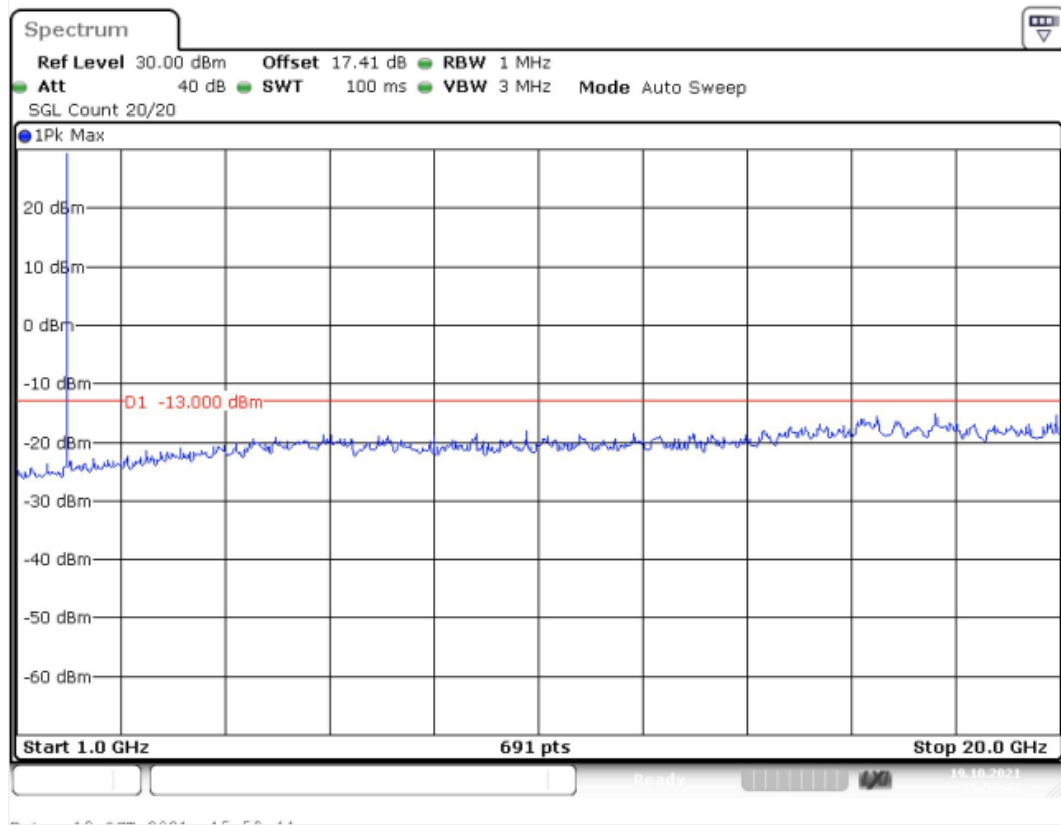
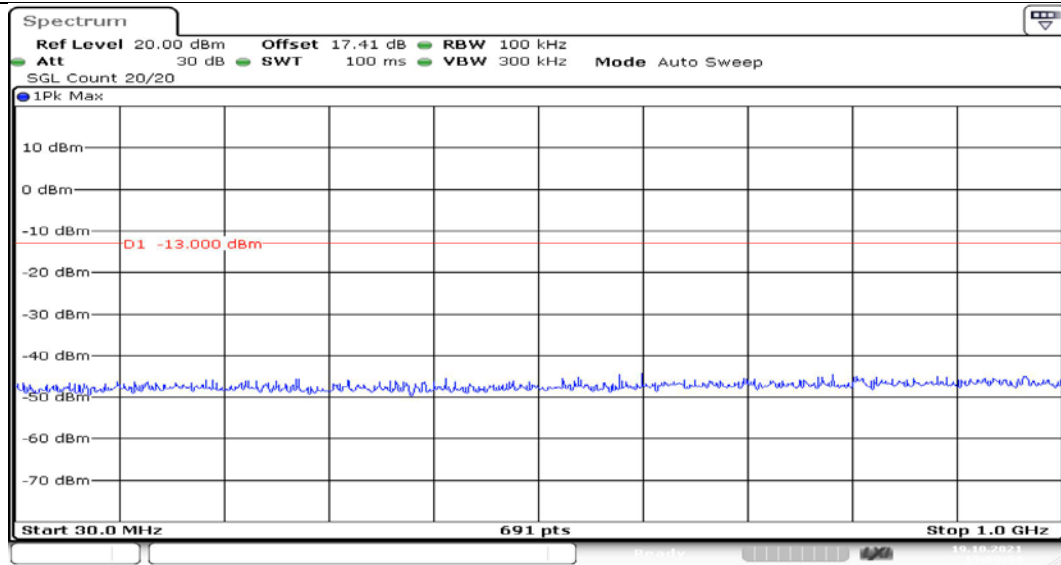


