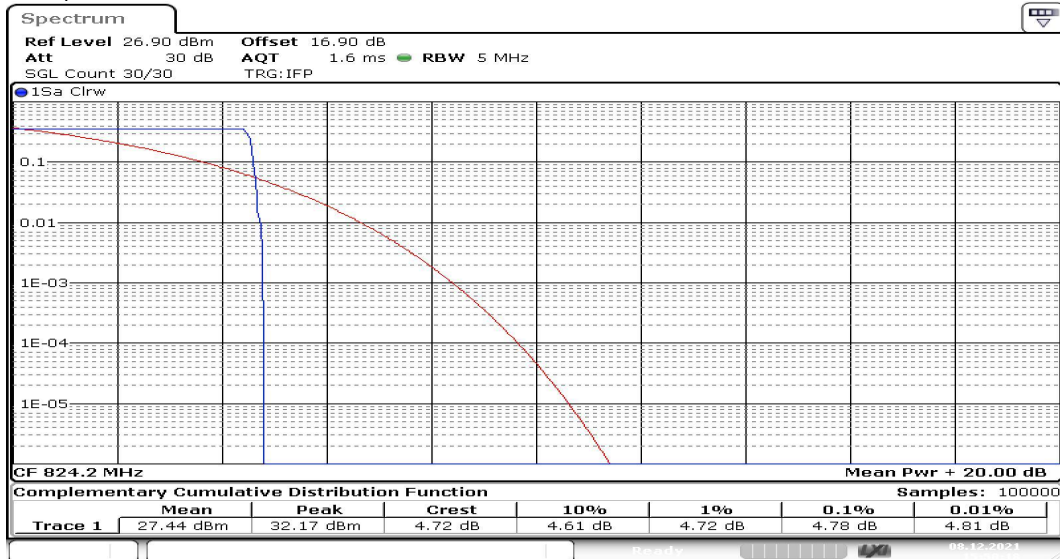


Date: 8.DEC.2021 15:28:46

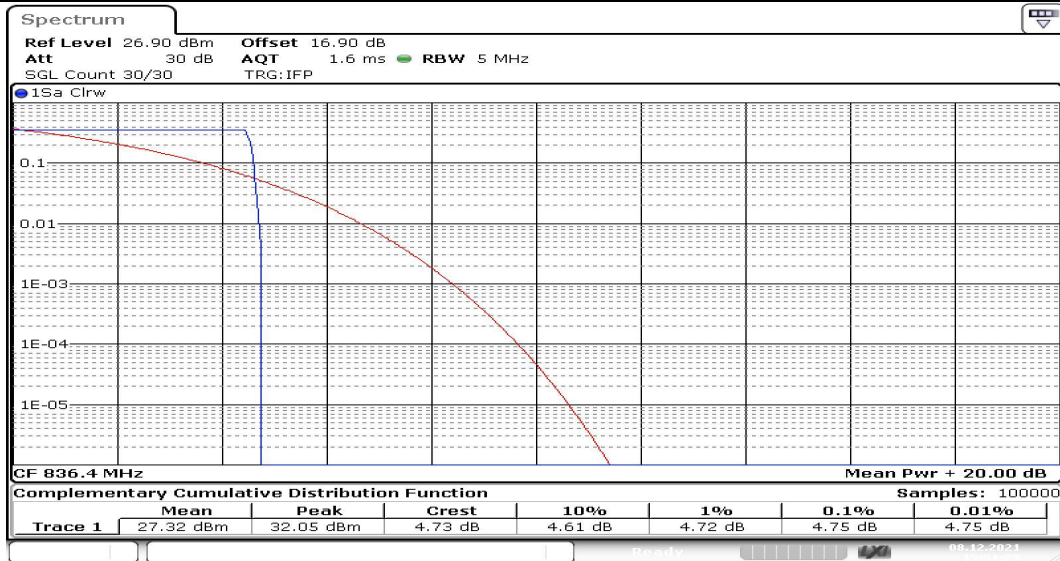
Channel 251

EGPRS (8PSK) MODE:

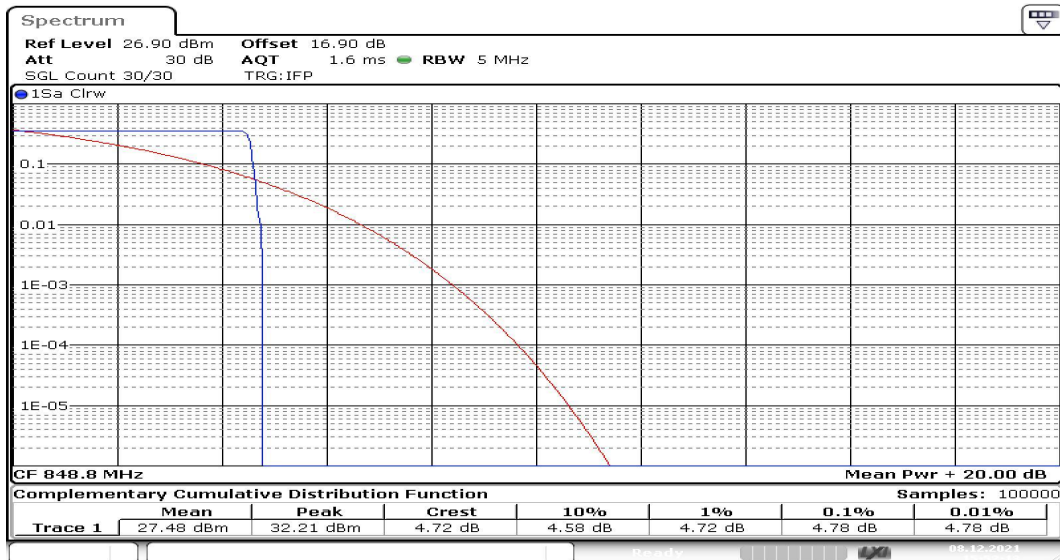


Date: 8.DEC.2021 15:50:18

Channel 128



Channel 189



Channel 251

8. Effective Radiated Power and Effective Isotropic Radiated Power GSM850

GPRS Measured Power:

Carrier frequency (MHz)	Channel No.	TX Mode	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
824.2	128	4Down1Up	32.22	32.77	1.892
836.4	189		32.36	32.91	1.954
848.8	251		32.51	33.06	2.023
824.2	128	3Down2Up	32.24	32.79	1.901
836.4	189		32.09	32.64	1.837
848.8	251		32.24	32.79	1.901

EGPRS (8PSK) Measured Power:

Carrier frequency (MHz)	Channel No.	TX Mode	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
824.2	128	4Down1Up	32.29	32.84	1.923
836.4	189		32.43	32.98	1.986
848.8	251		32.56	33.11	2.046
824.2	128	3Down2Up	32.15	32.70	1.862
836.4	189		32.29	32.84	1.923
848.8	251		32.43	32.98	1.986

GSM900 Result

1. RF Power Output

PCS1900

GPRS Measured Power:

Carrier frequency (MHz)	Channel No.	TX Mode	RF Power Output (dBm)
1850.2	512	4Down1Up	29.29
1880	661		29.07
1909.8	810		29.20
1850.2	512	3Down2Up	29.14
1880	661		28.92
1909.8	810		29.01

EGPRS (8PSK) Measured Power:

Carrier frequency (MHz)	Channel No.	TX Mode	RF Power Output (dBm)
1850.2	512	4Down1Up	29.27
1880	661		29.05
1909.8	810		29.20
1850.2	512	3Down2Up	29.21
1880	661		29.00
1909.8	810		29.13

2. Occupied Bandwidth

PCS1900

GPRS MODE:

