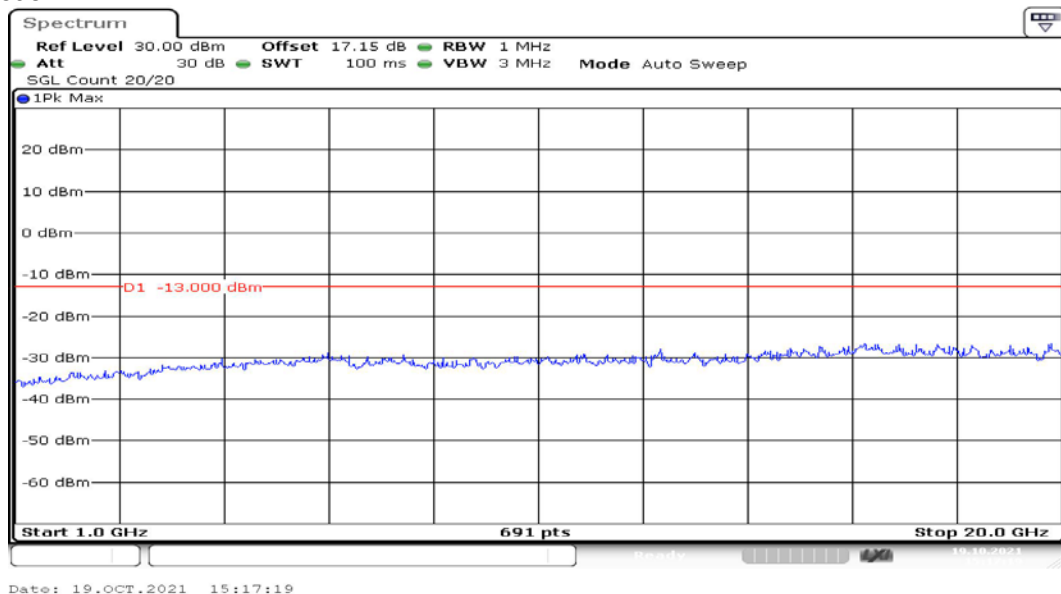
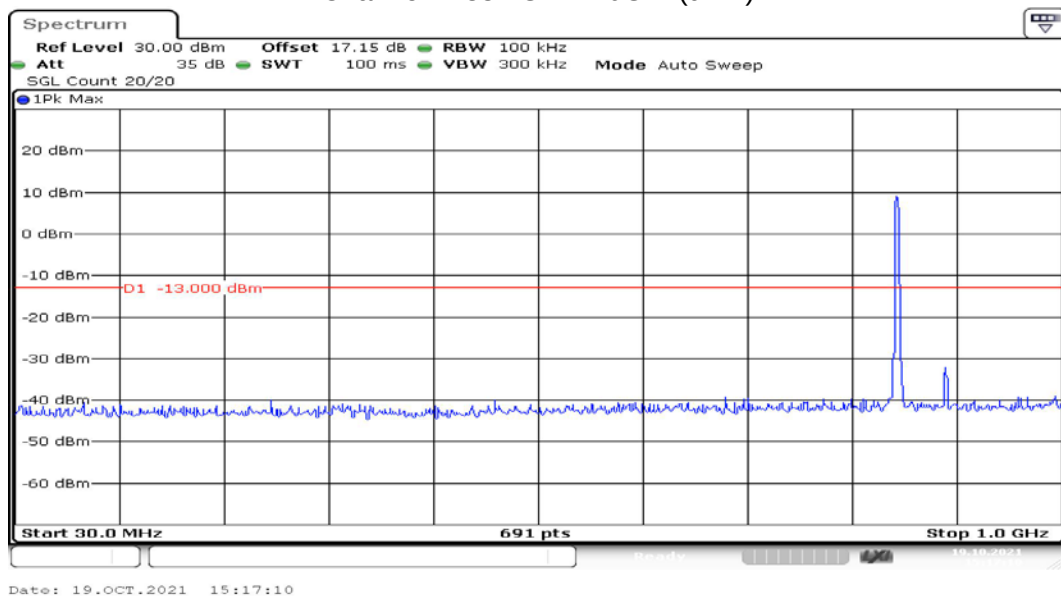


4. Spurious Emissions at antenna terminal

REL99 Mode:



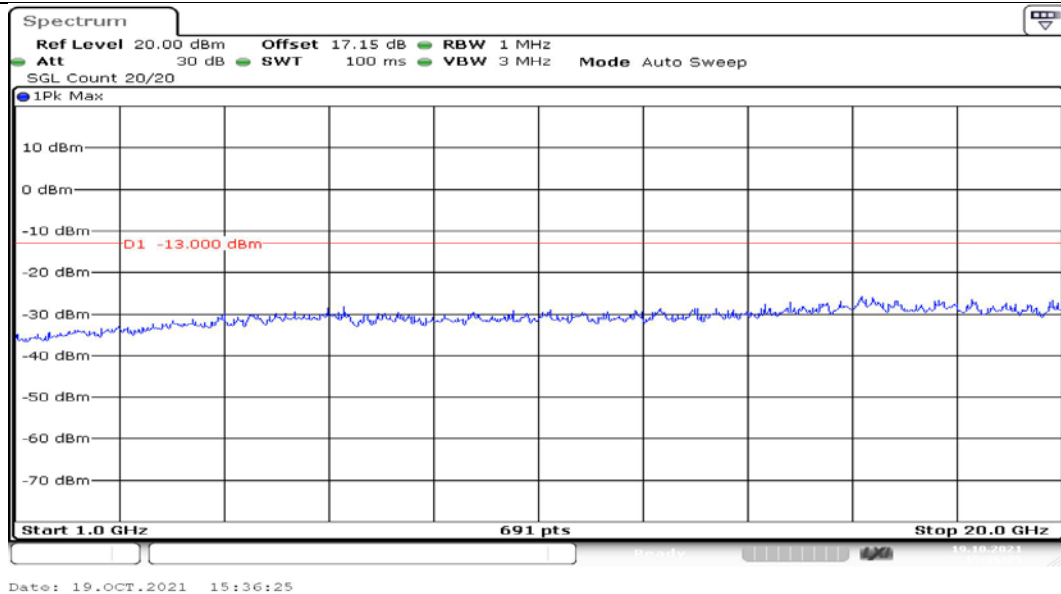
Channel 4183 1GHz~20GHz(dBm)



