

Fig.13

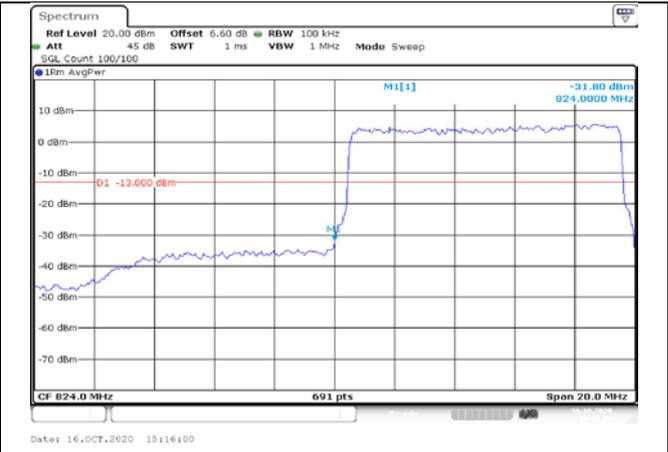


Fig.14

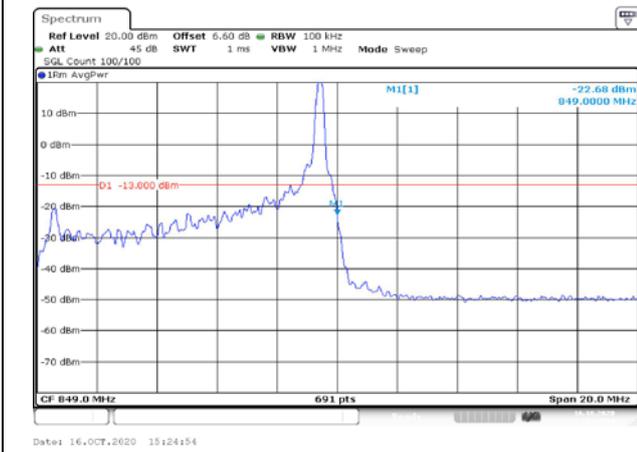


Fig.15

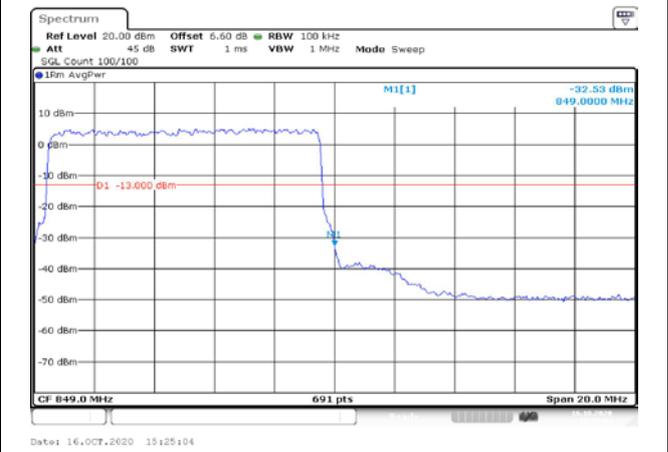


Fig.16

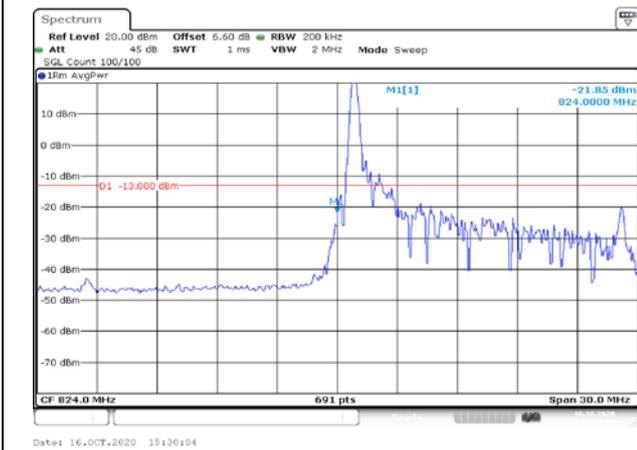


Fig.17

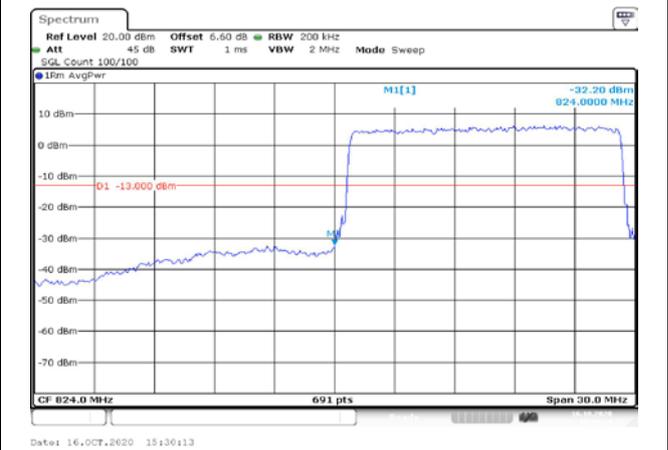


Fig.18

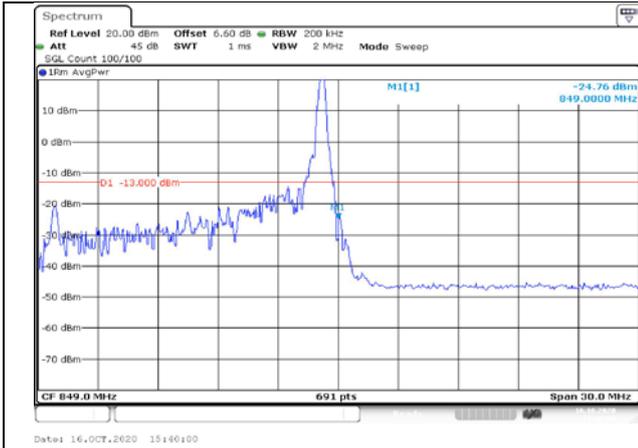


Fig.19

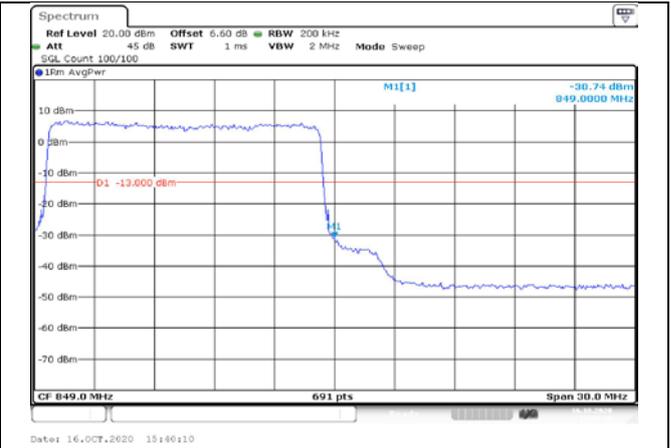


Fig.20

Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band2 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.082	-0.084	-0.096	-0.031	0.022	---
0	NV	0.066	-0.056	-0.042	-0.037	-0.047	---
+10	NV	0.016	0.010	0.015	0.085	0.098	---
+20	NV	0.000	0.000	0.000	0.000	0.000	---
+30	NV	0.017	-0.063	-0.017	0.086	-0.066	---
+40	NV	-0.056	0.052	-0.044	0.061	-0.041	---
+50	NV	-0.069	0.086	0.041	-0.066	-0.018	---
+55	NV	-0.046	-0.081	0.016	-0.043	0.094	---
+20	LV	-0.035	0.021	-0.093	-0.022	0.011	---
+20	HV	-0.035	0.053	-0.069	0.037	0.027	---

Temperature(°C)	Voltage	Test Result (ppm) Band2 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.054	-0.092	0.079	0.065	0.007	---
0	NV	-0.088	-0.030	0.025	-0.082	-0.081	---
+10	NV	-0.044	-0.021	-0.024	-0.073	0.093	---
+20	NV	0.000	0.000	0.000	0.000	0.000	---
+30	NV	-0.011	0.061	0.050	-0.032	-0.019	---
+40	NV	0.013	-0.022	0.095	-0.019	0.044	---
+50	NV	-0.047	0.005	0.073	-0.002	-0.007	---
+55	NV	-0.020	0.081	-0.046	-0.080	0.029	---
+20	LV	0.061	0.047	-0.051	-0.087	-0.029	---
+20	HV	-0.099	-0.052	0.077	0.098	-0.040	---