



Fig.11

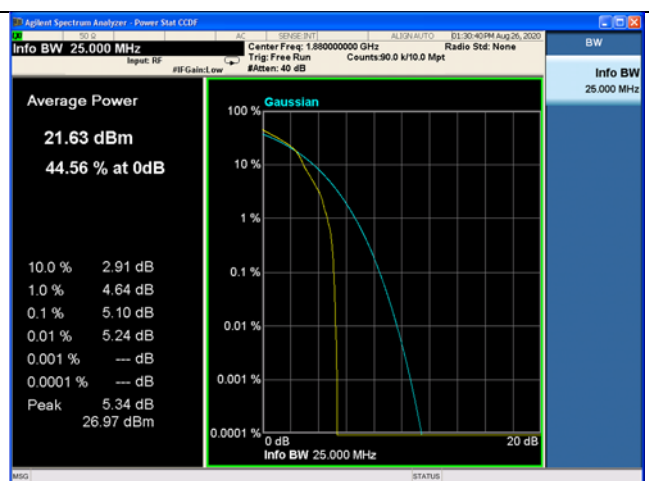


Fig.12



Fig.13



Fig.14

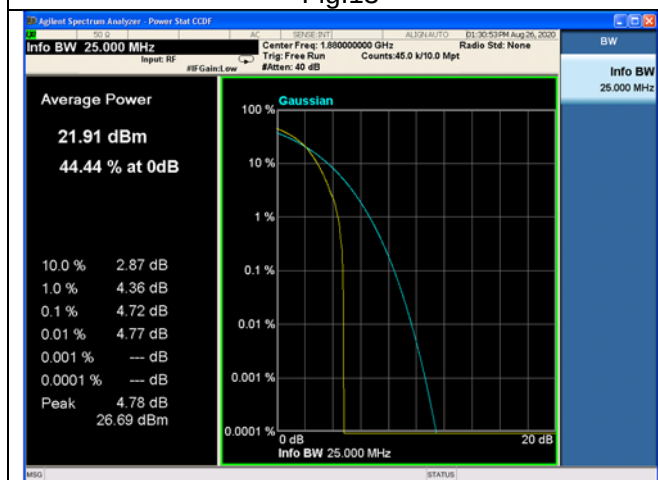


Fig.15



Fig.16

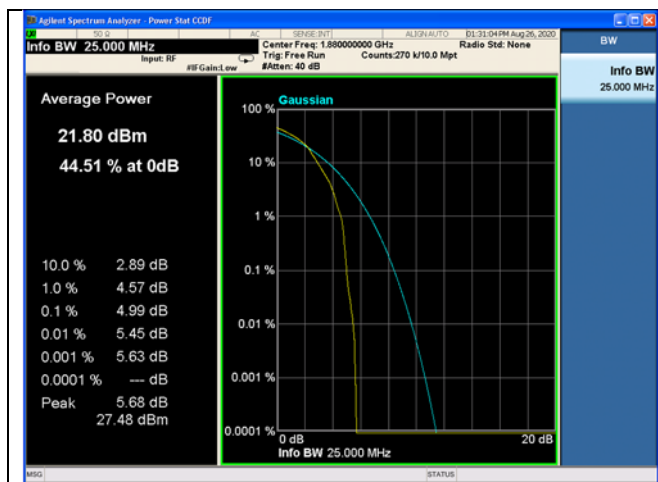


Fig.17

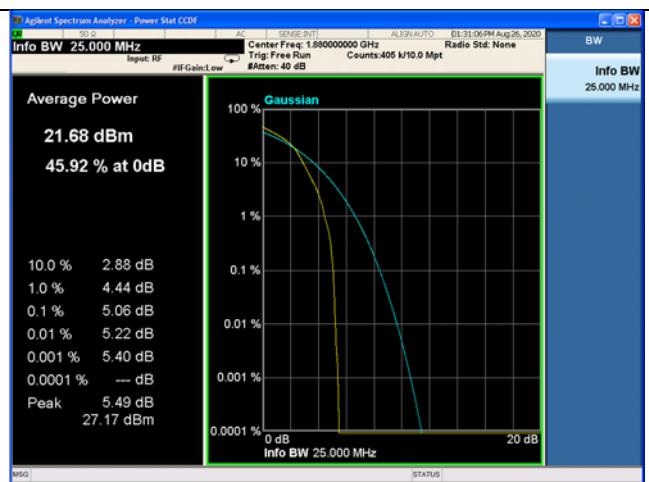


Fig.18

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

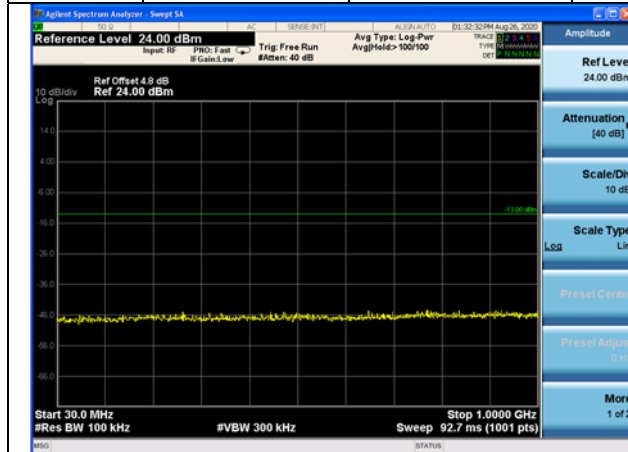


