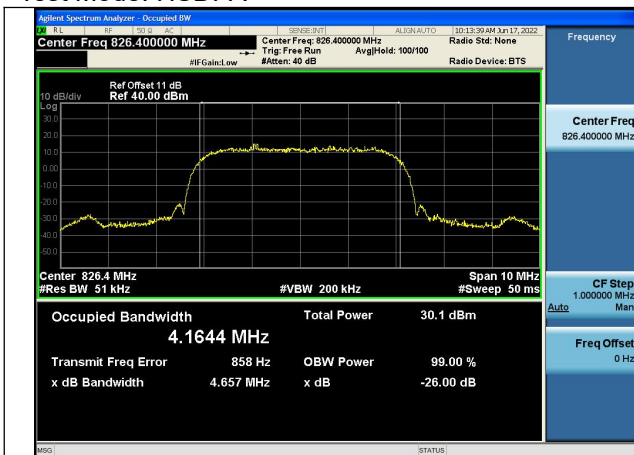


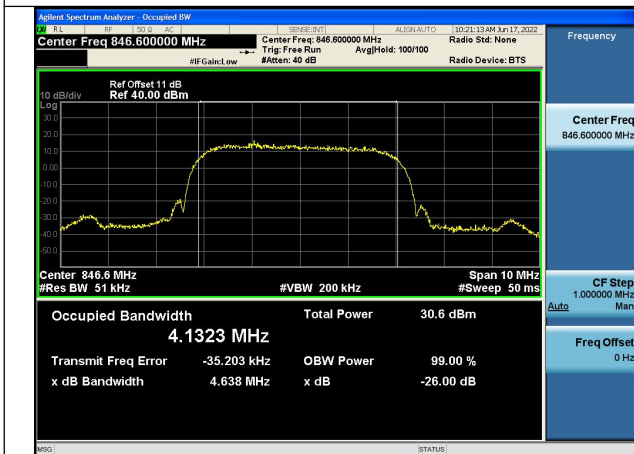
Test Mode: HSDPA



Channel 4132

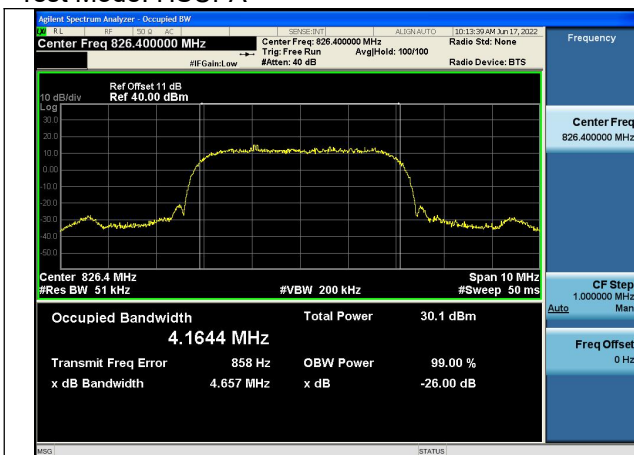


Channel 4183

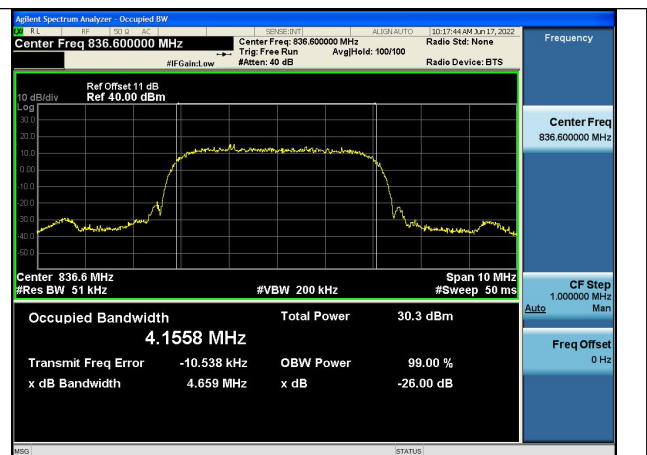


Channel 4233

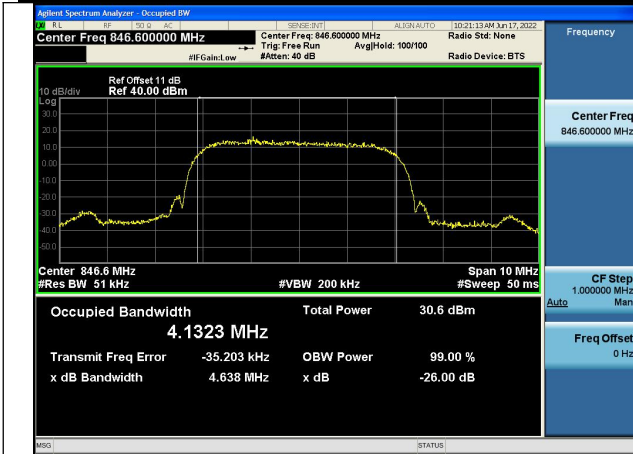
Test Mode: HSUPA



Channel 4132

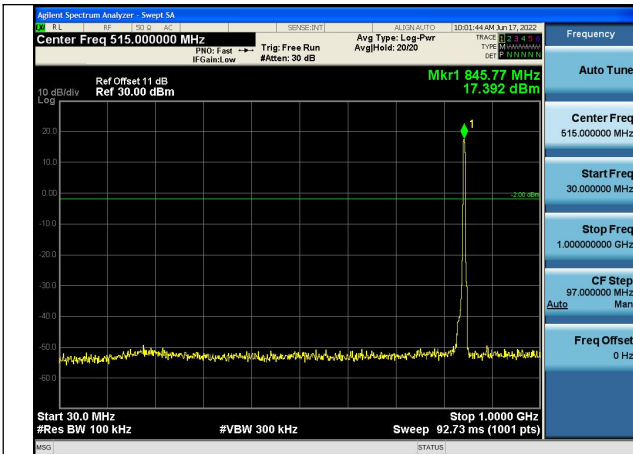


