

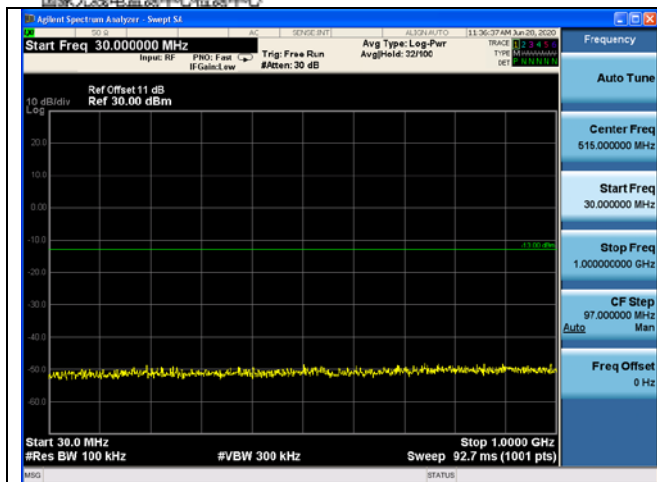


Fig5

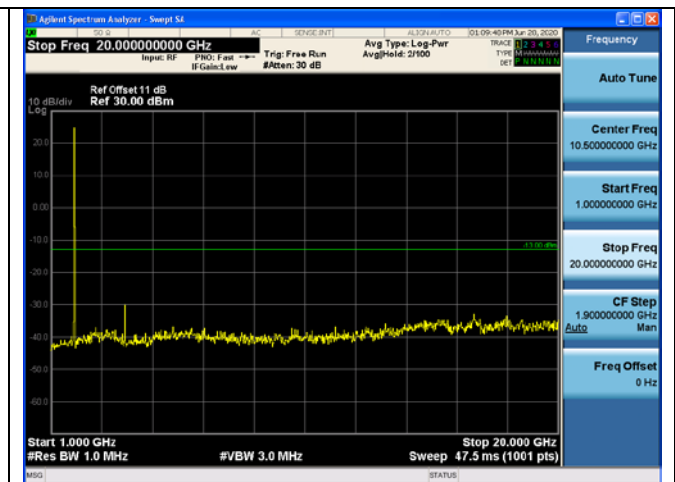


Fig6

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

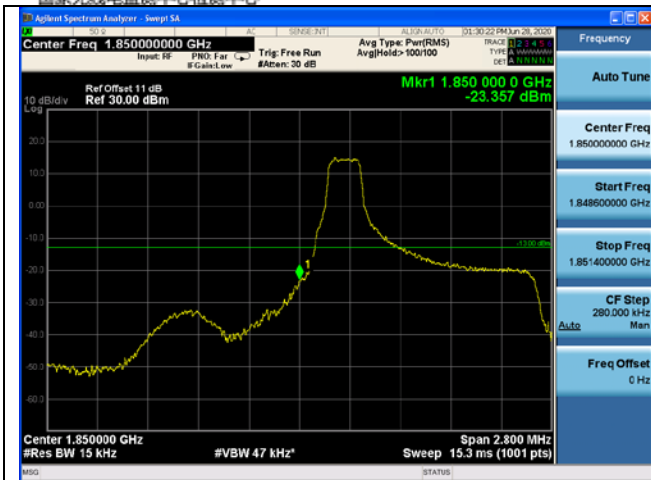


Fig.1

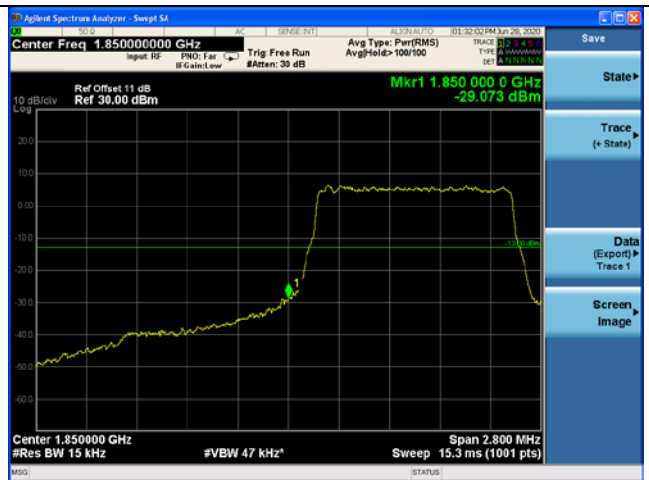


Fig.2



Fig.3



Fig.4

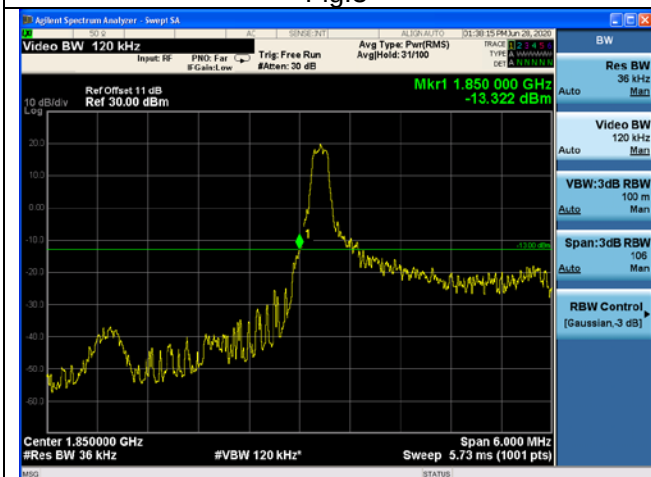


Fig.5

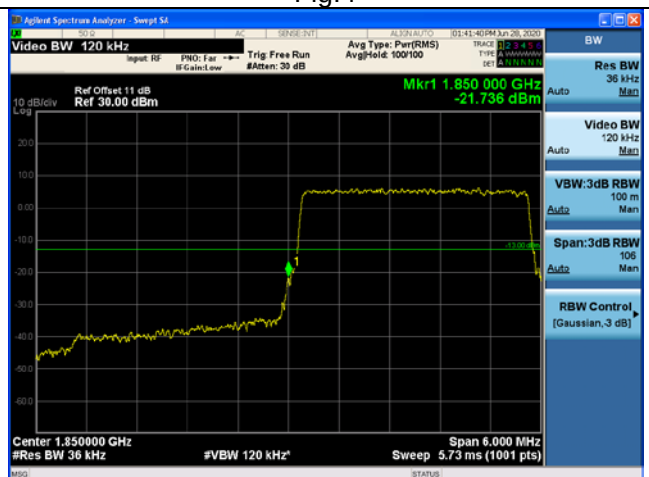


Fig.6

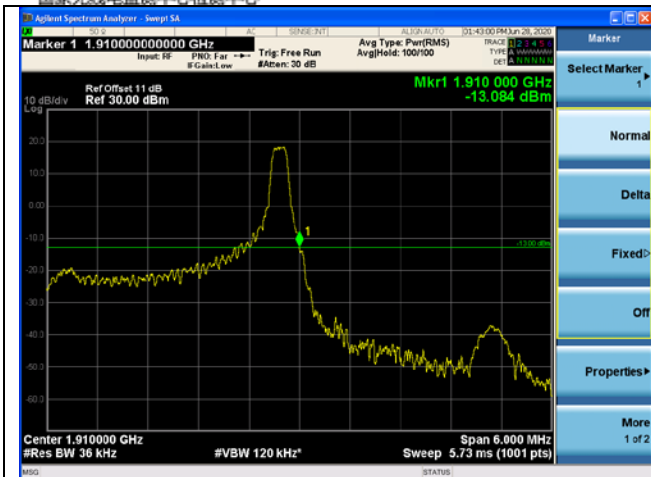


Fig.7



Fig.8

