

Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
66	1720	132072	20	1	0	Fig.1-2
	1745	132322	20	1	0	Fig.3-4
	1770	132572	20	1	0	Fig.5-6

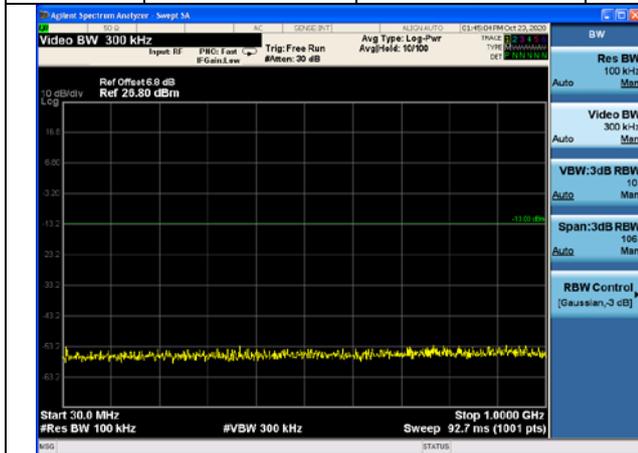


Fig.1

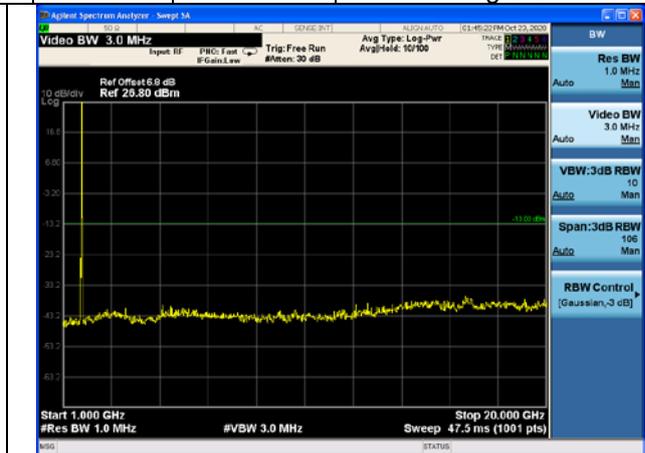


Fig.2

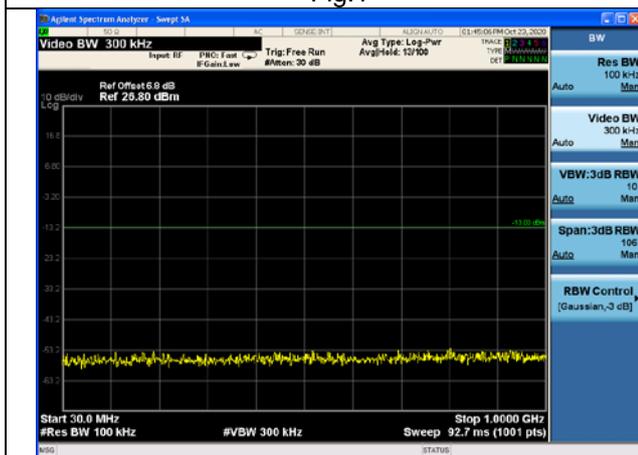


Fig3



Fig4

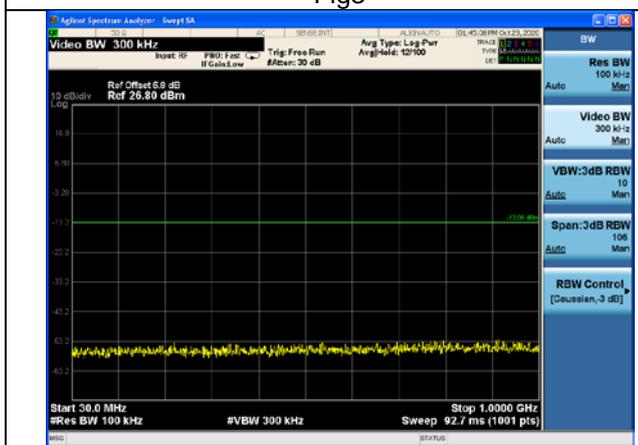


Fig5



Fig6

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
	1	5		Fig.3		
	6	0		Fig.4		
	1779.3	132665	3	1	0	Fig.5
				15	0	Fig.6
	1	14		Fig.7		
	15	0		Fig.8		
	1711.5	131987	5	1	0	Fig.9
				25	0	Fig.10
	1	24		Fig.11		
	25	0		Fig.12		
	1778.5	132657	10	1	0	Fig.13
				50	0	Fig.14
	1	49		Fig.15		
	50	0		Fig.16		
	1712.5	131997	15	1	0	Fig.17
				75	0	Fig.18
	1	74		Fig.19		
	75	0		Fig.20		
	1777.5	132647	20	1	0	Fig.21
				100	0	Fig.22
	1	99		Fig.23		
	100	0		Fig.24		
1715	132022					
1775	132622					
1717.5	132047					
1772.5	132597					
1720	132072					
1770	132572					



Fig.1



Fig.2



Fig.3



Fig.4

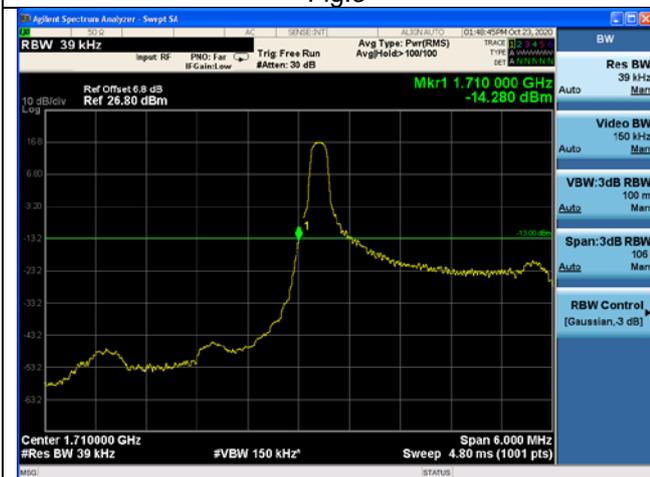


Fig.5



Fig.6



Fig.7



Fig.8

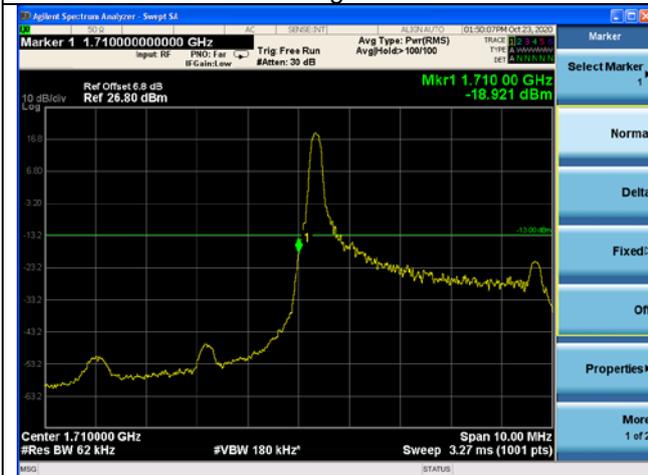


Fig.9

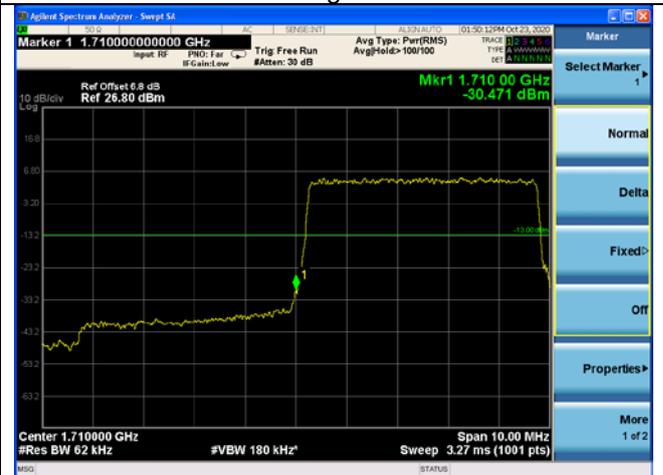


Fig.10

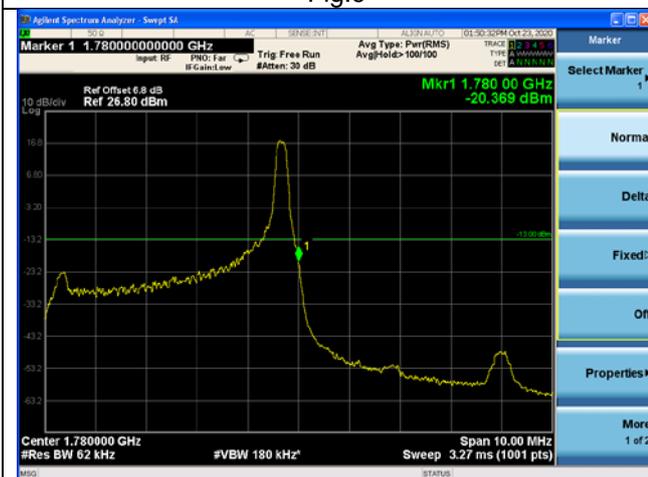


Fig.11



Fig.12

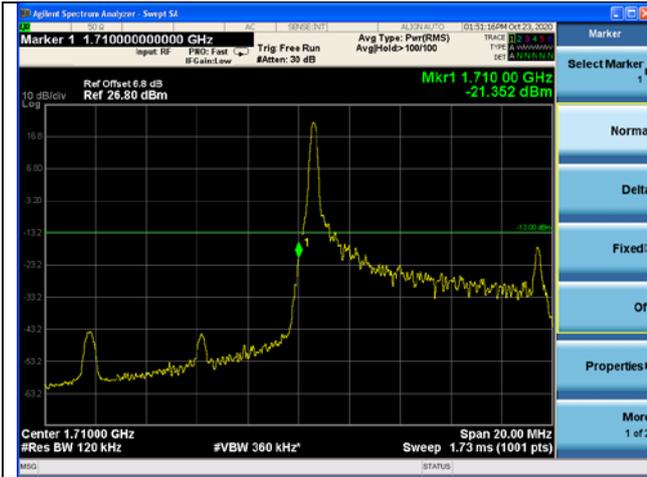


Fig.13



Fig.14

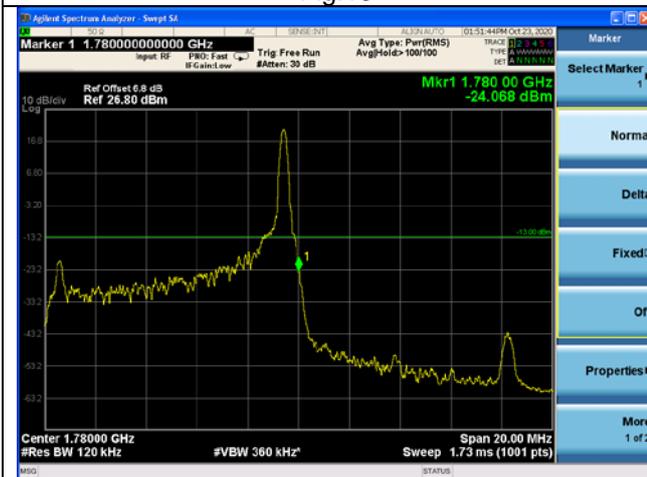


Fig.15



Fig.16

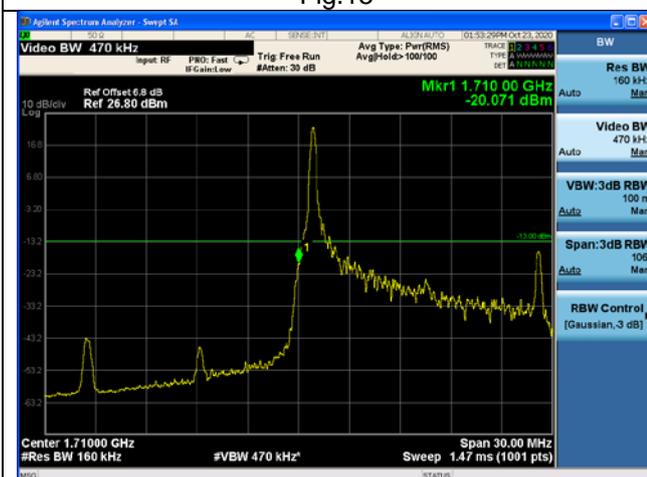


Fig.17