Fig.1

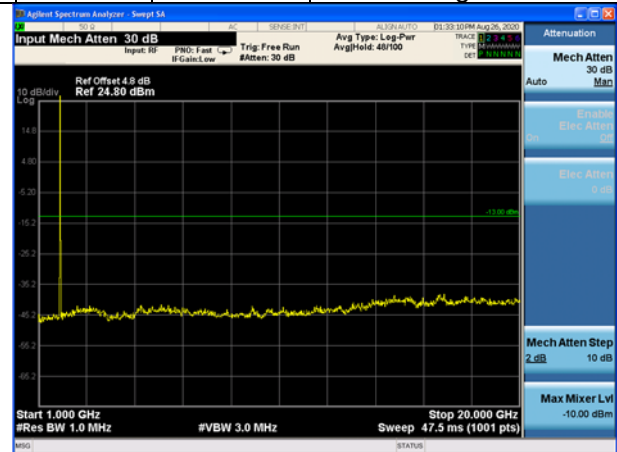


Fig.2

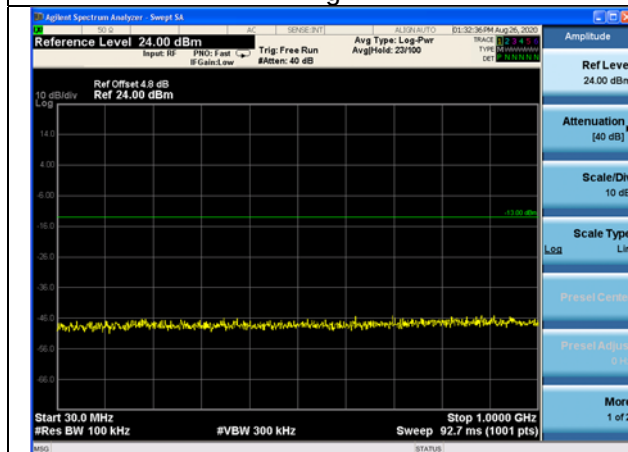


Fig3

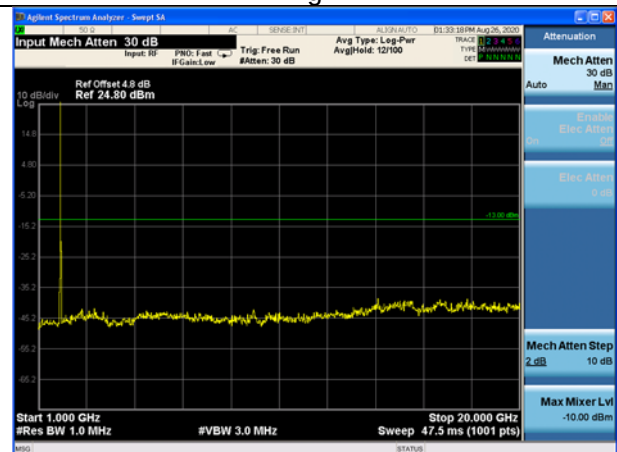


Fig4

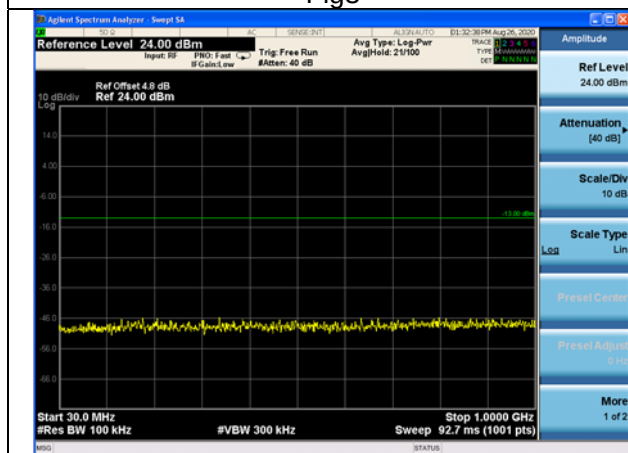


Fig5

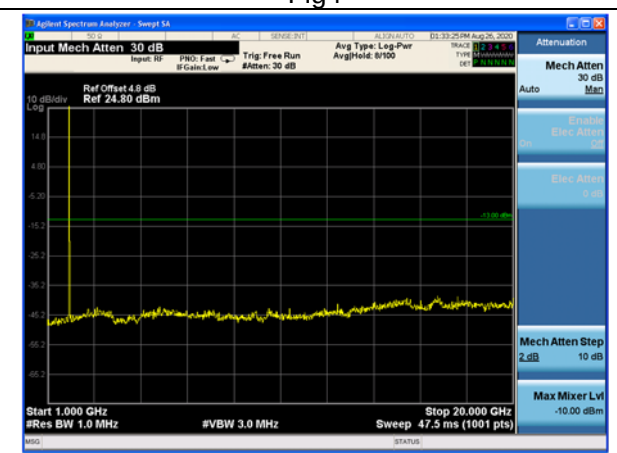


Fig6

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

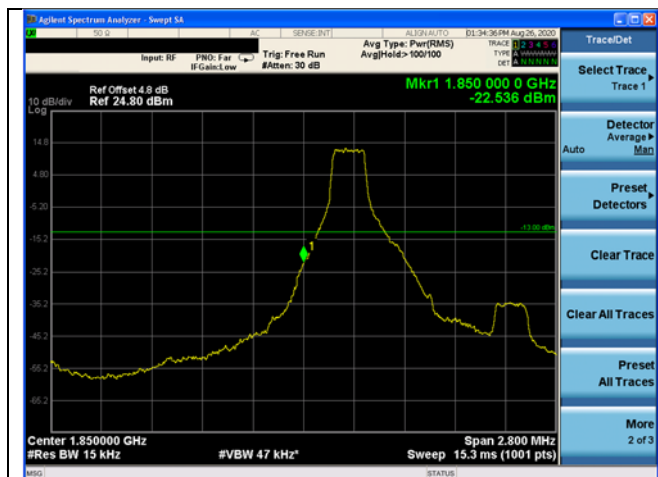


