

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
	1720	132072	20	1	0	Fig.21
				100	0	Fig.22
	1770	132572		1	99	Fig.23
				100	0	Fig.24

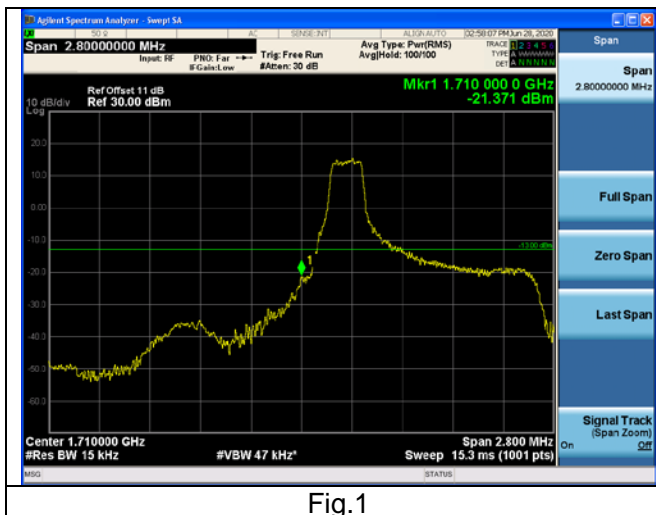


Fig.1

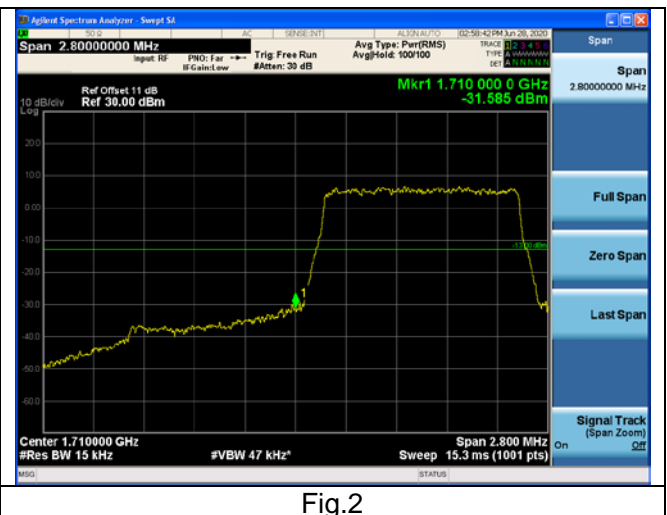


Fig.2

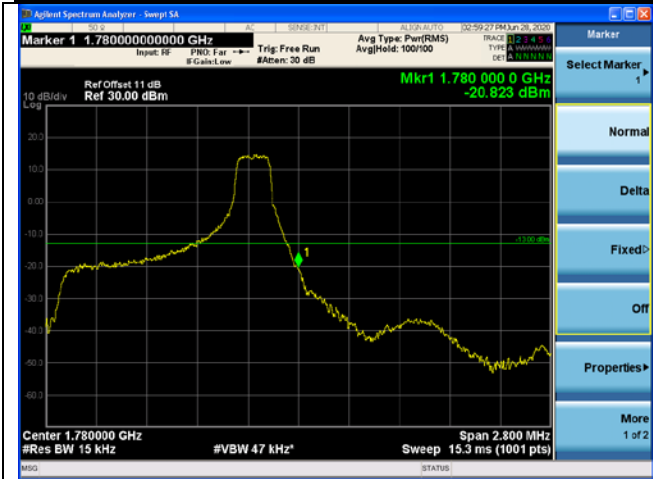


Fig.3



Fig.4

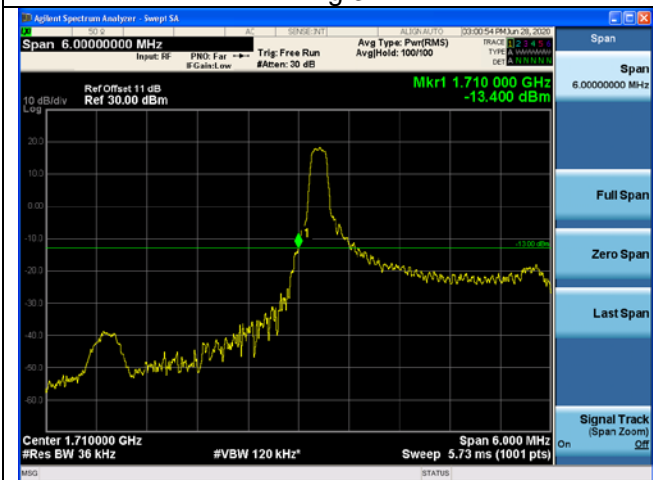


Fig.5

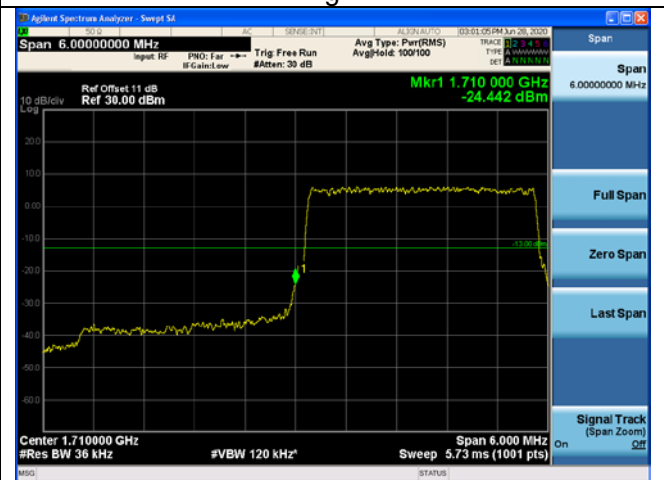


Fig.6

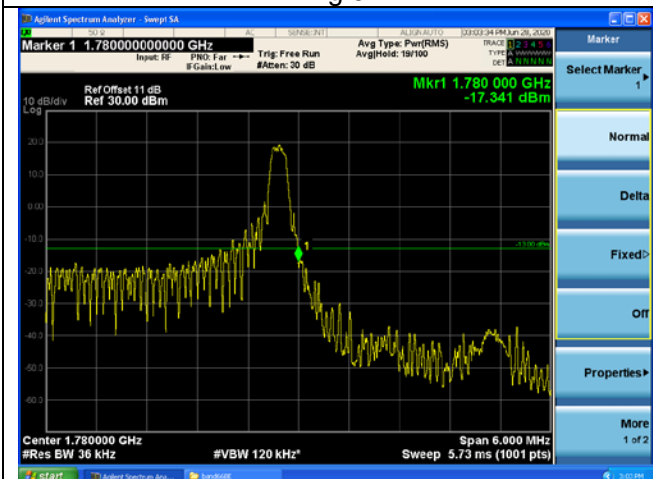


Fig.7



Fig.8

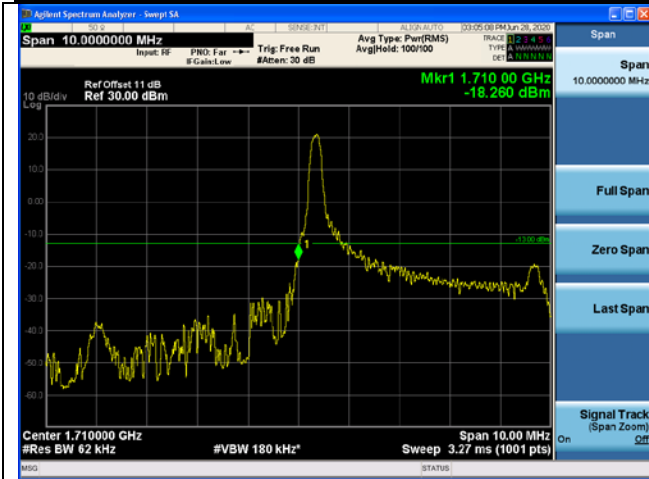


Fig.9

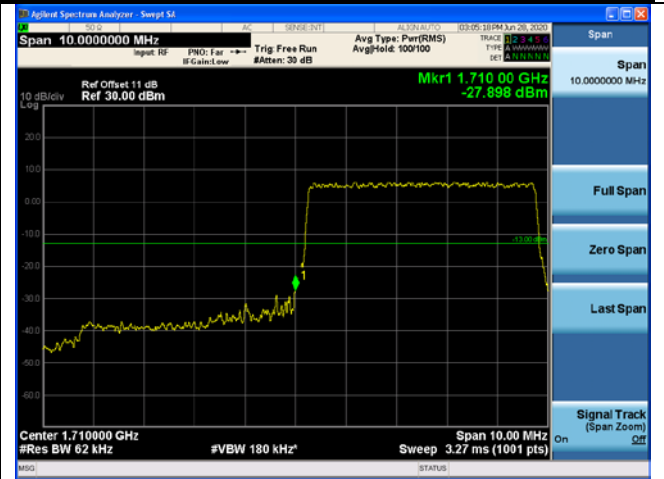


Fig.10

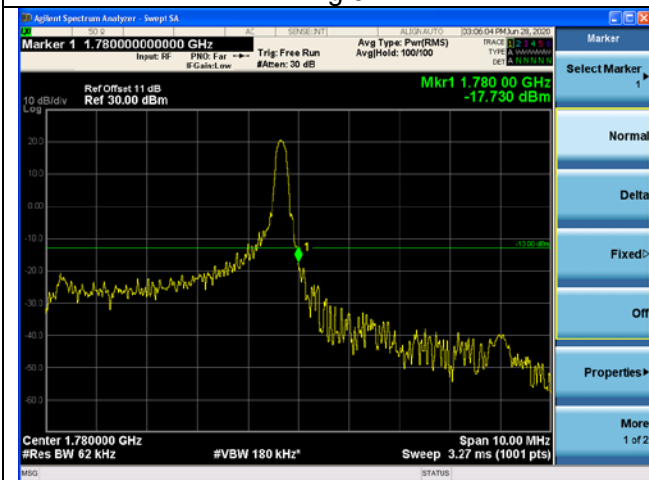


Fig.11



Fig.12

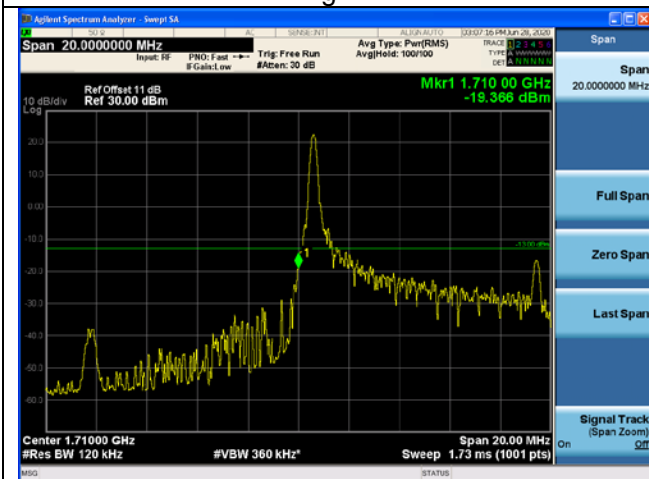


Fig.13

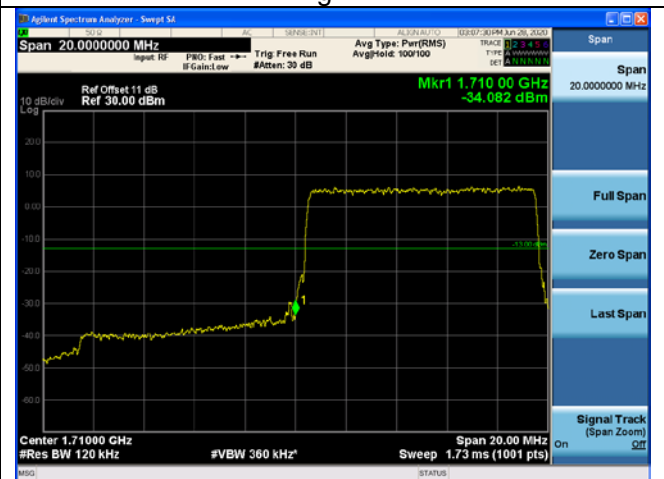


Fig.14

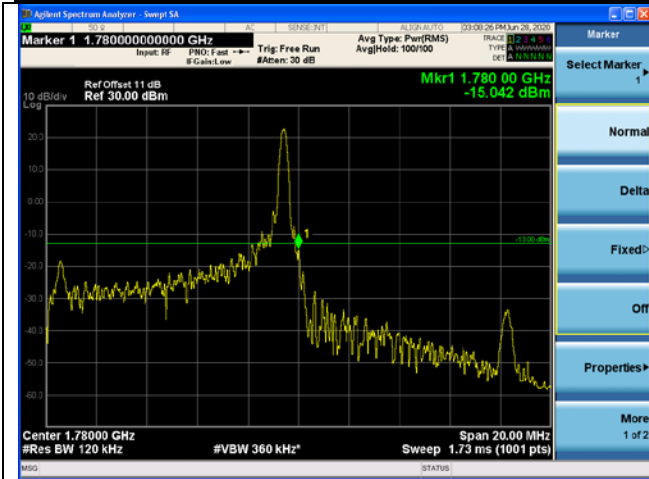


Fig.15



Fig.16

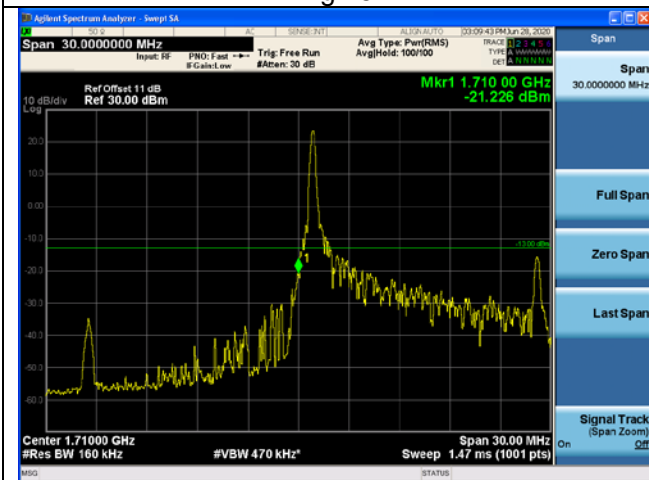


Fig.17

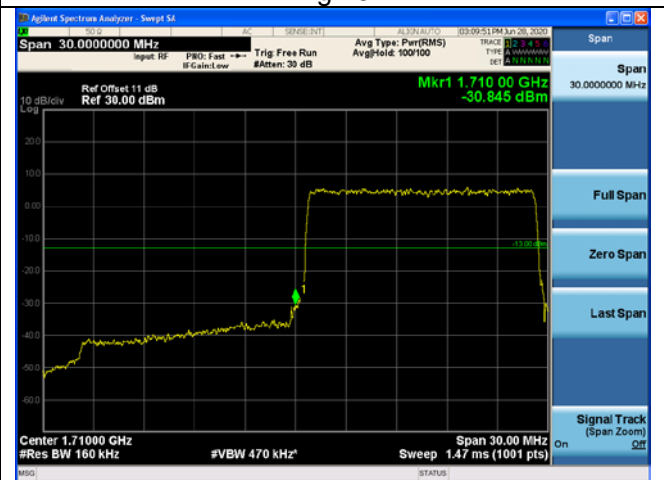


Fig.18



Fig.19



Fig.20

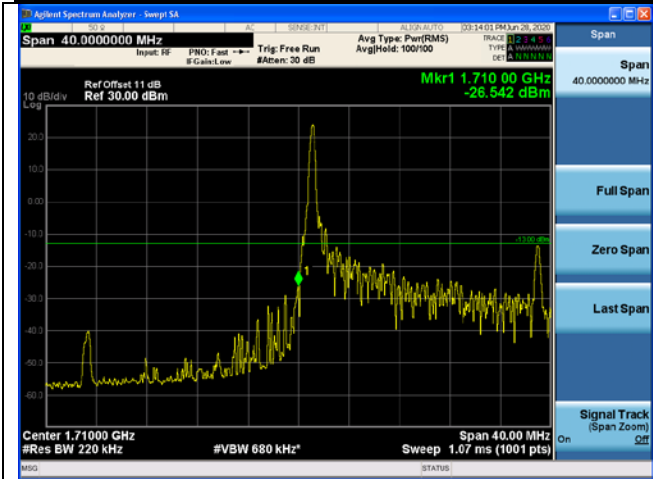


Fig.21



Fig.22

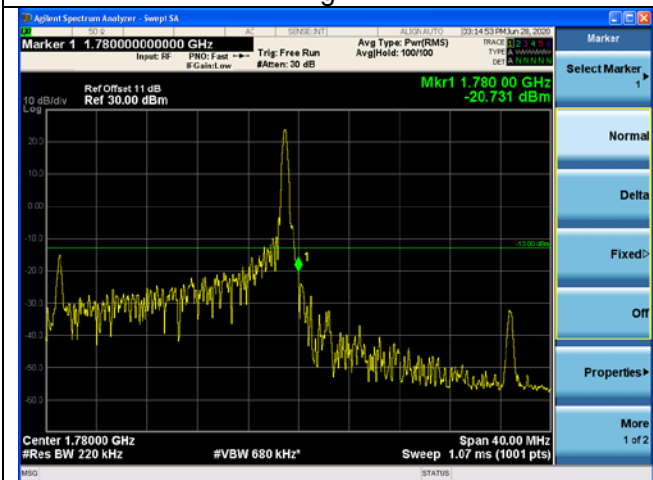


Fig.23



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	-0.031	0.000	-0.019	0.017	0.037	-0.007
0	NV	0.004	-0.033	-0.015	0.042	0.020	0.018
+10	NV	0.003	-0.015	-0.029	-0.019	-0.038	-0.018
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	0.015	0.039	0.032	0.022	0.024	-0.012
+40	NV	0.037	0.013	-0.007	-0.011	-0.037	0.046
+50	NV	0.033	0.035	-0.022	-0.003	0.038	-0.024
+55	NV	0.013	-0.006	-0.035	0.016	0.005	-0.037
+20	LV	0.050	0.034	0.021	-0.016	0.030	-0.042
+20	HV	0.025	0.034	-0.031	-0.005	-0.044	0.046

Temperature(°C)	Voltage	Test Result (ppm) Band66 High Channel					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.002	-0.024	0.033	0.008	0.034	0.027
0	NV	-0.016	-0.007	0.023	-0.041	-0.050	-0.012
+10	NV	0.012	-0.007	0.037	0.000	-0.004	-0.003
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.026	-0.018	0.033	-0.024	0.022	-0.032
+40	NV	0.009	-0.025	0.036	0.015	0.002	-0.044
+50	NV	-0.041	-0.043	-0.007	0.014	0.006	-0.031
+55	NV	-0.010	-0.031	-0.016	-0.007	0.046	-0.019
+20	LV	0.013	-0.041	0.040	0.002	0.012	-0.016
+20	HV	0.032	-0.008	0.013	0.028	-0.014	0.048