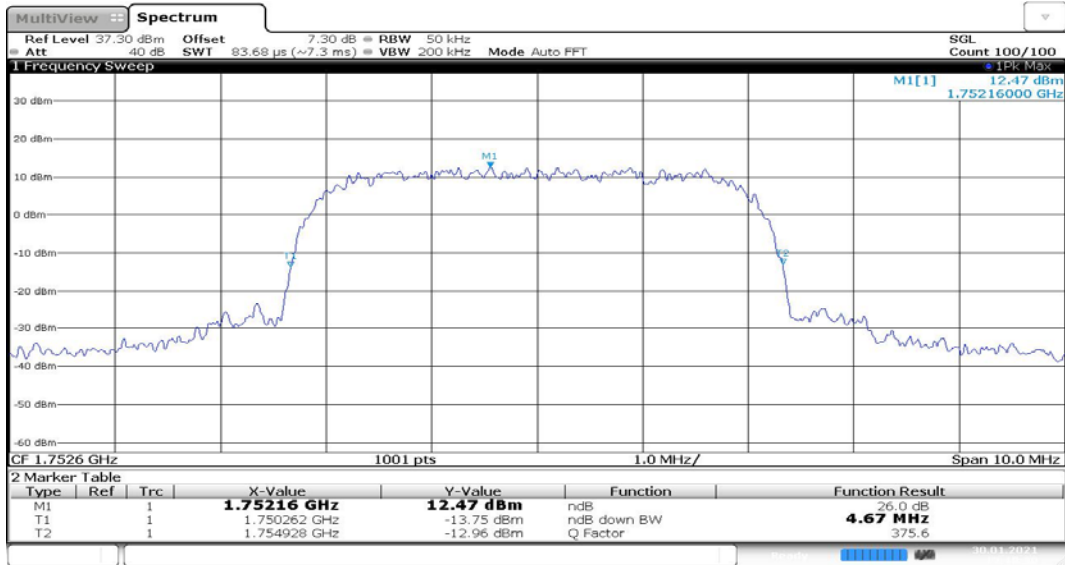
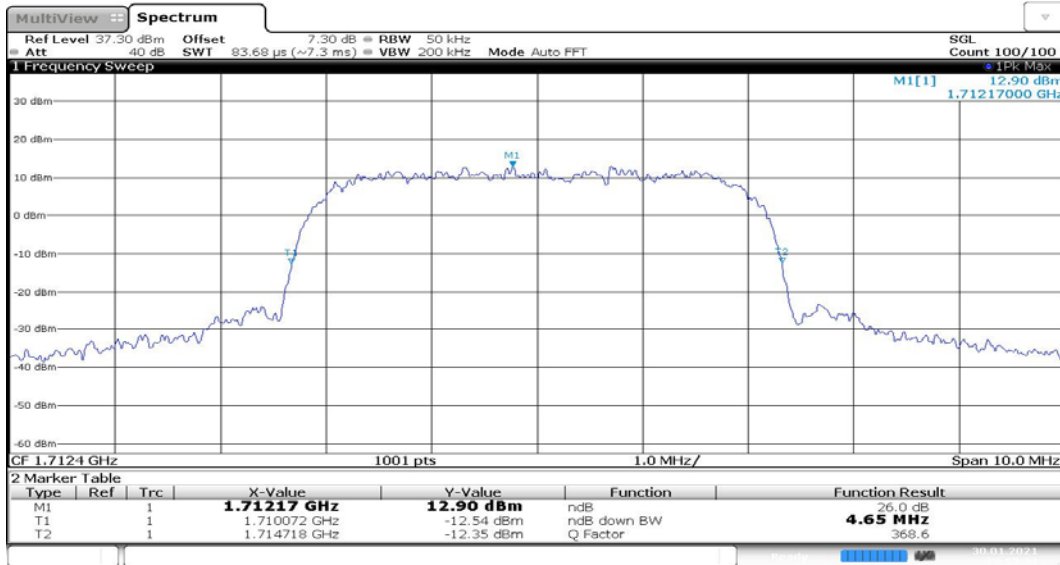


Channel 1412

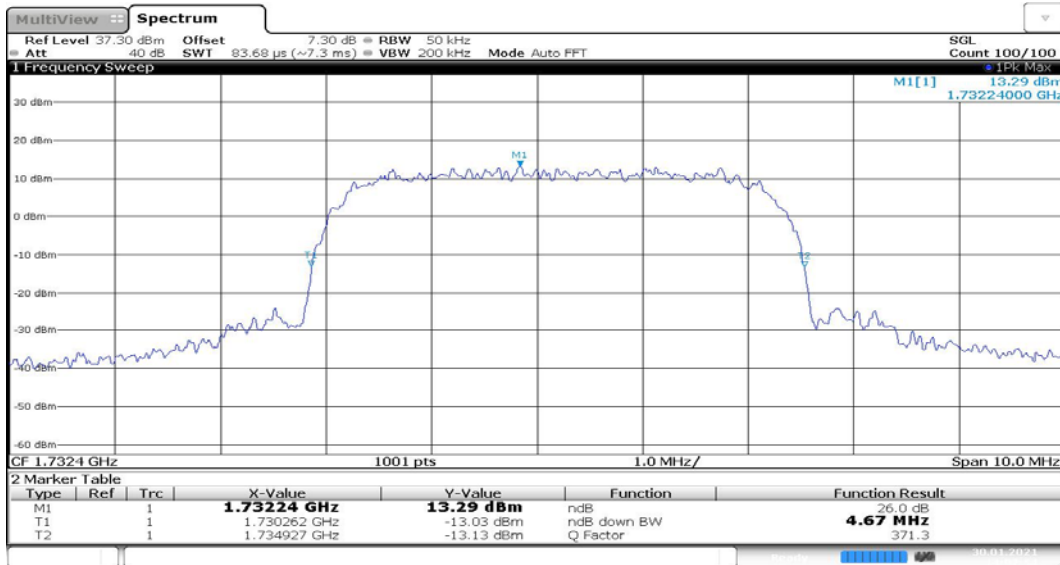


Channel 1513

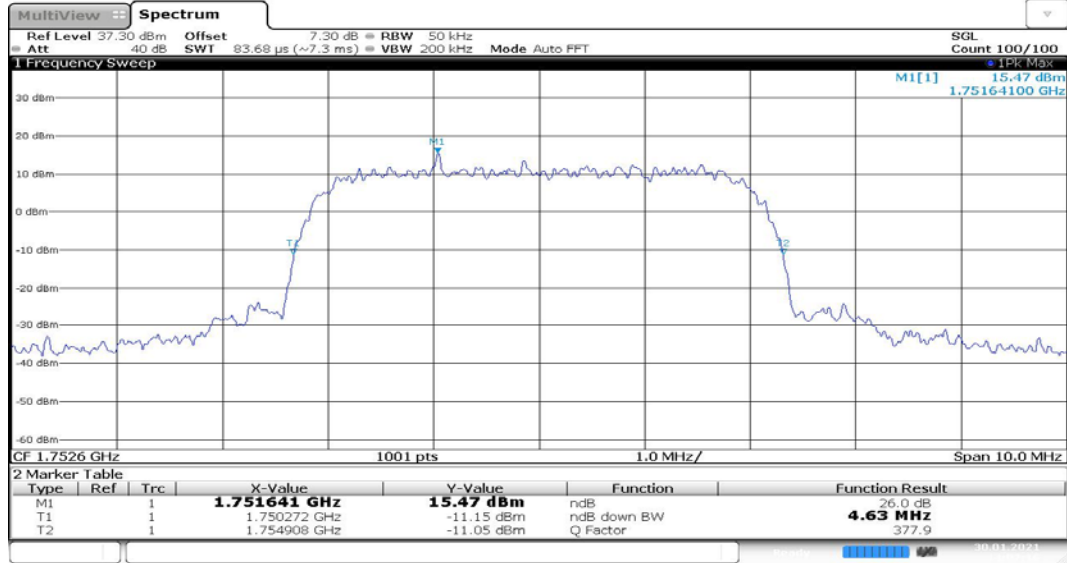
HSUPA Mode:



Channel 1312



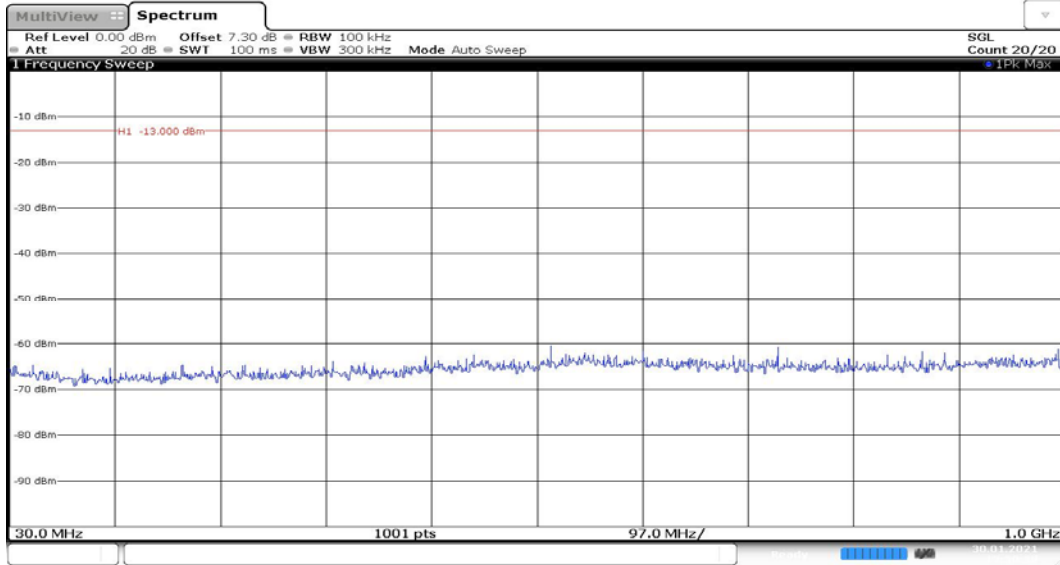
Channel 1412



Date: 30.JAN.2021 14:07:16

Channel 1513

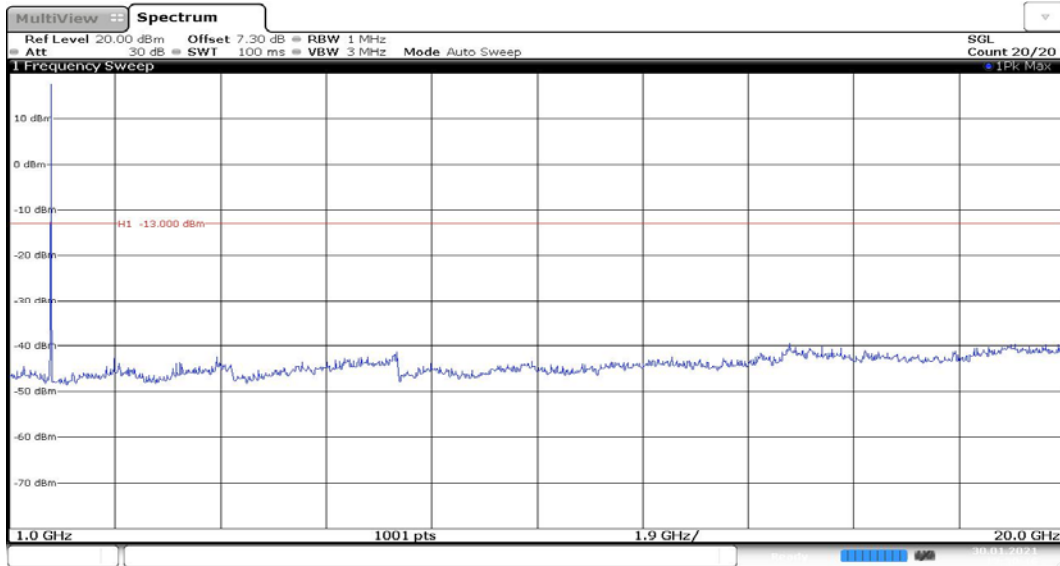
4 Spurious Emissions at antenna terminal
WCDMA band IV
REL99 Mode:



Date: 30 JAN 2021 13:30:38

Channel 1412 30MHz~1GHz(dBm)

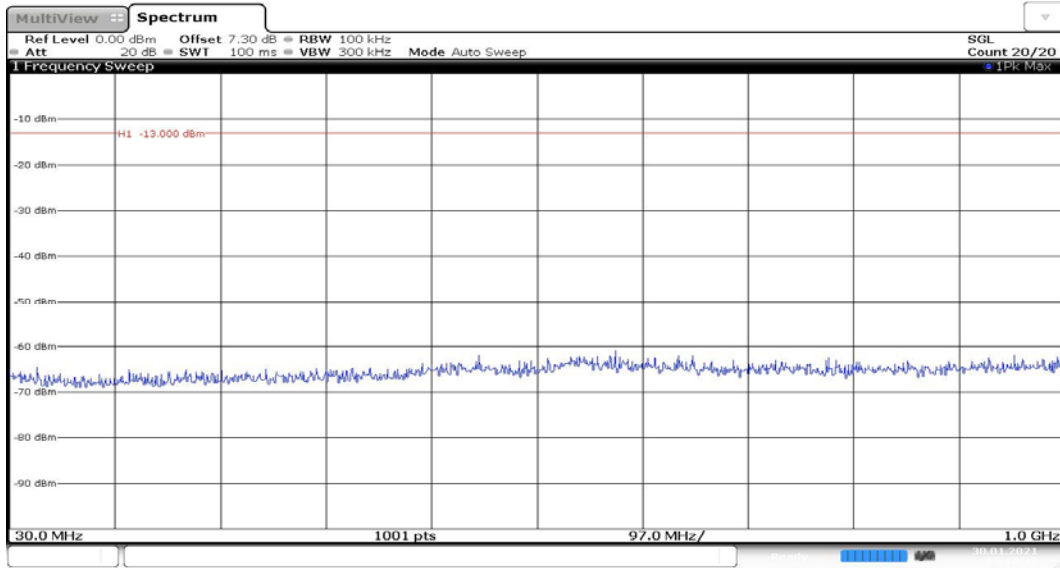
Note: The signal beyond the limit is the signal transmitted by EUT.



