

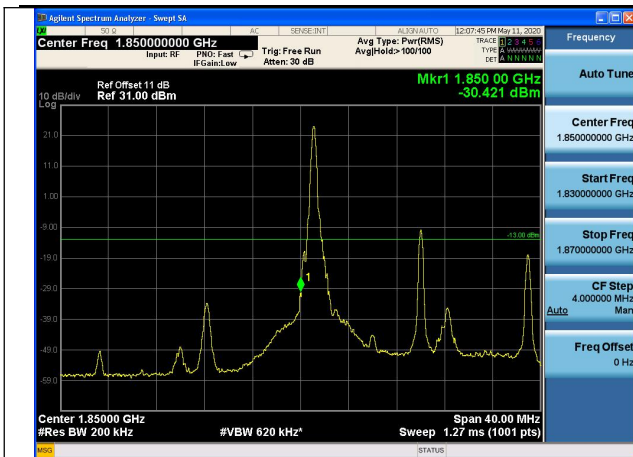


Fig.21

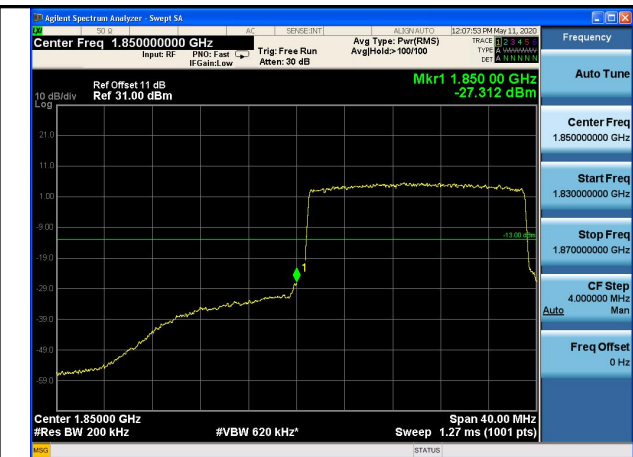


Fig.22

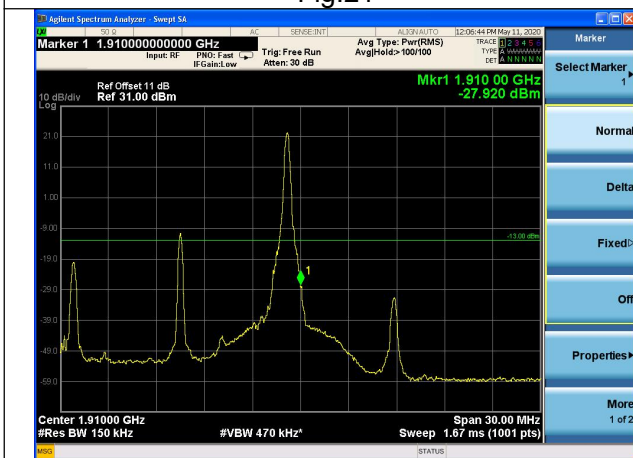


Fig.23



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	0.012	0.021	-0.021	0.001	0.021	0.008
0	NV	-0.007	0.010	0.014	-0.005	-0.029	-0.006
+10	NV	-0.010	0.033	-0.016	0.013	0.027	0.015
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.016	0.028	-0.019	0.019	-0.021	0.019
+40	NV	-0.012	0.008	0.004	0.005	-0.022	-0.007
+50	NV	0.018	-0.010	-0.009	0.007	0.023	-0.016
+55	NV	-0.002	-0.001	-0.005	-0.007	-0.005	-0.003
+20	LV	0.010	-0.007	0.021	0.012	0.012	-0.007
+20	HV	-0.005	0.022	0.022	-0.004	-0.013	0.031

Temperature(°C)	Voltage	Test Result (ppm) Band2 High Channel					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.020	-0.013	0.010	0.019	0.029	0.032
0	NV	0.004	0.022	0.024	0.007	0.005	-0.005
+10	NV	0.017	-0.009	-0.020	-0.008	0.008	0.013
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.008	0.021	0.003	0.026	0.016	0.011
+40	NV	-0.007	0.003	-0.021	-0.013	0.014	-0.020
+50	NV	-0.004	-0.007	0.024	0.032	-0.014	0.030
+55	NV	0.011	0.019	0.027	-0.019	0.009	-0.021
+20	LV	0.004	0.003	0.020	-0.021	0.029	0.001
+20	HV	0.008	-0.021	-0.009	-0.033	-0.016	0.031