

Fig.25

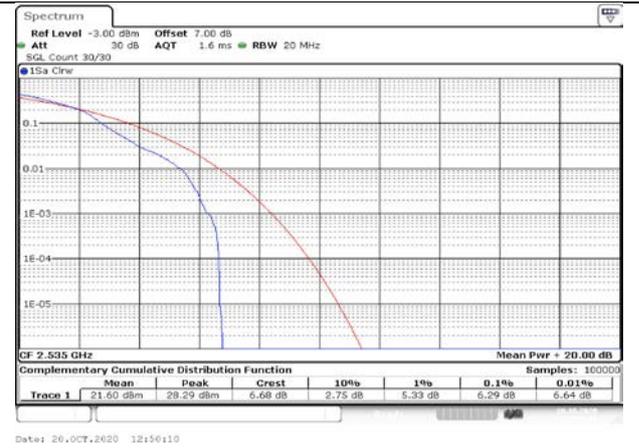


Fig.26

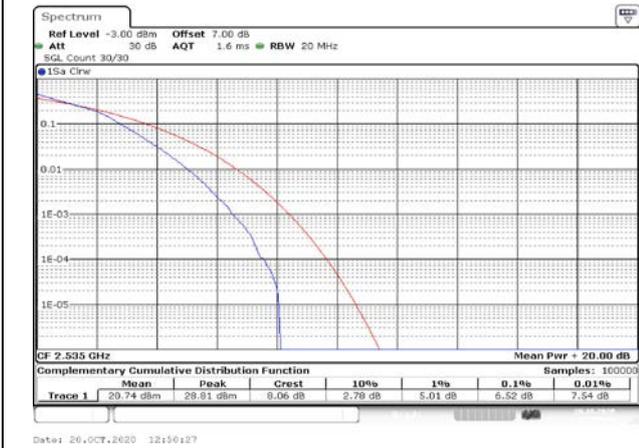


Fig.27

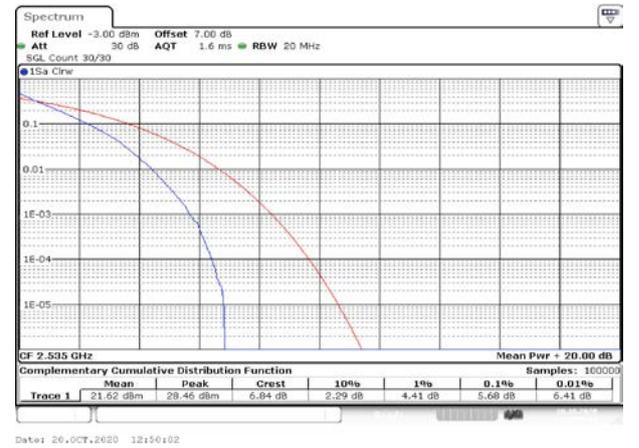


Fig.28

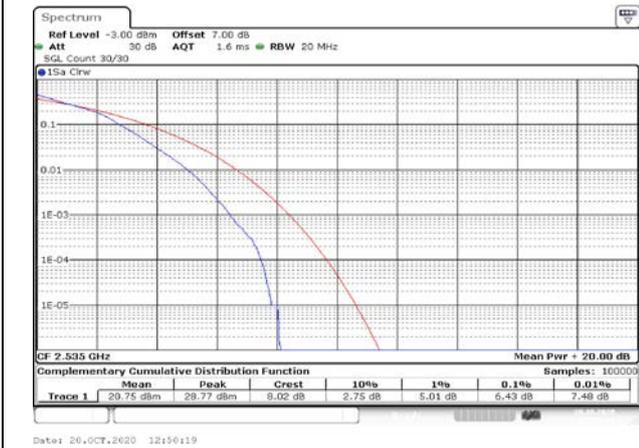


Fig.29

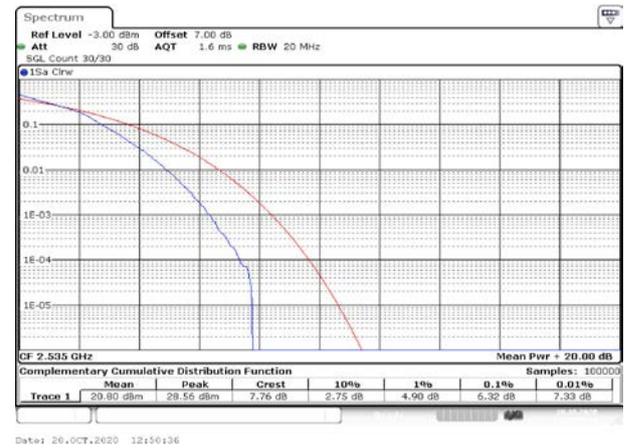


Fig.30



Fig.31



Fig.32

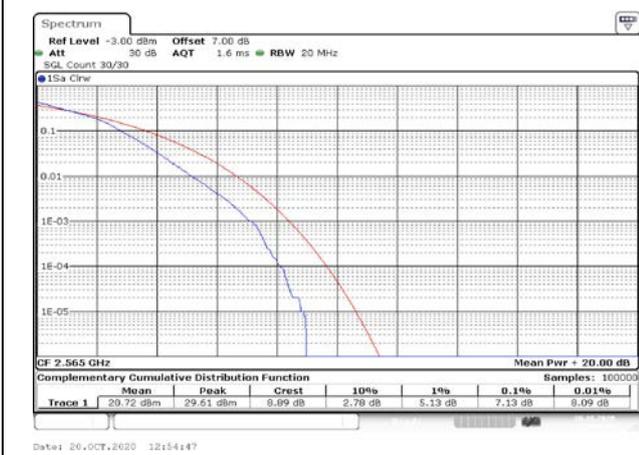


