

Fig.9

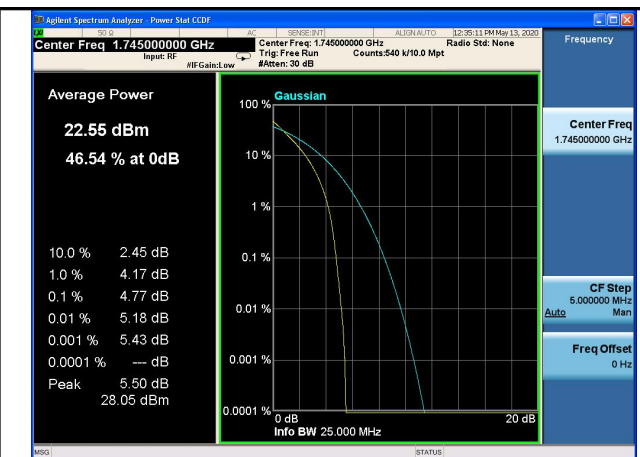


Fig.10

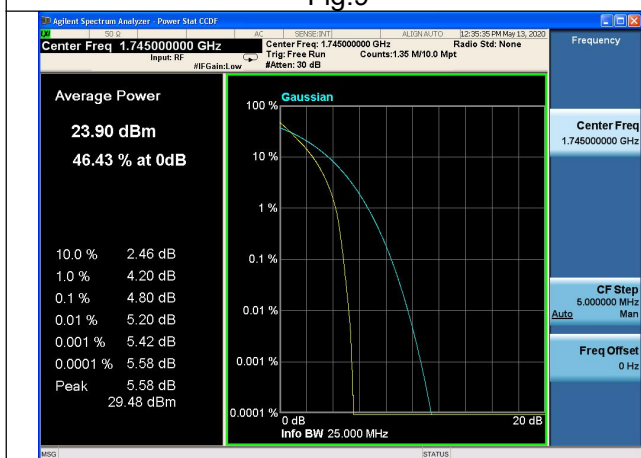


Fig.11



Fig.12

**4 Spurious Emissions at antenna terminal**

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
66	1720	132072	20	1	0	Fig.1
	1745	132322	20	1	0	Fig.2
	1770	132572	20	1	0	Fig.3