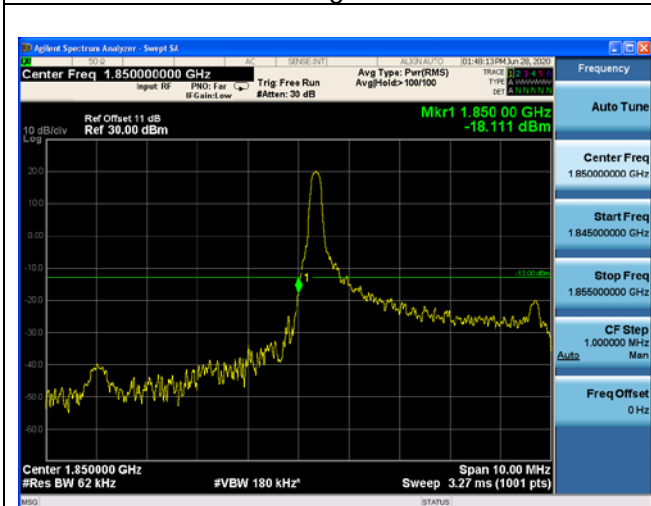


Fig.9

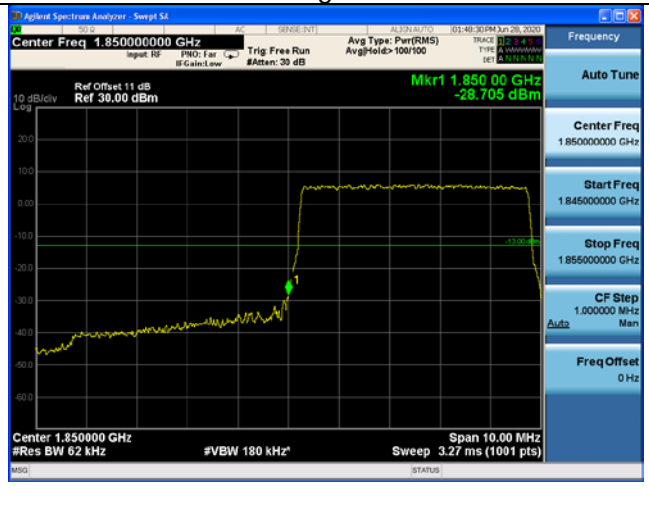


Fig.10

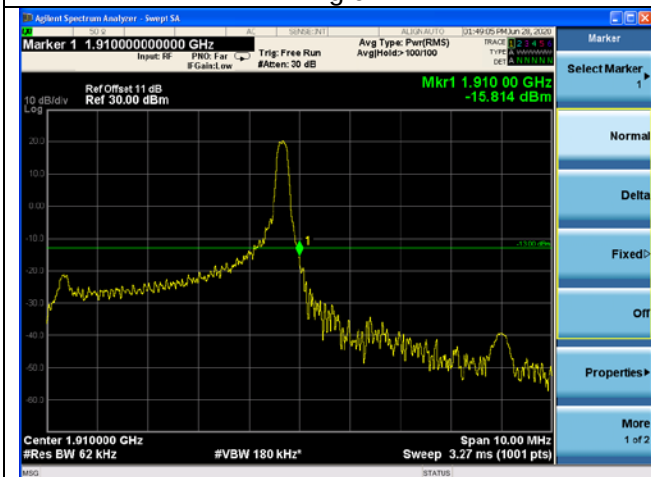


Fig.11



Fig.12

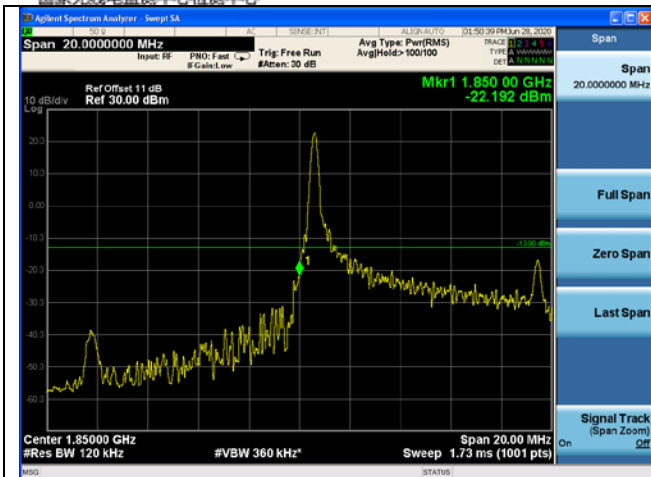


Fig.13

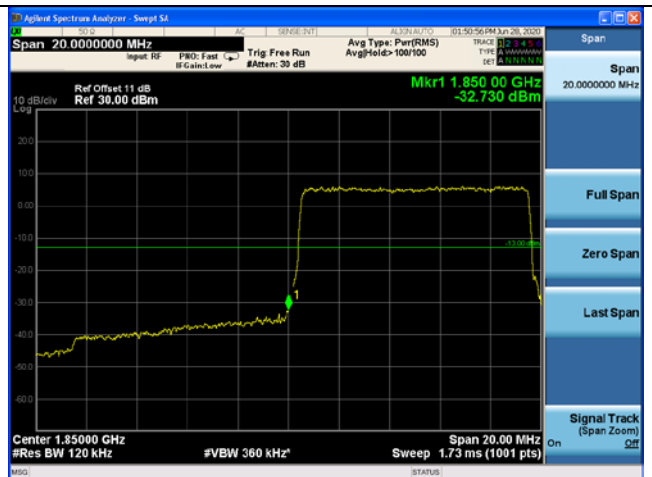


Fig.14

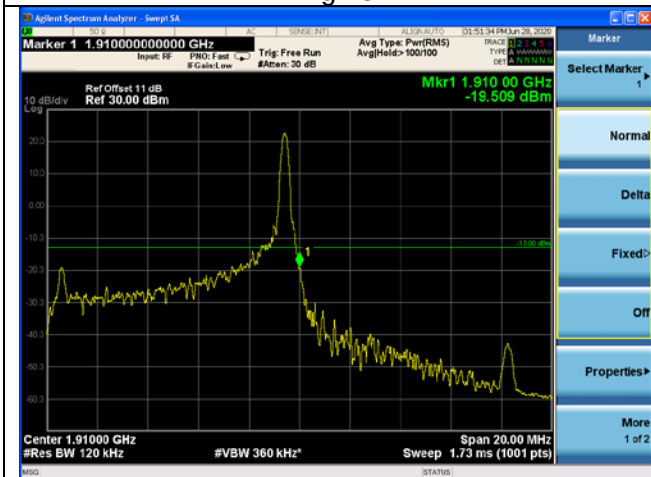


Fig.15



Fig.16

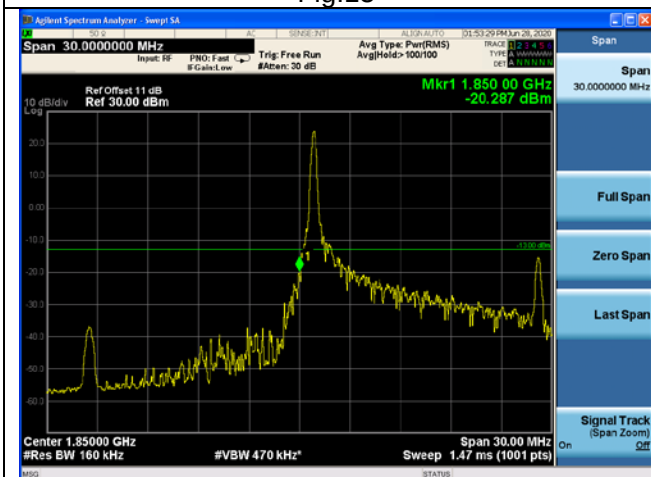


Fig.17

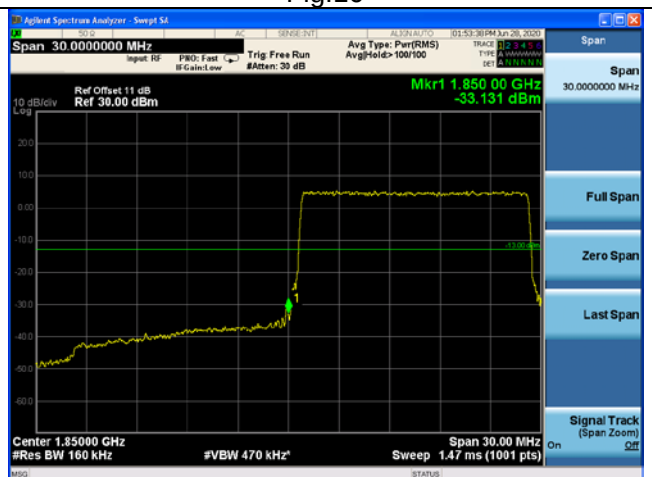


Fig.18

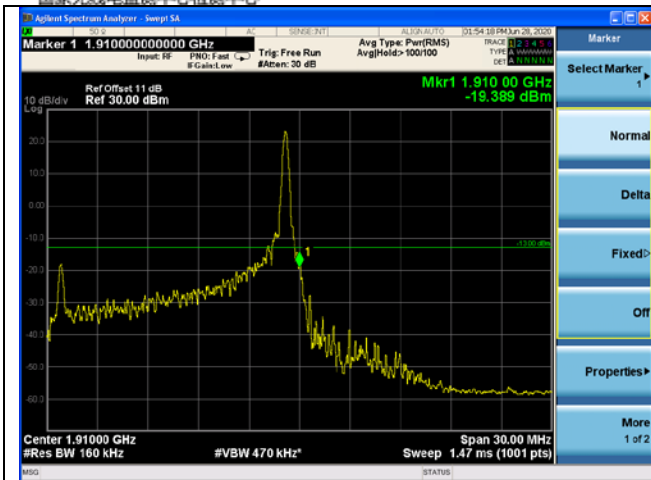


