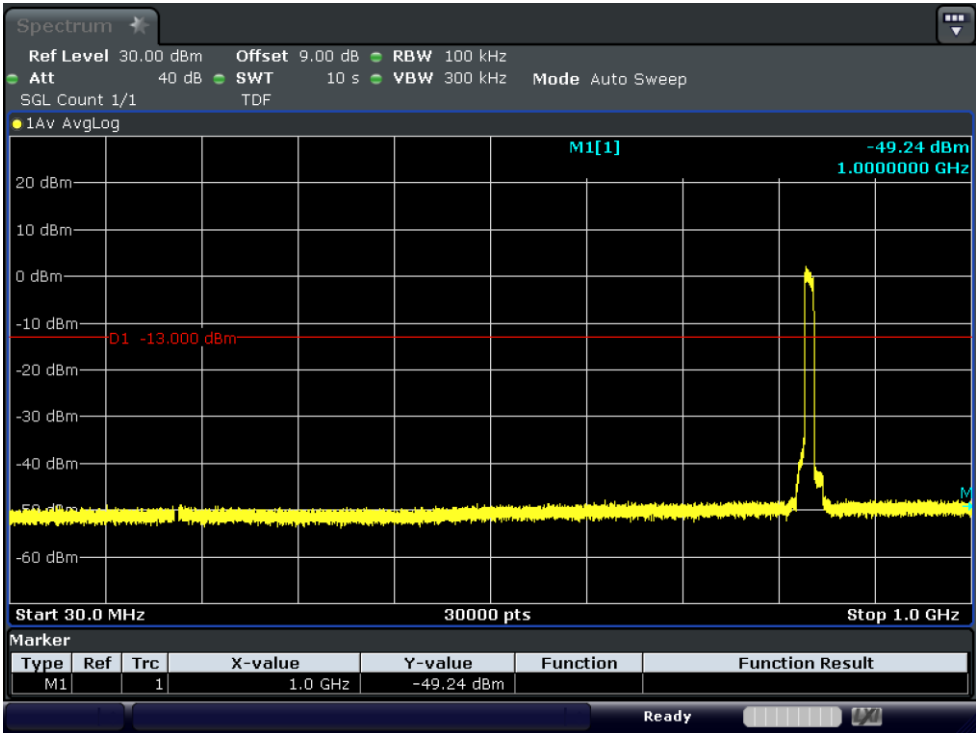




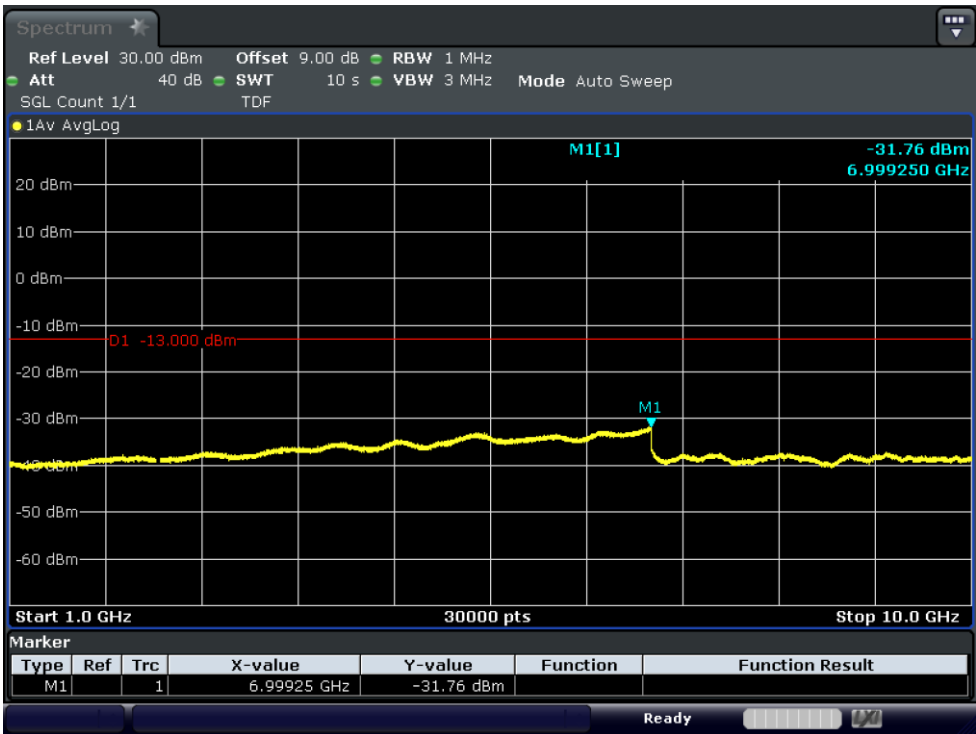
Test_Graph_band5_829MHz_10M_QPSK_50RB#LOW_30M_1G_TX