Fig.33

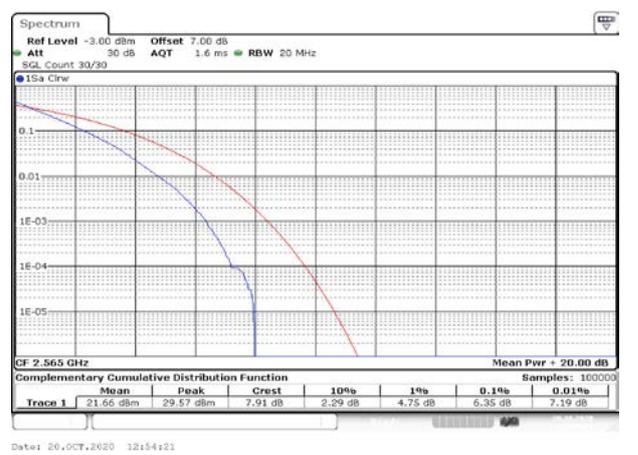


Fig.34

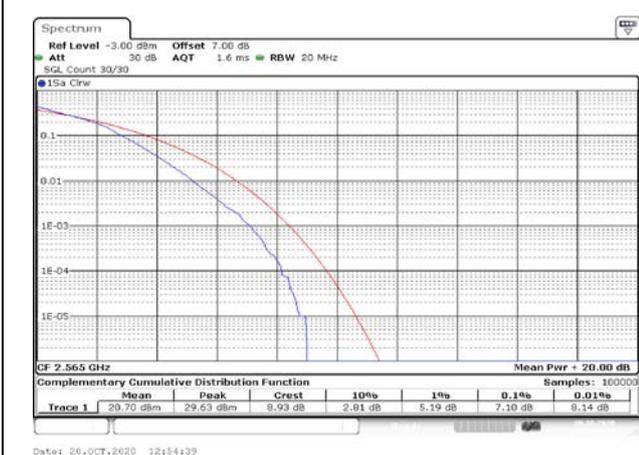


Fig.35



Fig.36

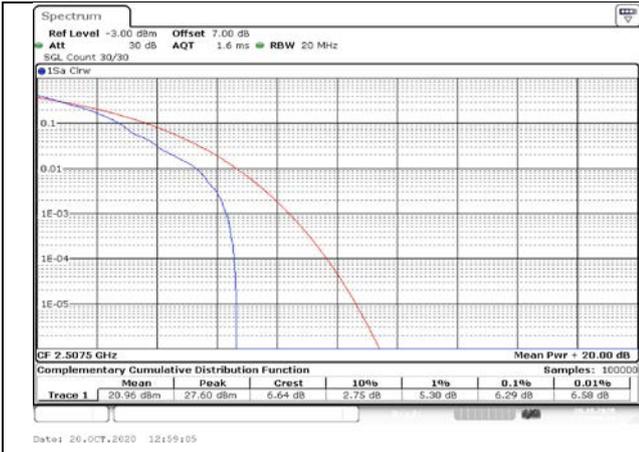


Fig.37



Fig.38

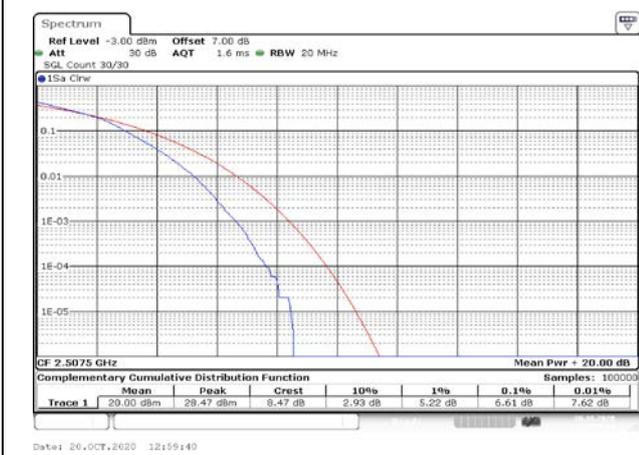


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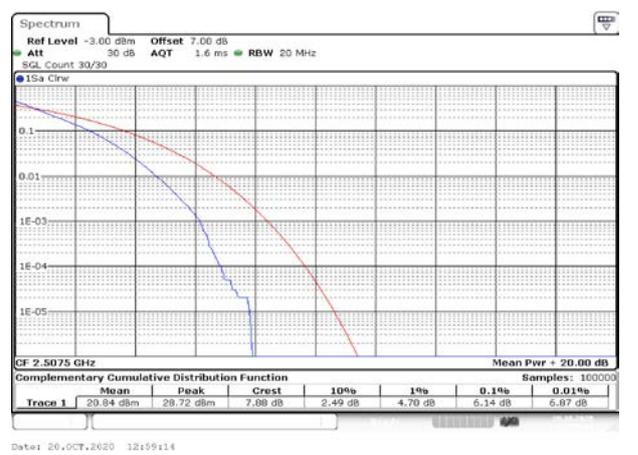


