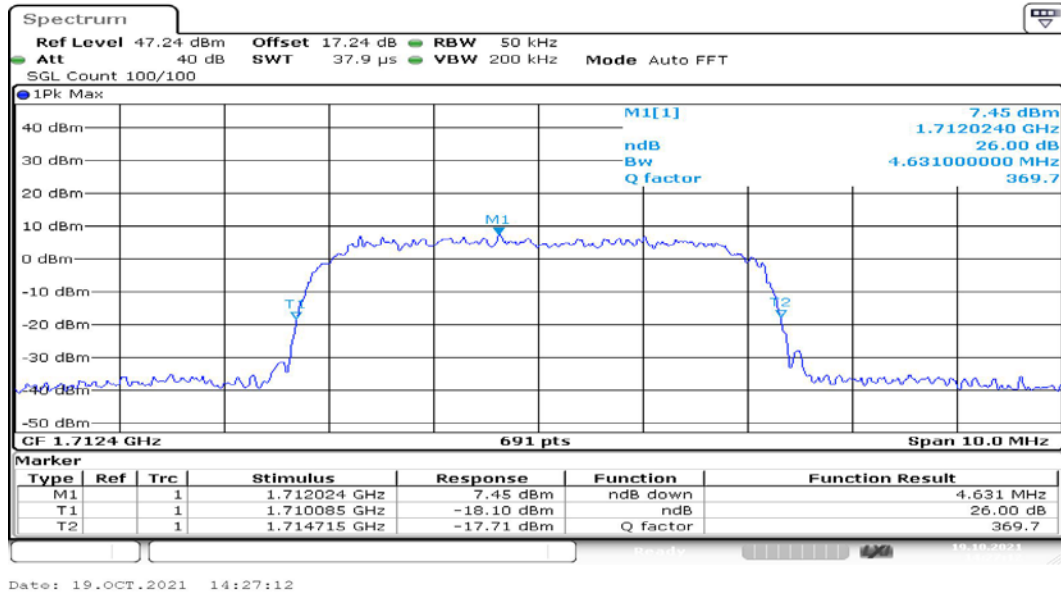
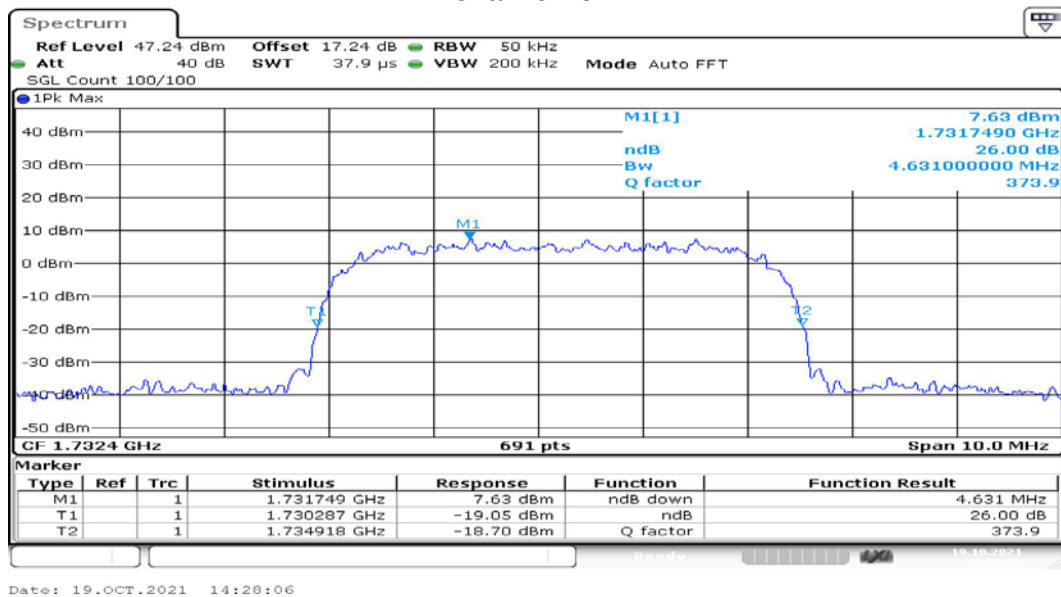


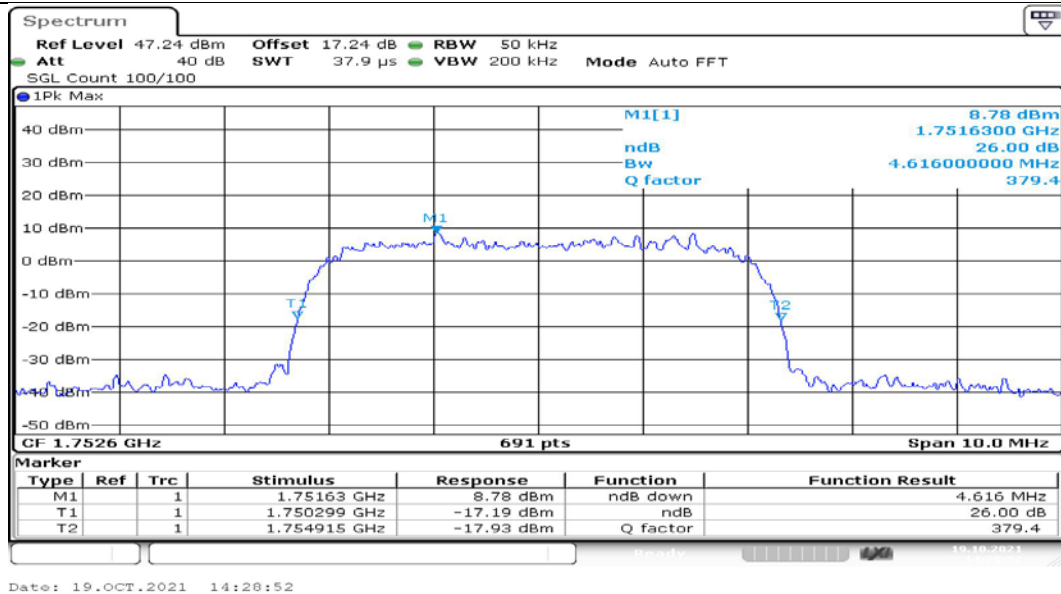
REL99 Mode:



Channel 1312

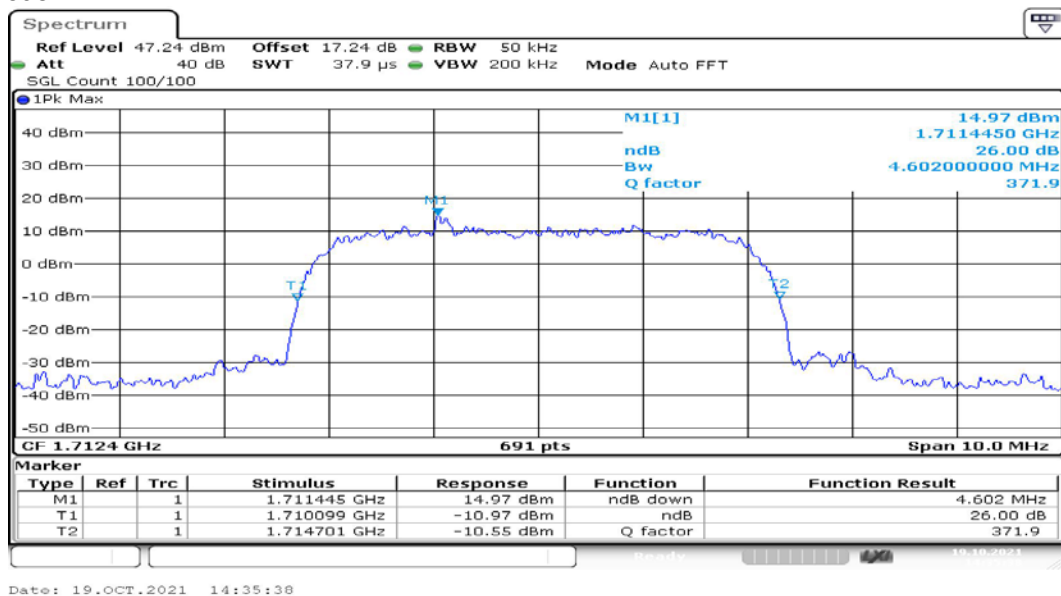


Channel 1412

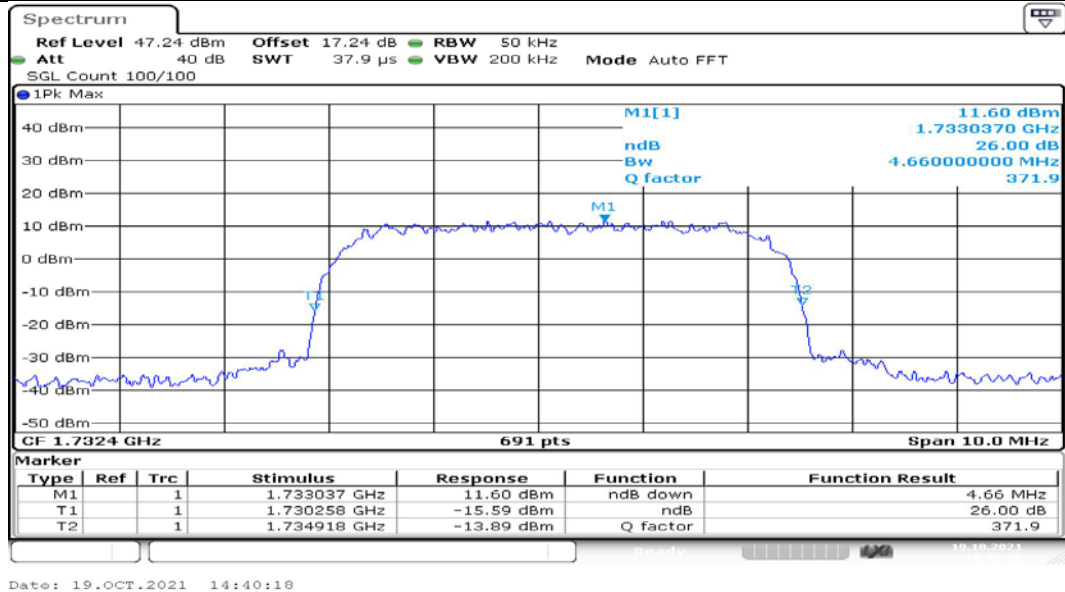


Channel 1513

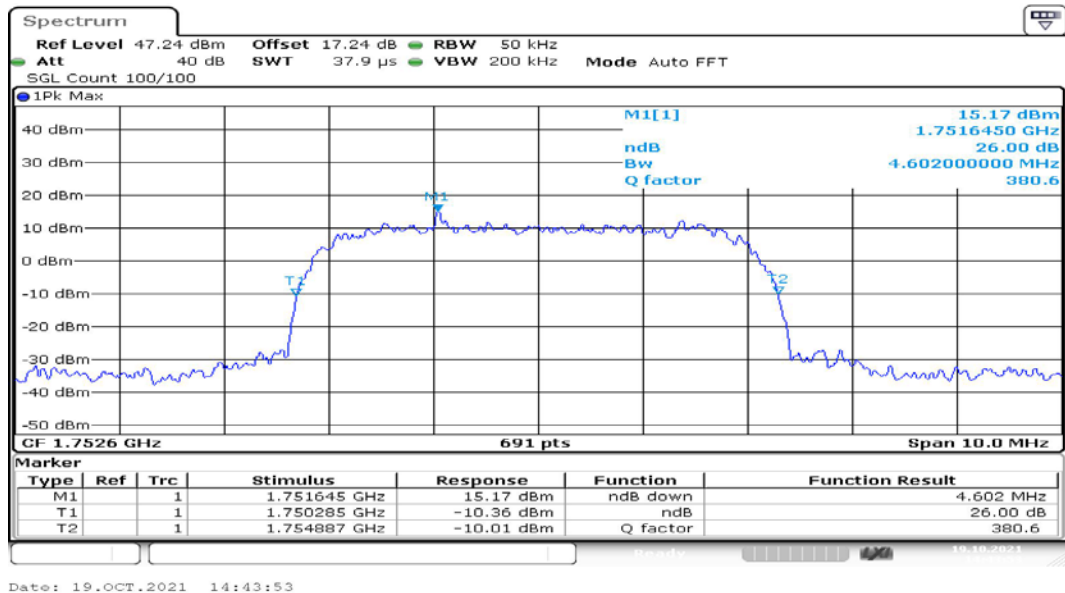
HSDPA Mode:



Channel 1312

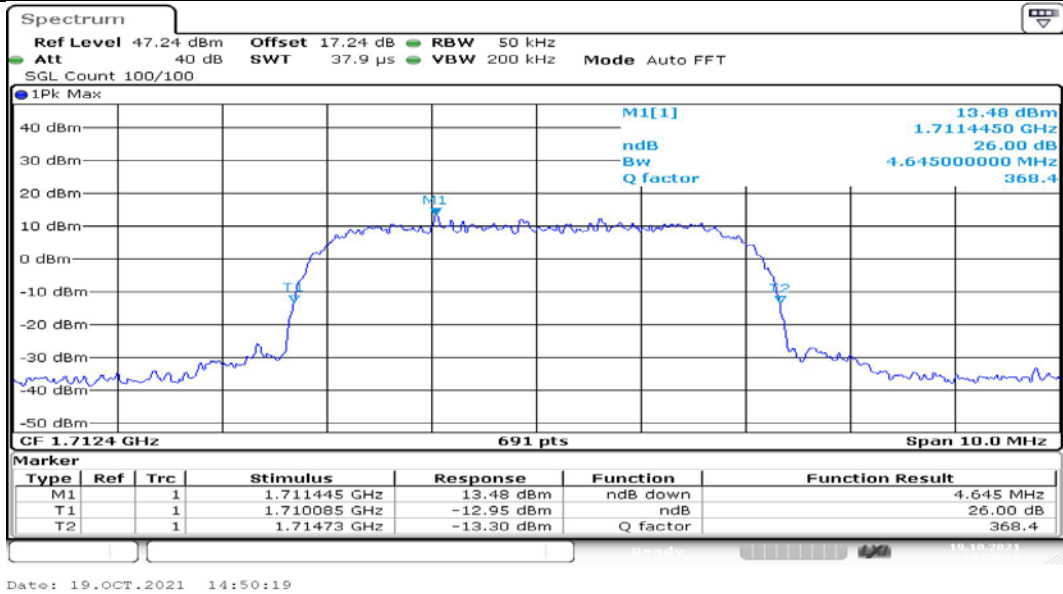


Channel 1412

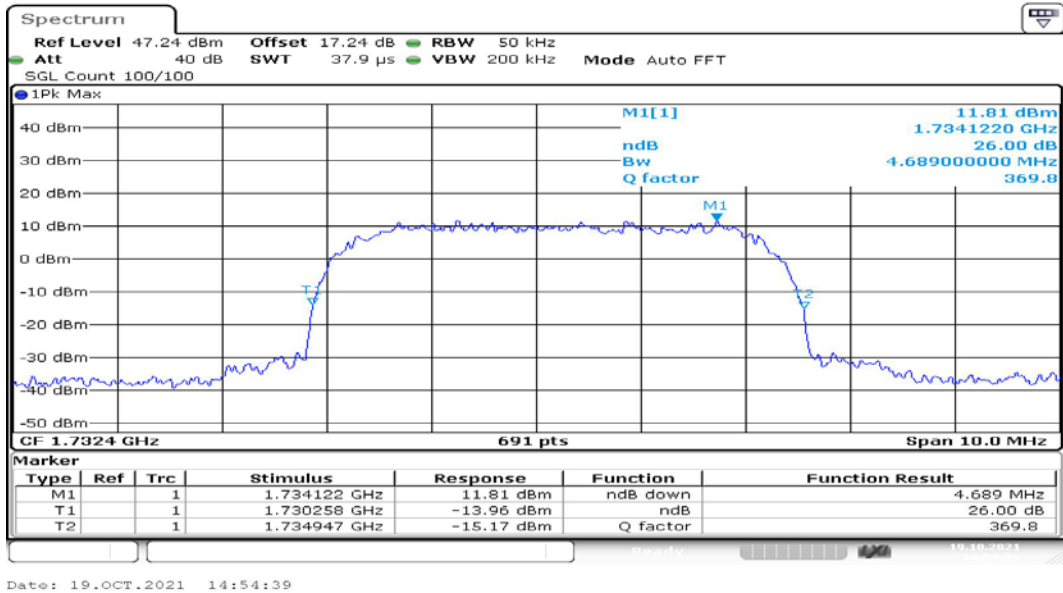


Channel 1513

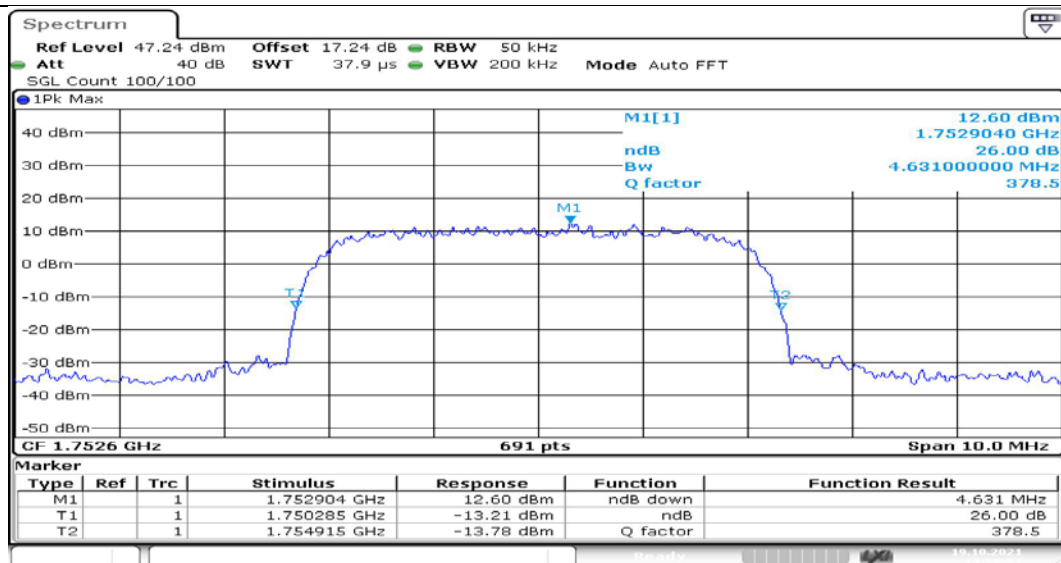
HSUPA Mode:



Channel 1312



Channel 1412

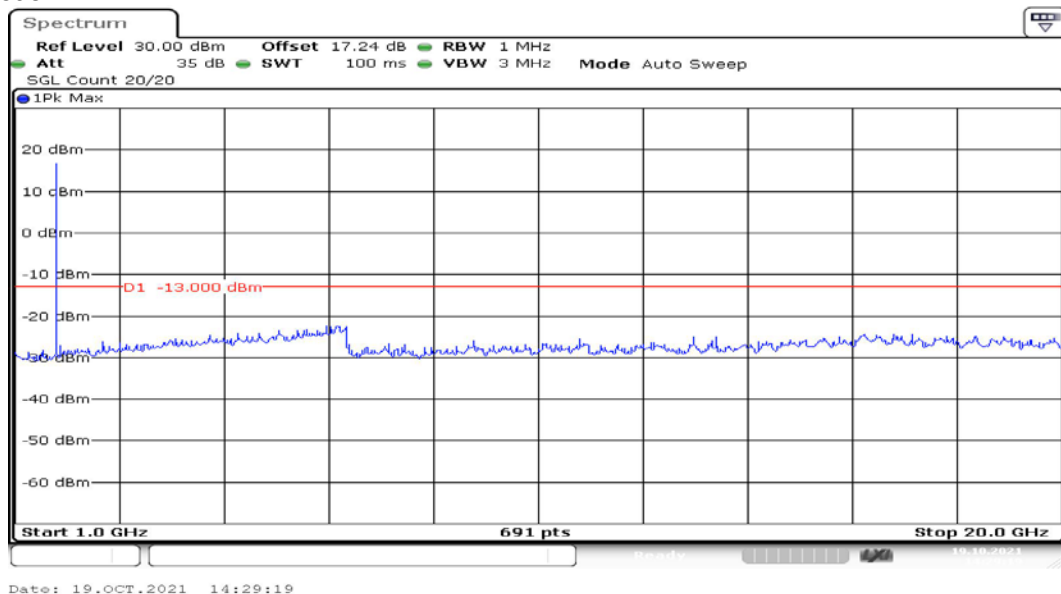


Date: 19.OCT.2021 14:58:57

Channel 1513

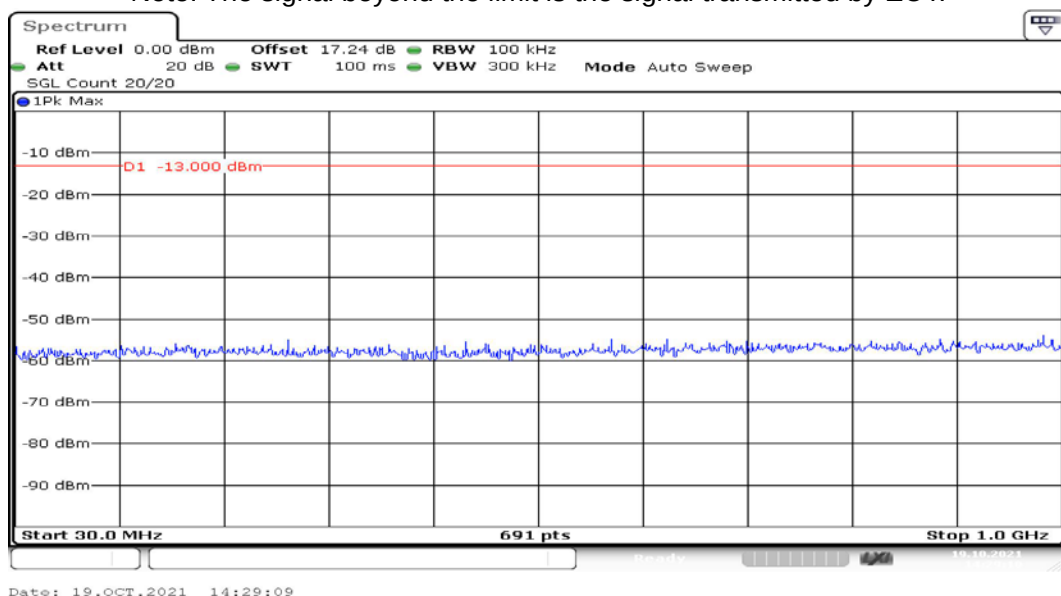
4. Spurious Emissions at antenna terminal

REL99 Mode:



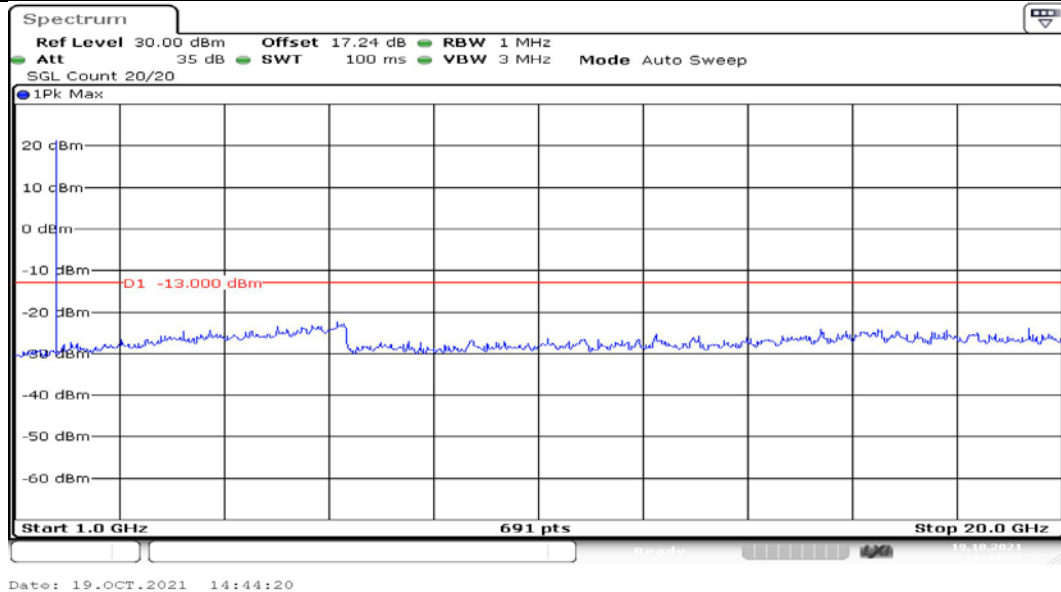
Channel 1412 1GHz~20GHz(dBm)

Note: The signal beyond the limit is the signal transmitted by EUT.