Fig.19



Fig.20

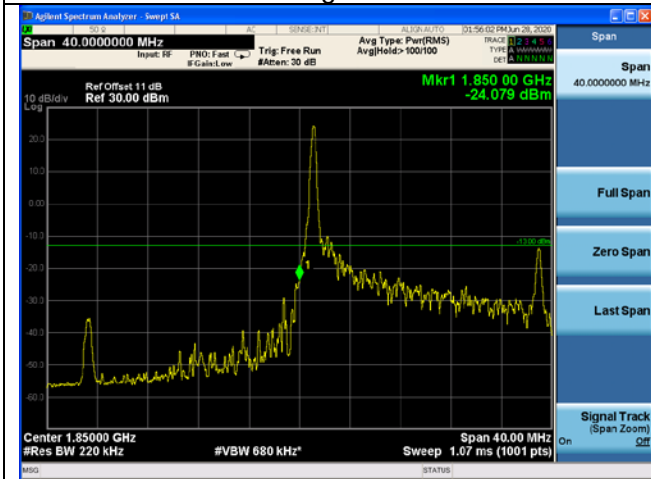


Fig.21

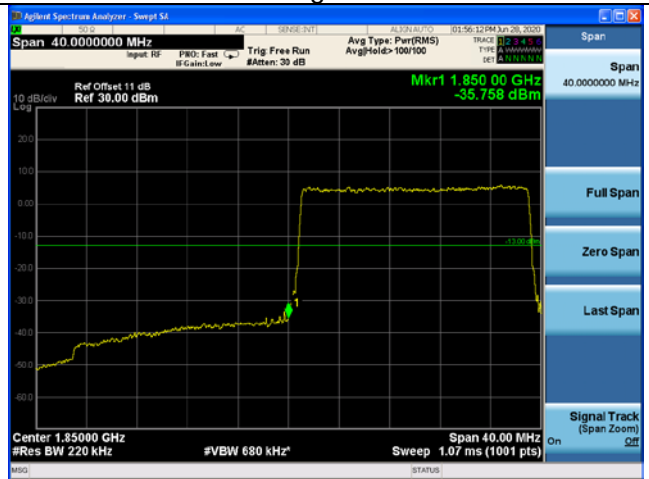


Fig.22

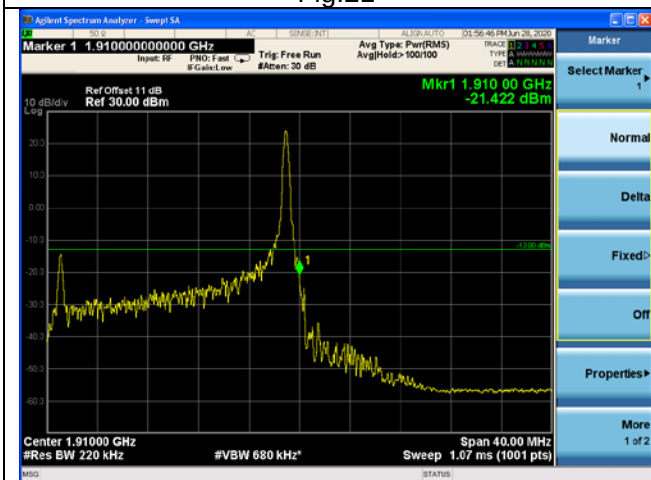


Fig.23



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	-0.003	-0.048	0.046	-0.008	-0.045	0.014
0	NV	-0.041	-0.015	0.019	0.044	0.024	-0.018
+10	NV	0.018	-0.016	0.021	-0.008	0.027	0.013
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.034	0.046	0.046	0.030	0.050	0.047