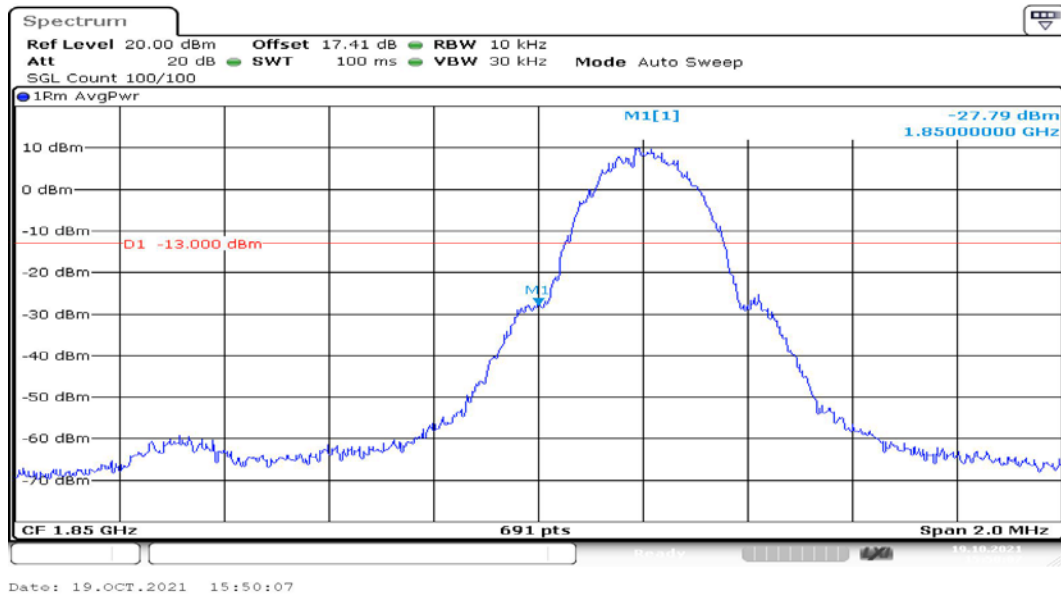


Channel 810

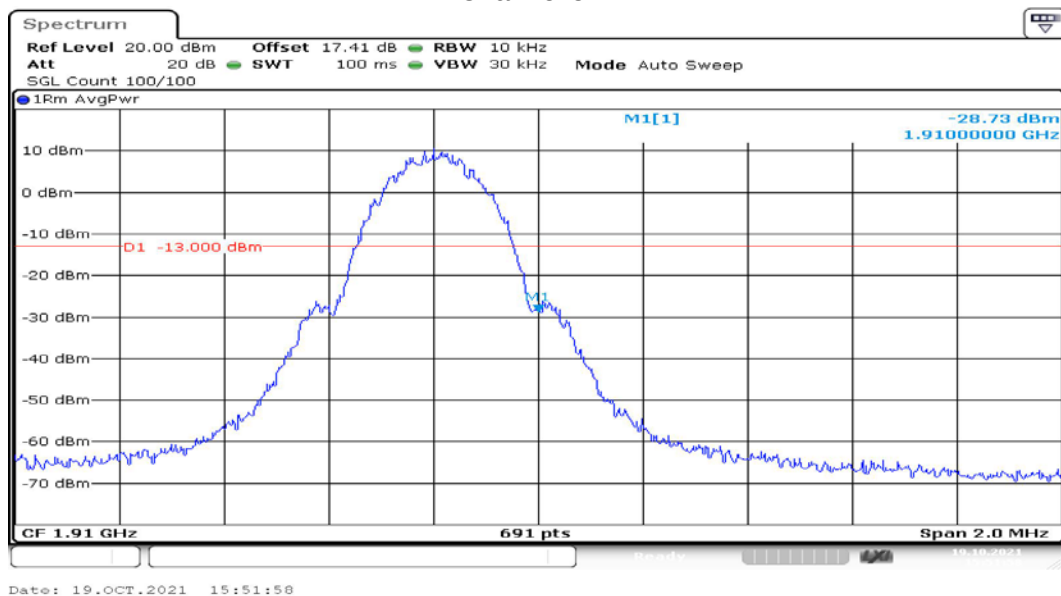
5. Band Edges Compliance

PCS1900

GSM MODE:

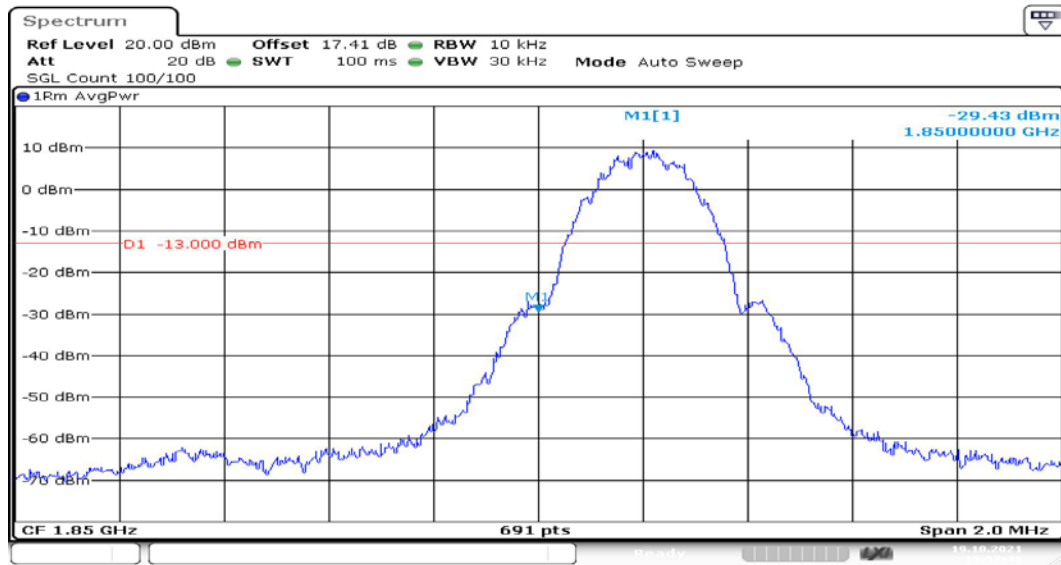


Channel 512

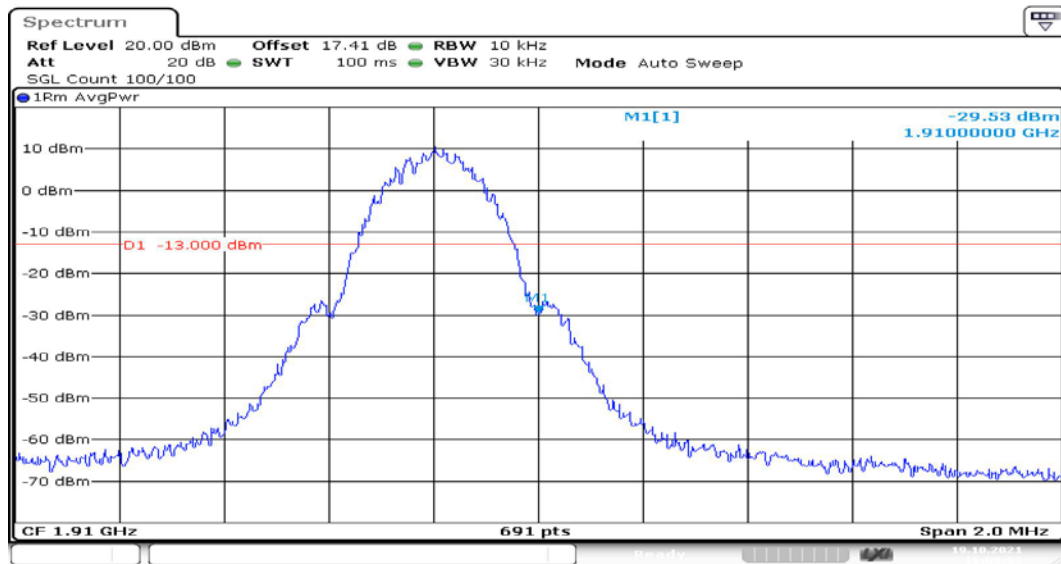


Channel 810

GPRS MODE:



Channel 512



Channel 810

6. Frequency Stability

PCS1900

GSM MODE:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 512	Channel 661	Channel 810
-30	-0.001	0.002	-0.002
-20	-0.001	0.011	0.002
-10	0.004	-0.004	0.006
0	-0.003	0.001	0.006
+10	0.000	-0.002	0.000
+30	0.003	-0.002	0.000
+40	0.001	-0.006	0.004
+50	0.004	0.000	0.003
Voltage	Test Result (ppm)@NT		
	Channel 512	Channel 661	Channel 810
LV	-0.003	0.001	0.008
HV	0.002	-0.003	0.002

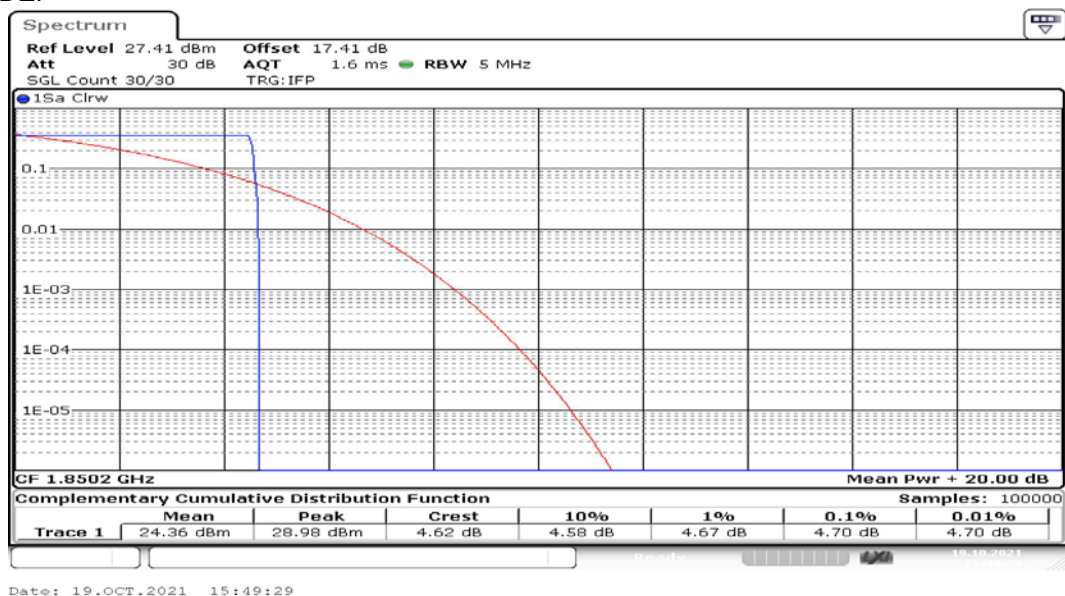
GPRS MODE:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 512	Channel 661	Channel 810
-30	-0.011	0.000	0.000
-20	-0.014	-0.004	0.000
-10	-0.007	-0.001	-0.005
0	-0.007	-0.001	-0.003
+10	-0.015	0.009	-0.004
+30	-0.016	0.007	-0.003
+40	-0.014	0.011	0.003
+50	0.001	0.011	0.003
Voltage	Test Result (ppm)@NT		
	Channel 512	Channel 661	Channel 810
LV	-0.006	0.000	0.007
HV	-0.009	-0.002	0.007

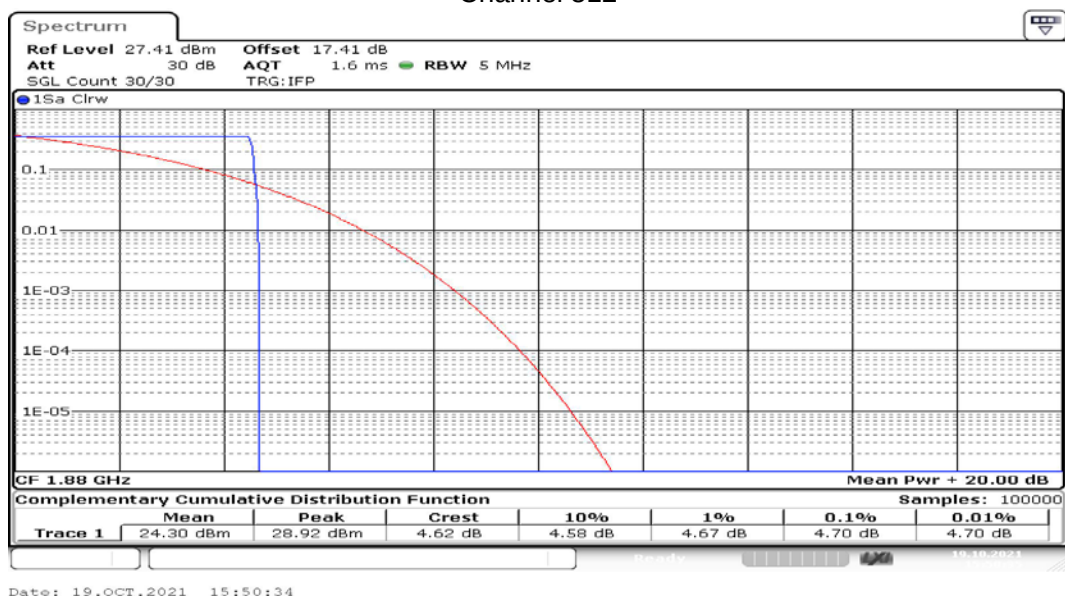
7. Peak-Average Ratio

PCS1900

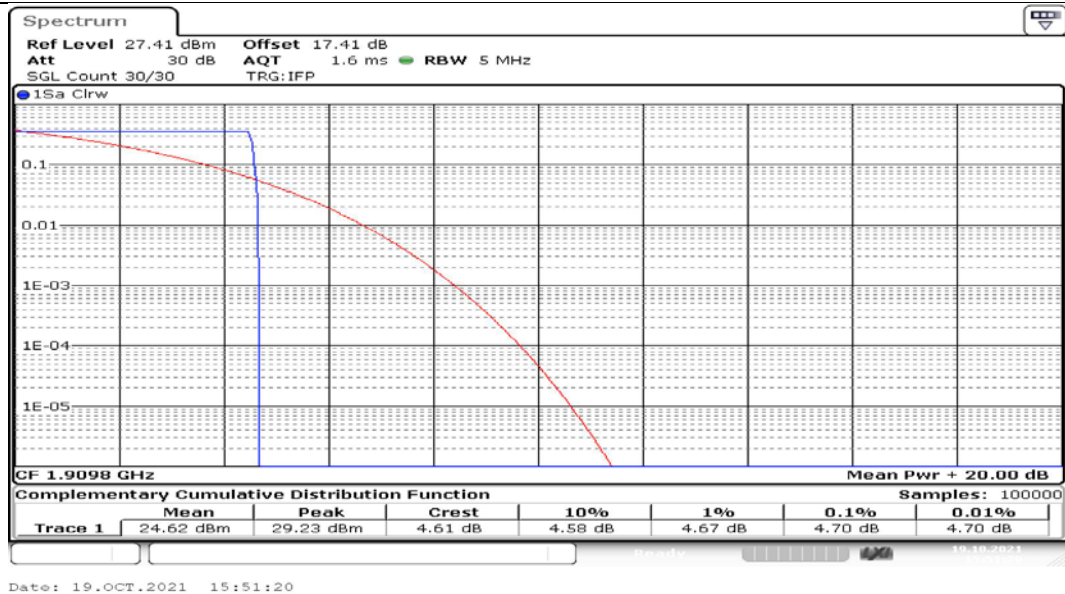
GSM MODE:



Channel 512

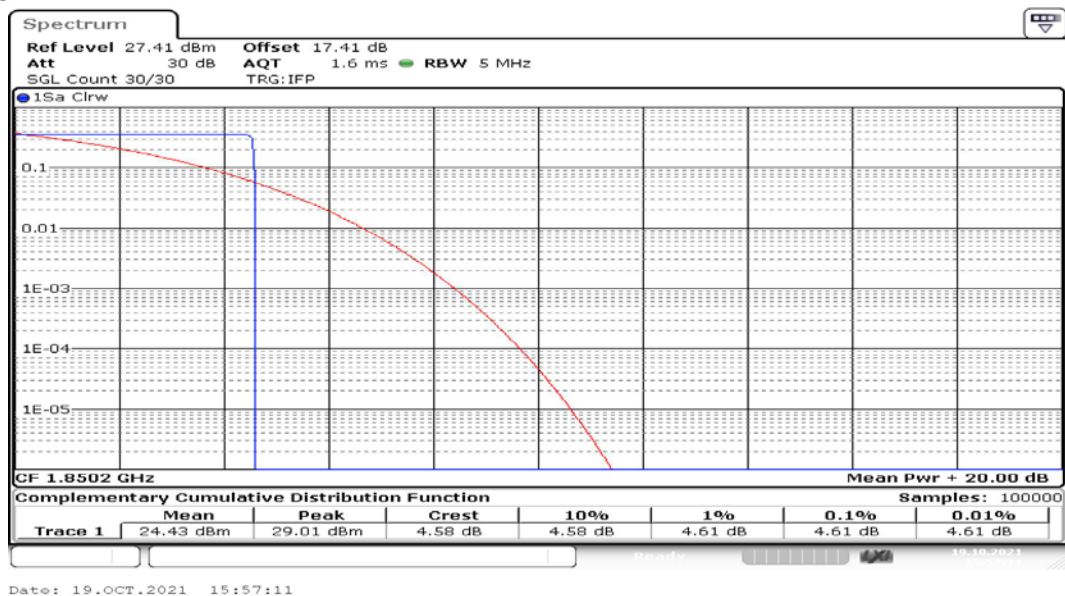


Channel 661

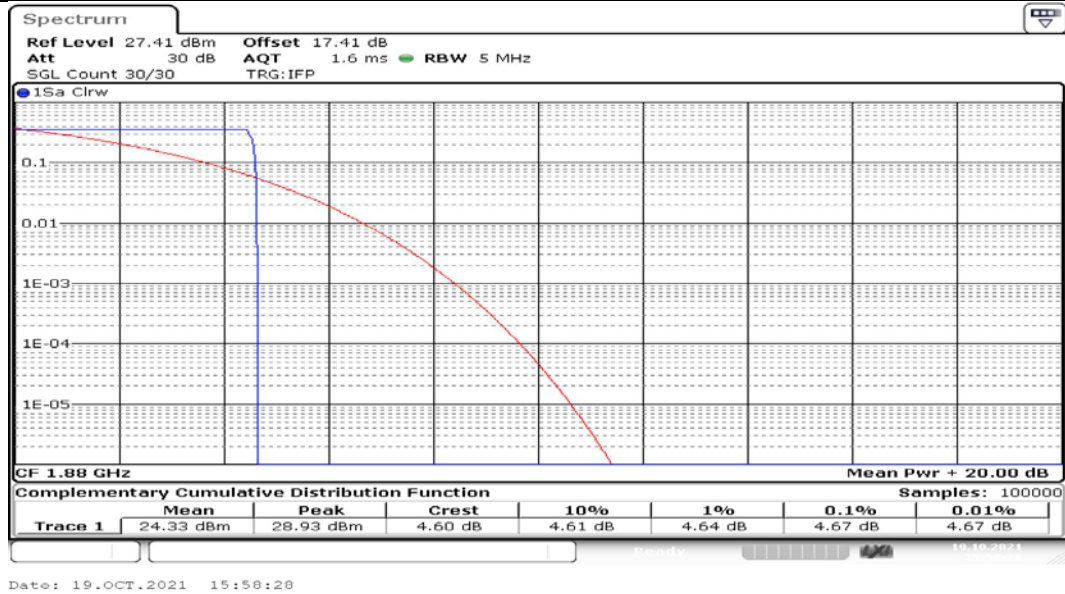


Channel 810

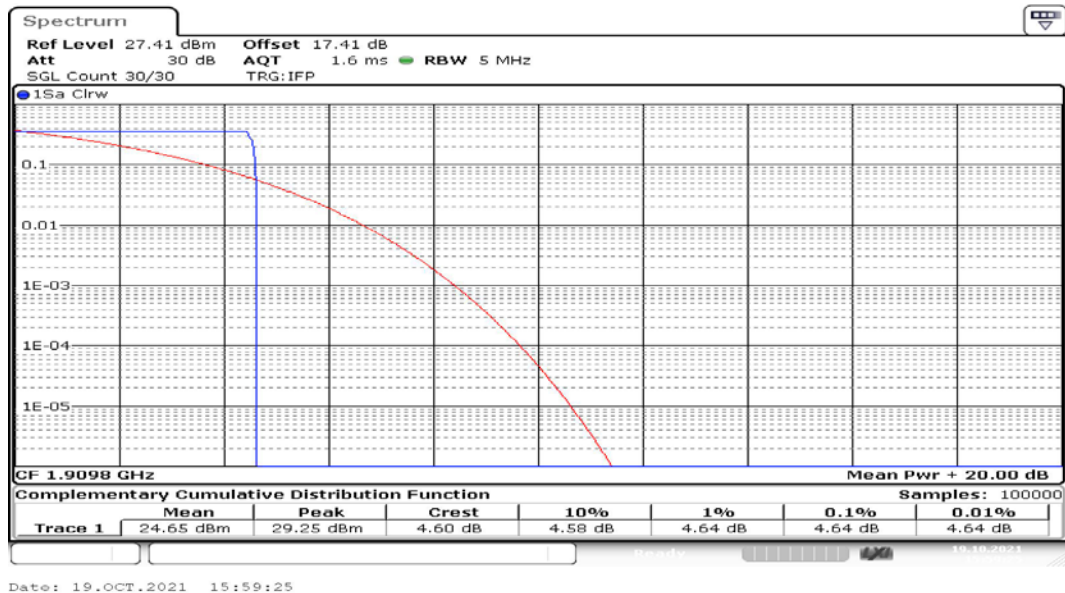
GPRS MODE:



Channel 512



Channel 661



Channel 810

8. Effective Radiated Power and Effective Isotropic Radiated Power

PCS1900

GSM Measured Power:

Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
1850.2	512	29.80	28.40	0.692
1880	661	29.69	28.29	0.675
1909.8	810	29.97	28.57	0.719

GPRS Measured Power:

Carrier frequency (MHz)	Channel No.	TX Mode	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
1850.2	512	4Down1Up	29.83	28.43	0.697
1880	661		29.70	28.30	0.676
1909.8	810		29.98	28.58	0.721
1850.2	512	3Down2Up	27.69	26.29	0.426
1880	661		27.35	25.95	0.394
1909.8	810		27.45	26.05	0.403
1850.2	512	2Down3Up	26.19	24.79	0.301
1880	661		25.86	24.46	0.279
1909.8	810		25.95	24.55	0.285
1850.2	512	1Down4Up	24.16	22.76	0.189
1880	661		23.82	22.42	0.175
1909.8	810		23.88	22.48	0.177

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Spurious Emissions

850 Test result:

Test result:

GSM/GPRS MODE Channel 128:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.48	-53.15	-13	Vertical
1668.09	-51.65	-13	Vertical
2535.74	-44.68	-13	Vertical
2576.92	-43.68	-13	Vertical
8963.86	-39.68	-13	Vertical
9969.89	-36.77	-13	Vertical

GSM/GPRS MODE Channel 189:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.43	-53.34	-13	Vertical
1665.89	-50.94	-13	Vertical
2533.96	-44.64	-13	Vertical
2575.34	-44.25	-13	Vertical
8964.04	-39.60	-13	Vertical
9969.81	-36.65	-13	Vertical

GSM/GPRS MODE Channel 251:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.45	-53.16	-13	Vertical
1668.21	-50.90	-13	Vertical
2536.00	-44.56	-13	Vertical
2576.43	-44.21	-13	Vertical
8962.90	-39.48	-13	Vertical
9972.98	-36.71	-13	Vertical

1900:

Test result:

GSM/GPRS MODE Channel 512

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.99	-48.85	-13	Vertical
2778.41	-47.66	-13	Vertical
3726.65	-40.65	-13	Vertical
6676.89	-39.55	-13	Vertical
9960.91	-37.29	-13	Vertical
17818.75	-34.35	-13	Vertical

GSM/GPRS MODE Channel 661:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.01	-48.91	-13	Vertical
2778.22	-47.55	-13	Vertical
3725.90	-41.28	-13	Vertical
6676.38	-39.83	-13	Vertical
9959.43	-36.93	-13	Vertical
17822.21	-33.79	-13	Vertical

GSM/GPRS MODE Channel 810:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.47	-49.27	-13	Vertical
2780.64	-47.39	-13	Vertical
3725.50	-41.15	-13	Vertical
6676.46	-39.25	-13	Vertical
9963.24	-37.76	-13	Vertical
17819.30	-34.24	-13	Vertical

---End of Test Report---