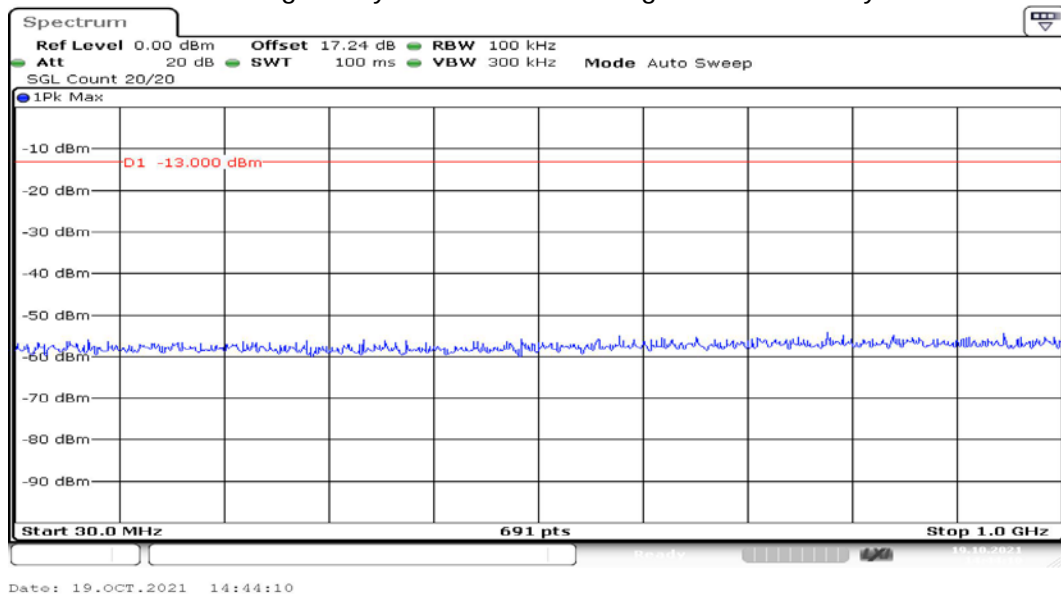
Channel 1412 30MHz~1GHz(dBm)

HSDPA Mode:



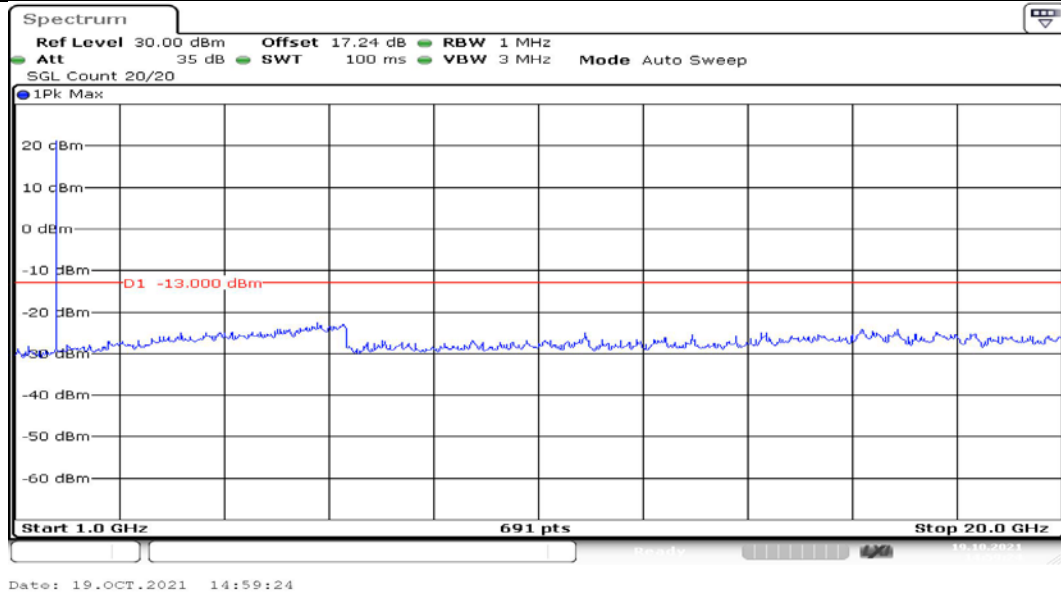
Channel 1412 1GHz~20GHz(dBm)

Note: The signal beyond the limit is the signal transmitted by EUT.



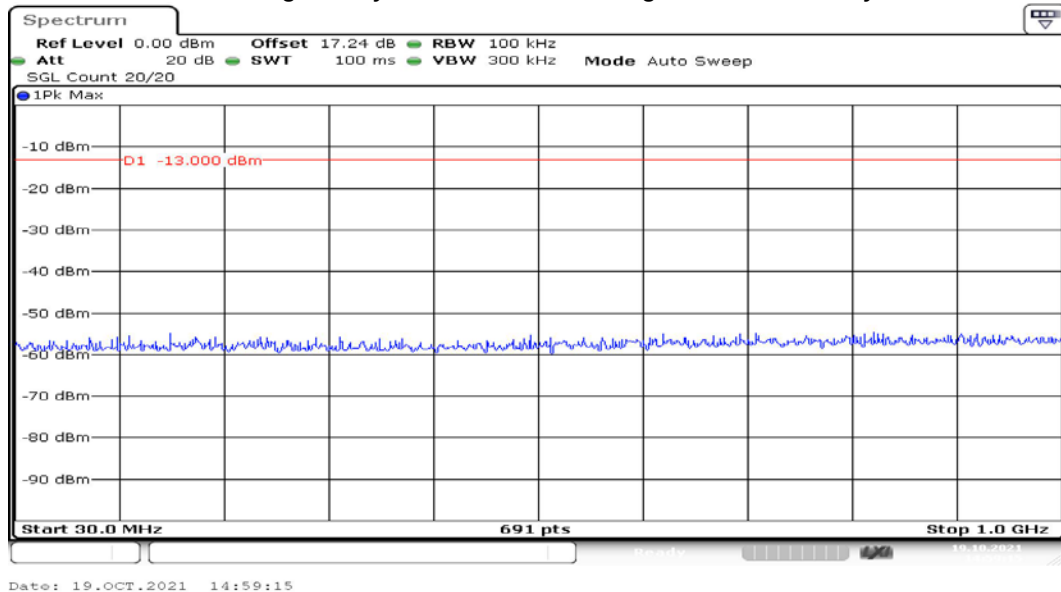
Channel 1412 30MHz~1GHz(dBm)

HSUPA Mode:



Channel 1412 1GHz~20GHz(dBm)

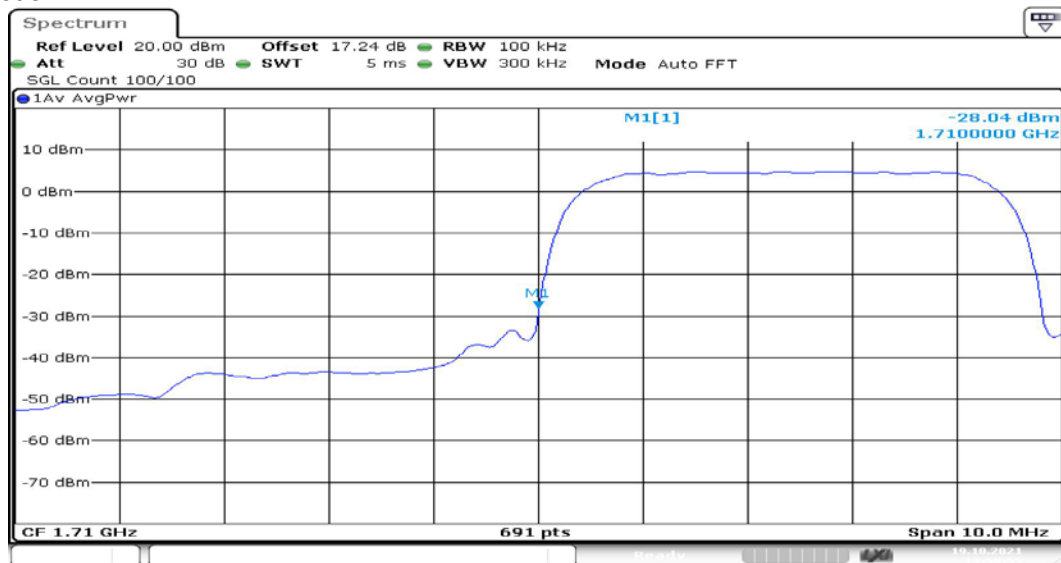
Note: The signal beyond the limit is the signal transmitted by EUT.



Channel 1412 30MHz~1GHz(dBm)

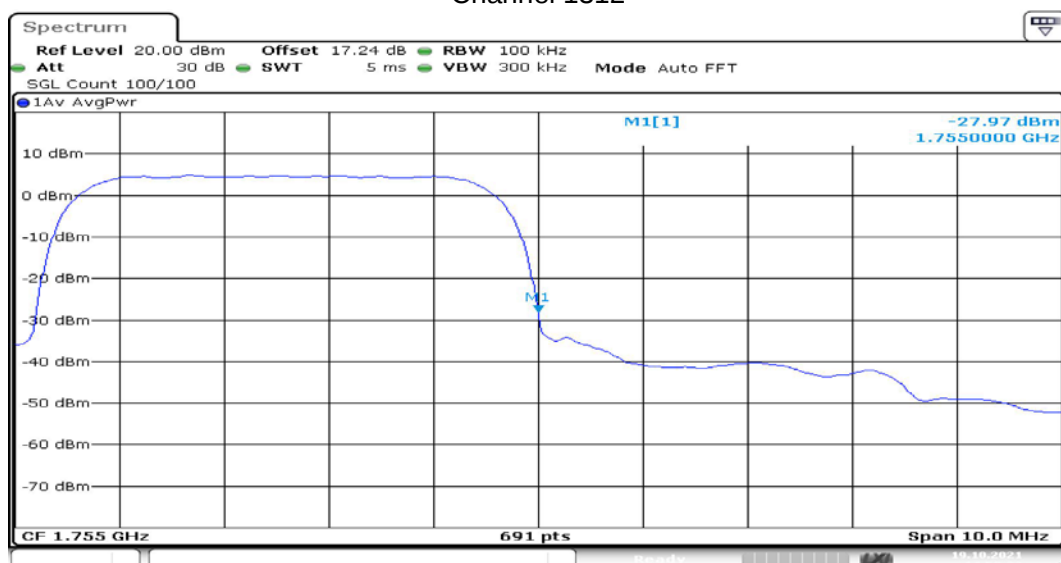
5. Band Edges Compliance

REL99 Mode:



Date: 19.OCT.2021 14:50:55

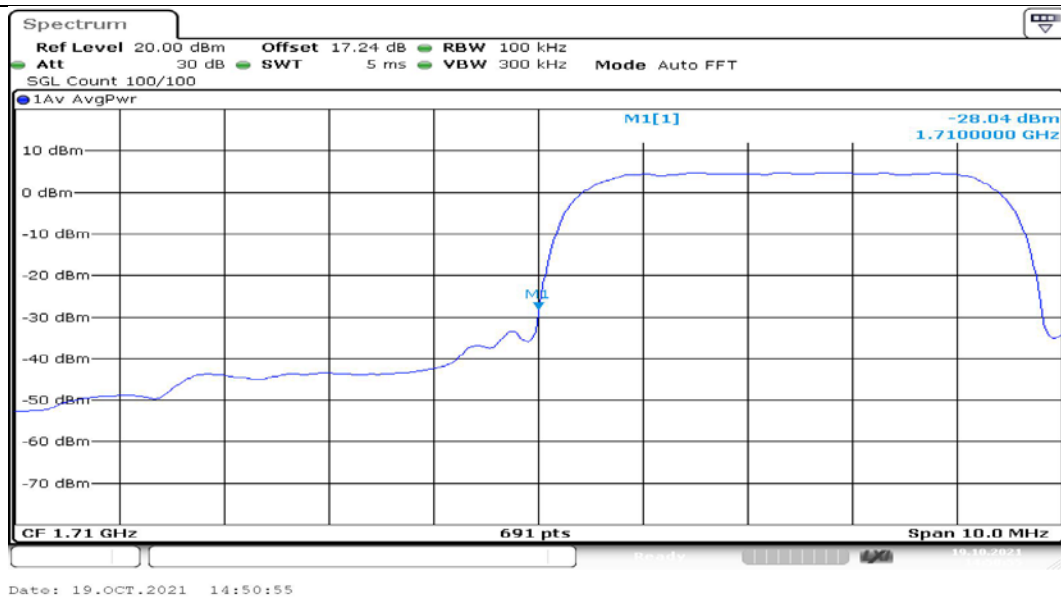
Channel 1312



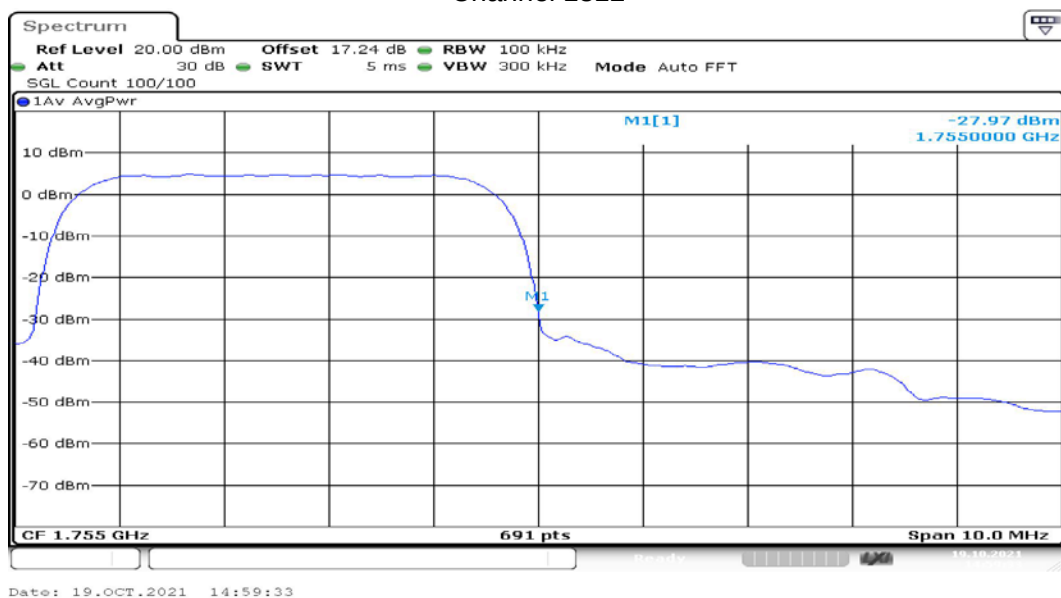
Date: 19.OCT.2021 14:59:33

Channel 1513

HSDPA Mode:

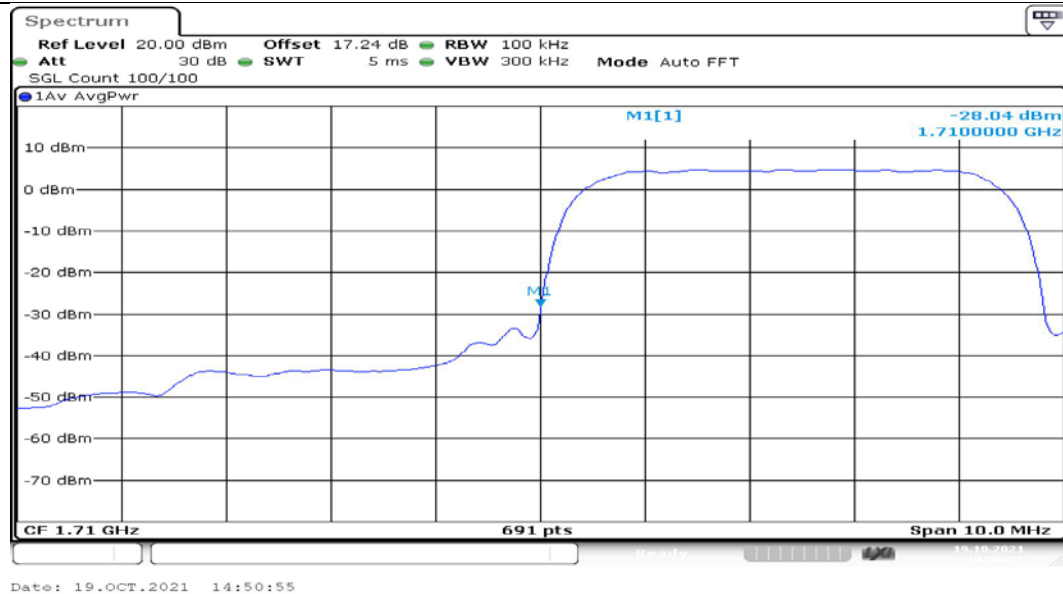


Channel 1312

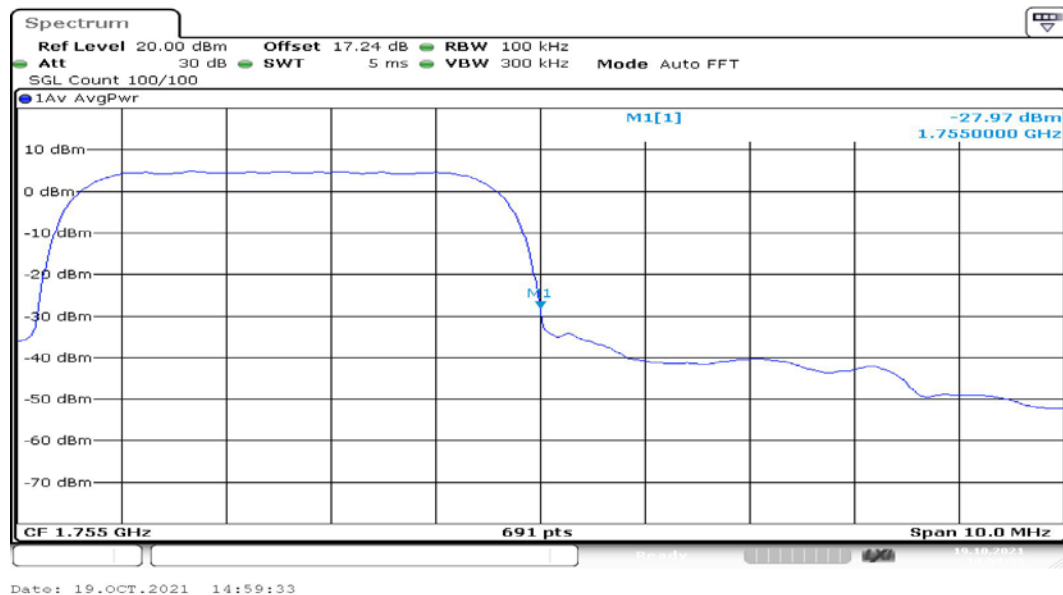


Channel 1513

HSUPA Mode:



Channel 1312



Channel 1513

6. Frequency Stability

REL99 Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 1312	Channel 1412	Channel 1513
-30	-0.001	0.001	0.002
-20	0.003	-0.001	0.002
-10	0.001	-0.001	0.000
0	0.000	0.002	0.004
+10	0.001	0.003	0.003
+30	0.002	-0.002	0.004
+40	0.001	-0.001	0.001
+50	-0.001	-0.001	0.004
Voltage	Test Result (ppm)@NT		
	Channel 1312	Channel 1412	Channel 1513
LV	0.002	-0.002	0.004
HV	0.000	-0.001	0.007

HSDPA Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 1312	Channel 1412	Channel 1513
-30	0.006	0.002	0.000
-20	0.001	0.005	-0.001
-10	0.003	0.009	-0.001
0	0.003	0.010	-0.002
+10	0.004	0.008	-0.002
+30	0.003	0.016	-0.001
+40	0.003	-0.024	0.000
+50	0.000	-0.006	-0.001
Voltage	Test Result (ppm)@NT		
	Channel 1312	Channel 1412	Channel 1513
LV	0.001	0.021	-0.002
HV	0.000	0.008	0.002

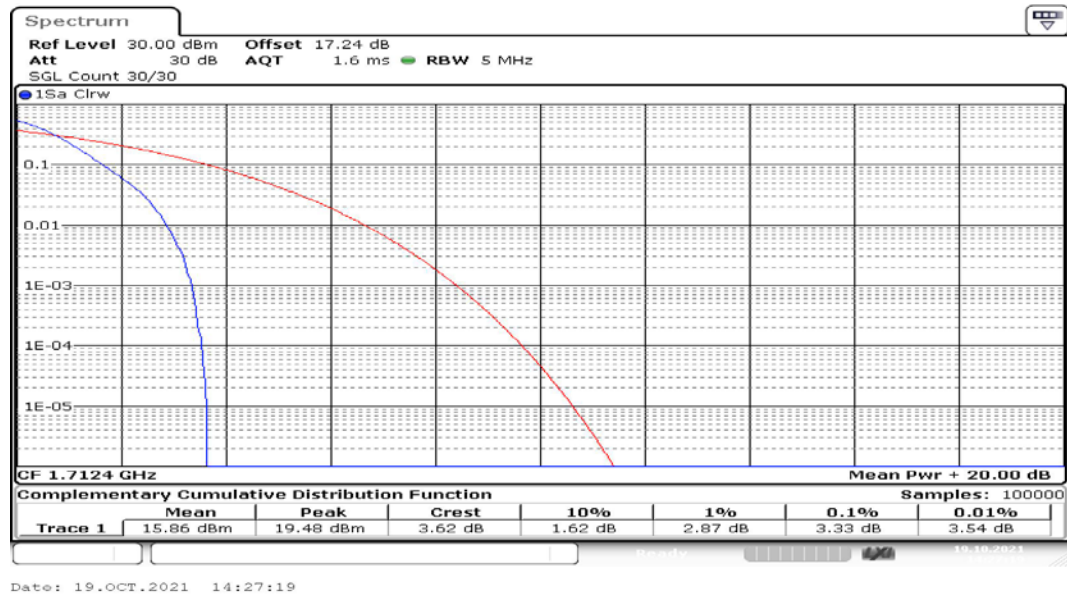
HSUPA Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 1312	Channel 1412	Channel 1513
-30	-0.002	0.006	-0.001
-20	0.000	-0.003	0.001
-10	-0.002	0.017	0.000
0	0.001	0.020	0.001
+10	-0.001	0.003	0.001
+30	-0.002	0.008	0.000
+40	-0.001	0.014	-0.001

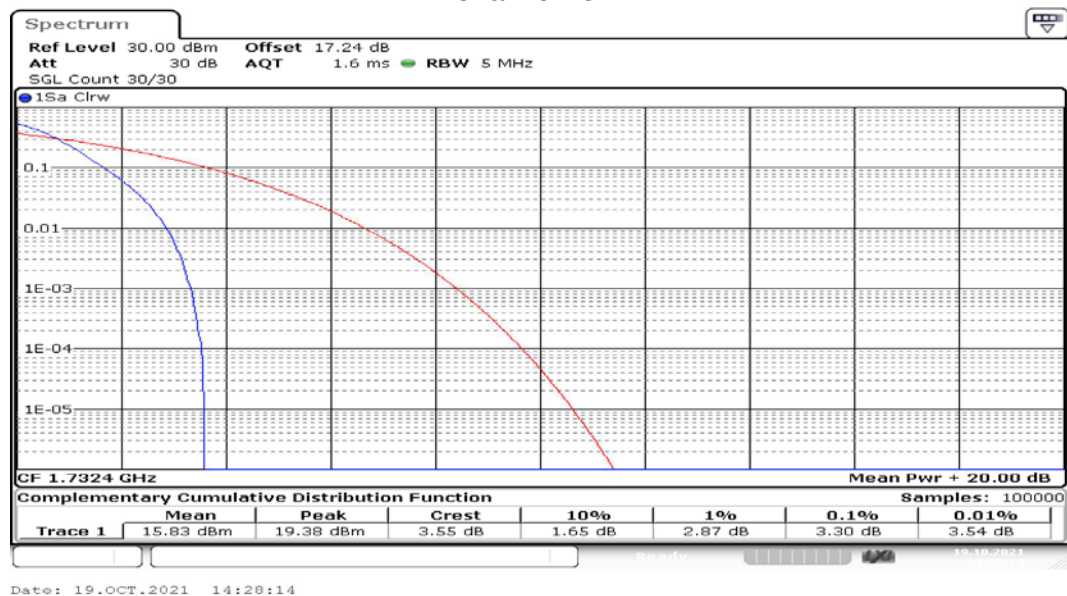
+50	-0.003	0.008	-0.001
Voltage	Test Result (ppm)@NT		
	Channel 1312	Channel 1412	Channel 1513
LV	-0.003	-0.021	-0.001
HV	-0.001	-0.020	0.001

7. Peak-Average Ratio

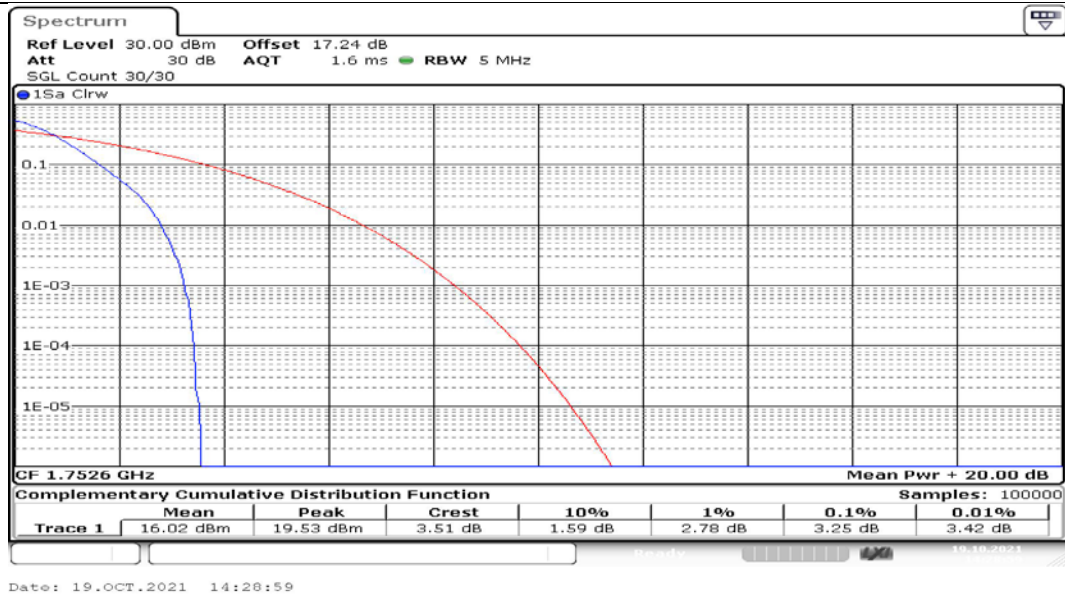
REL99 Mode:



Channel 1312

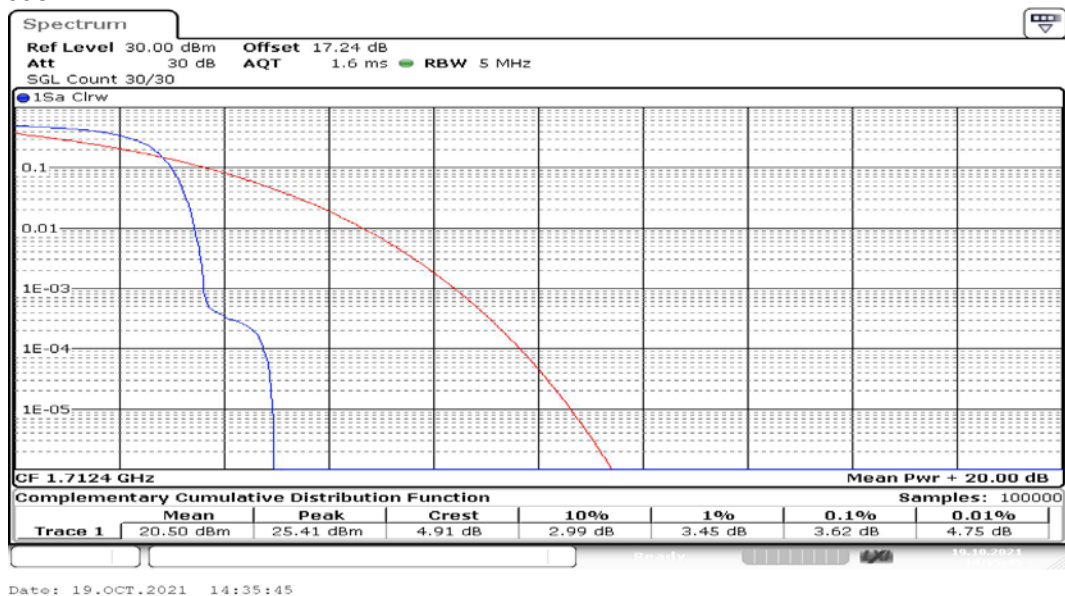


Channel 1412

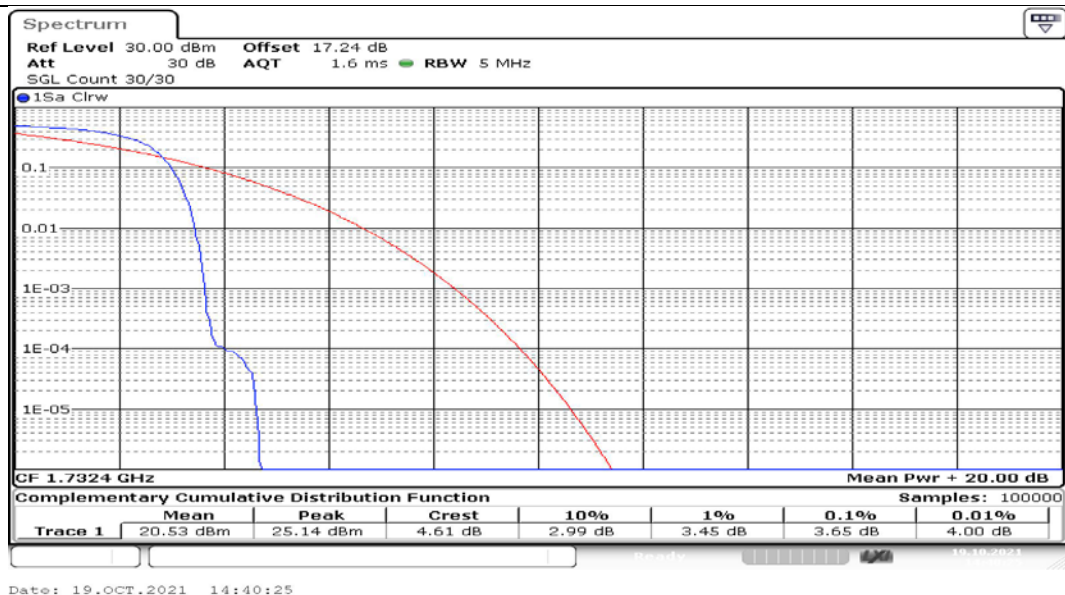


Channel 1513

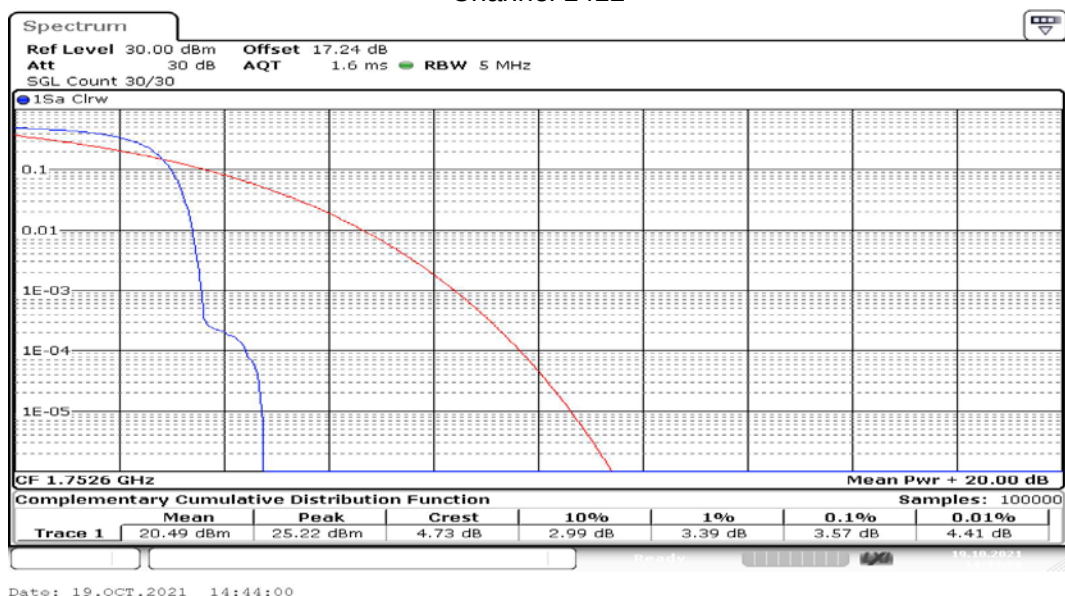
HSDPA Mode:



Channel 1312

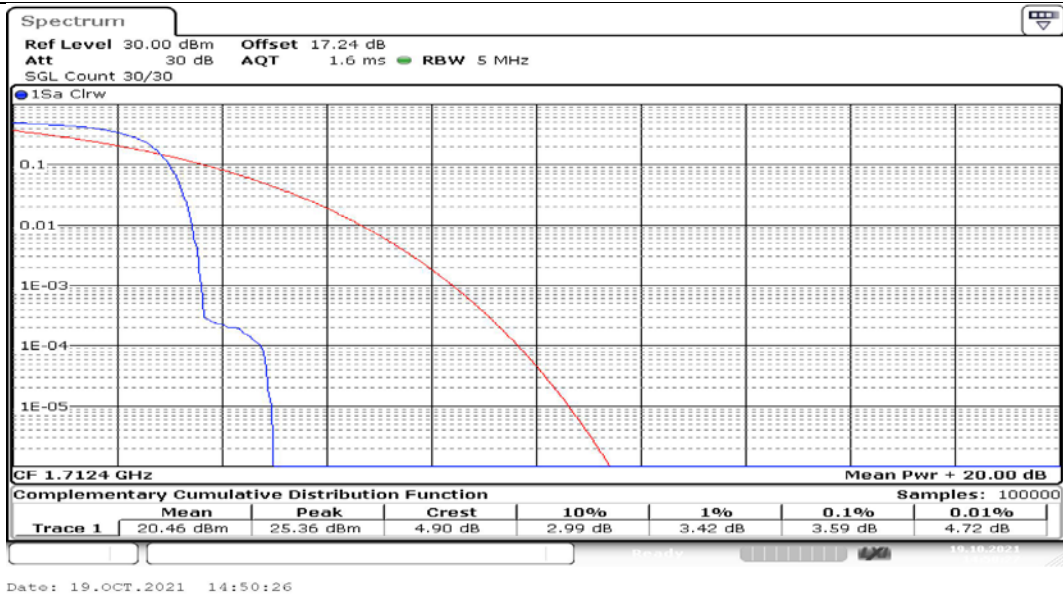


Channel 1412

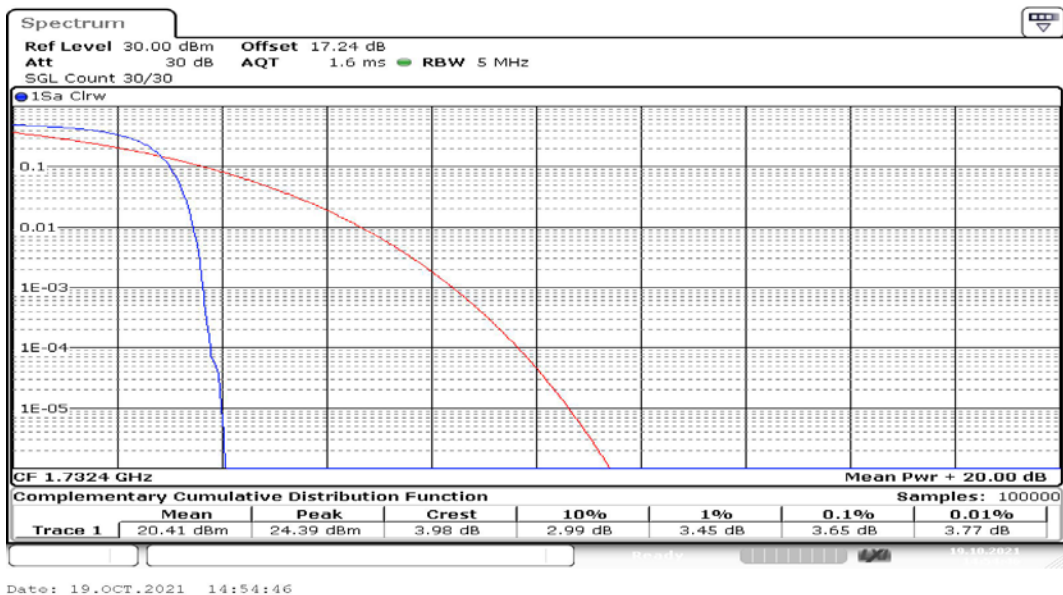


Channel 1513

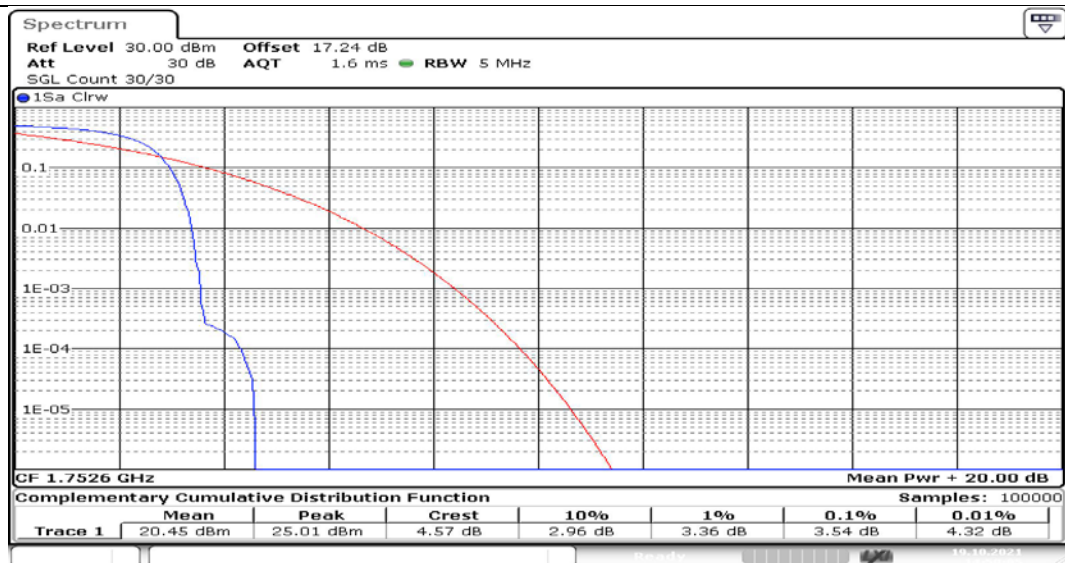
HSUPA Mode:



Channel 1312



Channel 1412



Date: 19.OCT.2021 14:59:04

Channel 1513

8. Effective Radiated Power and Effective Isotropic Radiated Power

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
Release 99	RMC,12.2kps	1712.4	1312	22.89	21.49	0.141
		1732.6	1412	22.86	21.46	0.140
		1752.6	1513	22.92	21.52	0.142
HSDPA	Subtest1	1712.4	1312	22.37	20.97	0.125
		1732.6	1412	22.28	20.88	0.122
		1752.6	1513	22.37	20.97	0.125
	Subtest2	1712.4	1312	22.23	20.83	0.121
		1732.6	1412	22.2	20.80	0.120
		1752.6	1513	22.29	20.89	0.123
	Subtest3	1712.4	1312	22.22	20.82	0.121
		1732.6	1412	22.14	20.74	0.119
		1752.6	1513	22.23	20.83	0.121
	Subtest4	1712.4	1312	22.22	20.82	0.121
		1732.6	1412	-62.76	-64.16	0.000
		1752.6	1513	22.26	20.86	0.122
HSUPA	Subtest1	1712.4	1312	22.13	20.73	0.118
		1732.6	1412	22.12	20.72	0.118
		1752.6	1513	22.15	20.75	0.119
	Subtest2	1712.4	1312	22.18	20.78	0.120
		1732.6	1412	22.18	20.78	0.120
		1752.6	1513	22.21	20.81	0.121
	Subtest3	1712.4	1312	22.11	20.71	0.118
		1732.6	1412	22.12	20.72	0.118
		1752.6	1513	22.16	20.76	0.119
	Subtest4	1712.4	1312	22.28	20.88	0.122
		1732.6	1412	22.27	20.87	0.122
		1752.6	1513	22.33	20.93	0.124
	Subtest5	1712.4	1312	22.15	20.75	0.119
		1732.6	1412	22.14	20.74	0.119
		1752.6	1513	22.2	20.80	0.120

WCDMA V

1. RF Power Output

Mode		Carrier frequency (MHz)	Channel No.	RF Power Output (dBm)
Release 99	RMC,12.2kbps	826.4	4132	22.99
		836.6	4183	22.87
		846.6	4233	22.86
HSDPA	Subtest1	826.4	4132	22.23
		836.6	4183	21.9
		846.6	4233	22.06
	Subtest2	826.4	4132	21.85
		836.6	4183	21.59
		846.6	4233	21.78
	Subtest3	826.4	4132	21.52
		836.6	4183	21.32
		846.6	4233	21.44
	Subtest4	826.4	4132	21.4
		836.6	4183	21.19
		846.6	4233	21.32
HSUPA	Subtest1	826.4	4132	23.06
		836.6	4183	22.71
		846.6	4233	22.82
	Subtest2	826.4	4132	22.91
		836.6	4183	22.8
		846.6	4233	22.9
	Subtest3	826.4	4132	23.09
		836.6	4183	22.73
		846.6	4233	22.8
	Subtest4	826.4	4132	23.05
		836.6	4183	22.87
		846.6	4233	23.04
	Subtest5	826.4	4132	23.04
		836.6	4183	22.7
		846.6	4233	22.78

2. Occupied Bandwidth

REL99 Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
826.4	4132	4.14
836.6	4183	4.17
846.6	4233	4.15

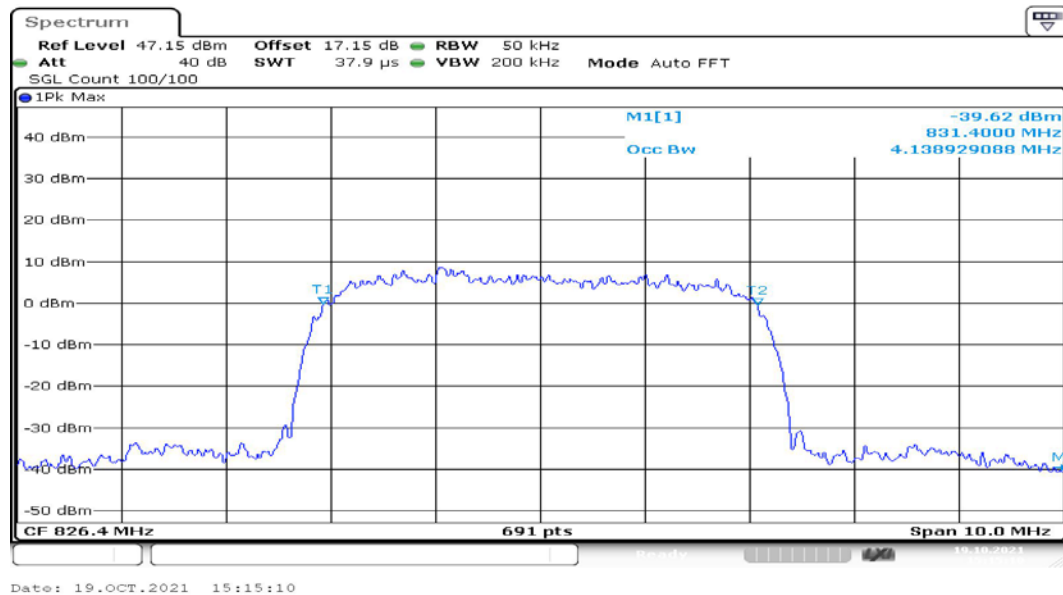
HSDPA Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
826.4	4132	4.11
836.6	4183	4.12
846.6	4233	4.14

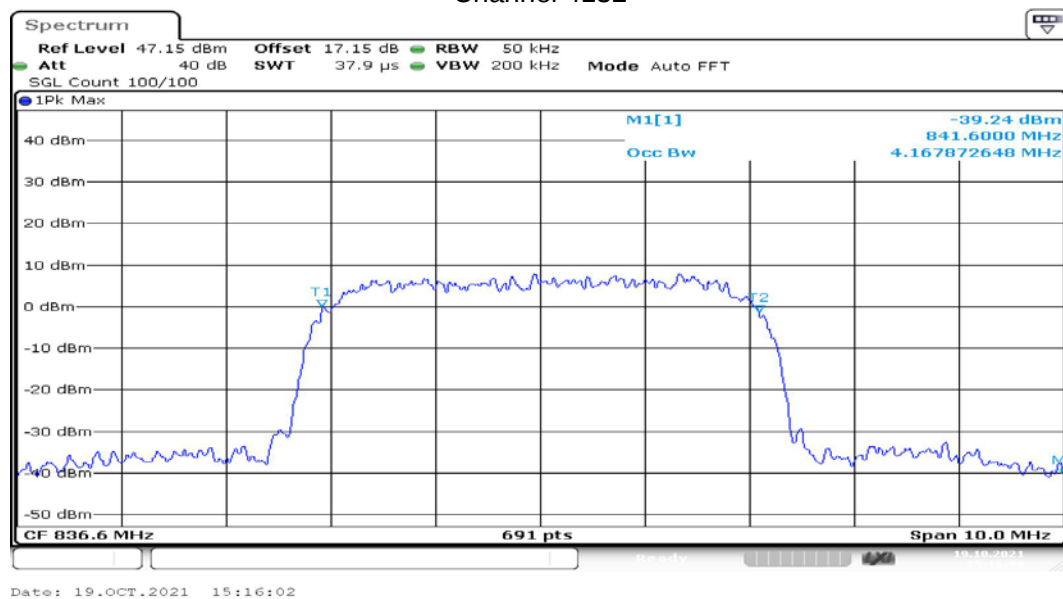
HSUPA Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
826.4	4132	4.14
836.6	4183	4.14
846.6	4233	4.17

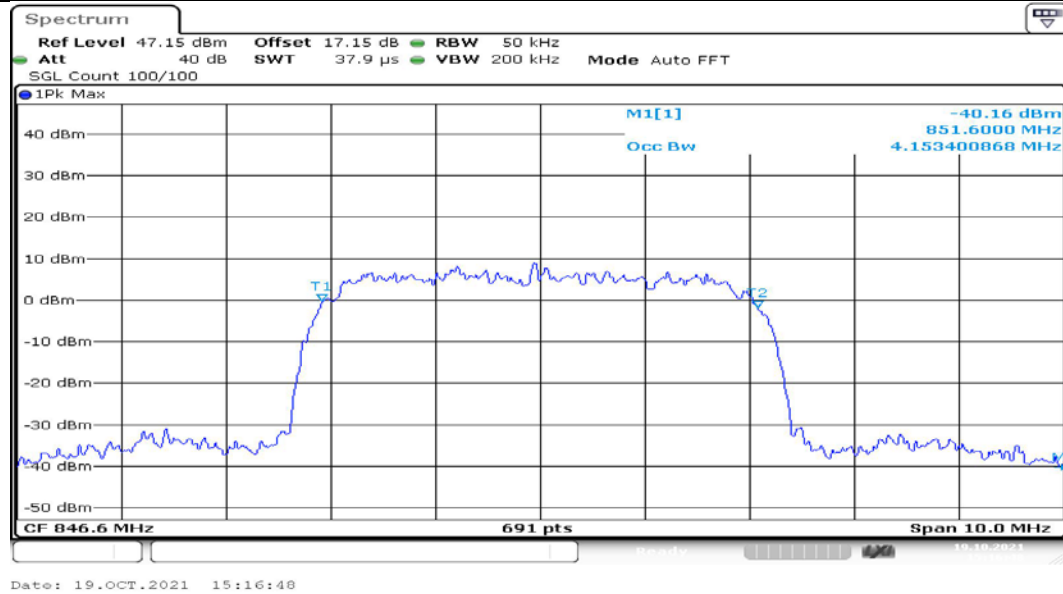
REL99 Mode:



Channel 4132



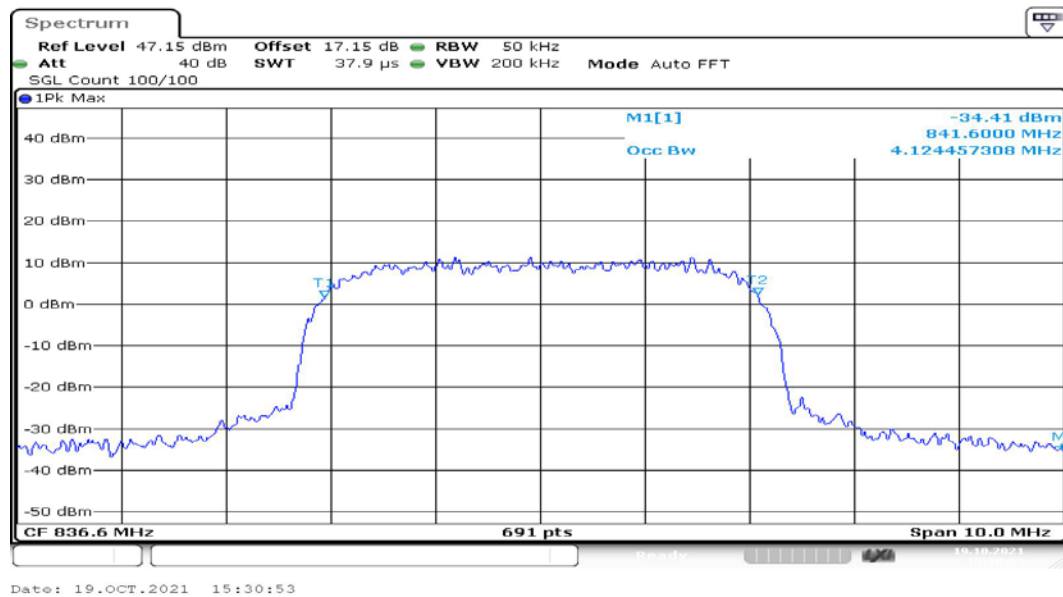
Channel 4183



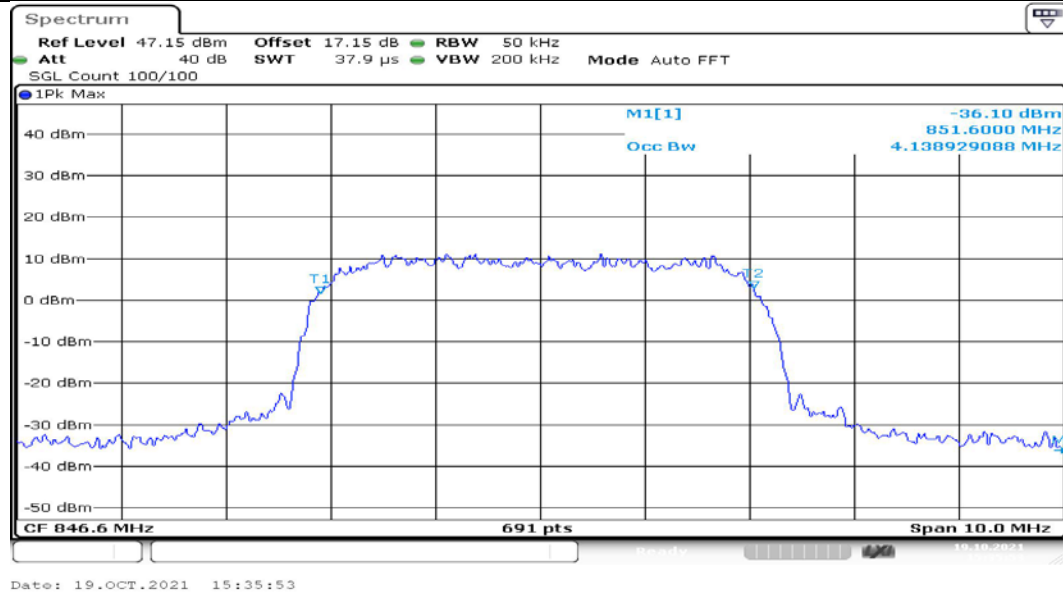
Channel 4233

HSDPA Mode:

Channel 4132

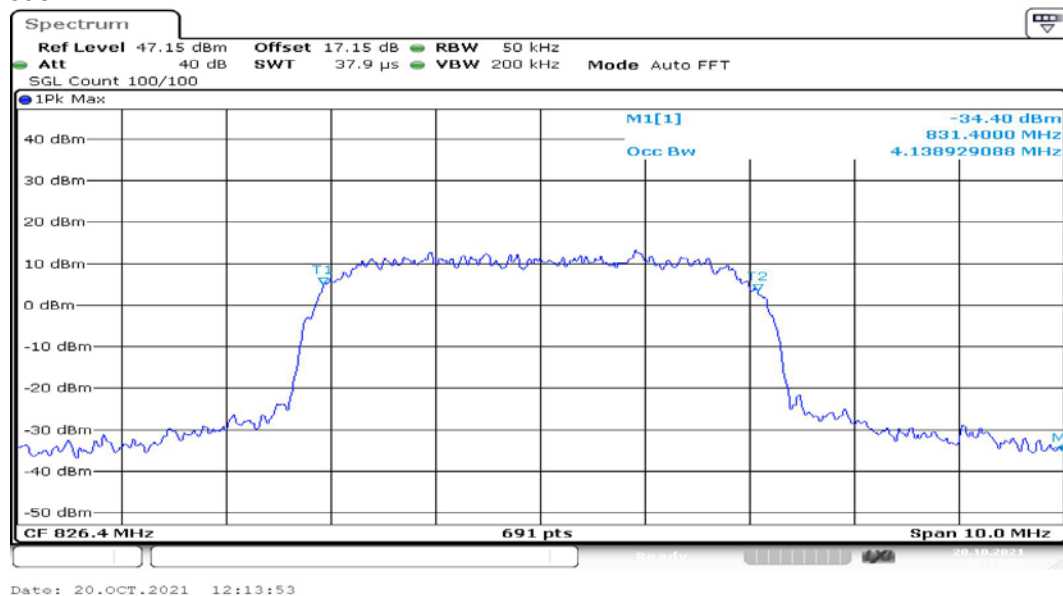


Channel 4183

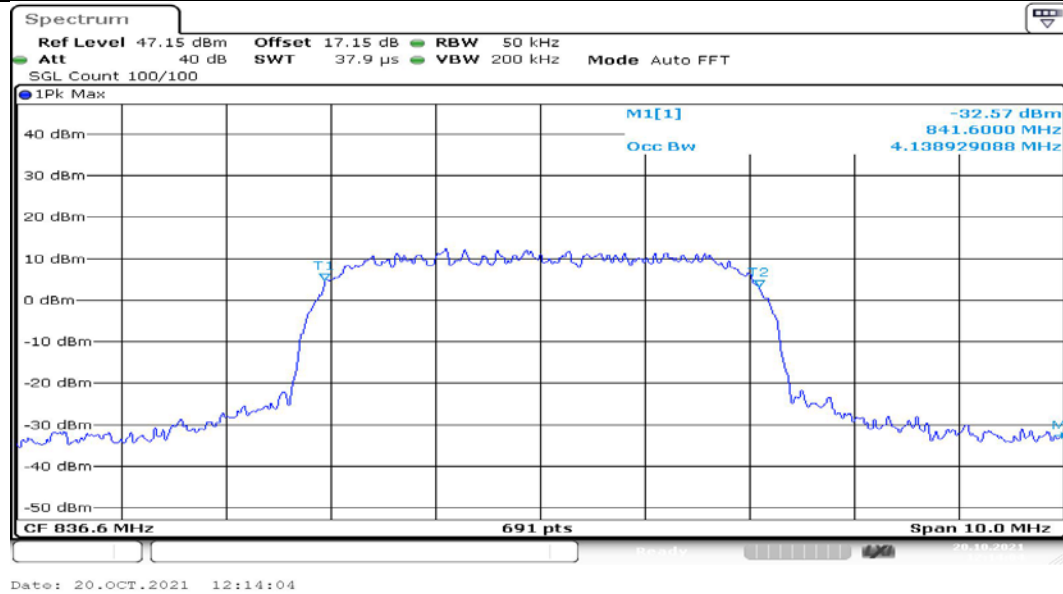


Channel 4233

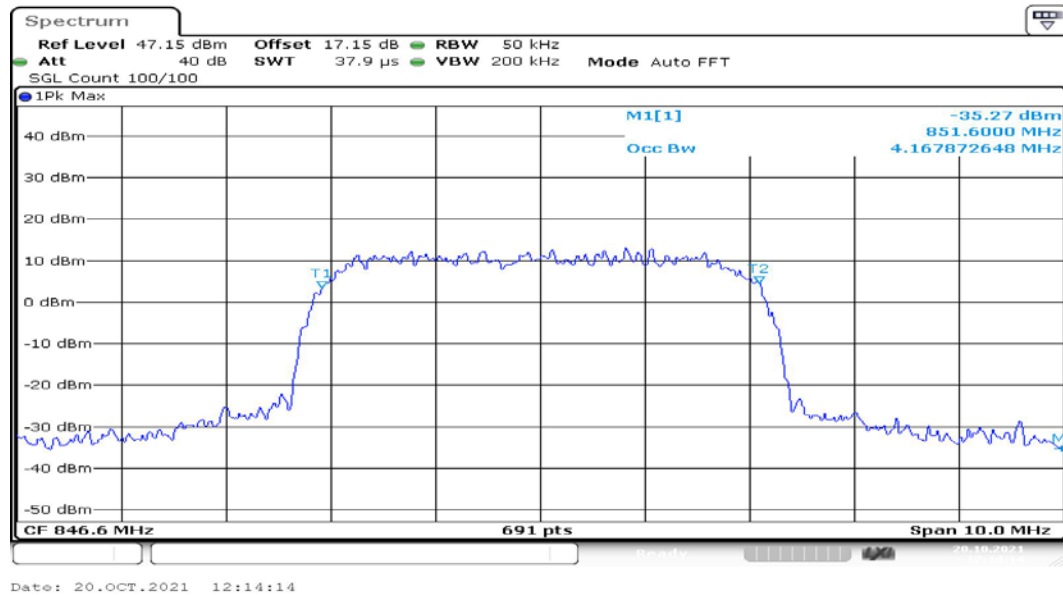
HSUPA Mode:



Channel 4132



Channel 4183



Channel 4233

3. Emission Bandwidth

REL99 Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dBc Power (MHz)
826.4	4132	4.59
836.6	4183	4.63
846.6	4233	4.63

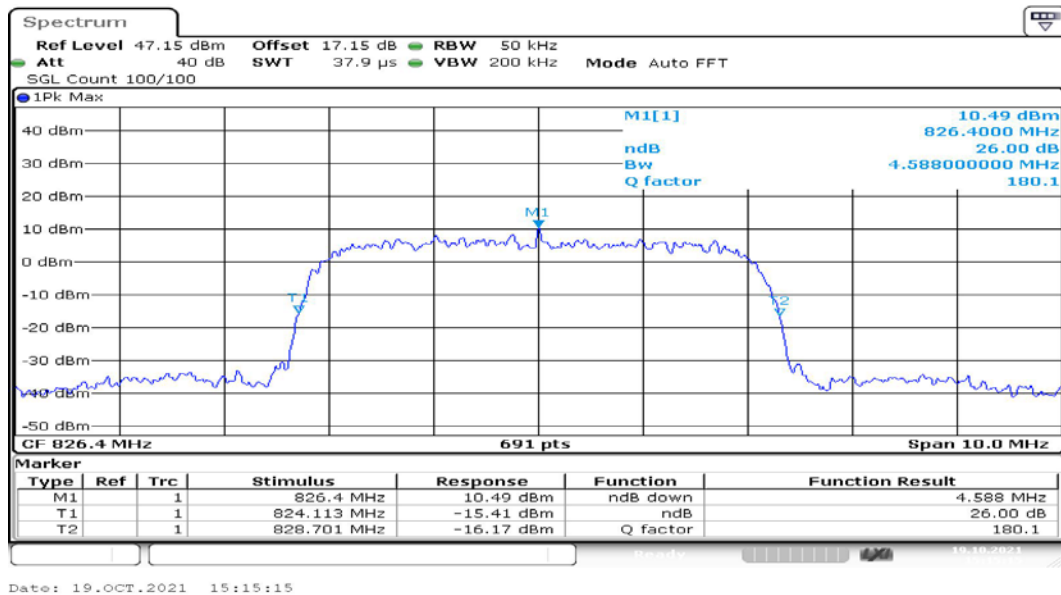
HSDPA Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dBc Power (MHz)
826.4	4132	4.65
836.6	4183	4.63
846.6	4233	4.62

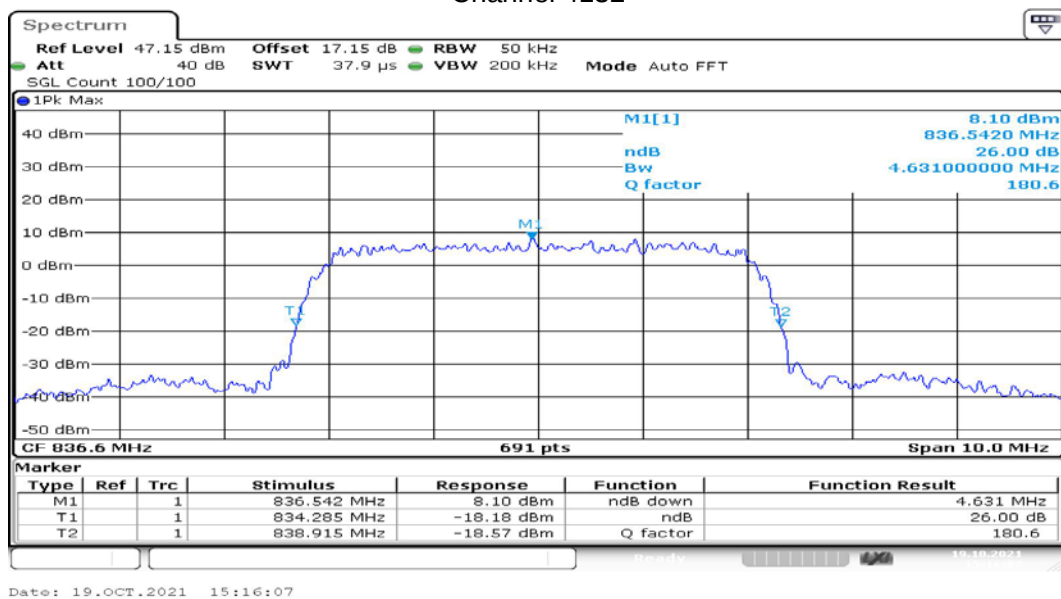
HSUPA Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dBc Power (MHz)
826.4	4132	4.65
836.6	4183	4.65
846.6	4233	4.66

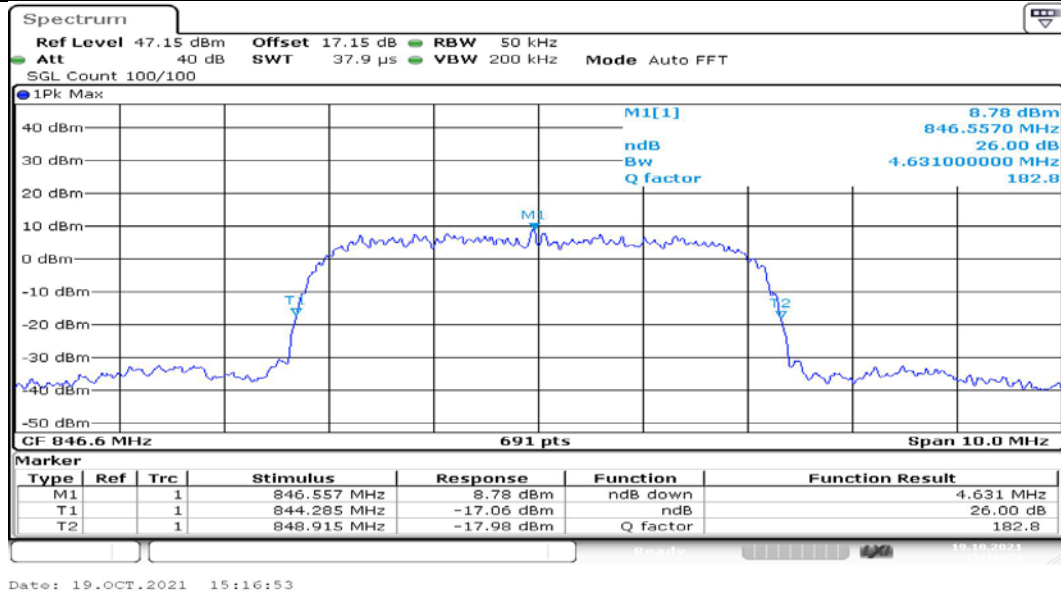
REL99 Mode:



Channel 4132

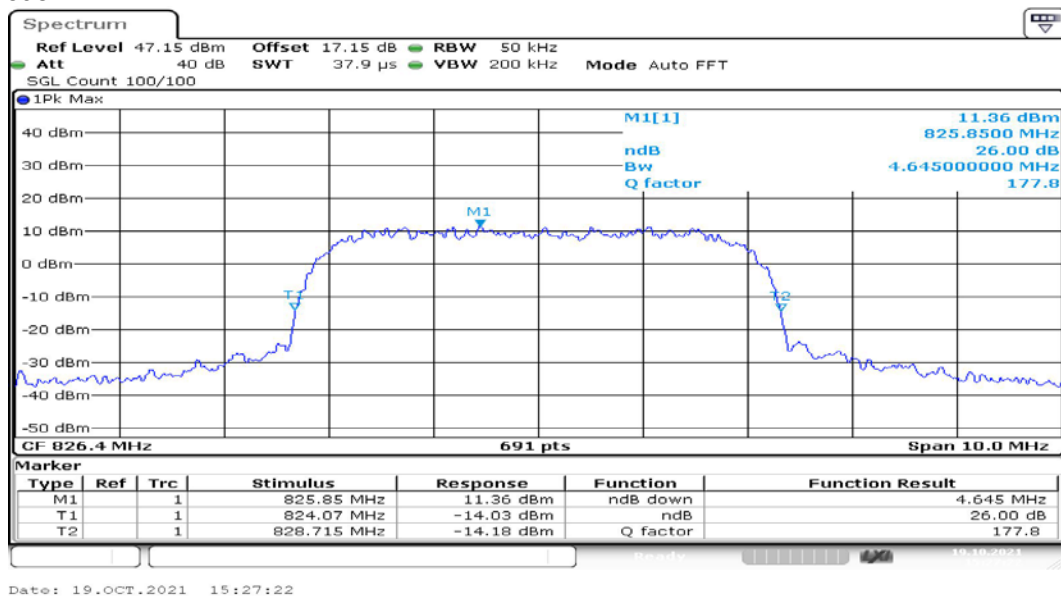


Channel 4183

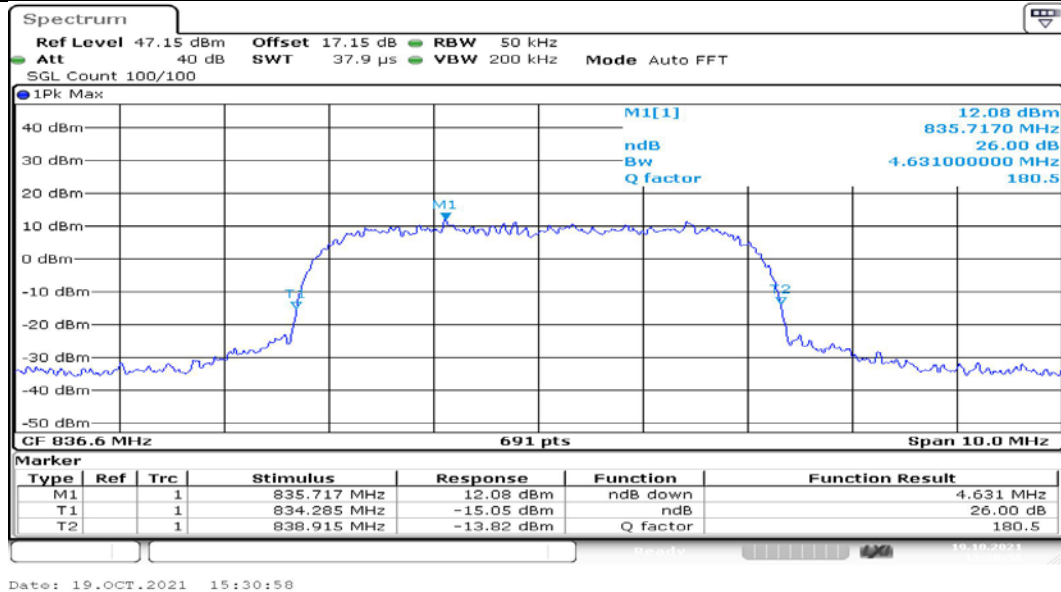


Channel 4233

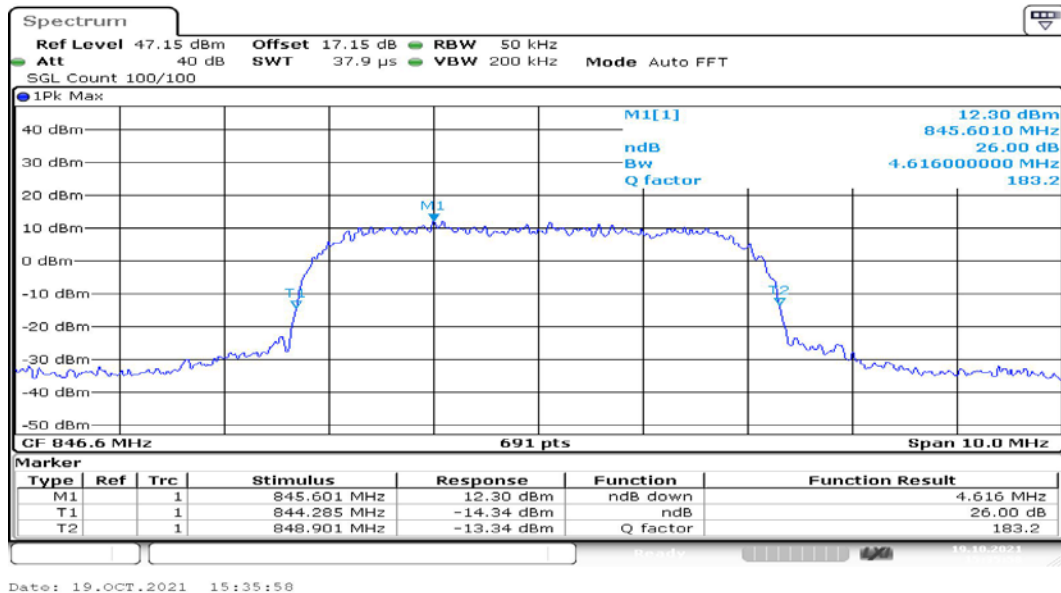
HSDPA Mode:



Channel 4132

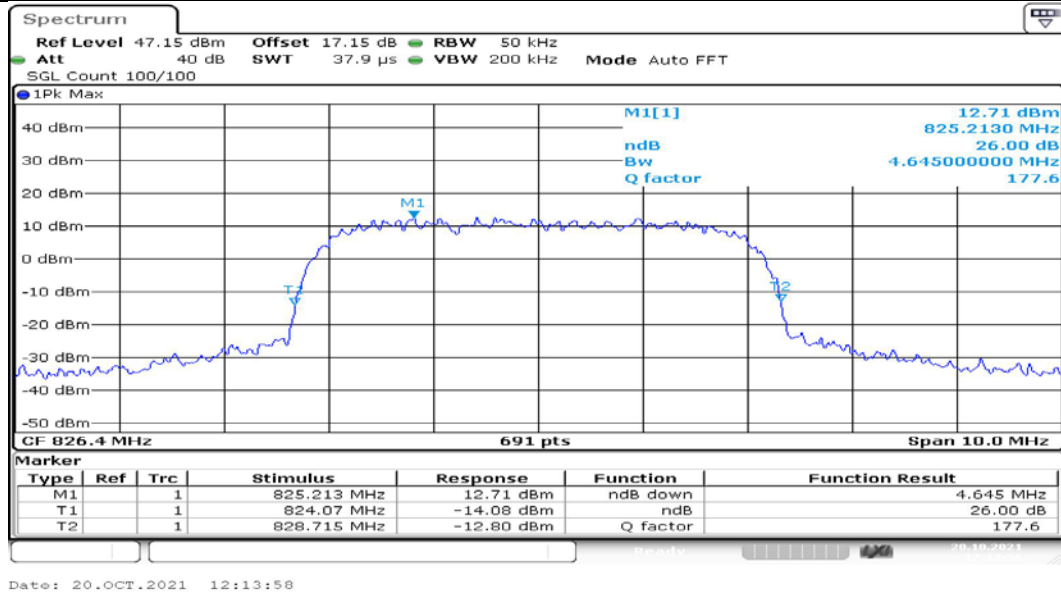


Channel 4183

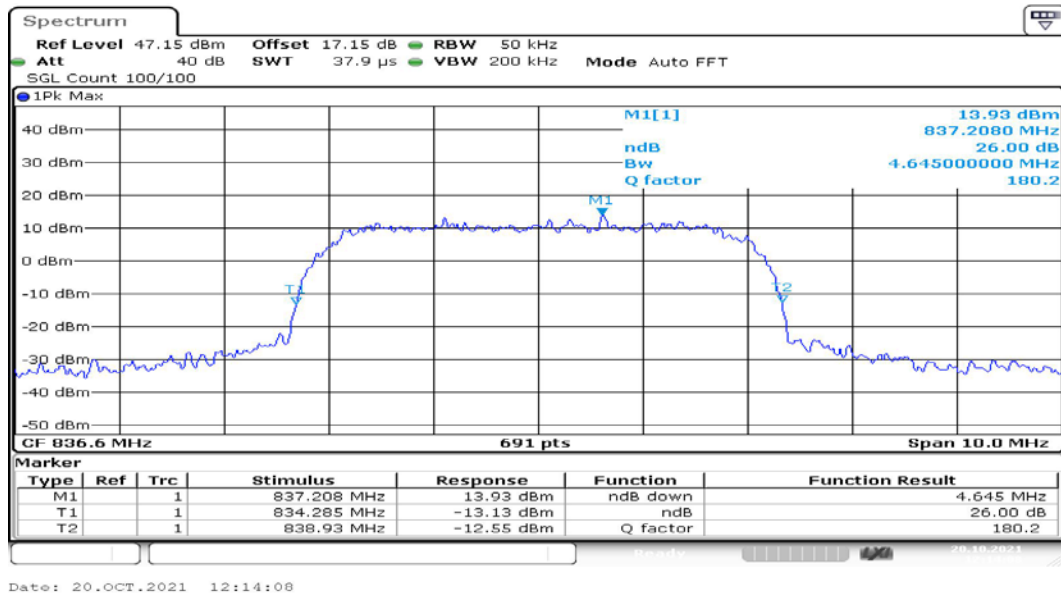


Channel 4233

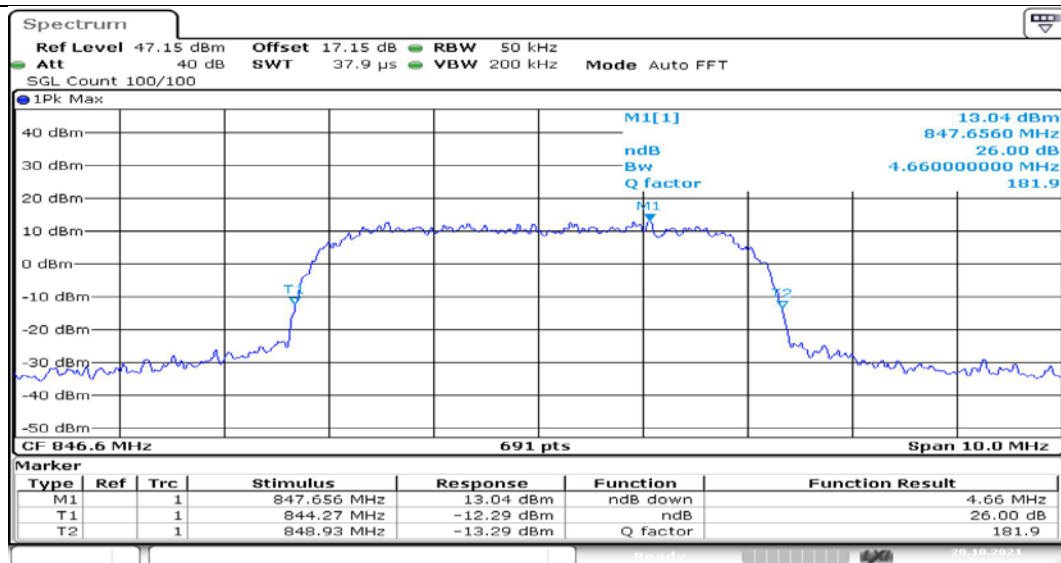
HSUPA Mode:



Channel 4132



Channel 4183



Date: 20.OCT.2021 12:14:18

Channel 4233