Fig.1

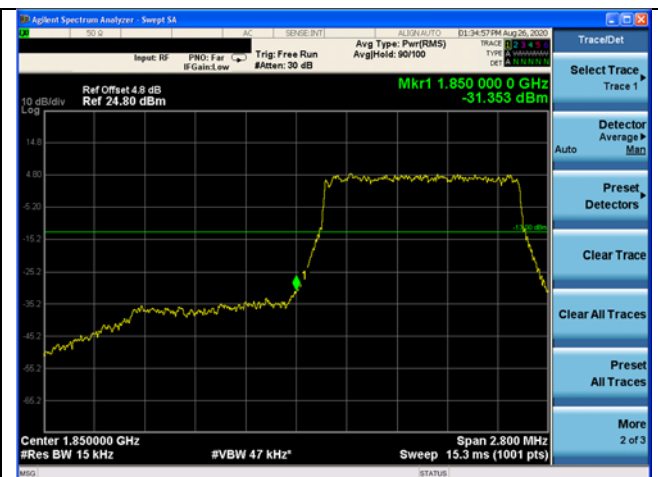


Fig.2

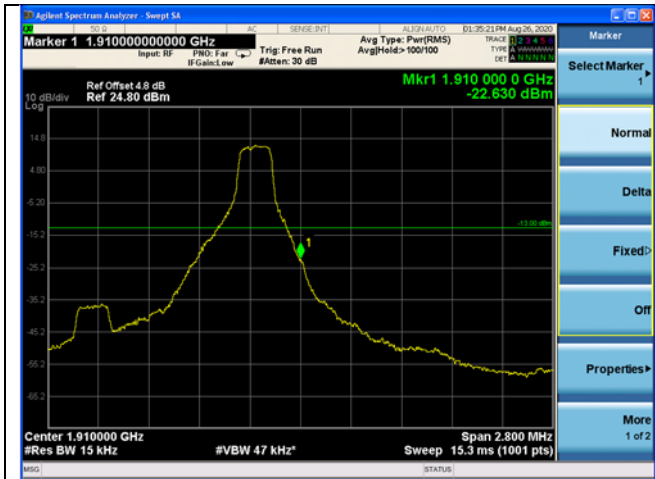


Fig.3



Fig.4

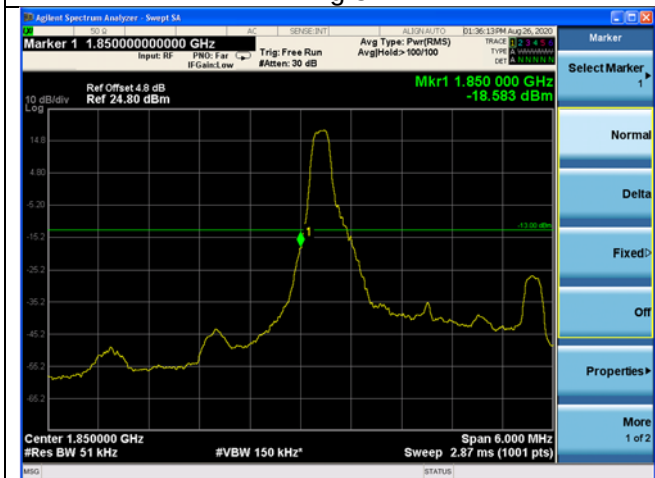


Fig.5

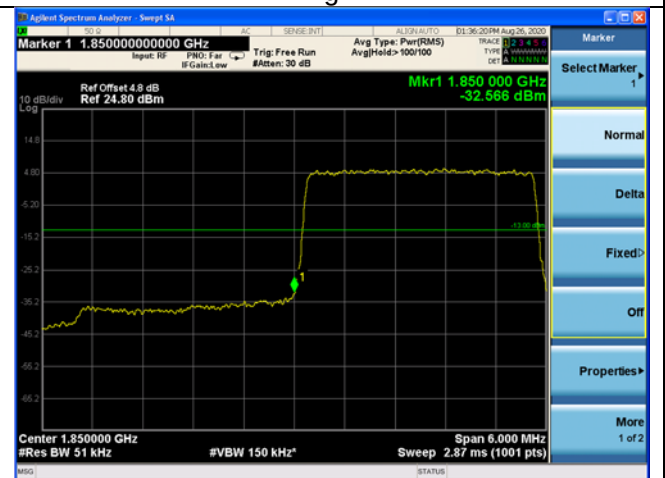


Fig.6

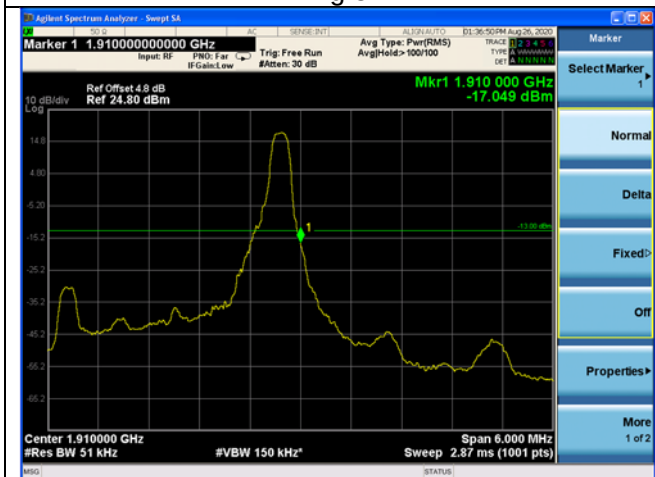


Fig.7

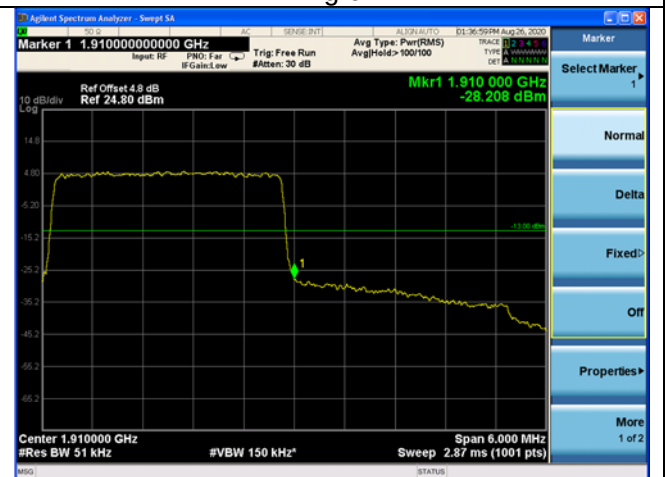


Fig.8