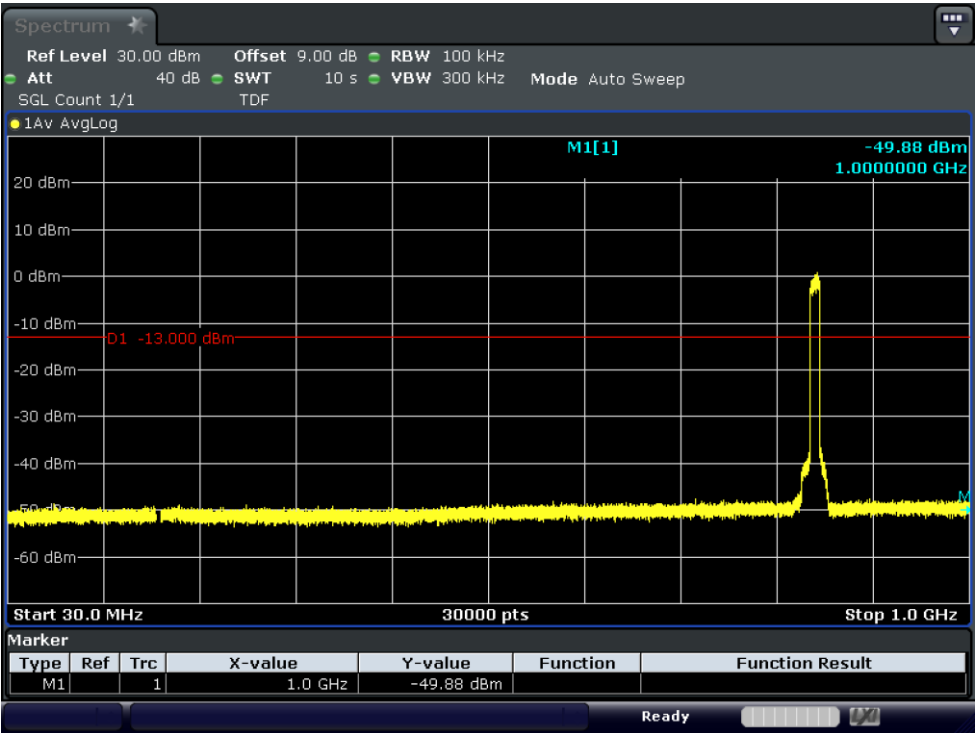
Test_Graph_band5_829MHz_10M_QPSK_50RB#LOW_1G_10G_TX



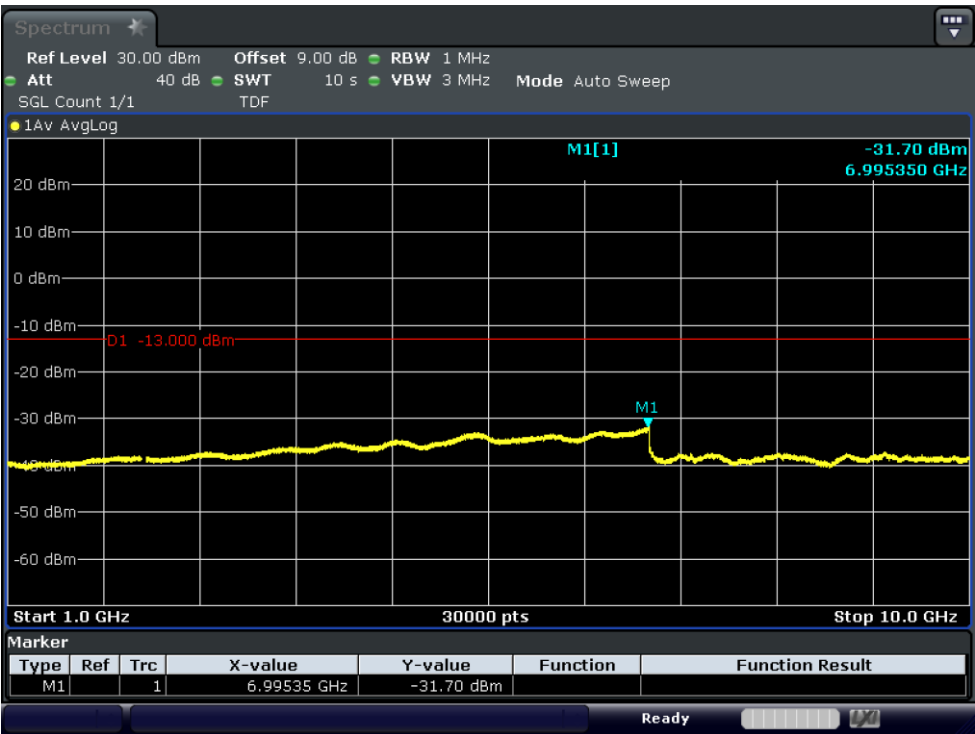
Test_Graph_band5_836.5MHz_10M_QPSK_50RB#LOW_30M_1G_TX



Test_Graph_band5_836.5MHz_10M_QPSK_50RB#LOW_1G_10G_TX



Test_Graph_band5_844MHz_10M_QPSK_50RB#LOW_30M_1G_TX



Test_Graph_band5_844MHz_10M_QPSK_50RB#LOW_1G_10G_TX



Appendix E: Frequency stability

Test Result

Test Conditions (LTE Band 5(QPSK) /BW 10MHz)		Frequency Range		Frequency Error	Verdict
Temperature (°C)	Voltage (Volt)	>824 Freq Reading @ Low End (MHz)	<849 Freq Reading @ High End (MHz)	Middle Channel	
				≤2.5ppm	
50	Normal Voltage	824.5696	848.4635	0.0067	PASS
40	Normal Voltage	824.5696	848.4636	0.0068	
30	Normal Voltage	824.5697	848.4636	0.0065	
20(Ref.)	Normal Voltage	824.5697	848.4635	0.0066	
10	Normal Voltage	824.5697	848.4635	0.0062	
0	Normal Voltage	824.5697	848.4635	0.0064	
-10	Normal Voltage	824.5697	848.4636	0.0061	
-20	Normal Voltage	824.5697	848.4635	0.0063	
-30	Normal Voltage	824.5697	848.4636	0.0065	
20	+15%	824.5698	848.4635	0.0066	
20	-15%	824.5698	848.4635	0.0066	
20	Battery End Point	824.5698	848.4636	0.0064	