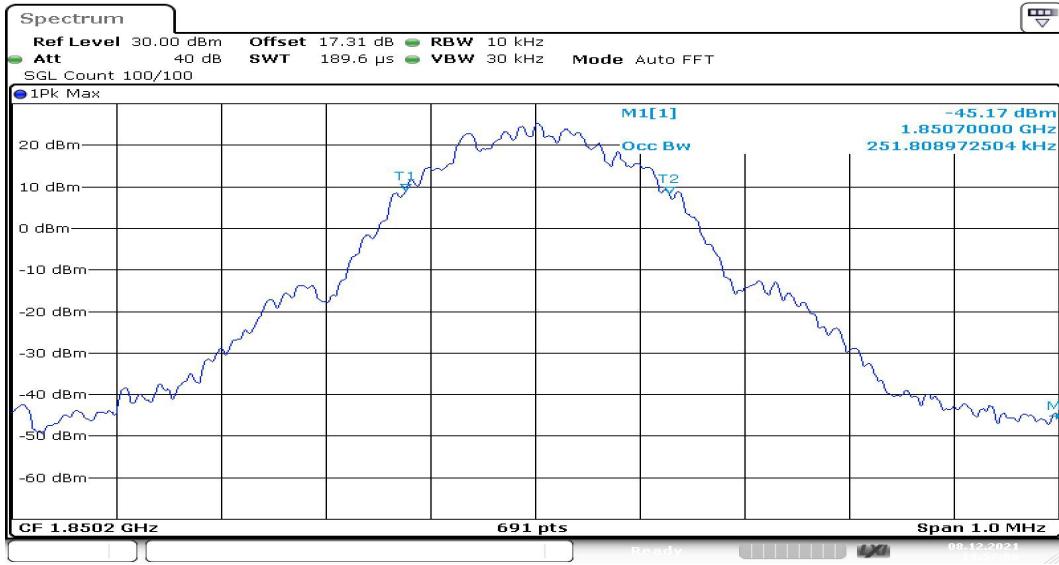
Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (kHz)
1850.2	512	251.81
1880	661	251.81
1909.8	810	251.81

EGPRS (8PSK) MODE:

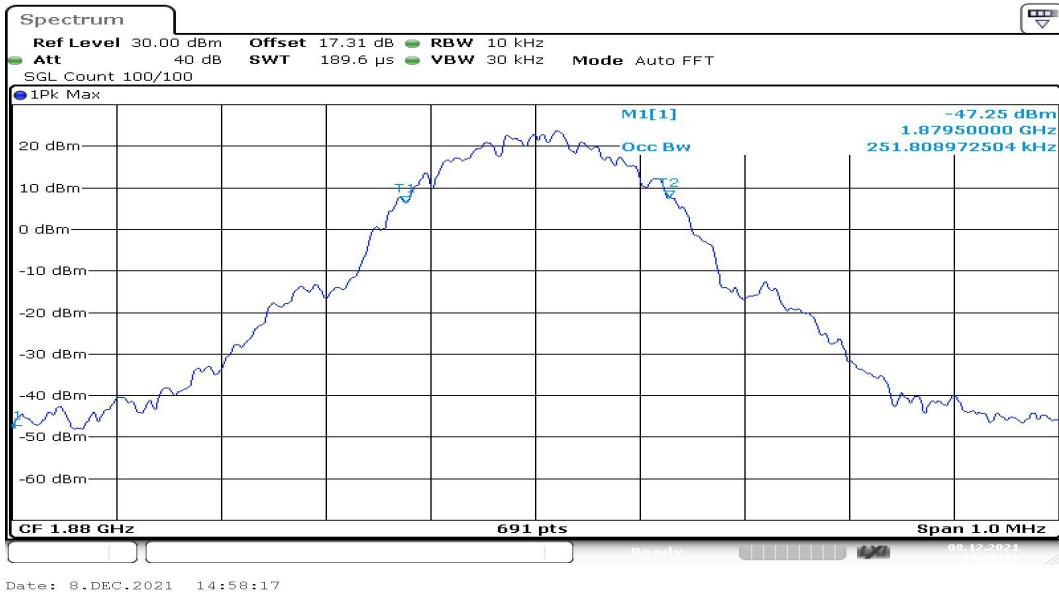
Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (kHz)
1850.2	512	237.34
1880	661	243.13
1909.8	810	248.91

PCS1900

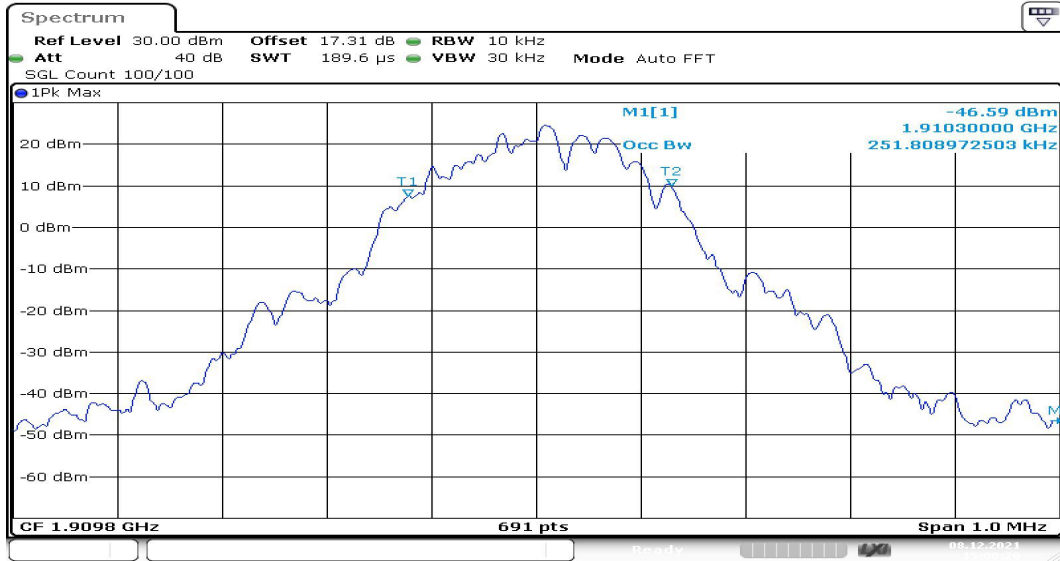
GPRS MODE:



Channel 512

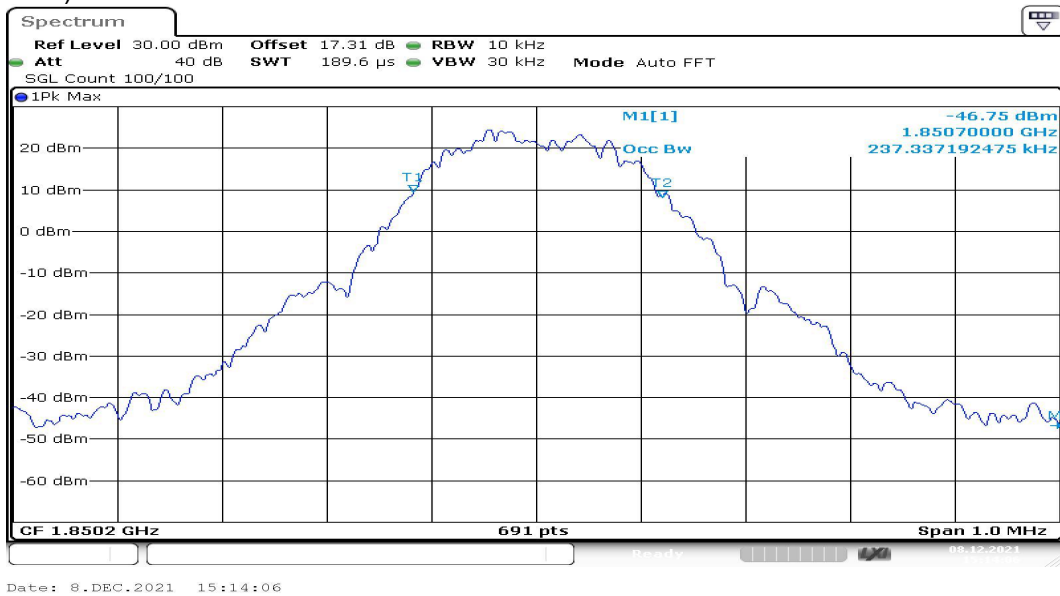


Channel 661

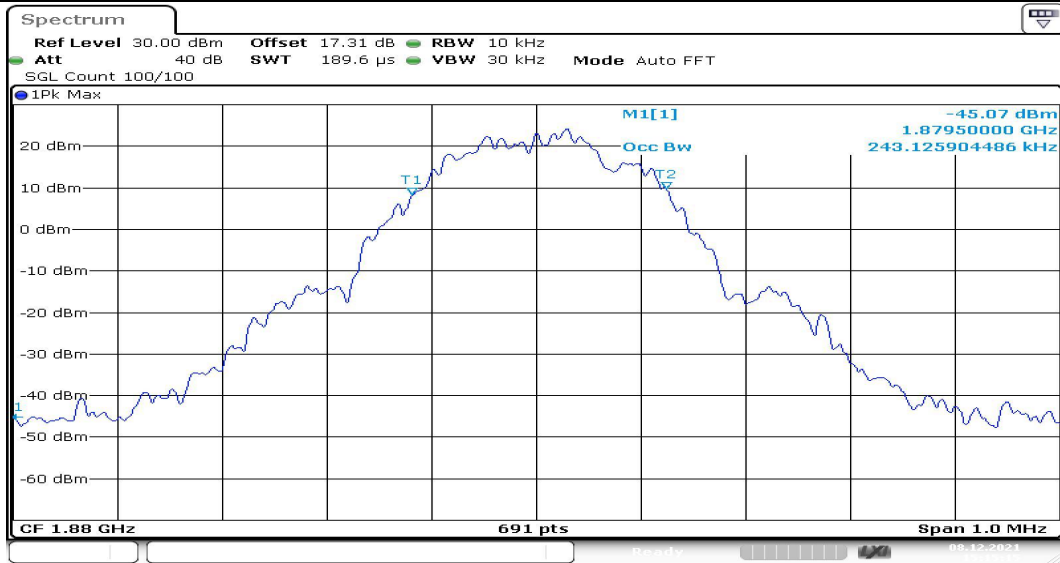


Channel 810

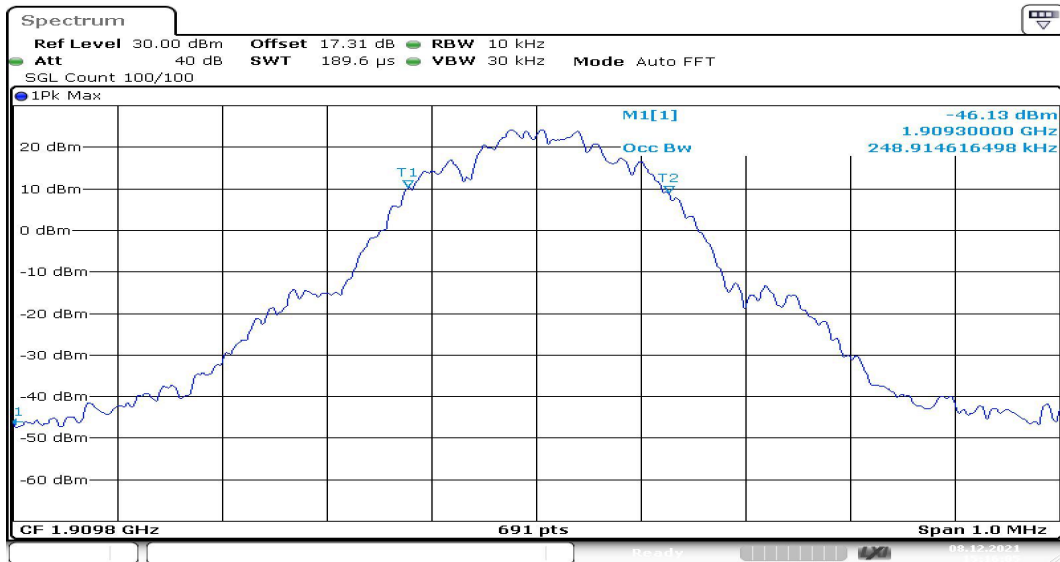
EGPRS (8PSK) MODE:



Channel 512



Channel 661



Channel 810

3. Emission Bandwidth

PCS1900

GPRS MODE:

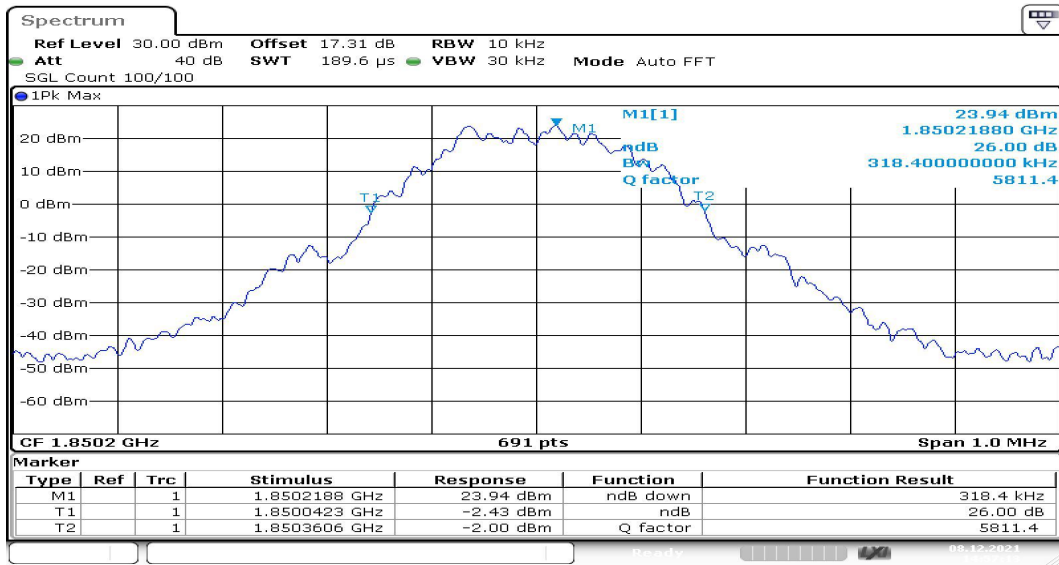
Carrier frequency (MHz)	Channel No.	Bandwidth of -26dB (kHz)
1850.2	512	318.40
1880	661	318.40
1909.8	810	324.20

EGPRS (8PSK) MODE:

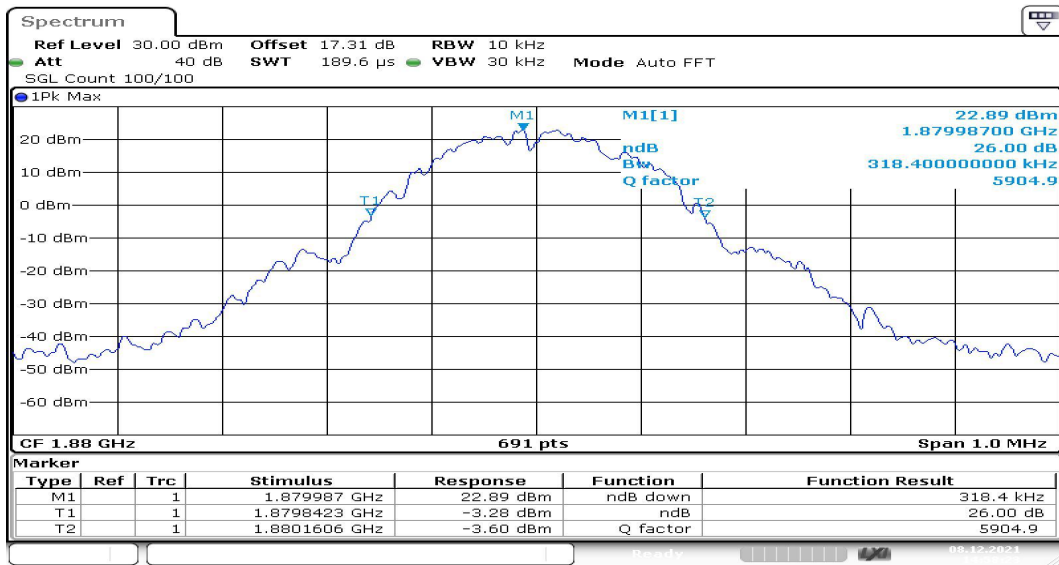
Carrier frequency (MHz)	Channel No.	Bandwidth of -26dB transmitter power(kHz)
1850.2	512	318.40
1880	661	312.60
1909.8	810	318.40

PCS1900

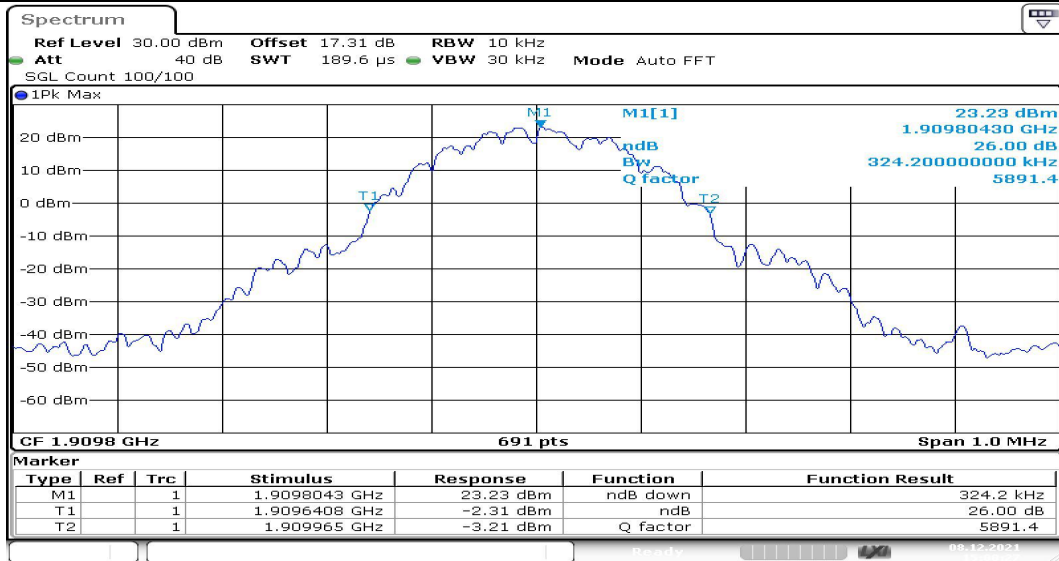
GPRS MODE:



Channel 512



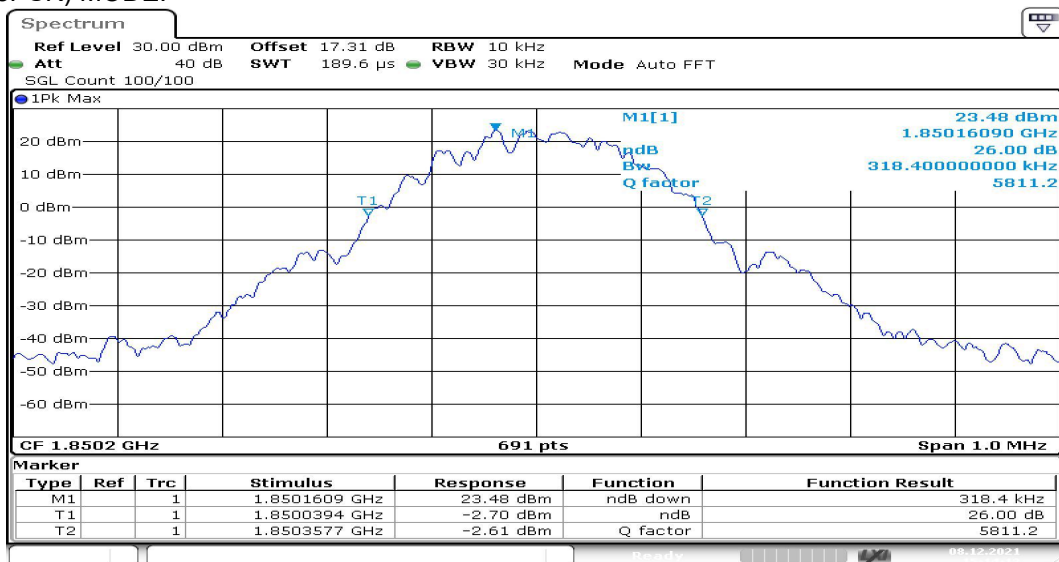
Channel 661



Date: 8.DEC.2021 15:00:27

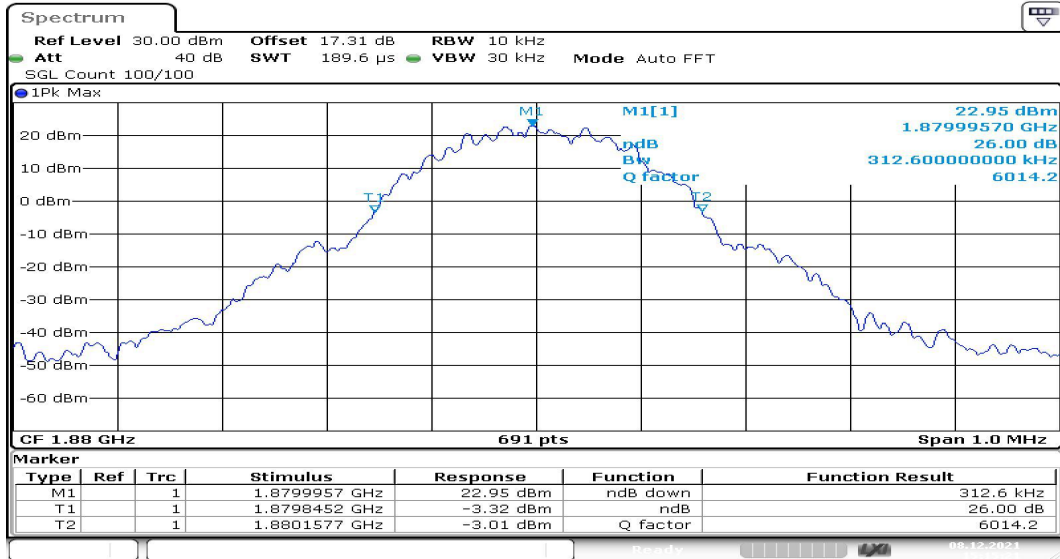
Channel 810

EGPRS (8PSK) MODE:



