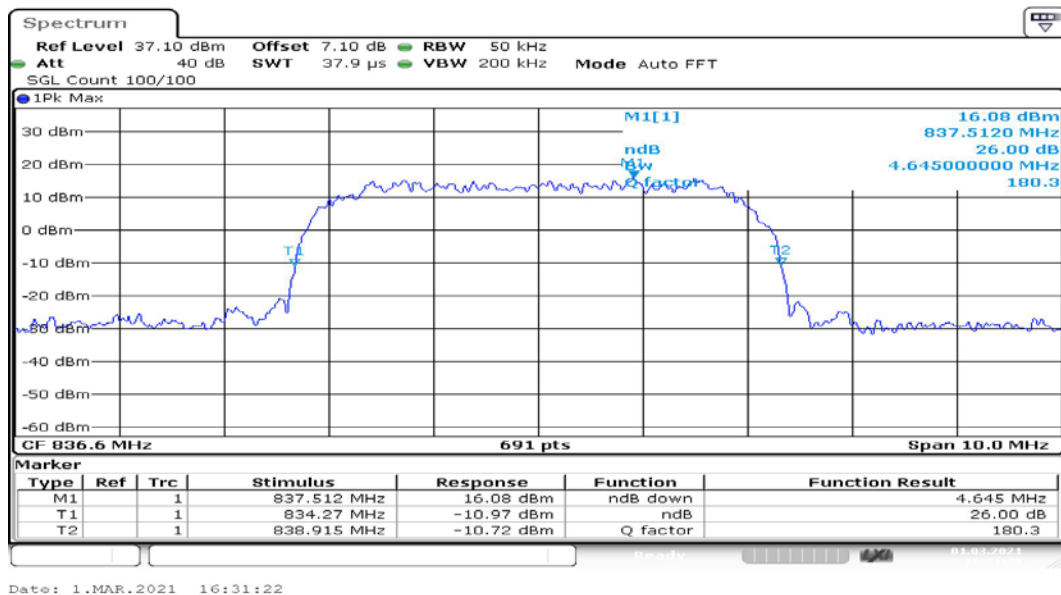
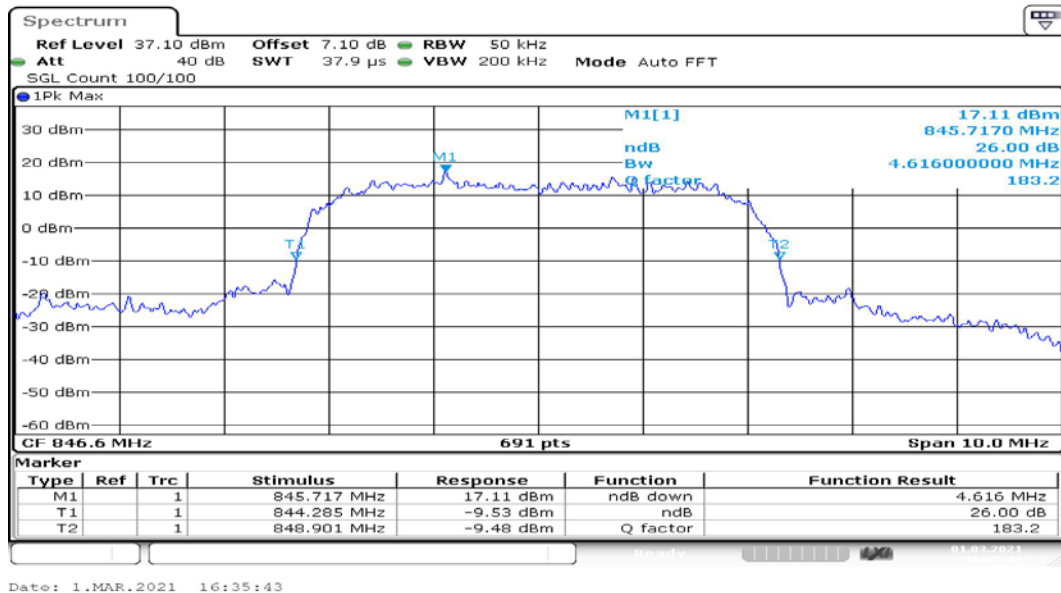