Fig.40

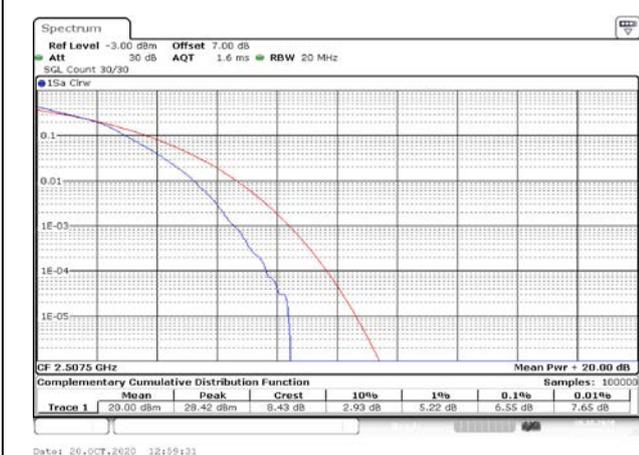


Fig.41

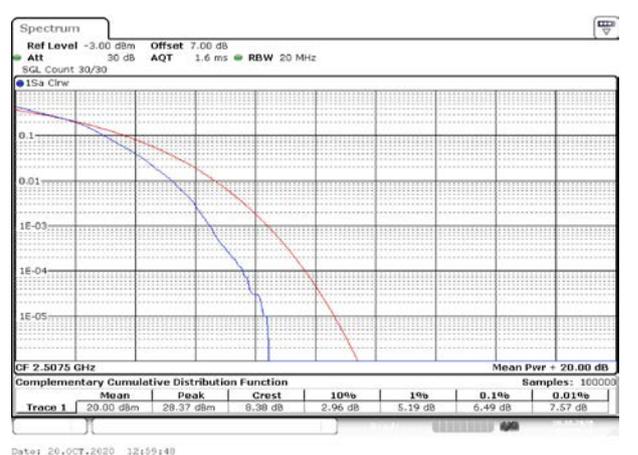


Fig.42

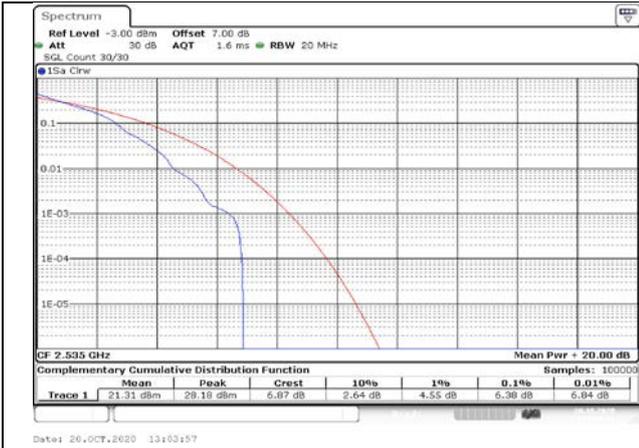


Fig.43

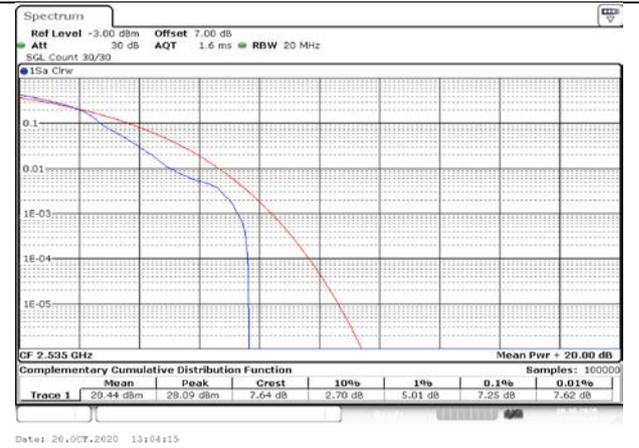


Fig.44

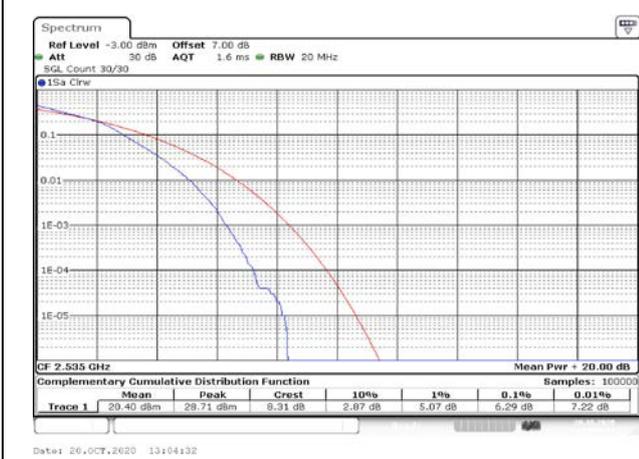


Fig.45

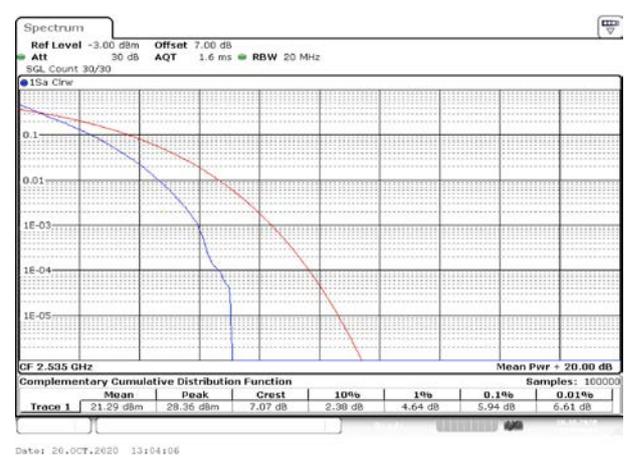


Fig.46

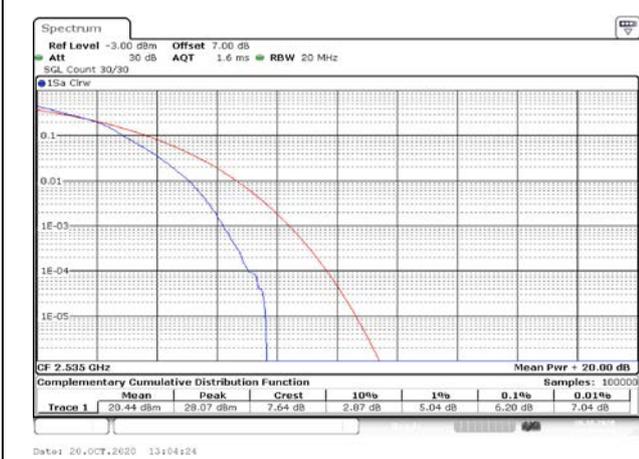


Fig.47

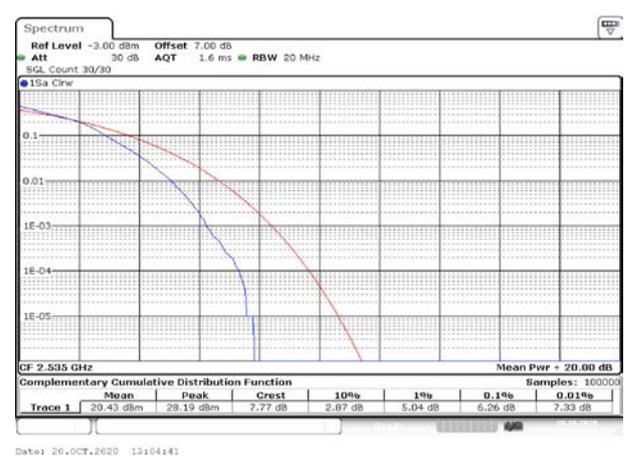


Fig.48

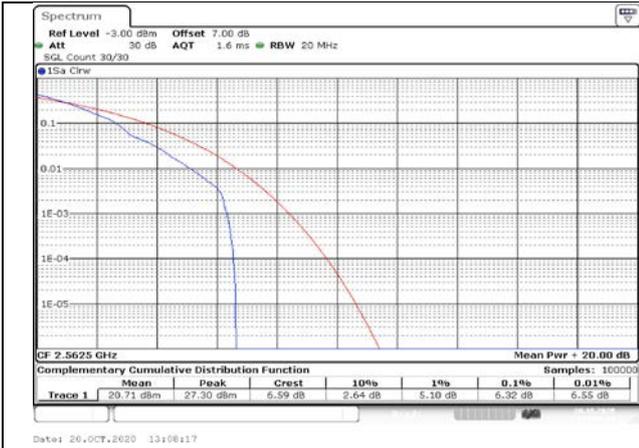


Fig.49



Fig.50

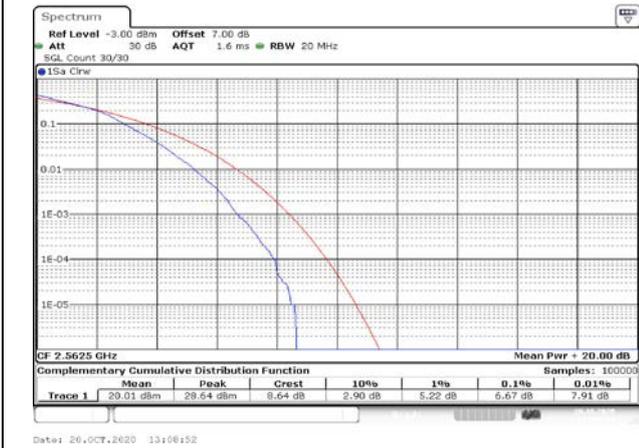


