

4 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
26	831.5	26865	15	1	0	Fig.1-2
	836.5	26915	15	1	0	Fig.3-4
	841.5	26965	15	1	0	Fig.5-6

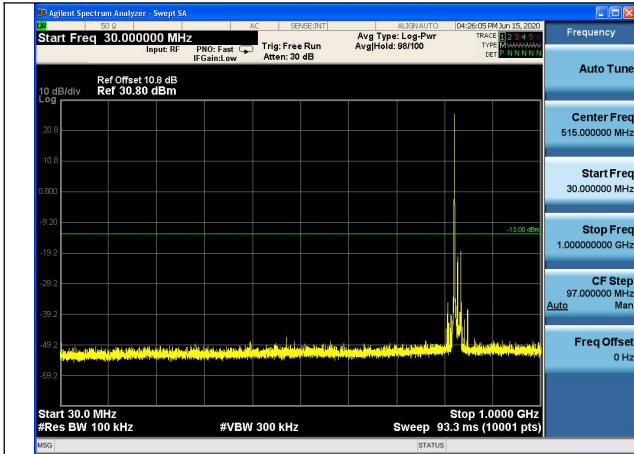


Fig.1

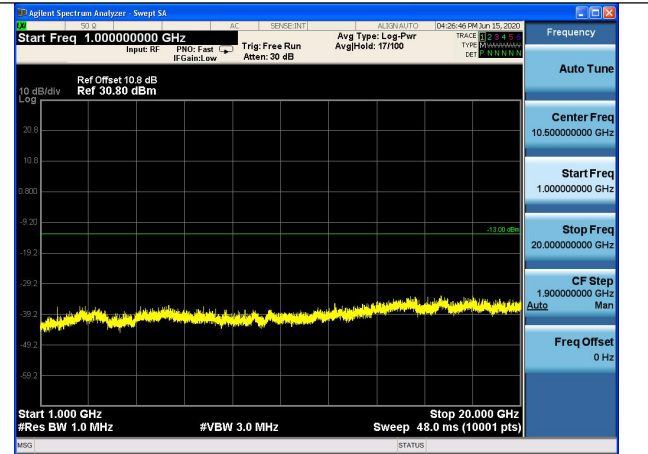


Fig.2

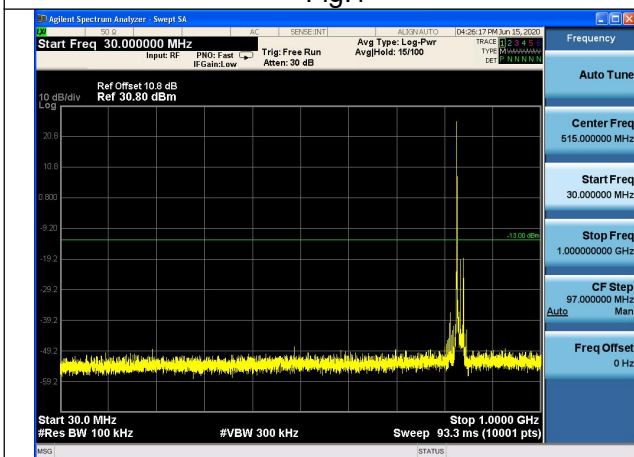


Fig.3

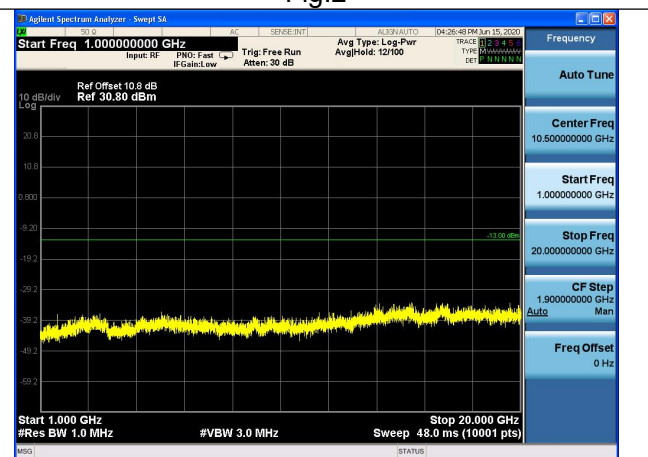


Fig.4

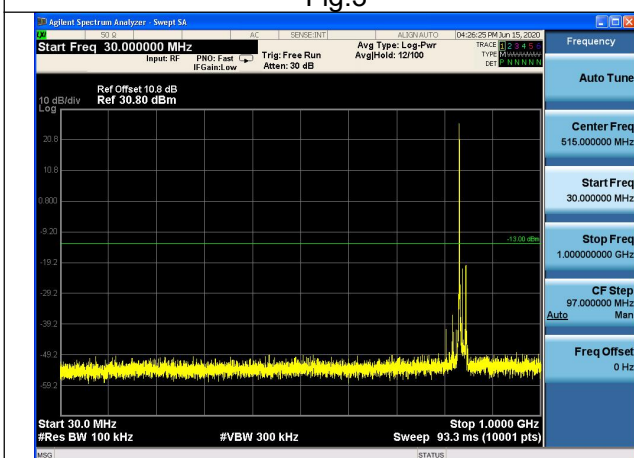


Fig.5

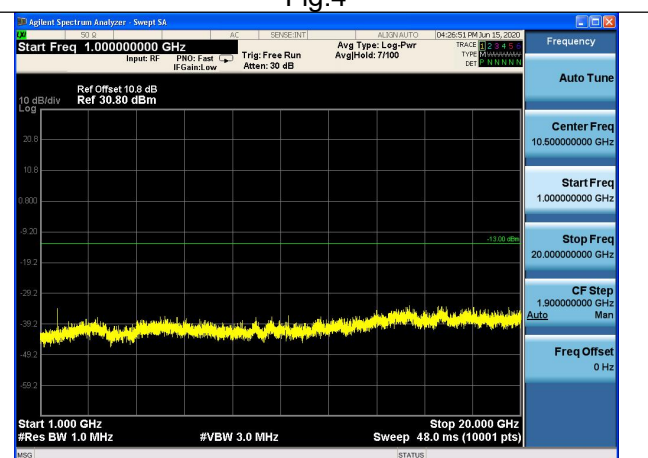


Fig.6

5 Band Edges Compliance
Test result

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot	
						QPSK	
26	824.7	26797	1.4	1	0	Fig.1	
				6	0	Fig.2	
	848.3	27033		1	5	Fig.3	
				6	0	Fig.4	
	825.5	26805	3	1	0	Fig.5	
				15	0	Fig.6	
				847.5	27025	1	14
	15	0				Fig.8	
	826.5	26815		5	1	0	Fig.9
					25	0	Fig.10
			846.5		27015	1	24
	25	0				Fig.12	
	829	26840	10		1	0	Fig.13
					50	0	Fig.14
					844	26990	1
	50	0					Fig.16
	831.5	26865		15	1	0	Fig.17
					75	0	Fig.18
			841.5		26965	1	74
	75	0				Fig.20	