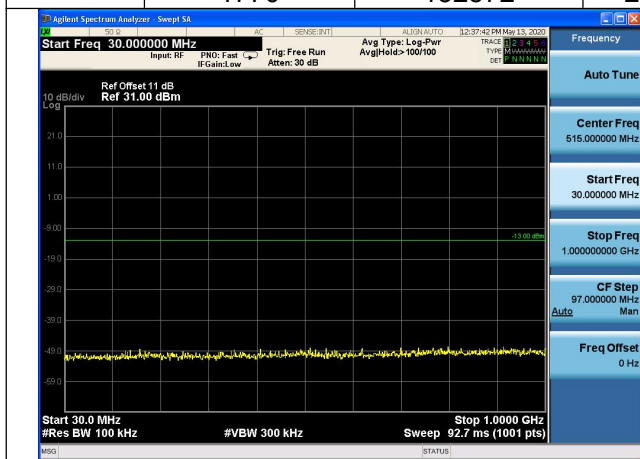


Fig.1

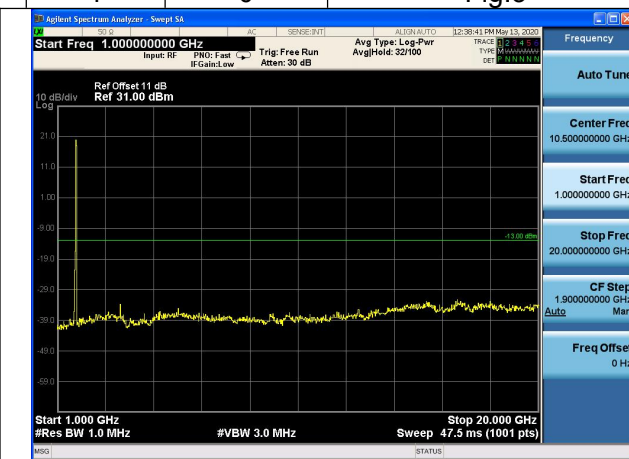


Fig.2

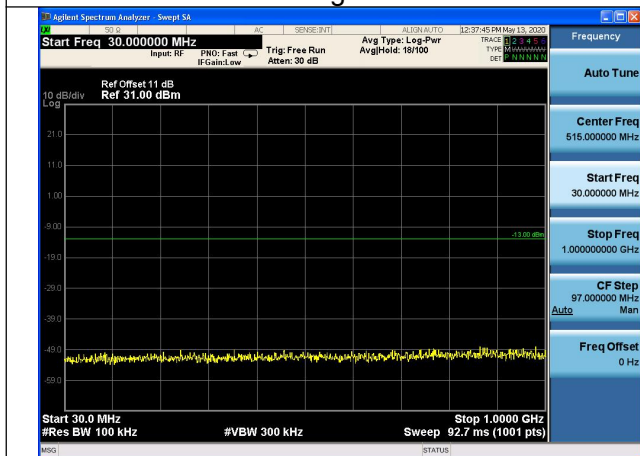


Fig3



Fig4

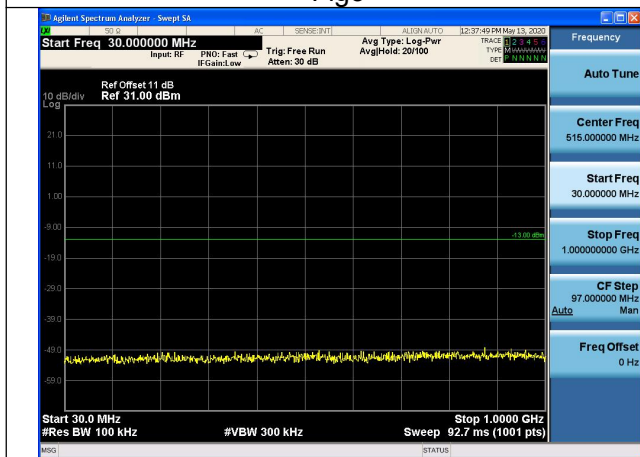


Fig.5

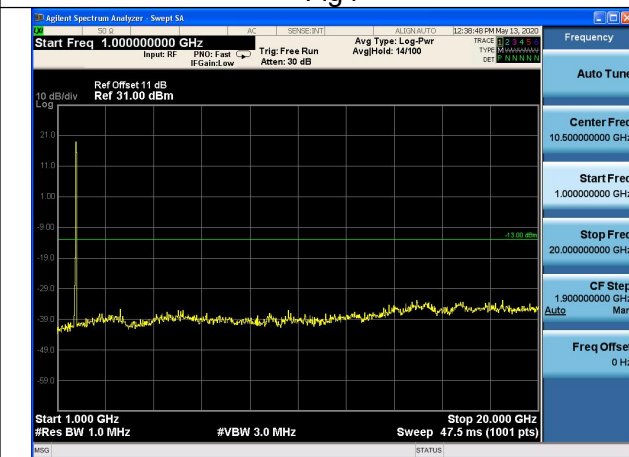


Fig.6

### 5 Band Edges Compliance

Test result

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
66	1710.7	131979	1.4	1	0	Fig.1
				6	0	Fig.2
	1779.3	132665		1	5	Fig.3
				6	0	Fig.4
	1711.5	131987	3	1	0	Fig.5
				15	0	Fig.6
	1778.5	132657		1	14	Fig.7
				15	0	Fig.8
	1712.5	131997	5	1	0	Fig.9
				25	0	Fig.10
	1777.5	132647		1	24	Fig.11
				25	0	Fig.12
	1715	132022	10	1	0	Fig.13
				50	0	Fig.14
	1775	132622		1	49	Fig.15
				50	0	Fig.16
	1717.5	132047	15	1	0	Fig.17
				75	0	Fig.18
	1772.5	132597		1	74	Fig.19
				75	0	Fig.20
	1772.5	132597	20	1	0	Fig.21
				100	0	Fig.22
	1770	132572		1	99	Fig.23
				100	0	Fig.24

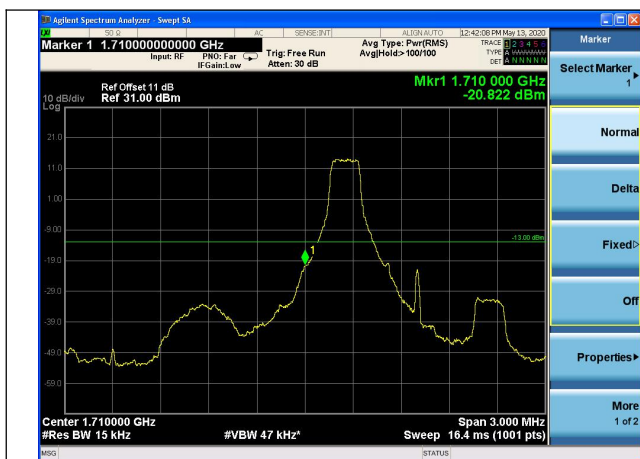


Fig.1

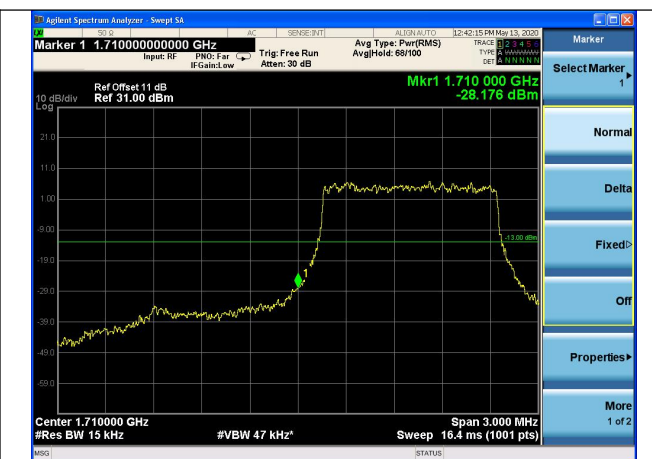


Fig.2

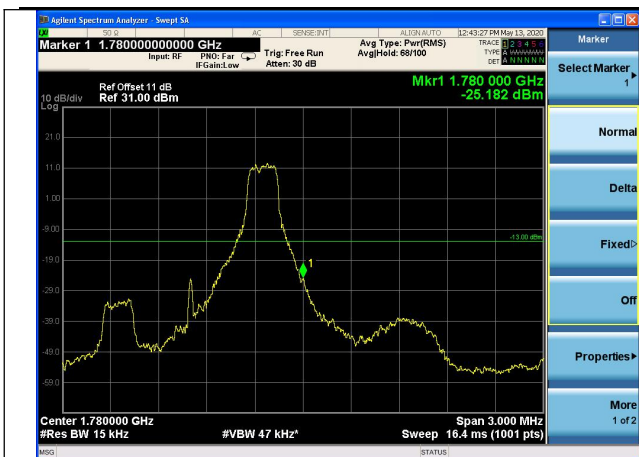


Fig.3



Fig.4

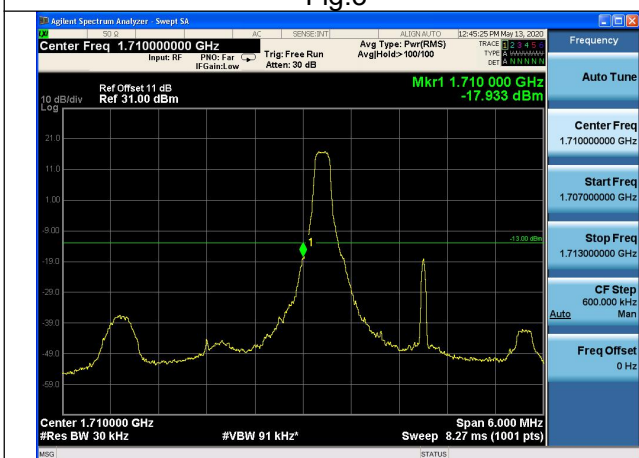


Fig.5

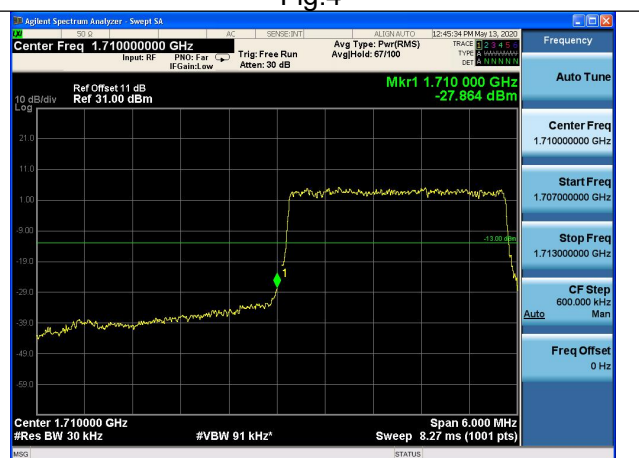


Fig.6

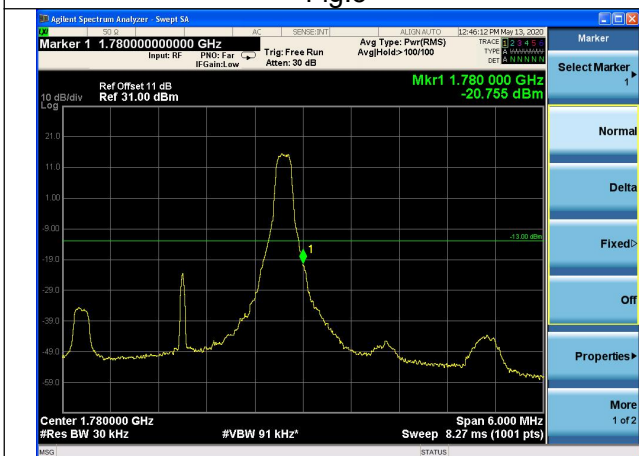


Fig.7



Fig.8

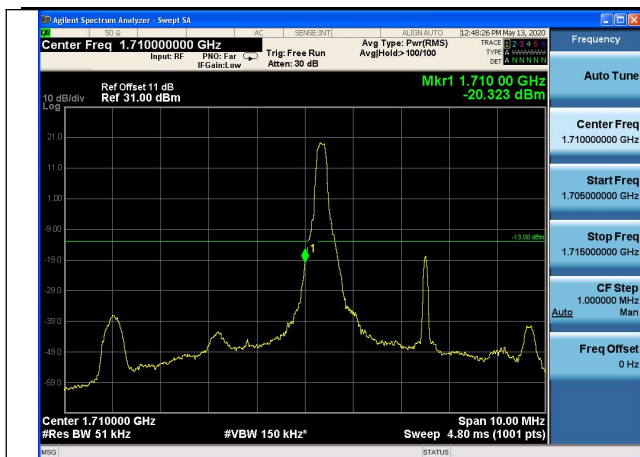


Fig.9

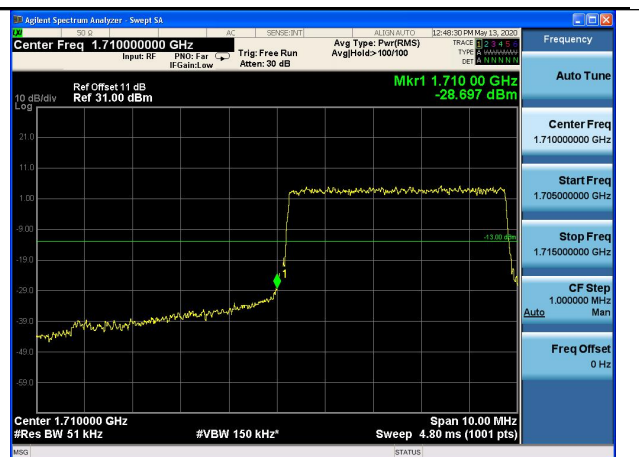


Fig.10

