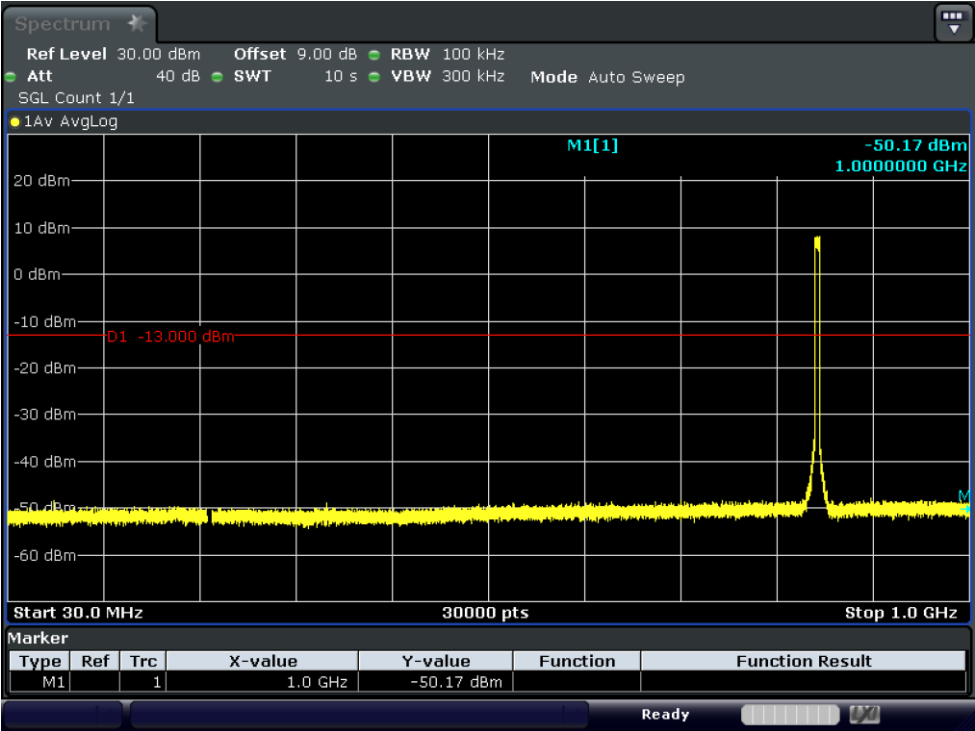
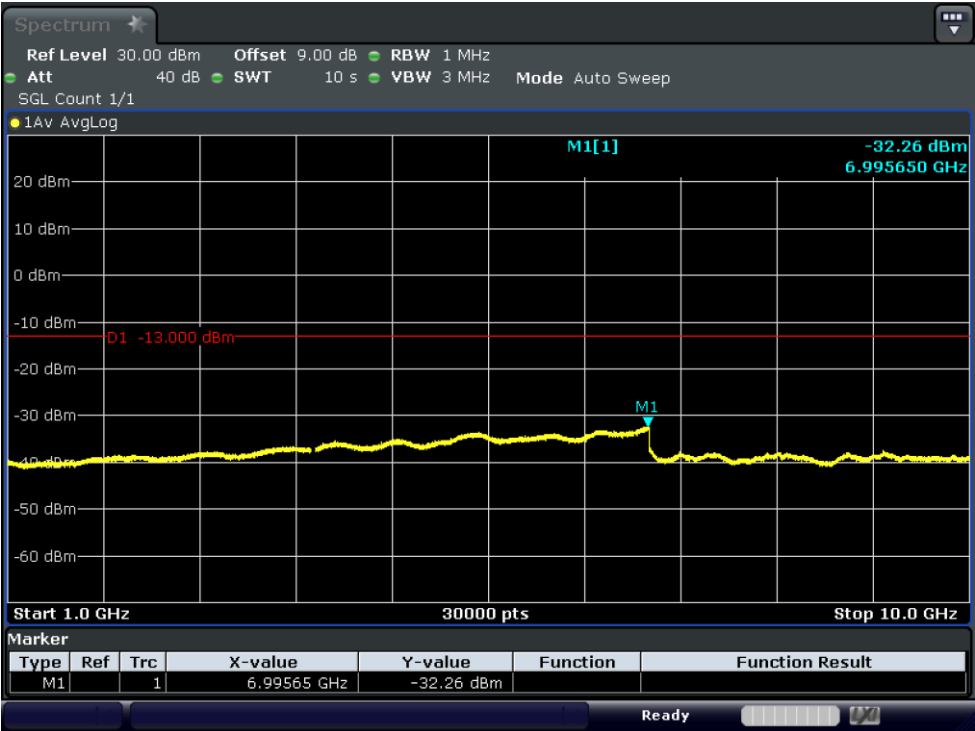
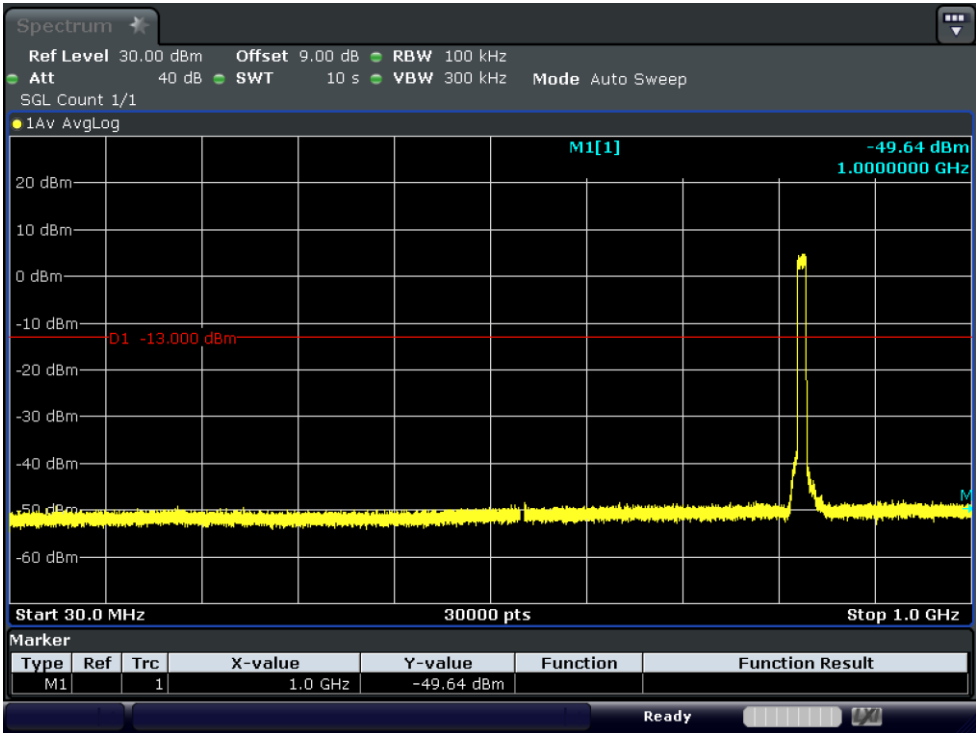




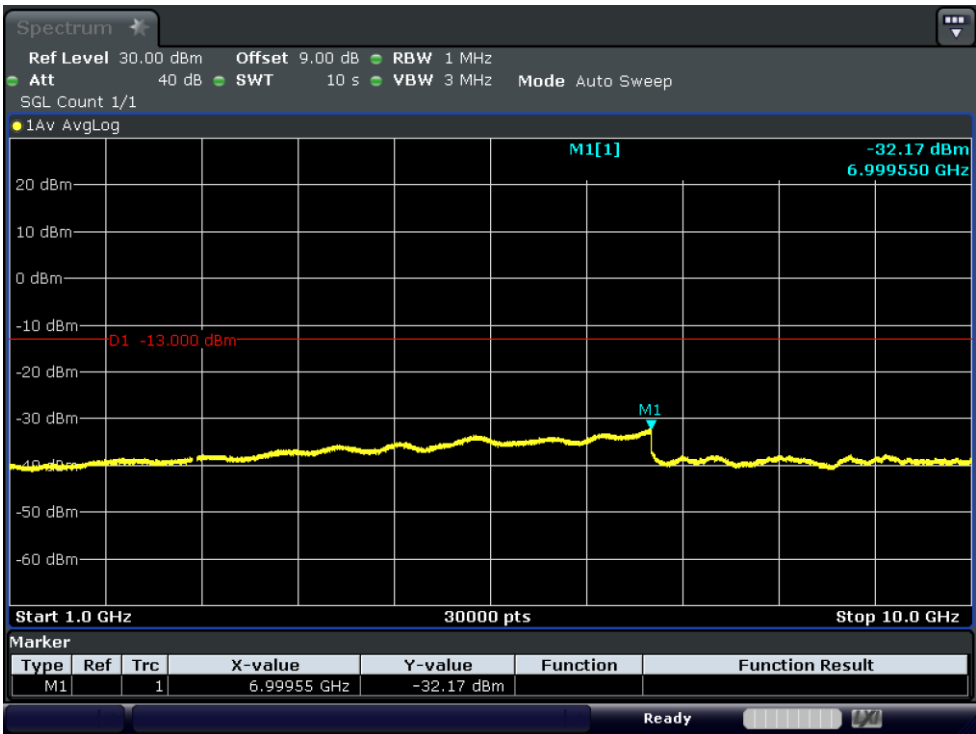
Test_Graph_band5_846.5MHz_5M_QPSK_25RB#LOW_30M_1G_TX