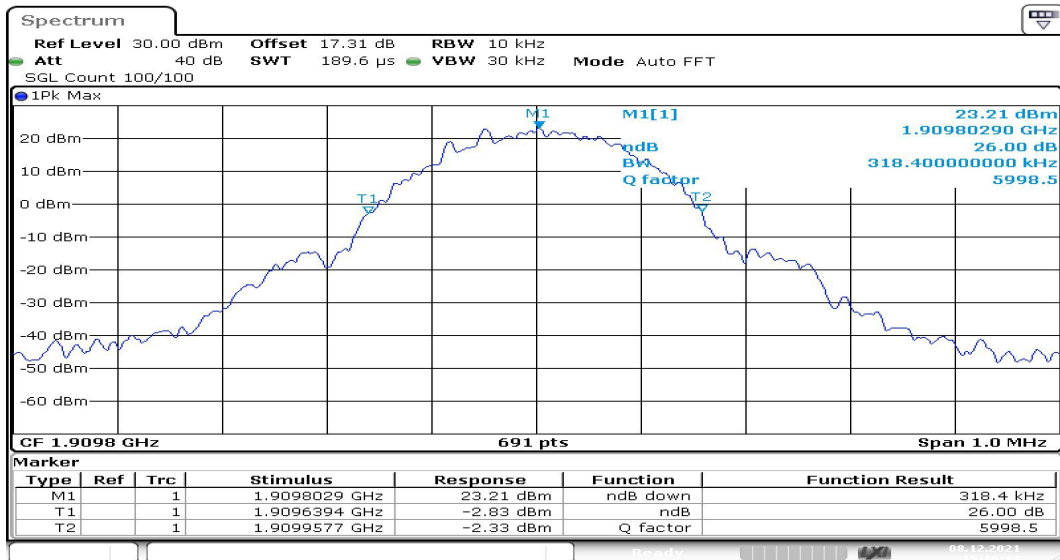
Date: 8.DEC.2021 15:14:12

Channel 512



Date: 8.DEC.2021 15:15:21

Channel 661

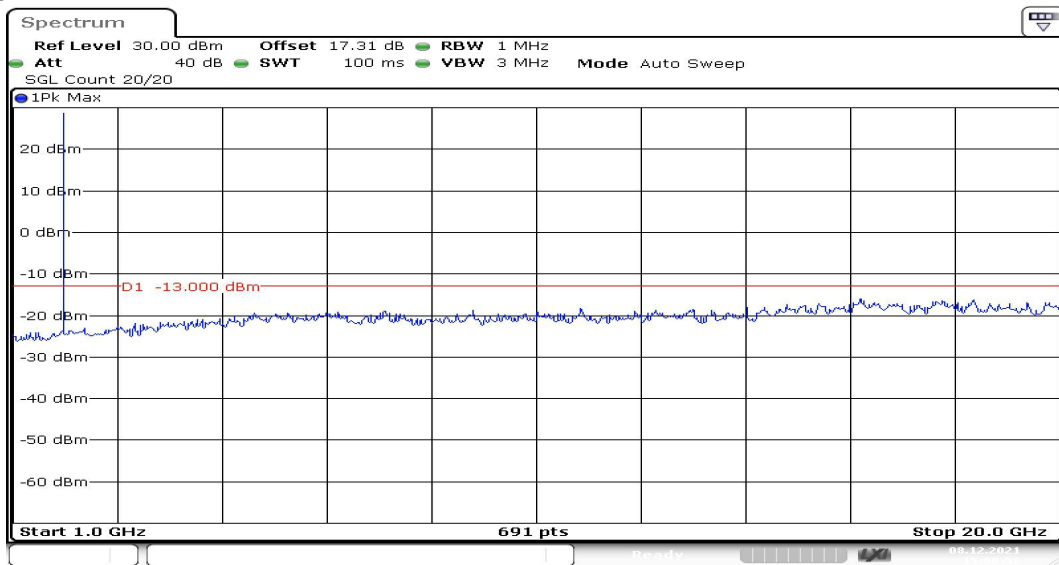


Date: 8.DEC.2021 15:16:11

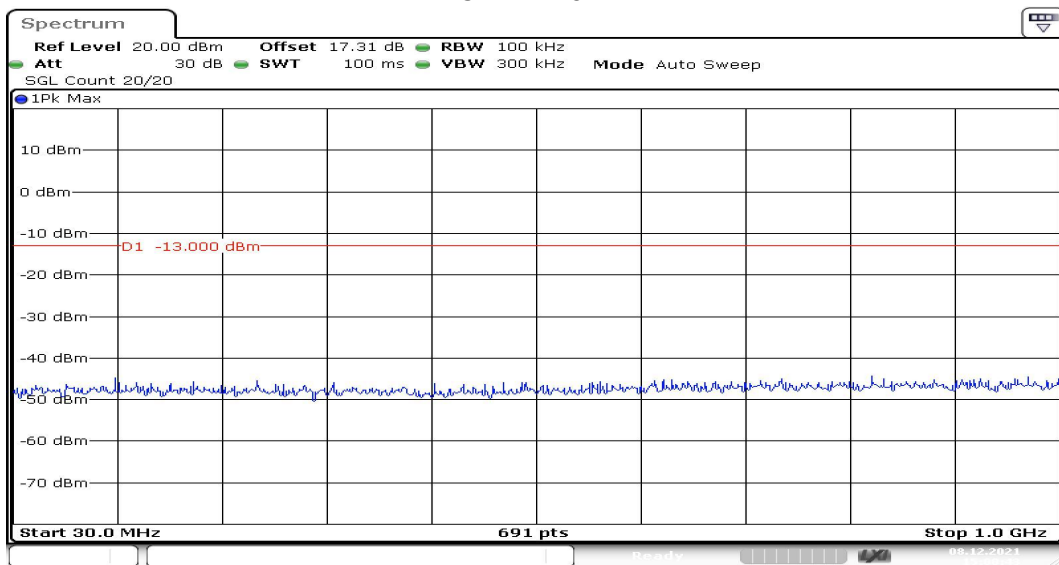
Channel 810

**4. Spurious Emissions at antenna terminal
PCS1900**

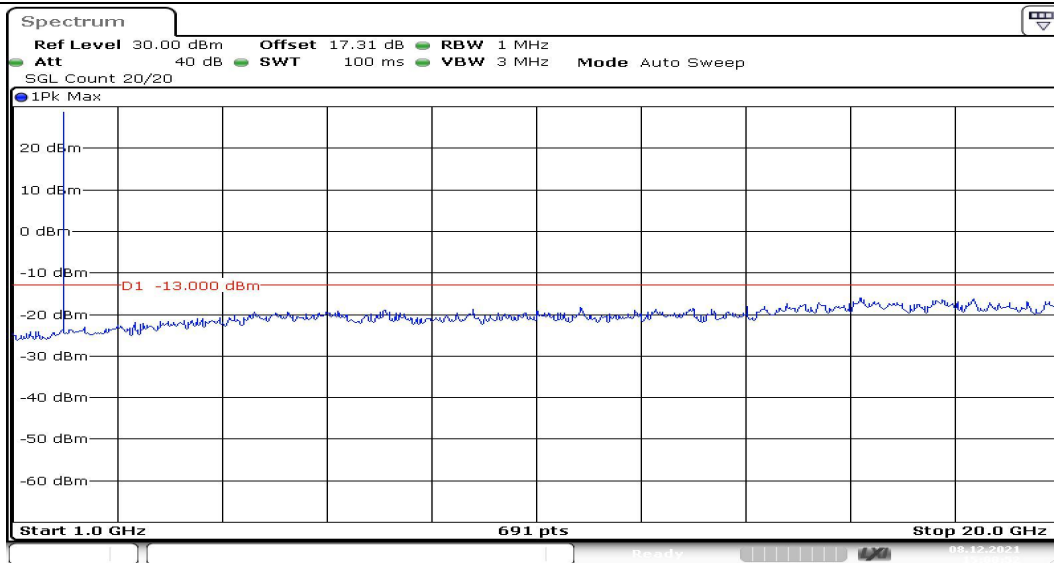
GPRS MODE:



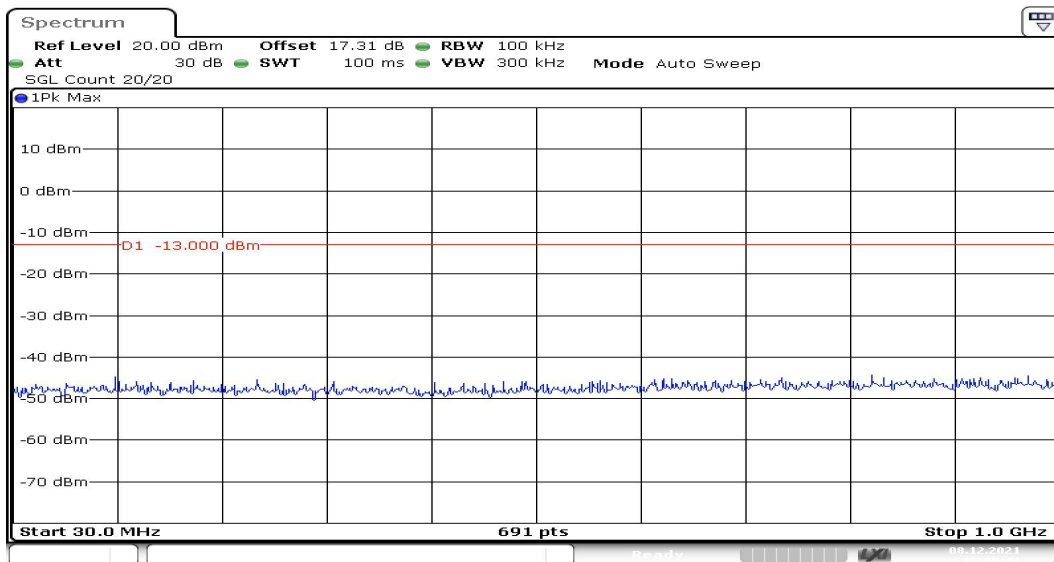
Channel 512



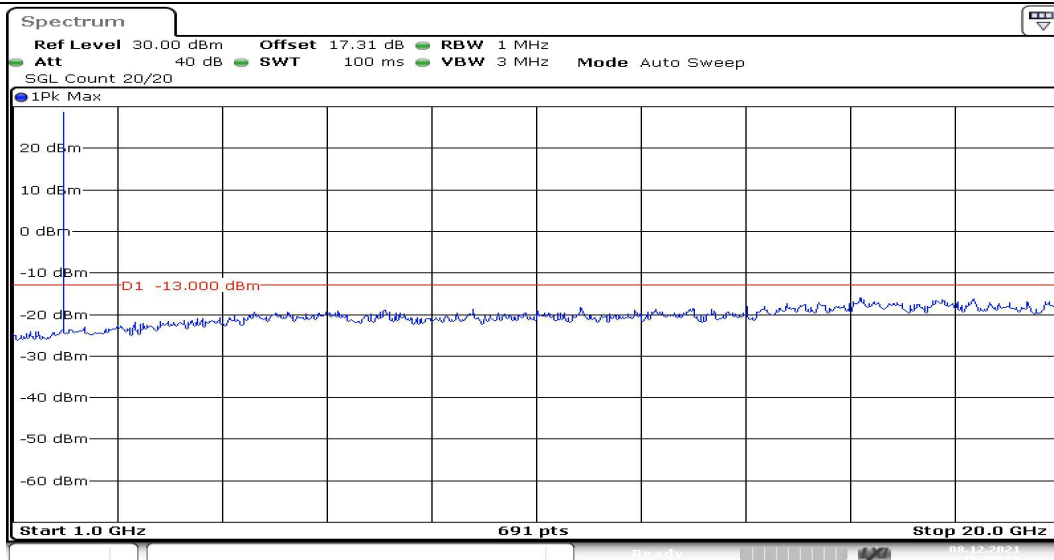
Channel 512



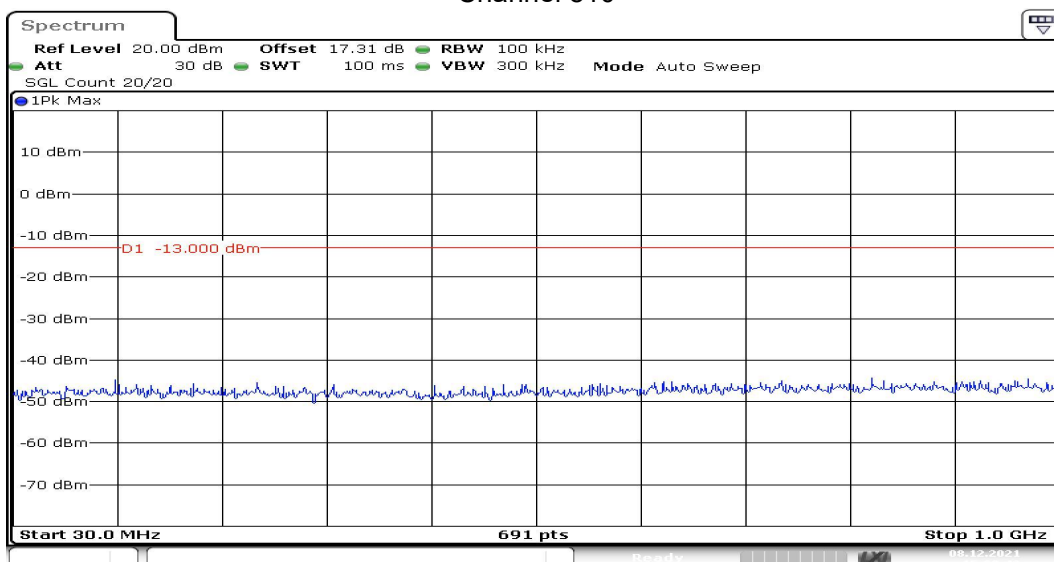
Channel 661



Channel 661