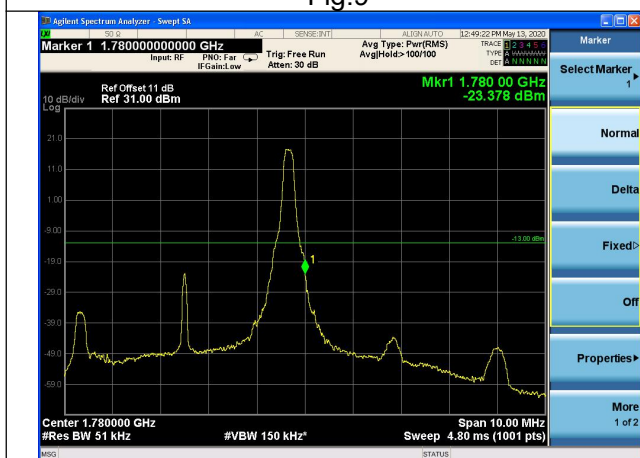


Fig.11



Fig.12

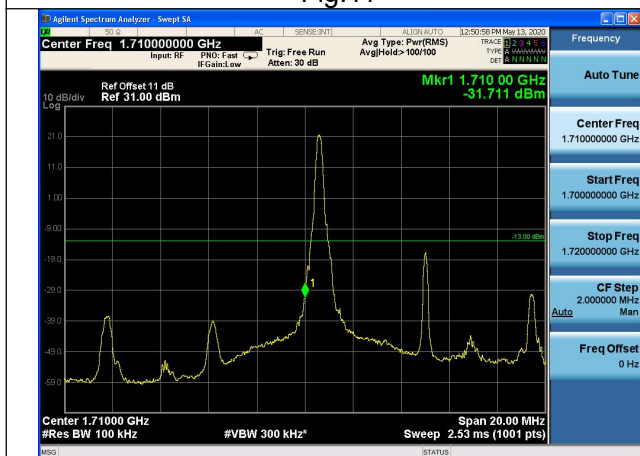


Fig.13

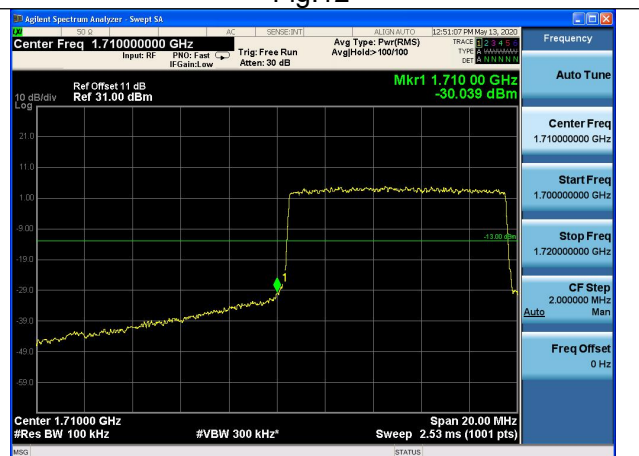


Fig.14

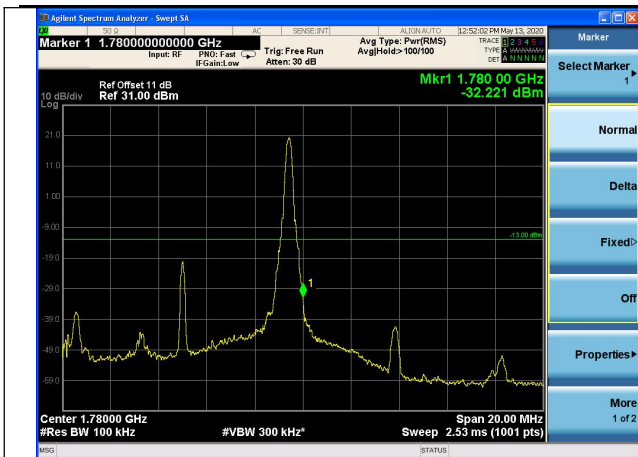


Fig.15



Fig.16

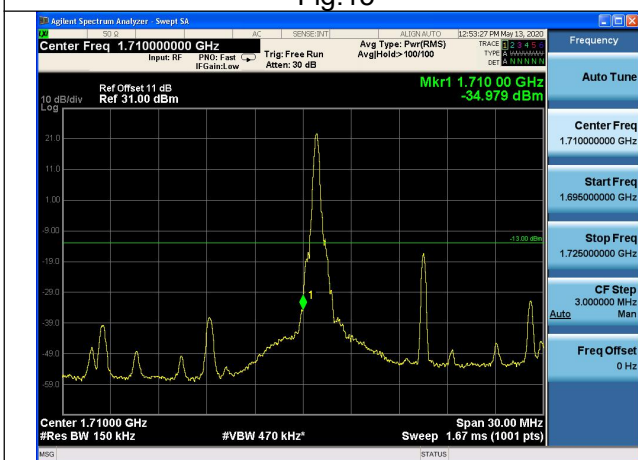


Fig.17

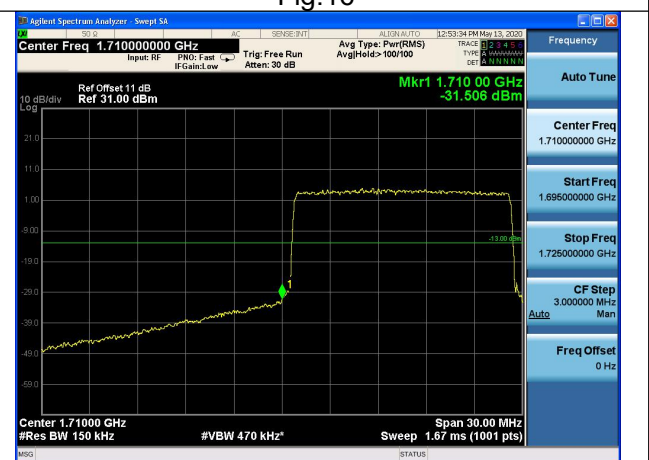


Fig.18

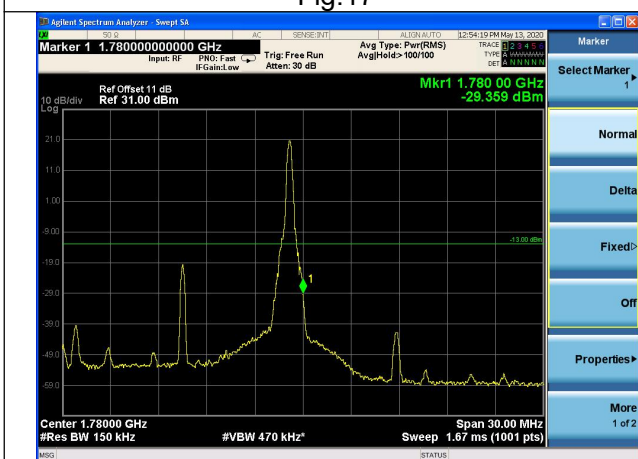


Fig.19



Fig.20

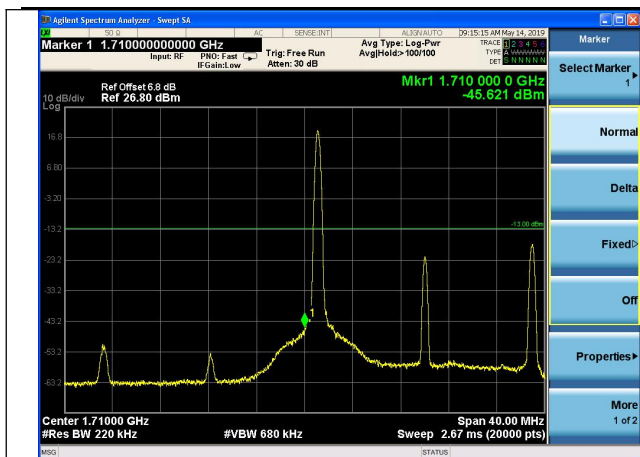


