

Fig.11

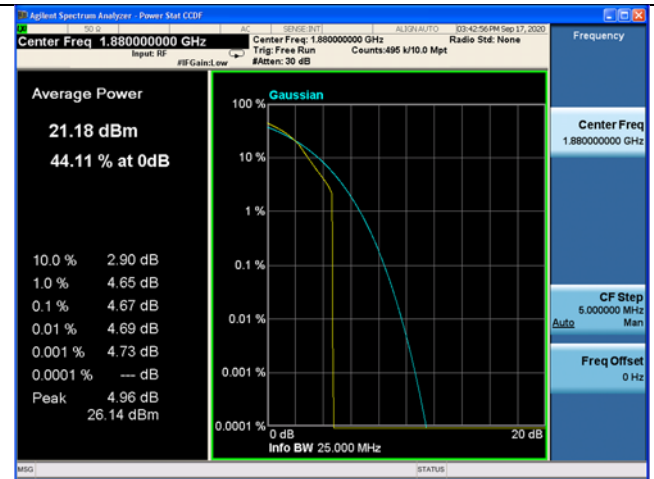


Fig.12

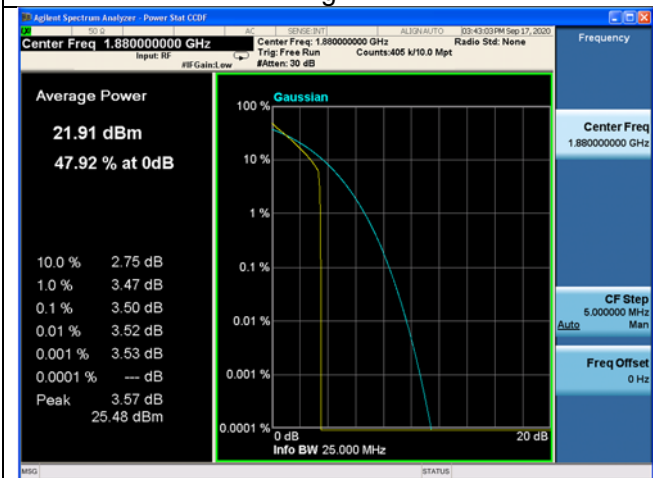


Fig.13



Fig.14

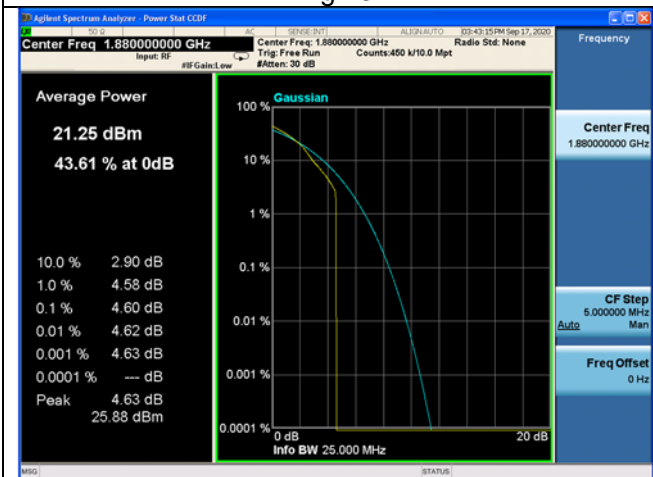


Fig.15

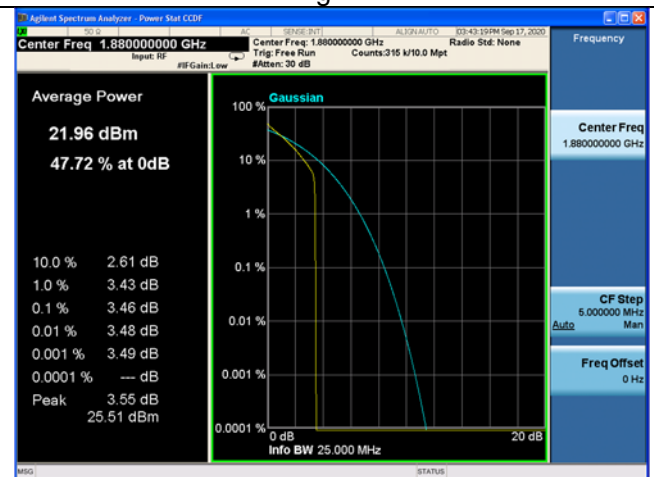


Fig.16

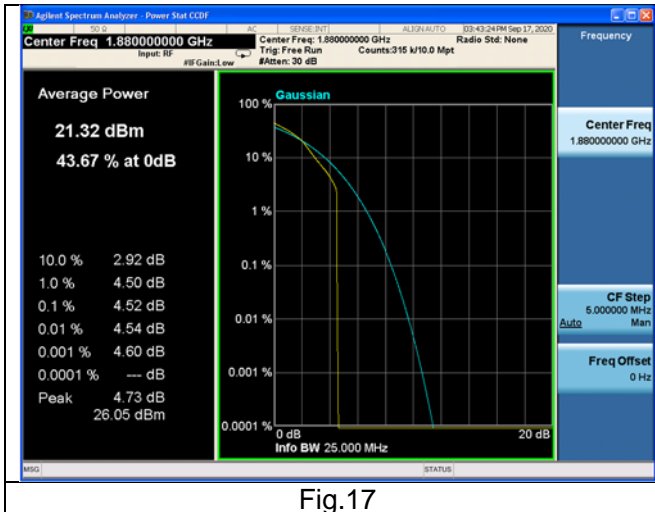