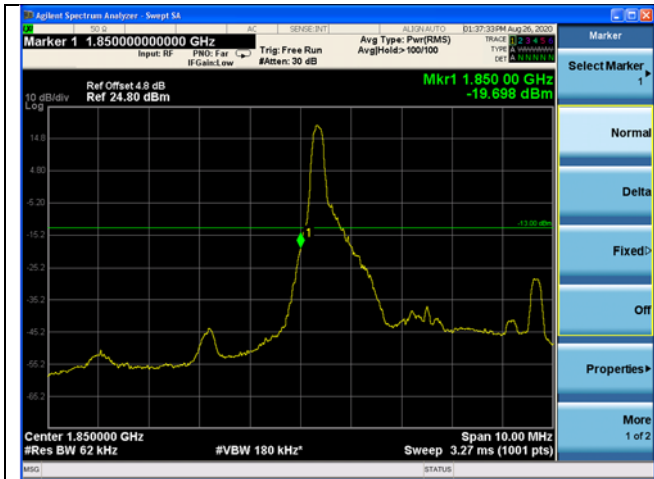


Fig.9

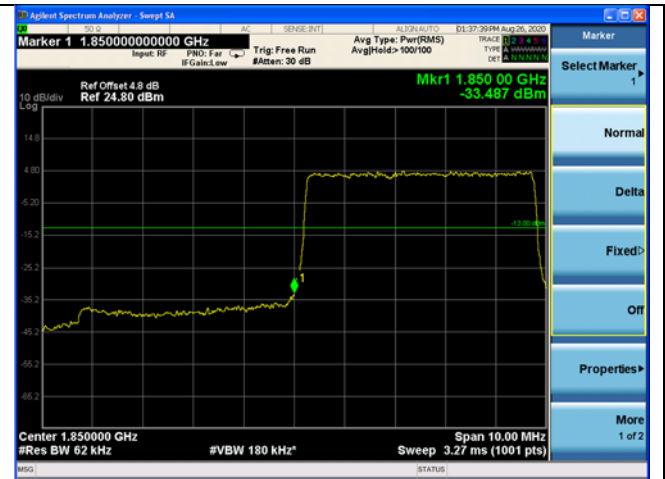


Fig.10



Fig.11

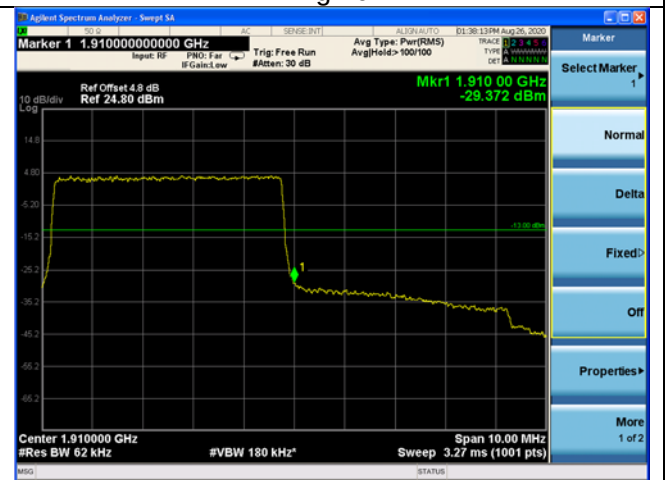


Fig.12

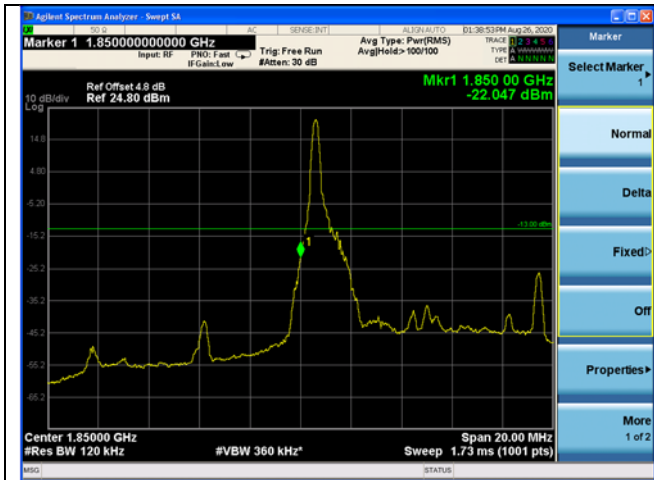


Fig.13

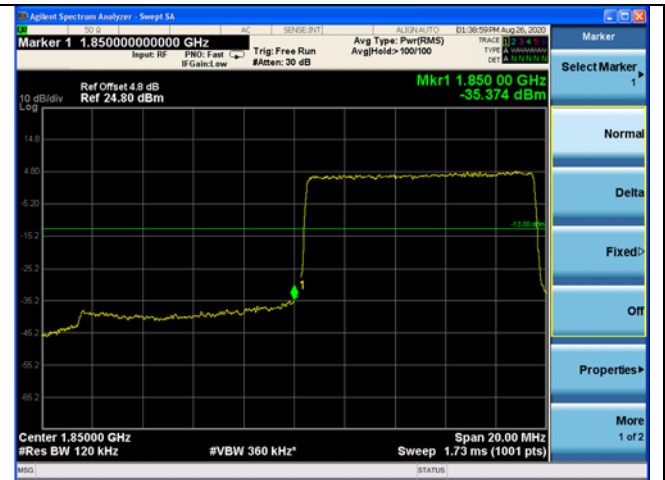


Fig.14

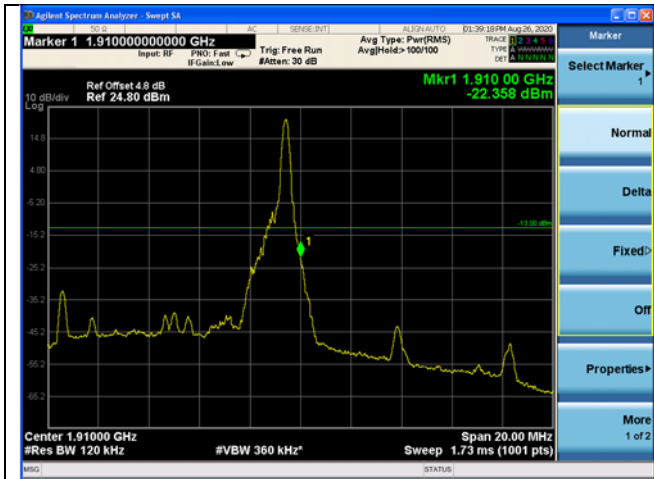


Fig.15



Fig.16

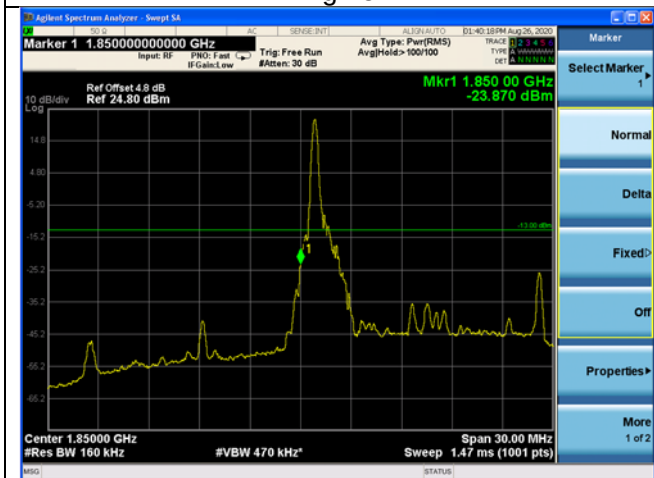