Fig.21

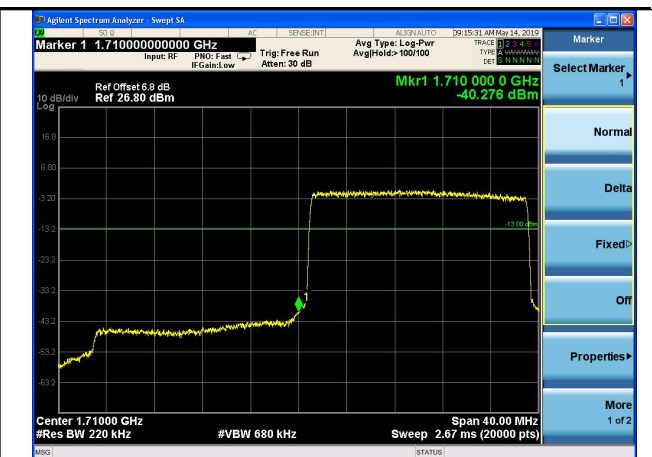


Fig.22

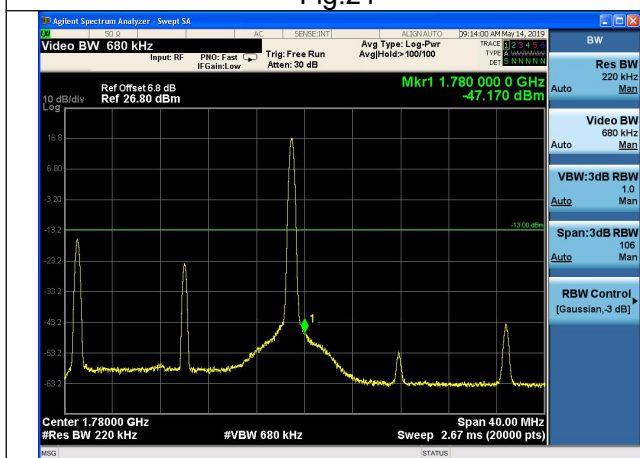


Fig.23



Fig.24



## 6 Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band66 Low Channel					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.004	0.018	0.009	0.007	-0.020	-0.016
0	NV	-0.014	-0.010	0.011	0.004	0.001	0.014
+10	NV	-0.009	0.006	0.023	0.003	0.013	0.031