Fig.17

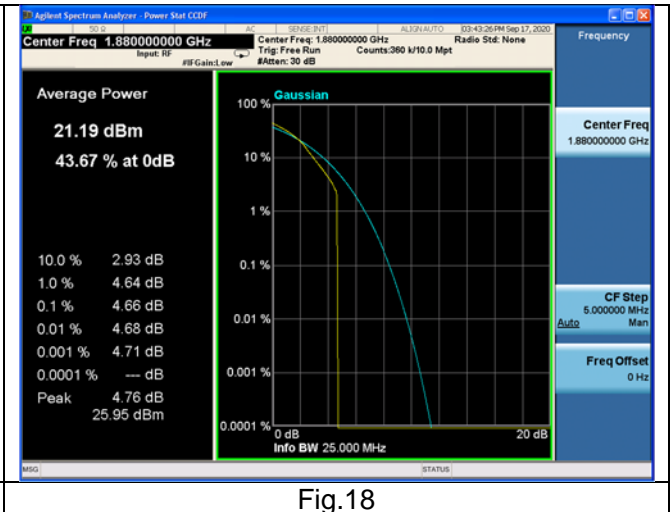


Fig.18

**4 Spurious Emissions at antenna terminal**

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
2	1860	18700	20	1	0	Fig.1-2
	1880	18900	20	1	0	Fig.3-4
	1900	19100	20	1	0	Fig.5-6

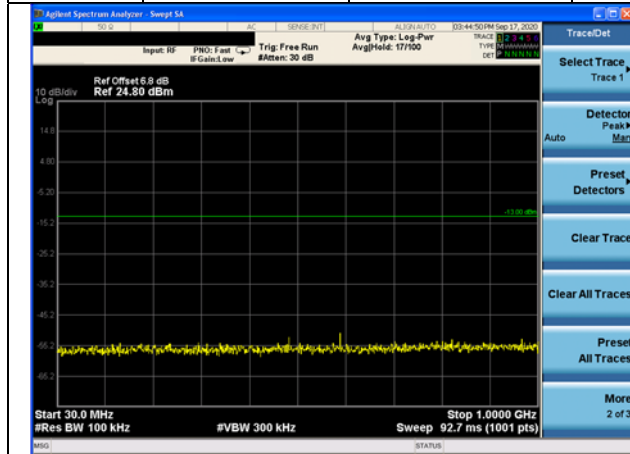


Fig.1

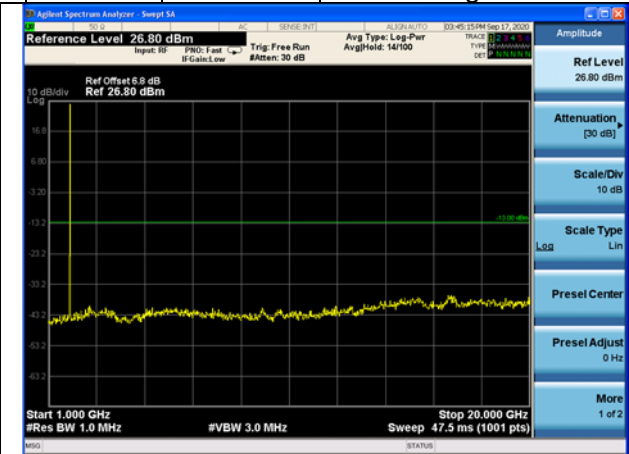


Fig.2

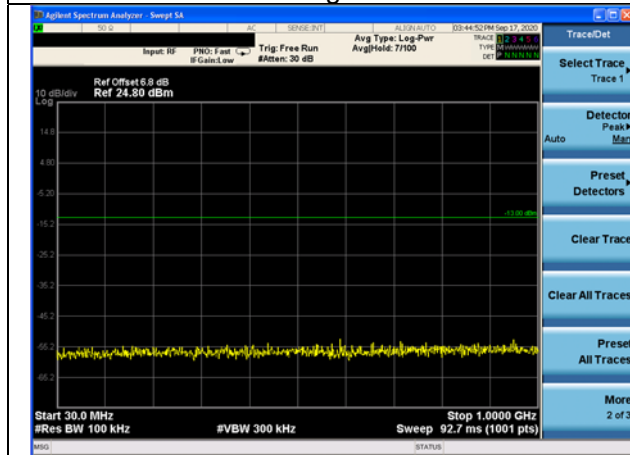


Fig3

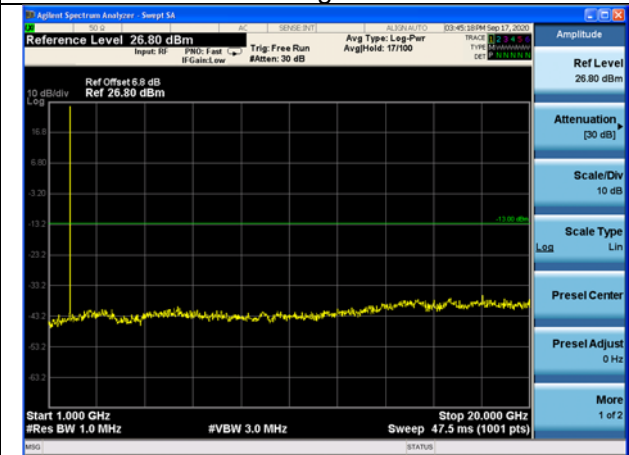


Fig4

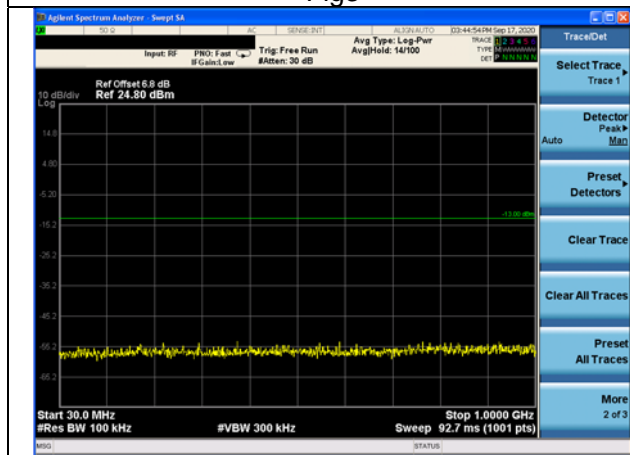


Fig5

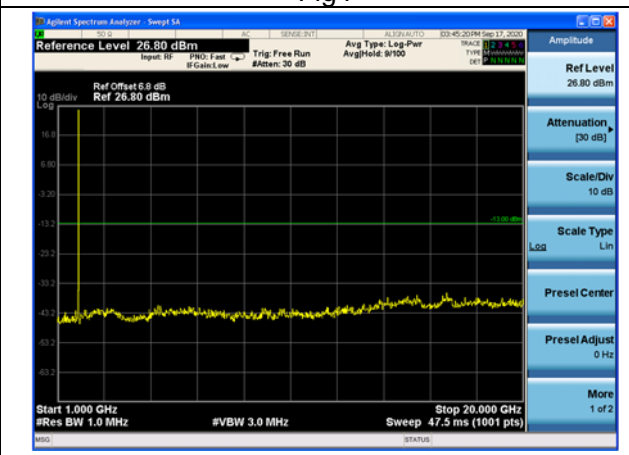


Fig6

### 5 Band Edges Compliance

Test result

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
2	1850.7	18607	1.4	1	0	Fig.1
				6	0	Fig.2
	1909.3	19193		1	5	Fig.3
				6	0	Fig.4
	1851.5	18615	3	1	0	Fig.5
				15	0	Fig.6
	1908.5	19185		1	14	Fig.7
				15	0	Fig.8
	1852.5	18625	5	1	0	Fig.9
				25	0	Fig.10
	1907.5	19175		1	24	Fig.11
				25	0	Fig.12
	1855	18650	10	1	0	Fig.13
				50	0	Fig.14
	1905	19150		1	49	Fig.15
				50	0	Fig.16
	1857.5	18675	15	1	0	Fig.17
				75	0	Fig.18
	1902.5	19125		1	74	Fig.19
				75	0	Fig.20
	1860	18700	20	1	0	Fig.21
				100	0	Fig.22
	1900	19100		1	99	Fig.23
				100	0	Fig.24

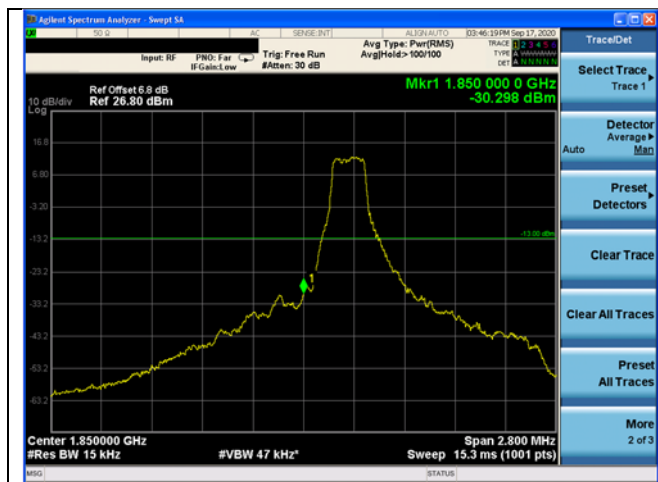


Fig.1

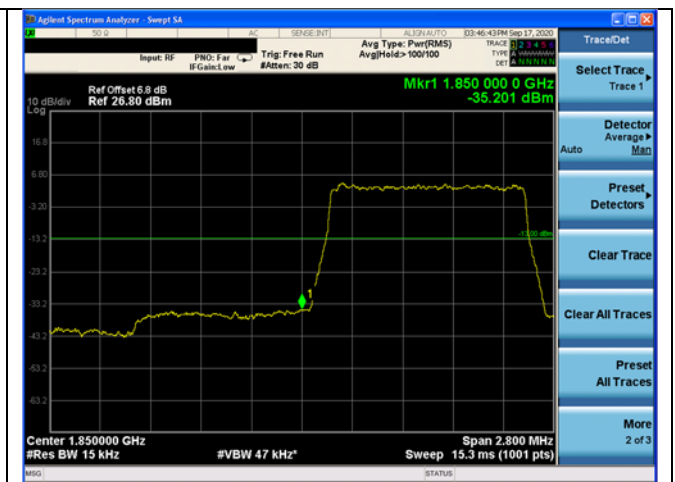


Fig.2

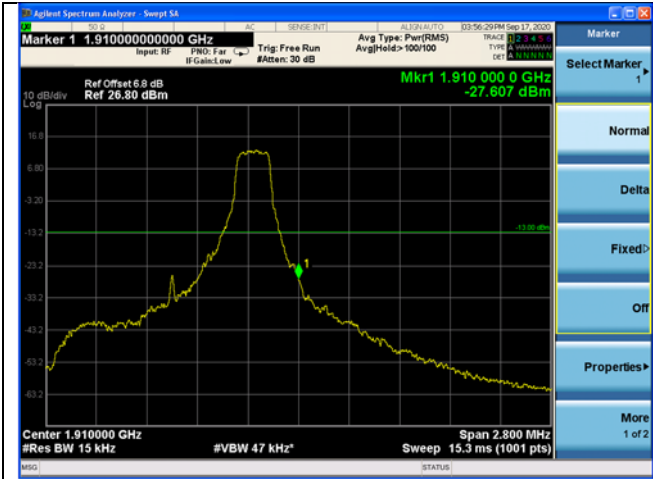


Fig.3

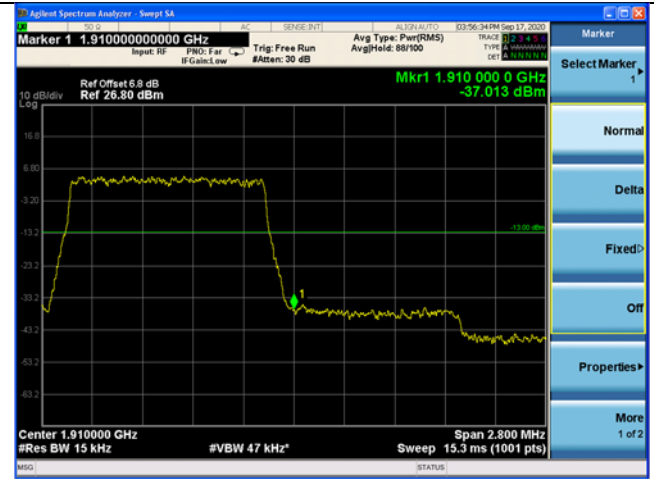


Fig.4

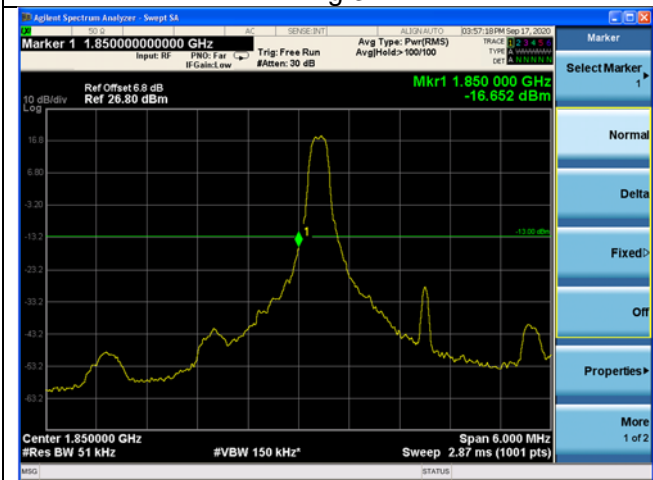


Fig.5

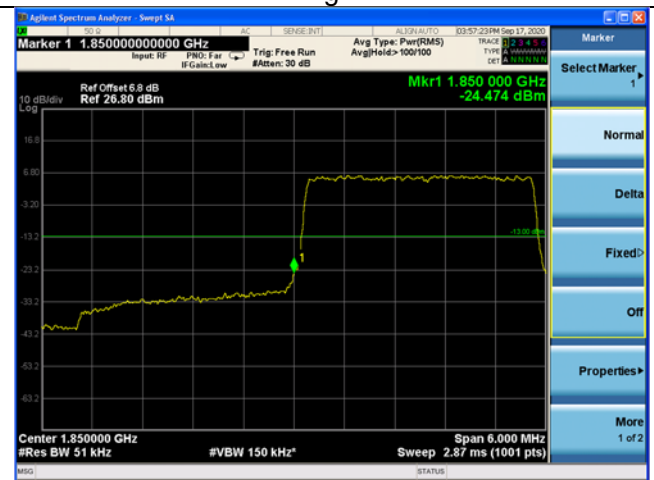


Fig.6

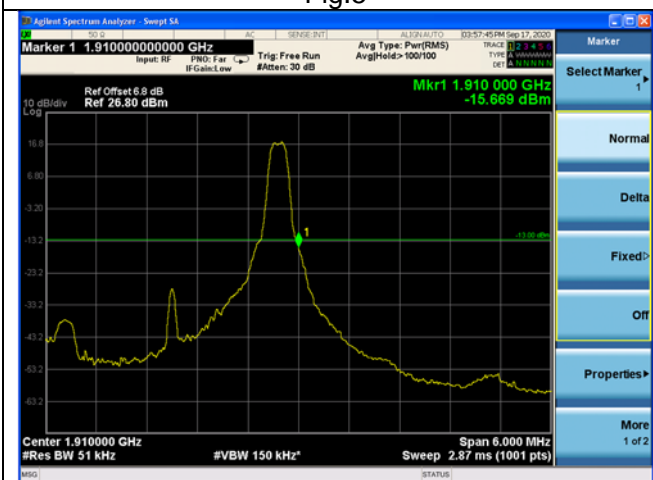


Fig.7



Fig.8

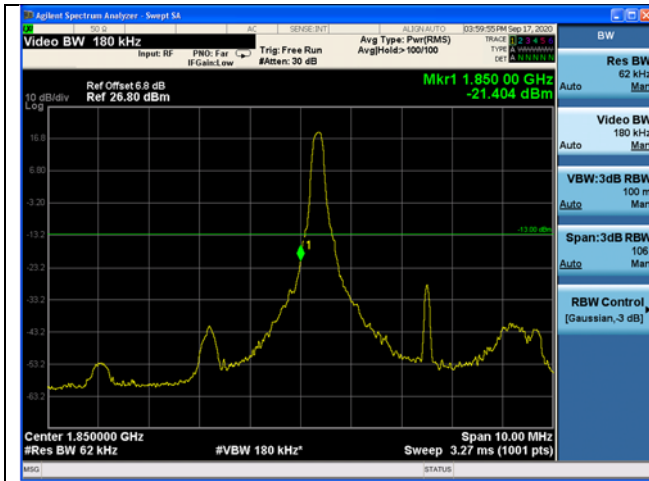


Fig.9

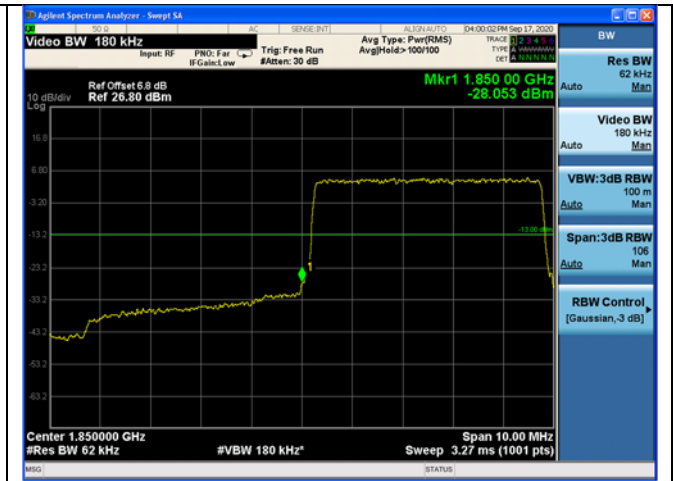


Fig.10

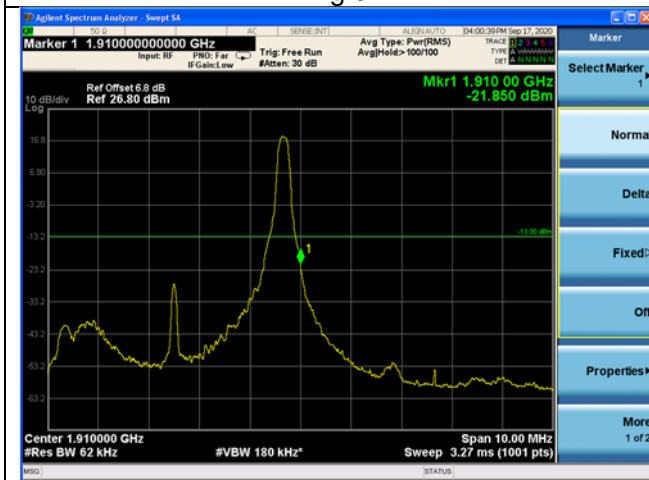


Fig.11

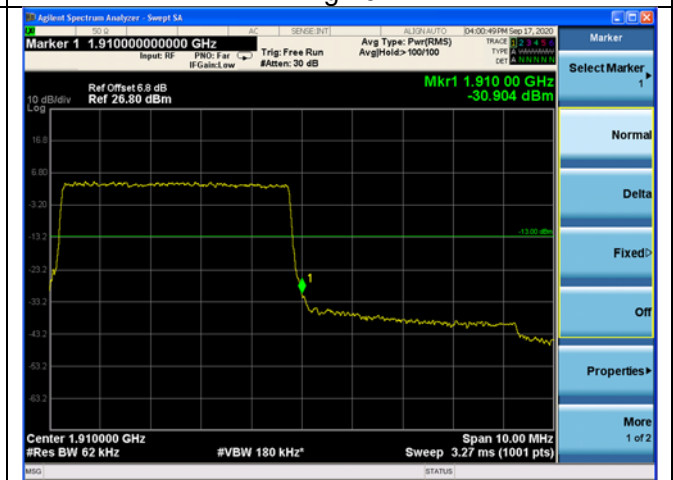


Fig.12

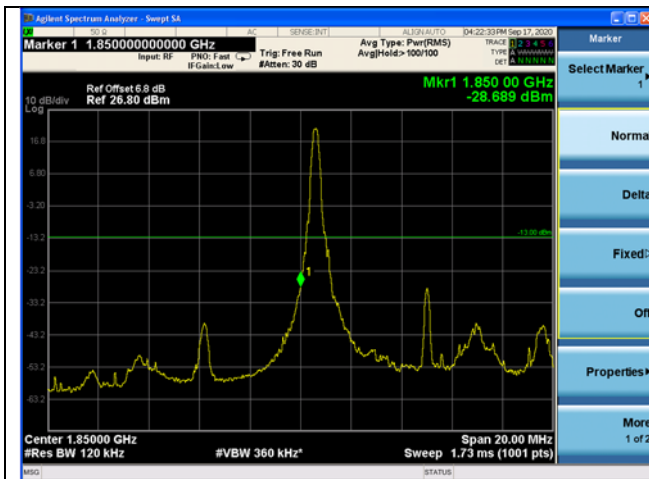


Fig.13

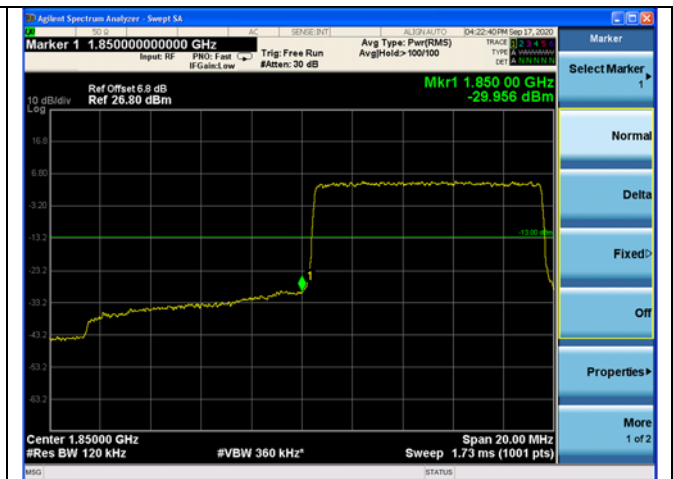


Fig.14

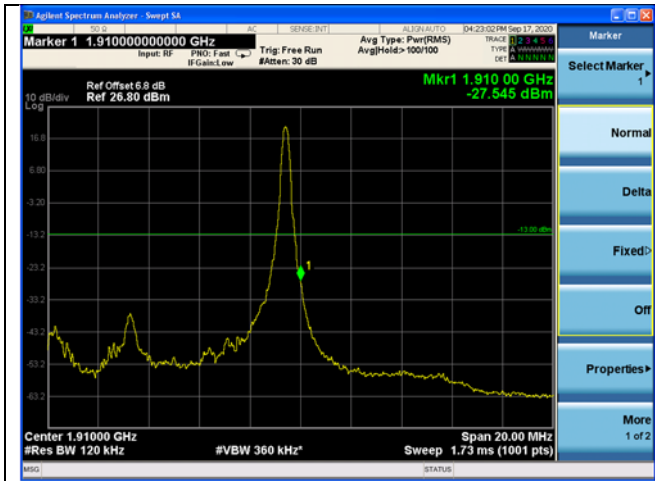


Fig.15



Fig.16

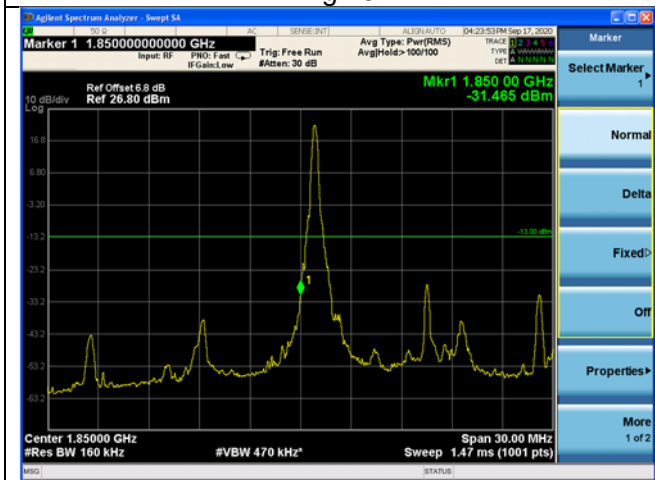


Fig.17

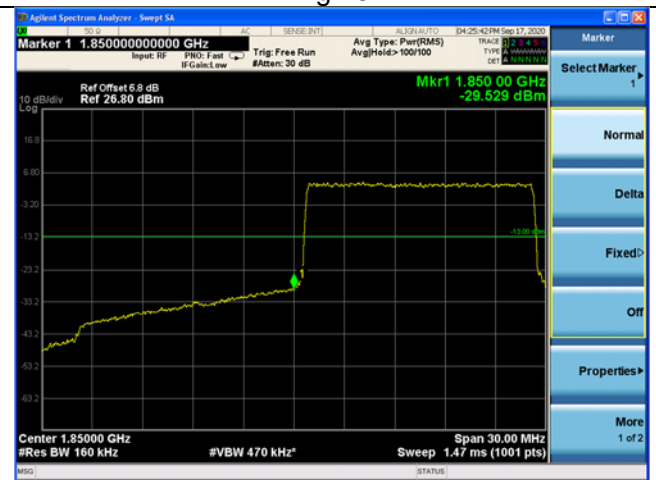


Fig.18

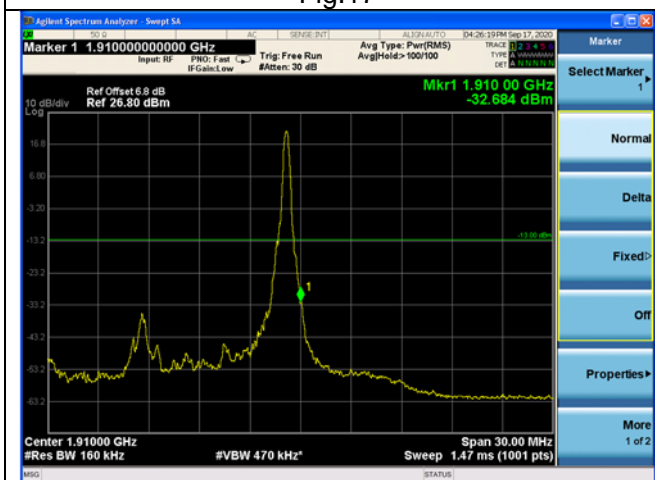


Fig.19