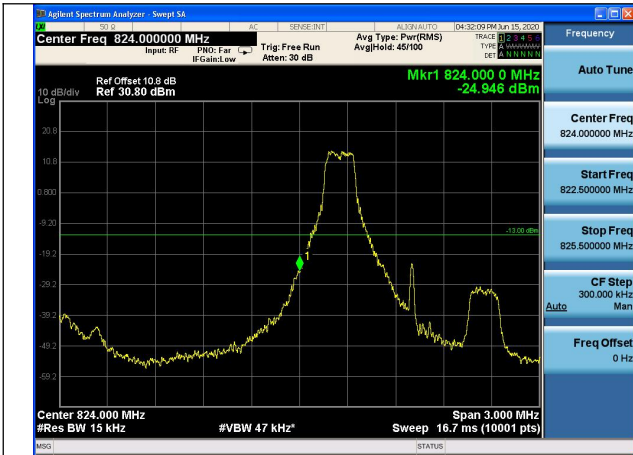


Fig.1



Fig.2

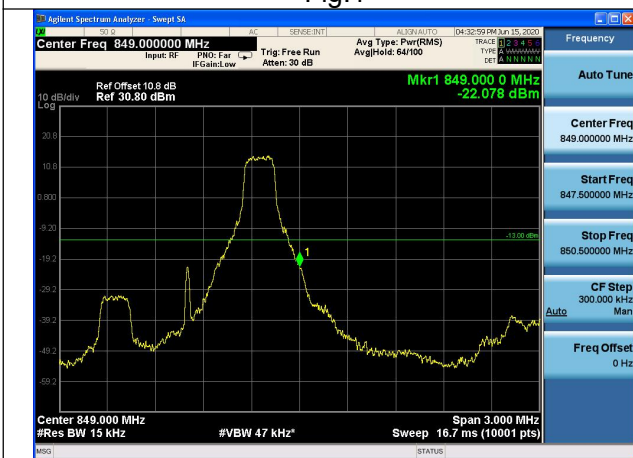


Fig.3



Fig.4

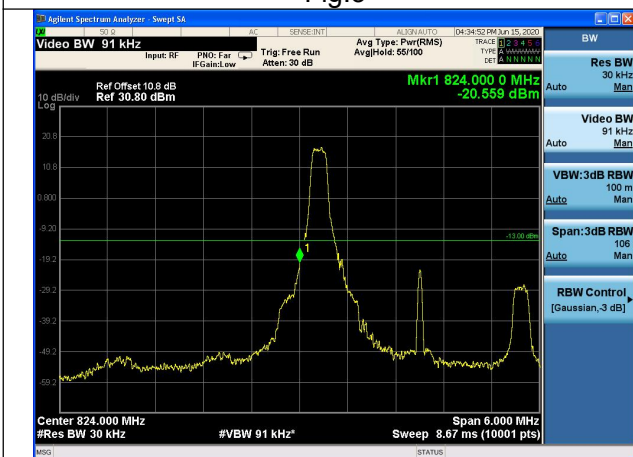


Fig.5

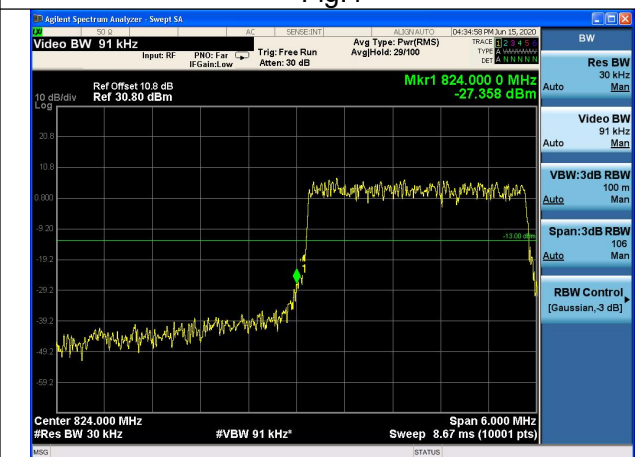


Fig.6

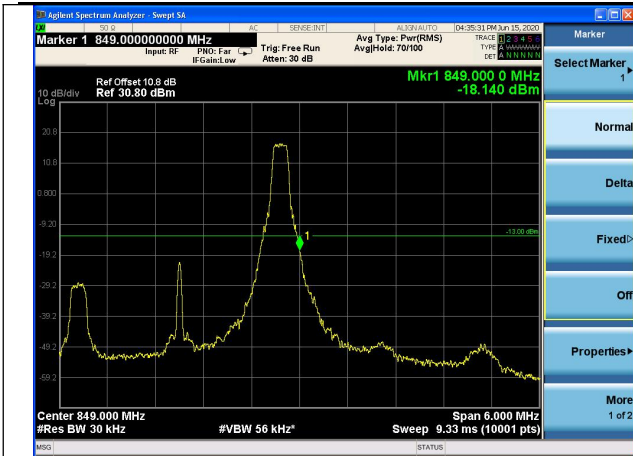


Fig.7

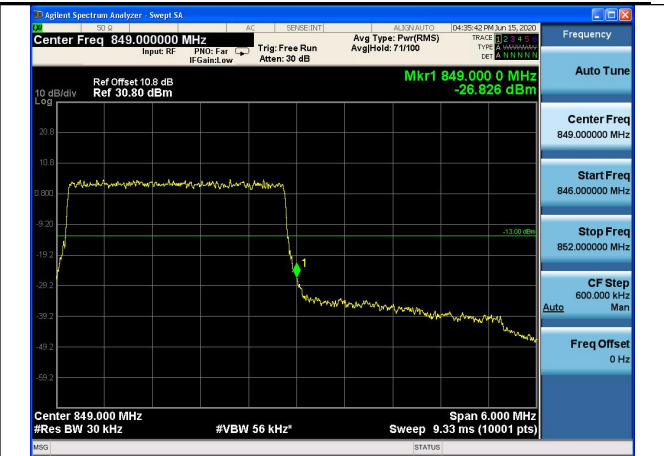


Fig.8

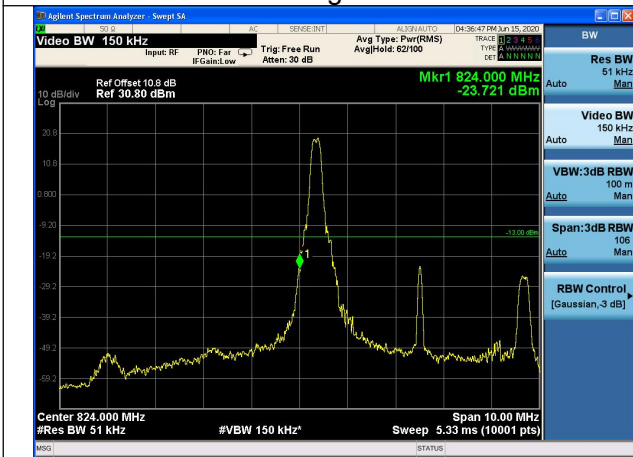


Fig.9



Fig.10

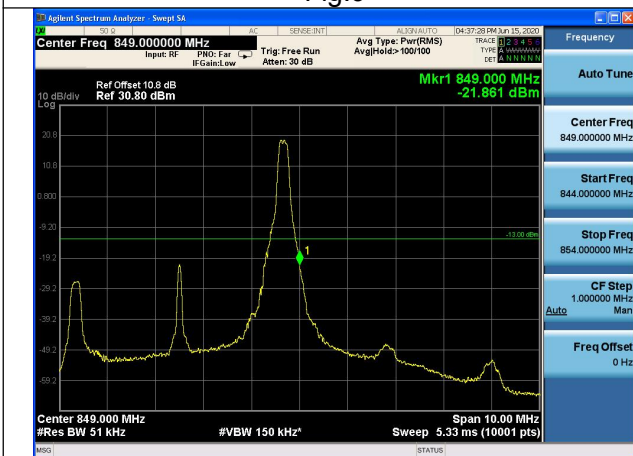


Fig.11



Fig.12

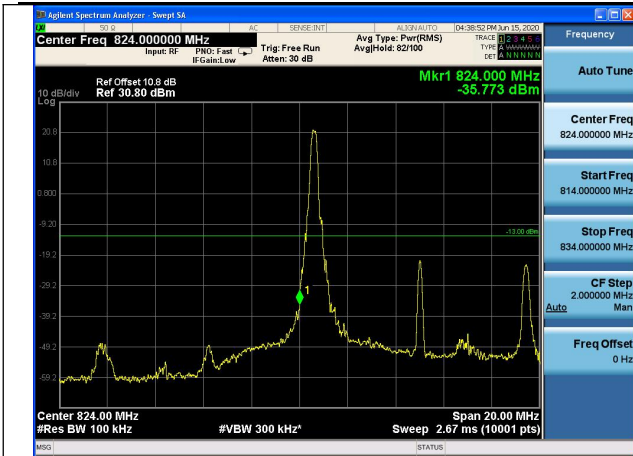


Fig.13



Fig.14

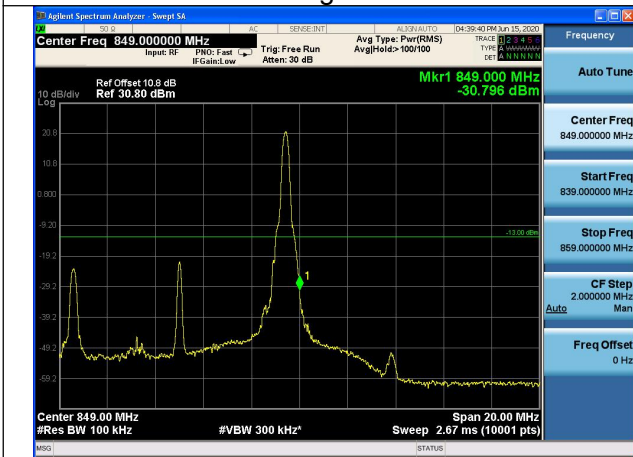


Fig.15