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.019	0.013	0.003	0.014	0.012	0.012
+40	NV	0.000	0.009	0.002	0.023	-0.016	0.000
+50	NV	-0.002	0.007	-0.001	-0.008	-0.013	0.031
+55	NV	0.020	0.012	-0.020	0.023	0.011	0.020
+20	LV	-0.010	-0.011	-0.015	-0.019	-0.005	0.028
+20	HV	0.024	-0.013	0.011	-0.020	-0.011	0.002

Temperature(°C)	Voltage	Test Result (ppm) Band66 High Channel					
		1.4M	3M	5M	10M	15M	20M
-10	NV	0.031	-0.013	-0.020	-0.017	-0.001	0.014
0	NV	-0.009	-0.010	-0.008	0.021	0.015	0.005
+10	NV	-0.010	0.017	0.002	0.010	0.003	-0.007
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.002	-0.008	-0.007	-0.008	-0.008	-0.018
+40	NV	0.020	0.018	-0.006	0.010	-0.012	-0.007
+50	NV	0.013	0.009	-0.017	-0.026	0.012	0.009
+55	NV	-0.015	0.014	-0.017	0.018	-0.006	0.033
+20	LV	0.024	-0.005	0.019	-0.008	0.021	0.024
+20	HV	-0.002	-0.005	0.008	0.023	0.014	-0.010