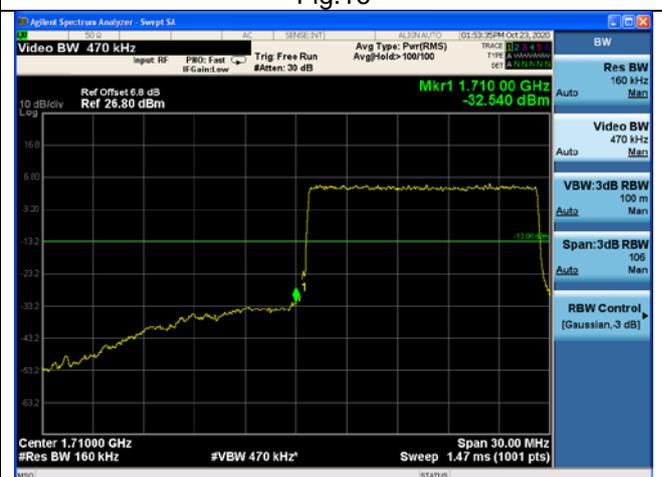


Fig.18

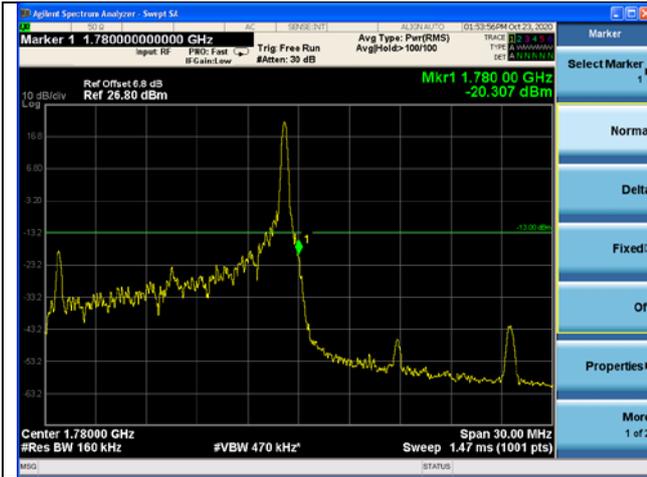


Fig.19



Fig.20



Fig.21

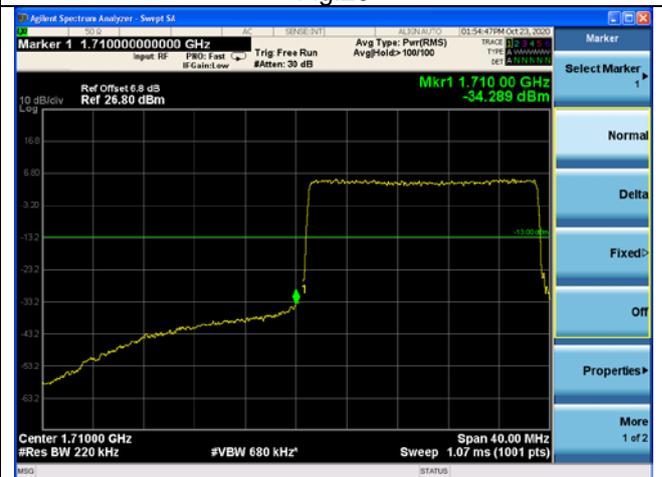


Fig.22

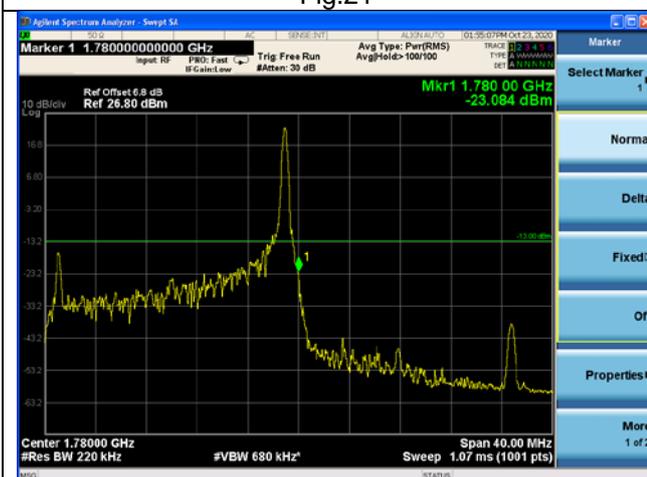


Fig.23

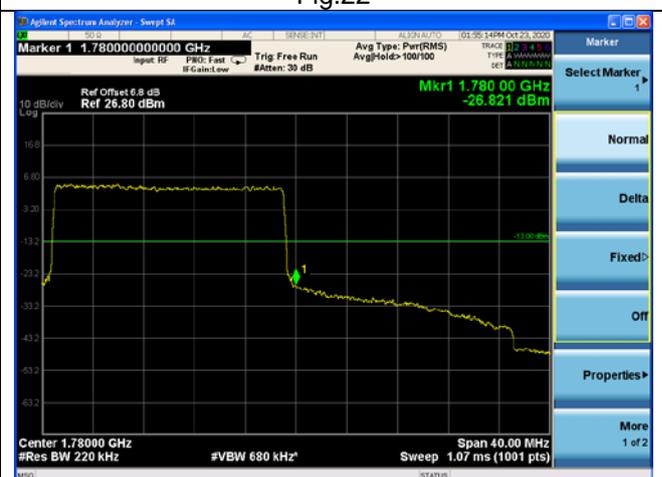


Fig.24

Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band66 Low Channel					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.011	-0.060	-0.068	-0.004	0.093	-0.016
0	NV	0.081	0.028	-0.050	0.064	-0.028	0.097