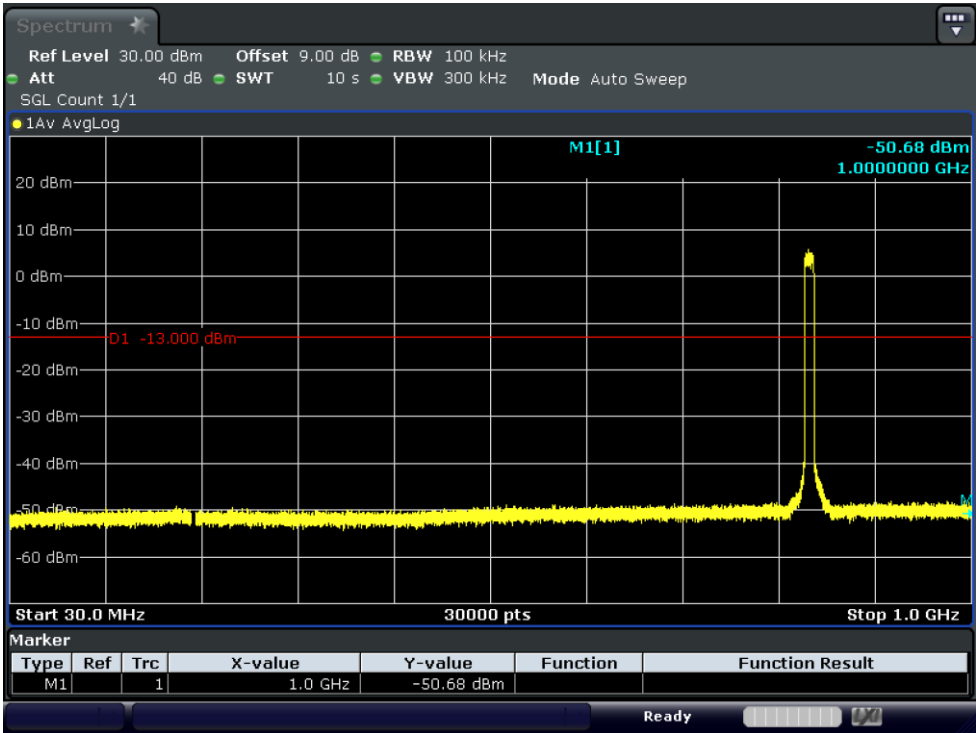
Test_Graph_band5_846.5MHz_5M_QPSK_25RB#LOW_1G_10G_TX



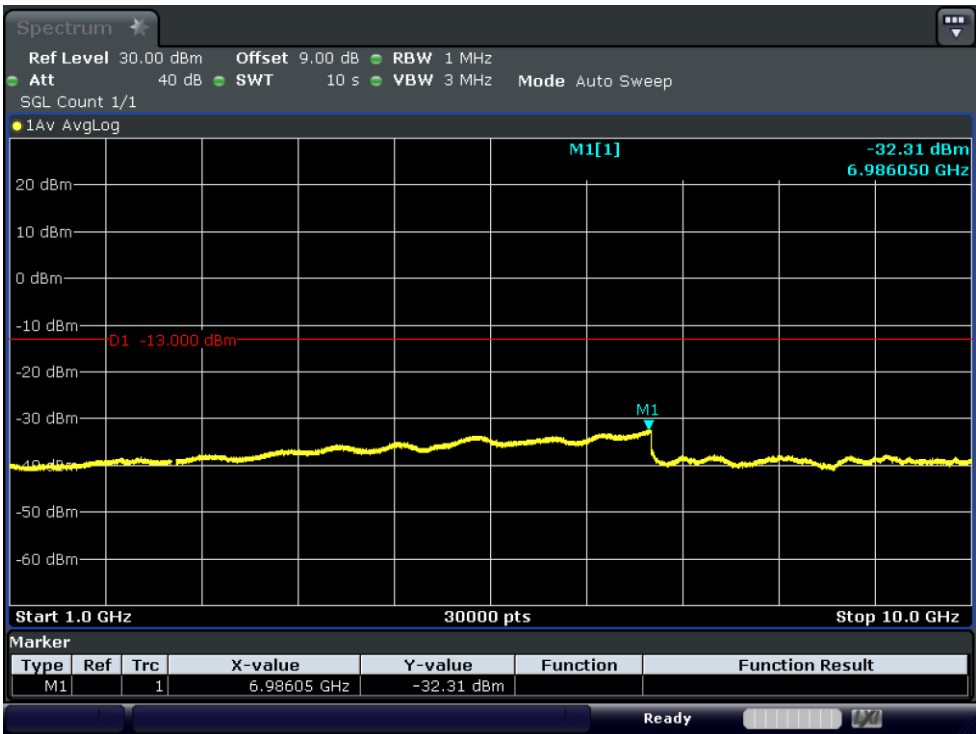
Test_Graph_band5_829MHz_10M_QPSK_50RB#LOW_30M_1G_TX



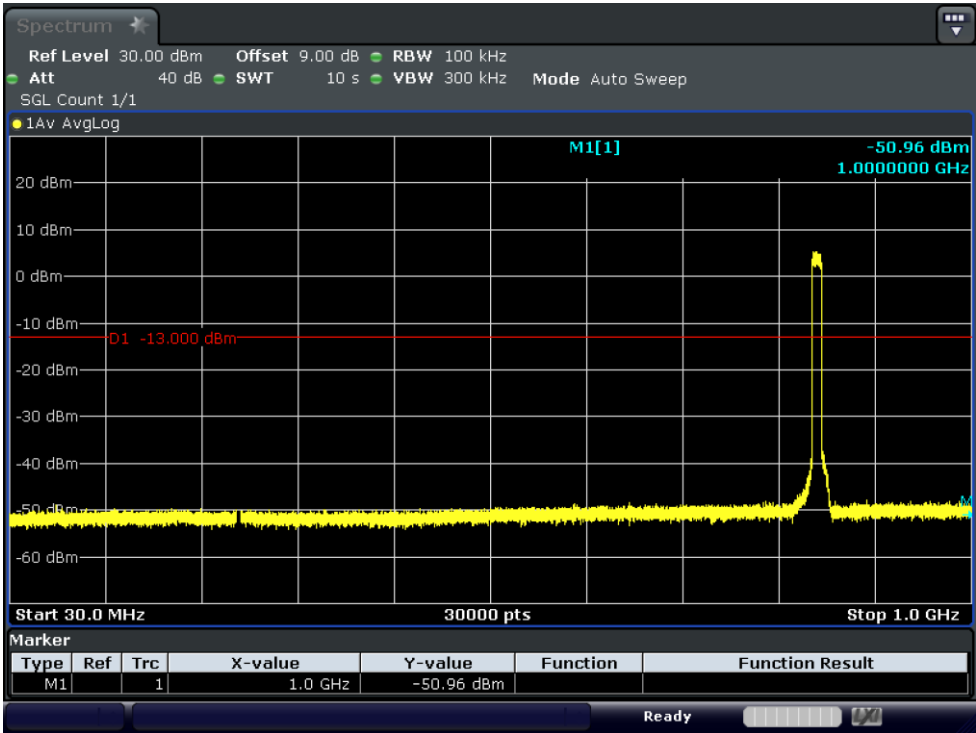