Channel 4183

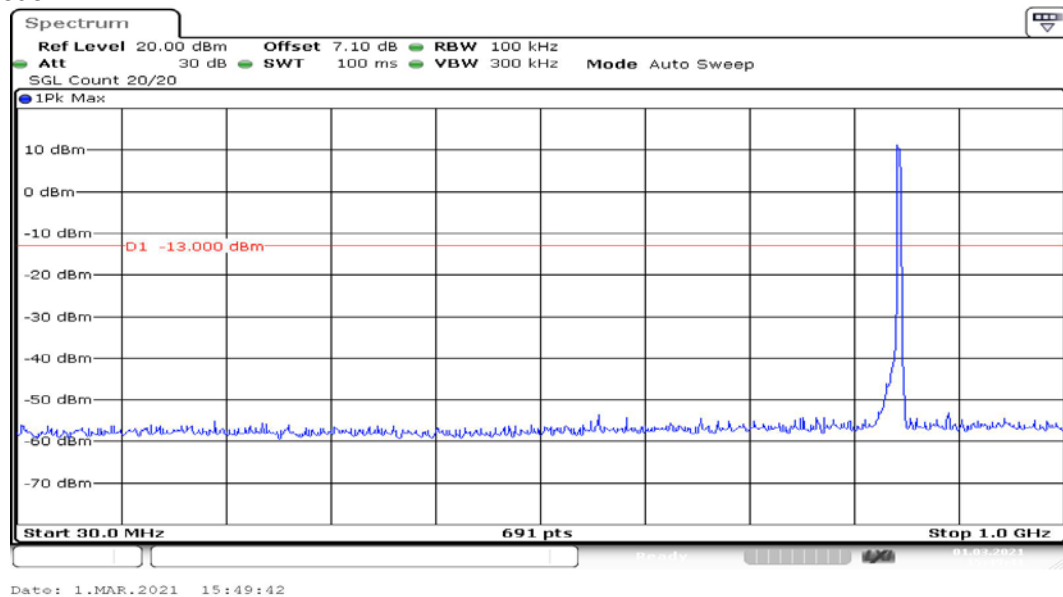


Channel 4233

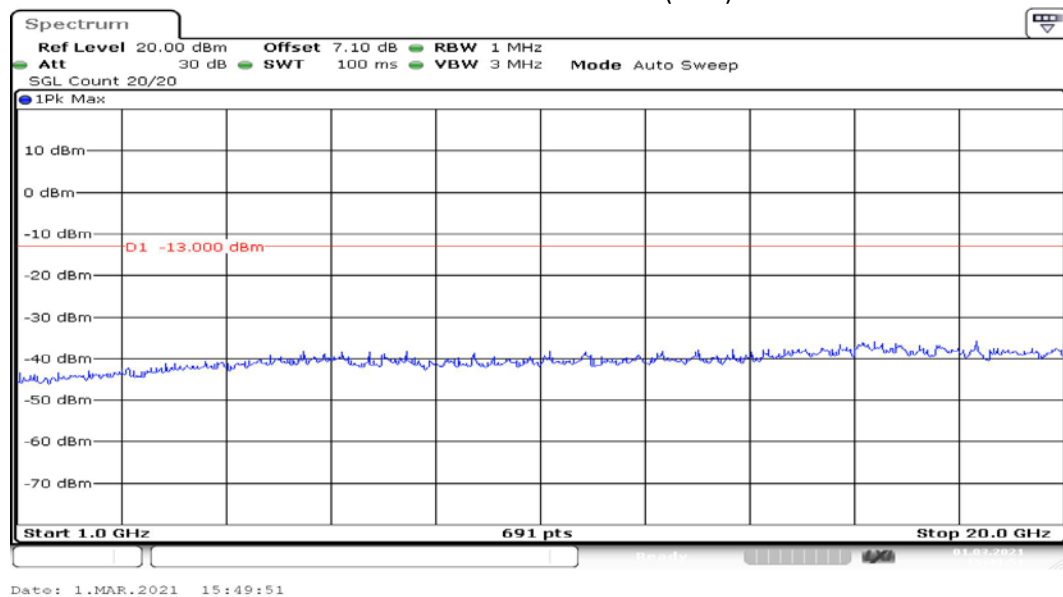
20. Spurious Emissions at antenna terminal

WCDMA band V

REL99 Mode:



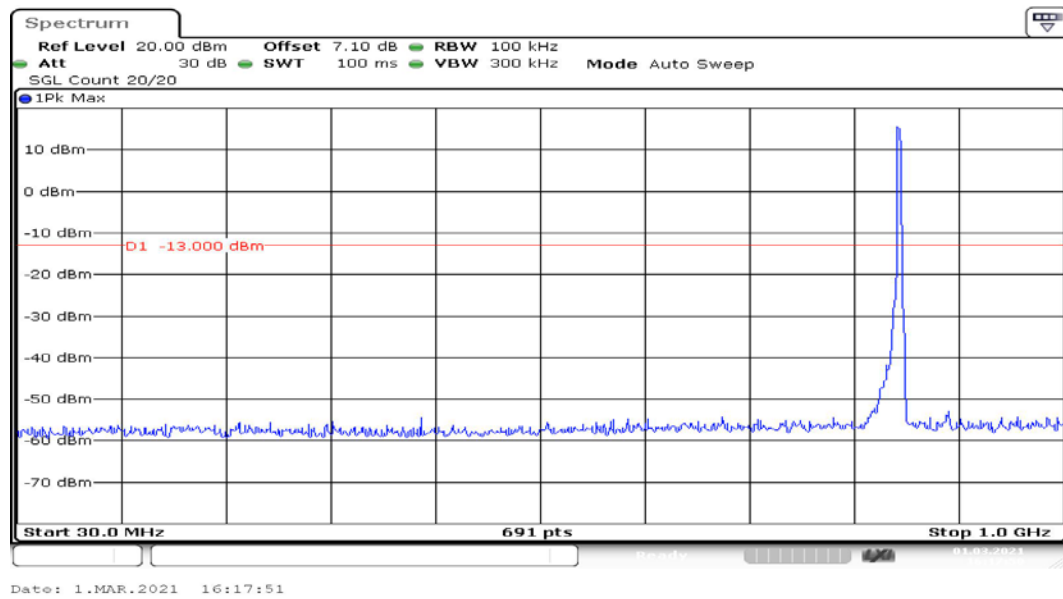
Channel 4183 30MHz~1GHz(dBm)



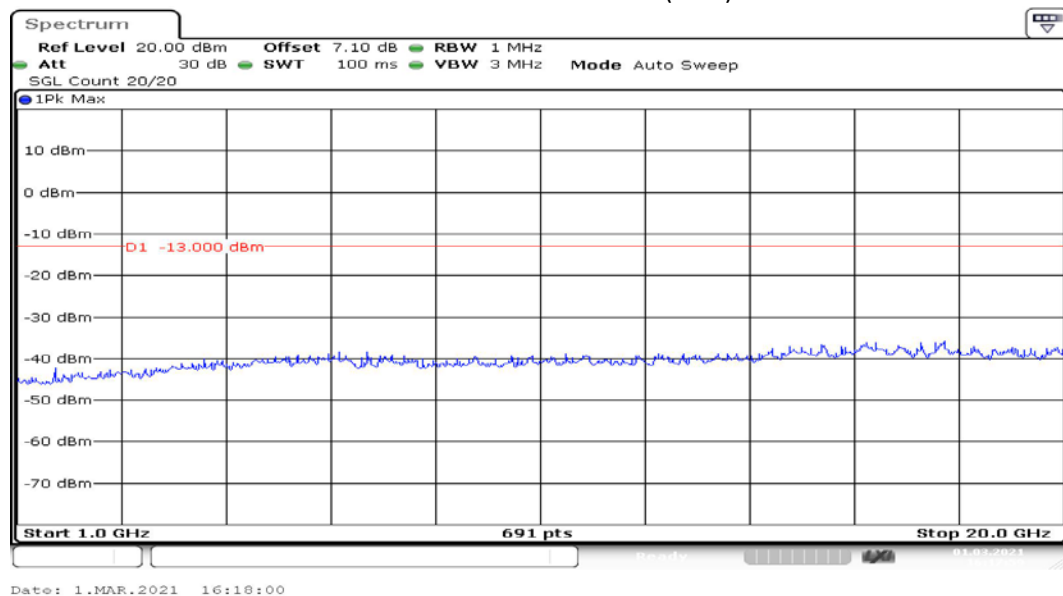
Channel 4183 1GHz~20GHz(dBm)

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

HSDPA Mode:



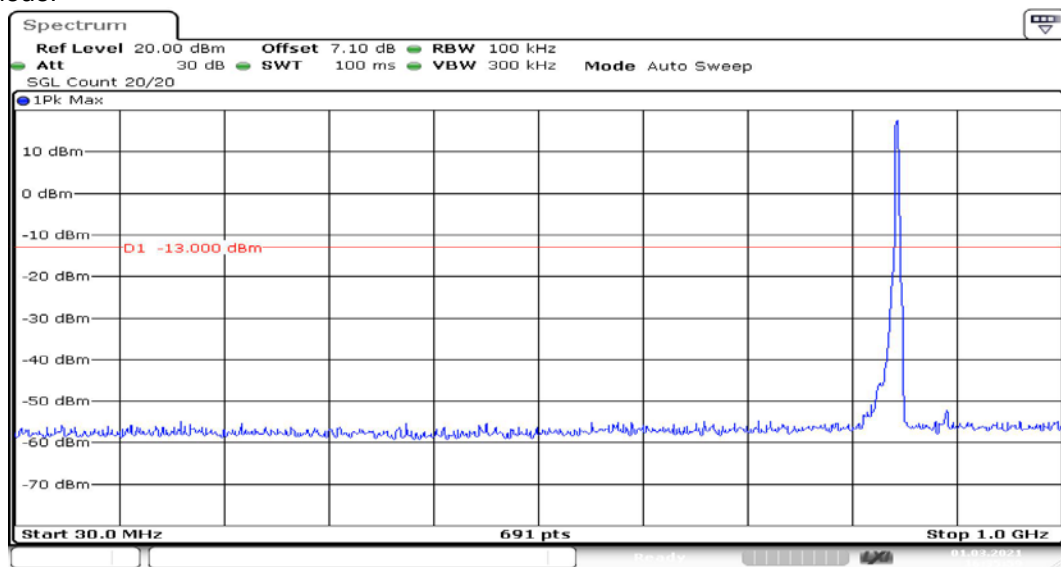
Channel 4183 30MHz~1GHz(dBm)