+10	NV	0.017	0.047	-0.085	0.057	-0.100	-0.024
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	0.070	0.027	0.056	0.084	-0.015	-0.029
+40	NV	0.073	-0.072	-0.006	0.070	-0.023	0.077
+50	NV	-0.021	-0.042	-0.013	-0.041	0.091	-0.082
+55	NV	-0.071	-0.032	-0.025	0.000	0.010	-0.079
+20	LV	0.096	-0.069	0.083	0.022	0.022	0.015
+20	HV	-0.088	0.033	0.035	0.078	0.071	-0.025

Temperature(°C)	Voltage	Test Result (ppm) Band66 High Channel					
		1.4M	3M	5M	10M	15M	20M
-10	NV	0.029	0.013	-0.018	0.044	0.041	-0.097
0	NV	0.012	-0.021	-0.004	-0.031	0.036	-0.037
+10	NV	-0.083	0.032	0.048	0.013	0.014	-0.004
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	0.001	-0.026	0.090	-0.068	0.054	-0.047
+40	NV	-0.077	-0.070	-0.018	-0.088	0.096	-0.037
+50	NV	0.090	0.041	-0.033	0.020	0.006	0.001
+55	NV	-0.062	-0.061	0.005	-0.031	-0.072	0.064
+20	LV	0.068	0.034	0.057	-0.026	-0.049	-0.021
+20	HV	0.005	-0.041	0.029	-0.096	-0.056	0.088