

Fig. 13

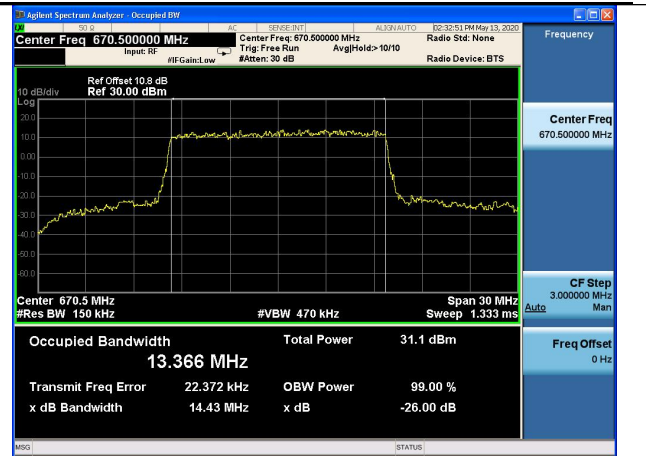


Fig. 14

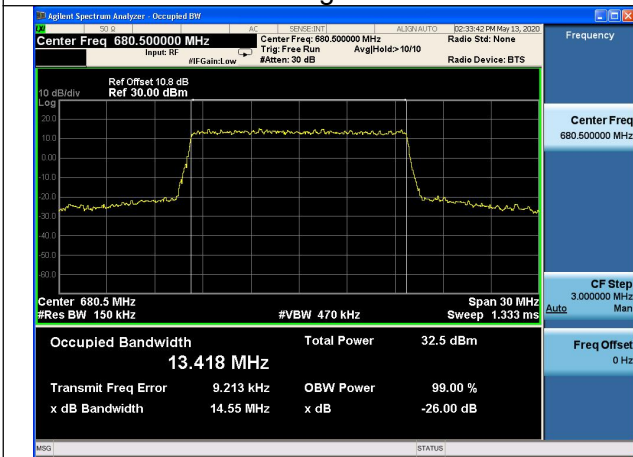


Fig. 15



Fig. 16

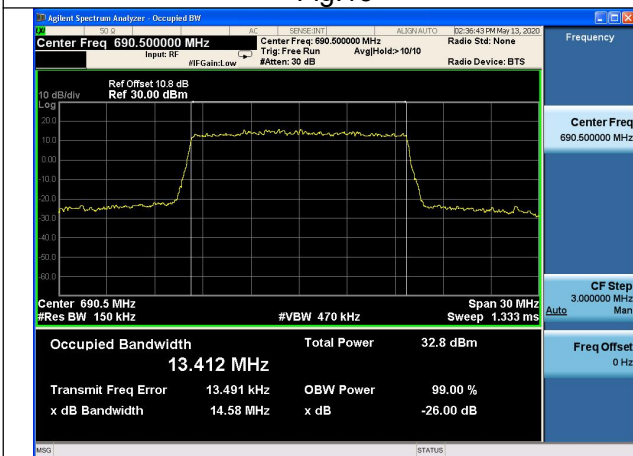


Fig. 17

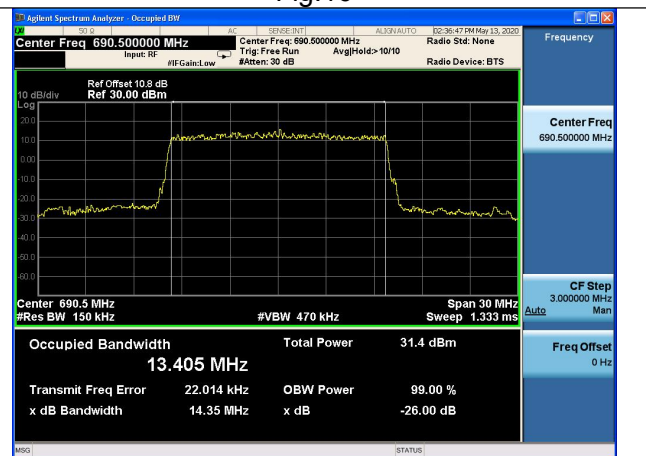


Fig. 18

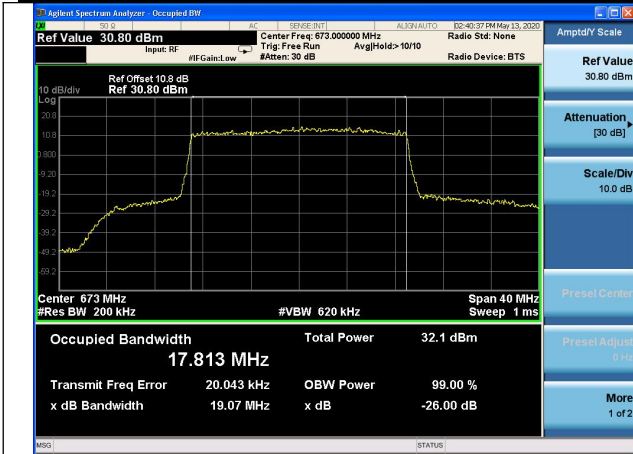


Fig.19



Fig.20

