

3. Emission Bandwidth

PCS1900

GSM MODE:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dB transmitter power(kHz)
1850.2	512	315.50
1880	661	311.10
1909.8	810	308.20

GPRS MODE:

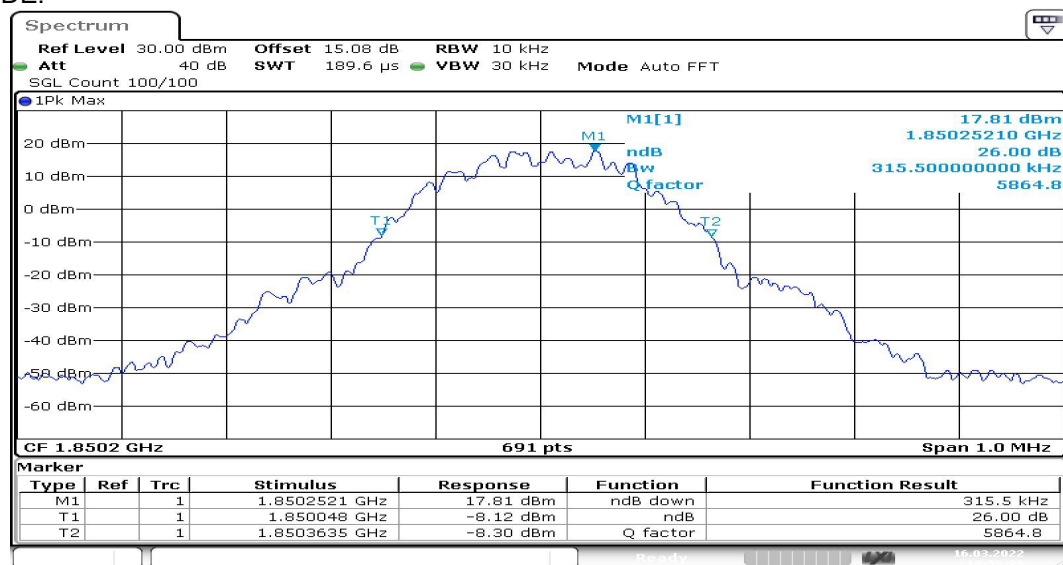
Carrier frequency (MHz)	Channel No.	Bandwidth of -26dB (kHz)
1850.2	512	298.10
1880	661	312.60
1909.8	810	316.90

EGPRS (8PSK) MODE:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dB transmitter power(kHz)
1850.2	512	311.10
1880	661	302.50
1909.8	810	298.10

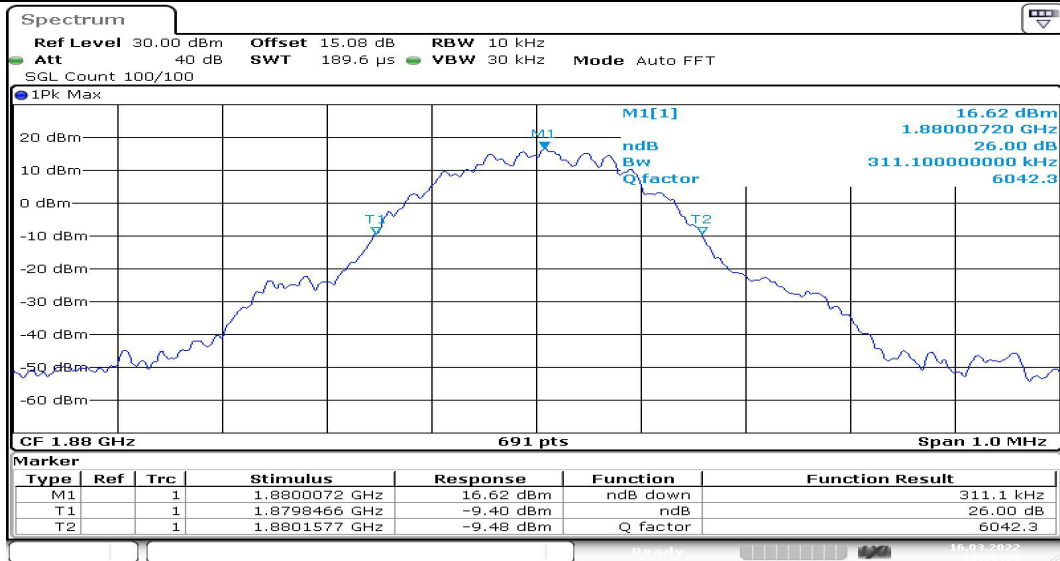
PCS1900

GSM MODE:



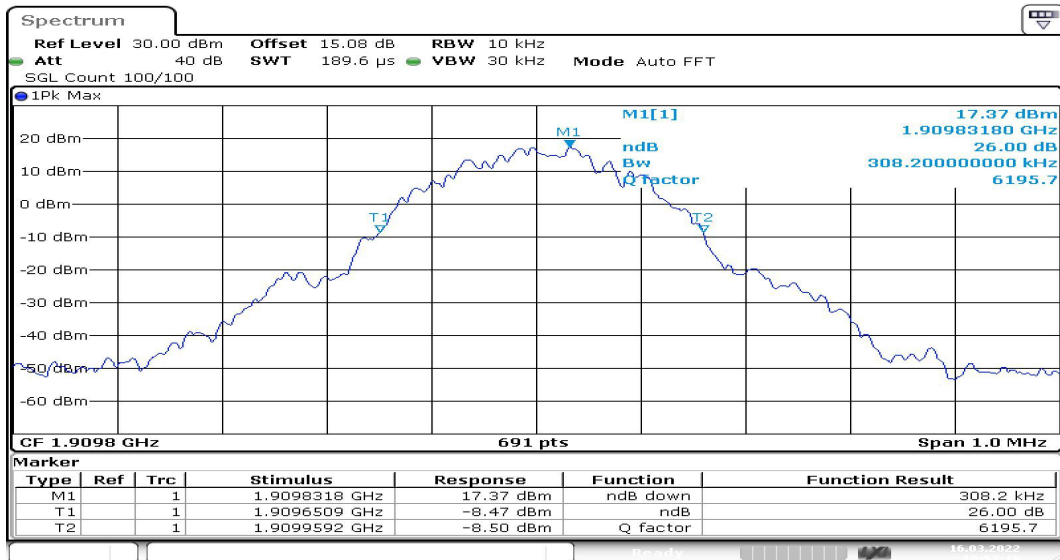
Date: 16.MAR.2022 10:55:25

Channel 512



Date: 16.MAR.2022 10:56:31

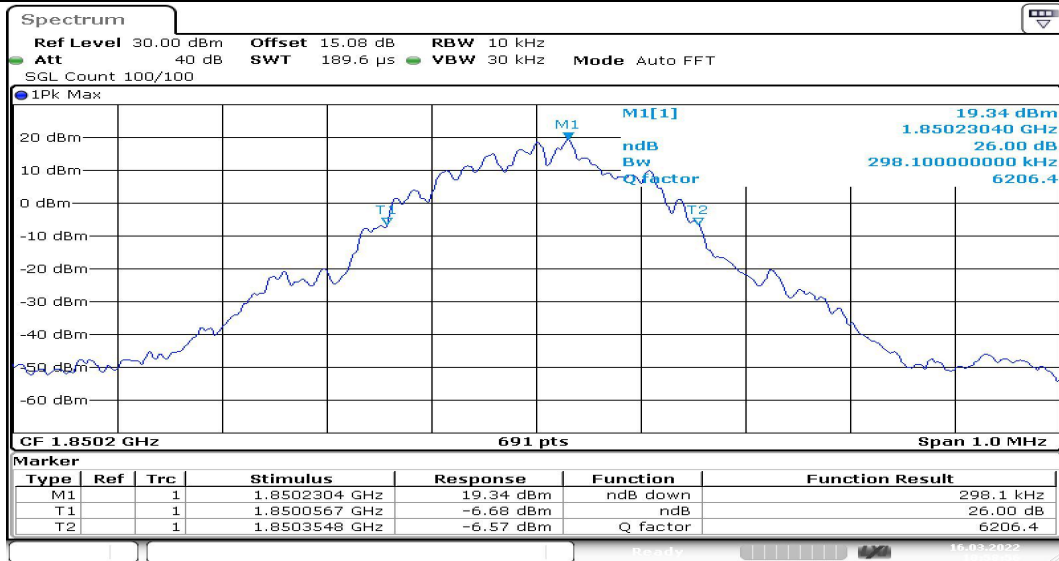
Channel 661



Date: 16.MAR.2022 10:57:18

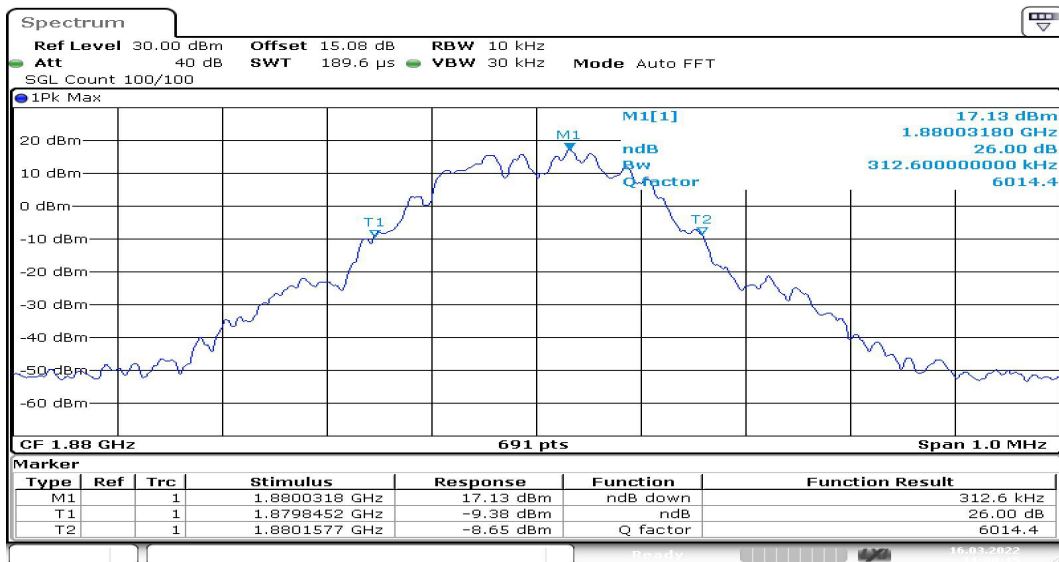
Channel 810

GPRS MODE:



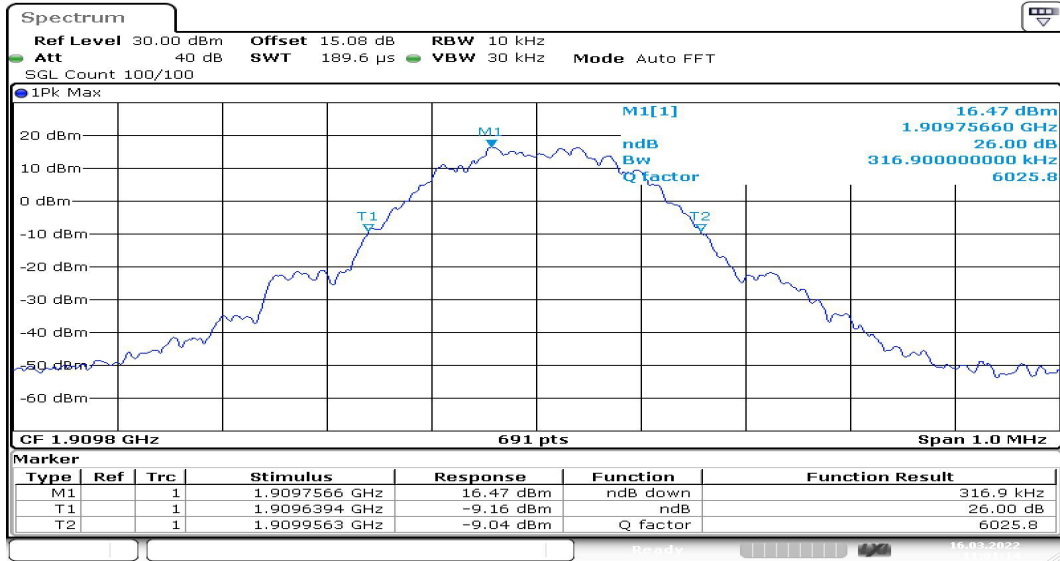
Date: 16.MAR.2022 10:58:56

Channel 512



Date: 16.MAR.2022 11:00:15

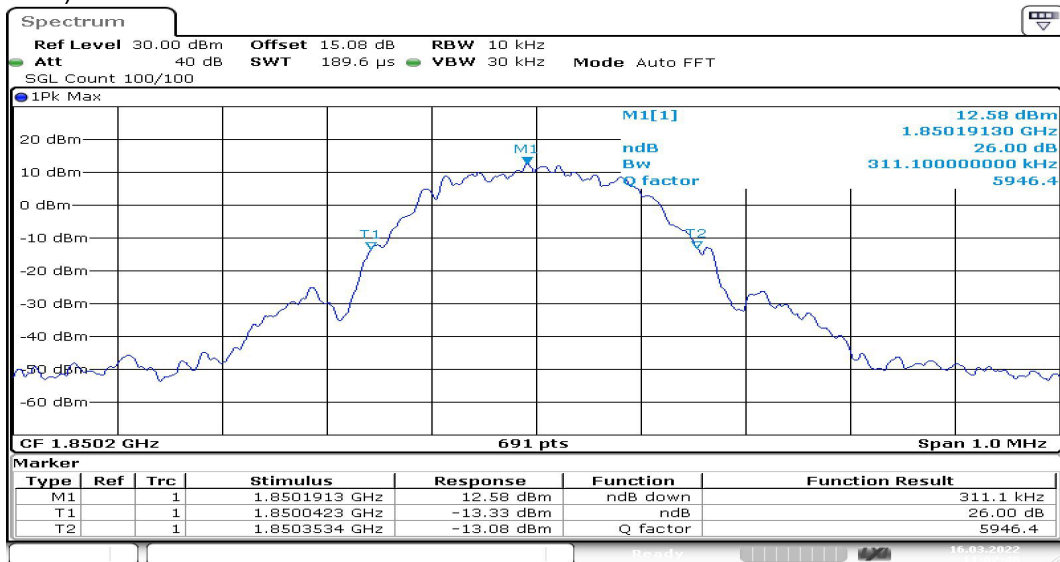
Channel 661



Date: 16.MAR.2022 11:01:14

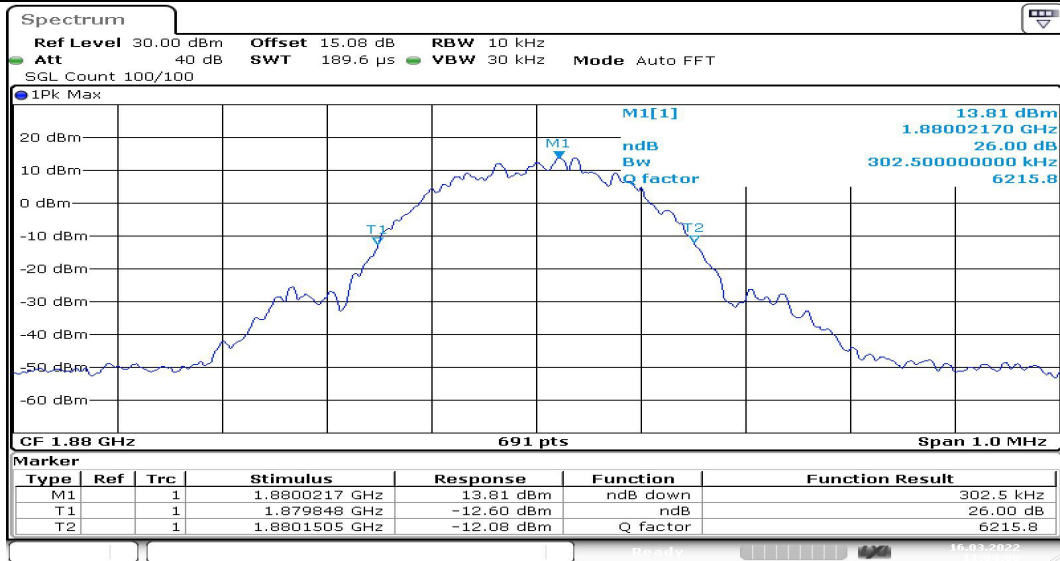
Channel 810

EGPRS (8PSK) MODE:



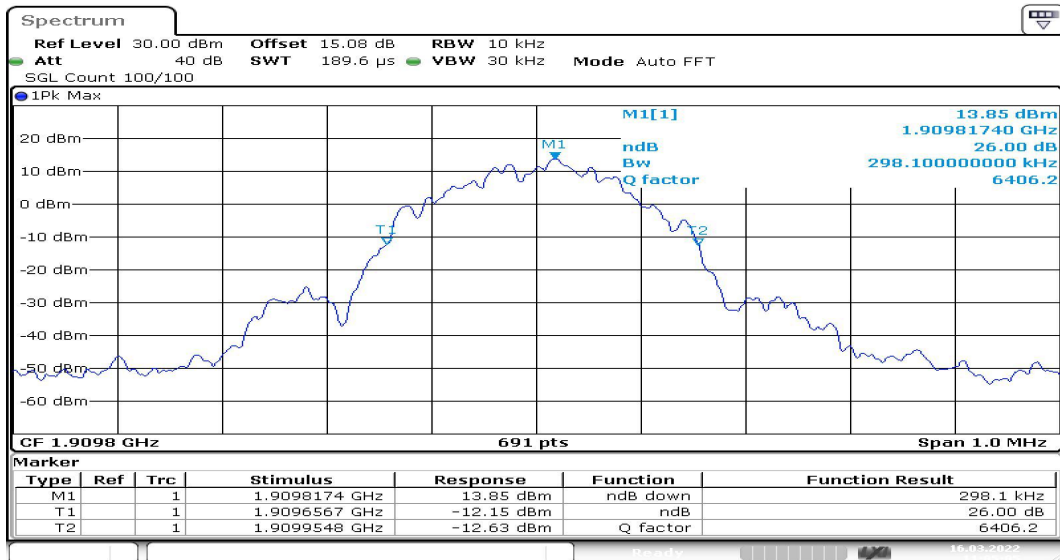
Date: 16.MAR.2022 11:02:48

Channel 512



Date: 16.MAR.2022 11:04:06

Channel 661



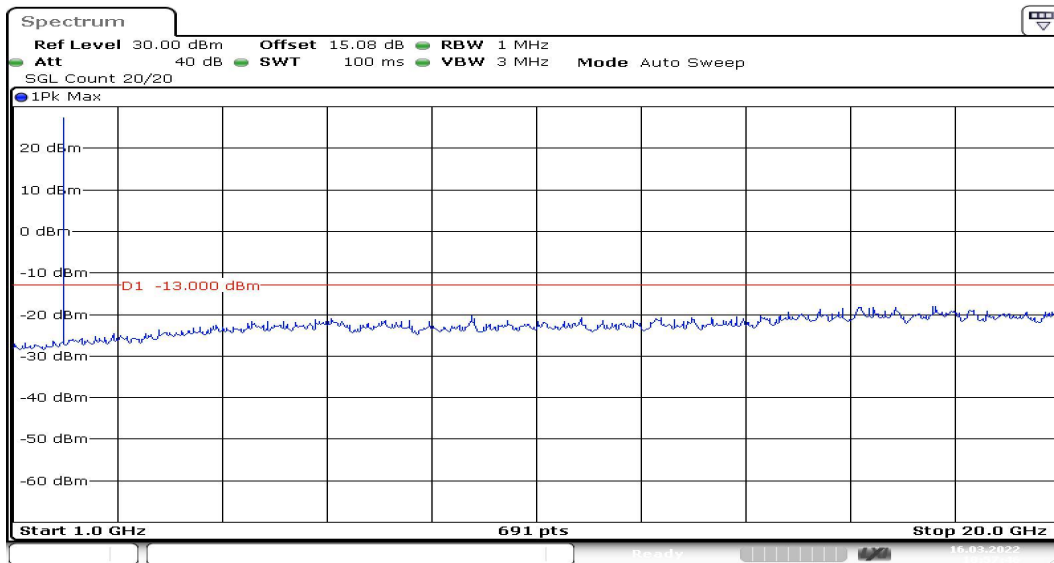
Date: 16.MAR.2022 11:05:05

Channel 810

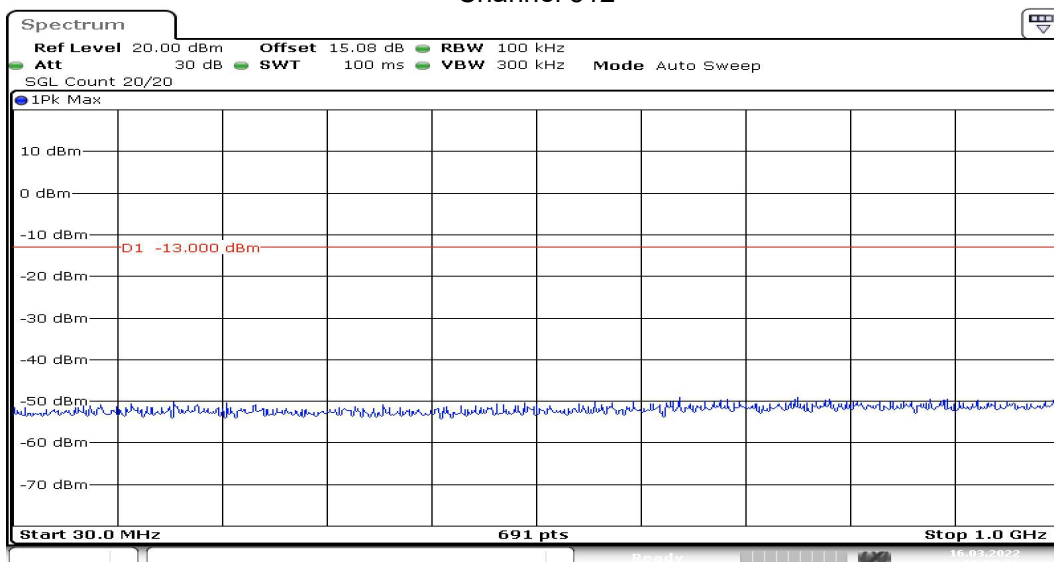
4. Spurious Emissions at antenna terminal

PCS1900

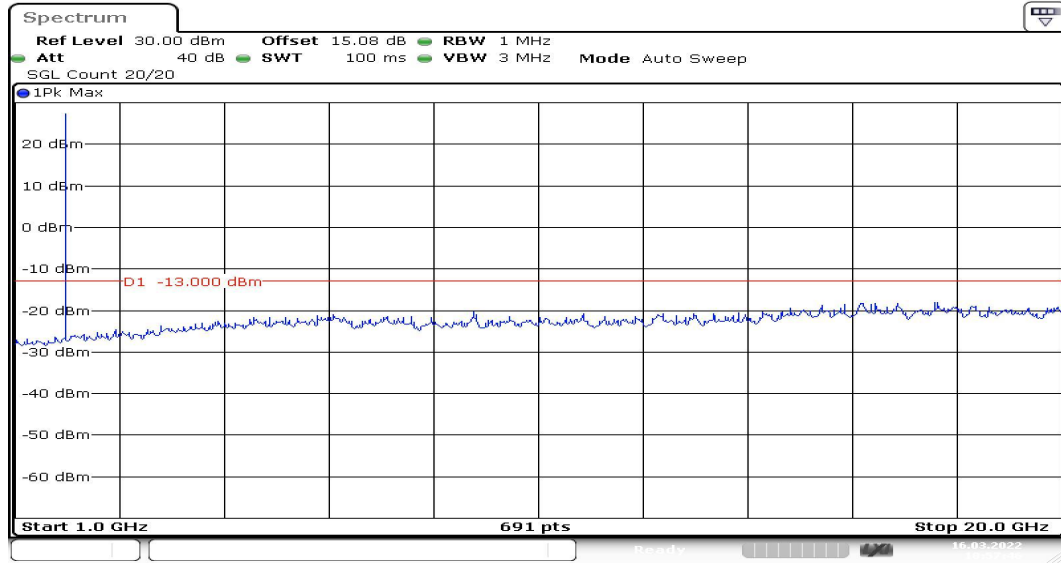
GSM MODE:



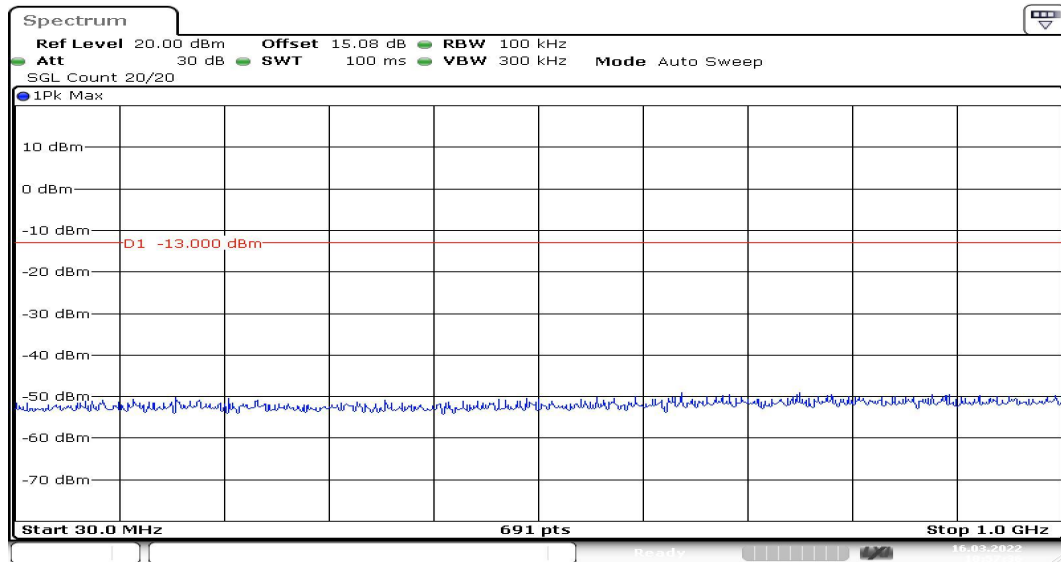
Channel 512



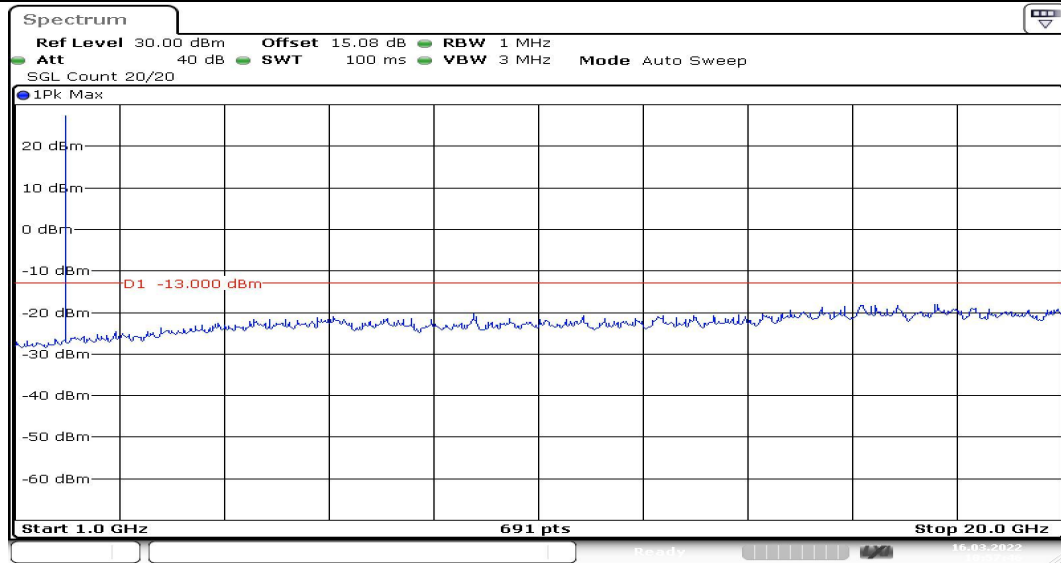
Channel 512



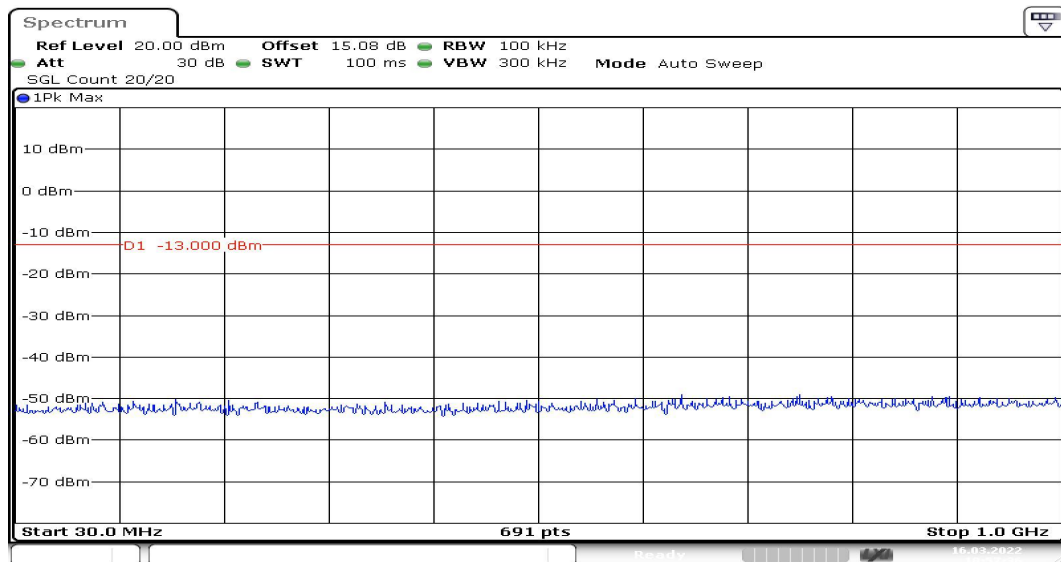
Channel 661



Channel 661

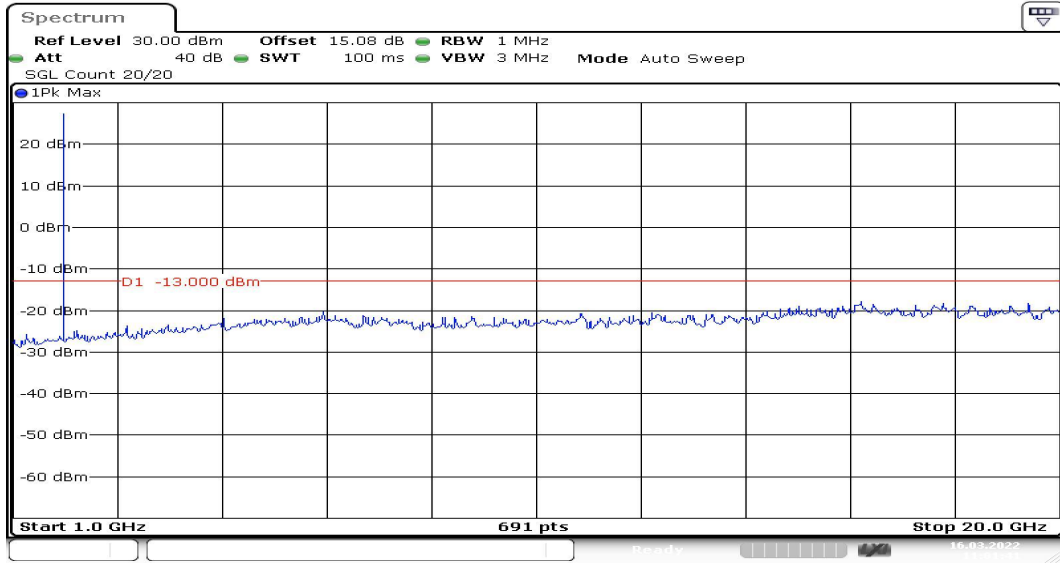


Channel 810

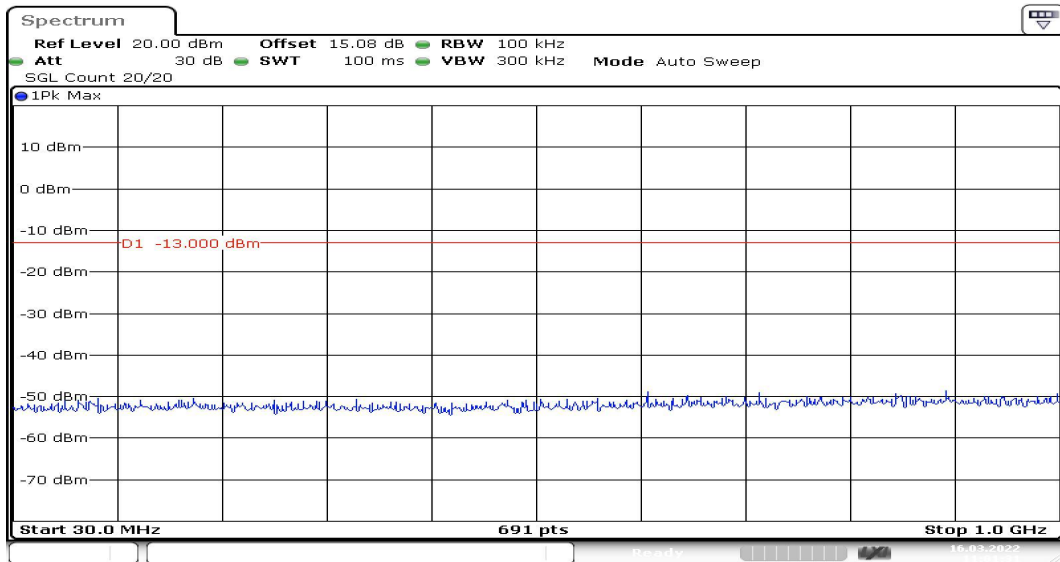


Channel 810

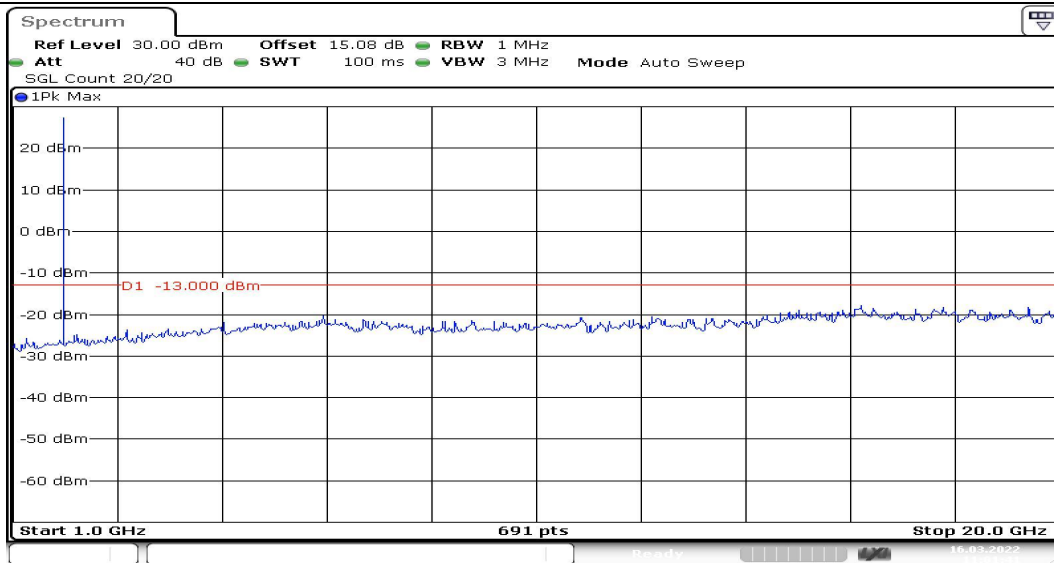
GPRS MODE:



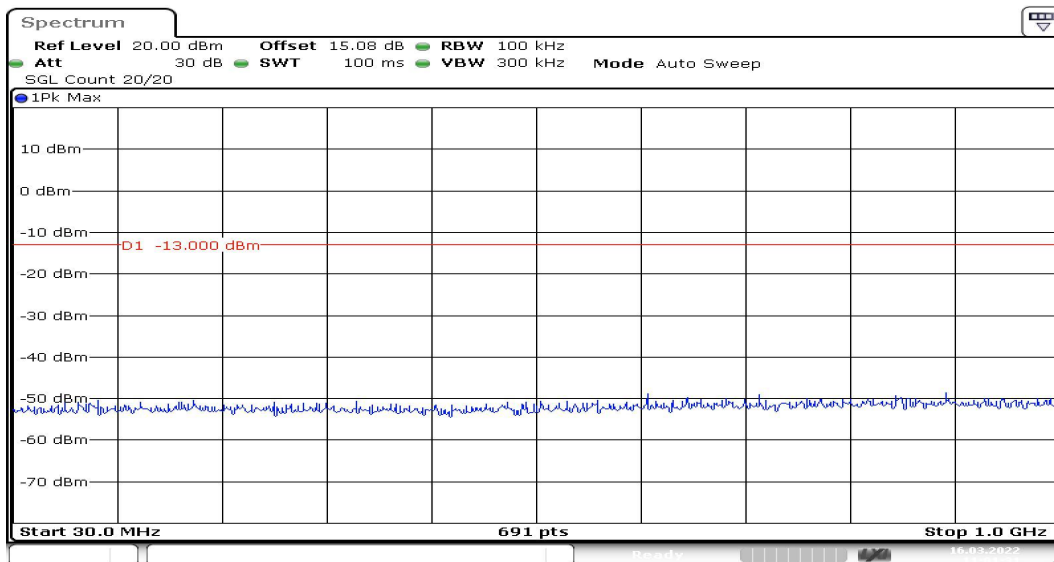
Channel 512



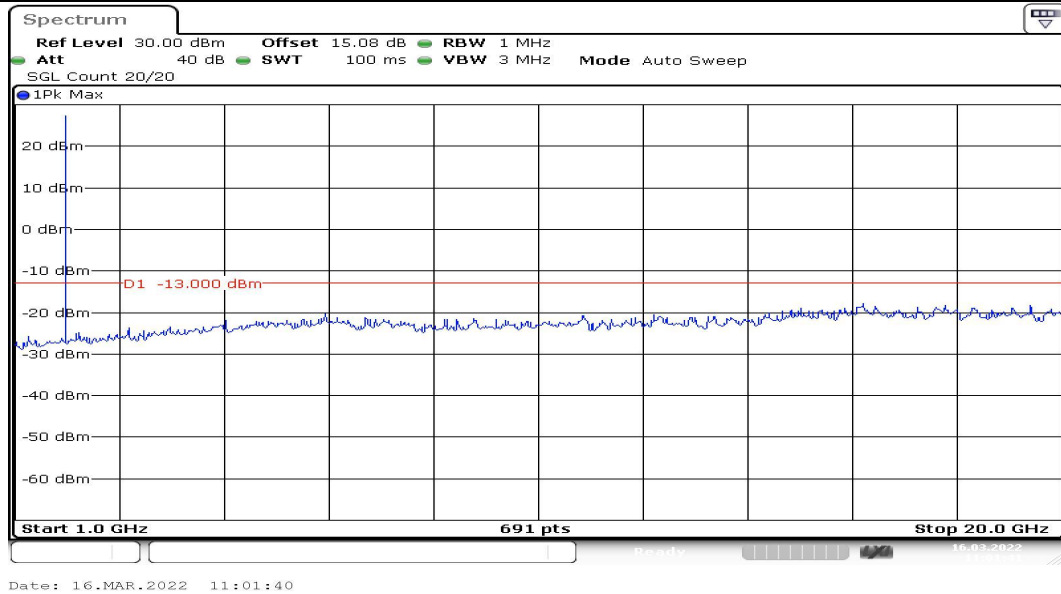
Channel 512



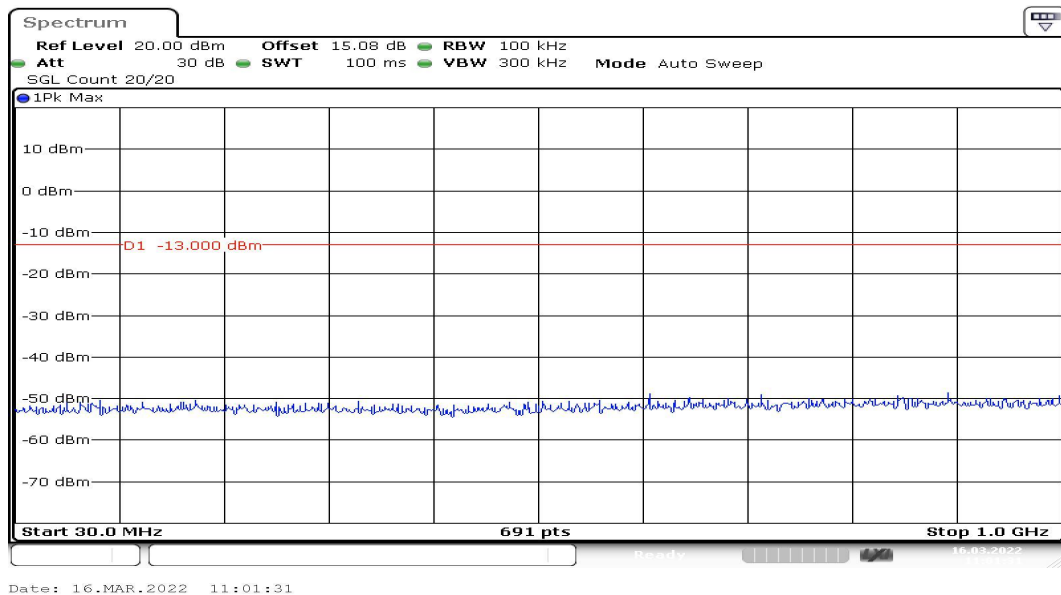
Channel 661



Channel 661

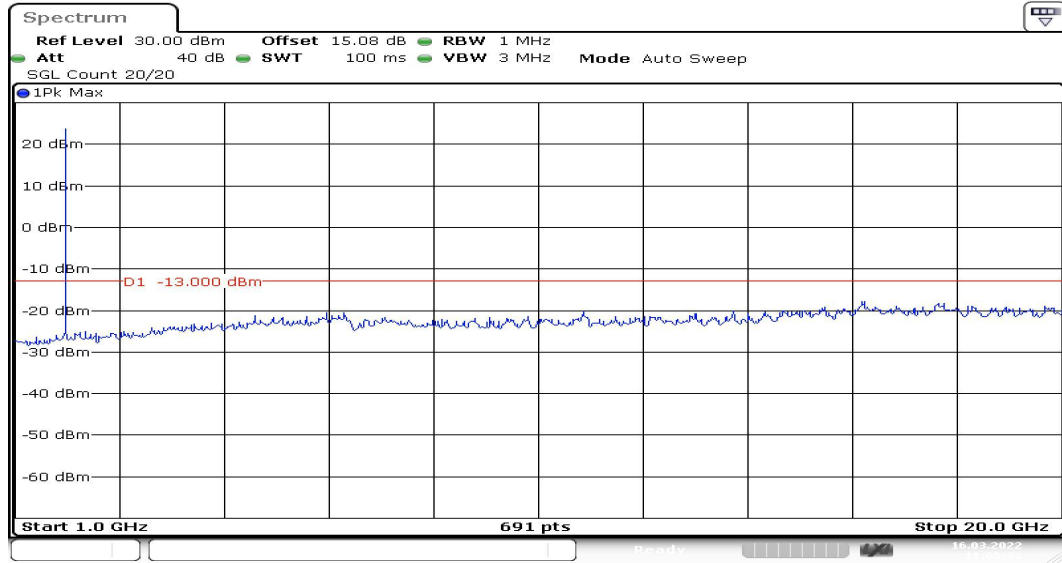


Channel 810

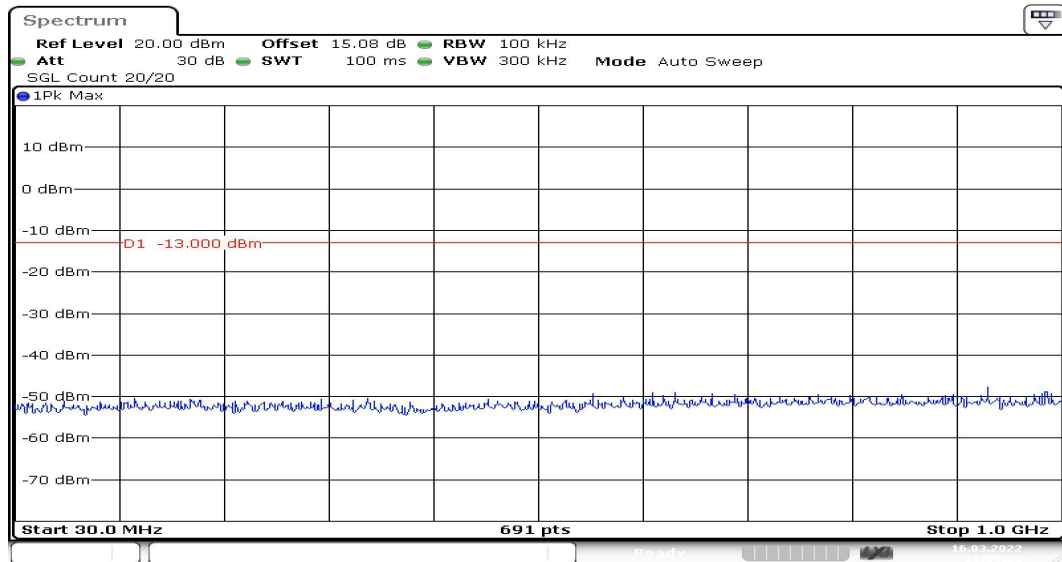


Channel 810

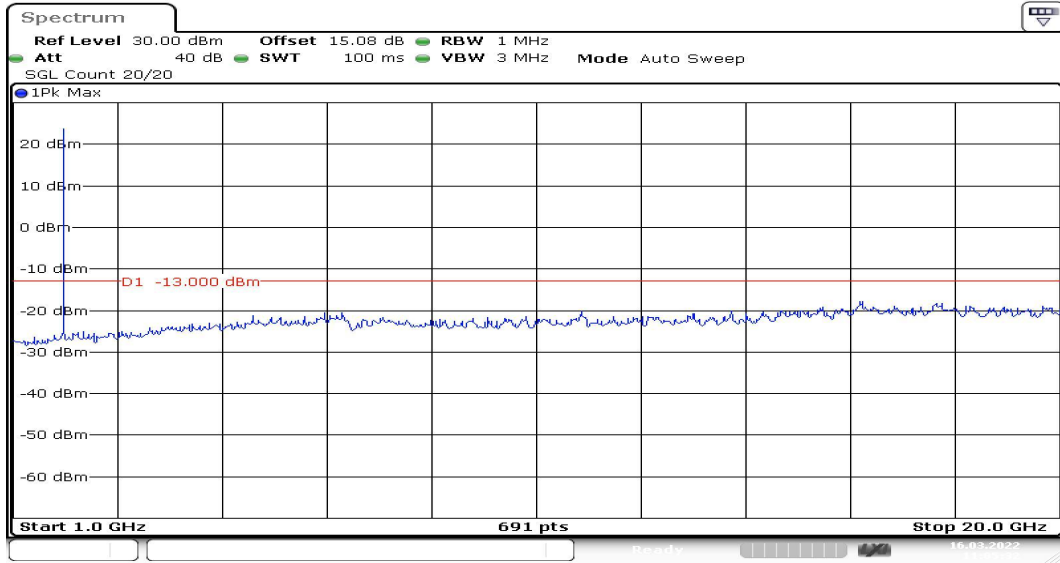
EGPRS (8PSK) MODE:



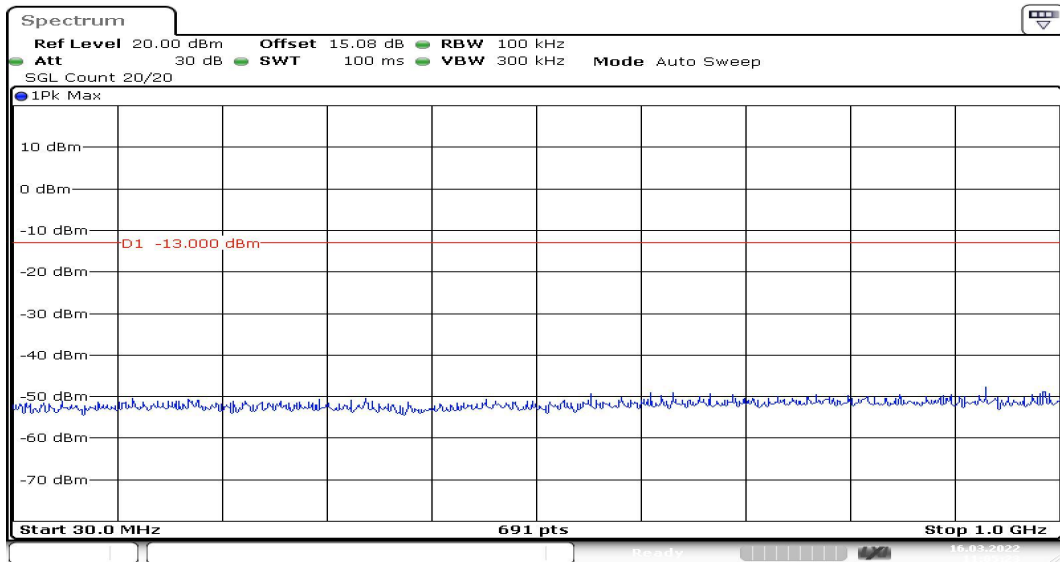
Channel 512



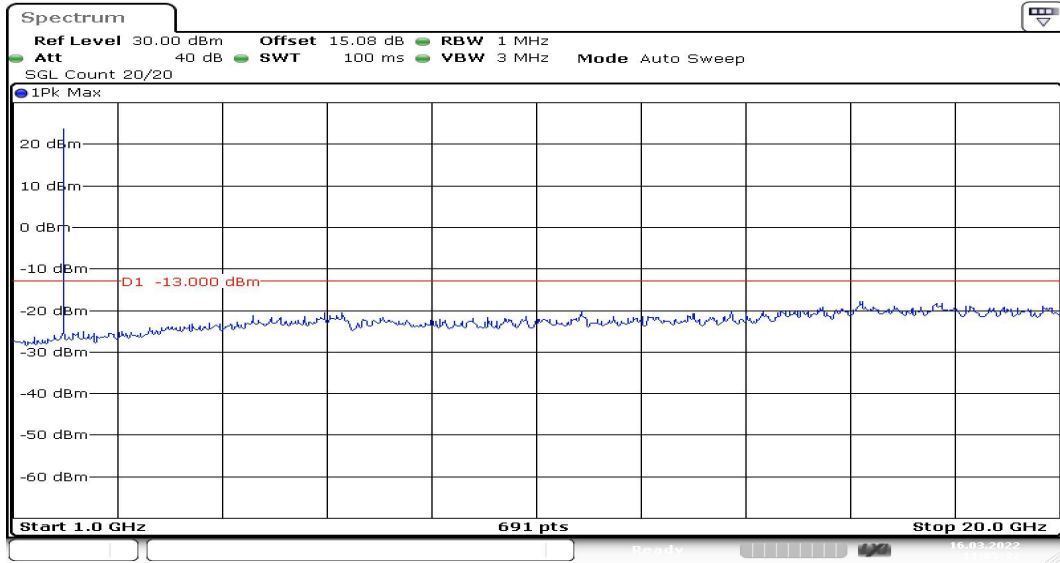
Channel 512



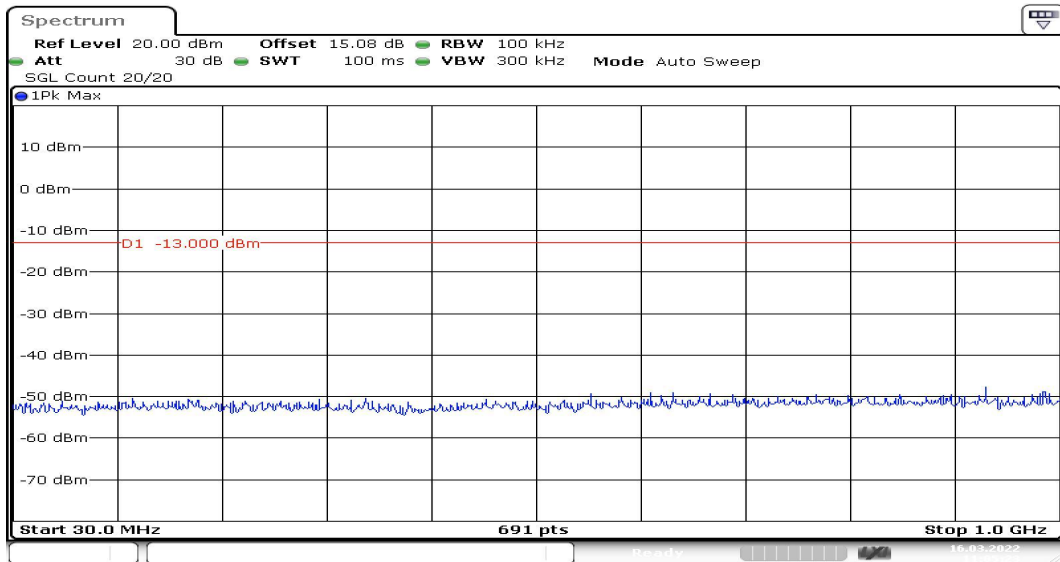
Channel 661



Channel 661



Channel 810

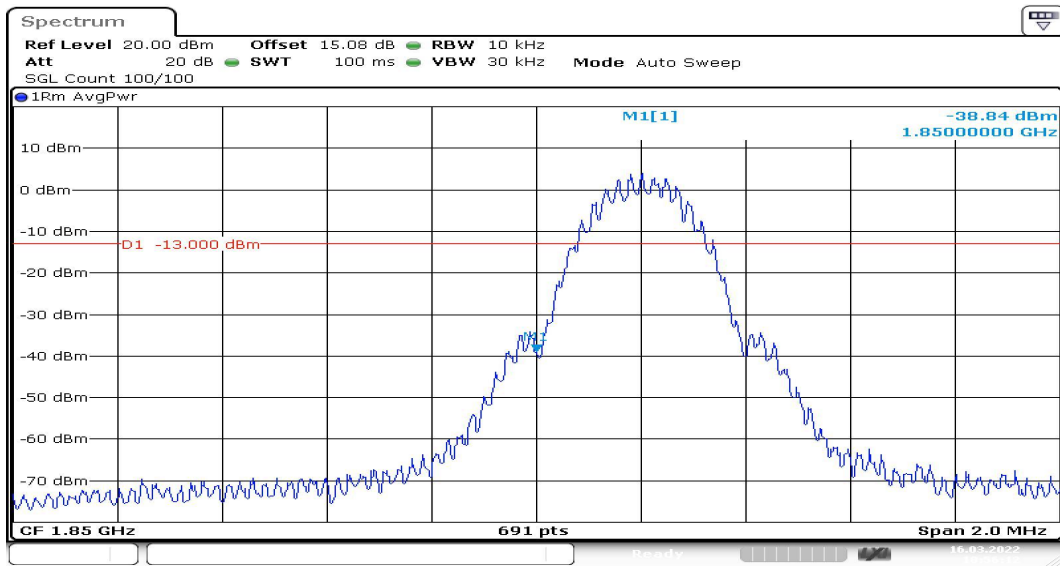


Channel 810

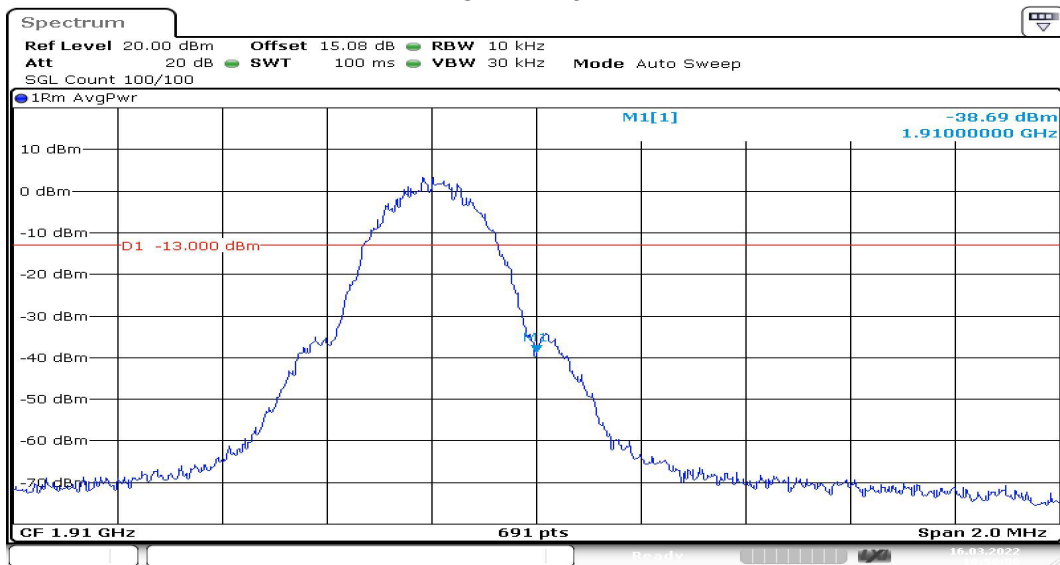
5. Band Edges Compliance

PCS1900

GSM MODE:

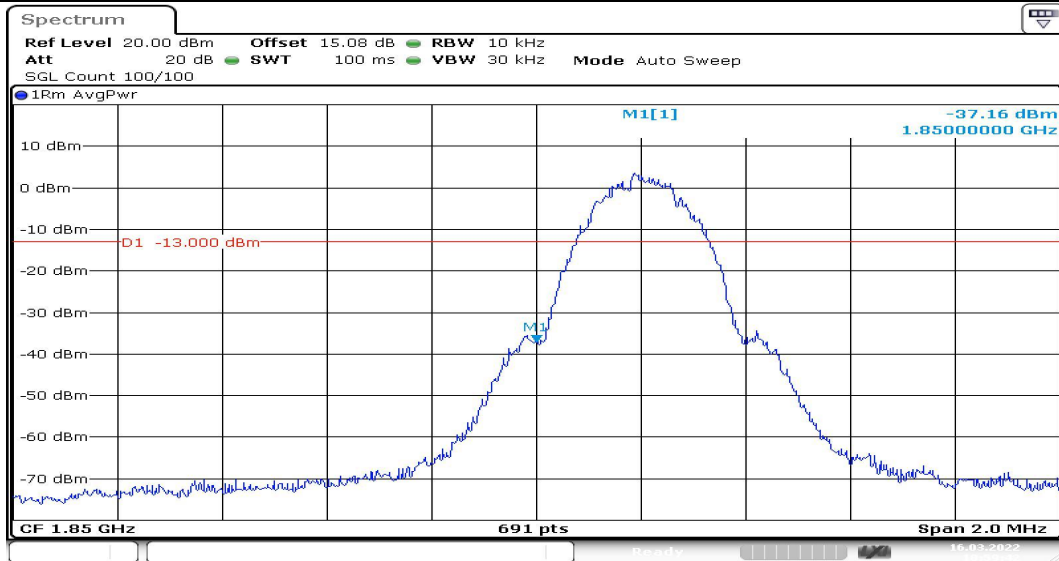


Channel 512

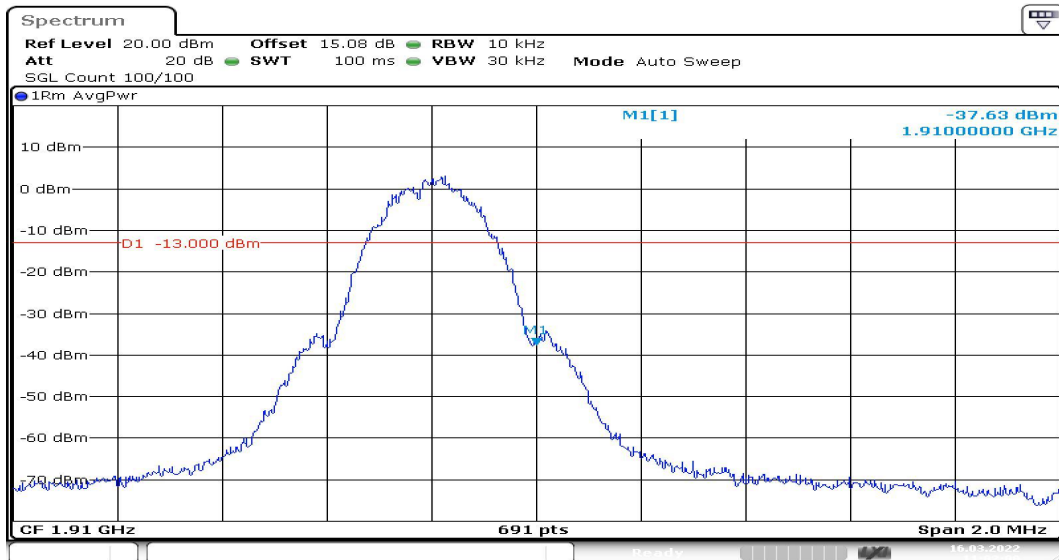


Channel 810

GPRS MODE:

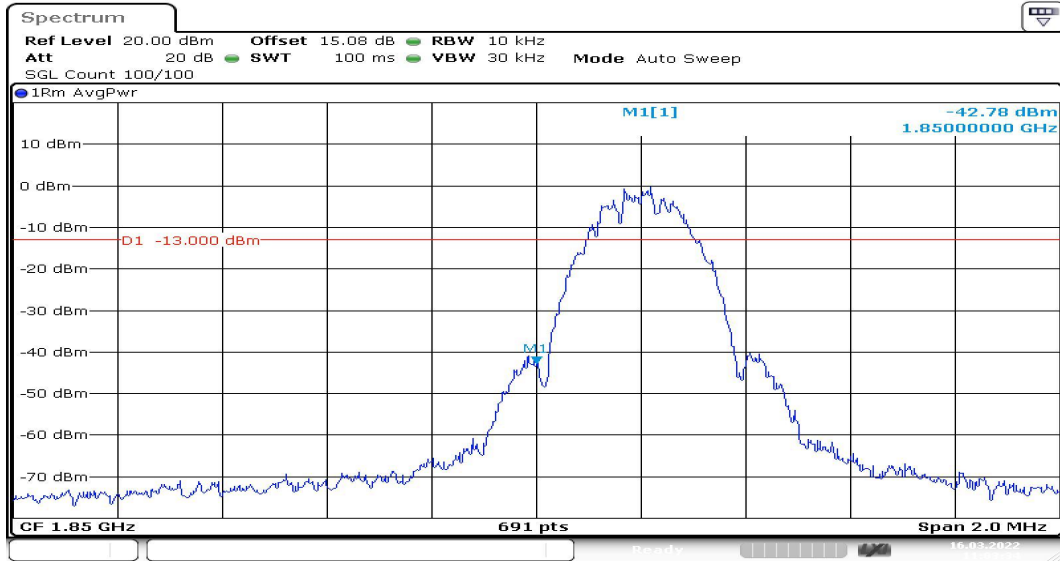


Channel 512

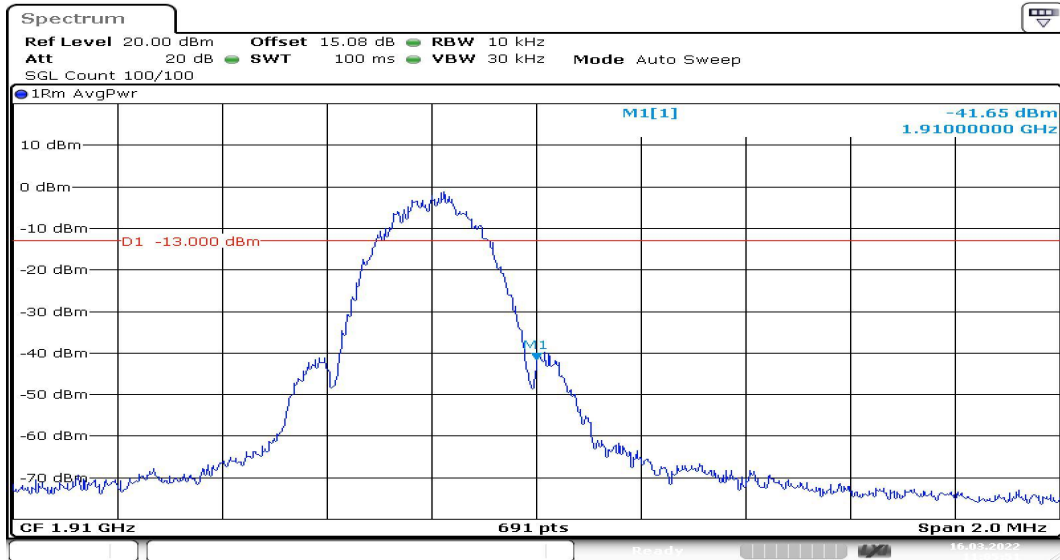


Channel 810

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

GPRS MODE:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 512	Channel 661	Channel 810
-10	-0.008	-0.004	-0.004
0	-0.003	-0.008	0.003
+10	-0.008	-0.001	0.003
+30	-0.008	0.000	0.003
+40	0.002	0.000	-0.001
+50	-0.001	-0.005	0.001
Voltage	Test Result (ppm)@NT		
	Channel 512	Channel 661	Channel 810
LV	-0.005	0.001	0.002
HV	-0.007	-0.005	-0.003

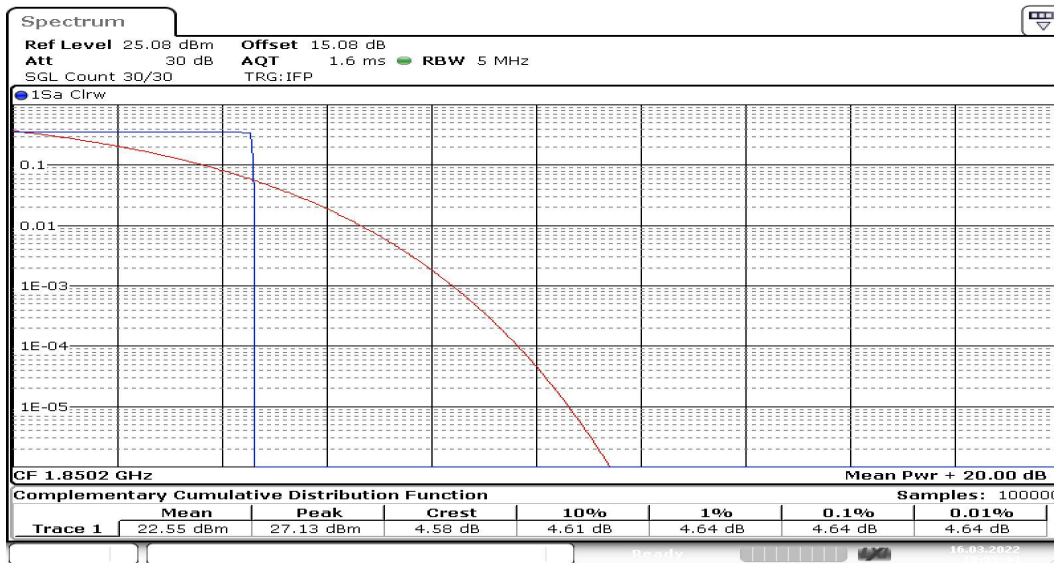
EGPRS (8PSK) MODE:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 512	Channel 661	Channel 810
-10	-0.004	-0.007	0.006
0	-0.002	-0.005	0.002
+10	-0.002	-0.002	0.004
+30	0.003	0.005	0.008
+40	0.003	-0.001	0.003
+50	-0.004	-0.001	0.010
Voltage	Test Result (ppm)@NT		
	Channel 512	Channel 661	Channel 810
LV	-0.003	-0.003	0.004
HV	0.000	-0.002	0.004

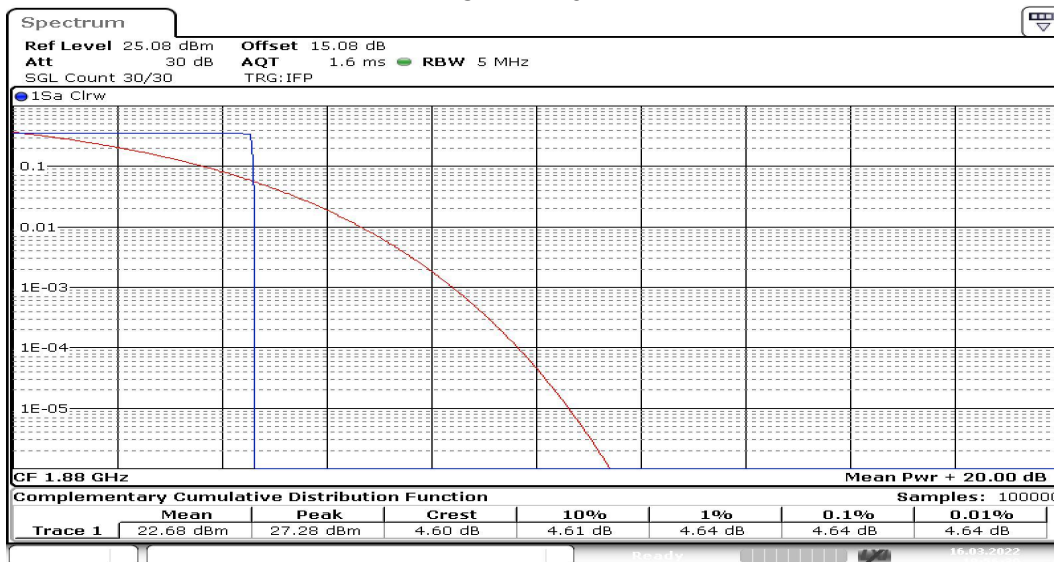
7. Peak-Average Ratio

PCS1900

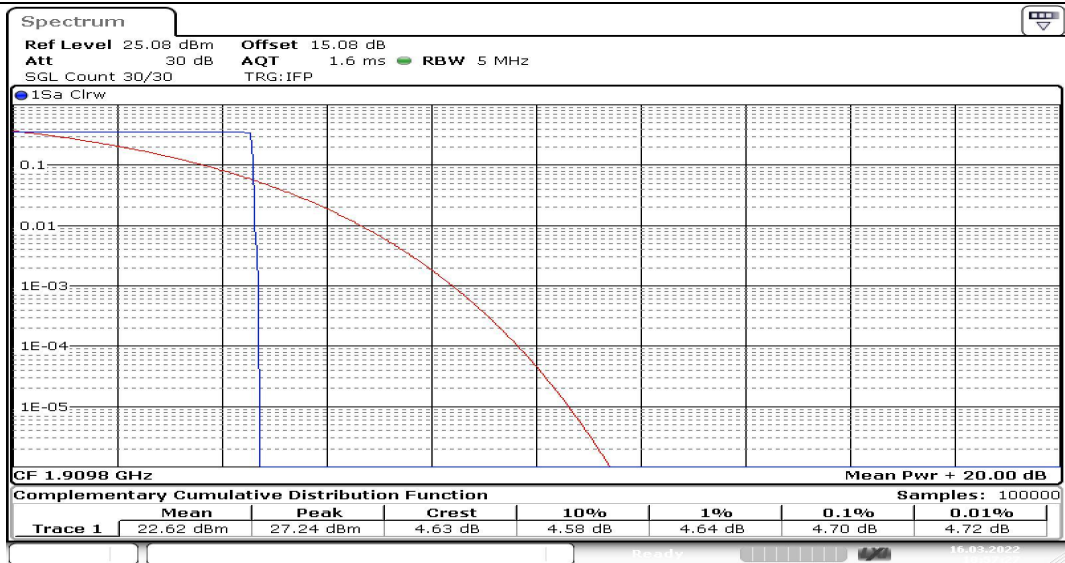
GSM MODE:



Channel 512



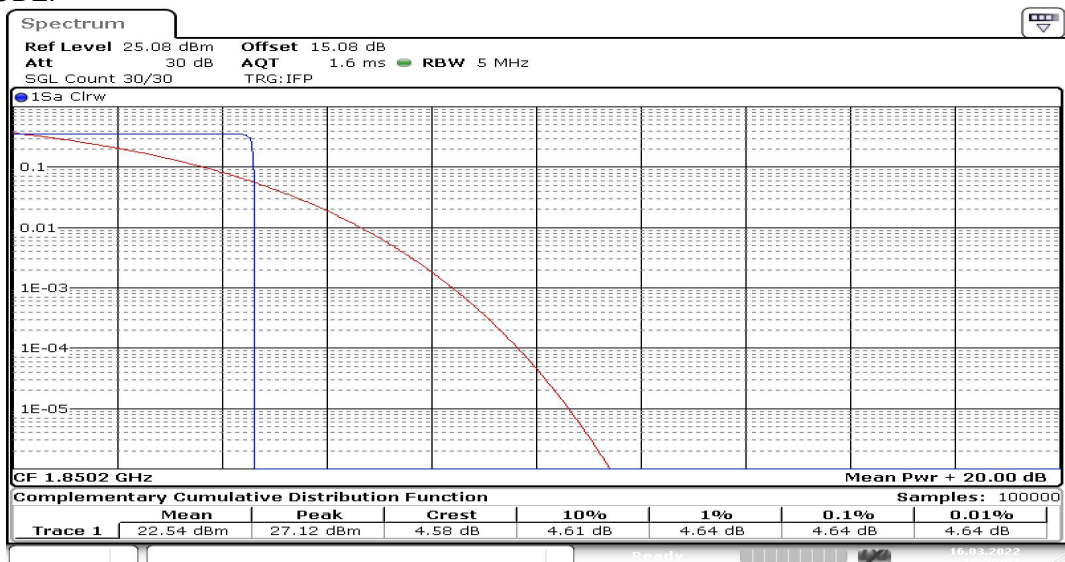
Channel 661



Date: 16.MAR.2022 10:57:27

Channel 810

GPRS MODE:



Date: 16.MAR.2022 10:59:03

Channel 512