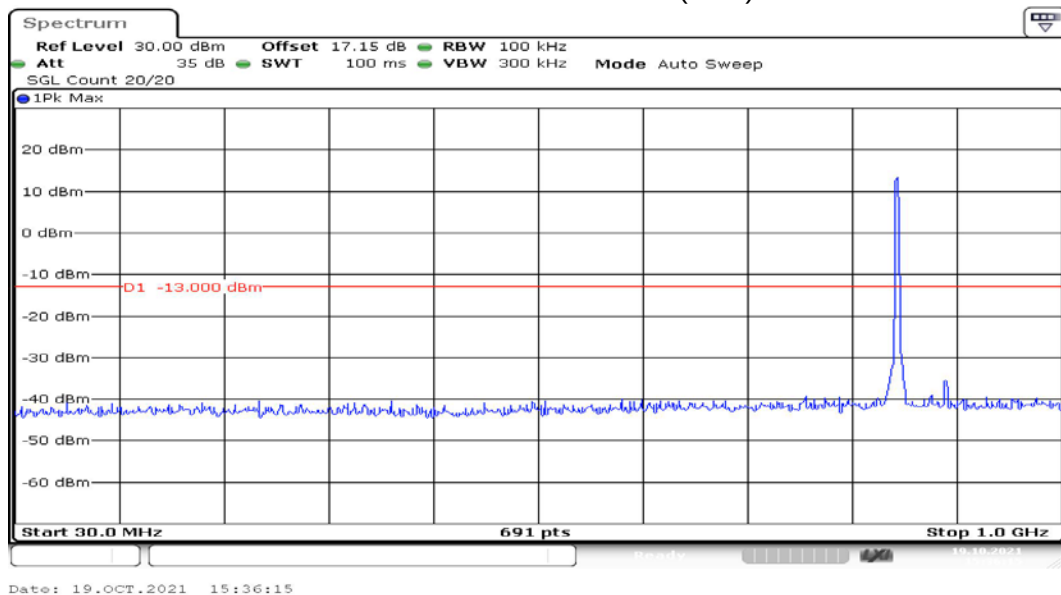
Channel 4183 30MHz~1GHz(dBm)

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

HSDPA Mode:



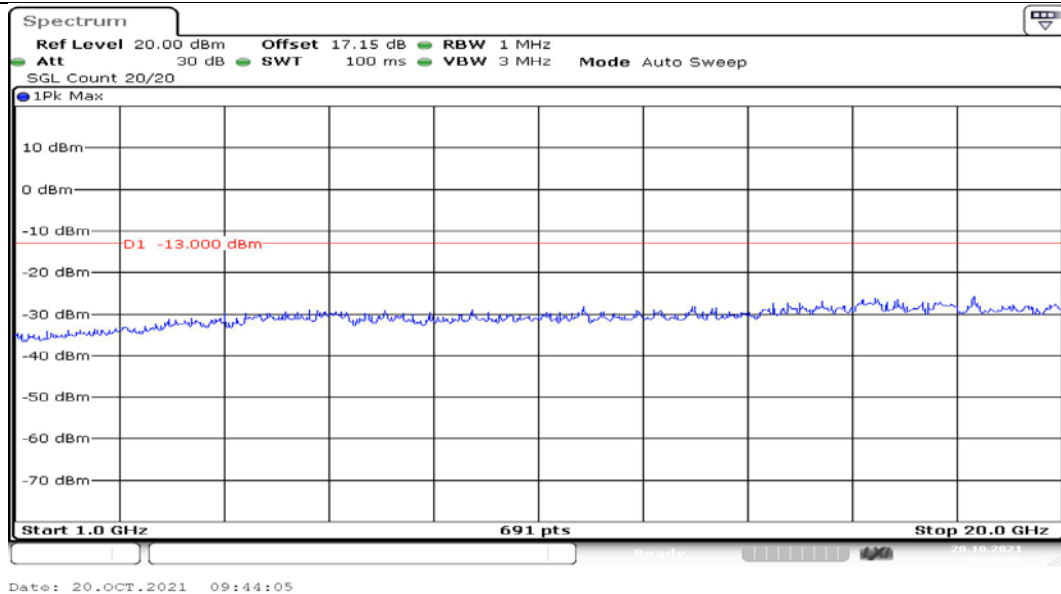
Channel 4183 1GHz~20GHz(dBm)



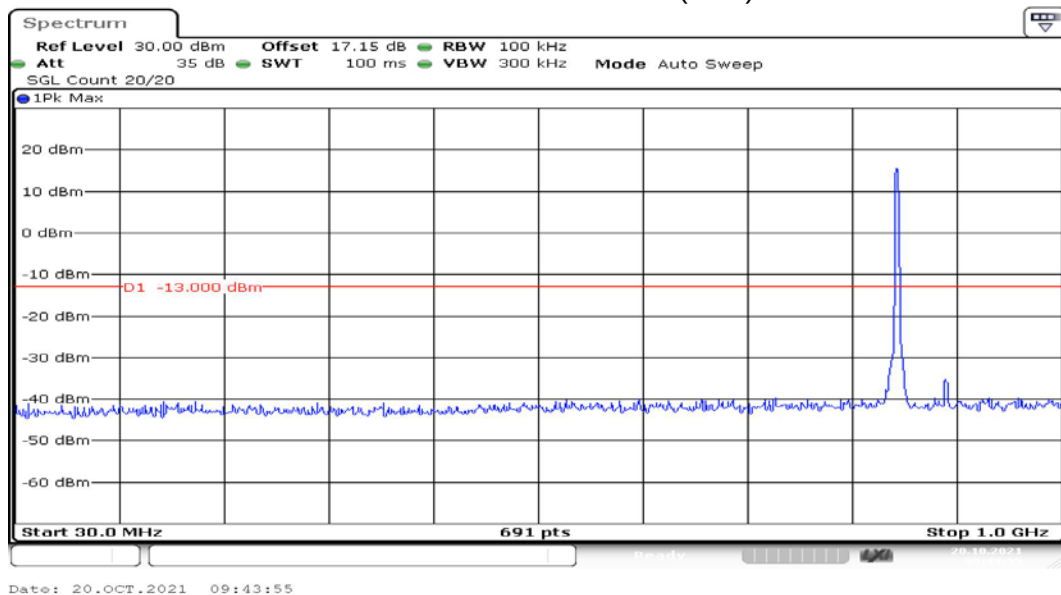
Channel 4183 30MHz~1GHz(dBm)

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

HSUPA Mode:



Channel 4183 1GHz~20GHz(dBm)

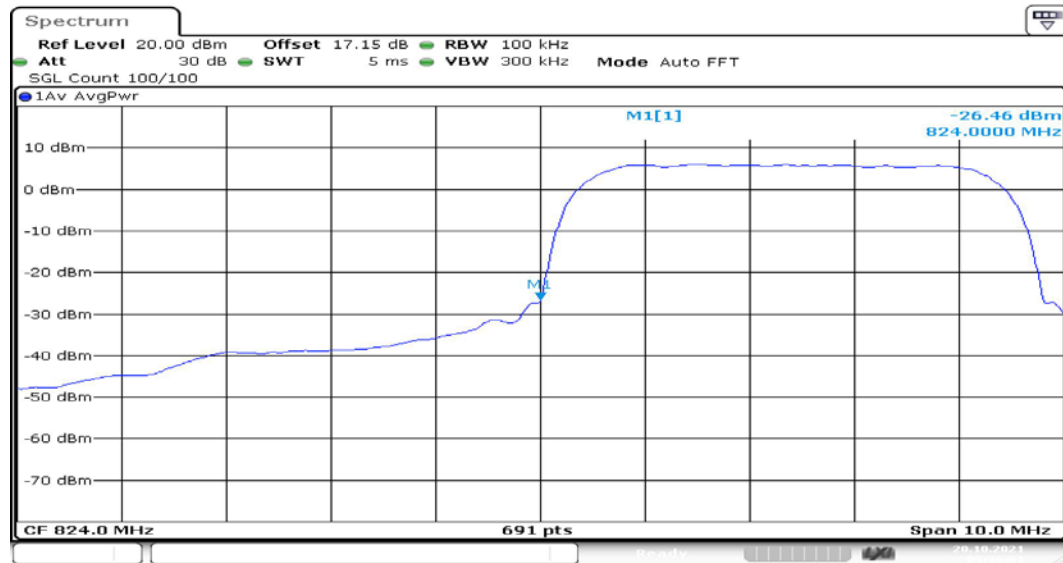


Channel 4183 30MHz~1GHz(dBm)

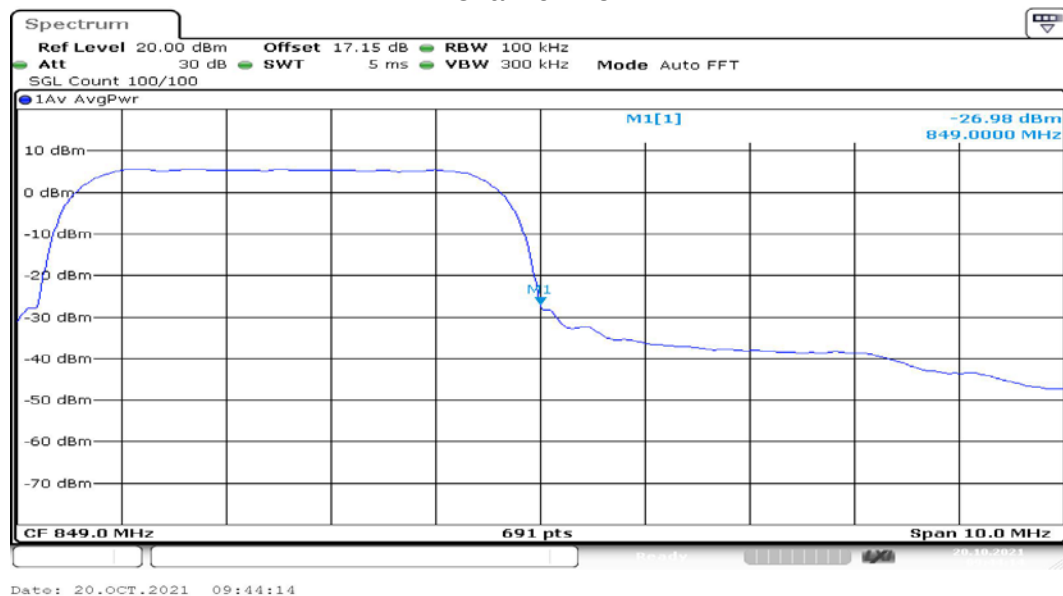
Note: The signal beyond the limit is the signal transmitted by EUT.

5. Band Edges Compliance

REL99 Mode:

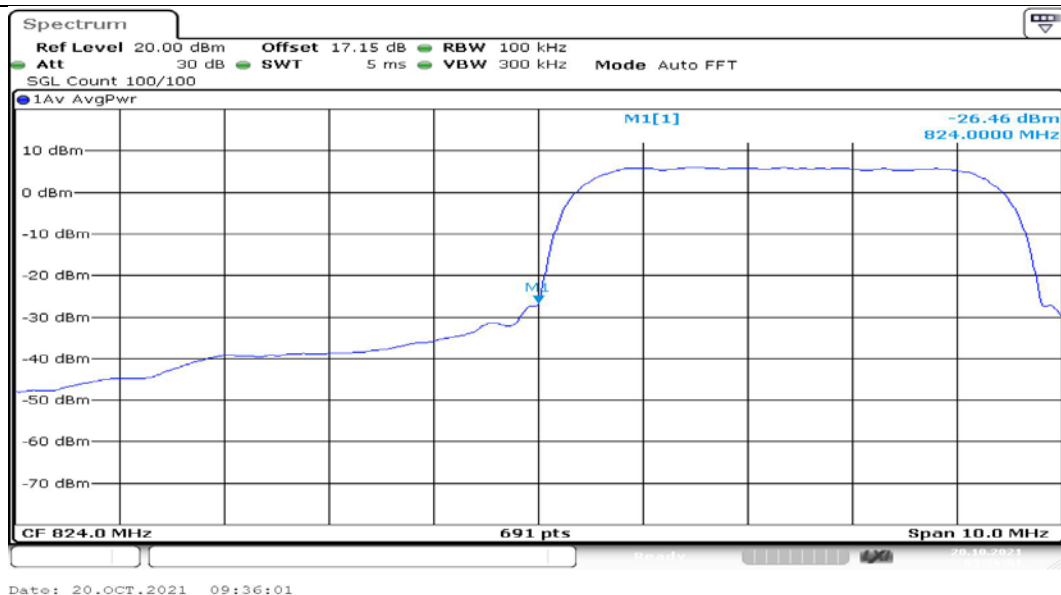


Channel 4132

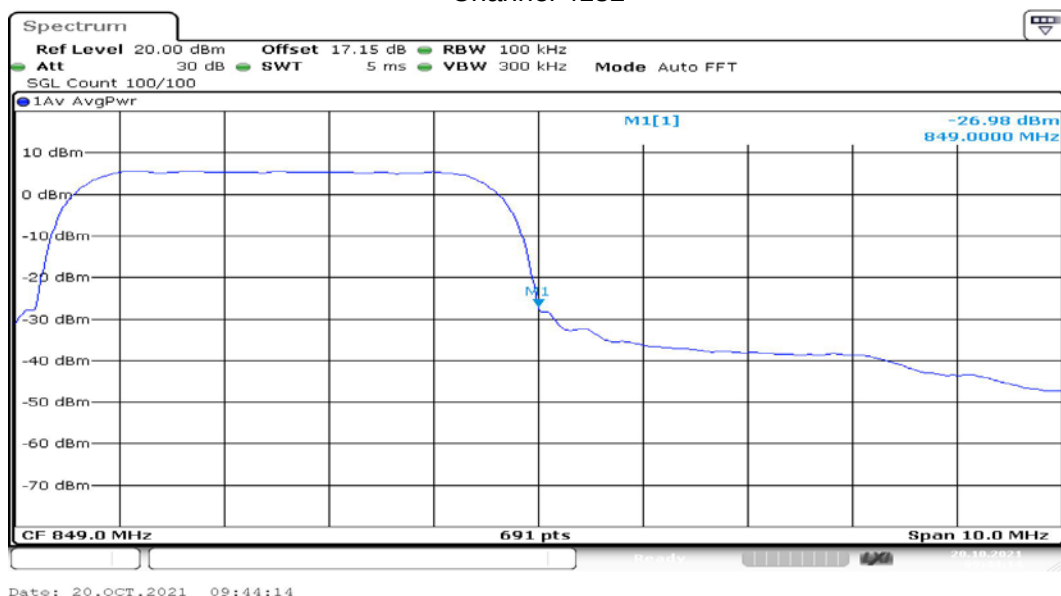


Channel 4233

HSDPA Mode:

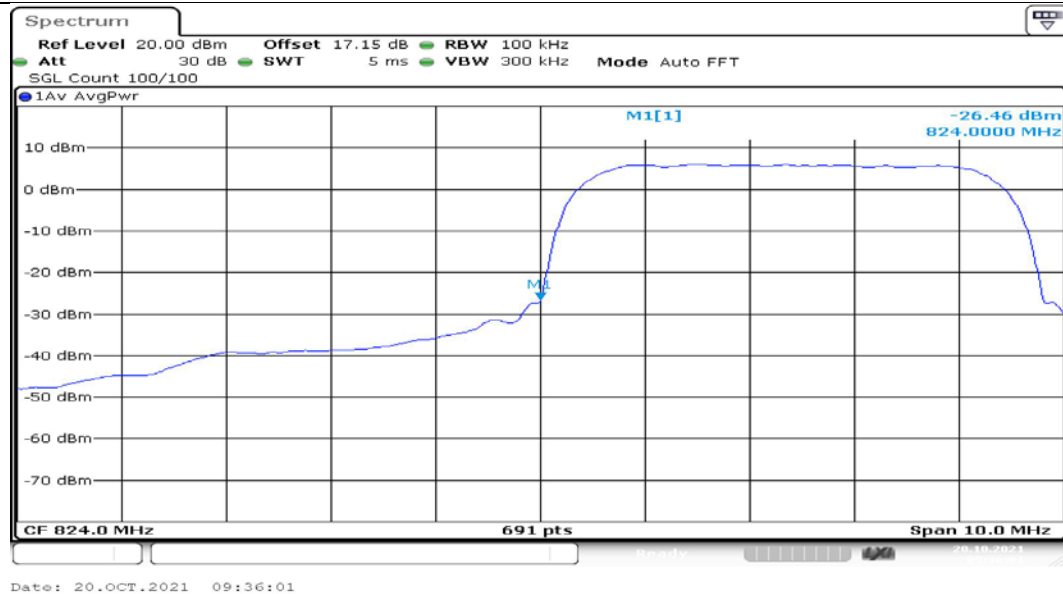


Channel 4132

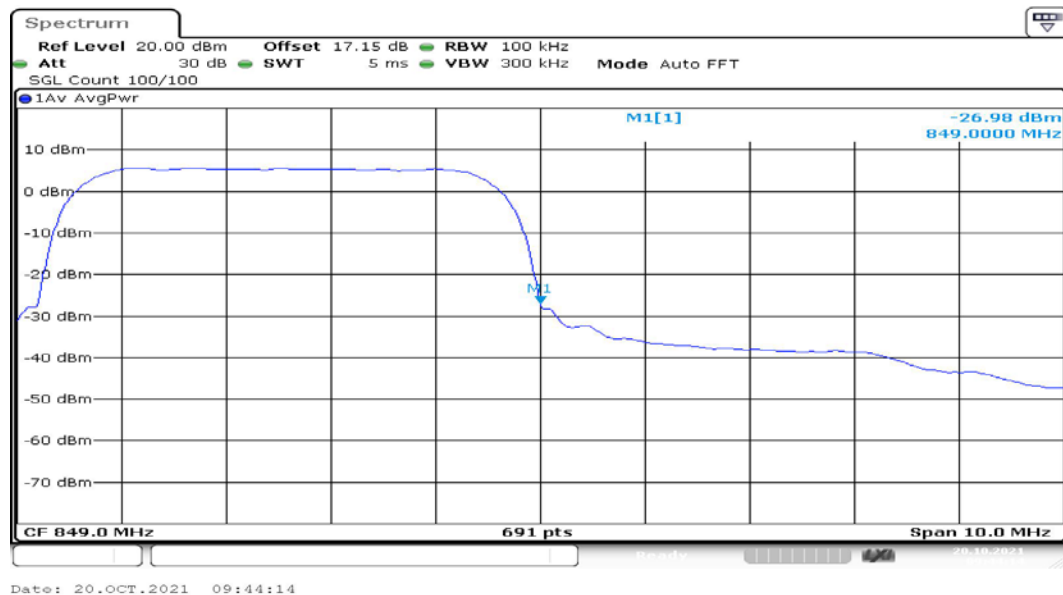


Channel 4233

HSUPA Mode:



Channel 4132



Channel 4233

6. Frequency Stability

REL99 Mode:

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

HSDPA Mode:

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

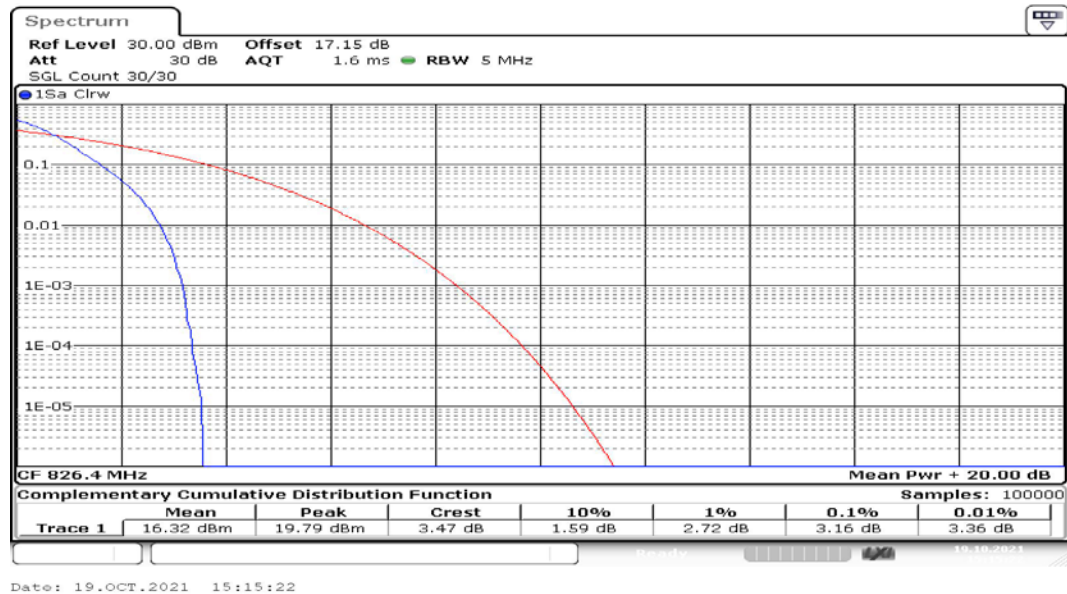
HSUPA Mode:

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

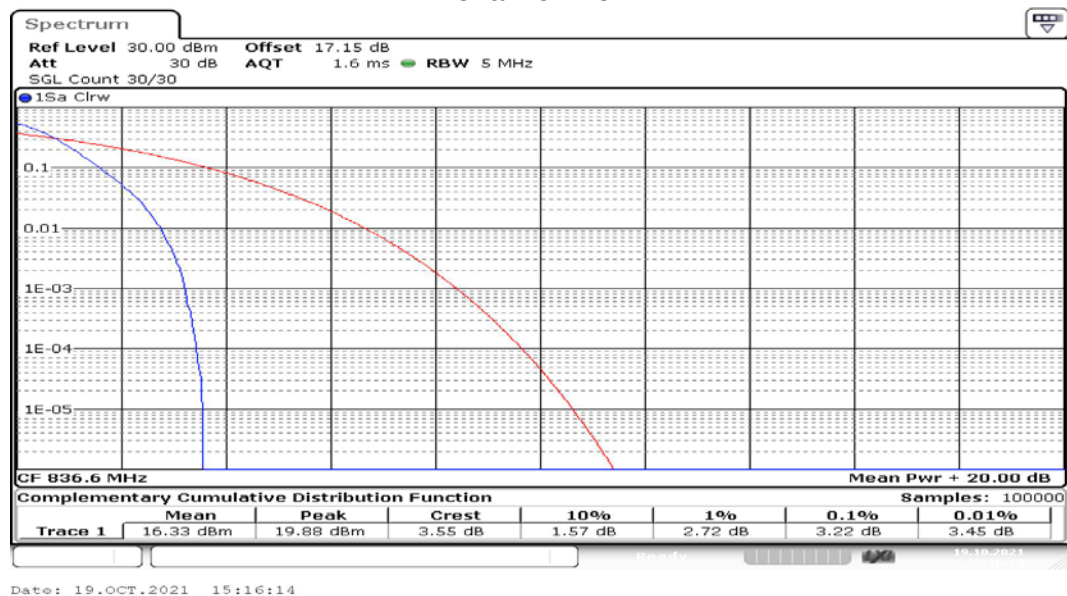
+50	-0.001	0.000	0.002
Voltage	Test Result (ppm)@NT		
	Channel 4132	Channel 4183	Channel 4233
LV	-0.002	0.000	0.001
HV	-0.002	-0.001	0.002

7. Peak-Average Ratio

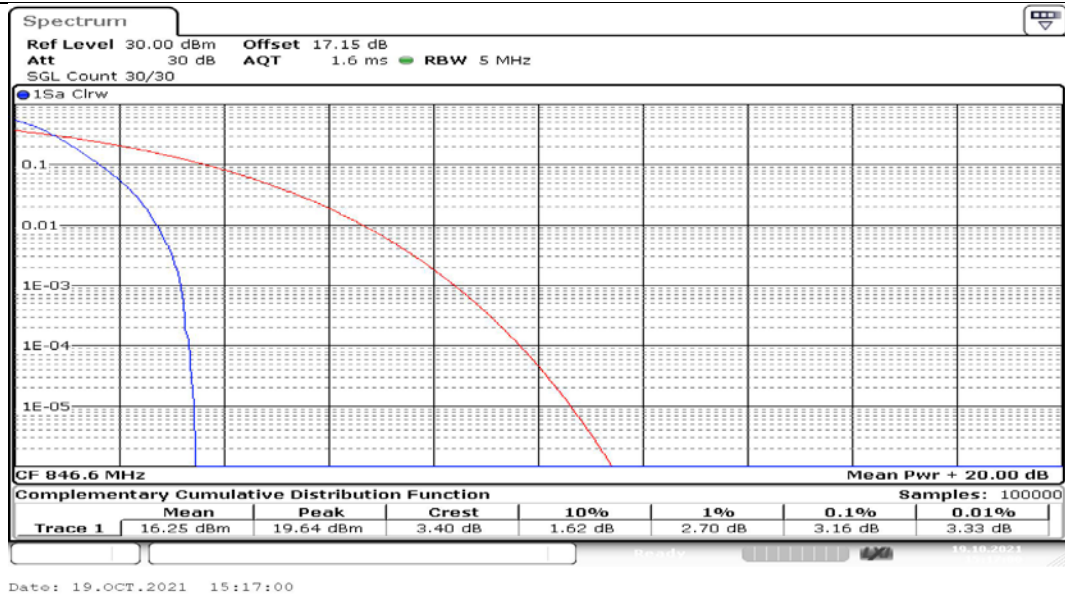
REL99 Mode:



Channel 4132

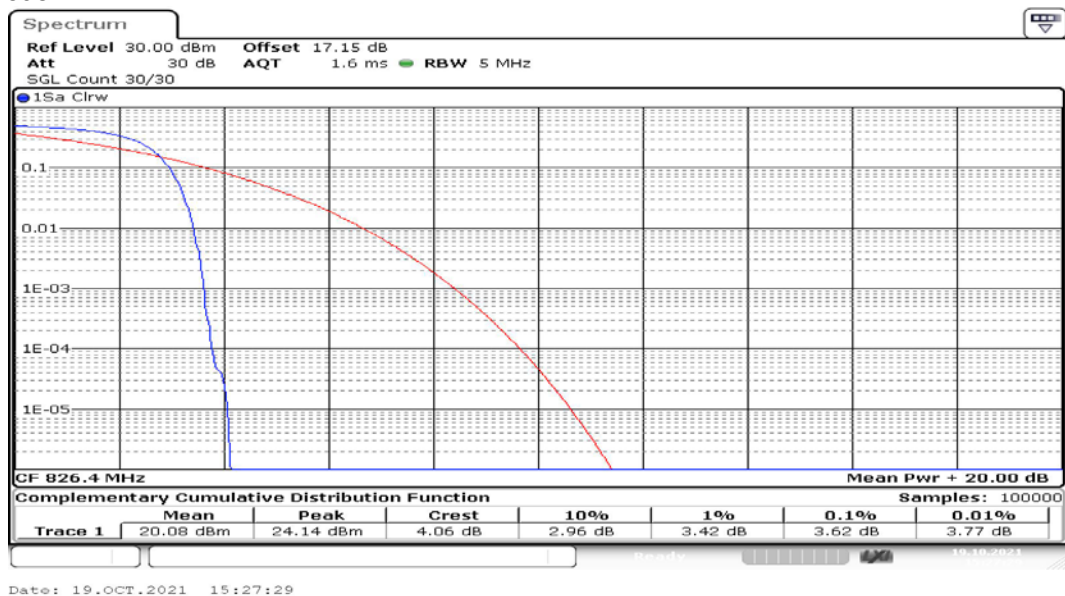


Channel 4183

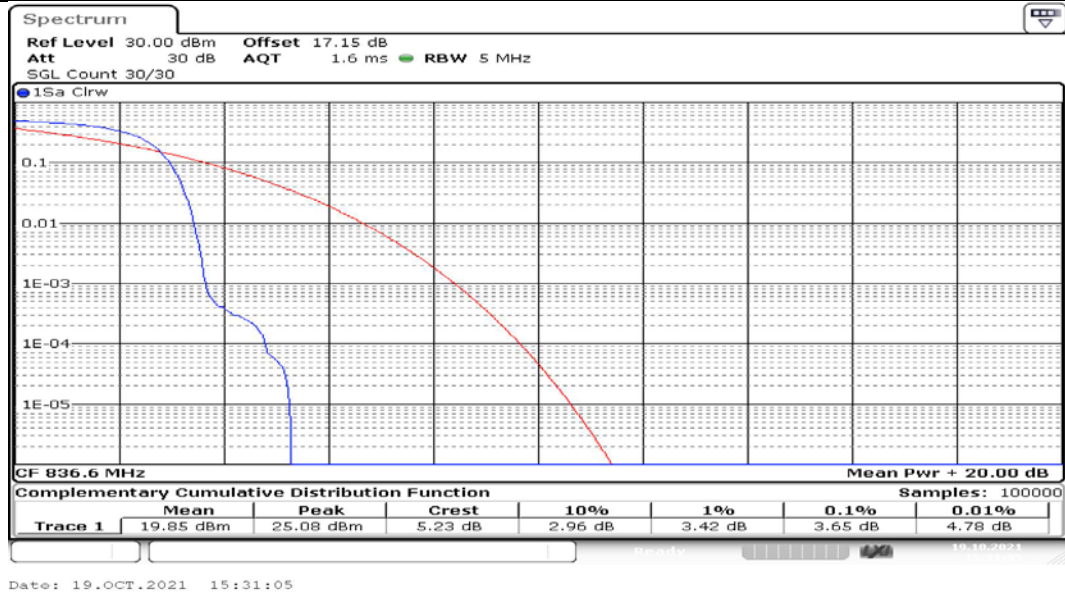


Channel 4233

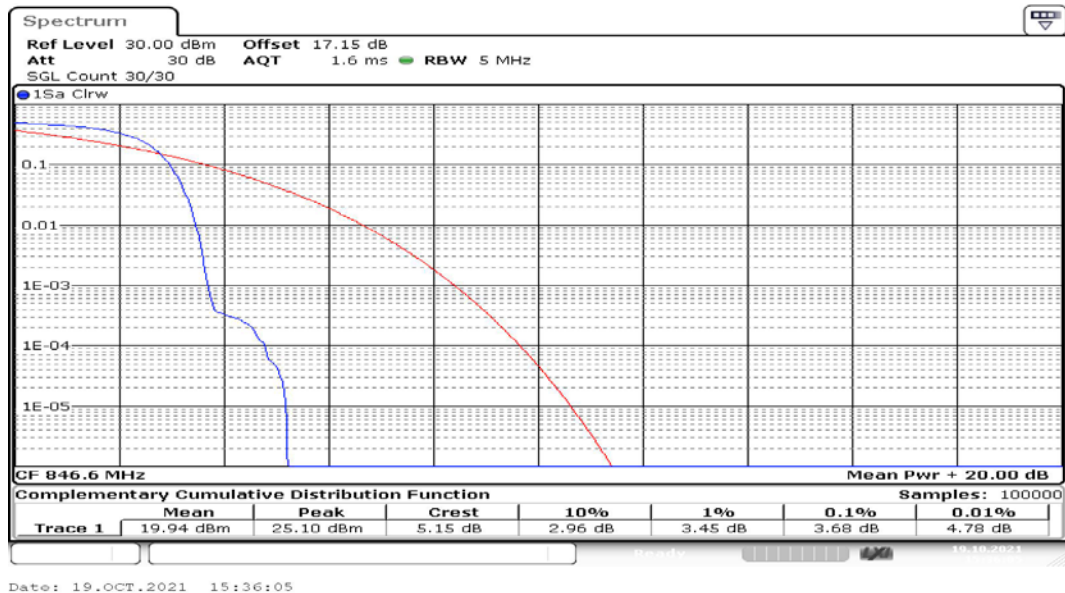
HSDPA Mode:



Channel 4132

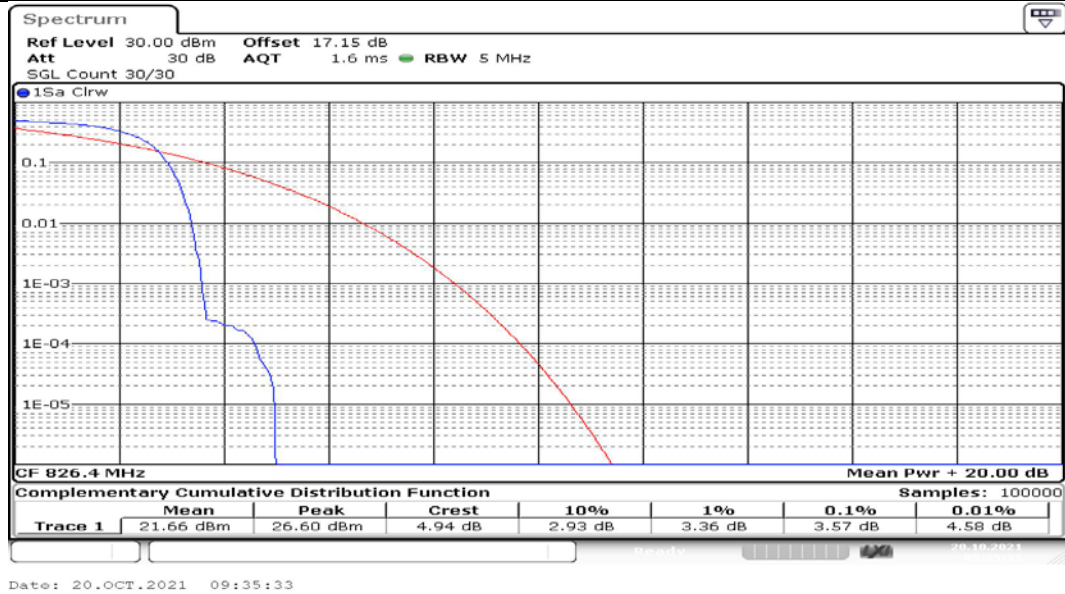


Channel 4183

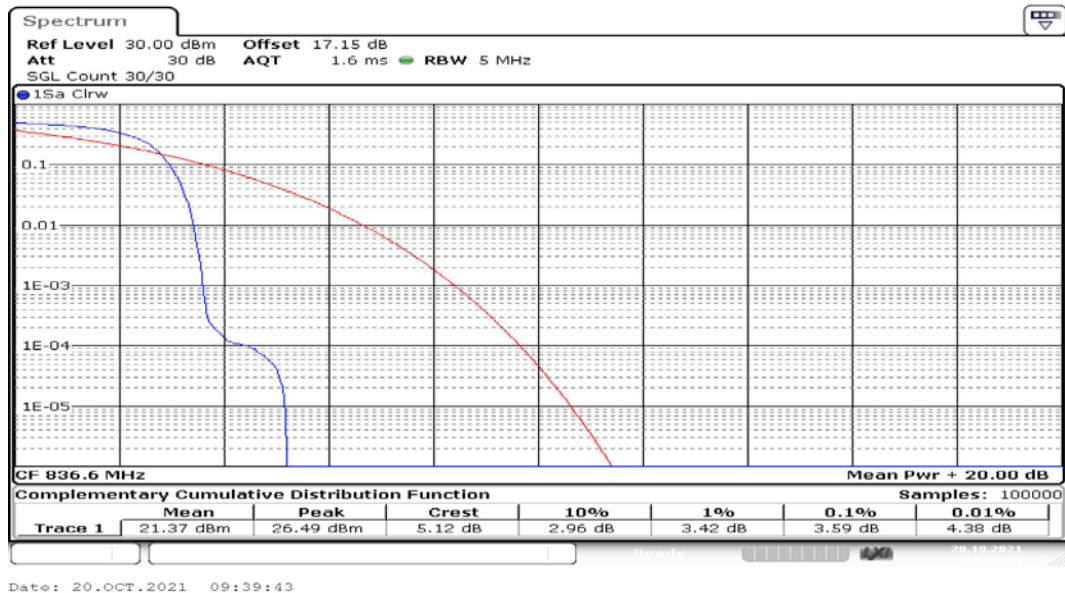


Channel 4233

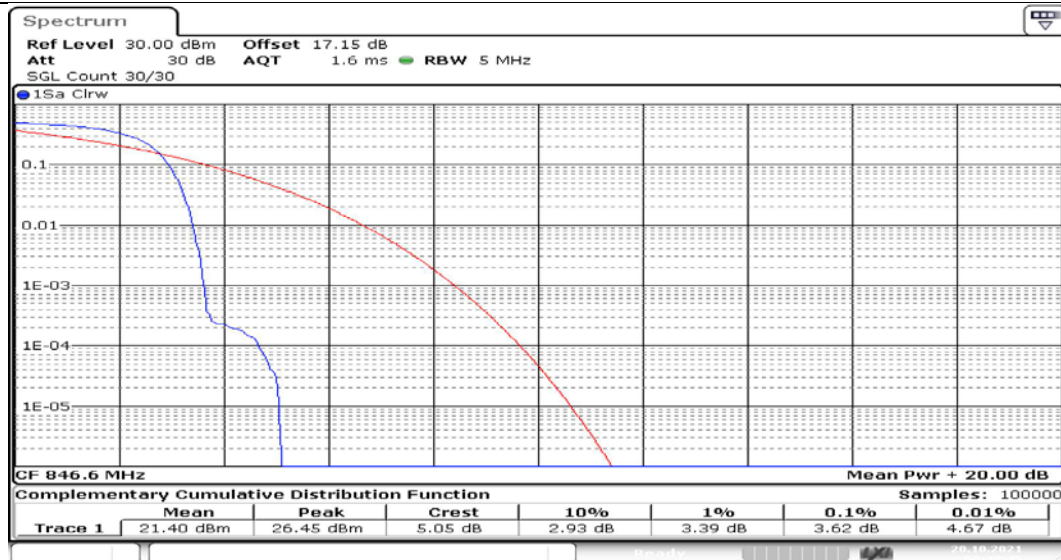
HSUPA Mode:



Channel 4132



Channel 4183



Date: 20.OCT.2021 09:43:45

Channel 4233

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	826.4	4132	22.99	18.64	0.073
		836.6	4183	22.87	18.52	0.071
		846.6	4233	22.86	18.51	0.071
HSDPA	Subtest1	826.4	4132	22.23	17.88	0.061
		836.6	4183	21.9	17.55	0.057
		846.6	4233	22.06	17.71	0.059
	Subtest2	826.4	4132	21.85	17.50	0.056
		836.6	4183	21.59	17.24	0.053
		846.6	4233	21.78	17.43	0.055
	Subtest3	826.4	4132	21.52	17.17	0.052
		836.6	4183	21.32	16.97	0.050
		846.6	4233	21.44	17.09	0.051
	Subtest4	826.4	4132	21.4	17.05	0.051
		836.6	4183	21.19	16.84	0.048
		846.6	4233	21.32	16.97	0.050
HSUPA	Subtest1	826.4	4132	23.06	18.71	0.074
		836.6	4183	22.71	18.36	0.069
		846.6	4233	22.82	18.47	0.070
	Subtest2	826.4	4132	22.91	18.56	0.072
		836.6	4183	22.8	18.45	0.070
		846.6	4233	22.9	18.55	0.072
	Subtest3	826.4	4132	23.09	18.74	0.075
		836.6	4183	22.73	18.38	0.069
		846.6	4233	22.8	18.45	0.070
	Subtest4	826.4	4132	23.05	18.70	0.074
		836.6	4183	22.87	18.52	0.071
		846.6	4233	23.04	18.69	0.074
	Subtest5	826.4	4132	23.04	18.69	0.074
		836.6	4183	22.7	18.35	0.068
		846.6	4233	22.78	18.43	0.070

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Spurious Emissions

WCDMA band II

Test result:

WCDMA Mode:

Channel 9262

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2457.65	-49.07	-13	Vertical
2778.70	-47.50	-13	Vertical
3725.64	-40.42	-13	Vertical
6675.92	-39.56	-13	Vertical
9959.74	-37.71	-13	Vertical
17822.13	-33.64	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.83	-48.93	-13	Vertical
2778.76	-46.97	-13	Vertical
3725.92	-41.02	-13	Vertical
6676.36	-39.69	-13	Vertical
9961.80	-37.48	-13	Vertical
17819.50	-33.76	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.18	-49.17	-13	Vertical
2779.02	-47.80	-13	Vertical
3725.20	-40.83	-13	Vertical
6678.31	-39.17	-13	Vertical
9961.65	-37.06	-13	Vertical
17818.91	-34.43	-13	Vertical

HSDPA/HSUPA Mode:

Channel 9262

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.45	-48.92	-13	Vertical
2780.12	-47.72	-13	Vertical
3727.77	-40.82	-13	Vertical
6678.19	-39.24	-13	Vertical
9961.33	-37.43	-13	Vertical
17818.73	-34.05	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.36	-49.27	-13	Vertical
2780.42	-47.06	-13	Vertical
3725.61	-40.59	-13	Vertical
6675.91	-39.63	-13	Vertical
9961.64	-37.04	-13	Vertical
17819.67	-33.72	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.51	-48.76	-13	Vertical
2781.03	-47.21	-13	Vertical
3728.01	-40.59	-13	Vertical
6674.95	-40.04	-13	Vertical
9959.96	-37.18	-13	Vertical
17819.57	-33.89	-13	Vertical

WCDMA band IV

Test result:

WCDMA Mode:

Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.71	-48.97	-13	Vertical
2778.54	-47.82	-13	Vertical
3727.12	-41.23	-13	Vertical
6678.32	-40.01	-13	Vertical
9962.99	-36.81	-13	Vertical
17818.97	-33.52	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.34	-48.99	-13	Vertical
2780.38	-47.12	-13	Vertical
3724.98	-40.57	-13	Vertical
6675.90	-40.01	-13	Vertical
9960.60	-37.37	-13	Vertical
17819.35	-34.18	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.48	-48.84	-13	Vertical
2779.75	-46.90	-13	Vertical
3726.29	-40.47	-13	Vertical
6677.92	-39.16	-13	Vertical
9961.30	-37.21	-13	Vertical
17821.14	-34.36	-13	Vertical

HSDPA/HSUPA Mode:

Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.40	-49.30	-13	Vertical
2779.30	-47.06	-13	Vertical
3724.88	-41.27	-13	Vertical
6676.35	-39.54	-13	Vertical
9961.47	-37.10	-13	Vertical
17821.64	-33.96	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2457.60	-49.27	-13	Vertical
2779.61	-47.20	-13	Vertical
3725.11	-40.88	-13	Vertical
6676.30	-40.05	-13	Vertical
9960.54	-36.83	-13	Vertical
17818.47	-34.03	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.01	-49.44	-13	Vertical
2779.06	-47.76	-13	Vertical
3726.03	-41.25	-13	Vertical
6675.44	-39.29	-13	Vertical
9961.87	-36.84	-13	Vertical
17818.71	-33.77	-13	Vertical

WCDMA band V

Test result:

WCDMA Mode:

Channel 4132

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.39	-53.47	-13	Vertical
1666.99	-50.97	-13	Vertical
2534.98	-44.34	-13	Vertical
2577.95	-44.65	-13	Vertical
8963.34	-39.08	-13	Vertical
9969.77	-36.35	-13	Vertical

Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.21	-53.44	-13	Vertical
1667.51	-50.77	-13	Vertical
2534.60	-44.00	-13	Vertical
2578.83	-43.89	-13	Vertical
8963.03	-39.42	-13	Vertical
9970.94	-36.33	-13	Vertical

Channel 4233

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.81	-52.84	-13	Vertical
1665.40	-50.78	-13	Vertical
2534.70	-43.95	-13	Vertical
2576.69	-44.09	-13	Vertical
8960.90	-39.55	-13	Vertical
9970.21	-36.45	-13	Vertical

HSDPA/HSUPA Mode:

Channel 4132

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.57	-53.27	-13	Vertical
1665.97	-50.86	-13	Vertical
2535.81	-44.69	-13	Vertical
2575.66	-44.28	-13	Vertical
8962.41	-39.90	-13	Vertical
9971.31	-36.55	-13	Vertical

Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.17	-53.21	-13	Vertical
1666.36	-51.01	-13	Vertical
2535.68	-44.53	-13	Vertical
2577.07	-44.31	-13	Vertical
8964.72	-39.03	-13	Vertical
9969.88	-36.59	-13	Vertical

Channel 4233

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.35	-52.59	-13	Vertical
1668.57	-51.77	-13	Vertical
2535.75	-44.25	-13	Vertical
2576.51	-44.49	-13	Vertical
8961.75	-39.19	-13	Vertical
9970.90	-36.43	-13	Vertical

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