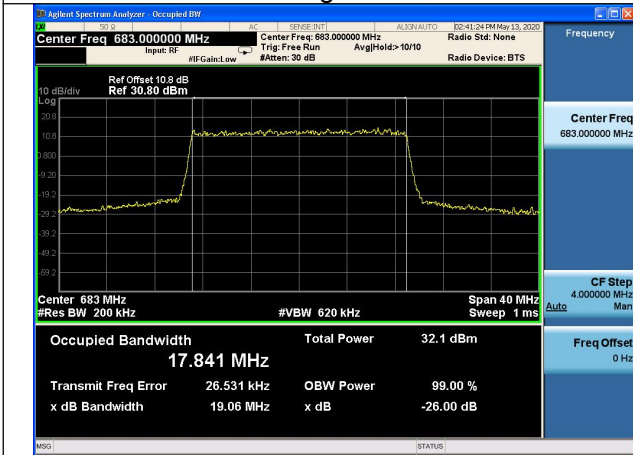


Fig.21



Fig.22

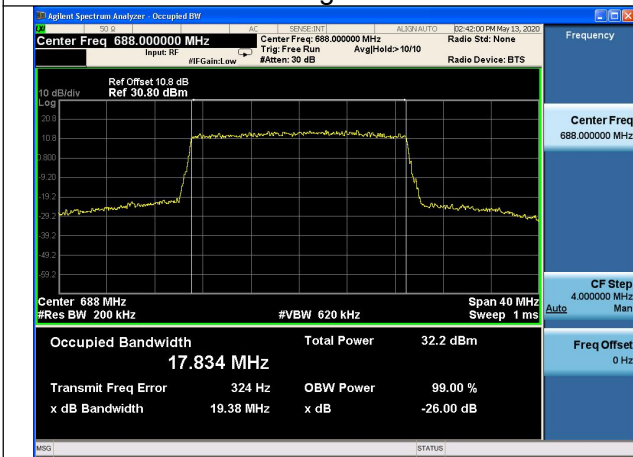


Fig.23



Fig.24

3 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM
71	680.5	133297	5	1	0	Fig.1	Fig.2
			10	1	0	Fig.3	Fig.4
			15	1	0	Fig.5	Fig.6
	683	133322	20	1	0	Fig.7	Fig.8

