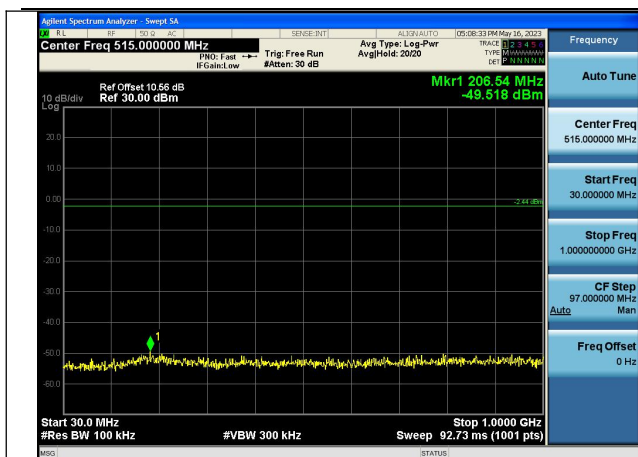
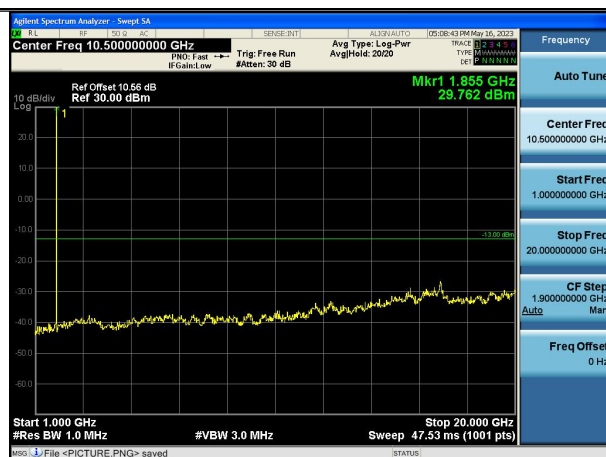
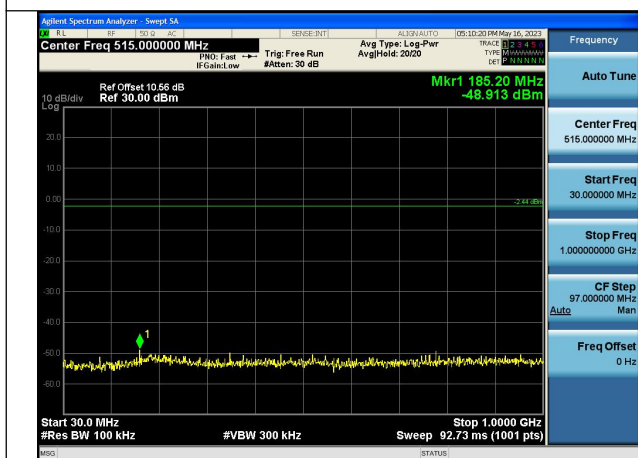




Channel 512



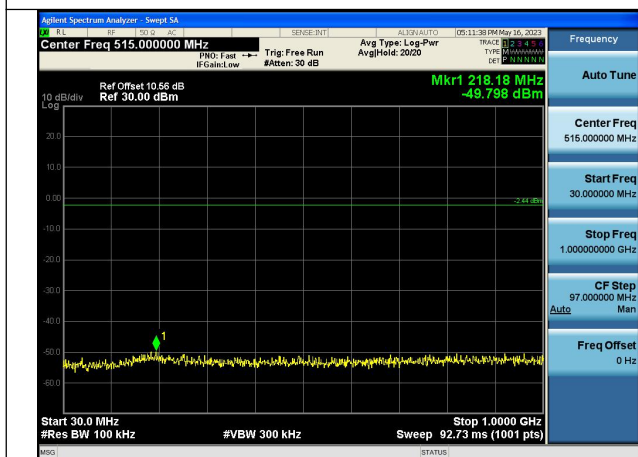
Channel 512



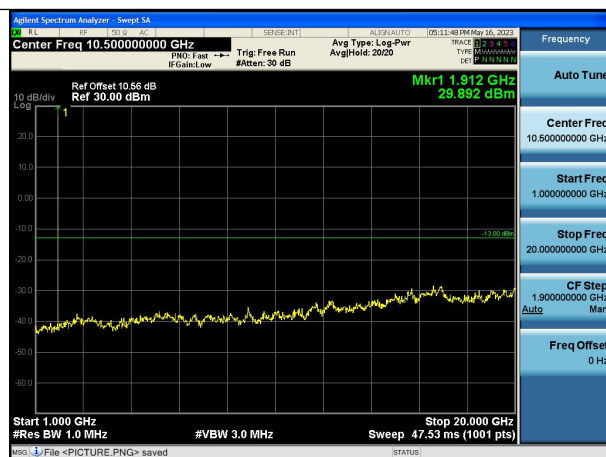
Channel 661



Channel 661



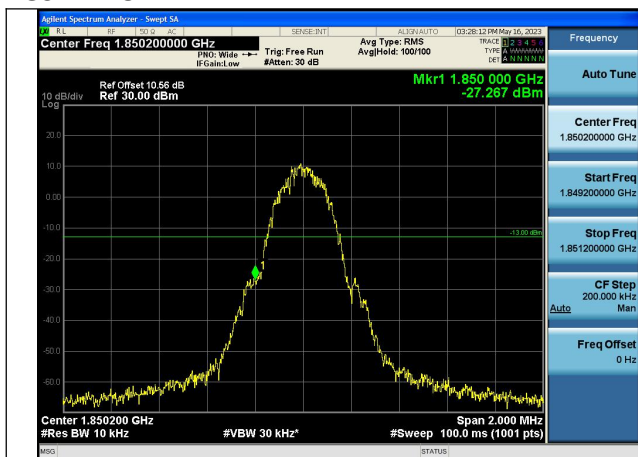
Channel 810



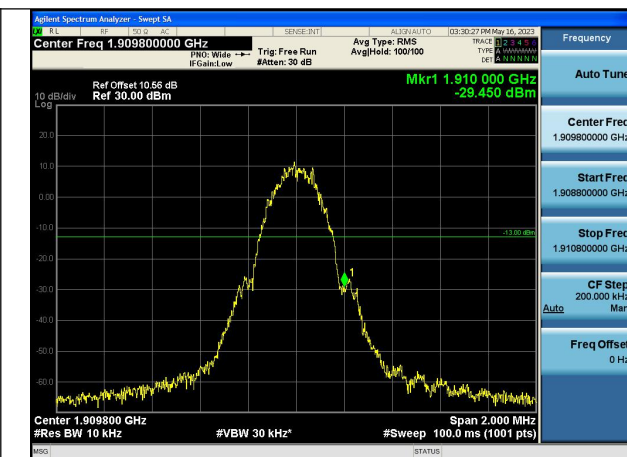
Channel 810

5 Band Edges Compliance

GSM MODE

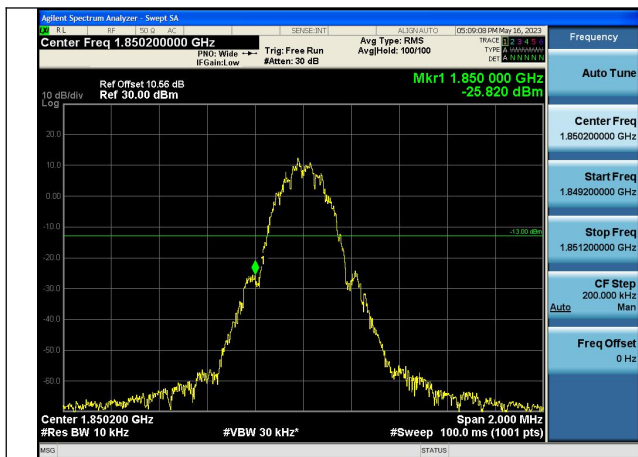


Channel 512

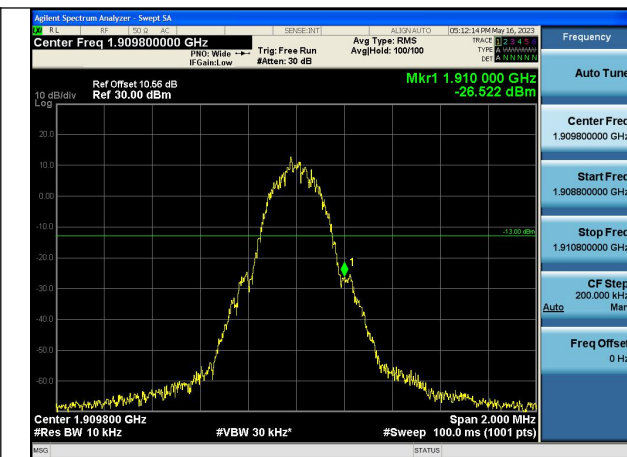


Channel 810

GPRS MODE



Channel 512



Channel 810

6 Frequency Stability

Test Mode: GSM MODE

Temperature(°C)	Test Result (ppm)@NV		
	Channel 512	Channel 661	Channel 810
-10	0.009	0.011	0.010
-0	0.012	0.011	0.011
+10	0.013	0.013	0.013
+20	0.010	0.012	0.011
+30	0.011	0.010	0.013
+40	0.011	0.013	0.014
+50	0.009	0.008	0.009
+55	0.009	0.011	0.013
Voltage	Test Result (ppm)@NT		
	Channel 512	Channel 661	Channel 810
LV	0.013	0.013	0.013
HV	0.011	0.011	0.013

Test Mode: GPRS MODE

Temperature(°C)	Test Result (ppm)@NV		
	Channel 512	Channel 661	Channel 810
-10	0.012	0.011	0.010
-0	0.013	0.013	0.011
+10	0.012	0.009	0.010
+20	0.011	0.011	0.011
+30	0.010	0.011	0.009
+40	0.010	0.012	0.011
+50	0.009	0.008	0.008
+55	0.010	0.010	0.010
Voltage	Test Result (ppm)@NT		
	Channel 512	Channel 661	Channel 810
LV	0.011	0.012	0.010
HV	0.011	0.011	0.011