Fig.16

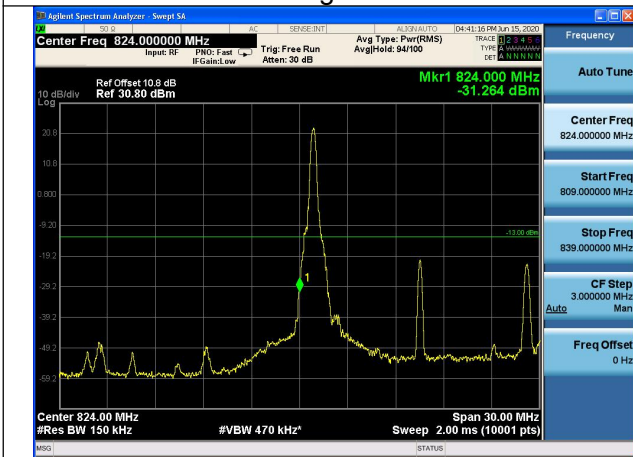


Fig.17



Fig.18

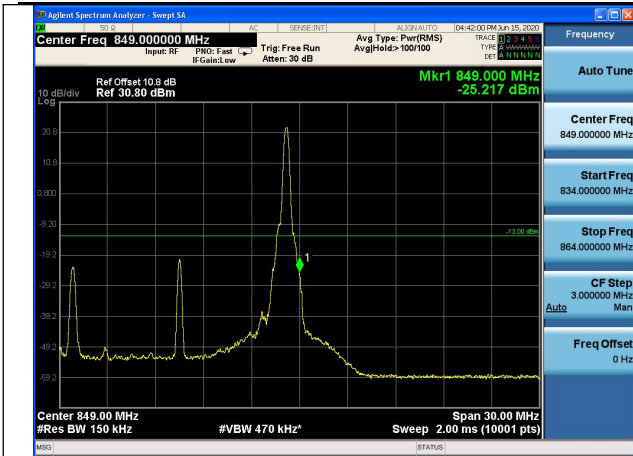


Fig.19



Fig.20

6 Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band26 Low Channel				
		1.4M	3M	5M	10M	15M
-10	NV	0.009	-0.020	-0.001	0.004	-0.007
0	NV	0.016	0.004	0.004	0.024	0.015
+10	NV	-0.013	-0.005	-0.011	0.020	0.022
+20	NV	0.000	0.000	0.000	0.000	0.000
+30	NV	0.015	-0.002	-0.002	0.021	0.005
+40	NV	0.007	0.016	-0.004	0.001	-0.004
+50	NV	-0.014	0.025	0.011	-0.008	0.014
+55	NV	0.002	-0.007	0.023	0.024	-0.010
+20	LV	0.028	0.008	-0.003	-0.012	-0.030
+20	HV	0.022	0.015	0.024	0.021	0.028

Temperature(°C)	Voltage	Test Result (ppm) Band26 High Channel				
		1.4M	3M	5M	10M	15M
-10	NV	0.005	0.005	-0.011	0.031	-0.018
0	NV	-0.019	0.022	-0.002	0.004	0.020
+10	NV	0.022	0.023	0.020	0.021	-0.018
+20	NV	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.007	-0.014	0.006	0.007	0.002
+40	NV	0.002	0.026	0.018	0.002	0.018
+50	NV	-0.001	0.011	0.025	0.025	-0.010
+55	NV	0.027	0.009	0.007	0.008	0.009
+20	LV	-0.019	-0.032	0.018	-0.001	-0.002
+20	HV	-0.011	0.030	-0.005	0.003	-0.022