+40	NV	0.029	0.004	0.027	-0.009	0.018	-0.020
+50	NV	-0.029	0.027	0.008	-0.049	-0.042	-0.015
+55	NV	0.041	-0.019	-0.048	-0.048	0.015	-0.050
+20	LV	0.003	-0.013	-0.010	-0.034	-0.017	0.035
+20	HV	-0.009	0.043	-0.032	-0.003	0.021	-0.020

Temperature(°C)	Voltage	Test Result (ppm) Band2 High Channel					
		1.4M	3M	5M	10M	15M	20M
-30	NV	-0.048	-0.048	-0.007	-0.037	0.005	0.029
-20	NV	-0.043	0.044	-0.029	0.048	0.018	0.015
-10	NV	0.041	0.045	0.036	0.013	0.030	-0.026
0	NV	0.000	0.000	0.000	0.000	0.000	0.000
+10	NV	-0.032	0.037	-0.045	-0.049	0.027	0.029
+20	NV	-0.031	0.050	0.019	-0.008	0.031	-0.050
+30	NV	0.017	-0.030	0.001	-0.014	0.020	0.001
+40	NV	-0.022	0.038	0.036	-0.015	0.031	-0.007
+50	NV	0.041	-0.035	-0.037	-0.038	-0.006	0.020
+55	NV	-0.044	0.040	-0.029	-0.005	0.030	-0.020
+20	LV	-0.048	-0.048	-0.007	-0.037	0.005	0.029
+20	HV	-0.043	0.044	-0.029	0.048	0.018	0.015