Test_Graph_band5_829MHz_10M_QPSK_50RB#LOW_1G_10G_TX



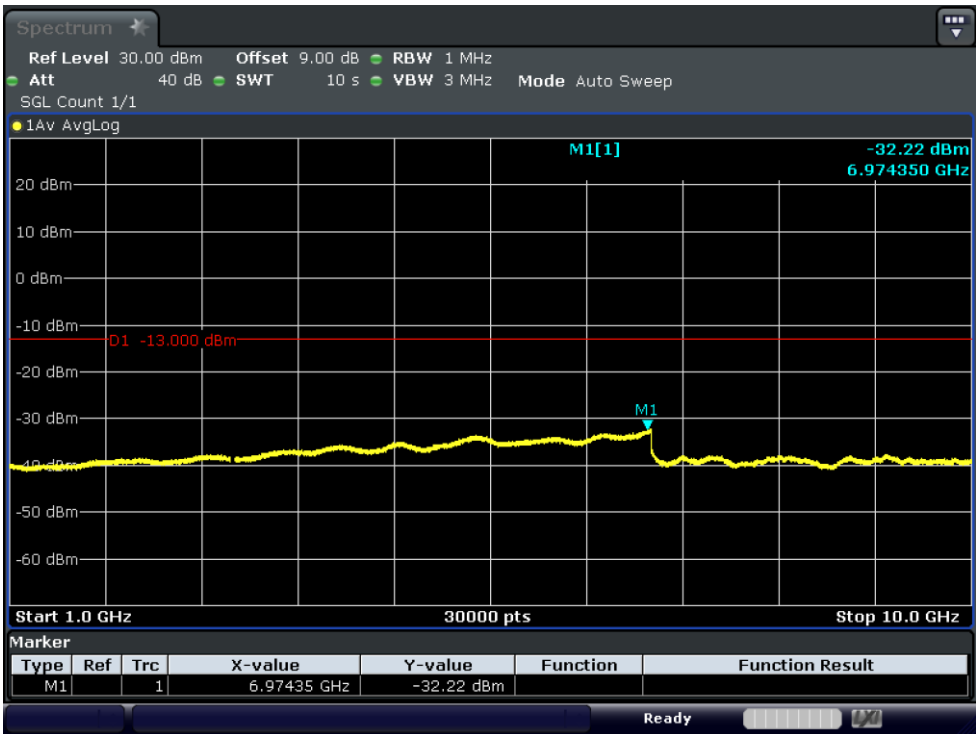
Test_Graph_band5_836.5MHz_10M_QPSK_50RB#LOW_30M_1G_TX



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	824.5613	848.4976	0.0068	PASS
40	Normal Voltage	824.5614	848.4977	0.0070	
30	Normal Voltage	824.5614	848.4976	0.0067	
20(Ref.)	Normal Voltage	824.5615	848.4978	0.0062	
10	Normal Voltage	824.5613	848.4977	0.0060	
0	Normal Voltage	824.5614	848.4977	0.0064	
-10	Normal Voltage	824.5614	848.4976	0.0063	
-20	Normal Voltage	824.5614	848.4977	0.0063	
-30	Normal Voltage	824.5614	848.4977	0.0061	
20	+15%	824.5614	848.4977	0.0065	
20	-15%	824.5613	848.4977	0.0060	
20	Battery End Point	824.5614	848.4977	0.0064	