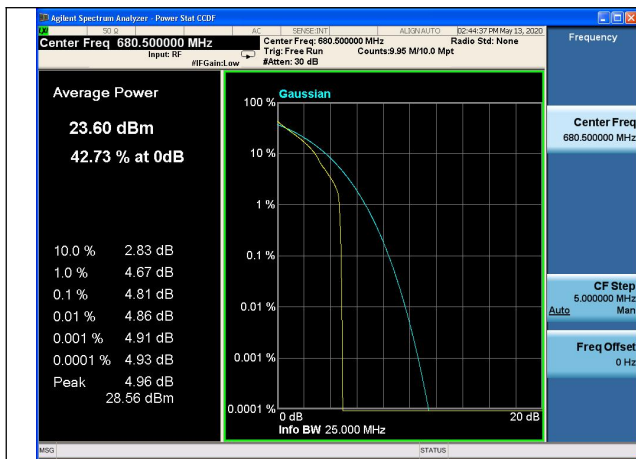


Fig.1

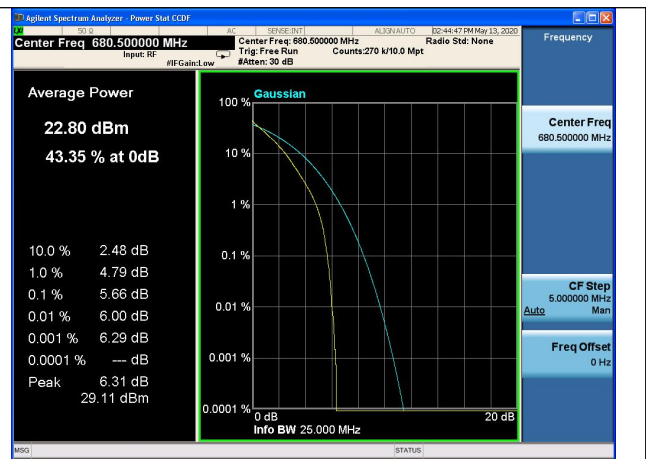


Fig.2

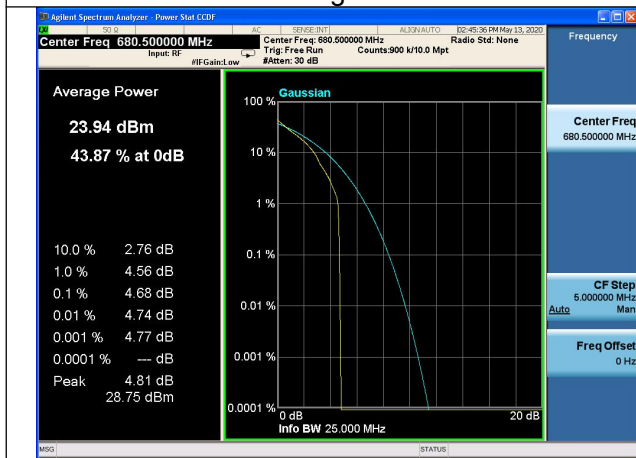


Fig.3

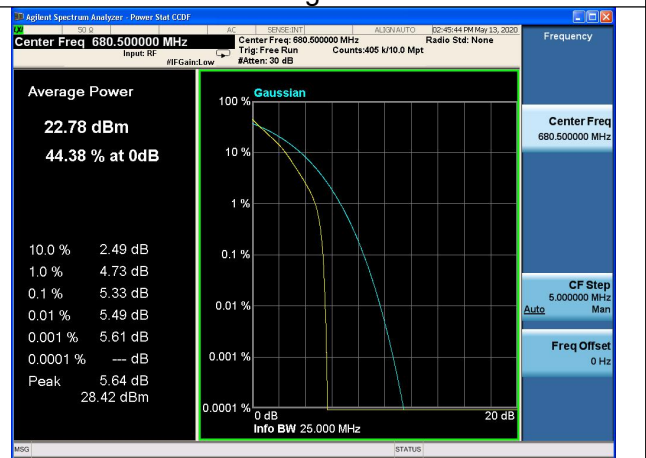


Fig.4

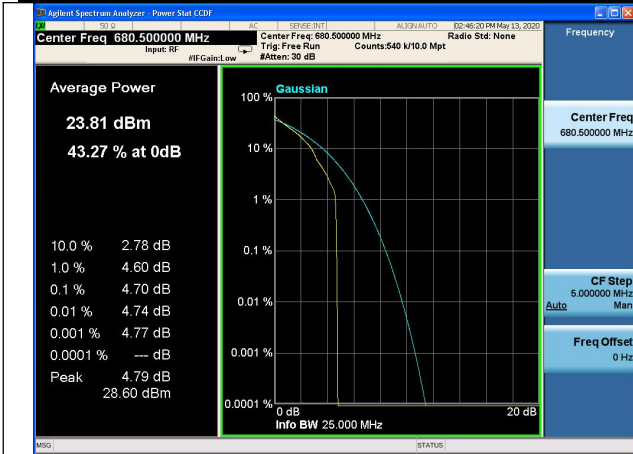


Fig.5