Fig.51

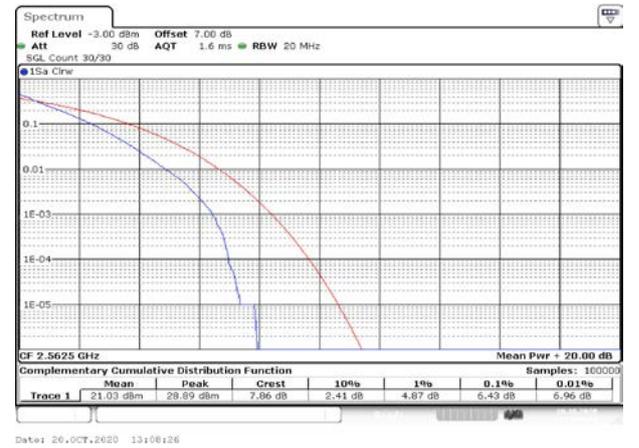


Fig.52

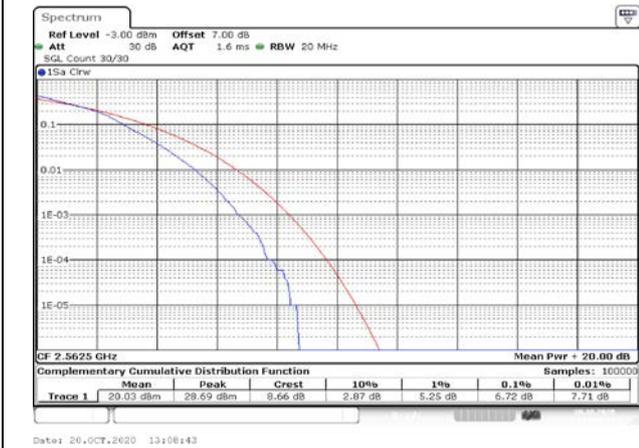


Fig.53

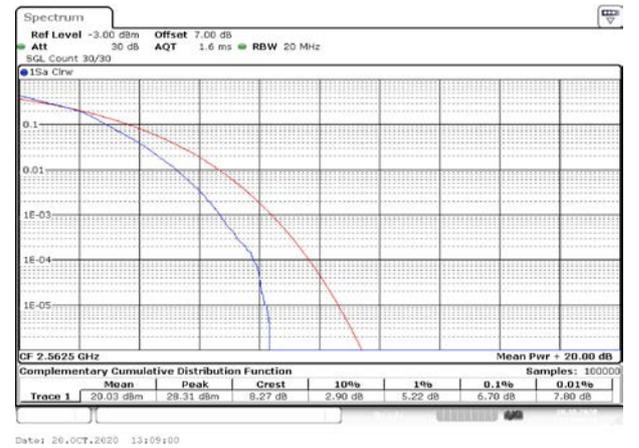


Fig.54



Fig.55



Fig.56

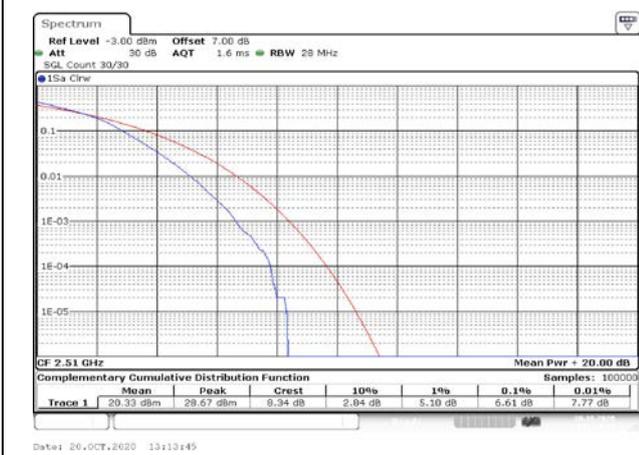


Fig.57

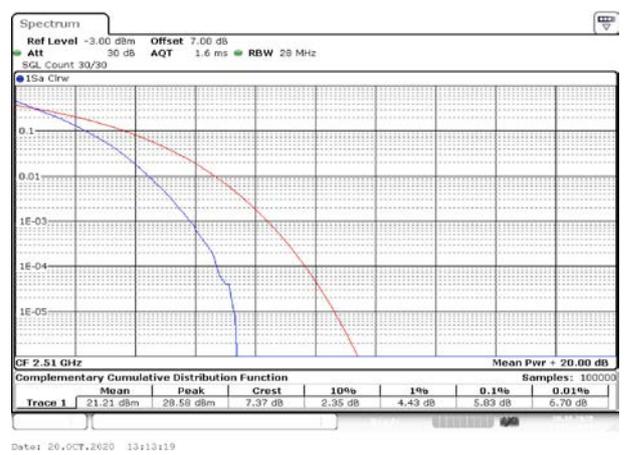


Fig.58

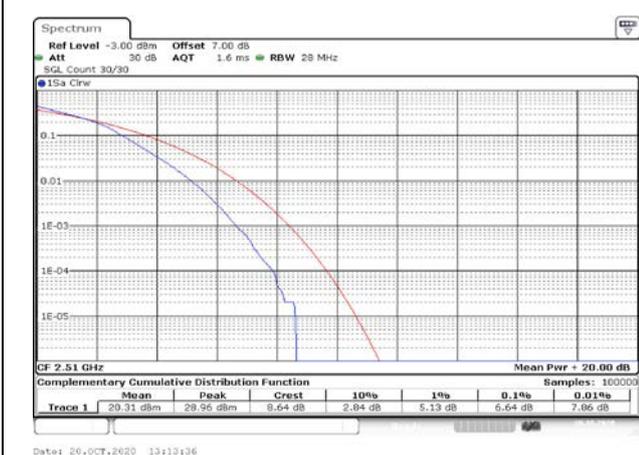


Fig.59

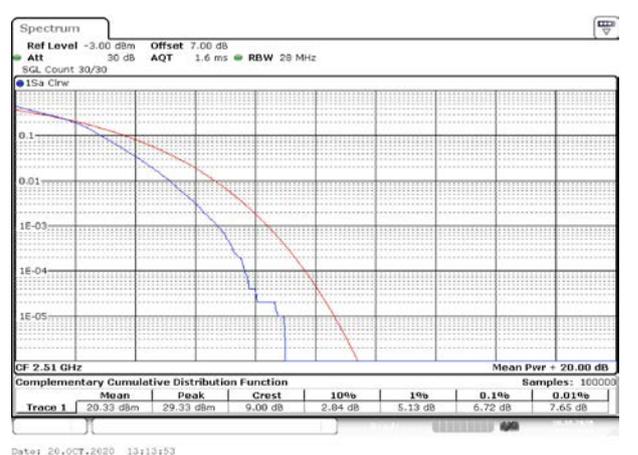


Fig.60



Fig.61



Fig.62

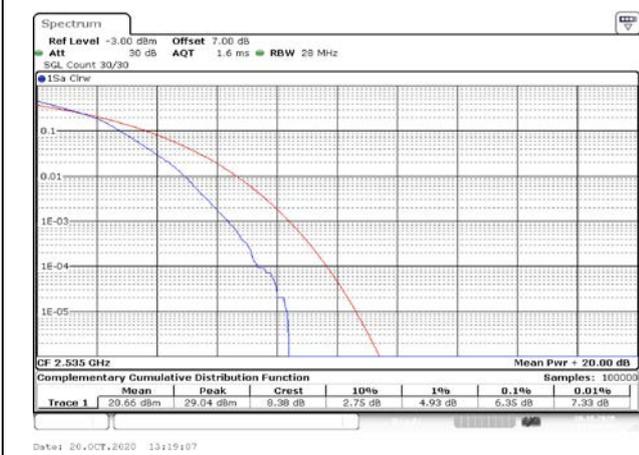


Fig.63

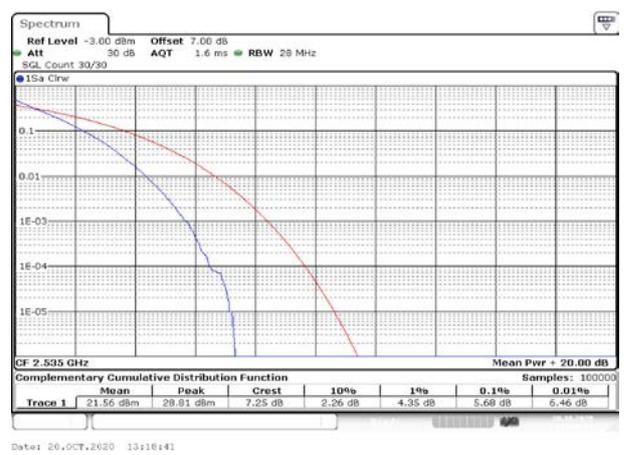