Fig.20

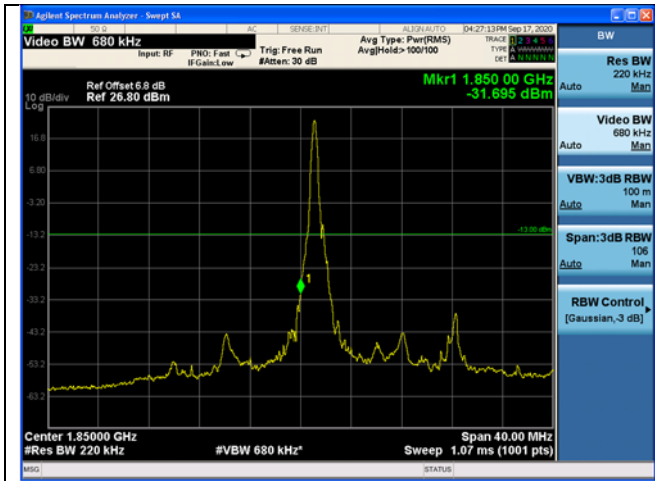


Fig.21

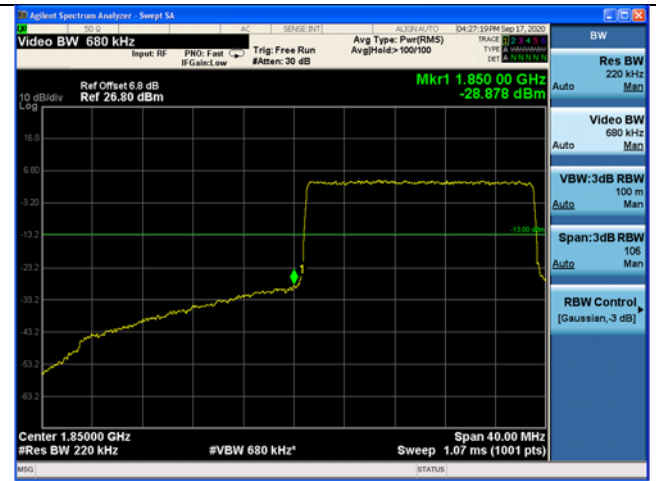


Fig.22

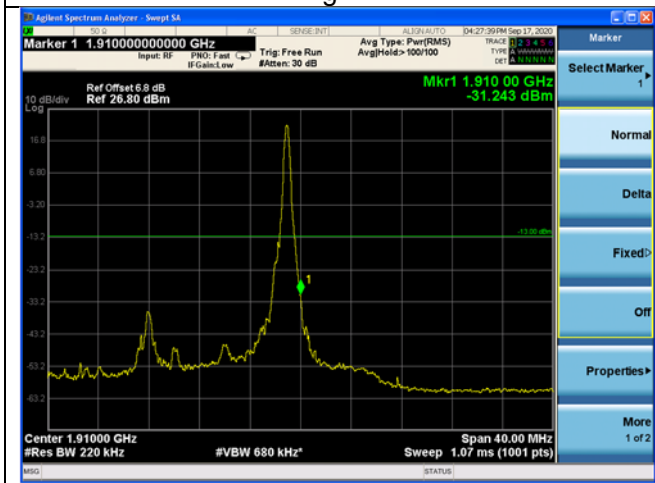


Fig.23



Fig.24



## 6 Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band2 Low Channel					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.096	-0.043	0.055	-0.033	-0.002	-0.017
0	NV	-0.007	-0.070	0.075	0.055	0.026	-0.046
+10	NV	0.028	0.009	-0.037	0.024	0.040	-0.064
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.093	0.025	0.014	-0.004	-0.077	-0.006
+40	NV	0.096	0.076	0.016	0.062	0.036	-0.063
+50	NV	0.004	-0.017	-0.021	-0.076	0.070	0.074
+55	NV	0.050	0.069	0.024	-0.006	0.069	-0.019
+20	LV	0.088	-0.013	0.089	-0.095	0.066	0.078
+20	HV	0.076	0.070	0.013	0.037	0.087	0.055

Temperature(°C)	Voltage	Test Result (ppm) Band2 High Channel					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.051	0.071	-0.089	-0.032	-0.032	-0.061
0	NV	-0.042	-0.096	-0.071	0.030	0.063	-0.079
+10	NV	-0.072	-0.053	-0.059	0.093	-0.062	-0.074
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	0.016	0.020	-0.015	-0.008	0.042	-0.057
+40	NV	-0.038	0.002	0.091	-0.069	-0.022	0.099
+50	NV	0.081	0.068	0.041	0.072	0.095	0.012
+55	NV	-0.069	-0.073	-0.073	-0.096	0.025	-0.065
+20	LV	-0.086	0.076	0.033	-0.025	0.055	0.005
+20	HV	-0.097	0.061	-0.067	-0.055	0.049	0.027