Fig.6

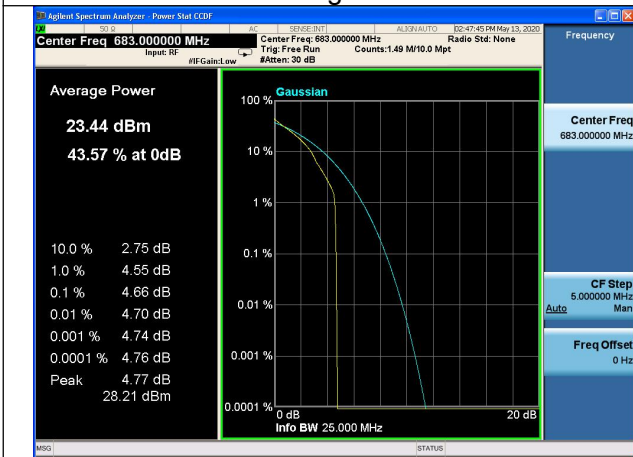


Fig.7

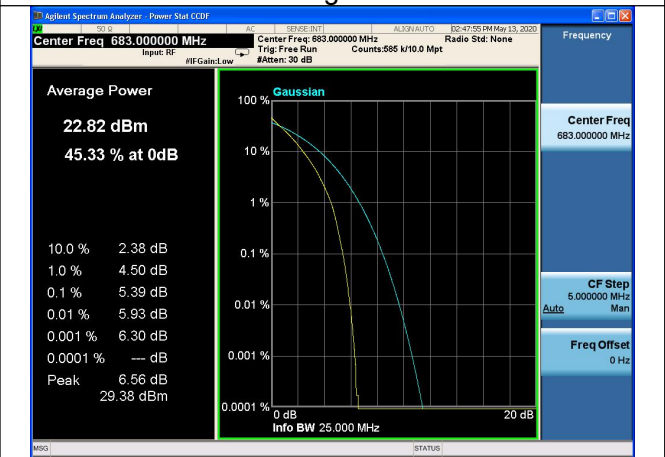


Fig.8

4 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
71	673	133222	20	1	0	Fig.1-2
	683	133322	20	1	0	Fig.3-4
	688	133372	20	1	0	Fig.5-6

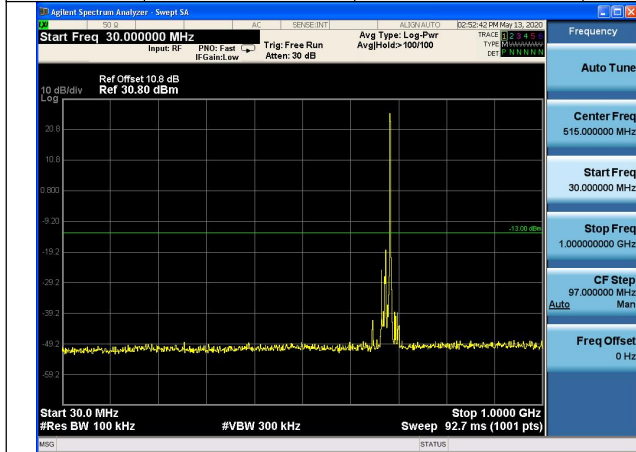


Fig.1

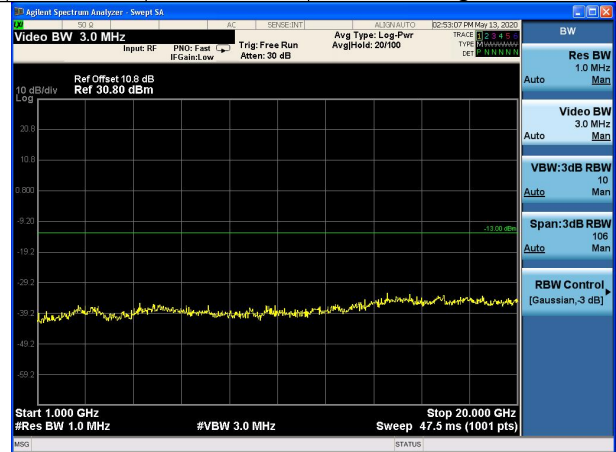


Fig.2

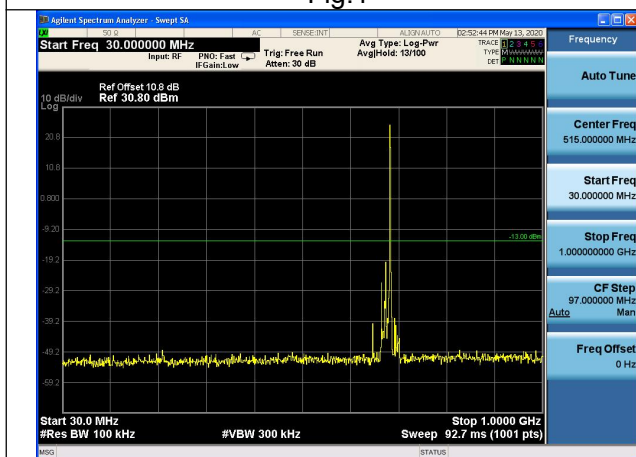


Fig3



Fig4

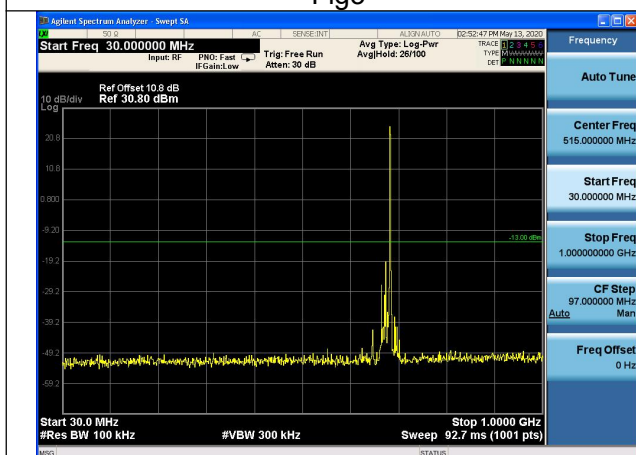


Fig5



Fig6

5 Band Edges Compliance
Test result

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
71	665.5	133147	5	1	0	Fig.1
				25	0	Fig.2
	695.5	133447		1	24	Fig.3
				25	0	Fig.4
	668	133172	10	1	0	Fig.5
				50	0	Fig.6
	693	133422		1	49	Fig.7
				50	0	Fig.8
	670.5	133197	15	1	0	Fig.9
				75	0	Fig.10
	690.5	133397		1	74	Fig.11
				75	0	Fig.12
	673	133222	20	1	0	Fig.13
				100	0	Fig.14
	688	133372		1	99	Fig.15
				100	0	Fig.16

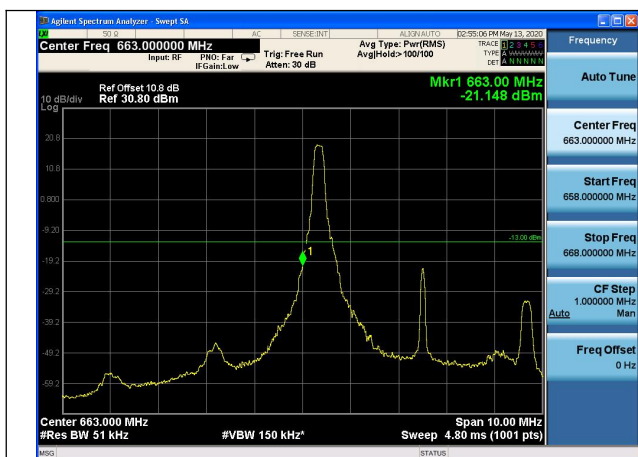


Fig.1

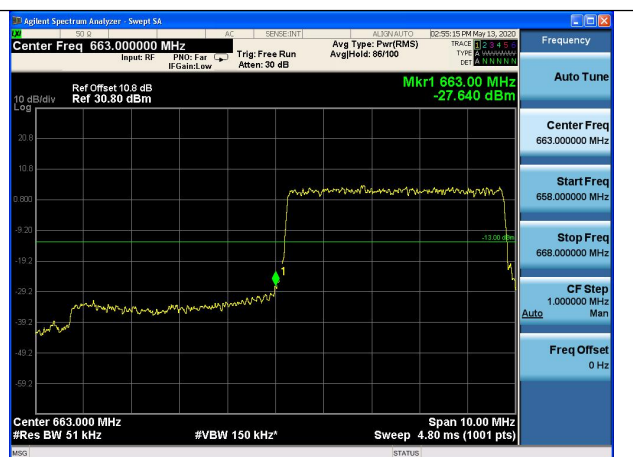


Fig.2

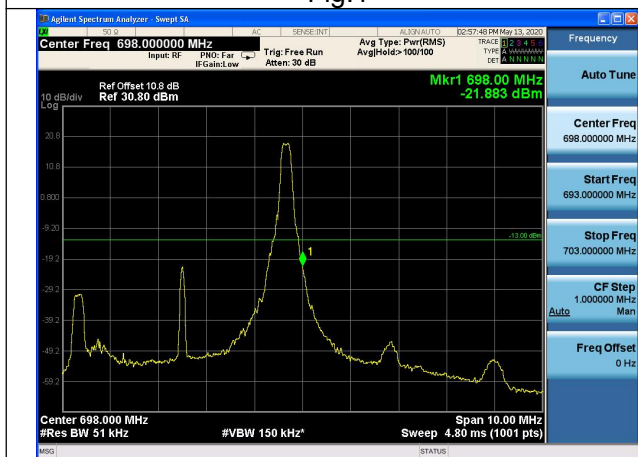


Fig.3



Fig.4

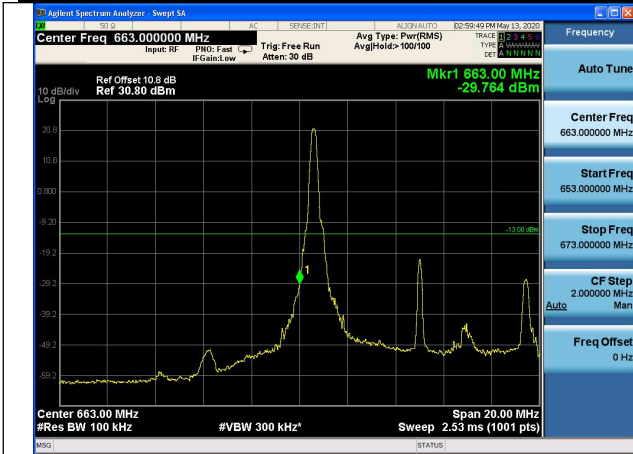


Fig.5



Fig.6

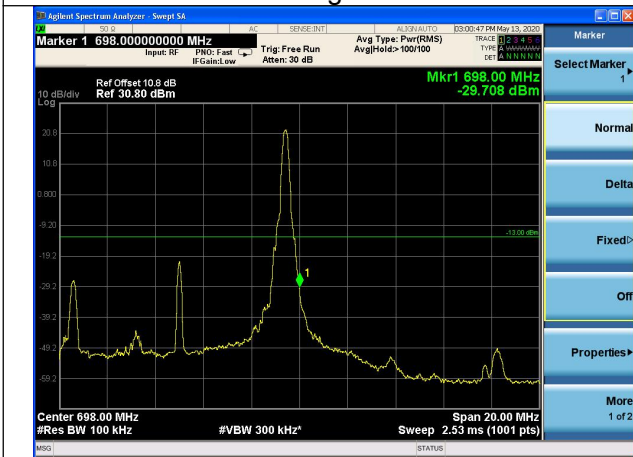


Fig.7



Fig.8

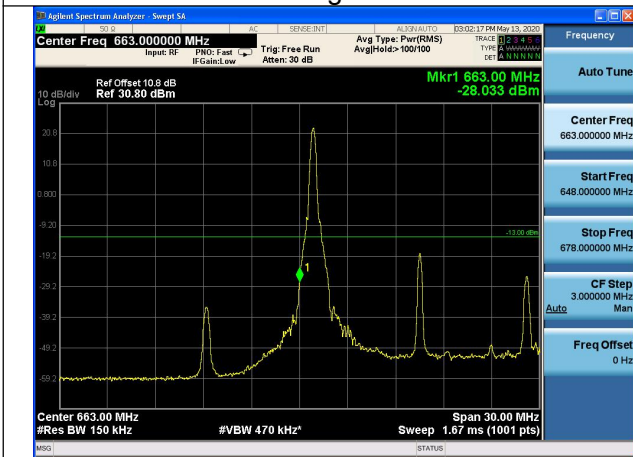


Fig.9

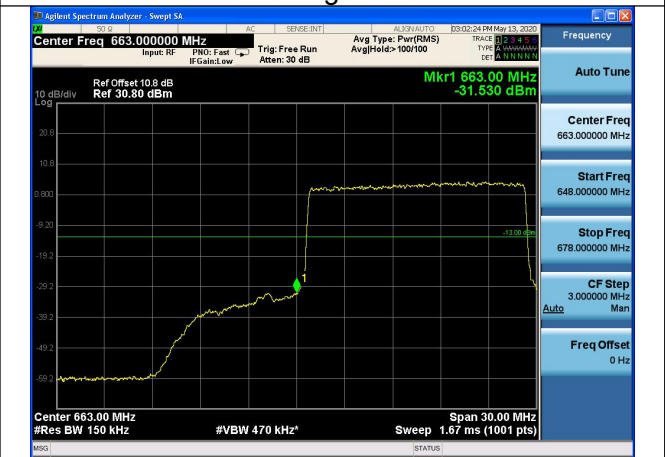


Fig.10

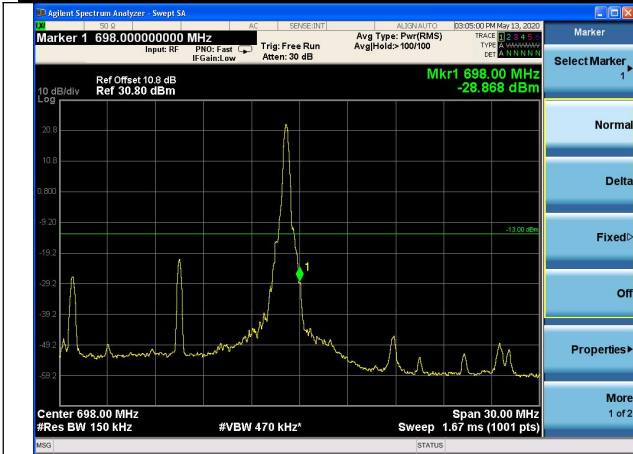


Fig. 11



Fig. 12

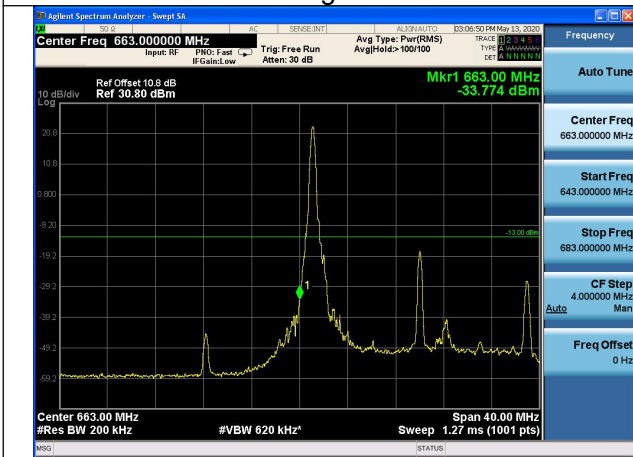