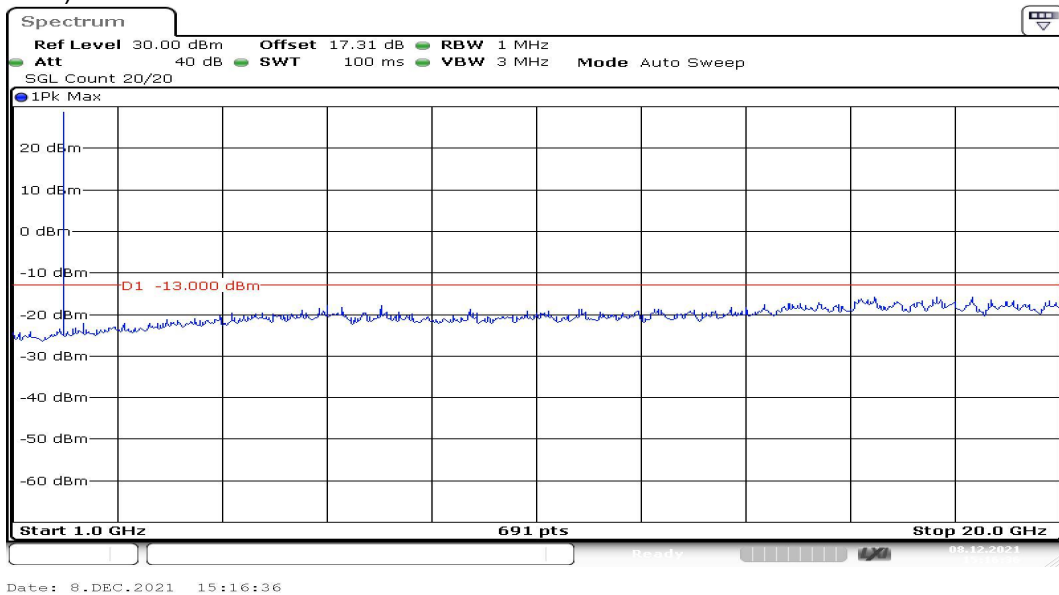


Channel 810

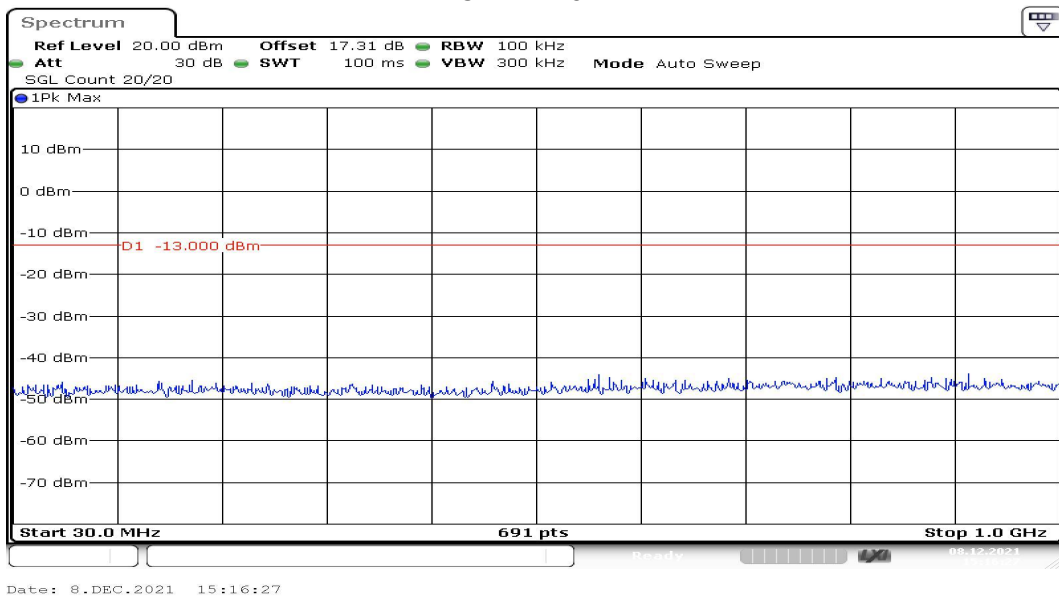


Channel 810

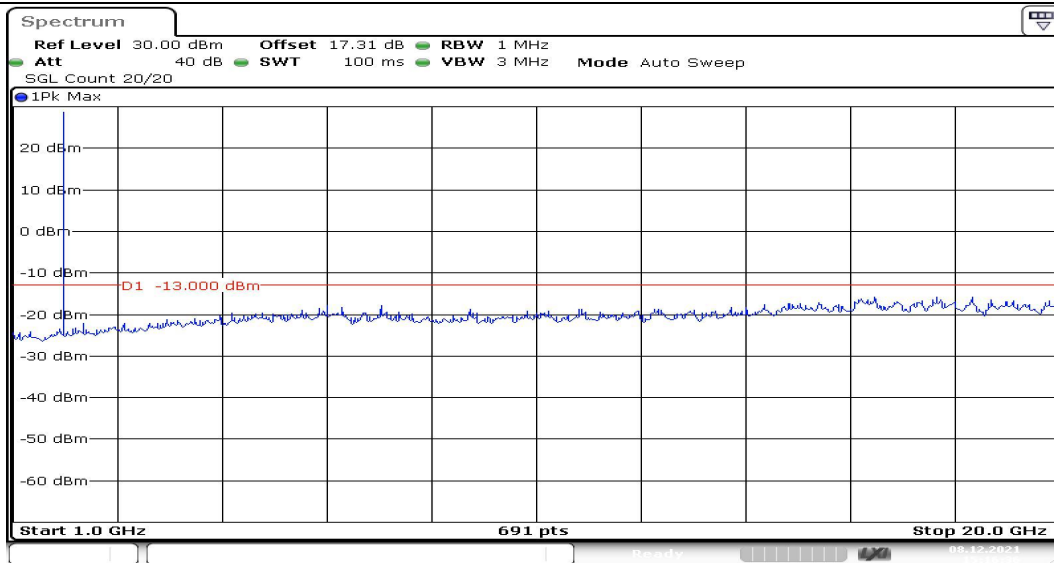
EGPRS (8PSK) MODE:



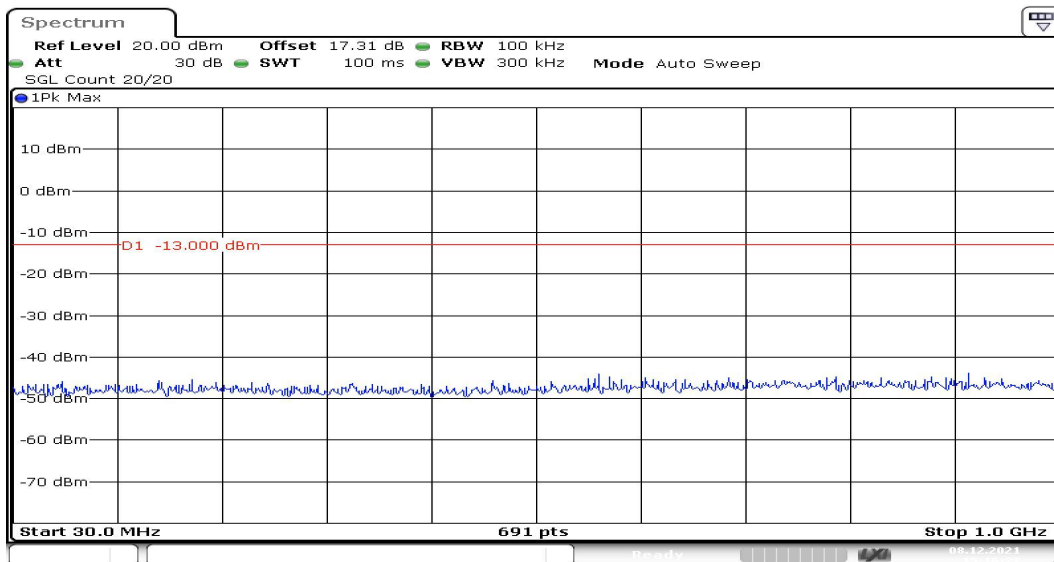
Channel 512



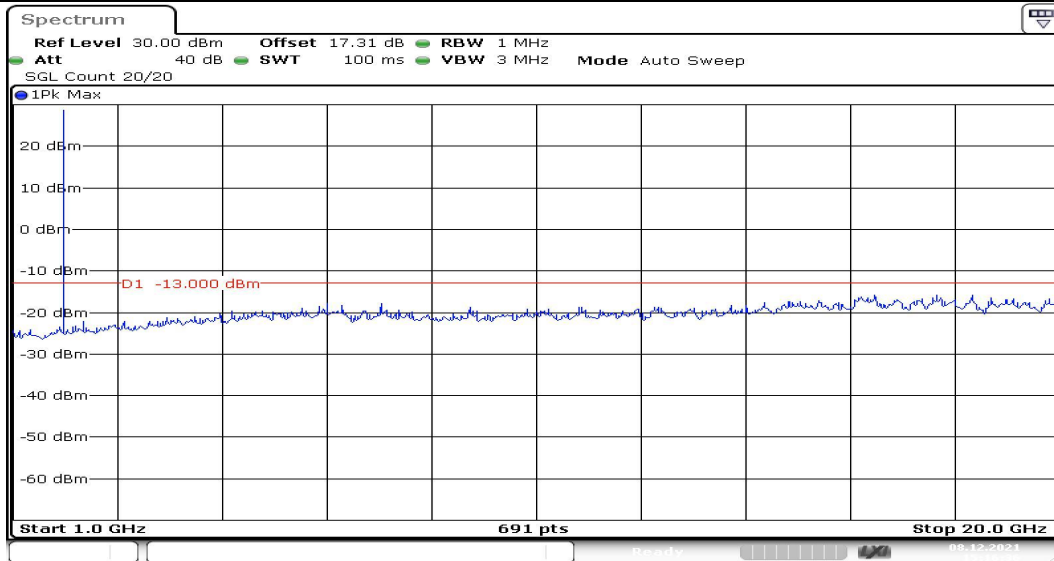
Channel 512



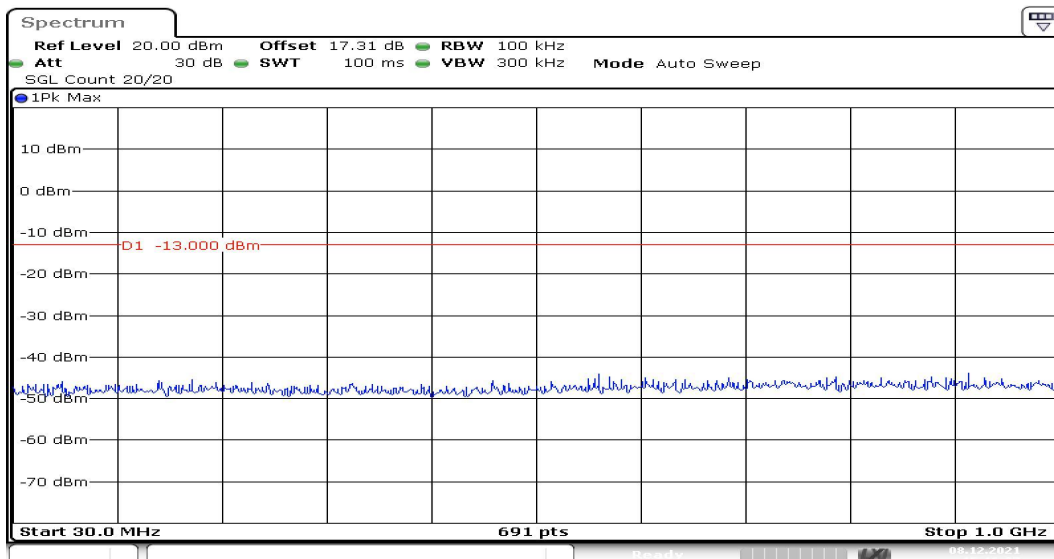
Channel 661



Channel 661

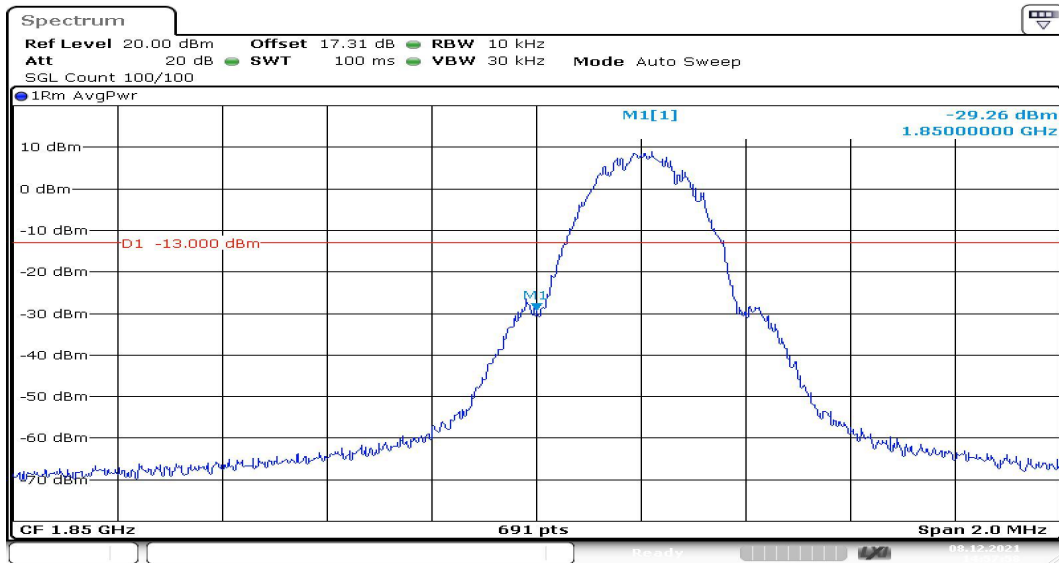


Channel 810

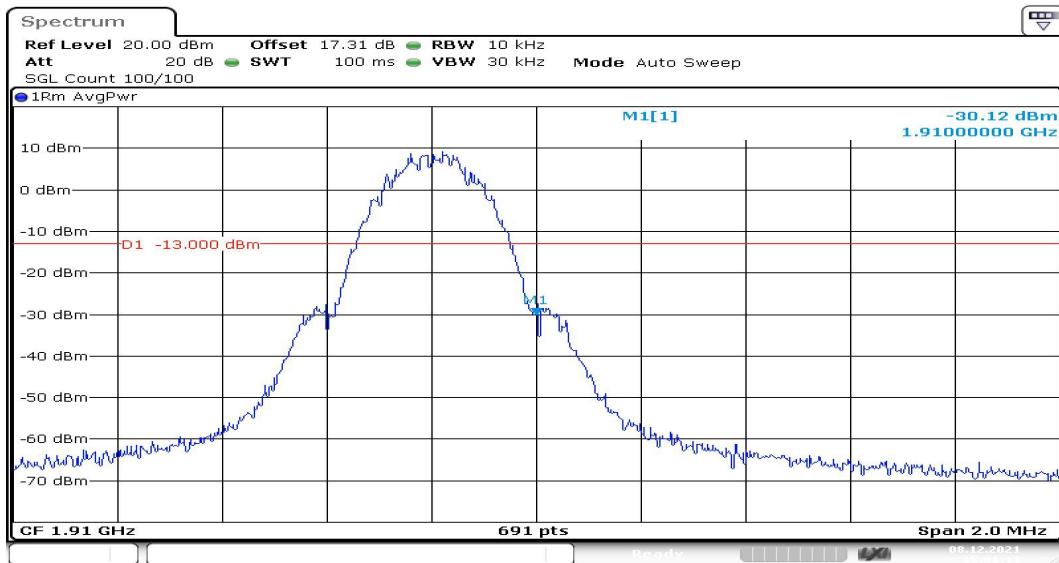


Channel 810

5. Band Edges Compliance
PCS1900
GPRS MODE:



Channel 512



Channel 810

EGPRS (8PSK) MODE: