

### 3. Emission Bandwidth

#### PCS1900

GSM MODE:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dB transmitter power(kHz)
1850.2	512	308.20
1880	661	314.00
1909.8	810	306.80

GPRS MODE:

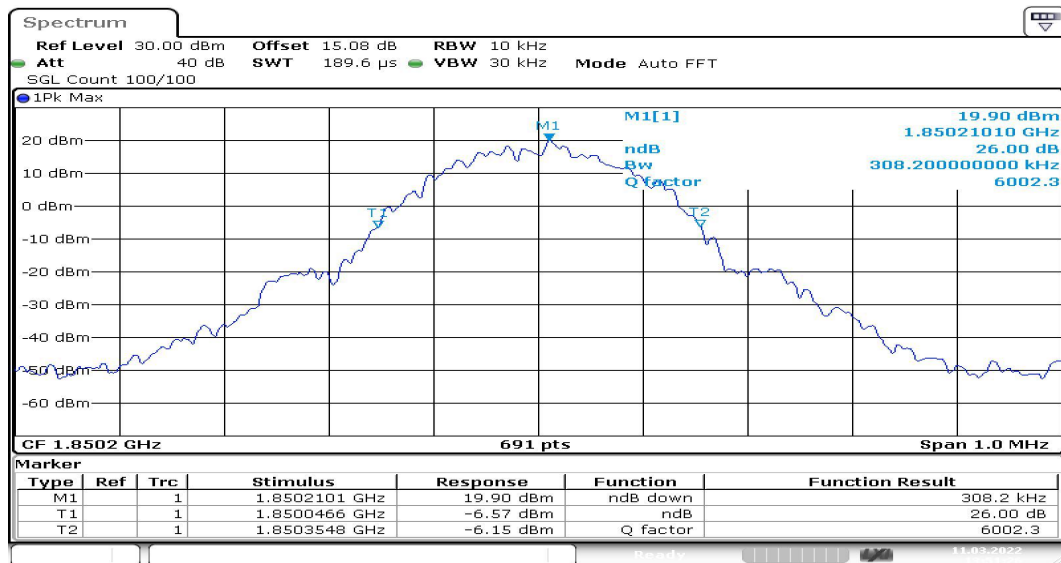
Carrier frequency (MHz)	Channel No.	Bandwidth of -26dB (kHz)
1850.2	512	311.10
1880	661	316.90
1909.8	810	314.00

EGPRS (8PSK) MODE:

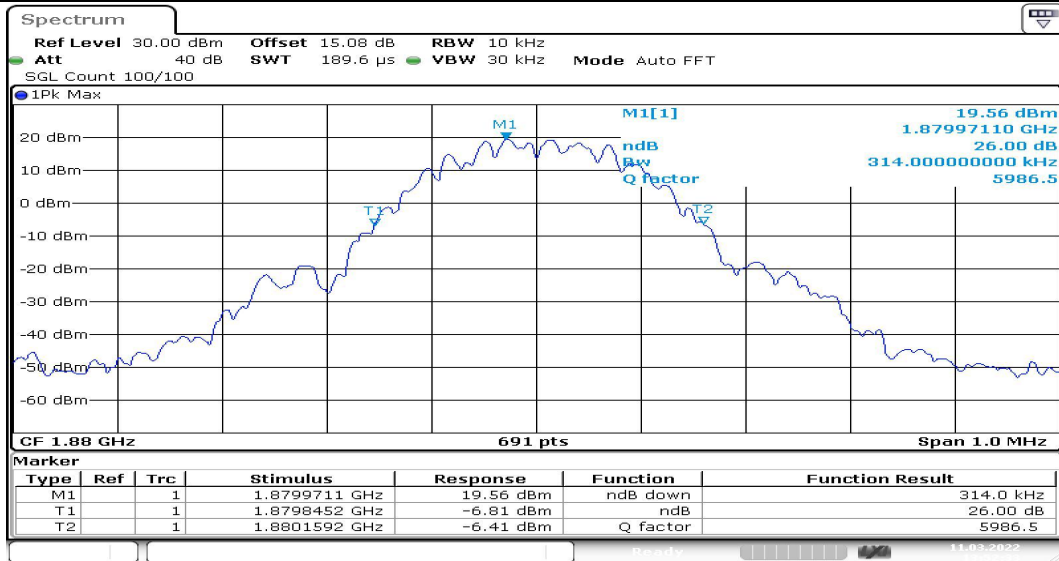
Carrier frequency (MHz)	Channel No.	Bandwidth of -26dB transmitter power(kHz)
1850.2	512	318.40
1880	661	312.60
1909.8	810	315.50

#### PCS1900

GSM MODE:

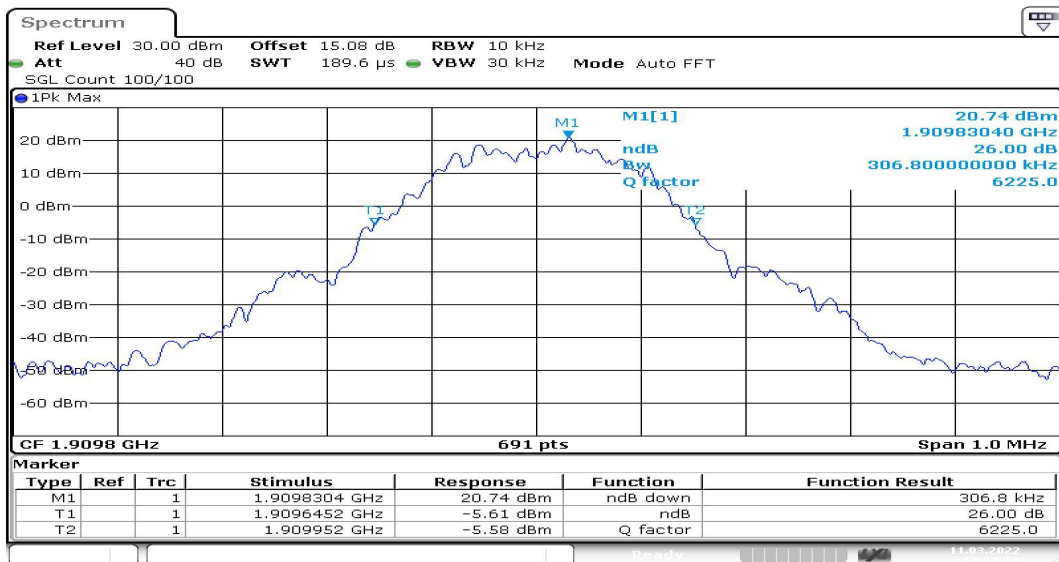


Channel 512



Date: 11.MAR.2022 13:52:33

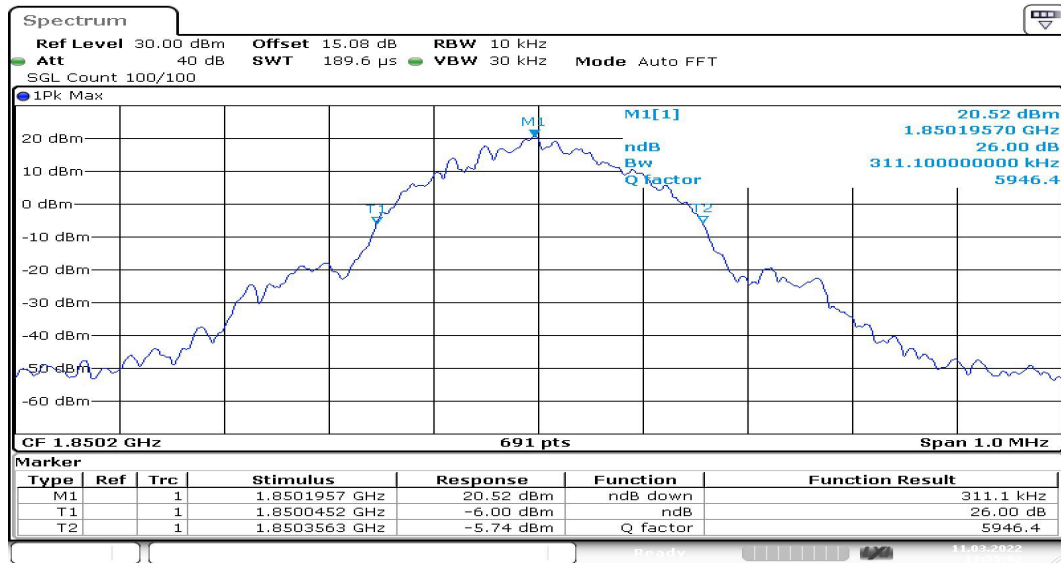
Channel 661



Date: 11.MAR.2022 13:53:20

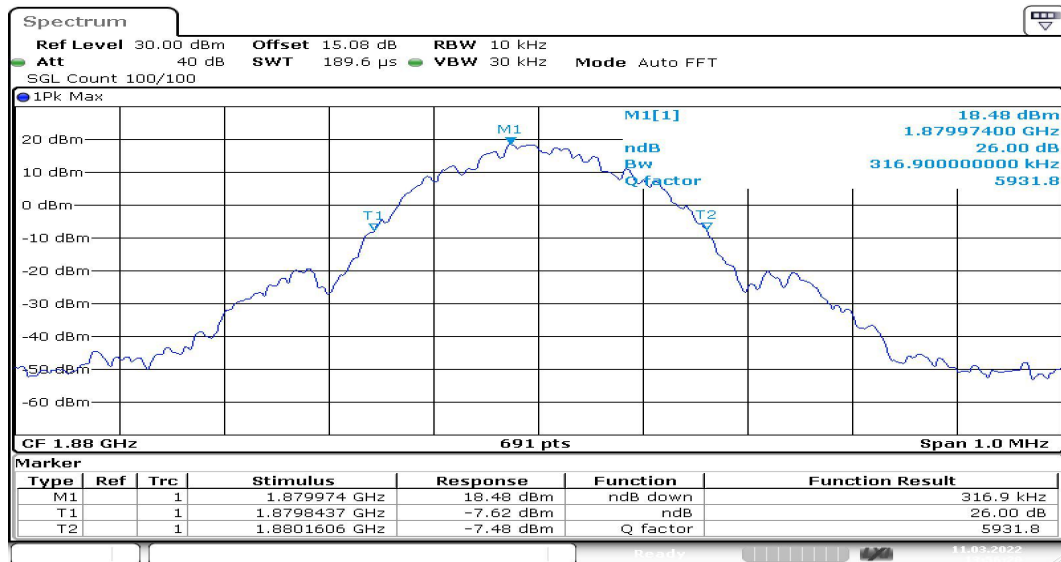
Channel 810

GPRS MODE:



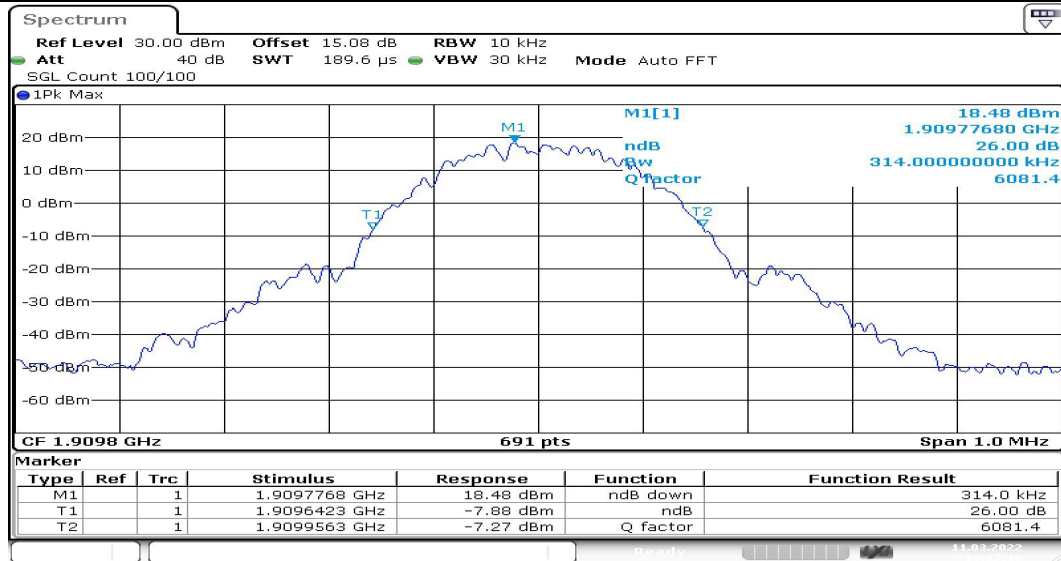
Date: 11.MAR.2022 13:55:02

Channel 512



Date: 11.MAR.2022 13:56:20

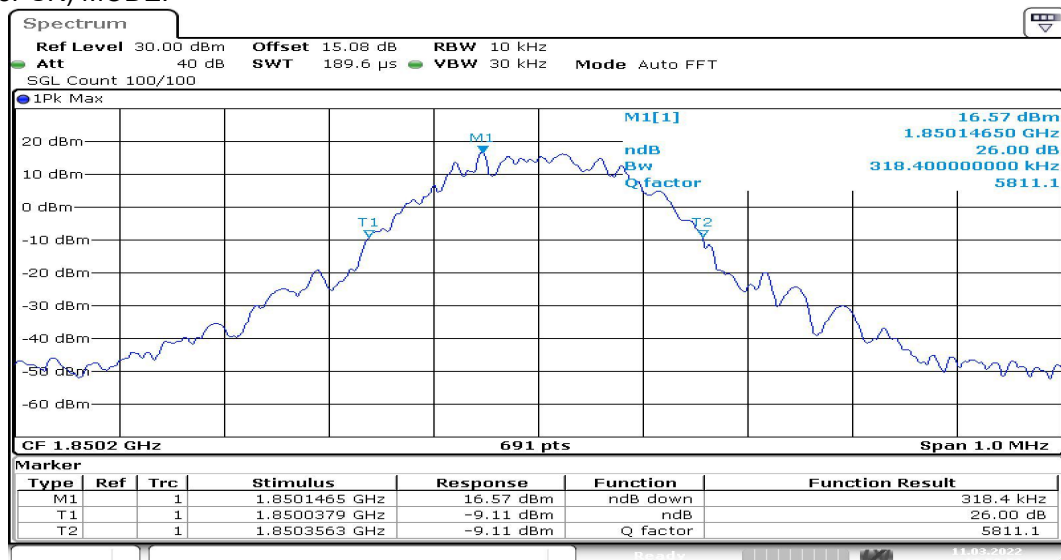
Channel 661



Date: 11.MAR.2022 13:57:19

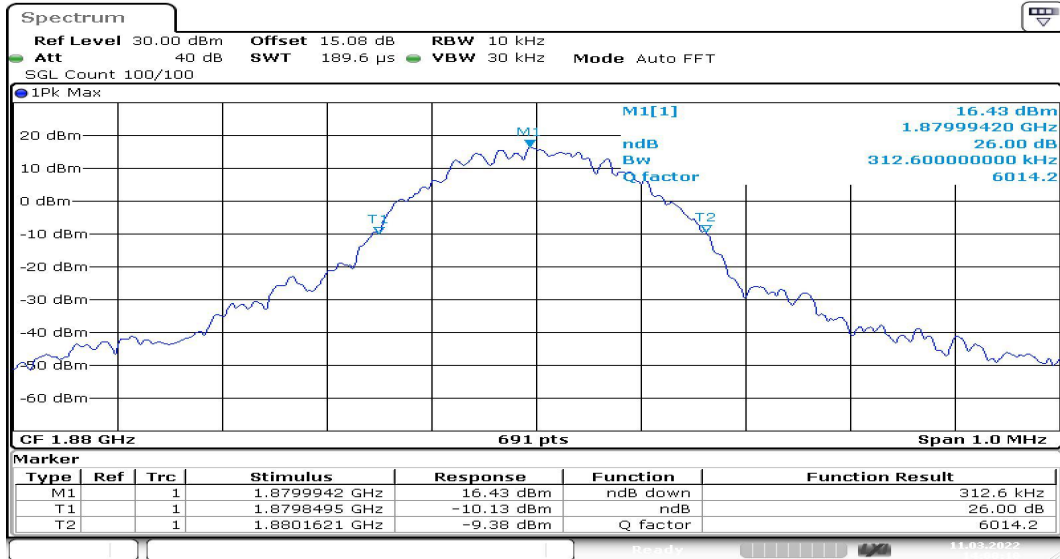
Channel 810

EGPRS (8PSK) MODE:



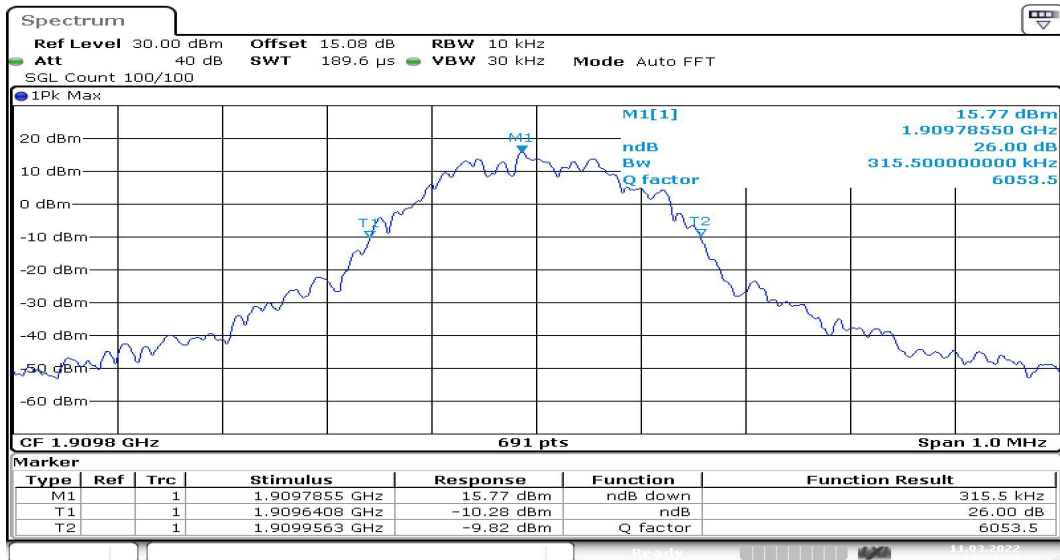
Date: 11.MAR.2022 13:58:53

Channel 512



Date: 11.MAR.2022 14:00:10

Channel 661



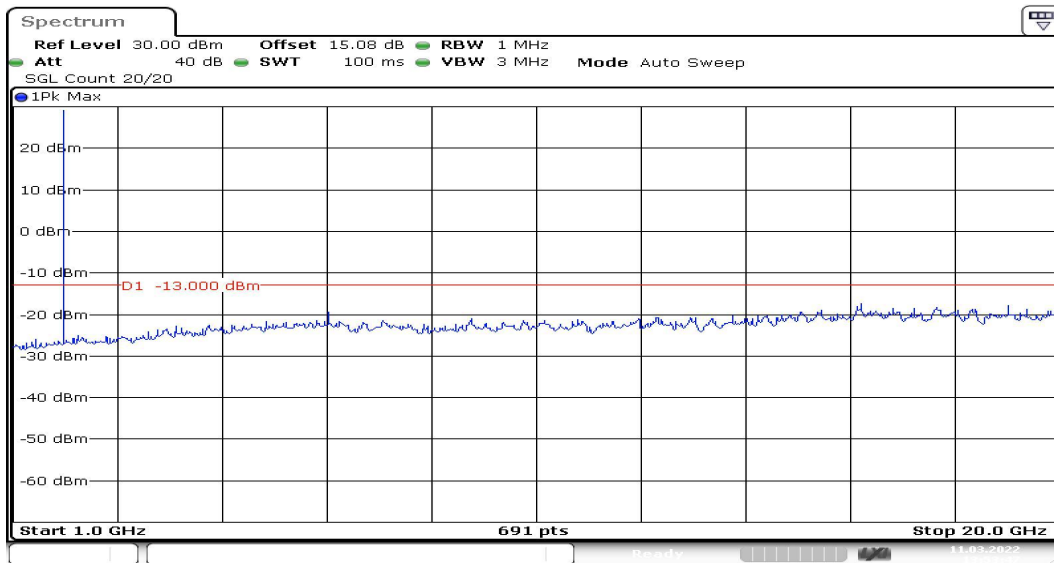
Date: 11.MAR.2022 14:01:08

Channel 810

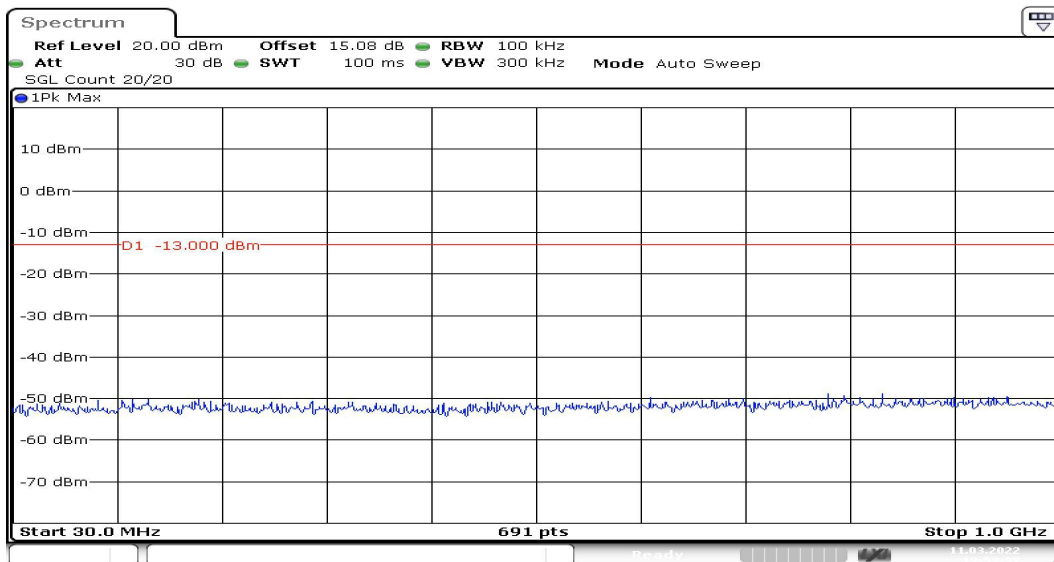
### 4. Spurious Emissions at antenna terminal

PCS1900

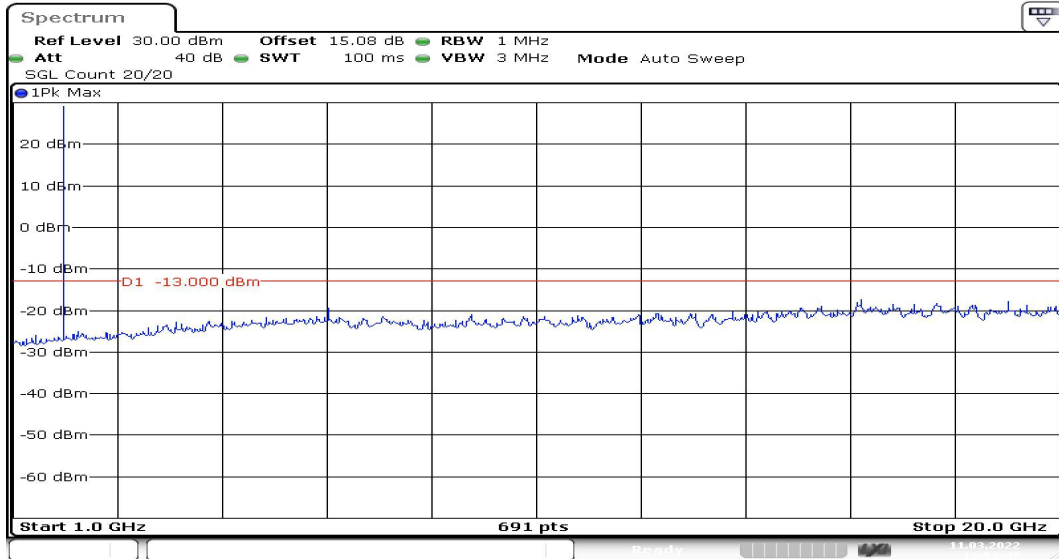
GSM MODE:



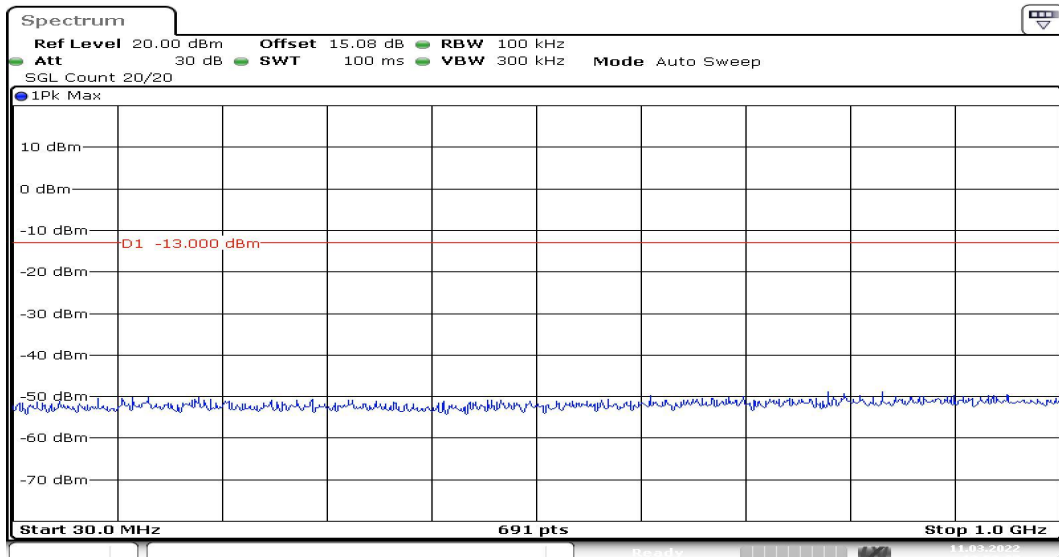
Channel 512



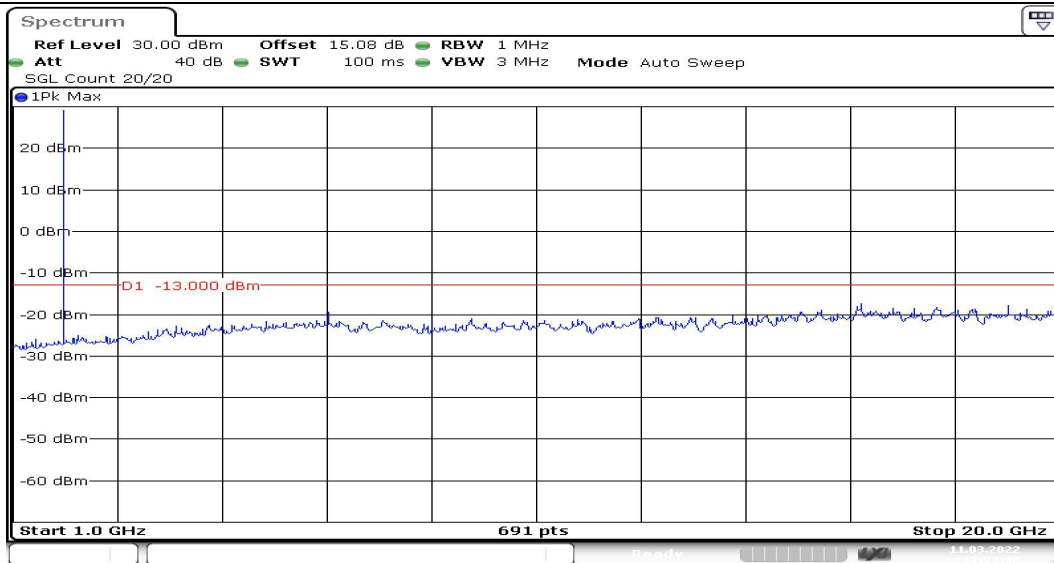
Channel 512



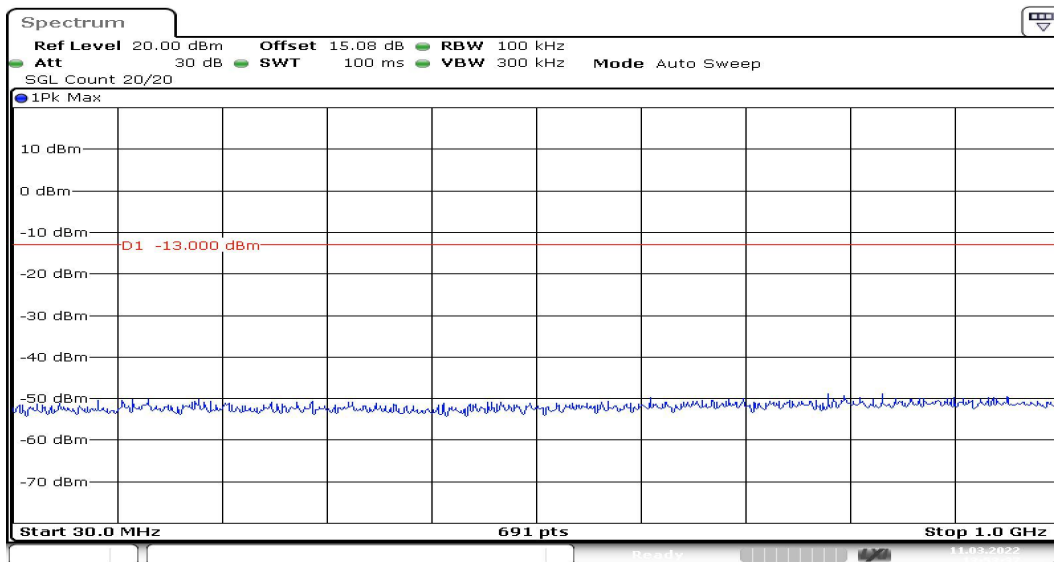
Channel 661



Channel 661



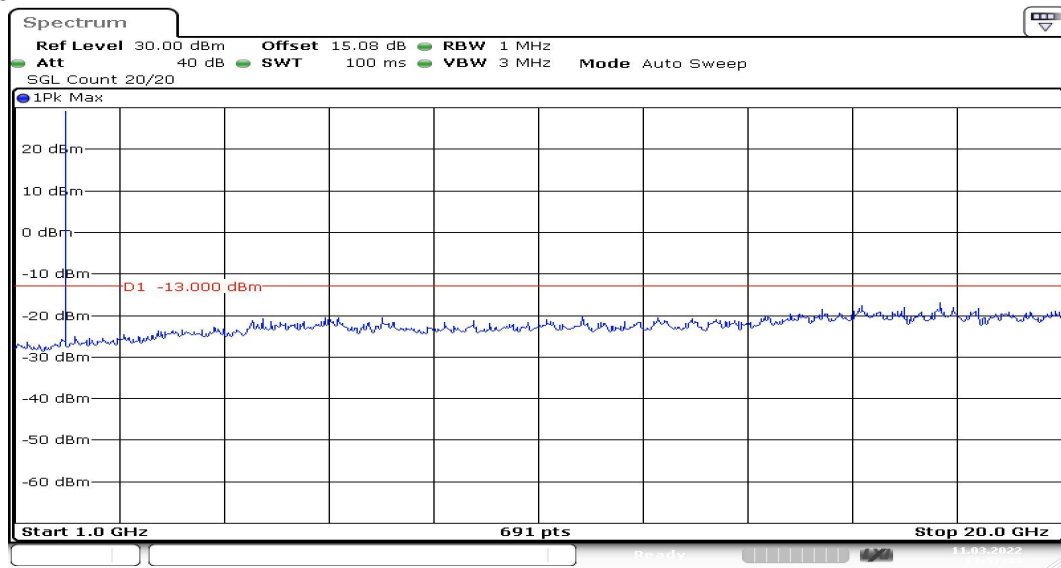
Channel 810



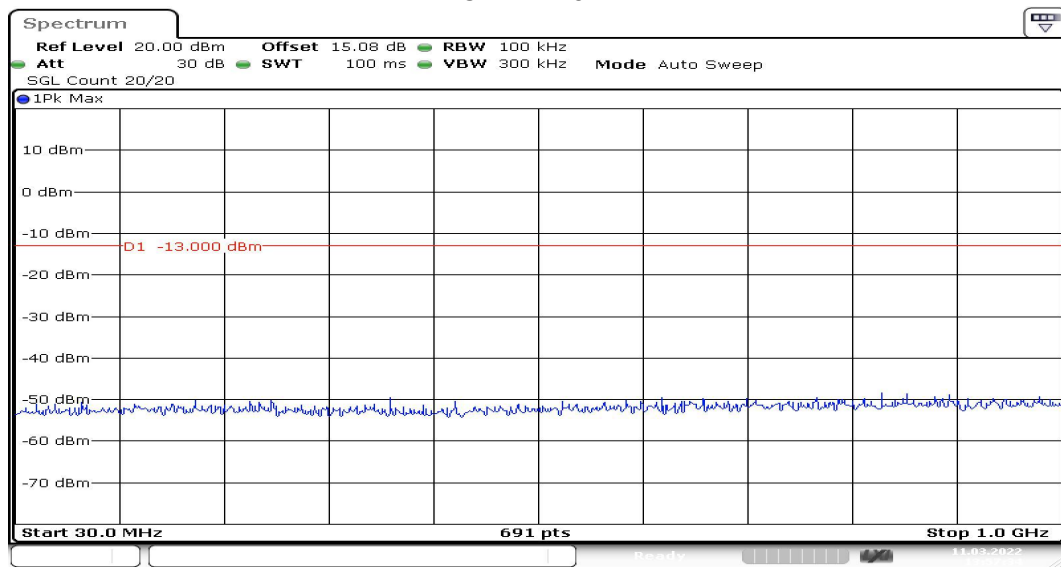
Channel 810



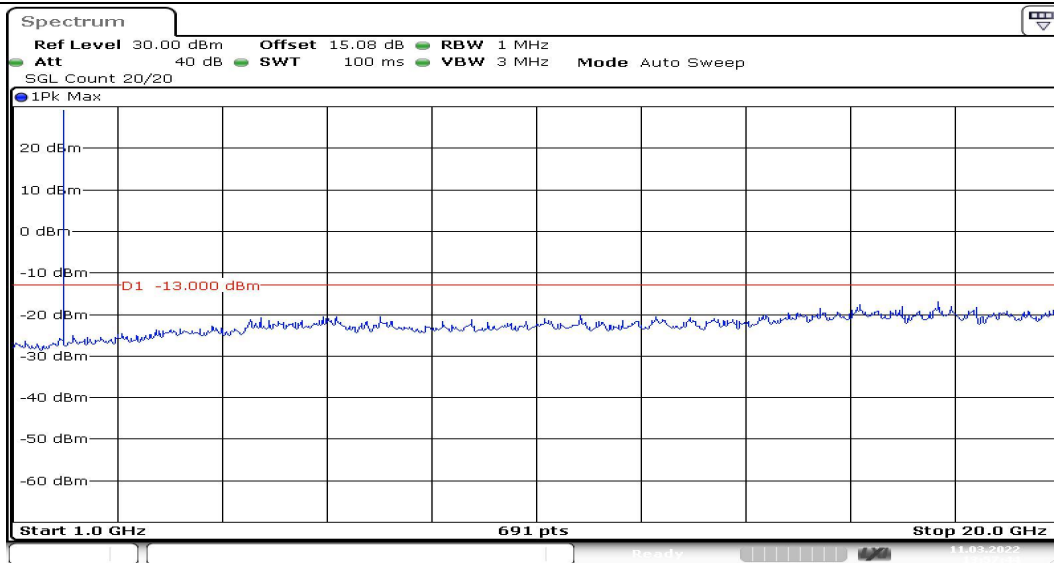
GPRS MODE:



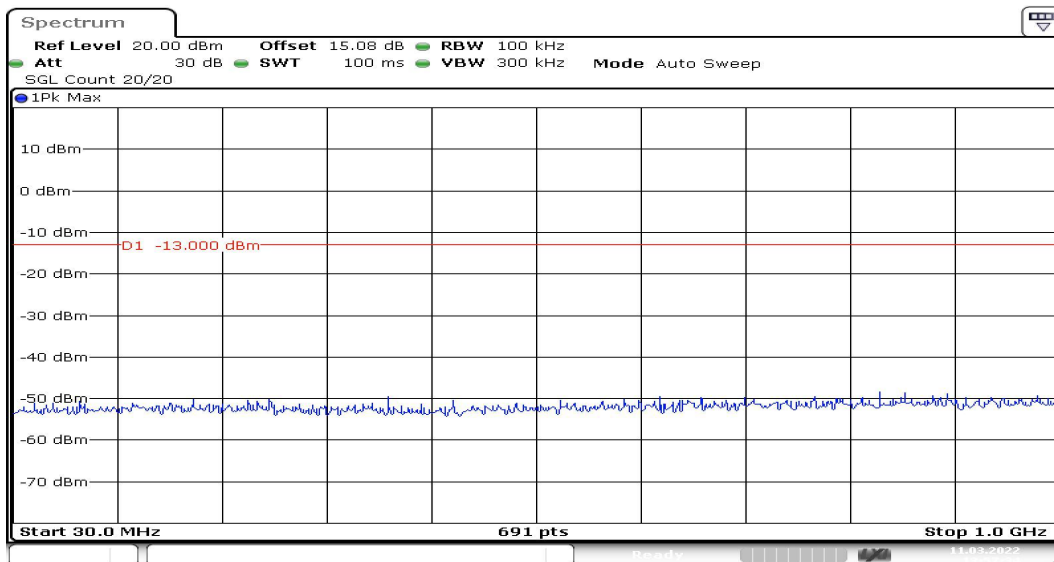
Channel 512



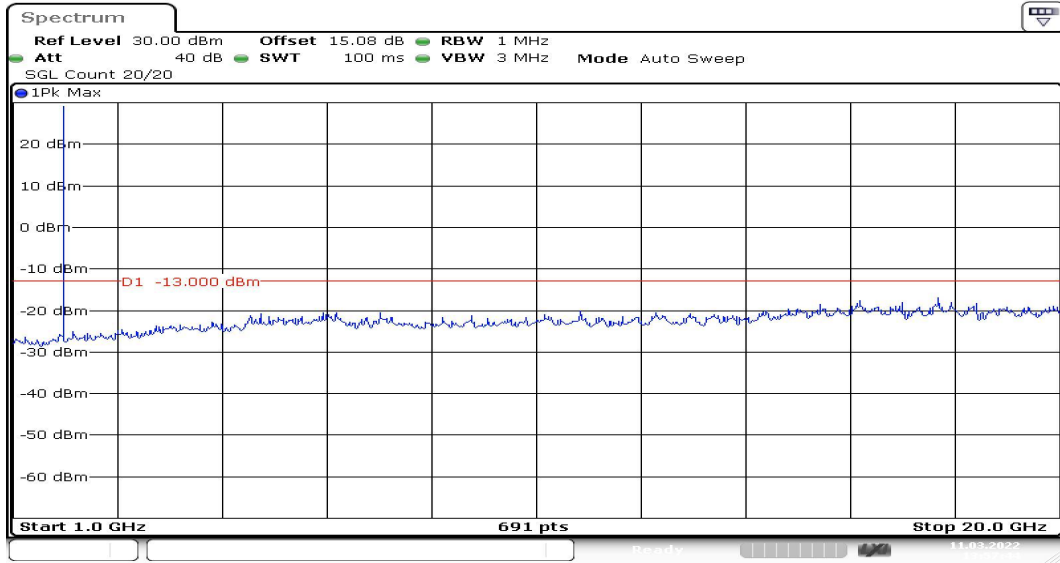
Channel 512



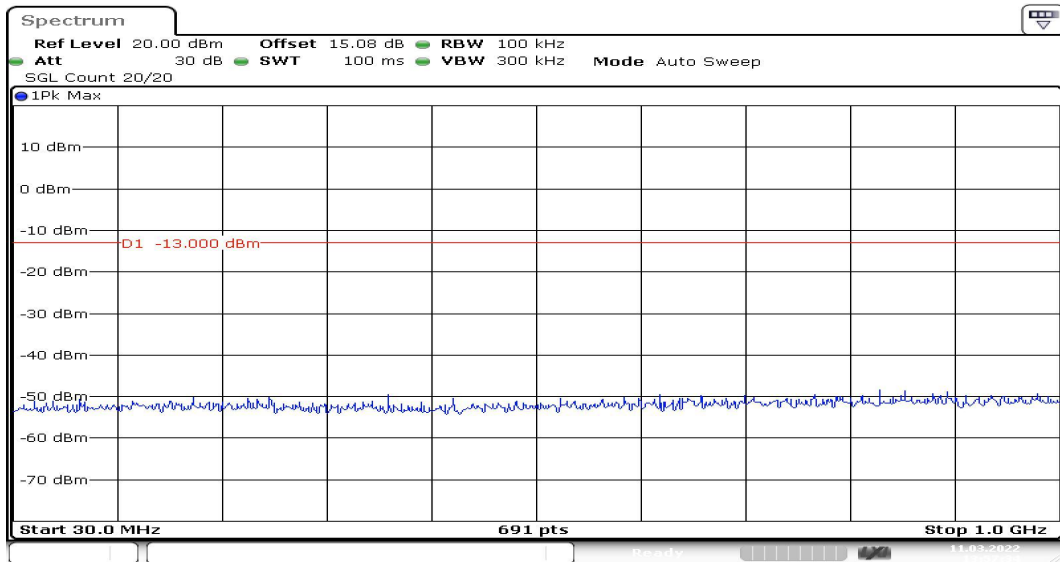
Channel 661



Channel 661

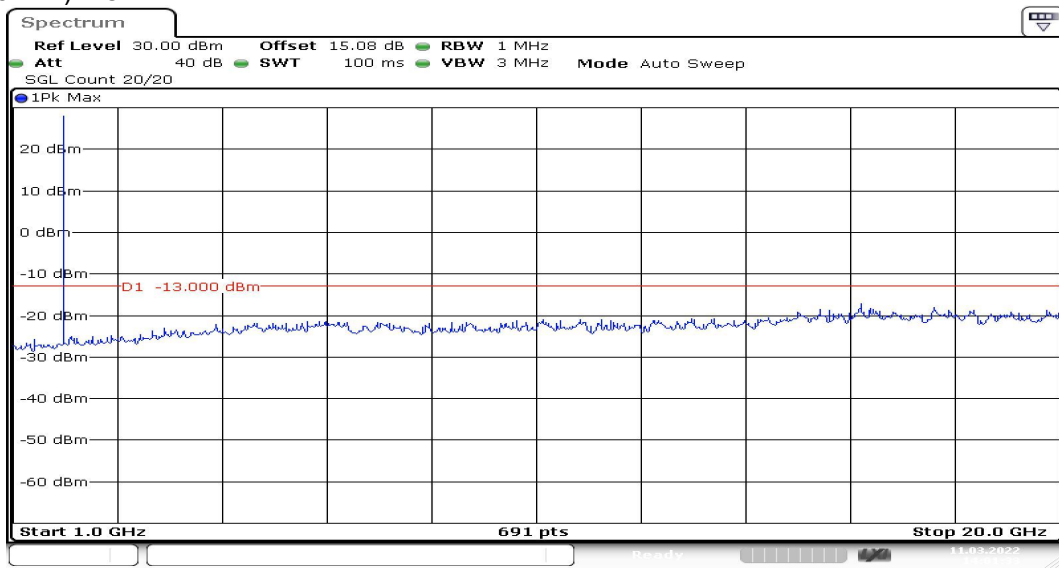


Channel 810

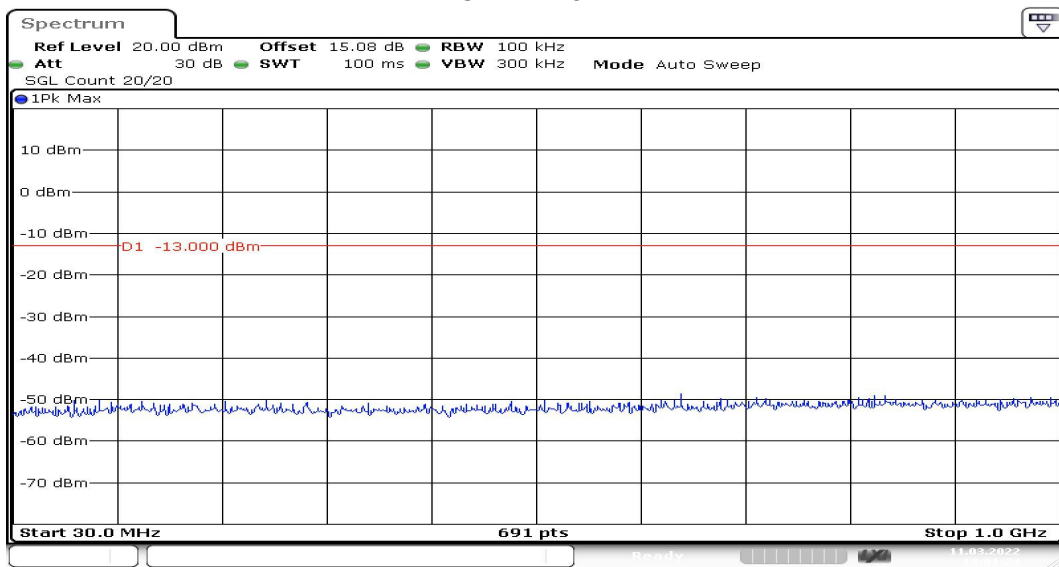


Channel 810

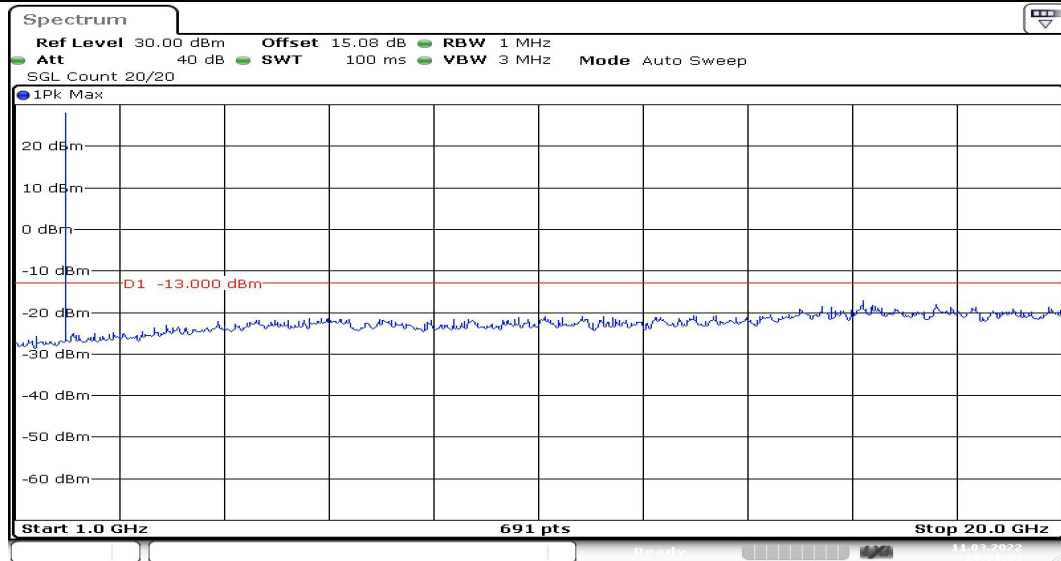
EGPRS (8PSK) MODE:



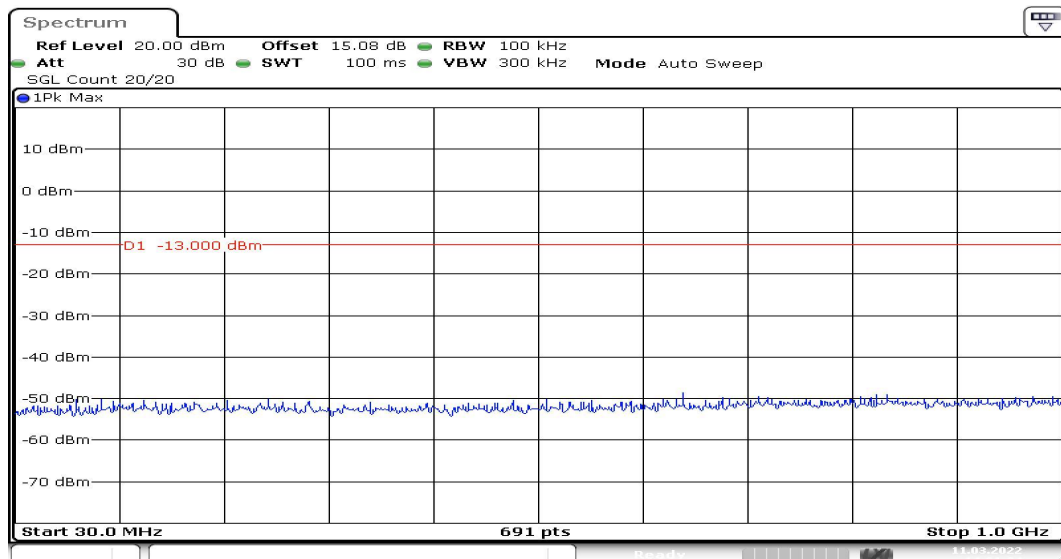
Channel 512



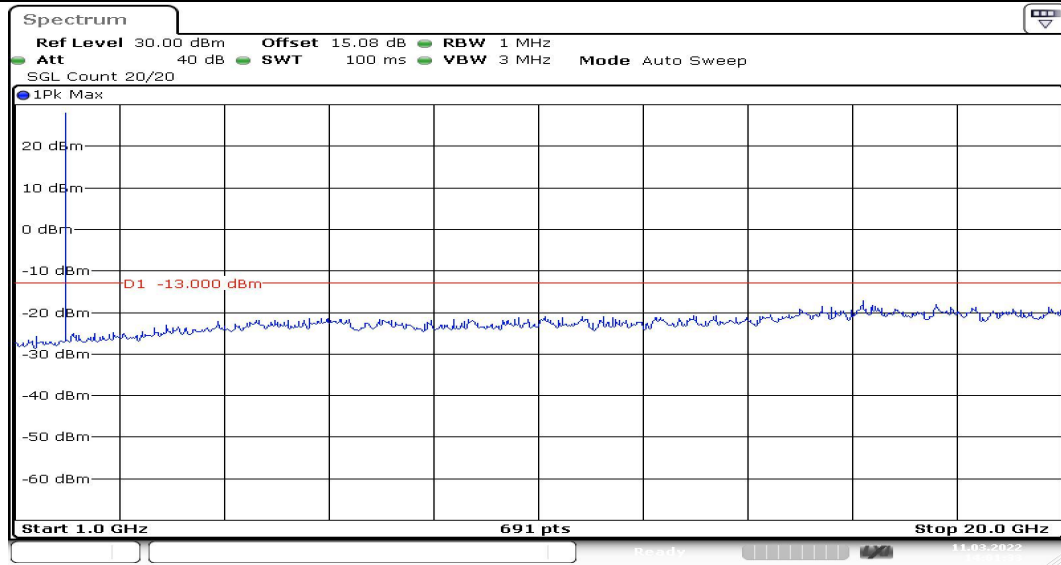
Channel 512



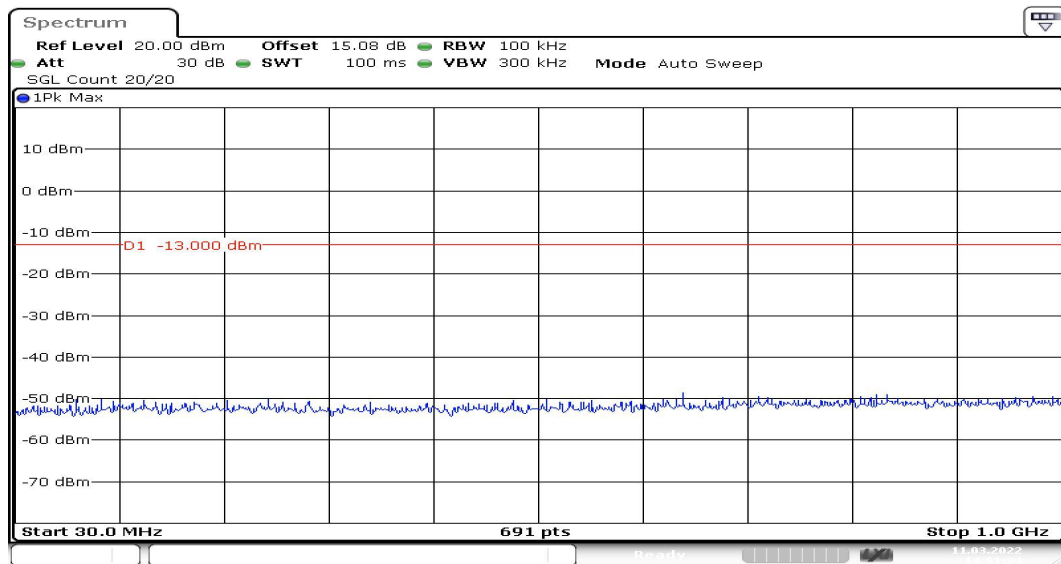
Channel 661



Channel 661



Channel 810

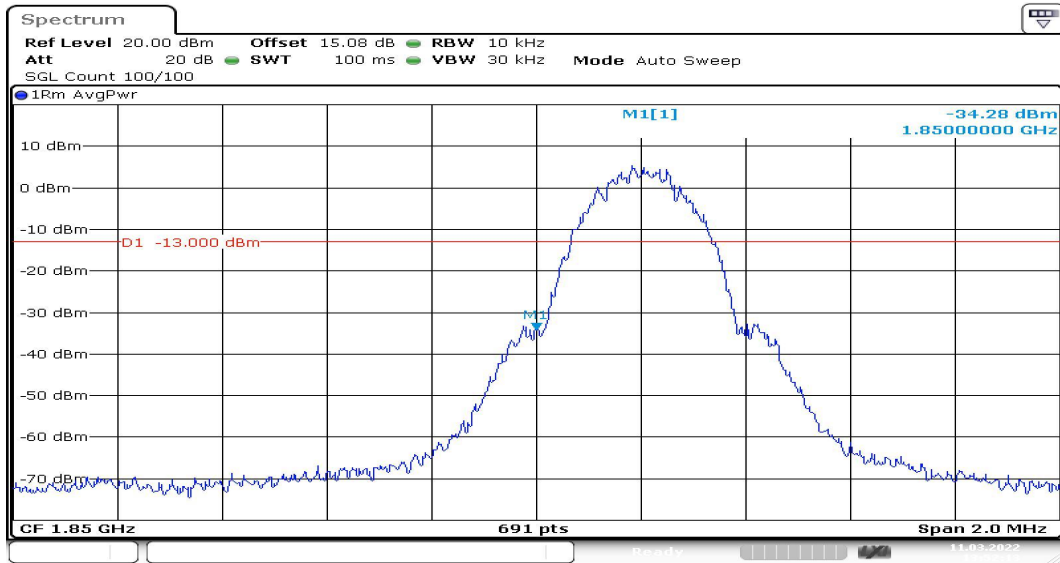


Channel 810

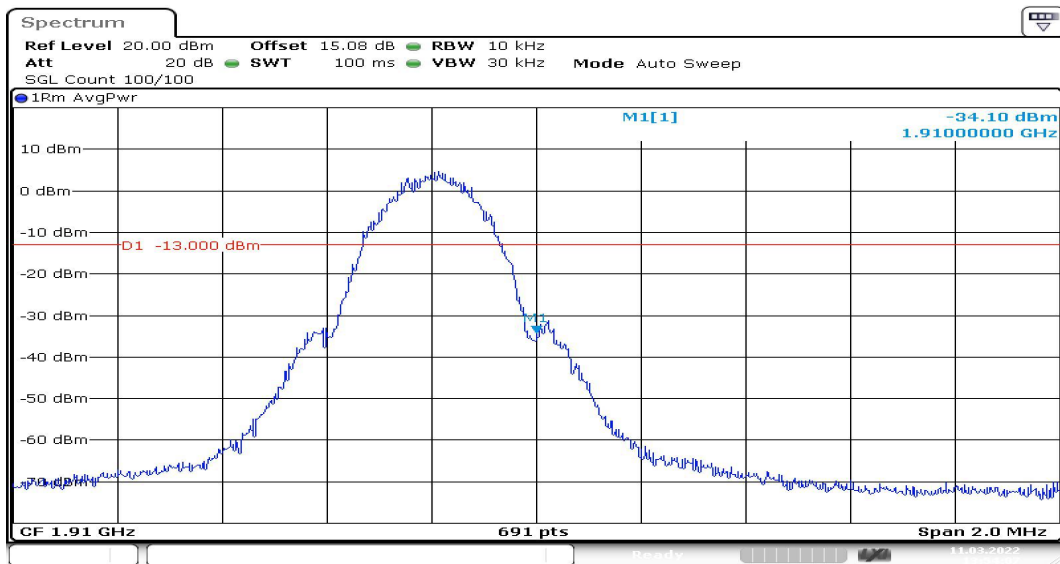
### 5. Band Edges Compliance

PCS1900

GSM MODE:

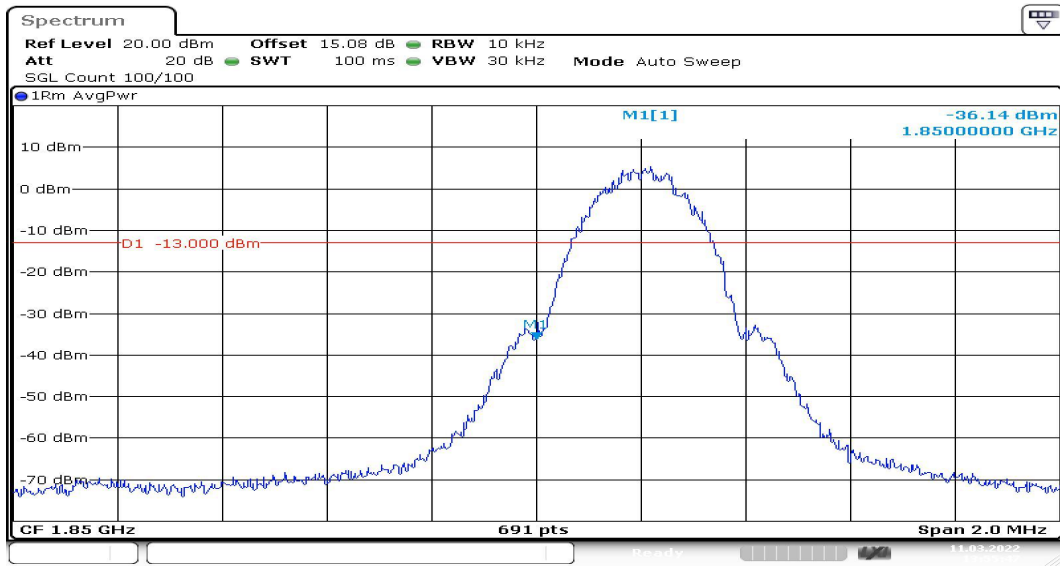


Channel 512

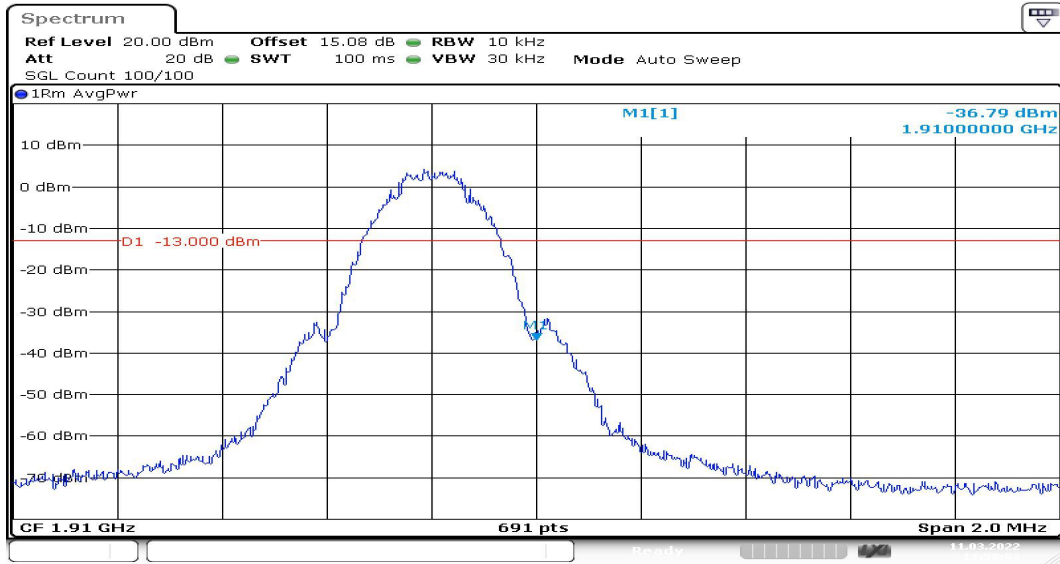


Channel 810

GPRS MODE:



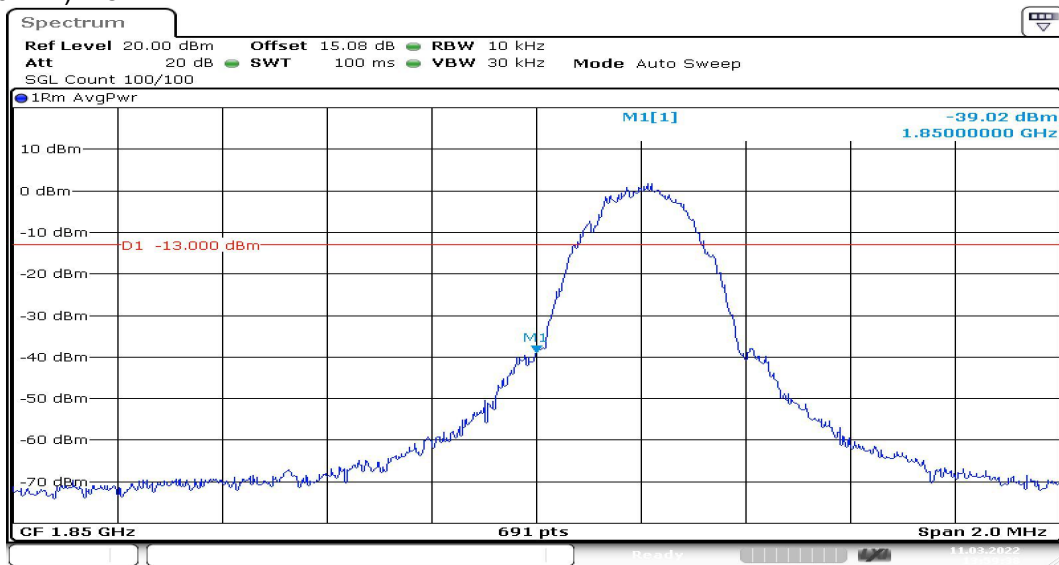
Channel 512



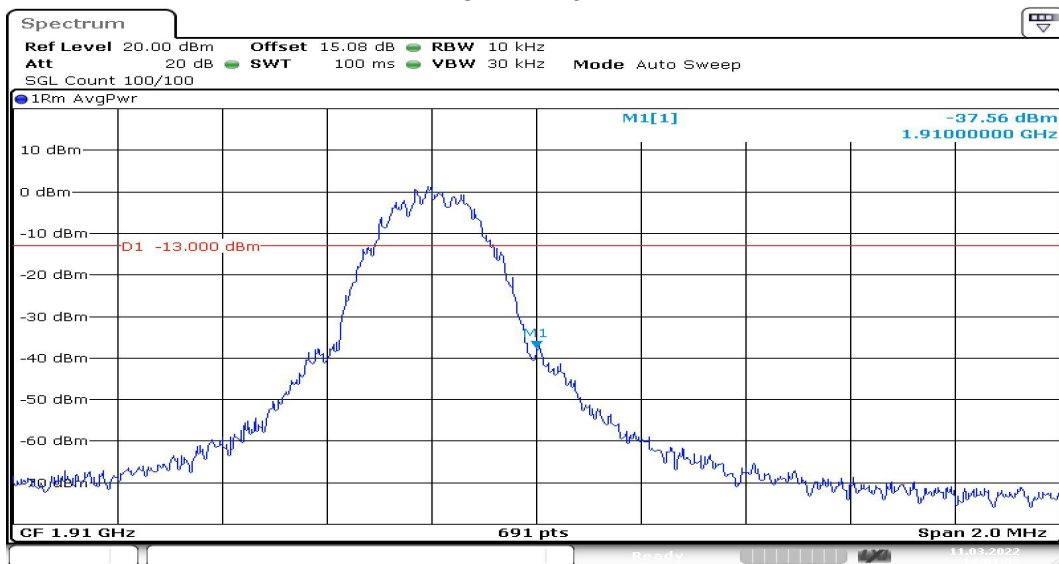
Channel 810



EGPRS (8PSK) MODE:



Channel 512



Channel 810

## 6. Frequency Stability

### PCS1900

GSM MODE:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 512	Channel 661	Channel 810
-10	0.004	0.001	0.007
0	0.002	0.000	0.000
+10	0.003	-0.002	0.003
+30	0.012	-0.003	0.001
+40	0.009	0.003	0.007
+50	0.010	0.005	0.011
Voltage	Test Result (ppm)@NT		
	Channel 512	Channel 661	Channel 810
LV	0.002	0.001	0.002
HV	0.000	0.002	0.002

GPRS MODE:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 512	Channel 661	Channel 810
-10	0.008	0.005	0.000
0	0.005	0.000	0.001
+10	-0.005	0.001	-0.004
+30	-0.005	0.001	-0.006
+40	0.003	0.003	-0.004
+50	0.001	0.000	-0.001
Voltage	Test Result (ppm)@NT		
	Channel 512	Channel 661	Channel 810
LV	-0.004	0.001	-0.003
HV	0.002	0.001	-0.005

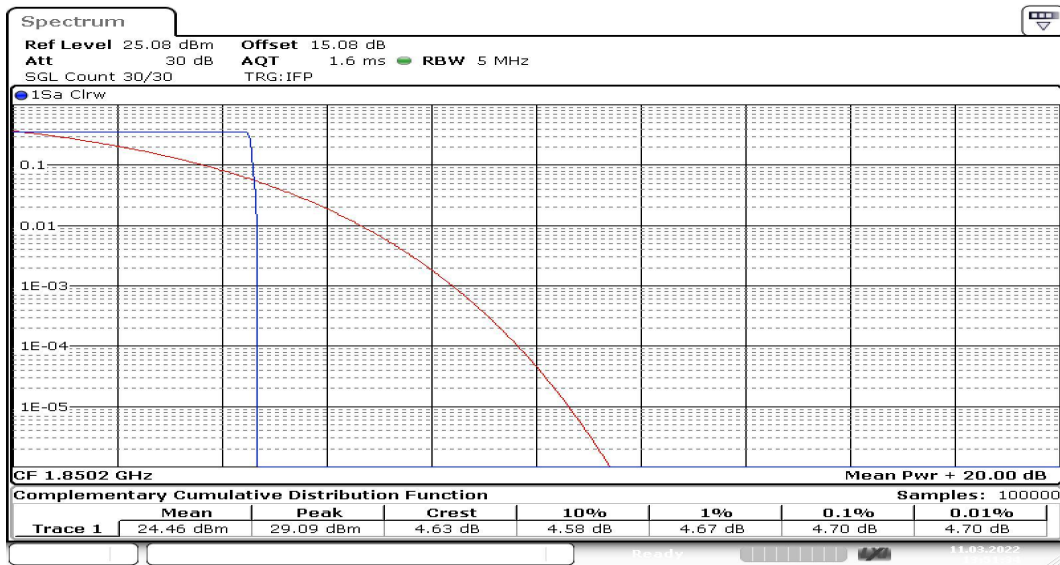
EGPRS (8PSK) MODE:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 512	Channel 661	Channel 810
-10	0.004	0.000	0.004
0	0.013	-0.002	0.000
+10	-0.004	-0.001	-0.002
+30	-0.006	0.001	0.004
+40	0.003	0.006	0.005
+50	0.001	-0.004	0.004
Voltage	Test Result (ppm)@NT		
	Channel 512	Channel 661	Channel 810
LV	-0.004	0.001	0.000
HV	0.000	-0.002	0.005

### 7. Peak-Average Ratio

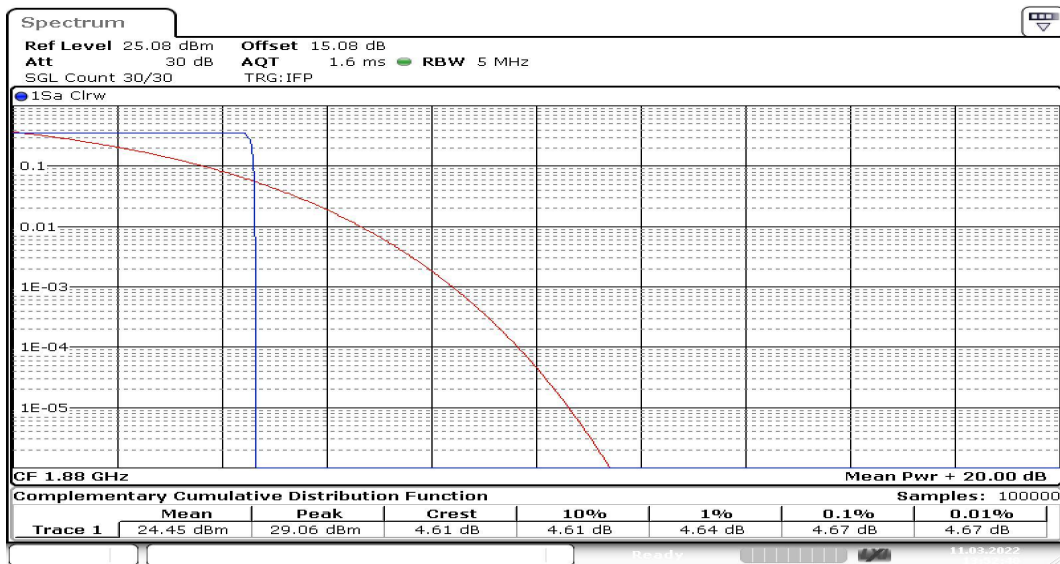
PCS1900

GSM MODE:



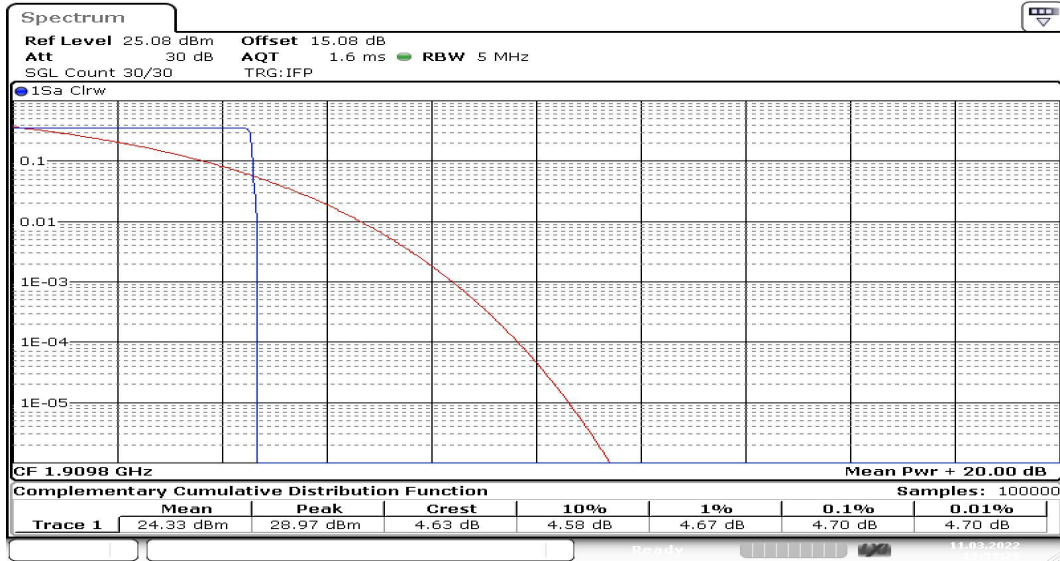
Date: 11.MAR.2022 13:51:35

Channel 512



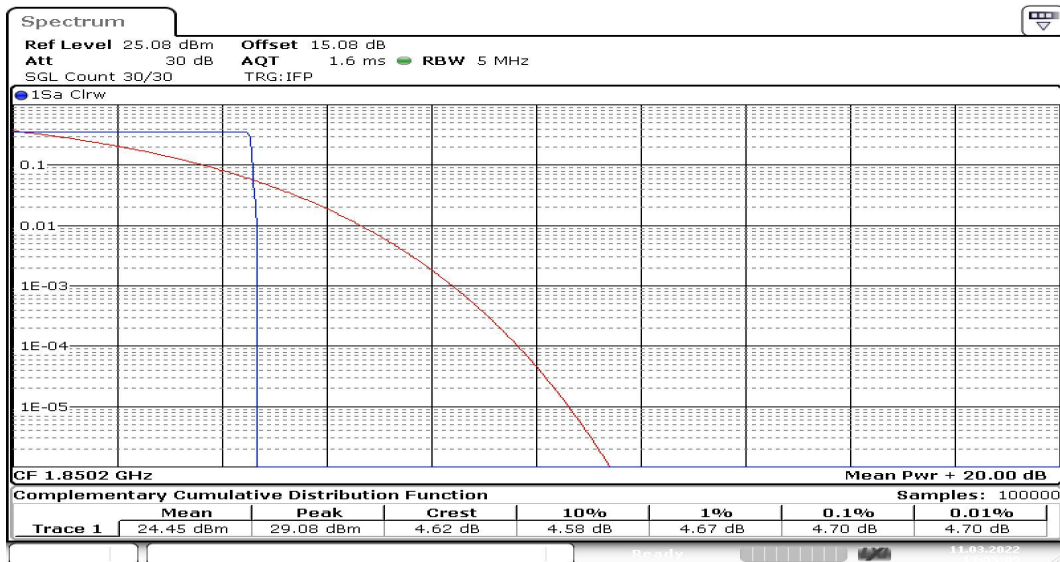
Date: 11.MAR.2022 13:52:41

Channel 661



Channel 810

GPRS MODE:



Channel 512