Channel 4183 1GHz~20GHz(dBm)

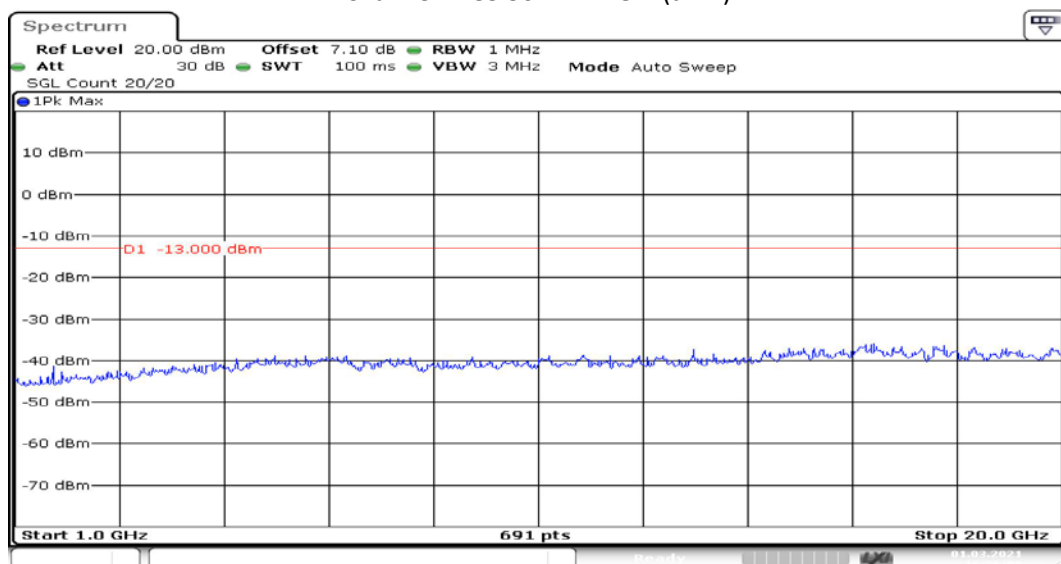
Note: The signal beyond the limit is the signal transmitted by EUT.

HSUPA Mode:



Date: 1.MAR.2021 16:36:00

Channel 4183 30MHz~1GHz(dBm)



Date: 1.MAR.2021 16:36:09

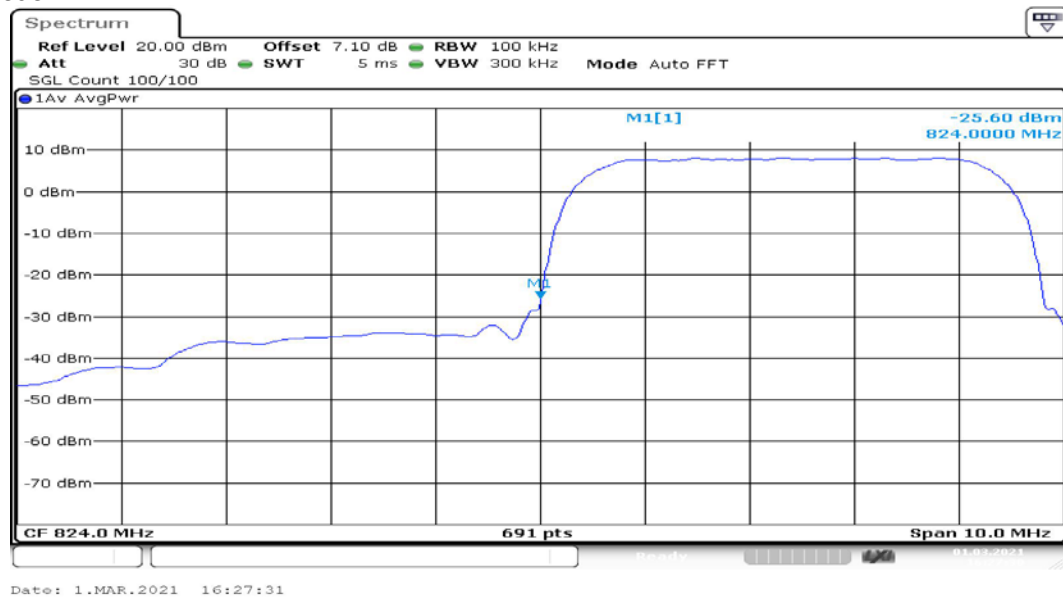
Channel 4183 1GHz~20GHz(dBm)

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

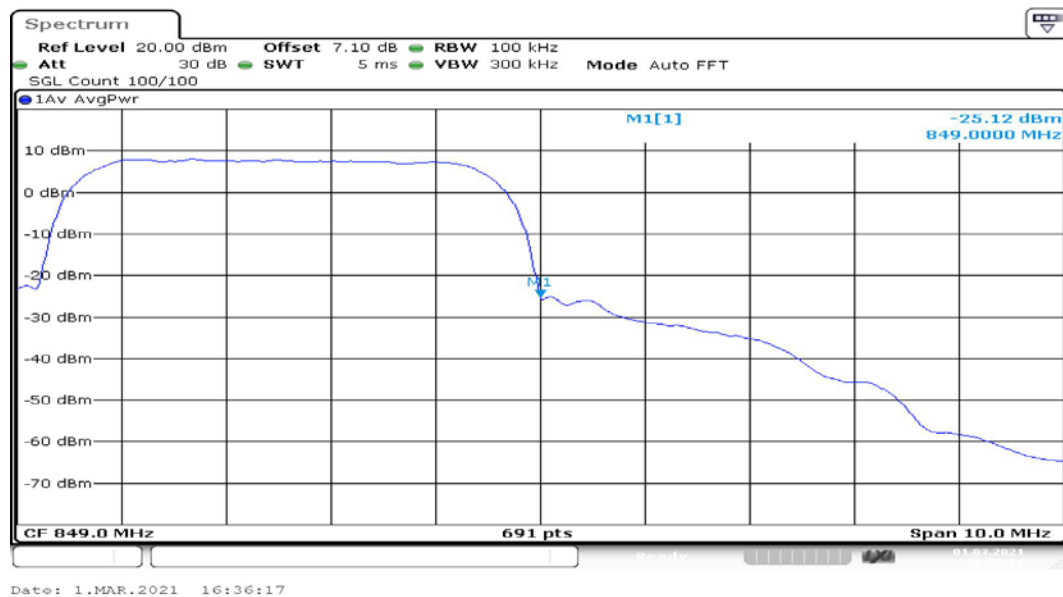
21. Band Edges Compliance

WCDMA band V

REL99 Mode:

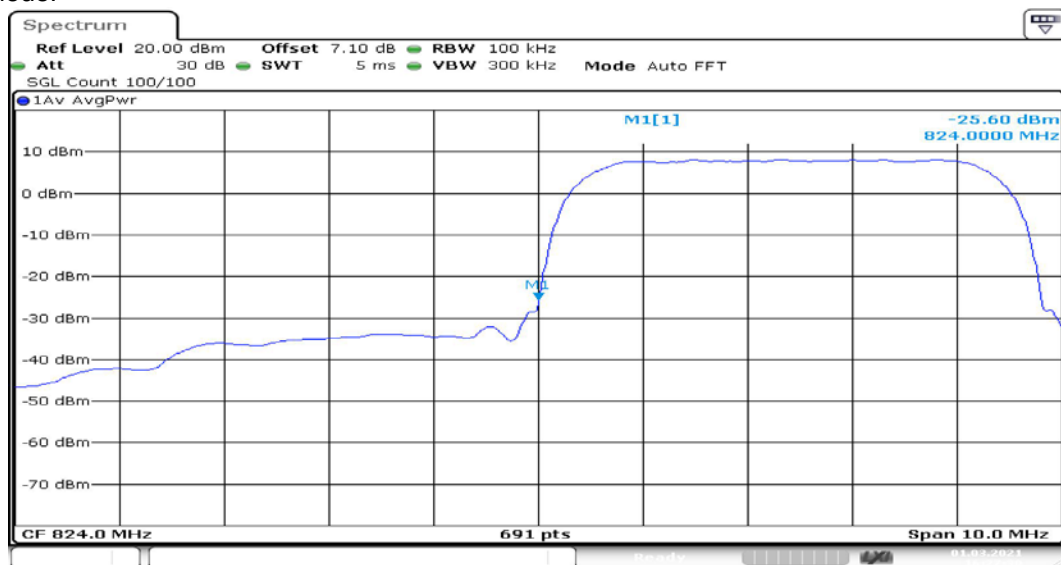


Channel 4132

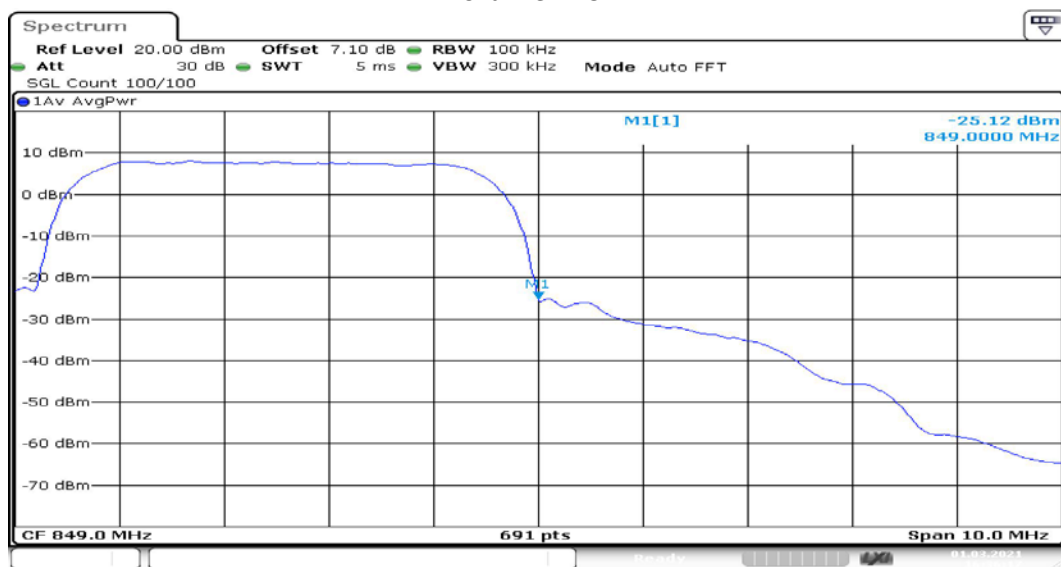


Channel 4233

HSDPA Mode:

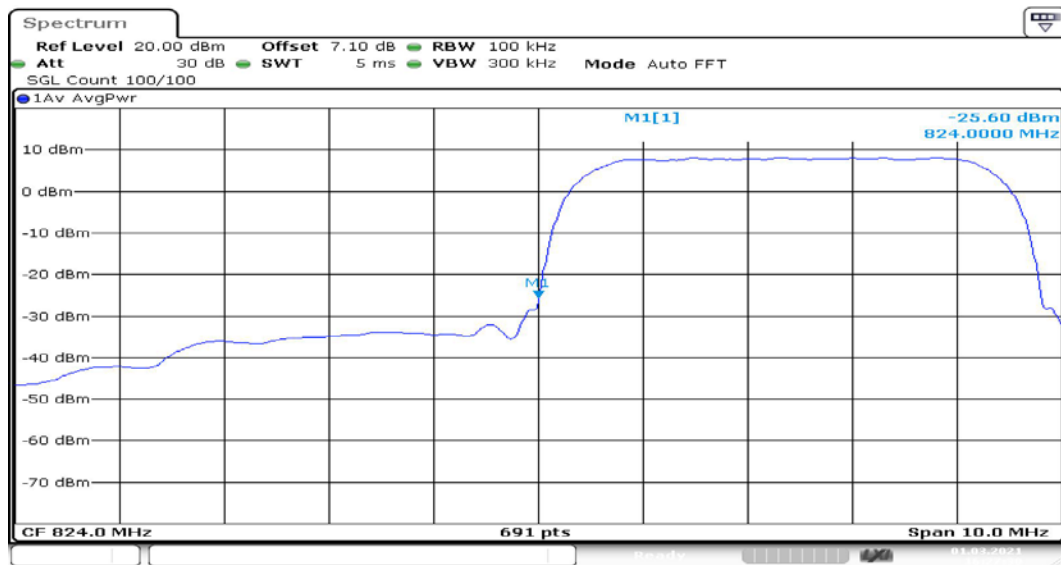


Channel 4132

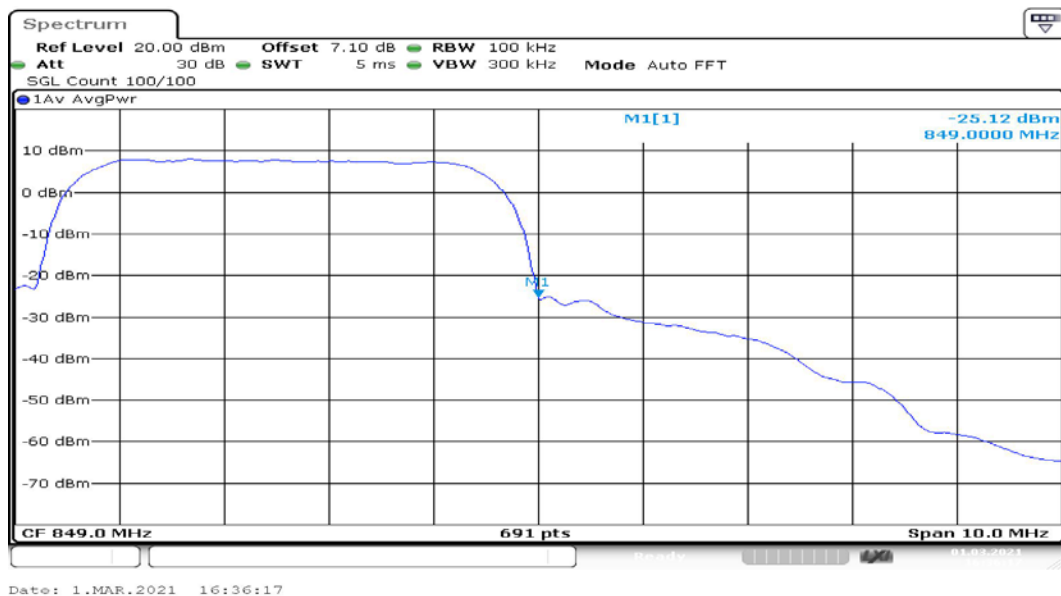


Channel 4233

HSUPA Mode:



Channel 4132



Channel 4233

22. Frequency Stability

WCDMA band V

REL99 Mode:

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

HSDPA Mode:

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

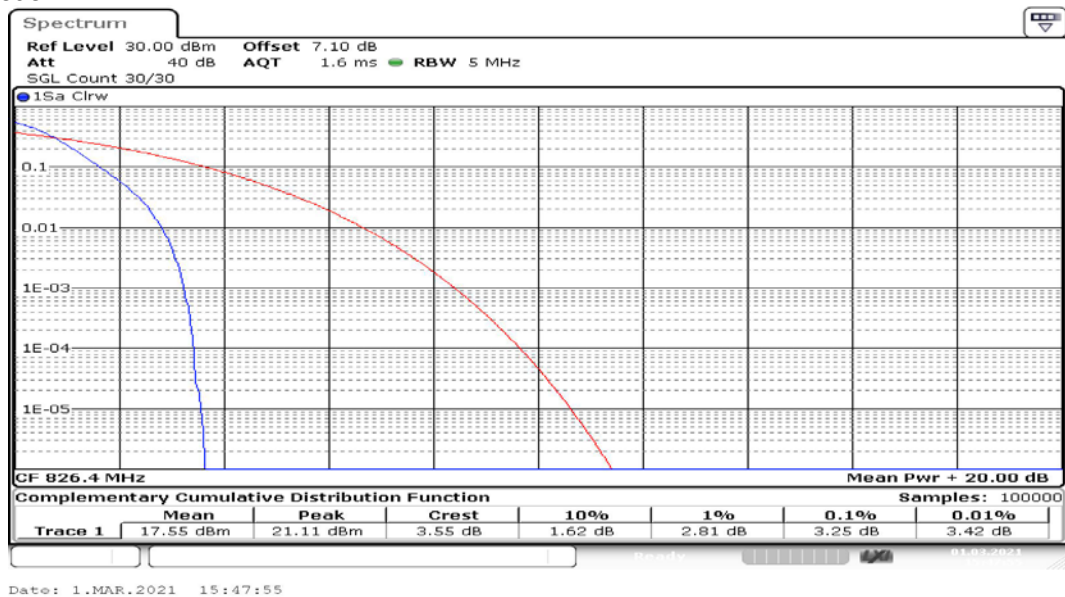
HSUPA Mode:

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

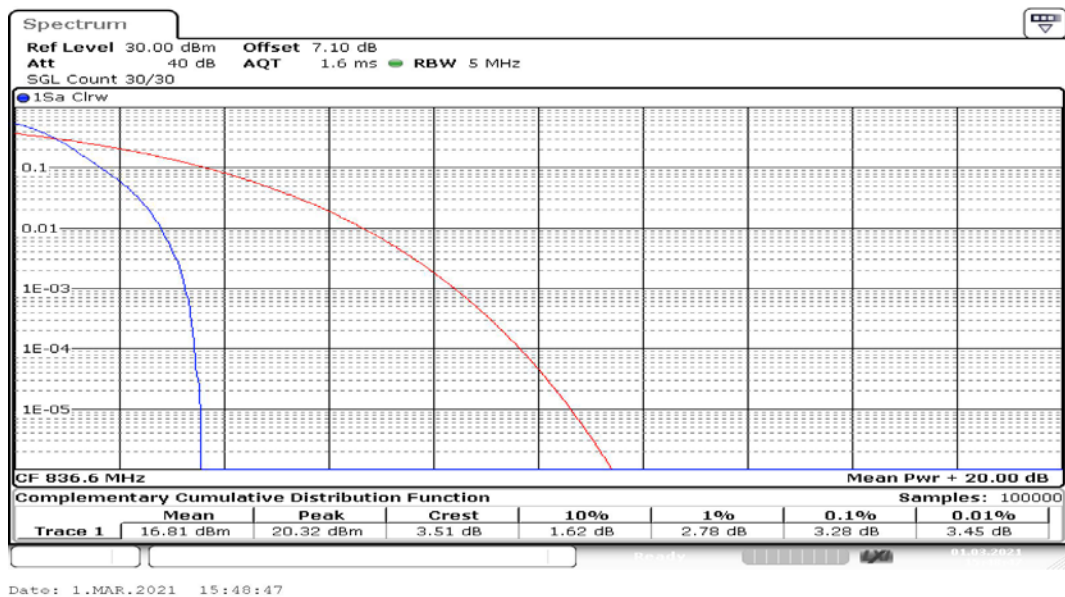
23. Peak-Average Ratio

WCDMA band V

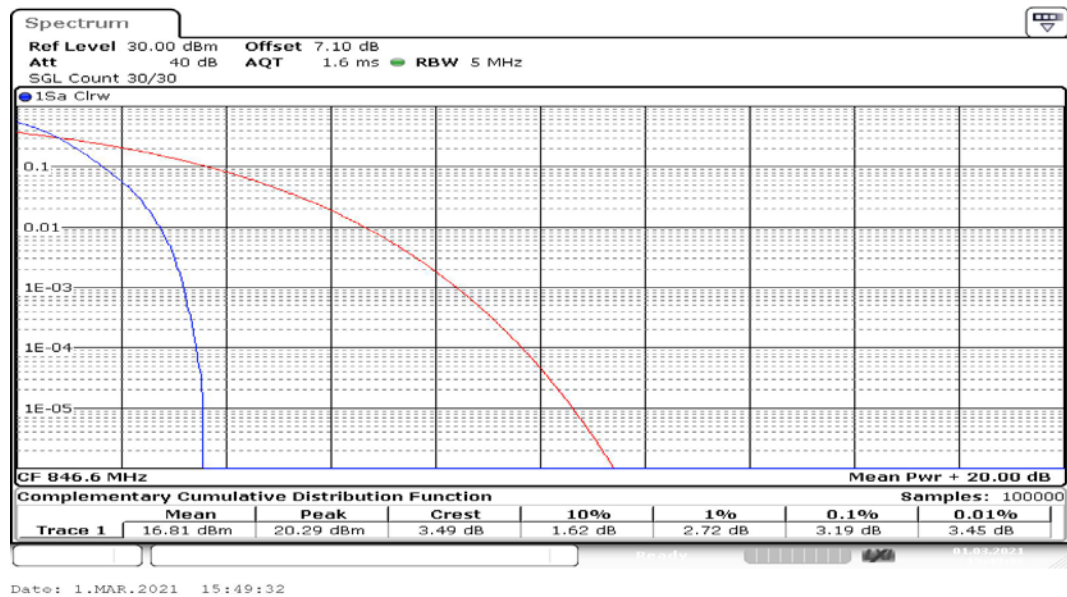
REL99 Mode:



Channel 4132

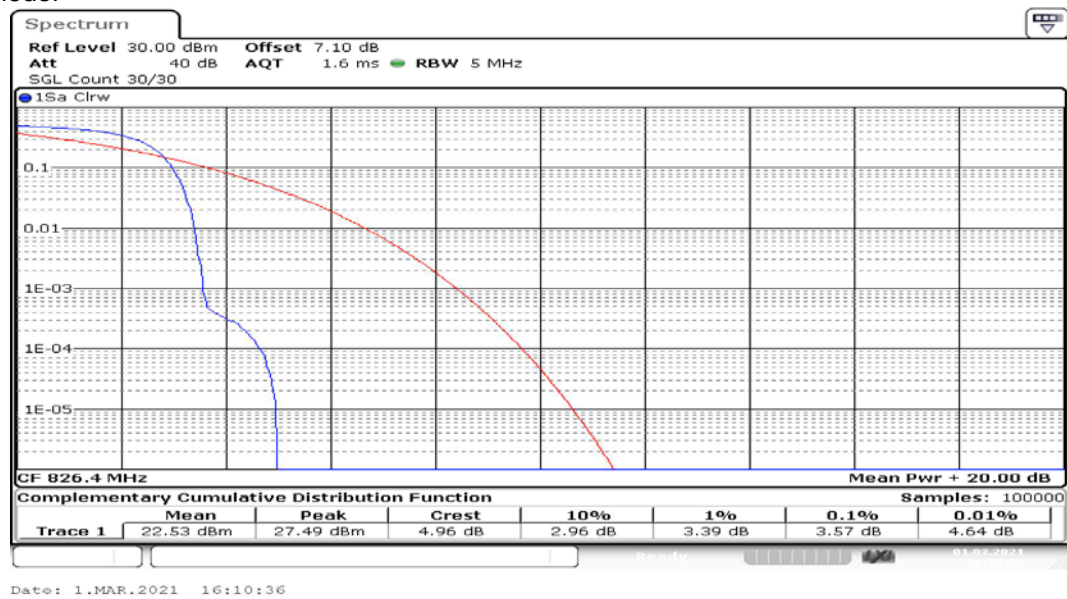


Channel 4183

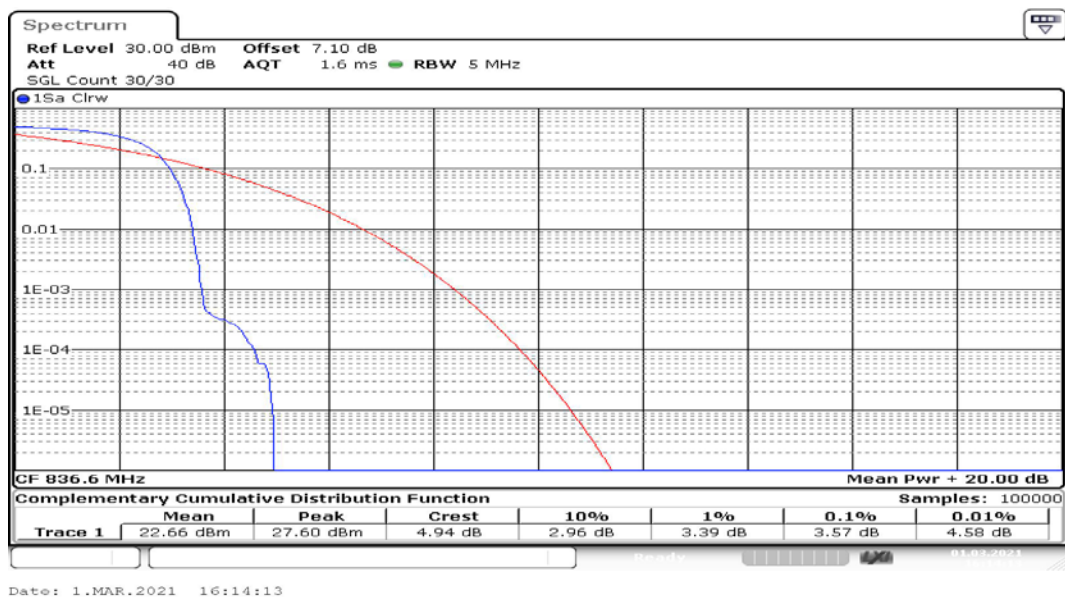


Channel 4233

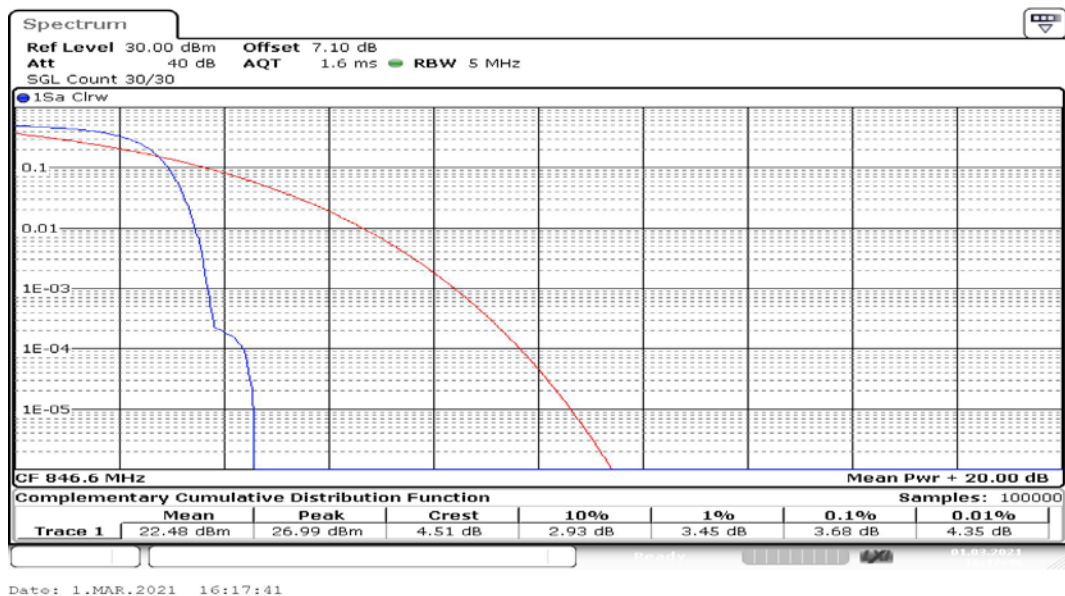
HSDPA Mode:



Channel 4132

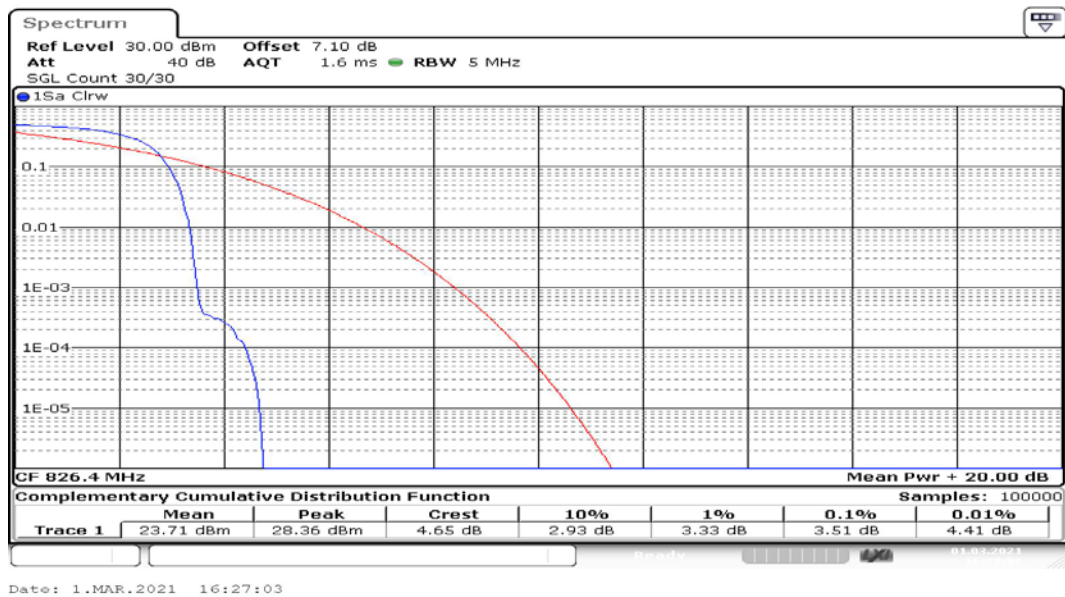


Channel 4183

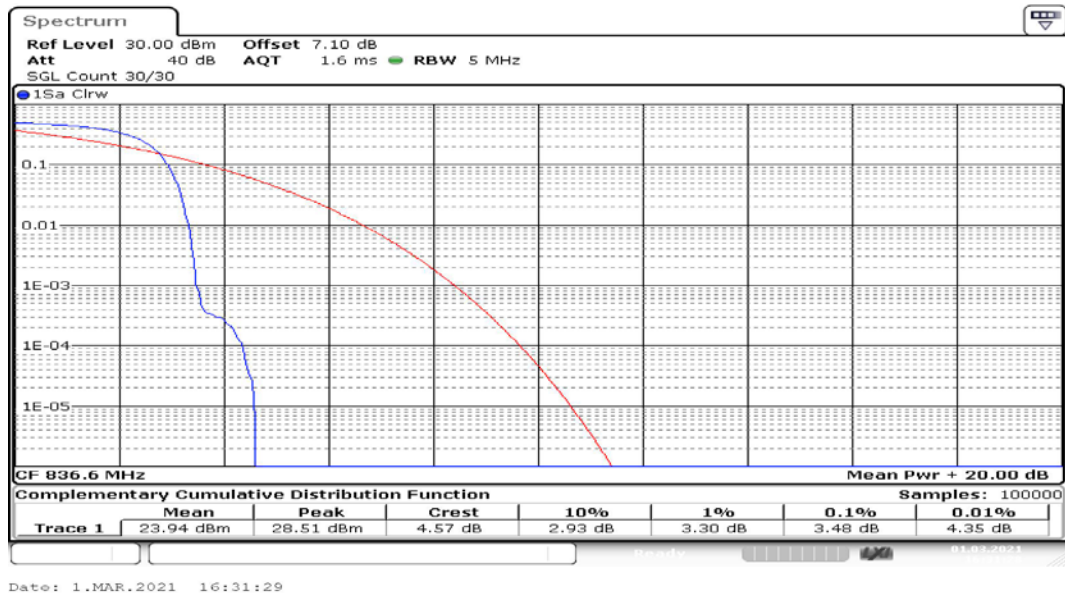


Channel 4233

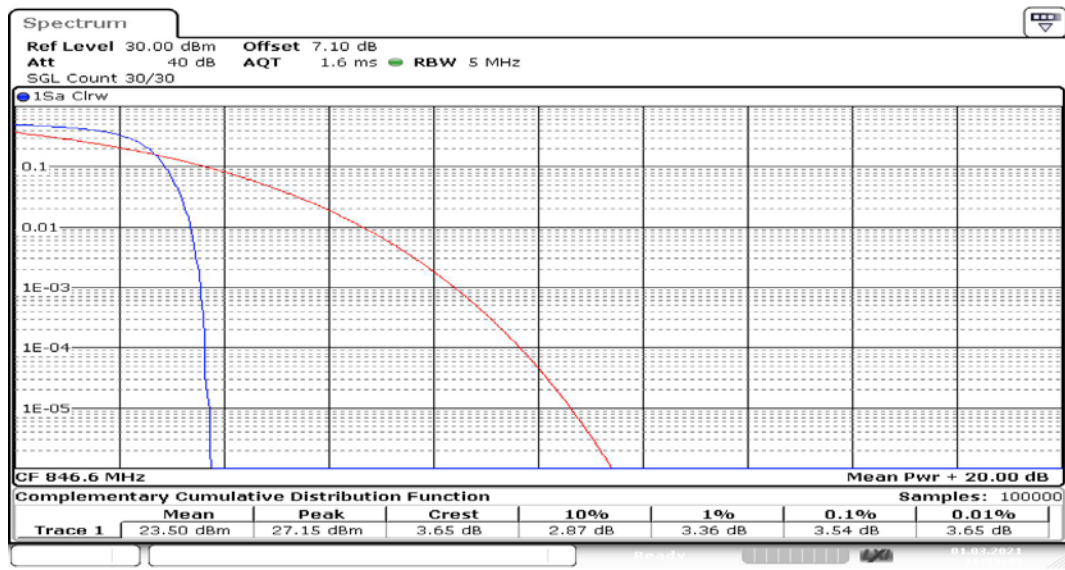
HSUPA Mode:



Channel 4132



Channel 4183



Date: 1.MAR.2021 16:35:50

Channel 4233

24. Effective Radiated Power and Effective Isotropic Radiated Power WCDMA band V

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
Release 99	RMC,12.2kbp s	826.4	4132	24.42	19.97	0.099
		836.6	4183	24.47	20.02	0.100
		846.6	4233	24.51	20.06	0.101
HSDPA	Subtest1	826.4	4132	23.93	19.48	0.089
		836.6	4183	24.15	19.70	0.093
		846.6	4233	23.97	19.52	0.090
	Subtest2	826.4	4132	23.55	19.10	0.081
		836.6	4183	23.79	19.34	0.086
		846.6	4233	23.63	19.18	0.083
	Subtest3	826.4	4132	23.43	18.98	0.079
		836.6	4183	23.4	18.95	0.079
		846.6	4233	23.34	18.89	0.077
	Subtest4	826.4	4132	23.32	18.87	0.077
		836.6	4183	23.29	18.84	0.077
		846.6	4233	23.24	18.79	0.076
HSUPA	Subtest1	826.4	4132	24.65	20.20	0.105
		836.6	4183	24.81	20.36	0.109
		846.6	4233	24.42	19.97	0.099
	Subtest2	826.4	4132	24.67	20.22	0.105
		836.6	4183	24.86	20.41	0.110
		846.6	4233	24.43	19.98	0.100
	Subtest3	826.4	4132	24.59	20.14	0.103
		836.6	4183	24.82	20.37	0.109
		846.6	4233	24.39	19.94	0.099
	Subtest4	826.4	4132	24.21	19.76	0.095
		836.6	4183	24.95	20.50	0.112
		846.6	4233	24.51	20.06	0.101
	Subtest5	826.4	4132	24.6	20.15	0.104
		836.6	4183	24.8	20.35	0.108
		846.6	4233	24.39	19.94	0.099

APPENDIX B – TEST DATA OF RADIATED EMISSION

WCDMA band II

Test result:

WCDMA Mode:

Channel 9262

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.91	-49.43	-13	Vertical
2779.43	-47.58	-13	Vertical
3728.03	-40.76	-13	Vertical
6677.51	-39.60	-13	Vertical
9961.34	-37.70	-13	Vertical
17821.80	-33.62	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.56	-49.48	-13	Vertical
2779.96	-47.78	-13	Vertical
3724.50	-40.70	-13	Vertical
6678.70	-39.84	-13	Vertical
9962.88	-37.18	-13	Vertical
17818.55	-34.35	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.37	-49.28	-13	Vertical
2778.60	-47.58	-13	Vertical
3726.45	-41.09	-13	Vertical
6677.95	-39.58	-13	Vertical
9962.22	-37.71	-13	Vertical
17820.83	-33.81	-13	Vertical

HSDPA/HSUPA Mode:

Channel 9262

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.51	-48.89	-13	Vertical
2780.42	-47.51	-13	Vertical
3727.55	-41.11	-13	Vertical
6678.18	-39.74	-13	Vertical
9962.07	-37.29	-13	Vertical
17820.90	-33.59	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.06	-49.29	-13	Vertical
2778.72	-47.55	-13	Vertical
3728.29	-40.42	-13	Vertical
6676.56	-39.20	-13	Vertical
9963.02	-36.83	-13	Vertical
17820.47	-34.31	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2457.90	-49.42	-13	Vertical
2781.84	-47.60	-13	Vertical
3727.09	-41.09	-13	Vertical
6676.84	-39.55	-13	Vertical
9961.78	-37.23	-13	Vertical
17822.20	-33.50	-13	Vertical

WCDMA band IV

Test result:

WCDMA Mode:

Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.36	-49.25	-13	Vertical
2780.02	-46.92	-13	Vertical
3726.99	-40.74	-13	Vertical
6676.81	-39.41	-13	Vertical
9962.07	-37.17	-13	Vertical
17821.52	-33.59	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2457.79	-48.94	-13	Vertical
2779.14	-47.82	-13	Vertical
3726.69	-40.91	-13	Vertical
6676.75	-39.77	-13	Vertical
9962.89	-37.77	-13	Vertical
17819.03	-33.89	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.03	-49.27	-13	Vertical
2781.31	-47.12	-13	Vertical
3727.63	-40.59	-13	Vertical
6676.19	-39.16	-13	Vertical
9959.94	-37.00	-13	Vertical
17818.88	-33.57	-13	Vertical

HSDPA/HSUPA Mode: Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.32	-49.29	-13	Vertical
2778.31	-46.90	-13	Vertical
3726.11	-40.83	-13	Vertical
6677.60	-39.24	-13	Vertical
9963.35	-37.72	-13	Vertical
17819.55	-34.32	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.67	-48.56	-13	Vertical
2779.36	-46.89	-13	Vertical
3725.73	-40.40	-13	Vertical
6676.40	-39.88	-13	Vertical
9960.48	-37.72	-13	Vertical
17819.46	-34.27	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.62	-48.75	-13	Vertical
2778.48	-47.15	-13	Vertical
3727.34	-40.41	-13	Vertical
6677.52	-39.39	-13	Vertical
9961.55	-37.10	-13	Vertical
17820.10	-33.82	-13	Vertical

WCDMA band V

Test result:

WCDMA Mode:

Channel 4132

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.67	-53.44	-13	Vertical
1665.65	-50.77	-13	Vertical
2536.22	-43.92	-13	Vertical
2578.72	-44.65	-13	Vertical
8964.65	-39.35	-13	Vertical
9970.15	-35.88	-13	Vertical

Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.08	-52.85	-13	Vertical
1665.13	-51.09	-13	Vertical
2535.10	-44.10	-13	Vertical
2577.24	-44.10	-13	Vertical
8962.30	-39.87	-13	Vertical
9971.01	-36.04	-13	Vertical

Channel 4233

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.38	-53.34	-13	Vertical
1668.09	-51.17	-13	Vertical
2535.23	-44.12	-13	Vertical
2576.66	-44.49	-13	Vertical
8960.92	-39.13	-13	Vertical
9972.16	-36.49	-13	Vertical

HSDPA/HSUPA Mode:

Channel 4132

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.93	-53.07	-13	Vertical
1665.97	-51.39	-13	Vertical
2532.49	-43.86	-13	Vertical
2576.44	-43.96	-13	Vertical
8962.80	-39.85	-13	Vertical
9969.70	-36.55	-13	Vertical

Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.78	-52.54	-13	Vertical
1665.64	-51.61	-13	Vertical
2533.98	-43.82	-13	Vertical
2575.55	-43.93	-13	Vertical
8960.87	-39.12	-13	Vertical
9971.99	-36.05	-13	Vertical

Channel 4233

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.14	-52.99	-13	Vertical
1665.57	-51.75	-13	Vertical
2534.37	-44.17	-13	Vertical
2575.37	-44.59	-13	Vertical
8963.85	-39.55	-13	Vertical
9970.46	-36.19	-13	Vertical

---The end of the test report---