Date: 30 JAN 2021 13:30:46

Channel 1412 1GHz~20GHz(dBm)

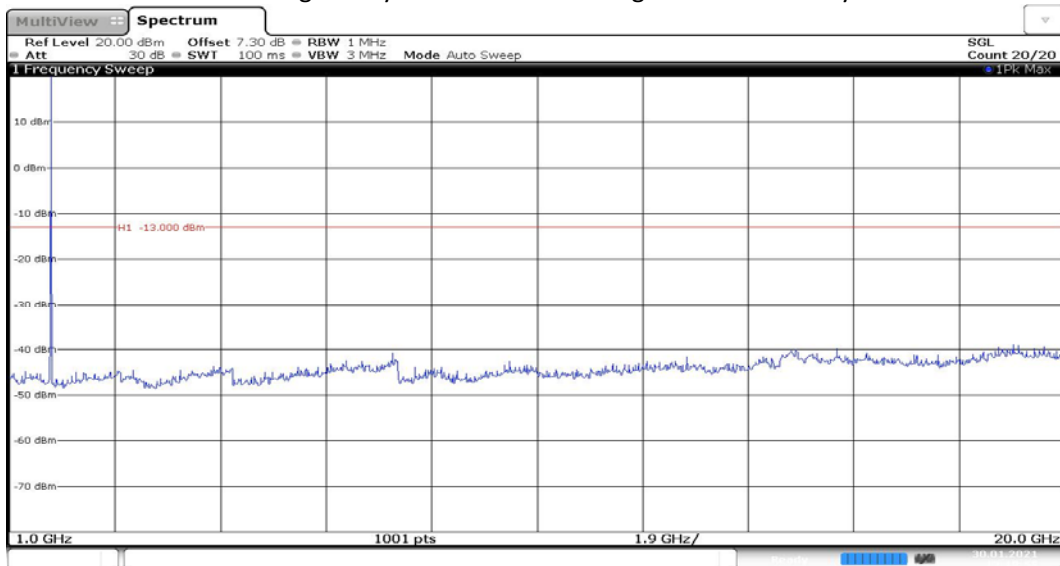
HSDPA Mode:



Date: 30. JAN. 2021 13:48:47

Channel 1412 30MHz~1GHz(dBm)

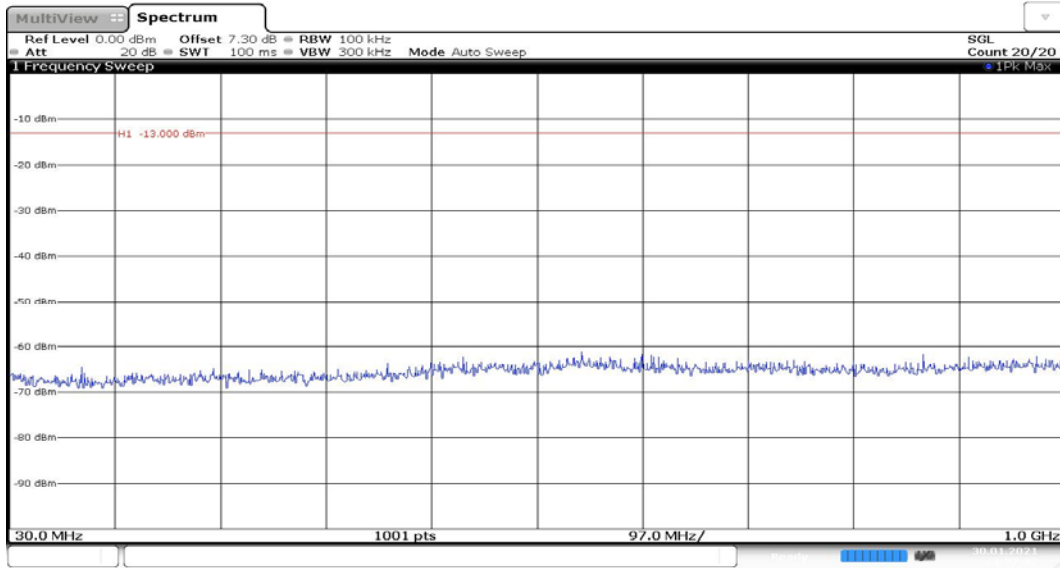
Note: The signal beyond the limit is the signal transmitted by EUT.



Date: 30. JAN. 2021 13:48:55

Channel 1412 1GHz~20GHz(dBm)

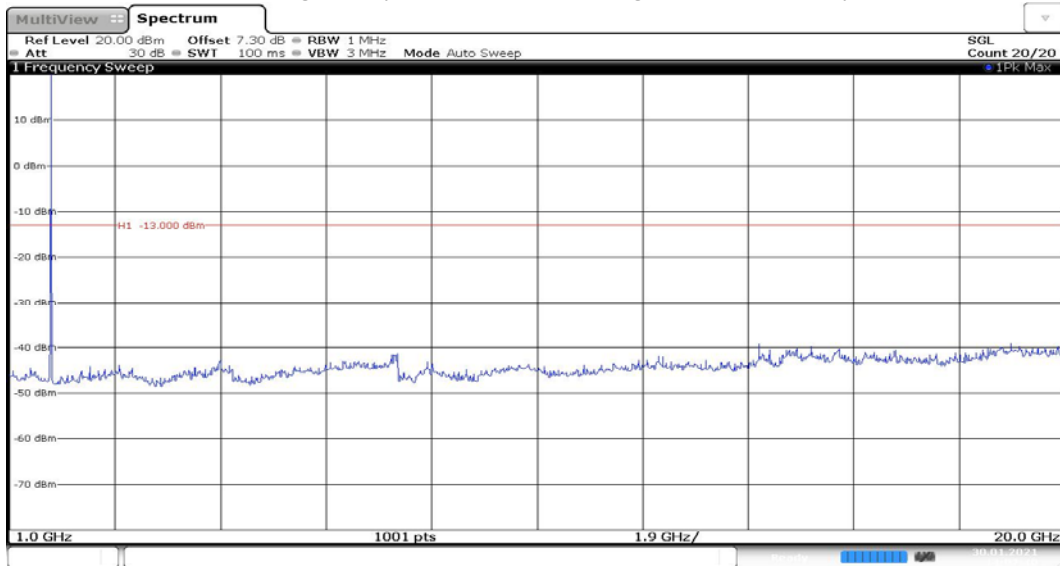
HSUPA Mode:



Date: 30. JAN 2021 14:07:33

Channel 1412 30MHz~1GHz(dBm)

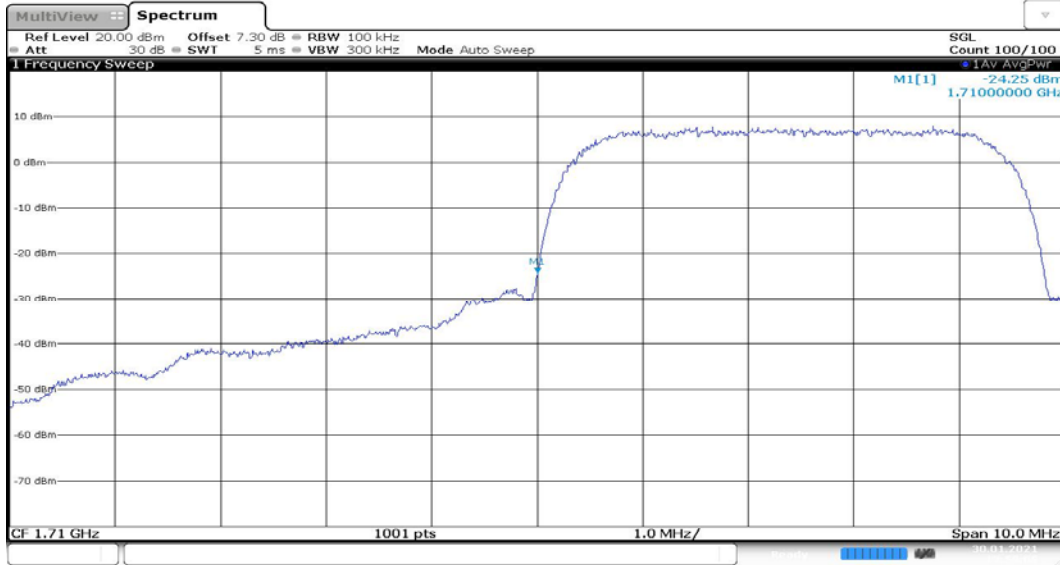
Note: The signal beyond the limit is the signal transmitted by EUT.



Date: 30. JAN 2021 14:07:41

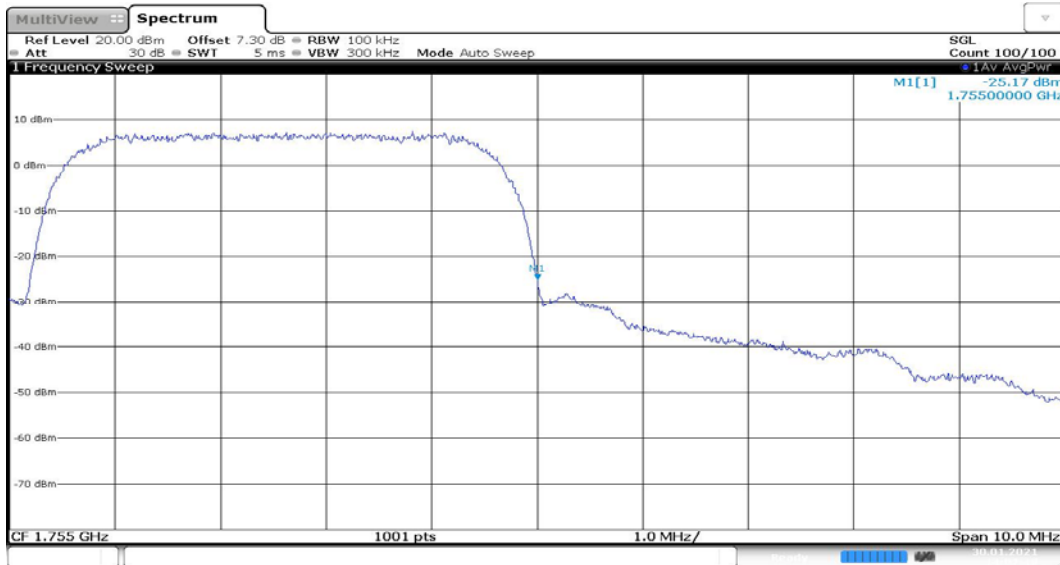
Channel 1412 1GHz~20GHz(dBm)

5 Band Edges Compliance
WCDMA band IV
REL99 Mode:



Date: 30 JAN 2021 13:59:05

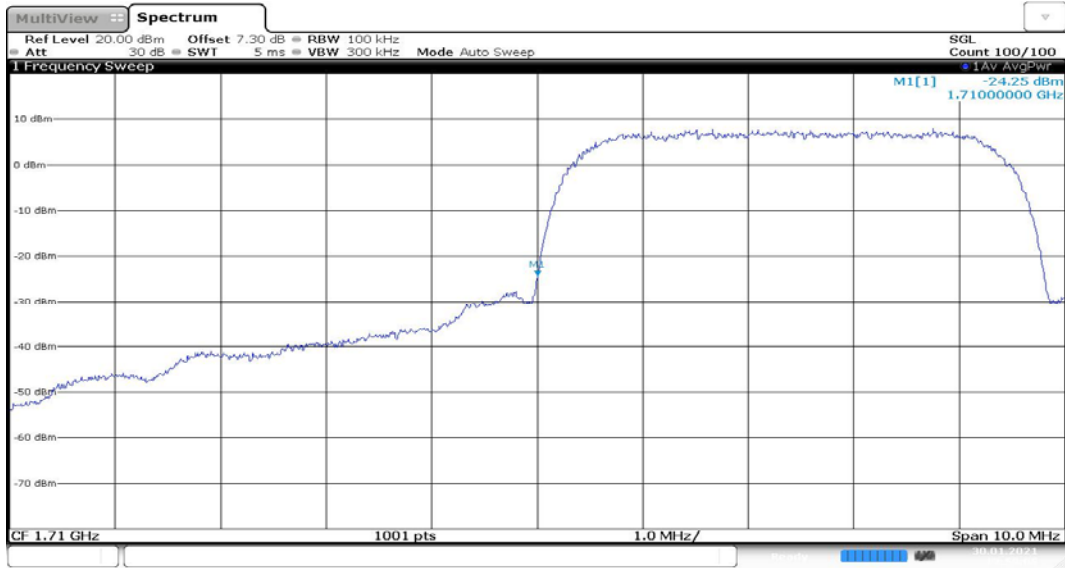
Channel 1312



Date: 30 JAN 2021 14:07:48

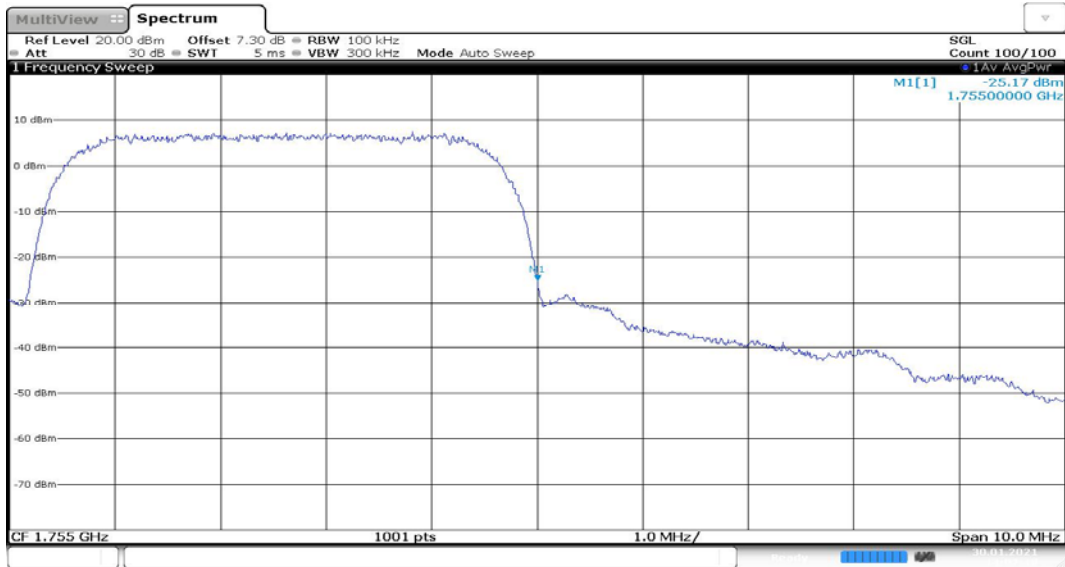
Channel 1513

HSDPA Mode:



Date: 30. JAN. 2021 13:59:05

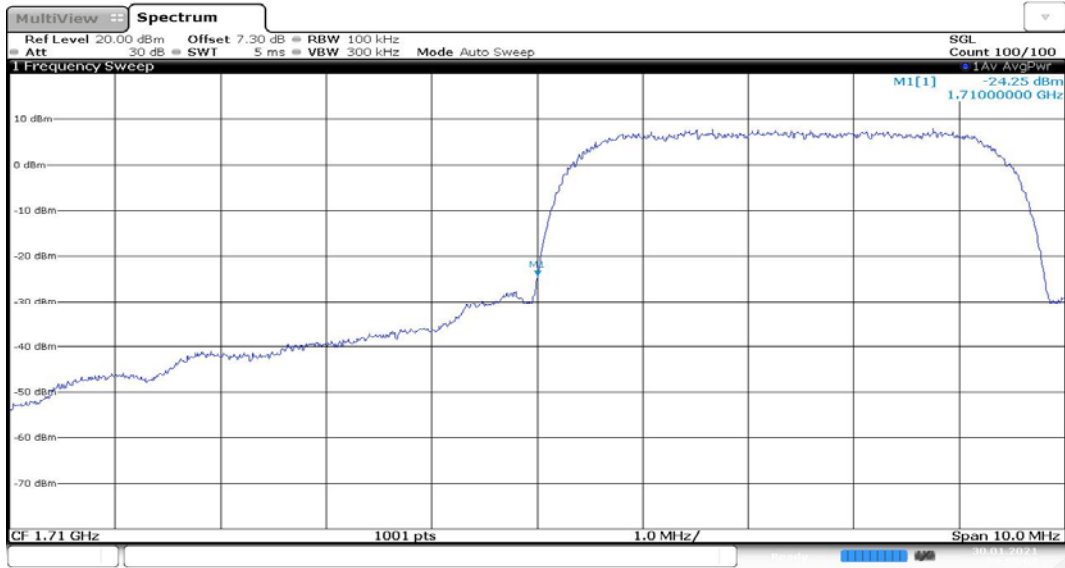
Channel 1312



Date: 30. JAN. 2021 14:07:48

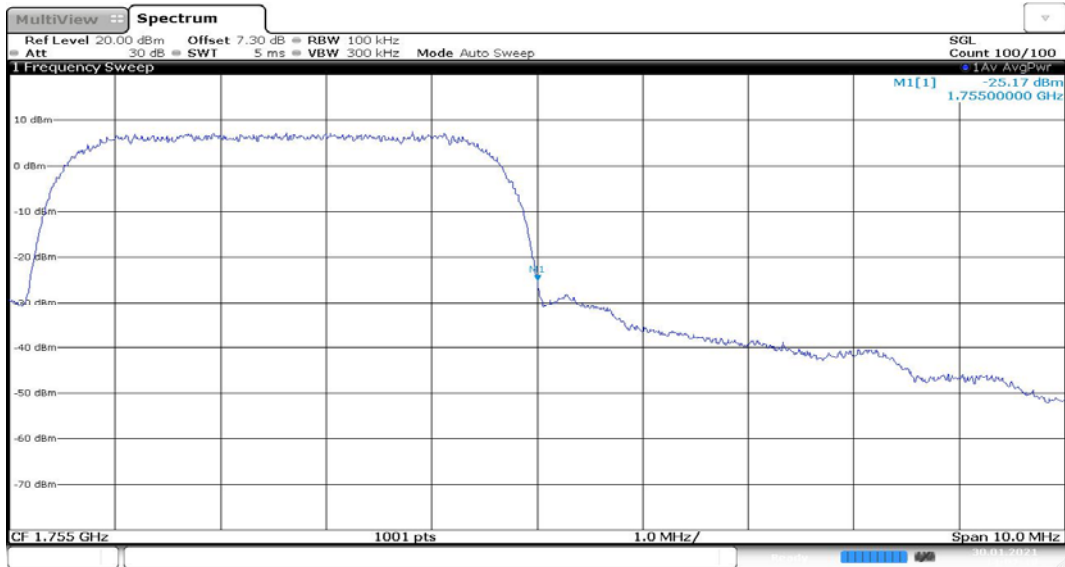
Channel 1513

HSUPA Mode:



Date: 30. JAN. 2021 13:59:05

Channel 1312



Date: 30. JAN. 2021 14:07:48

Channel 1513

6 Frequency Stability

WCDMA band IV

REL99 Mode:

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

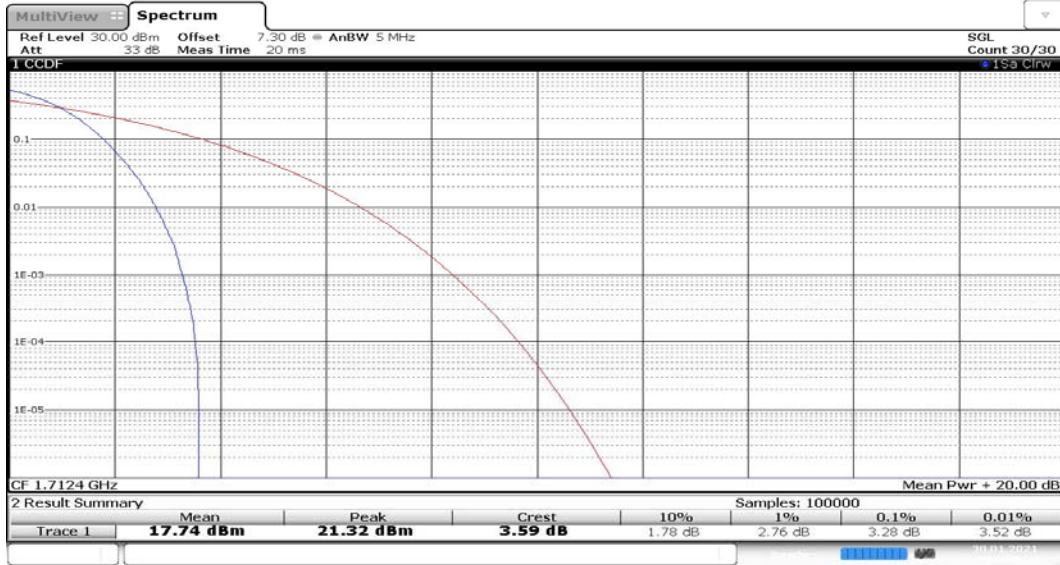
HSDPA Mode:

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

HSUPA Mode:

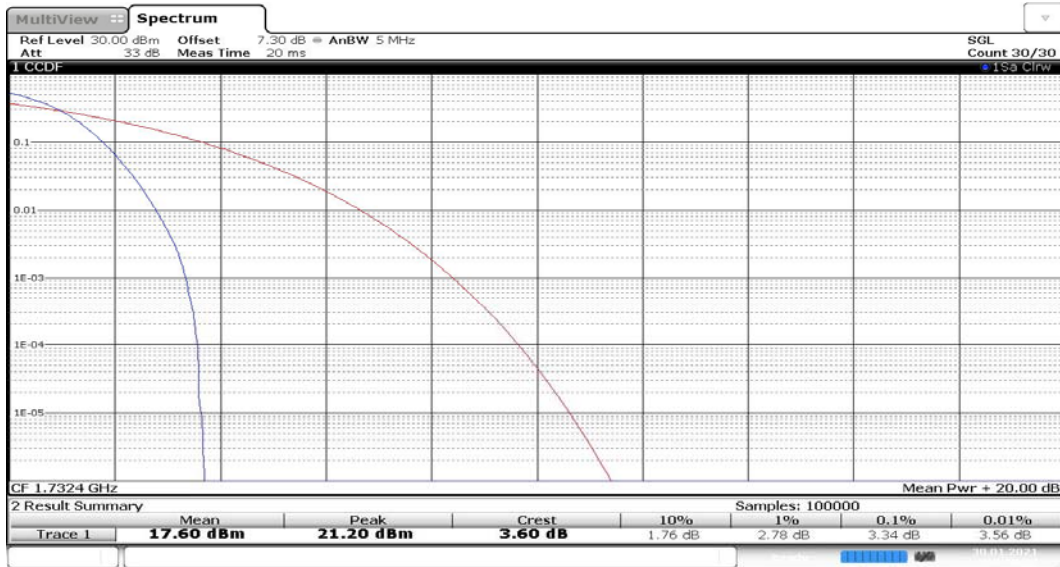
Temperature(°C)	Test Result (ppm)@NV		
	Channel 1312	Channel 1412	Channel 1513
-30	-0.001	0.001	0.002
-20	0.001	-0.001	0.003
-10	0.001	-0.001	0.002
0	0.000	0.000	0.003
+10	0.000	0.000	0.002
+20	0.000	0.000	0.000
+30	0.000	0.000	-0.001
+40	0.000	-0.001	-0.001
+50	-0.001	0.000	0.001
Voltage	Test Result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

7 Peak-Average Ratio
WCDMA band IV
REL99 Mode:



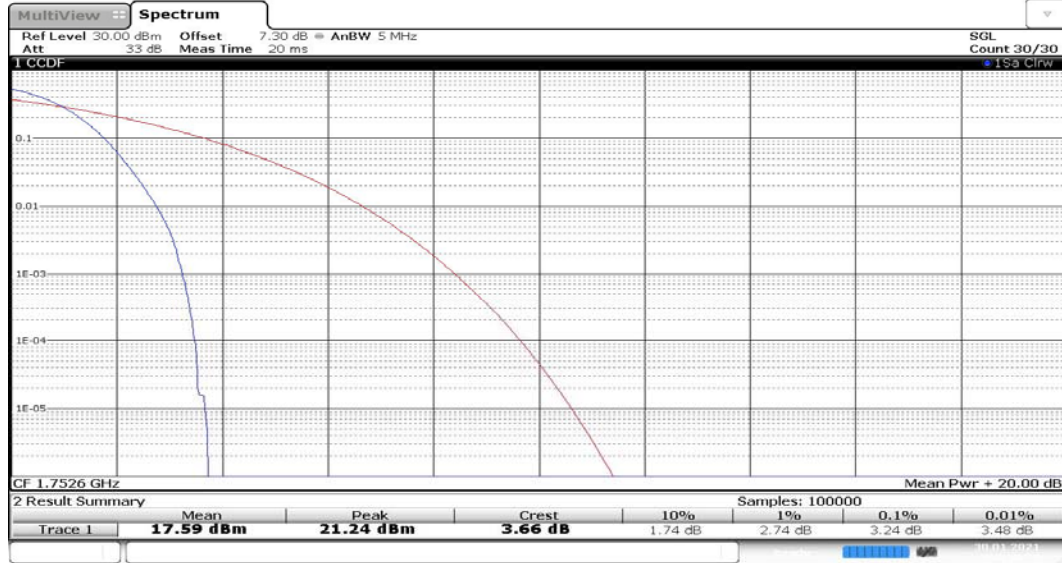
Date: 30 JAN 2021 13:28:55

Channel 1312



Date: 30 JAN 2021 13:29:45

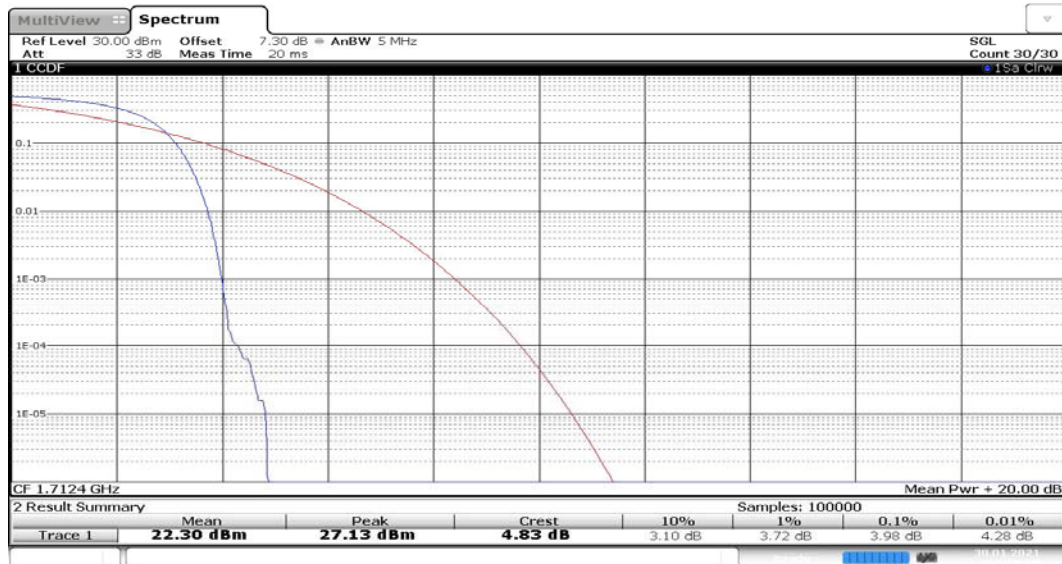
Channel 1412



Date: 30, JAN, 2021 13:30:28

Channel 1513

HSDPA Mode:



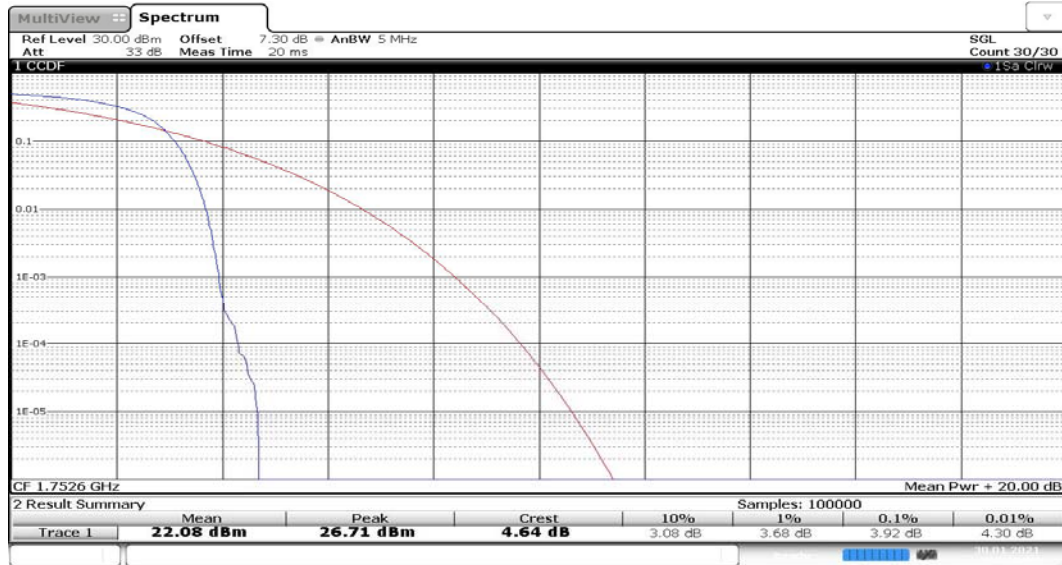
Date: 30, JAN, 2021 13:41:48

Channel 1312



Date: 30, JAN 2021 13:45:12

Channel 1412



Date: 30, JAN 2021 13:46:37

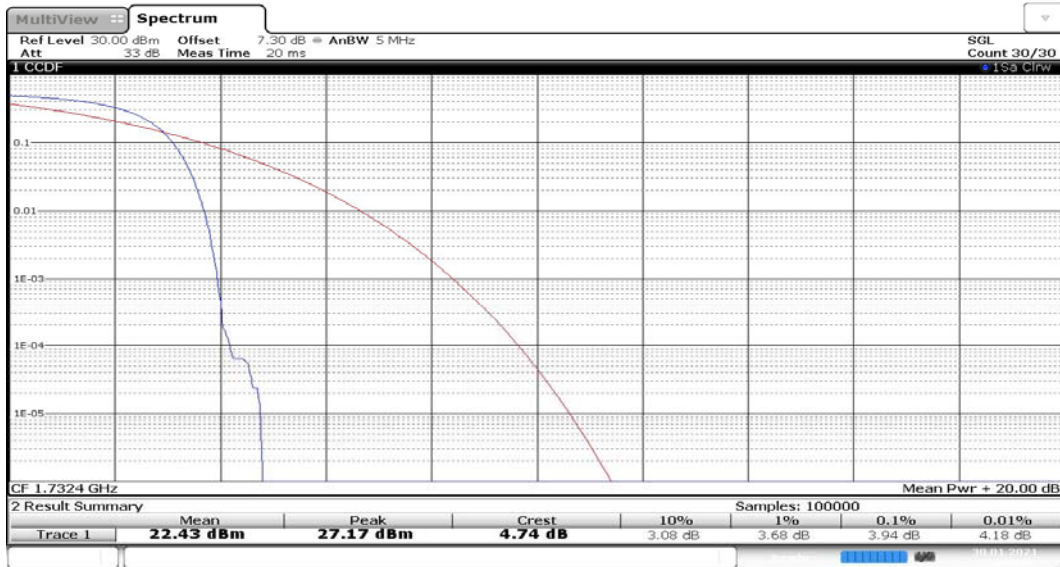
Channel 1513

HSUPA Mode:



Date: 30 JAN 2021 13:58:41

Channel 1312



Date: 30 JAN 2021 14:03:01

Channel 1412



Date: 30, JAN, 2021 14:07:23

Channel 1513

8 Effective Radiated Power and Effective Isotropic Radiated Power
WCDMA band IV

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
Release 99	RMC,12.2kbps	1712.4	1312	23.10	22.35	0.172
		1732.6	1412	22.96	22.21	0.166
		1752.6	1513	23.09	22.34	0.171
HSDPA	Subtest1	1712.4	1312	22.57	21.82	0.152
		1732.6	1412	22.68	21.93	0.156
		1752.6	1513	22.34	21.59	0.144
	Subtest2	1712.4	1312	22.49	21.74	0.149
		1732.6	1412	22.61	21.86	0.153
		1752.6	1513	22.26	21.51	0.142
	Subtest3	1712.4	1312	22.45	21.70	0.148
		1732.6	1412	22.61	21.86	0.153
		1752.6	1513	22.23	21.48	0.141
	Subtest4	1712.4	1312	22.47	21.72	0.149
		1732.6	1412	22.59	21.84	0.153
		1752.6	1513	22.22	21.47	0.140
HSUPA	Subtest1	1712.4	1312	22.41	21.66	0.147
		1732.6	1412	22.57	21.82	0.152
		1752.6	1513	22.25	21.50	0.141
	Subtest2	1712.4	1312	22.42	21.67	0.147
		1732.6	1412	22.57	21.82	0.152
		1752.6	1513	22.27	21.52	0.142
	Subtest3	1712.4	1312	22.39	21.64	0.146
		1732.6	1412	22.59	21.84	0.153
		1752.6	1513	22.24	21.49	0.141
	Subtest4	1712.4	1312	22.50	21.75	0.150
		1732.6	1412	22.67	21.92	0.156
		1752.6	1513	22.32	21.57	0.144
	Subtest5	1712.4	1312	21.78	21.03	0.127
		1732.6	1412	22.70	21.95	0.157
		1752.6	1513	22.56	21.81	0.152
HSPA+	QPSK	1712.4	1312	22.41	21.66	0.147
		1732.6	1412	22.73	21.98	0.158
		1752.6	1513	22.23	21.48	0.141
	16QAM	1712.4	1312	22.40	21.65	0.146
		1732.6	1412	22.58	21.83	0.152
		1752.6	1513	22.29	21.54	0.143

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DC-HSDPA	Subtest1	1712.4	1312	17.14	16.39	0.044
		1732.6	1412	17.27	16.52	0.045
		1752.6	1513	16.83	16.08	0.041
	Subtest2	1712.4	1312	17.08	16.33	0.043
		1732.6	1412	17.19	16.44	0.044
		1752.6	1513	16.76	16.01	0.040
	Subtest3	1712.4	1312	17.08	16.33	0.043
		1732.6	1412	17.16	16.41	0.044
		1752.6	1513	16.74	15.99	0.040
	Subtest4	1712.4	1312	17.14	16.39	0.044
		1732.6	1412	17.22	16.47	0.044
		1752.6	1513	16.79	16.04	0.040

1 RF Power Output
WCDMA band V

Mode		Carrier frequency (MHz)	Channel No.	RF Power Output (dBm)
Release 99	RMC,12.2kbps	826.4	4132	22.99
		836.6	4183	23.11
		846.6	4233	23.11
HSDPA	Subtest1	826.4	4132	22.11
		836.6	4183	22.14
		846.6	4233	22.11
	Subtest2	826.4	4132	21.69
		836.6	4183	21.75
		846.6	4233	21.70
	Subtest3	826.4	4132	21.42
		836.6	4183	21.48
		846.6	4233	21.42
	Subtest4	826.4	4132	21.32
		836.6	4183	21.35
		846.6	4233	21.31
HSUPA	Subtest1	826.4	4132	22.54
		836.6	4183	22.62
		846.6	4233	22.65
	Subtest2	826.4	4132	22.58
		836.6	4183	22.63
		846.6	4233	22.57
	Subtest3	826.4	4132	22.57
		836.6	4183	22.65
		846.6	4233	22.54
	Subtest4	826.4	4132	21.95
		836.6	4183	22.07
		846.6	4233	22.06
	Subtest5	826.4	4132	22.90
		836.6	4183	22.90
		846.6	4233	22.90
HSPA+	QPSK	826.4	4132	22.57
		836.6	4183	22.60
		846.6	4233	22.55
	16QAM	826.4	4132	22.60
		836.6	4183	22.65
		846.6	4233	22.54

Mode		Carrier frequency (MHz)	Channel No.	RF Power Output (dBm)
DC-HSDPA	Subtest1	826.4	4132	16.56
		836.6	4183	16.61
		846.6	4233	16.56
	Subtest2	826.4	4132	16.16
		836.6	4183	16.83
		846.6	4233	16.18
	Subtest3	826.4	4132	15.96
		836.6	4183	15.96
		846.6	4233	15.96
	Subtest4	826.4	4132	15.83
		836.6	4183	15.91
		846.6	4233	15.82

2 Occupied Bandwidth

WCDMA band V

REL99 Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
826.4	4132	4.15
836.6	4183	4.16
846.6	4233	4.15

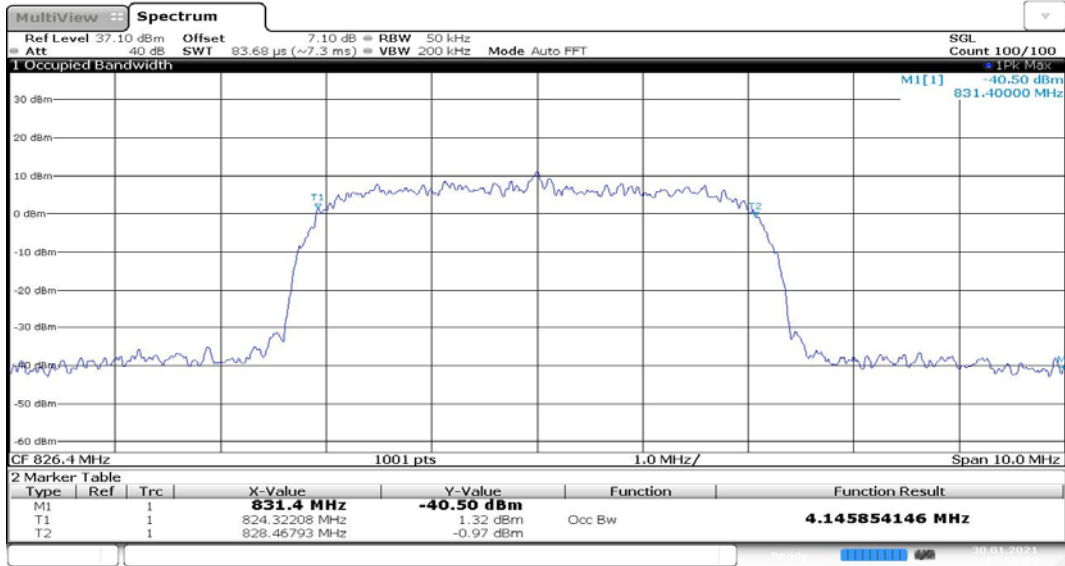
HSDPA Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
826.4	4132	4.15
836.6	4183	4.15
846.6	4233	4.1

HSUPA Mode:

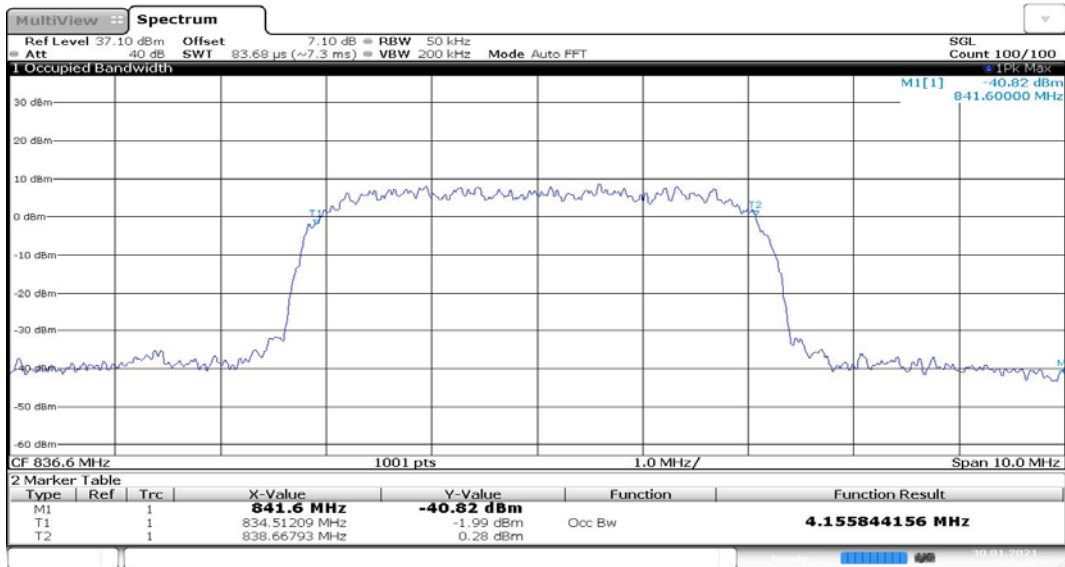
Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
826.4	4132	4.17
836.6	4183	4.12
846.6	4233	4.14

WCDMA band V
REL99 Mode:



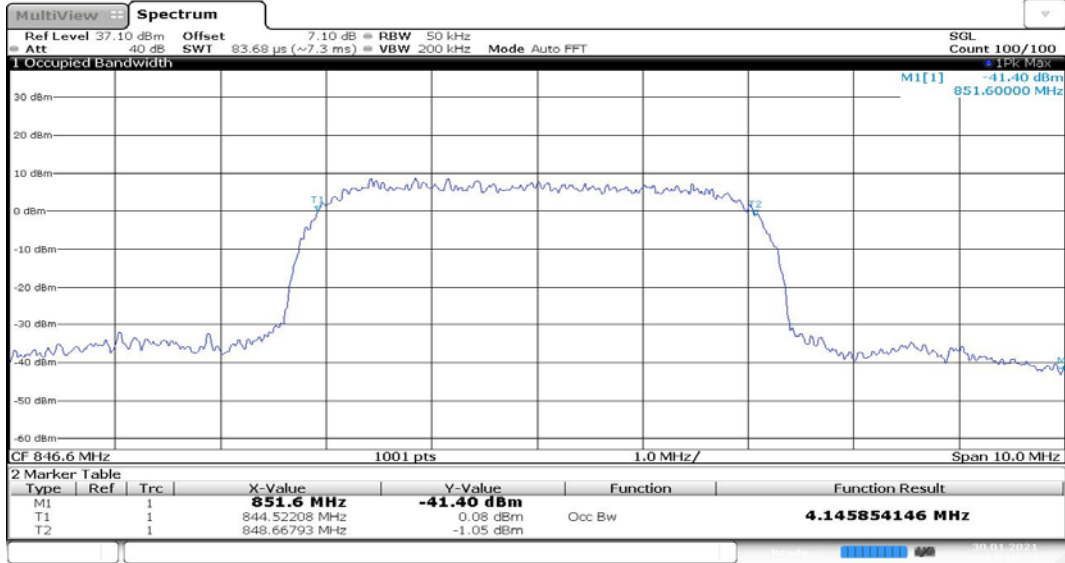
Date: 30 JAN 2021 15:08:49

Channel 4132



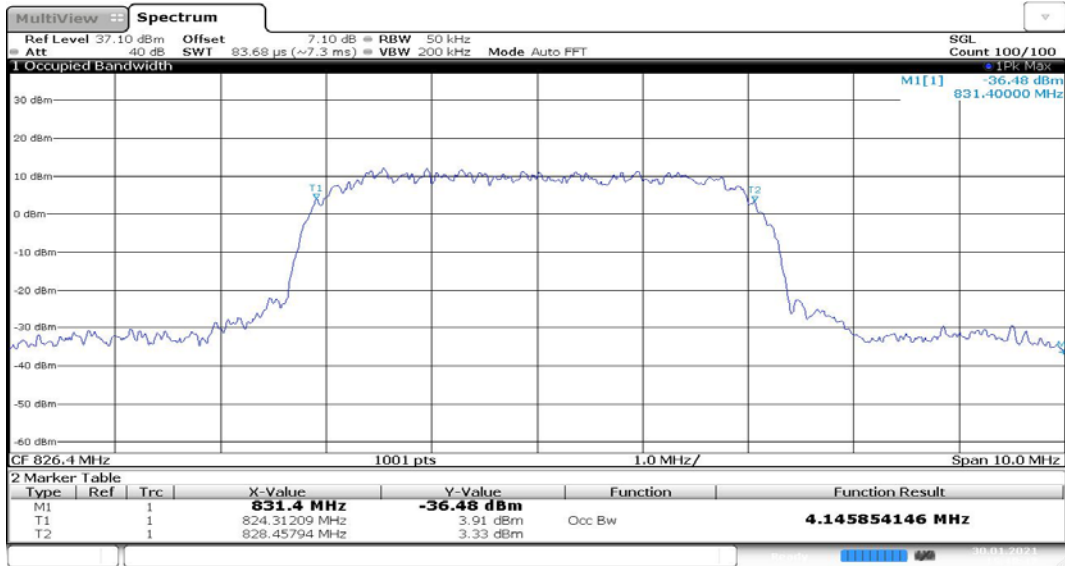
Date: 30 JAN 2021 15:09:39

Channel 4183

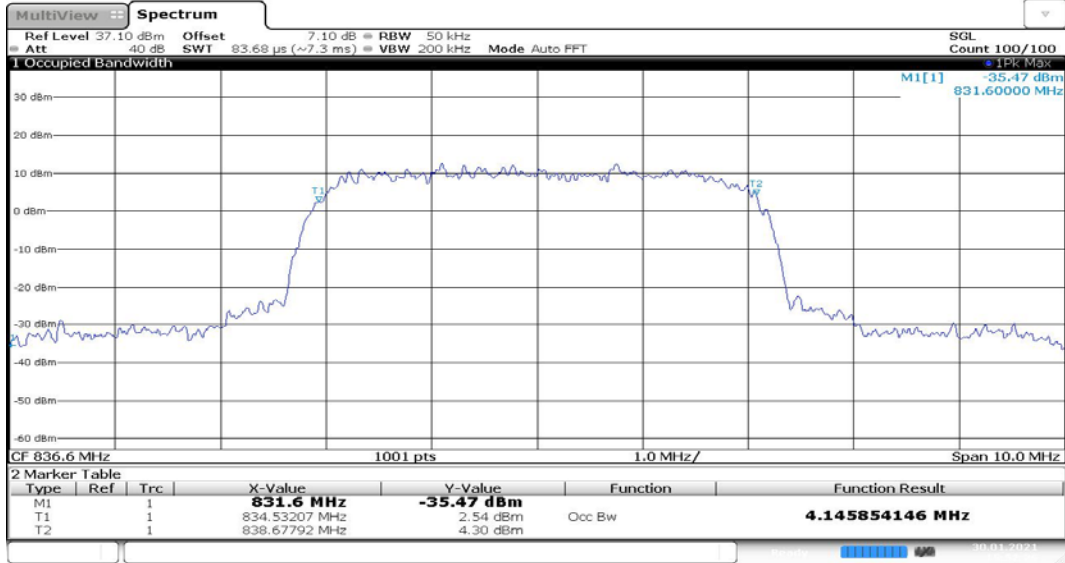


Channel 4233

HSDPA Mode:

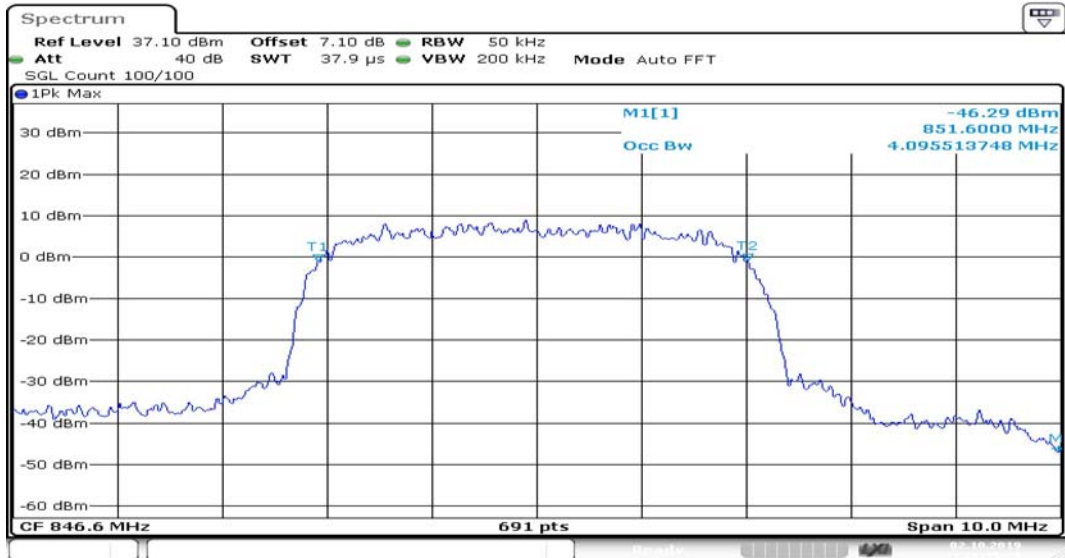


Channel 4132



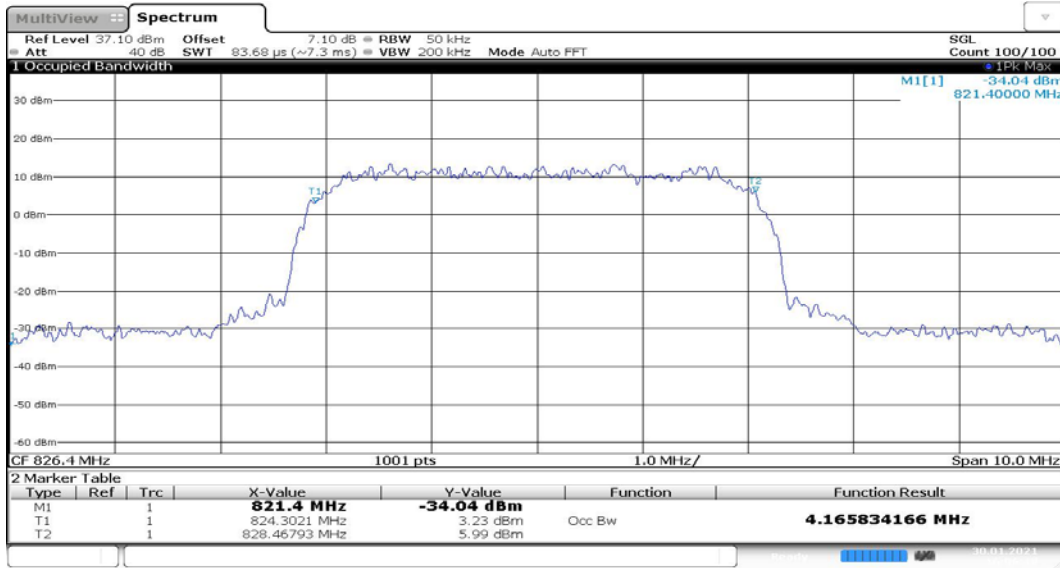
Date: 30.JAN.2021 15:52:26

Channel 4183

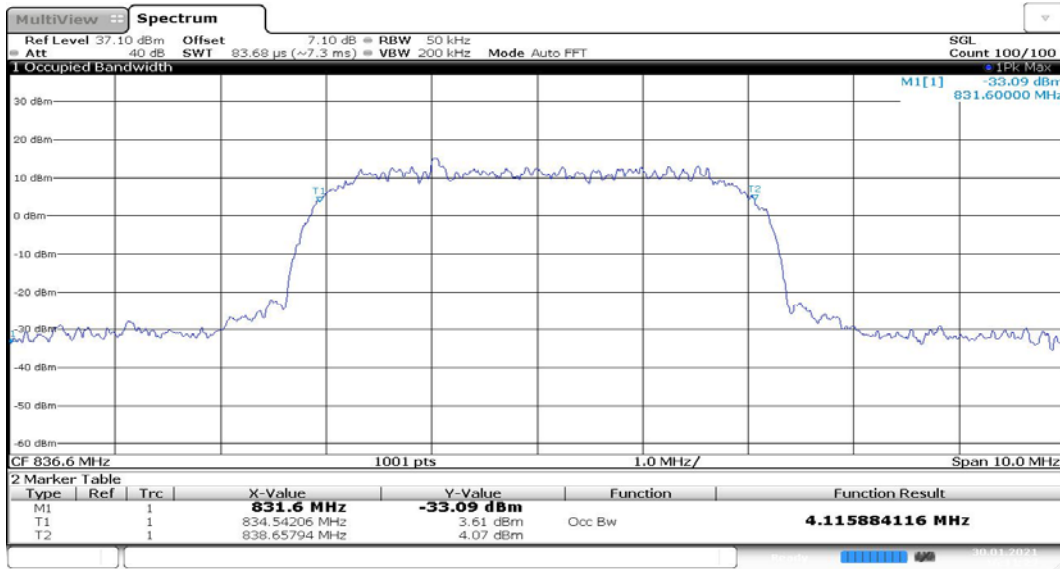


Channel 4233

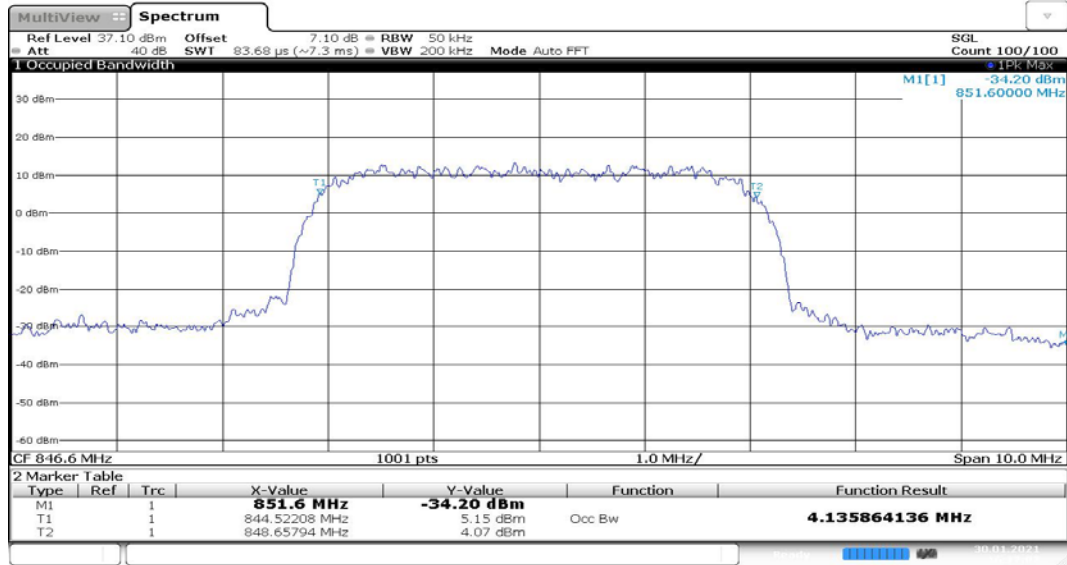
HSUPA Mode:



Channel 4132



Channel 4183



Date: 30.JAN.2021 16:17:07

Channel 4233

3 Emission Bandwidth

WCDMA band V

REL99 Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dBc Power (MHz)
826.4	4132	4.64
836.6	4183	4.66
846.6	4233	4.64

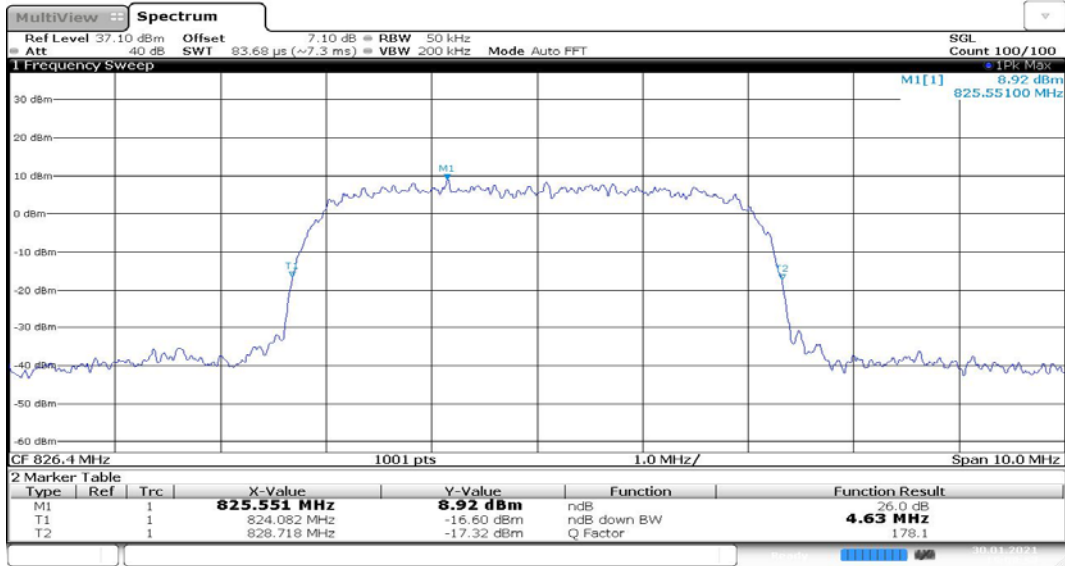
HSDPA Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dBc Power (MHz)
826.4	4132	4.61
836.6	4183	4.64
846.6	4233	4.59

HSUPA Mode:

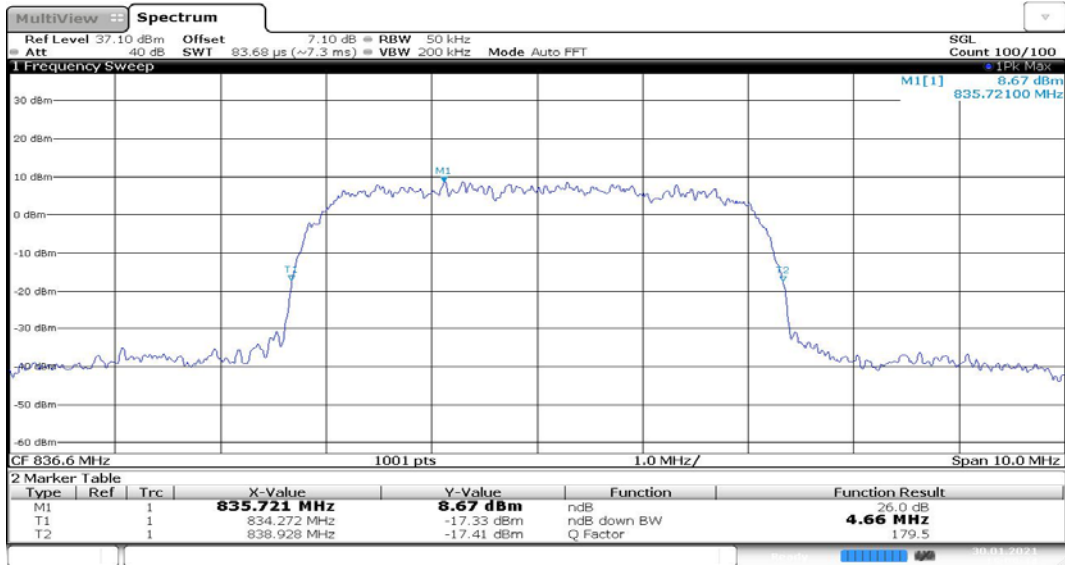
Carrier frequency (MHz)	Channel No.	Bandwidth of -26dBc Power (MHz)
826.4	4132	4.64
836.6	4183	4.63
846.6	4233	4.65

WCDMA band V
REL99 Mode:



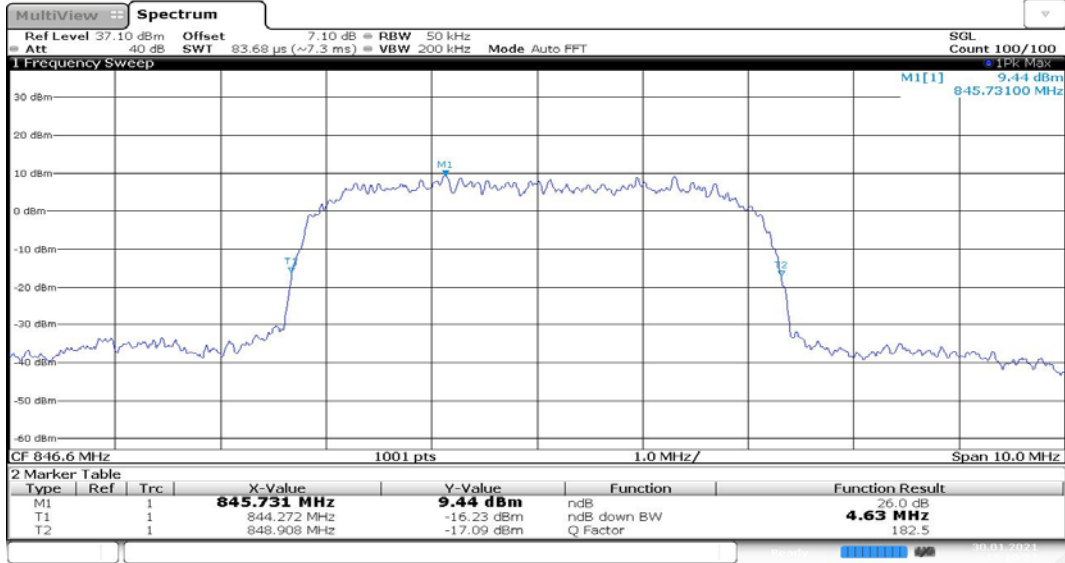
Date: 30 JAN 2021 15:08:53

Channel 4132



Date: 30 JAN 2021 15:09:44

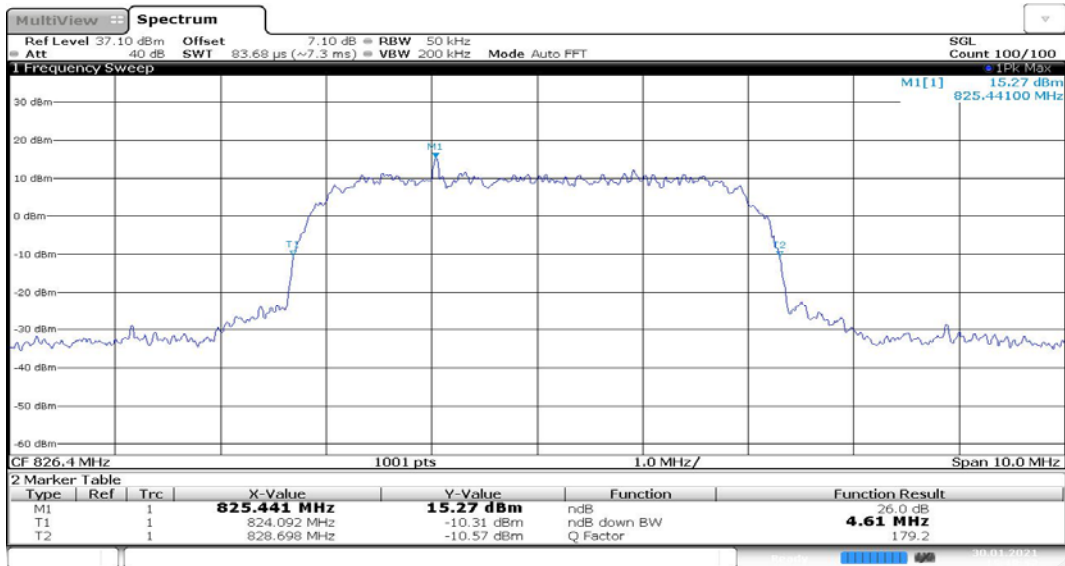
Channel 4183



Date: 30, JAN 2021 15:10:27

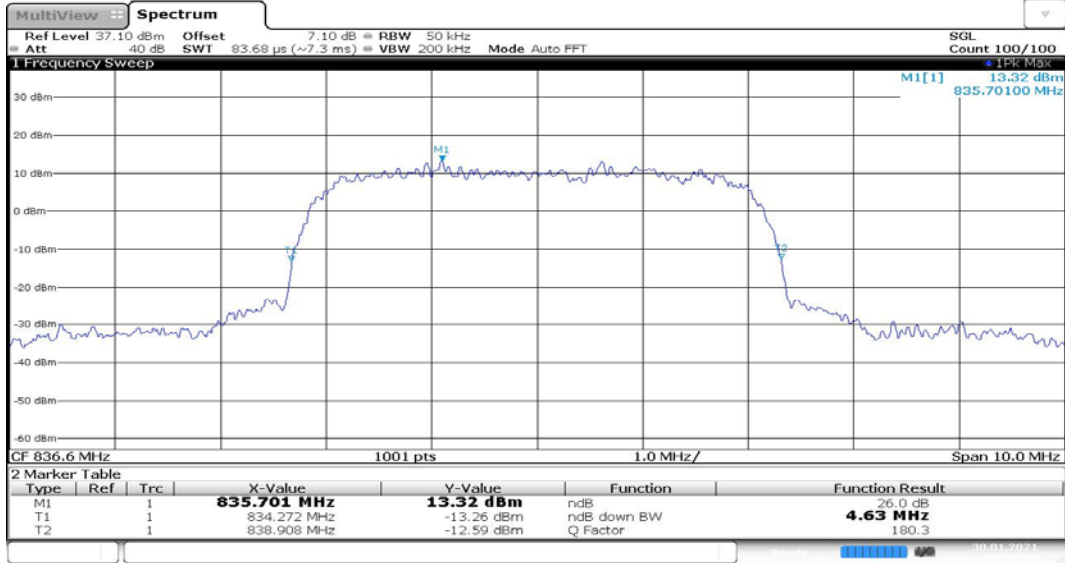
Channel 4233

HSDPA Mode:



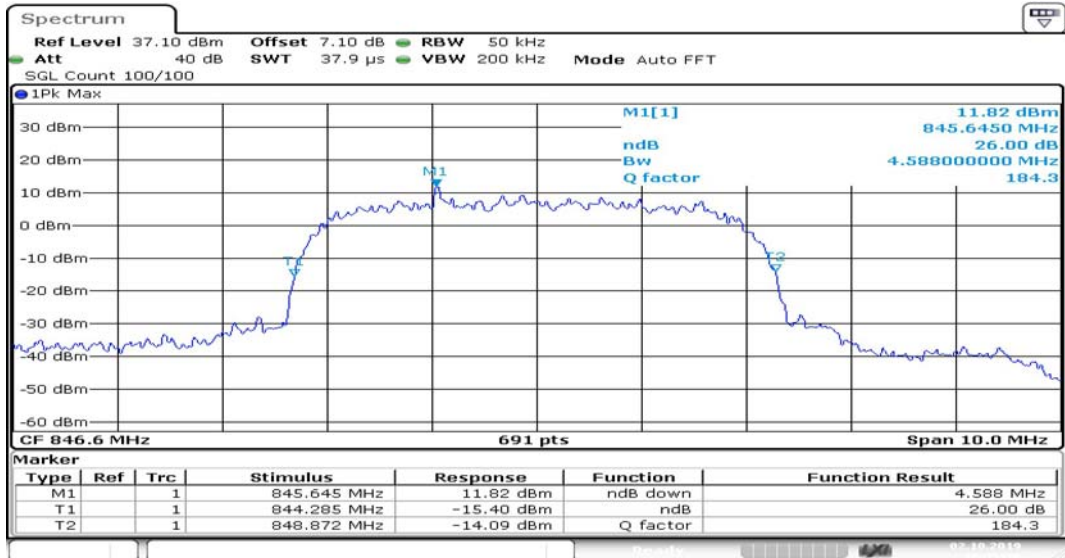
Date: 30, JAN 2021 15:48:52

Channel 4132



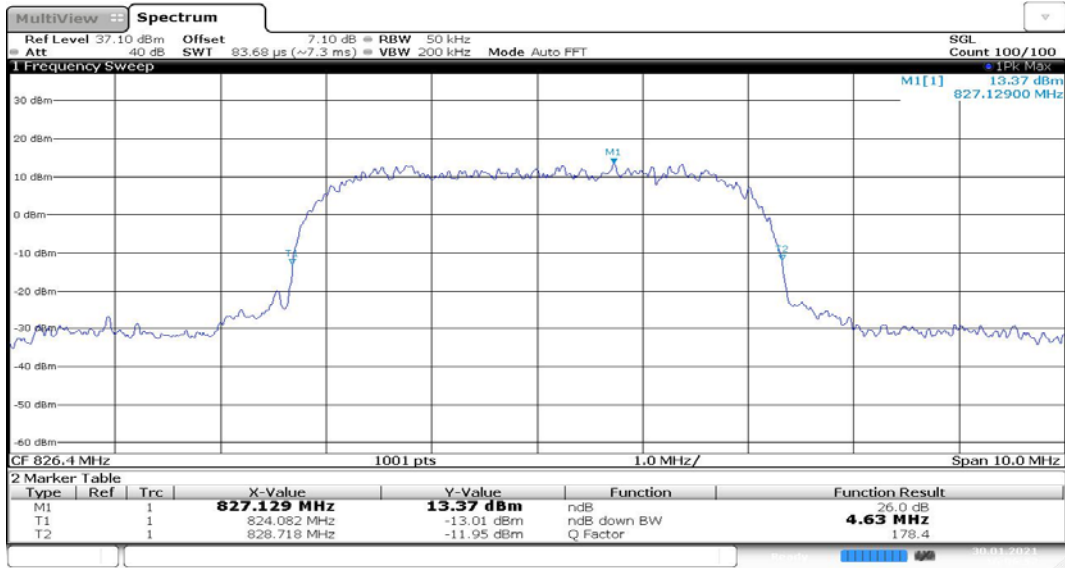
Date: 30 JAN 2021 15:52:31

Channel 4183



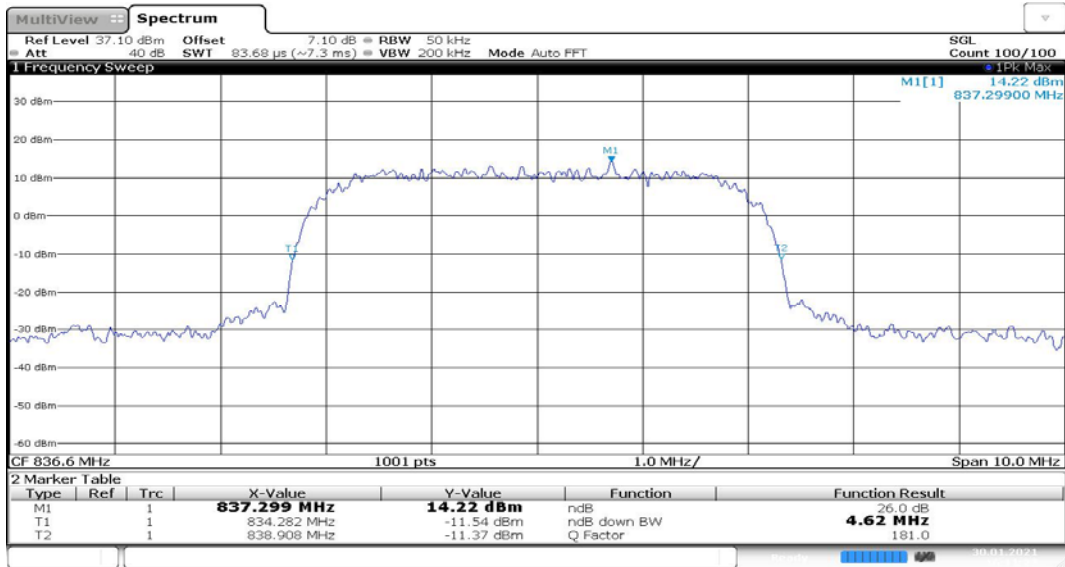
Channel 4233

HSUPA Mode:



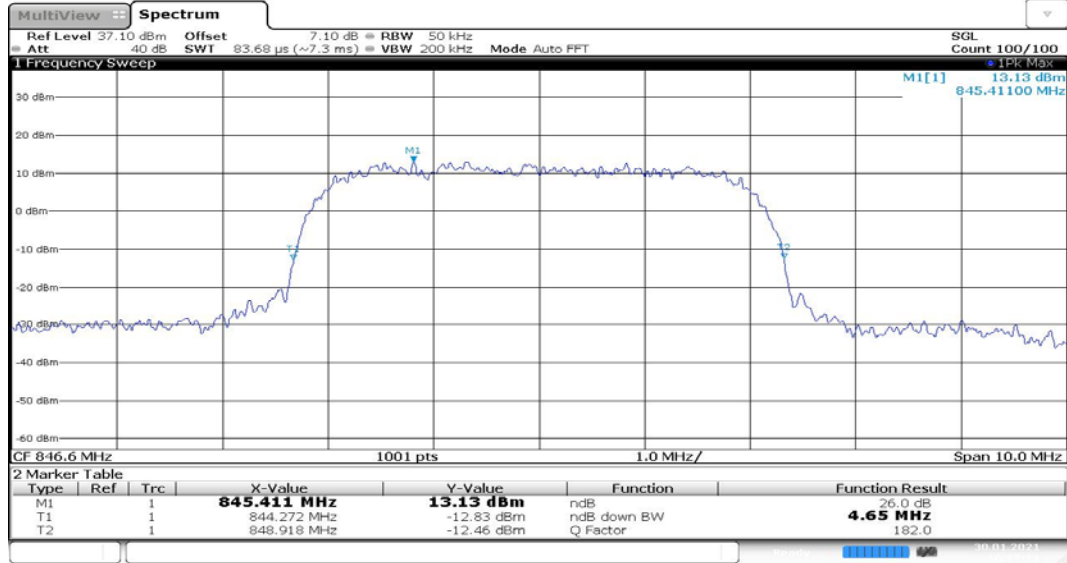
Date: 30. JAN 2021 16:06:53

Channel 4132



Date: 30. JAN 2021 16:11:28

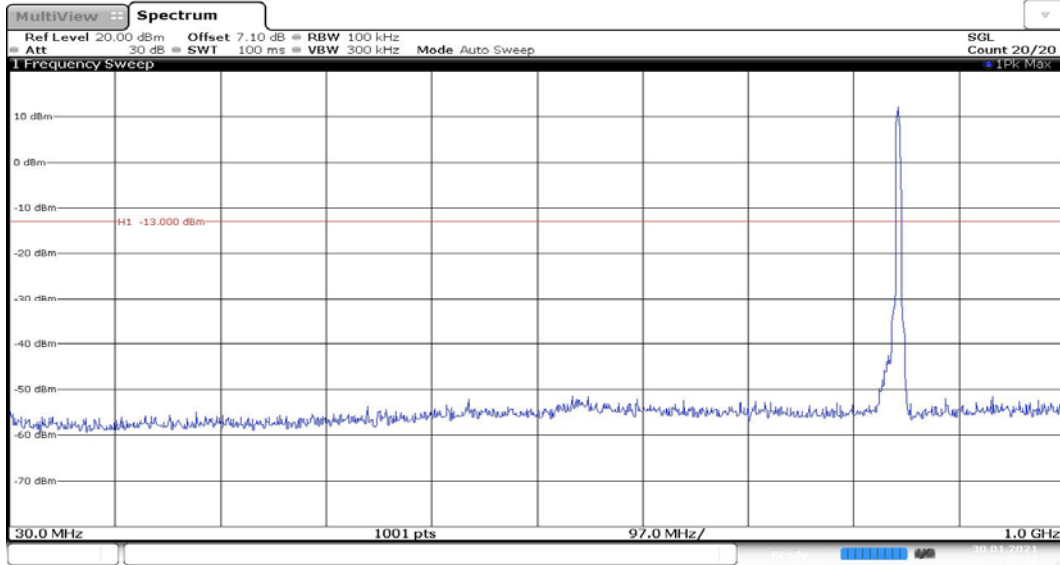
Channel 4183



Date: 30.JAN.2021 16:17:11

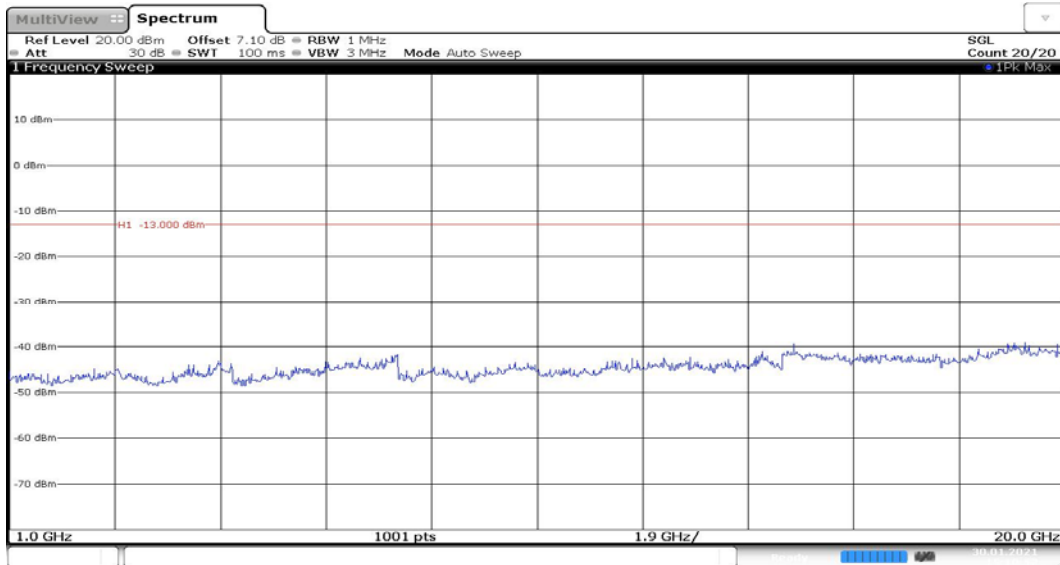
Channel 4233

4 Spurious Emissions at antenna terminal
WCDMA band V
REL99 Mode:



Date: 30 JAN 2021 15:10:43

Channel 4183 30MHz~1GHz(dBm)

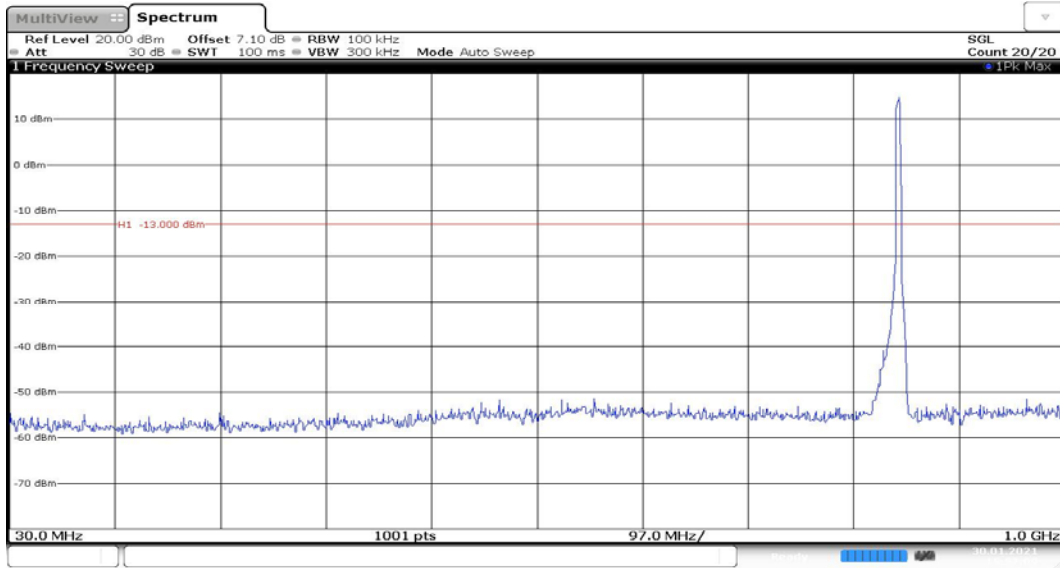


Date: 30 JAN 2021 15:10:51

Channel 4183 1GHz~20GHz(dBm)

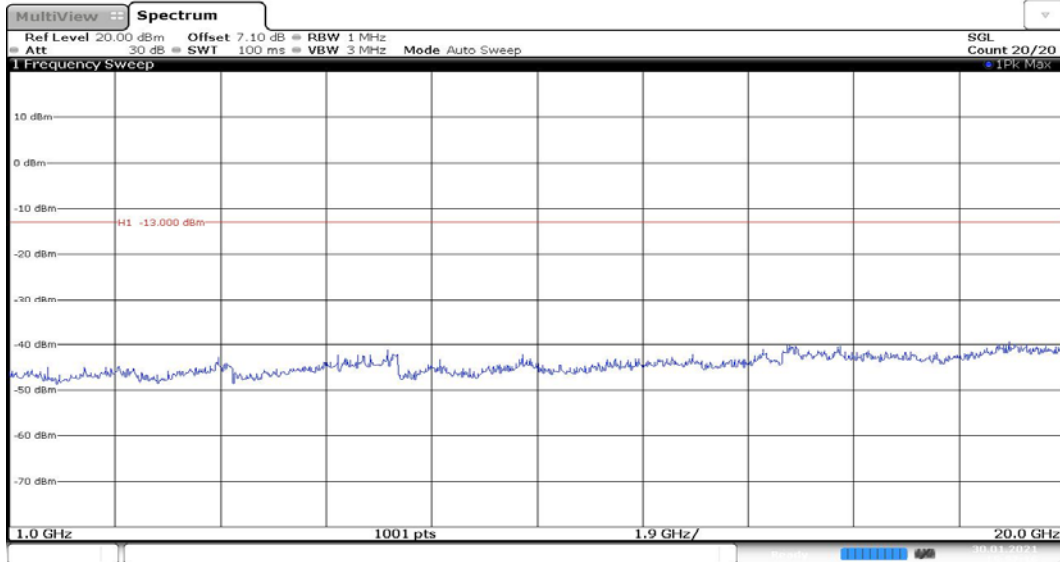
Note: The signal beyond the limit is the signal transmitted by EUT.

HSDPA Mode:



Date: 30 JAN 2021 15:57:09

Channel 4183 30MHz~1GHz(dBm)

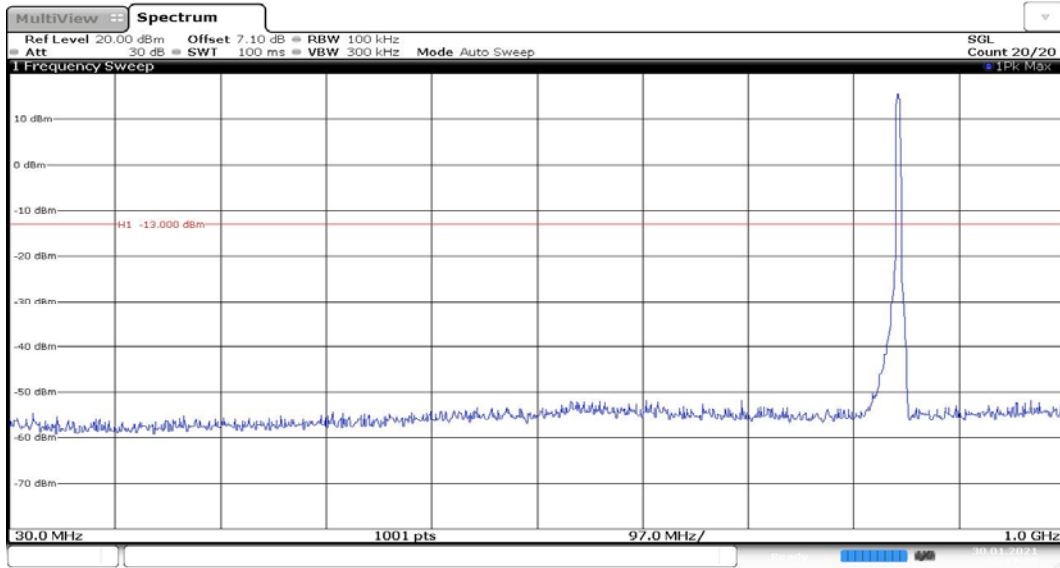


Date: 30 JAN 2021 15:57:17

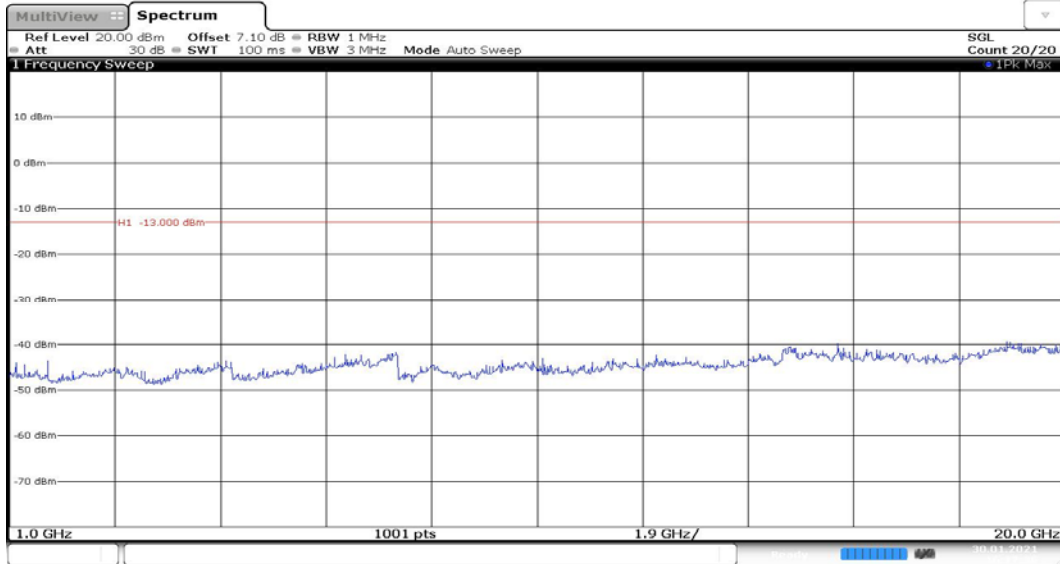
Channel 4183 1GHz~20GHz(dBm)

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

HSUPA Mode:



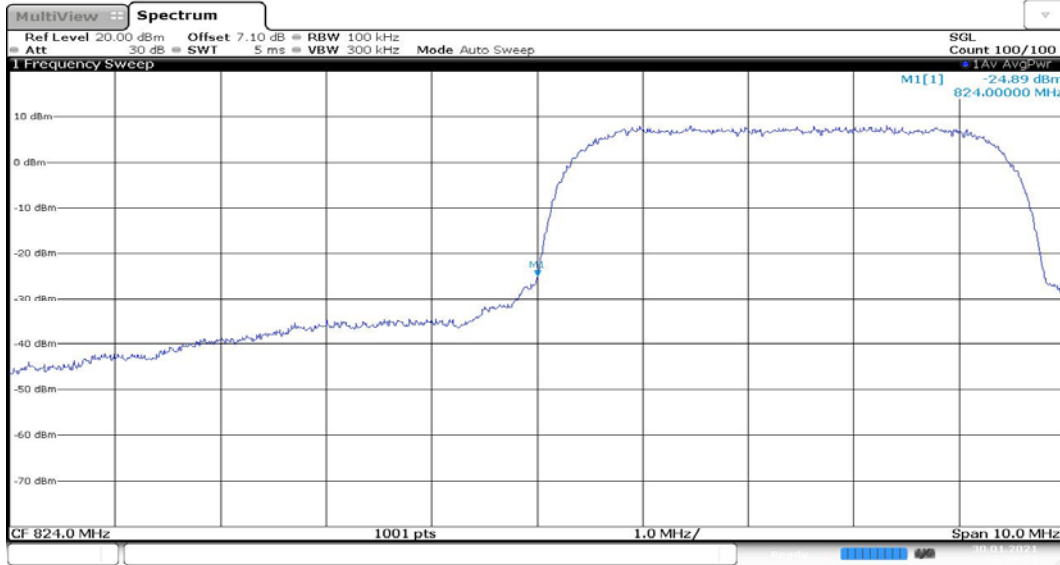
Channel 4183 30MHz~1GHz(dBm)



Channel 4183 1GHz~20GHz(dBm)

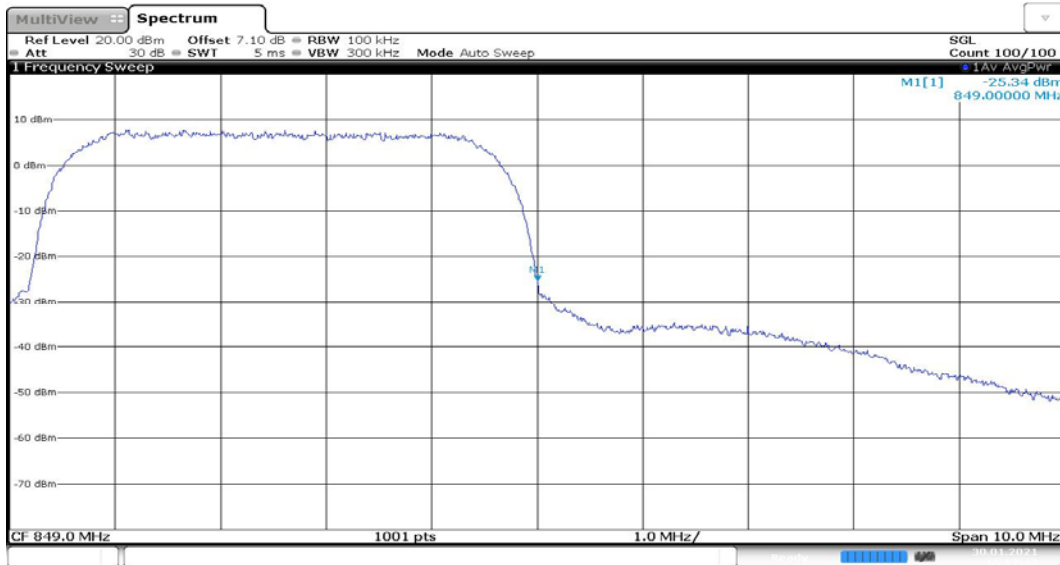
Note: The signal beyond the limit is the signal transmitted by EUT.

