

Fig.11

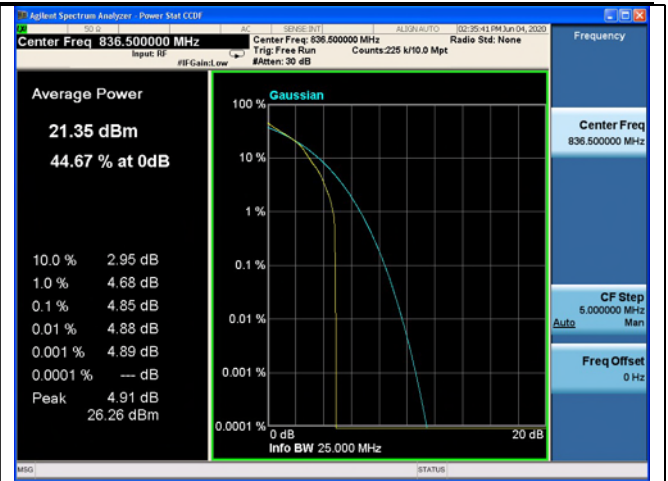


Fig.12

**4 Spurious Emissions at antenna terminal**

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
5	829	20450	10	1	0	Fig.1-2
	836.5	20525	10	1	0	Fig.3-4
	844	20600	10	1	0	Fig.4-5

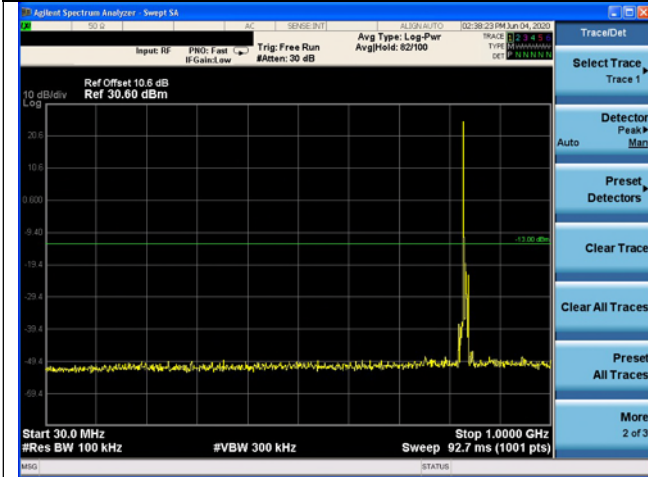


Fig.1

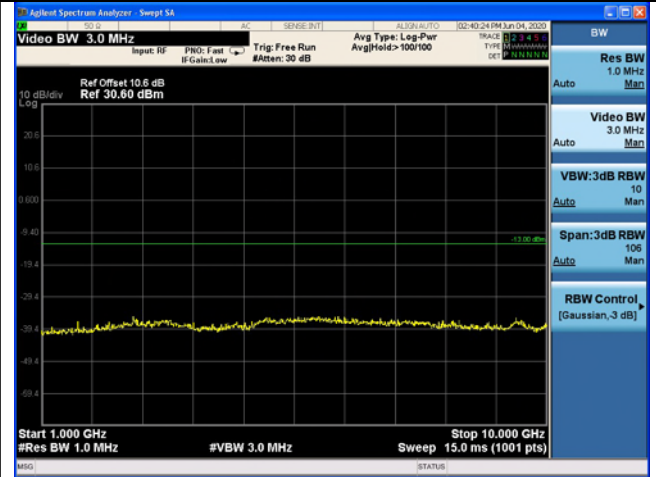


Fig.2

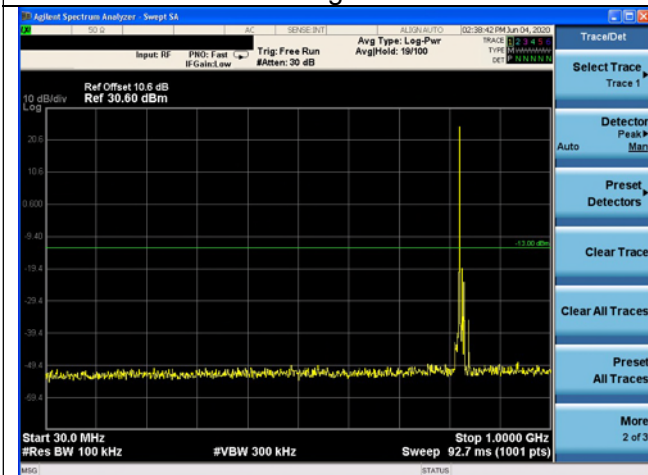


Fig.3

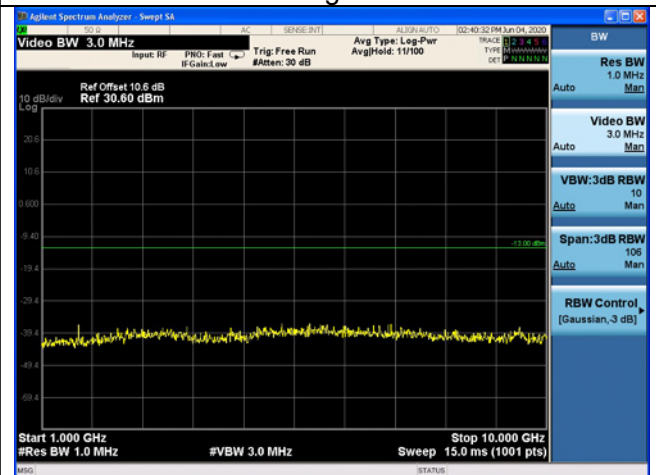


Fig.4

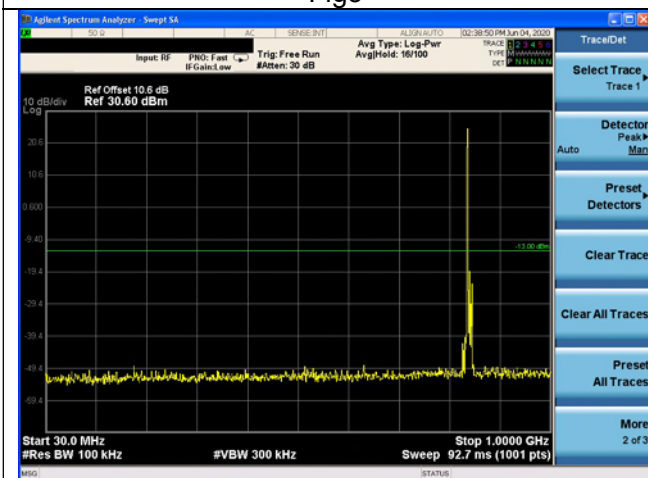


Fig.5

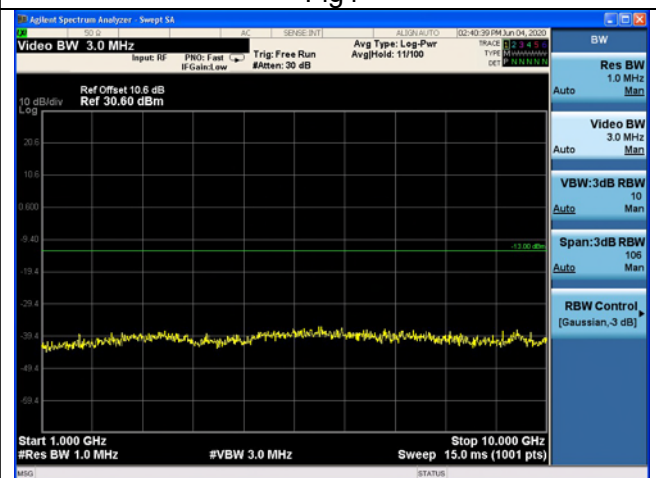


Fig.6

**5 Band Edges Compliance**  
Test result

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
5	824.7	20407	1.4	1	0	Fig.1
				6	0	Fig.2
	848.3	20643		1	5	Fig.3
				6	0	Fig.4
	825.5	20415	3	1	0	Fig.5
				15	0	Fig.6
	847.5	20635		1	14	Fig.7
				15	0	Fig.8
	826.5	20425	5	1	0	Fig.9
				25	0	Fig.10
	846.5	20625		1	24	Fig.11
				25	0	Fig.12
	829	20450	10	1	0	Fig.13
				50	0	Fig.14
	844	20600		1	49	Fig.15
				50	0	Fig.16

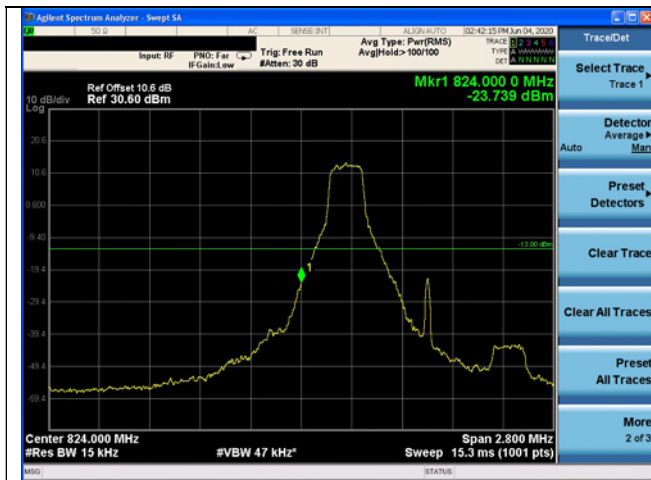


Fig.1

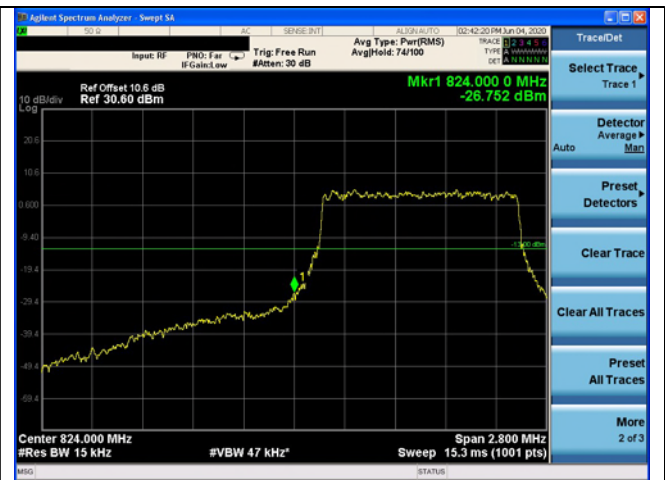


Fig.2

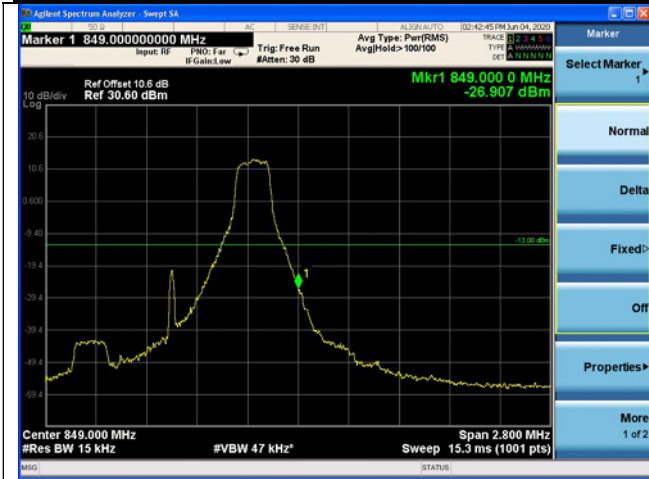


Fig.3



Fig.4

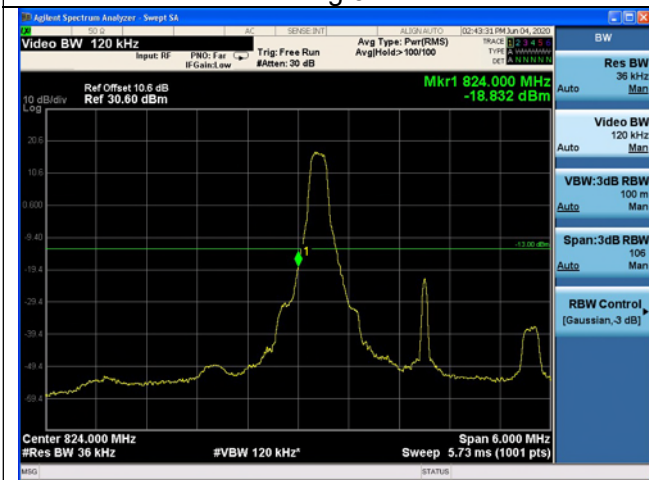


Fig.5

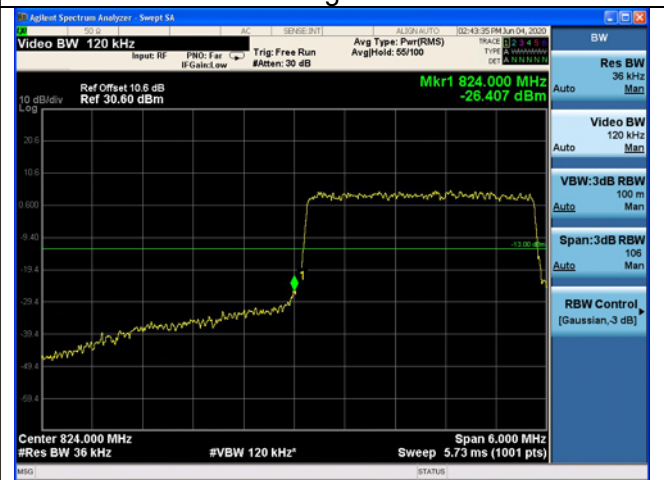


Fig.6

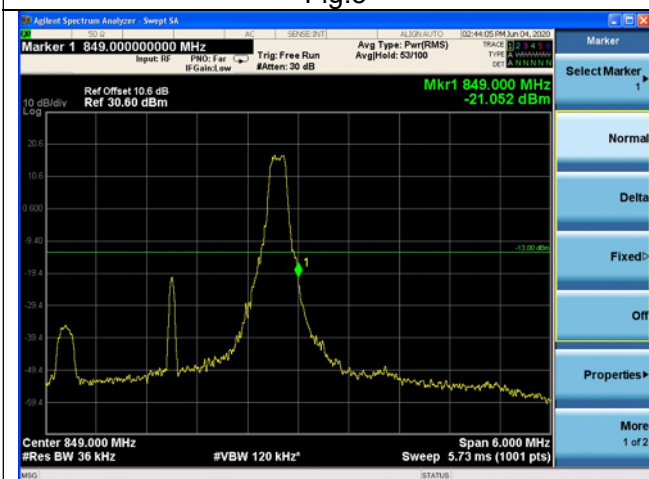


Fig.7



Fig.8

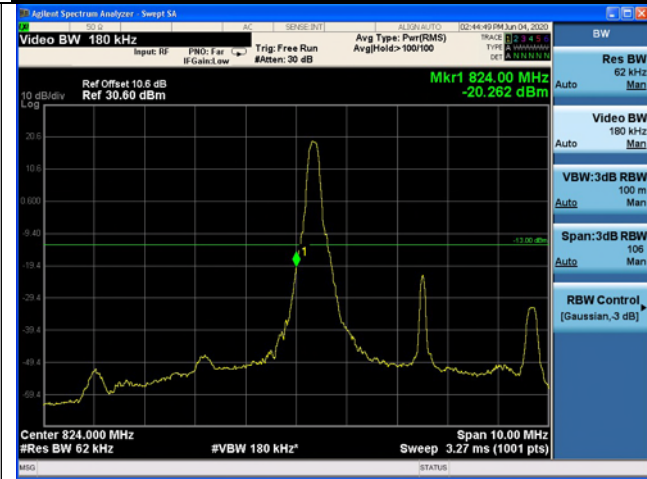


Fig.9



Fig.10

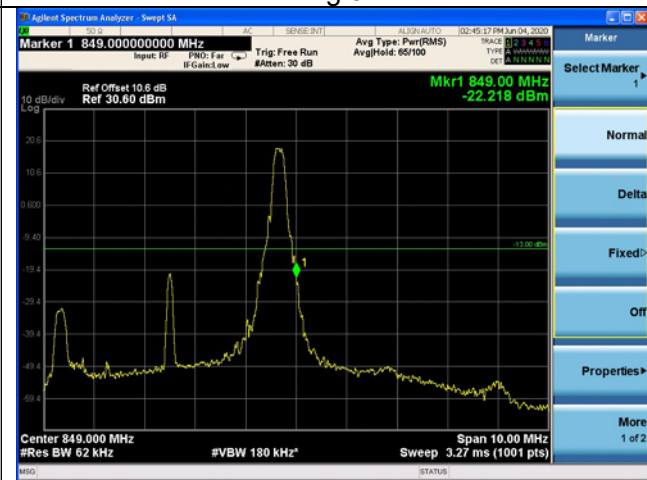


Fig.11



Fig.12

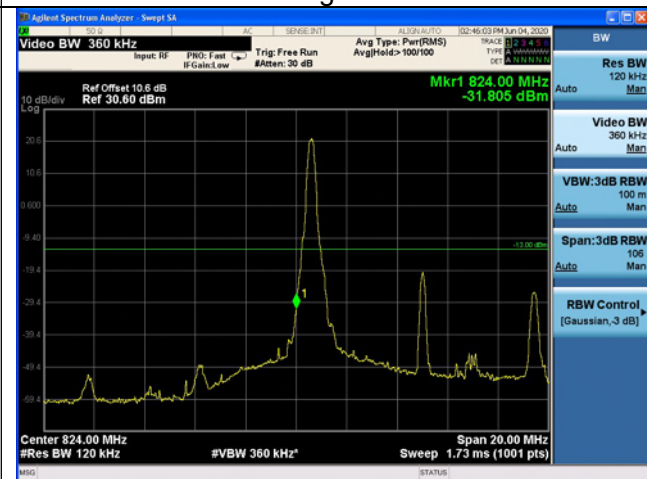


Fig.13

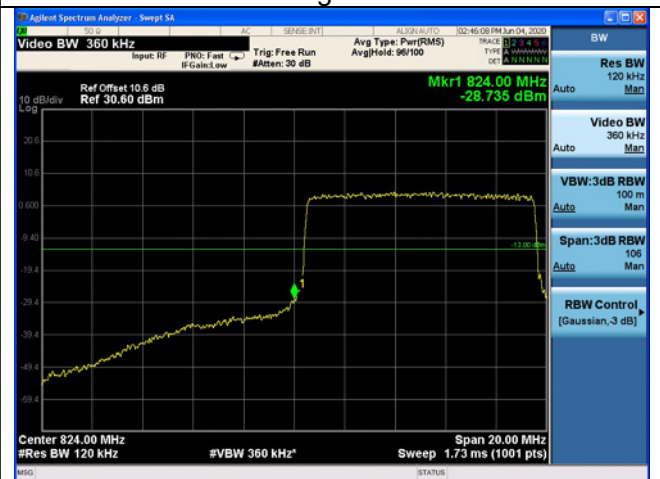


Fig.14

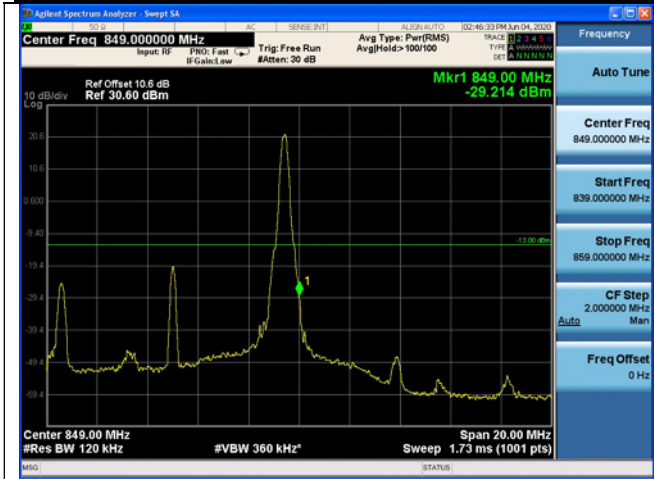


Fig.15

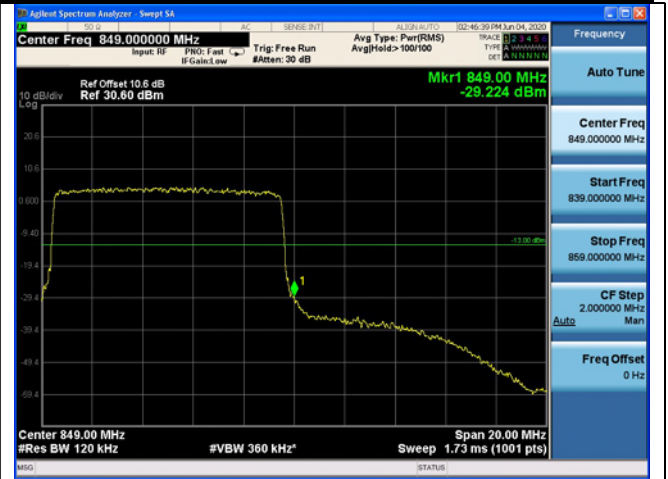


Fig.16

## 6 Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band5Low Channel			
		1.4M	3M	5M	10M
-10	NV	-0.029	0.017	-0.064	-0.057
0	NV	-0.051	0.045	-0.028	-0.022
+10	NV	-0.063	0.018	0.025	0.030
+20	NV	0.000	0.000	0.000	0.000
+30	NV	-0.004	0.018	-0.042	-0.034
+40	NV	-0.028	-0.005	0.017	0.006
+50	NV	-0.018	0.025	0.015	-0.055
+55	NV	0.001	-0.052	0.015	-0.063
+20	LV	0.051	0.069	-0.043	-0.097
+20	HV	-0.061	0.033	0.052	0.067

Temperature(°C)	Voltage	Test Result (ppm) Band5High annel			
		1.4M	3M	5M	10M
-10	NV	-0.017	-0.012	-0.053	-0.011
0	NV	-0.036	0.075	0.052	0.023
+10	NV	-0.030	-0.027	-0.063	-0.025
+20	NV	0.000	0.000	0.000	0.000
+30	NV	0.064	0.023	0.065	0.011
+40	NV	0.007	0.037	0.013	0.059
+50	NV	-0.041	-0.001	-0.035	0.076
+55	NV	-0.010	-0.003	0.004	-0.002
+20	LV	-0.050	-0.021	-0.039	-0.035
+20	HV	-0.039	-0.057	0.009	0.063