Fig. 13

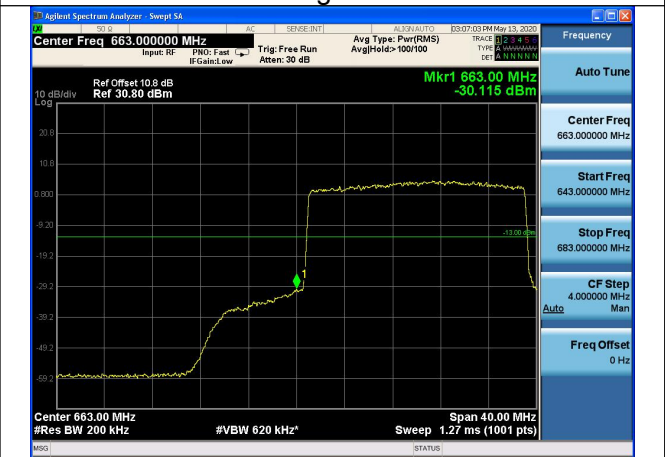


Fig. 14

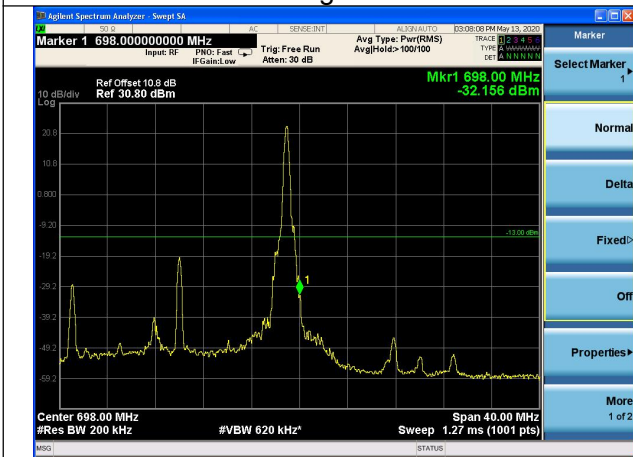


Fig. 15



Fig. 16

6 Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band71 Low Channel			
		5M	10M	15M	20M
-10	NV	0.018	0.003	-0.016	0.019
0	NV	0.019	0.026	-0.022	-0.008
+10	NV	0.023	-0.017	-0.018	-0.019
+20	NV	0.000	0.000	0.000	0.000
+30	NV	-0.019	-0.020	0.018	0.025
+40	NV	0.010	-0.021	0.024	0.025
+50	NV	-0.019	-0.005	0.012	-0.023
+55	NV	0.018	-0.018	-0.018	0.019
+20	LV	-0.011	0.016	0.017	0.015
+20	HV	0.010	-0.017	-0.022	0.012

Temperature(°C)	Voltage	Test Result (ppm) Band71 High Channel			
		5M	10M	15M	20M
-10	NV	0.012	0.018	-0.013	0.016
0	NV	-0.019	-0.006	0.015	-0.019
+10	NV	0.018	0.012	-0.005	-0.014
+20	NV	0.000	0.000	0.000	0.000
+30	NV	0.010	0.015	-0.018	-0.003
+40	NV	0.012	0.013	-0.019	-0.014
+50	NV	0.019	0.012	0.004	-0.029
+55	NV	-0.012	-0.012	0.011	0.001
+20	LV	-0.016	-0.004	-0.006	-0.010
+20	HV	0.012	0.002	0.019	0.036