Fig.64

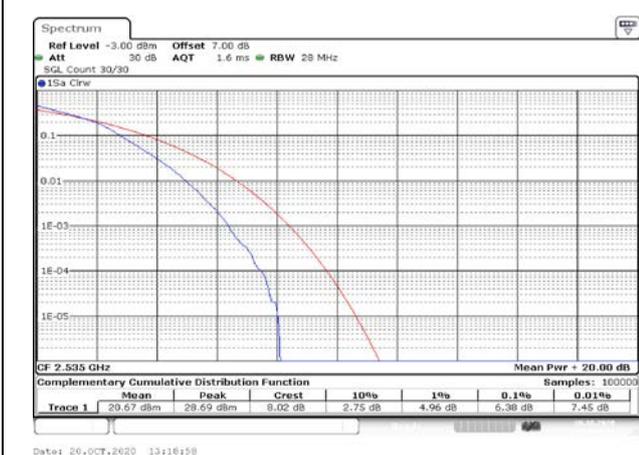


Fig.65



Fig.66



Fig.67

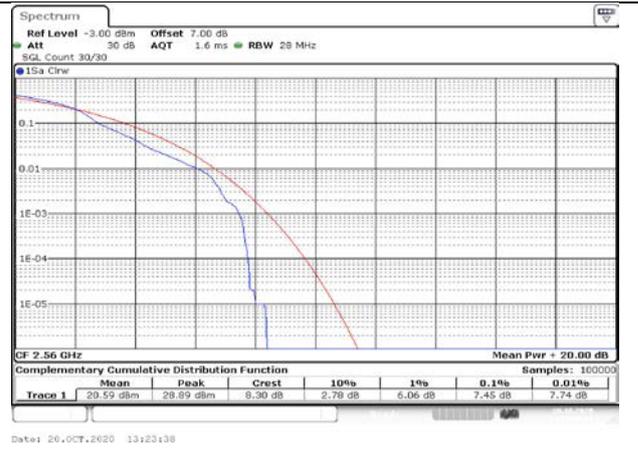


Fig.68

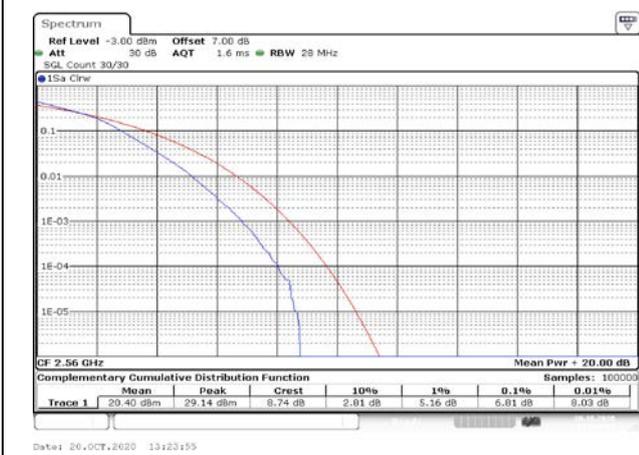


Fig.69

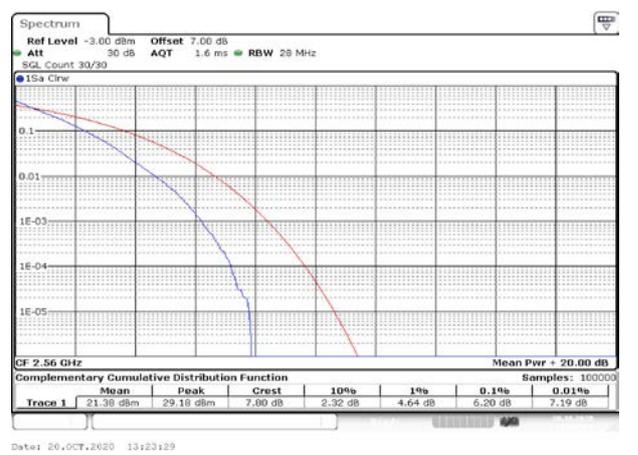


Fig.70

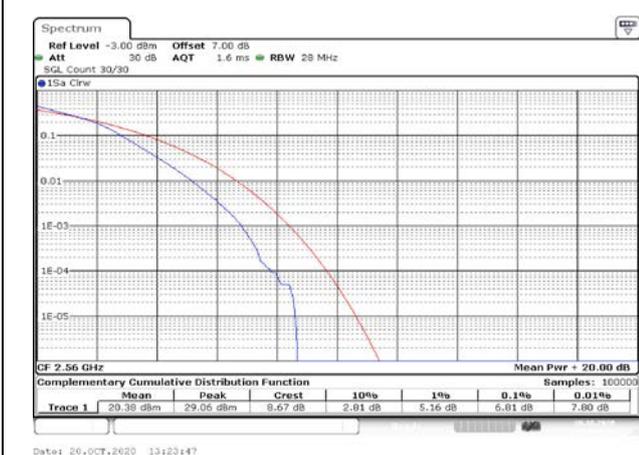


Fig.71

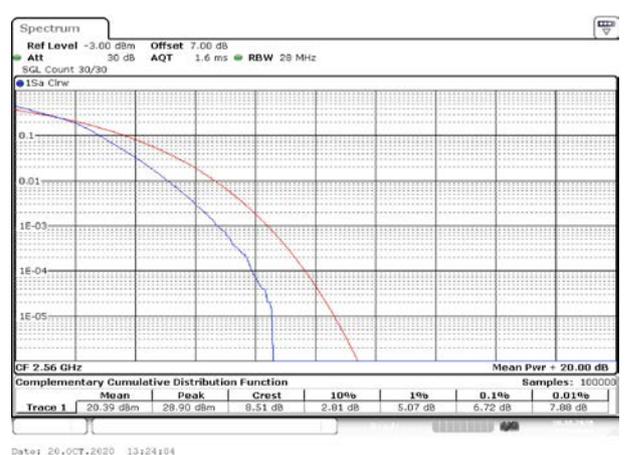


Fig.72

**Spurious Emissions at antenna terminal**

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
7	2510	20850	20	1	99	Fig.1-2
	2535	21100		1	99	Fig.3-4
	2560	21350		1	99	Fig.5-6