Fig.17

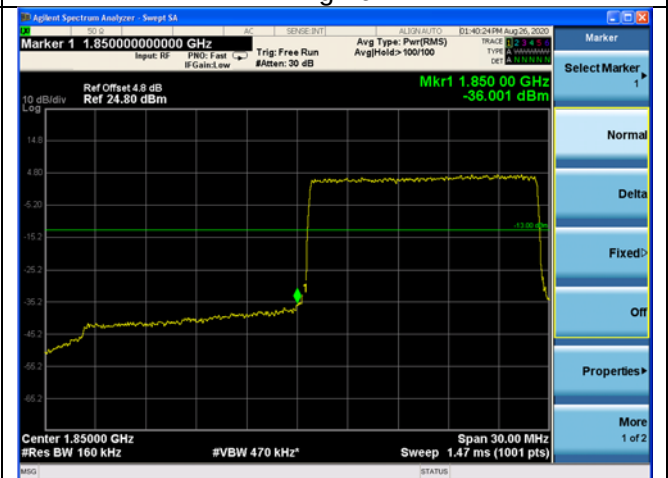


Fig.18

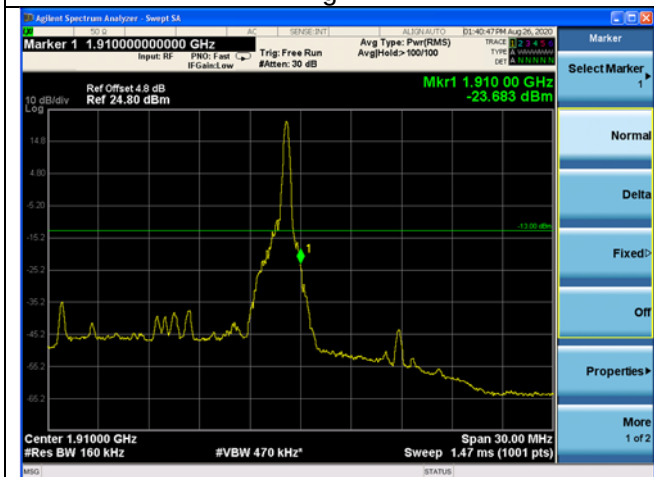


Fig.19



Fig.20

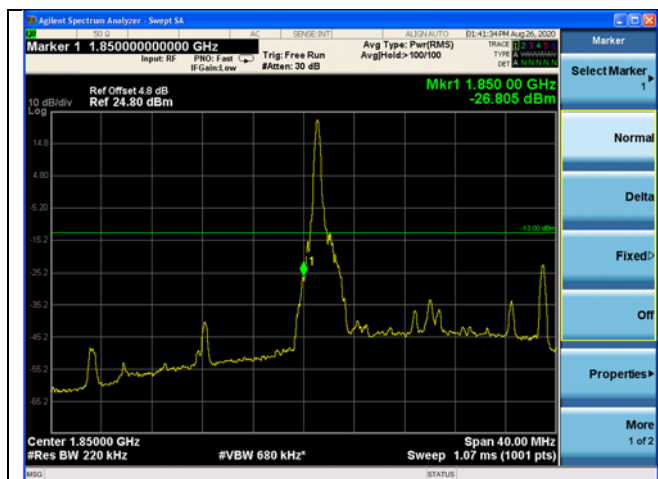


Fig.21

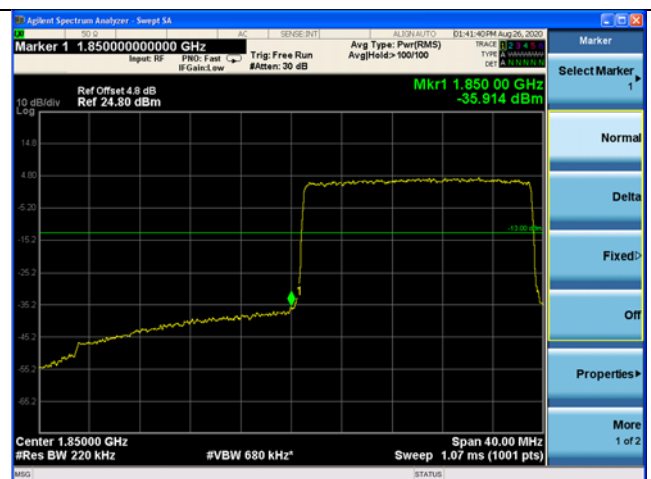


Fig.22

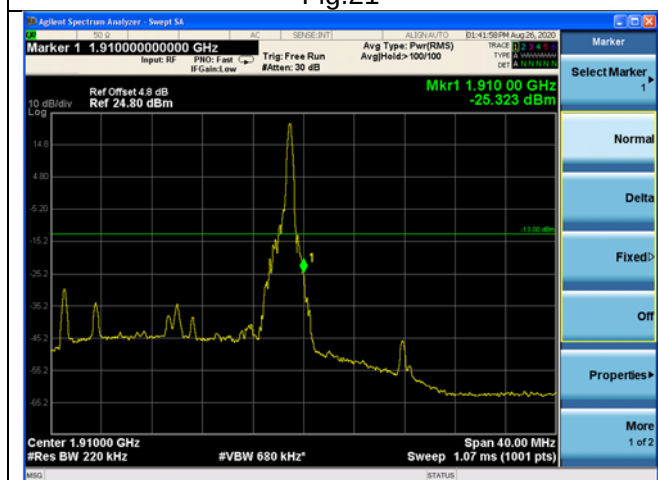


Fig.23



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	-0.058	-0.040	0.047	-0.096	0.028	-0.069