5 Band Edges Compliance
WCDMA band V
REL99 Mode:



Date: 30 JAN 2021 16:07:24

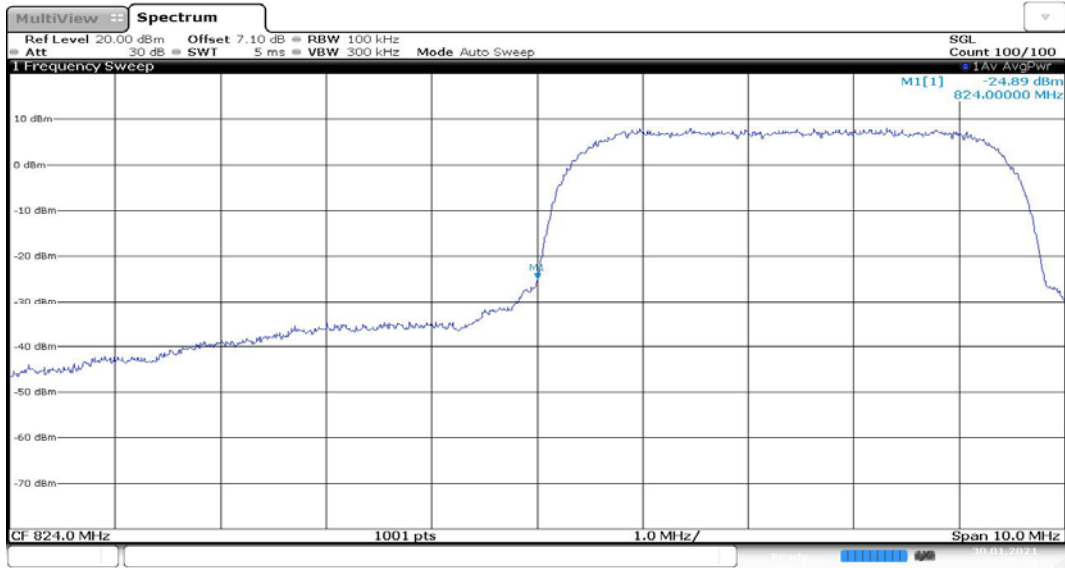
Channel 4132



Date: 30 JAN 2021 16:17:43

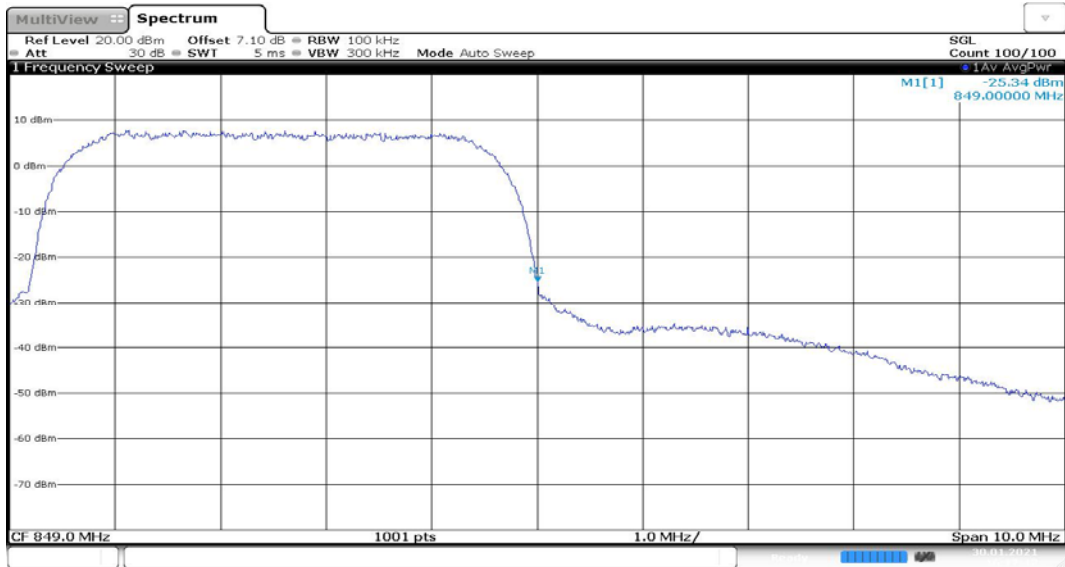
Channel 4233

HSDPA Mode:



Date: 30 JAN 2021 16:07:24

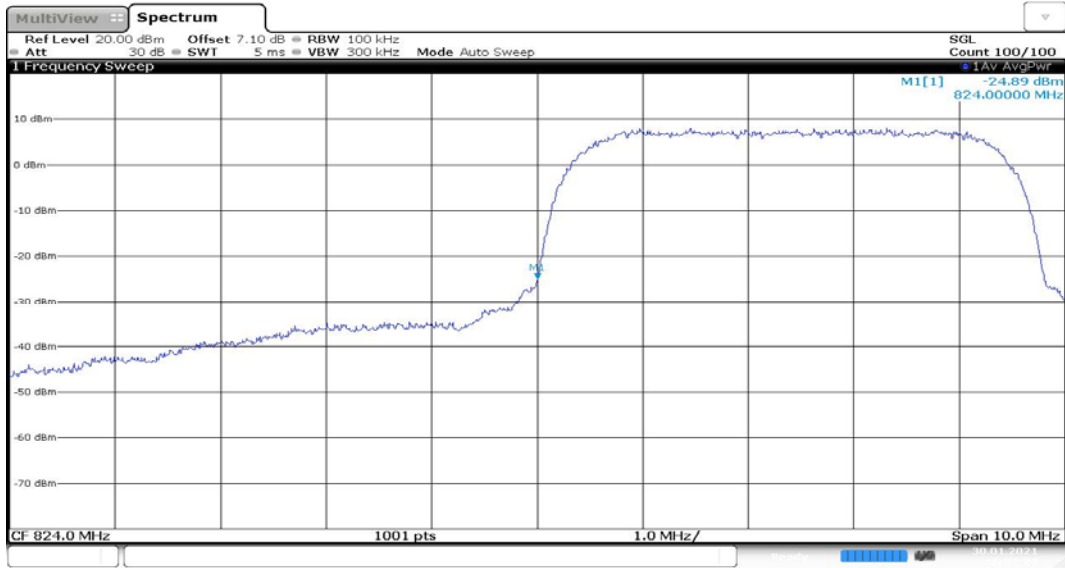
Channel 4132



Date: 30 JAN 2021 16:17:43

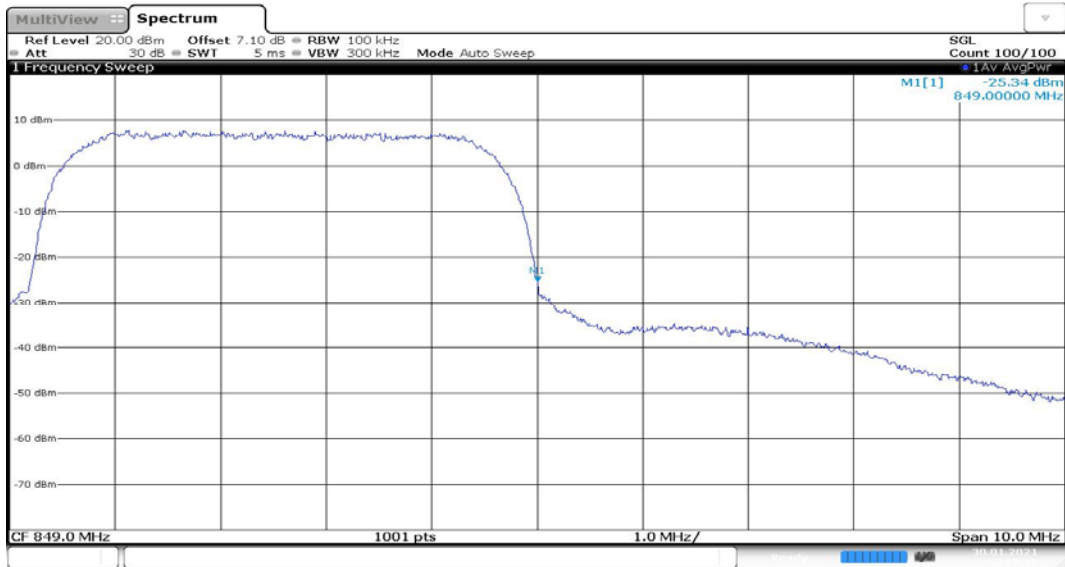
Channel 4233

HSUPA Mode:



Date: 30 JAN 2021 16:07:24

Channel 4132



Date: 30 JAN 2021 16:17:43

Channel 4233

6 Frequency Stability

WCDMA band V

REL99 Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 4132	Channel 4183	Channel 4233
-30	-0.001	-0.001	-0.001
-20	-0.002	-0.001	0.000
-10	-0.002	-0.001	0.000
0	-0.002	-0.002	-0.002
+10	0.000	-0.003	-0.002
+20	0.000	0.000	0.000
+30	-0.002	-0.003	0.001
+40	-0.002	-0.002	0.000
+50	-0.001	-0.001	0.001
Voltage	Test Result (ppm)@NT		
	Channel 4132	Channel 4183	Channel 4233
LV	-0.001	-0.003	-0.001
HV	-0.002	-0.002	-0.001

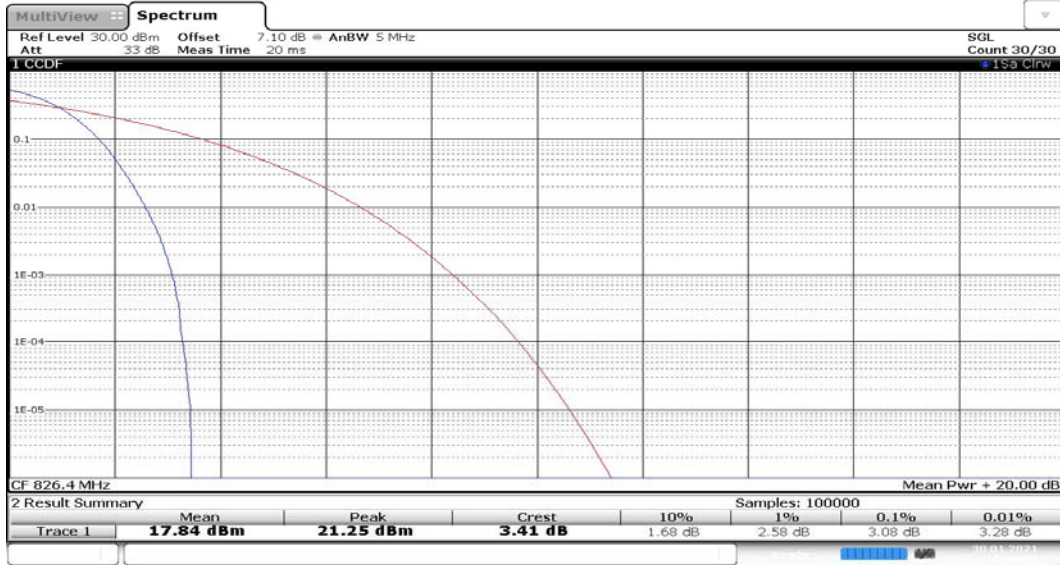
HSDPA Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 4132	Channel 4183	Channel 4233
-30	0.002	0.000	0.001
-20	0.003	-0.001	0.001
-10	-0.001	-0.001	-0.001
0	-0.001	-0.001	0.000
+10	0.001	0.000	0.000
+20	0.000	0.000	0.000
+30	0.002	0.000	0.001
+40	0.001	0.002	0.003
+50	0.004	0.000	0.001
Voltage	Test Result (ppm)@NT		
	Channel 4132	Channel 4183	Channel 4233
LV	-0.001	0.001	0.002
HV	0.000	0.000	-0.001

HSUPA Mode:

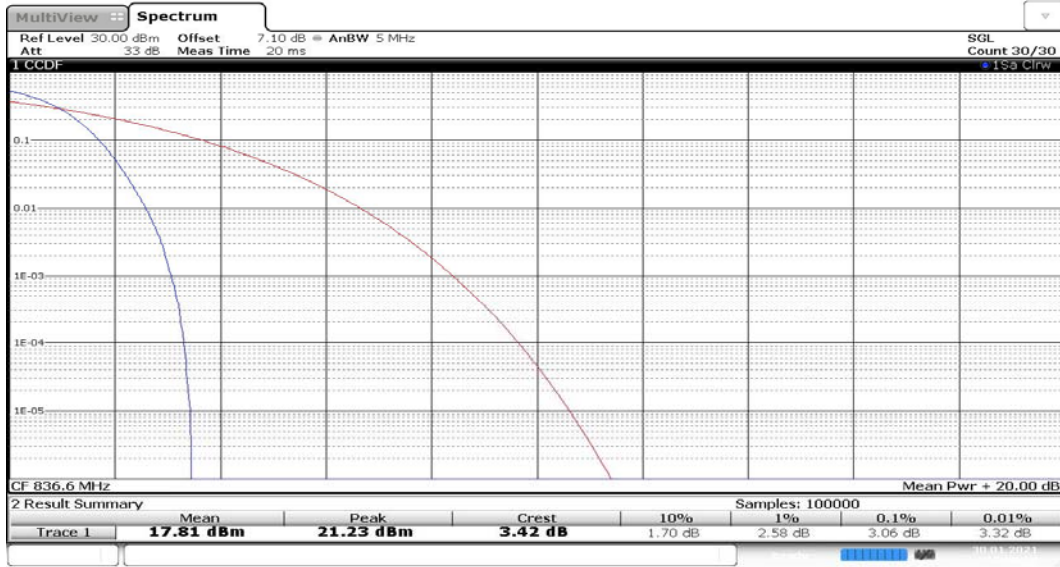
Temperature(°C)	Test Result (ppm)@NV		
	Channel 4132	Channel 4183	Channel 4233
-30	0.001	0.001	0.001
-20	0.002	0.001	-0.003
-10	0.000	0.001	0.001
0	0.003	0.002	-0.001
+10	0.001	0.000	-0.003
+20	0.000	0.000	0.000
+30	0.003	0.001	-0.002
+40	0.001	0.001	-0.001
+50	0.003	0.000	-0.002
Voltage	Test Result (ppm)@NT		
	Channel 4132	Channel 4183	Channel 4233
LV	0.001	0.000	0.000
HV	0.001	0.000	-0.002

7 Peak-Average Ratio
WCDMA band V
REL99 Mode:



Date: 30 JAN 2021 15:09:00

Channel 4132



Date: 30 JAN 2021 15:09:51

Channel 4183