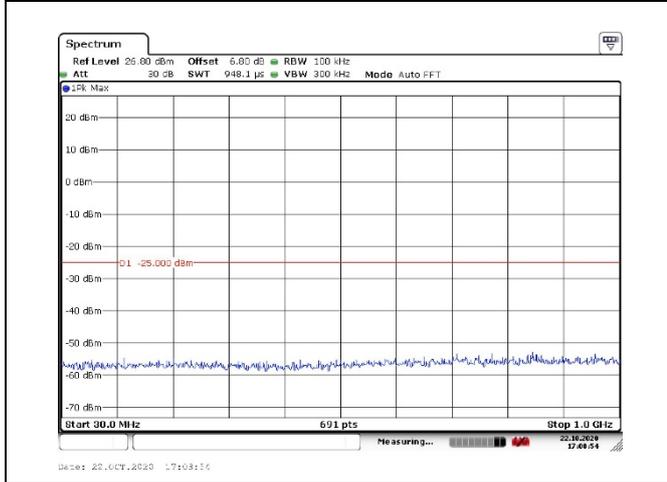


Fig.1

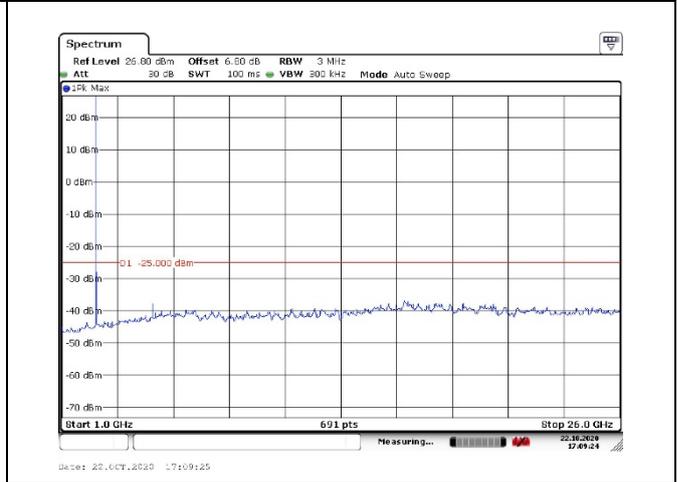


Fig.2

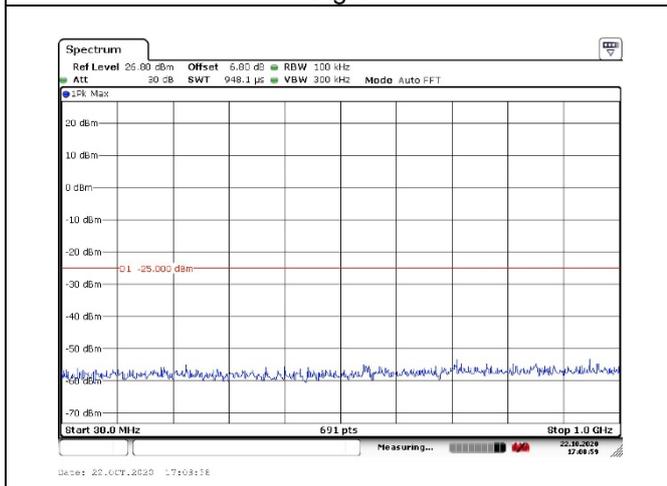


Fig.3

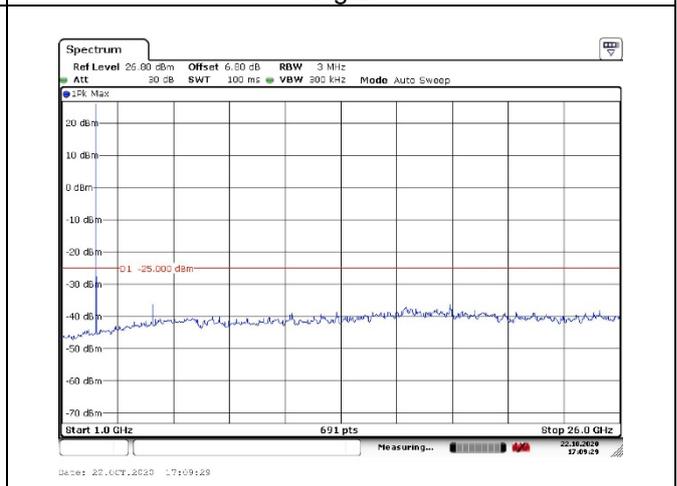


Fig.4

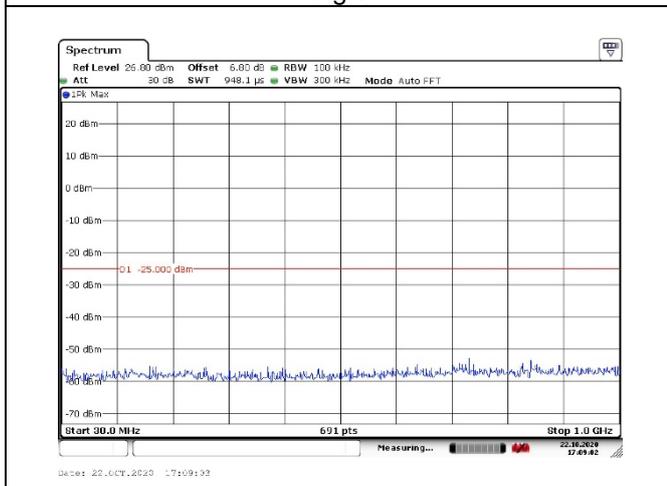


Fig.5

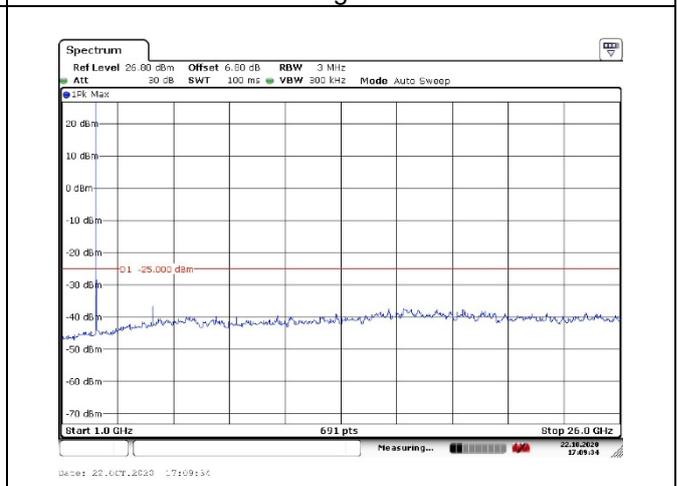


Fig.6

### Band Edges Compliance

Test result

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
7	2502.5	20775	5	1	0	Fig.1
				25	0	Fig.2
	2567.5	21425		1	24	Fig.3
				25	0	Fig.4
	2505	20800	10	1	0	Fig.5
				50	0	Fig.6
	2565	21400		1	49	Fig.7
				50	0	Fig.8
	2507.5	20825	15	1	0	Fig.9
				75	0	Fig.10
	2562.5	21375		1	74	Fig.11
				75	0	Fig.12
	2510	20850	20	1	0	Fig.13
				100	0	Fig.14
	2560	21350		1	99	Fig.15
				100	0	Fig.16

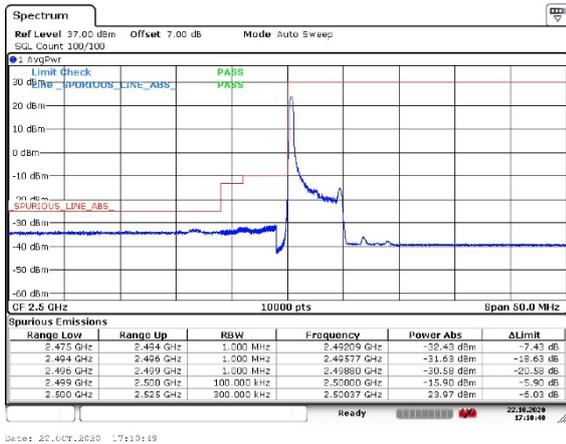


Fig.1

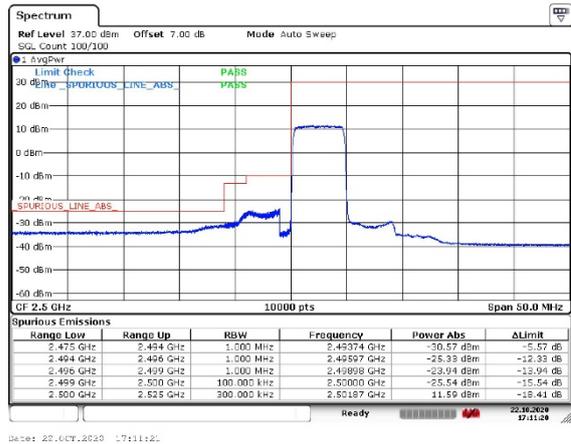


Fig.2

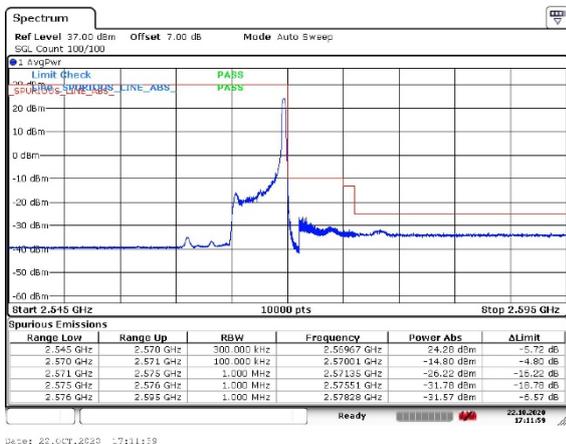


Fig.3

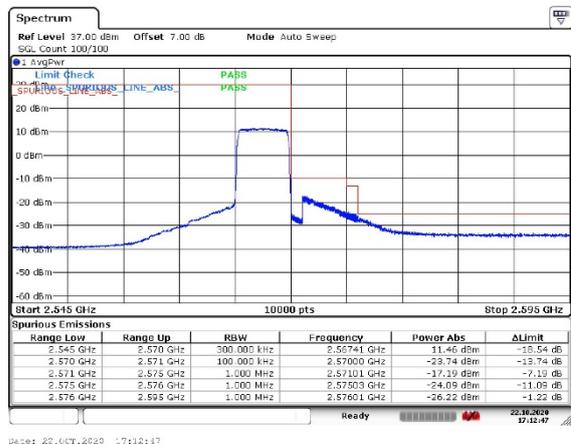


Fig.4

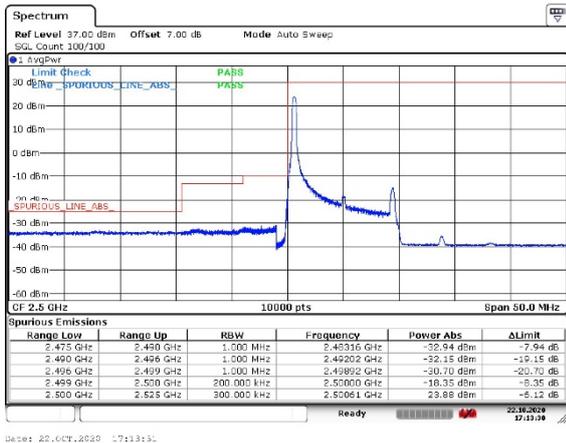


Fig.5

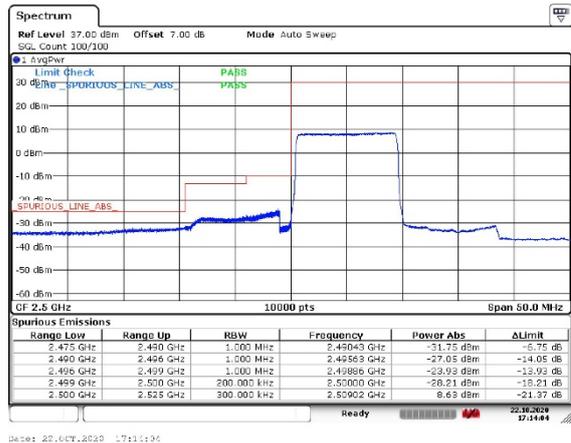


Fig.6

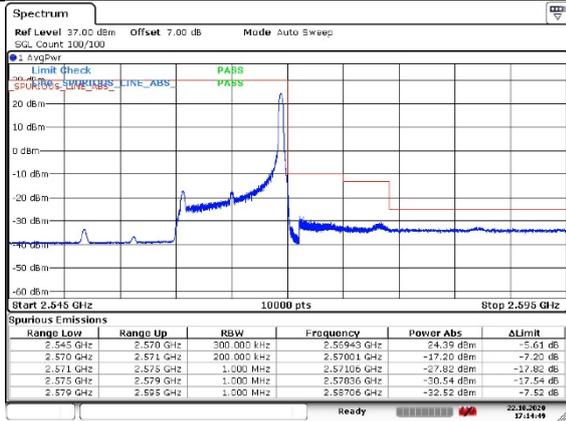


Fig.7

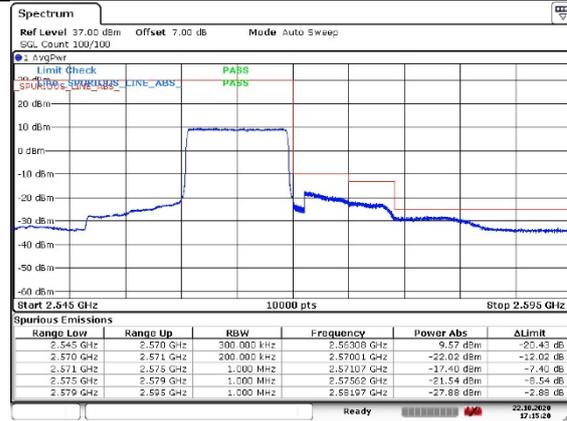


Fig.8

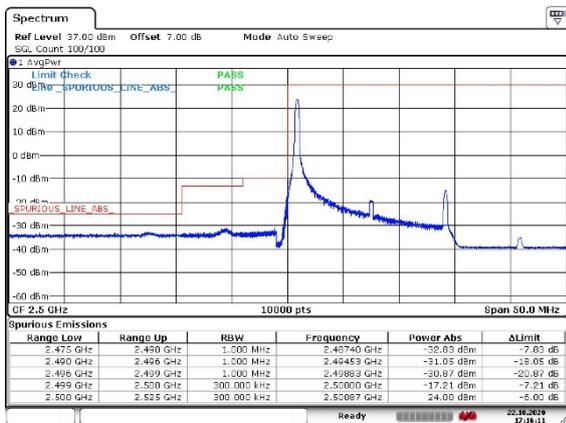


Fig.9

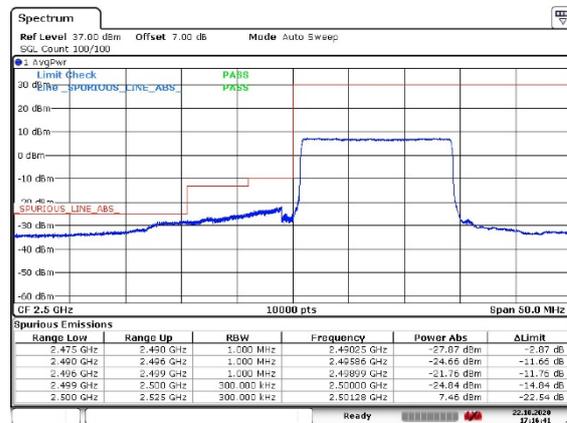


Fig.10

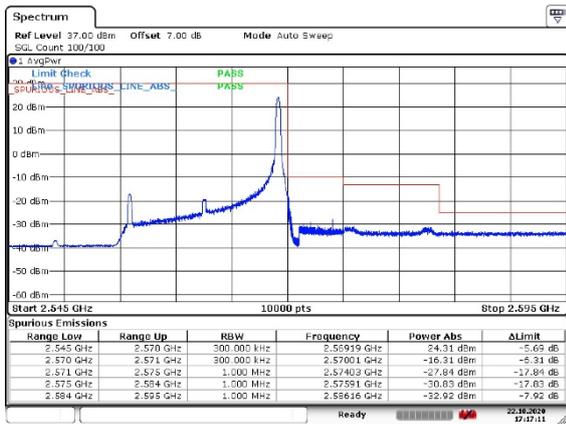


Fig.11

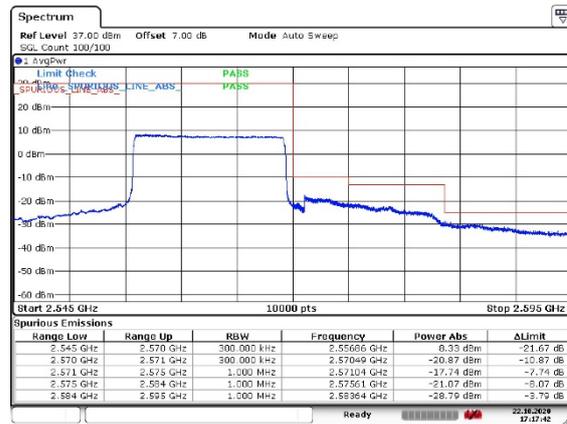


Fig.12

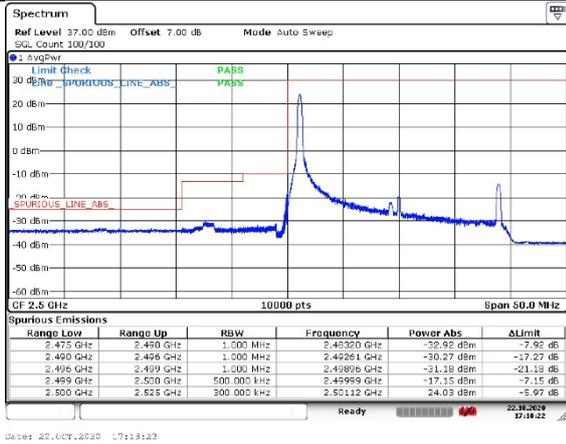


Fig.13

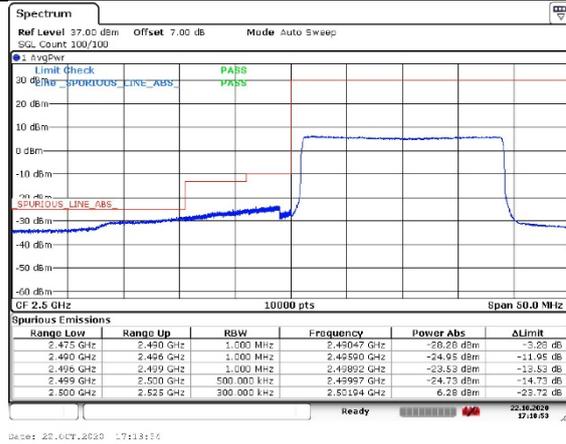


Fig.14

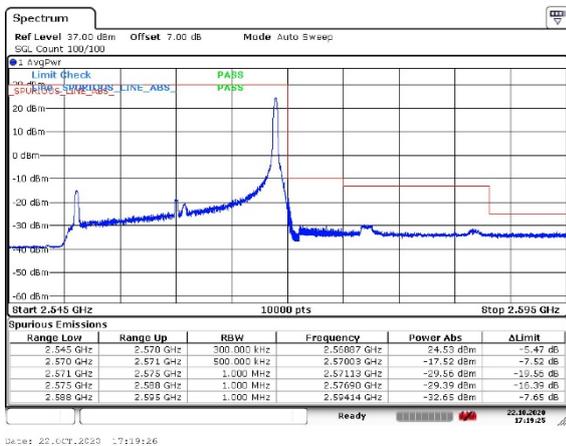


Fig.15

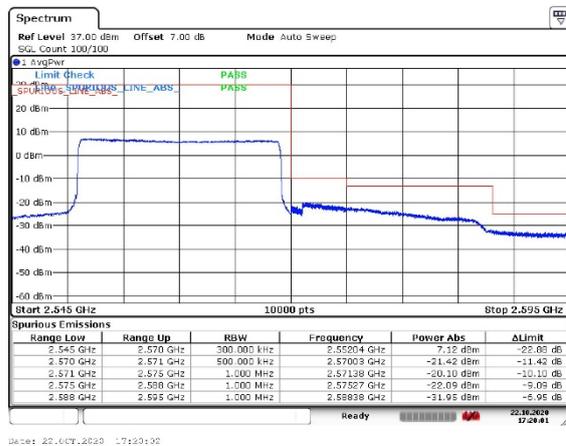


Fig.16

**Frequency Stability**

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band7 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	---	---	-0.009	-0.006	-0.008	-0.005
0	NV	---	---	-0.002	-0.009	-0.011	-0.004
+10	NV	---	---	-0.021	0.013	-0.018	-0.015
+20	NV	---	---	0.000	0.000	0.000	0.000
+30	NV	---	---	-0.007	-0.013	-0.015	-0.013
+40	NV	---	---	0.000	-0.011	-0.022	-0.014
+50	NV	---	---	-0.003	-0.012	-0.011	-0.017
+55	NV	---	---	-0.011	-0.013	-0.003	-0.005
+20	LV	---	---	-0.014	0.000	-0.022	-0.011
+20	HV	---	---	-0.015	-0.012	-0.006	-0.014

Temperature(°C)	Voltage	Test Result (ppm) Band7 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	---	---	-0.010	-0.007	-0.014	-0.004
0	NV	---	---	-0.015	-0.009	-0.004	-0.011
+10	NV	---	---	-0.016	-0.015	-0.015	-0.018
+20	NV	---	---	0.000	0.000	0.000	0.000
+30	NV	---	---	-0.005	-0.013	-0.004	-0.014
+40	NV	---	---	-0.020	-0.004	-0.015	-0.009
+50	NV	---	---	-0.009	-0.016	-0.016	-0.013
+55	NV	---	---	-0.018	-0.010	-0.007	-0.001
+20	LV	---	---	-0.007	0.000	-0.001	-0.004
+20	HV	---	---	-0.011	-0.001	-0.006	0.004