7 Peak-Average Ratio

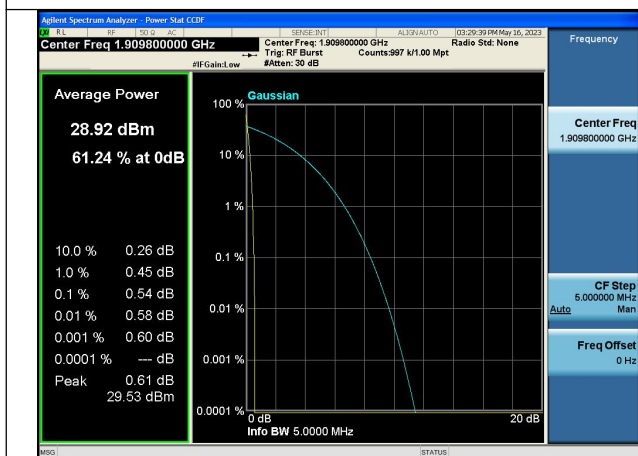
GSM MODE



Channel 512

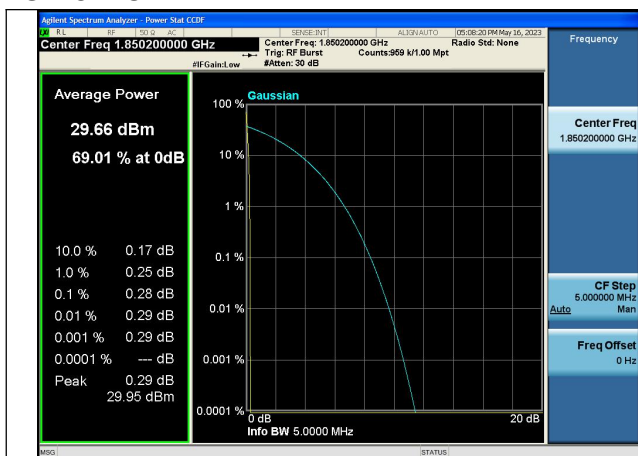


Channel 661



Channel 810

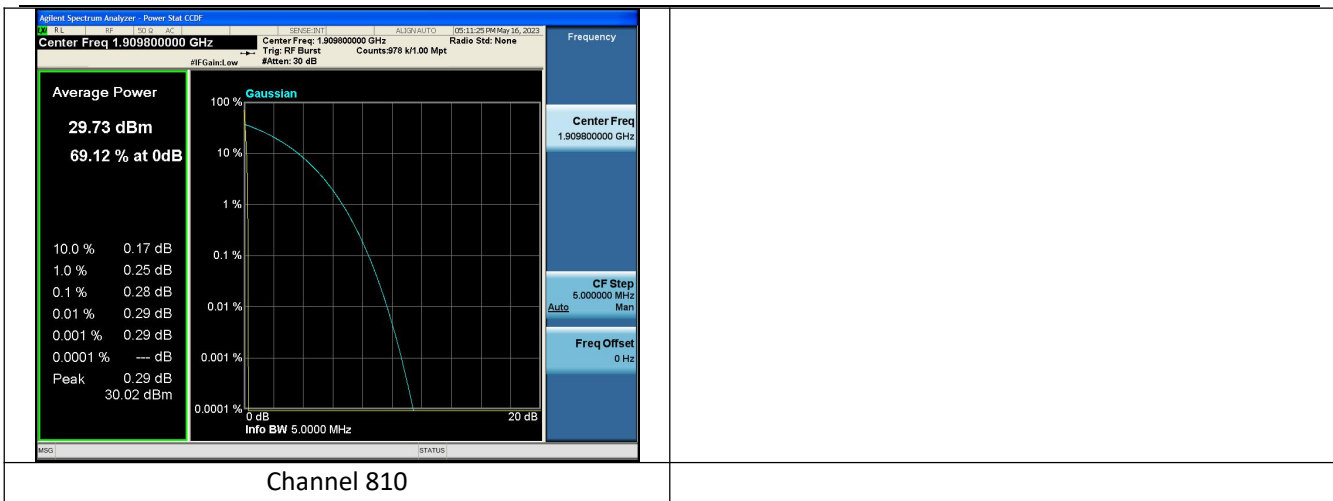
GPRS MODE



Channel 512



Channel 661



8 Effective Radiated Power and Effective Isotropic Radiated Power

GSM Measured Power:

Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
1850.2	512	29.17	25.17	0.329
1880	661	29.10	25.10	0.324
1909.8	810	28.90	24.90	0.309

GPRS Measured Power:

Carrier frequency (MHz)	Channel No.	TX Mode	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
1850.2	512	1Down4Up	23.10	19.10	0.081
1880	661	1Down4Up	23.08	19.08	0.081
1909.8	810	1Down4Up	22.72	18.72	0.074
1850.2	512	2Down3Up	24.37	20.37	0.109
1880	661	2Down3Up	24.46	20.46	0.111
1909.8	810	2Down3Up	24.08	20.08	0.102
1850.2	512	3Down2Up	26.26	22.26	0.168
1880	661	3Down2Up	26.34	22.34	0.171
1909.8	810	3Down2Up	25.99	21.99	0.158
1850.2	512	4Down1Up	29.48	25.48	0.353
1880	661	4Down1Up	29.74	25.74	0.375
1909.8	810	4Down1Up	29.46	25.46	0.352

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Spurious Emissions

Note: The worst channel results are reflected in the report.

850 Test result

GSM/GPRS MODE Channel 189:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
994.80	-59.86	-13.00	Vertical
1520.10	-56.91	-13.00	Vertical
2435.40	-58.38	-13.00	Vertical
3546.60	-81.81	-13.00	Vertical
8169.80	-83.17	-13.00	Vertical
11477.70	-78.05	-13.00	Vertical

1900 Test result

GSM/GPRS MODE Channel 661:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1006.40	-74.09	-13.00	Vertical
1486.30	-67.68	-13.00	Vertical
2393.90	-68.63	-13.00	Vertical
3722.70	-70.48	-13.00	Vertical
7898.00	-81.17	-13.00	Vertical
11420.40	-77.41	-13.00	Vertical

---End of Test Report---