0	NV	-0.093	0.000	0.042	-0.041	0.000	0.056
+10	NV	-0.045	0.069	-0.085	-0.082	-0.019	-0.063
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.040	0.014	-0.077	0.001	0.071	-0.066
+40	NV	-0.098	0.003	0.023	0.090	0.099	-0.026
+50	NV	0.032	0.074	-0.058	0.054	-0.026	-0.085
+55	NV	0.011	0.078	0.088	-0.055	-0.077	-0.050
+20	LV	0.018	-0.096	-0.033	0.005	0.094	0.021
+20	HV	-0.058	-0.086	-0.001	0.027	-0.074	-0.020

Temperature(°C)	Voltage	Test Result (ppm) Band2 High Channel					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.018	-0.038	0.051	0.011	-0.028	0.050
0	NV	-0.015	-0.096	-0.049	-0.065	0.039	0.091
+10	NV	0.060	0.057	-0.026	0.063	-0.082	-0.044
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	0.064	0.070	-0.057	0.060	-0.020	0.000
+40	NV	-0.065	0.036	0.010	0.095	0.006	0.096
+50	NV	0.084	0.072	-0.002	0.063	-0.062	-0.017
+55	NV	0.007	0.064	0.072	0.064	0.046	-0.002
+20	LV	0.078	0.017	0.094	-0.018	-0.004	-0.029
+20	HV	0.000	-0.030	0.038	-0.043	-0.052	-0.037