Channel 4183



Channel 4233

4. Spurious Emissions at antenna terminal
WCDMA band V
Test Mode: Release 99



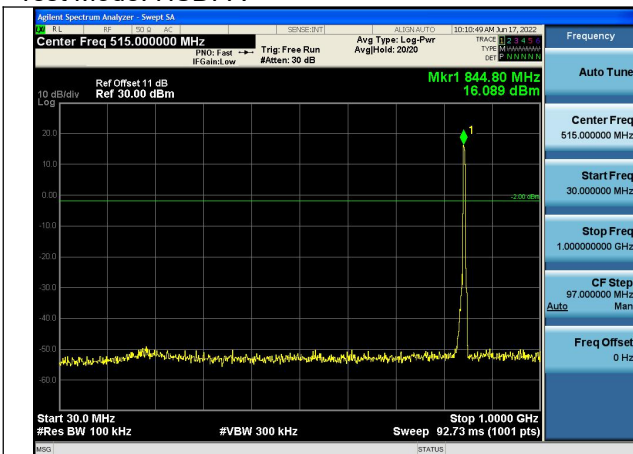
Channel 4132 30MHz~1GHz(dBm)



Channel 4132 1GHz~20GHz(dBm)

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

Test Mode: HSDPA



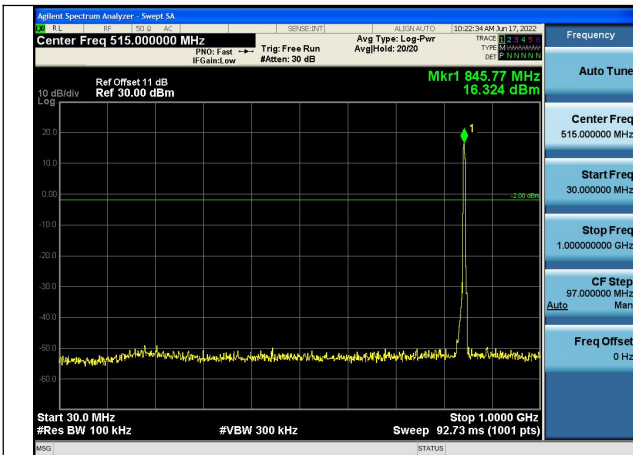
Channel 4132 30MHz~1GHz(dBm)



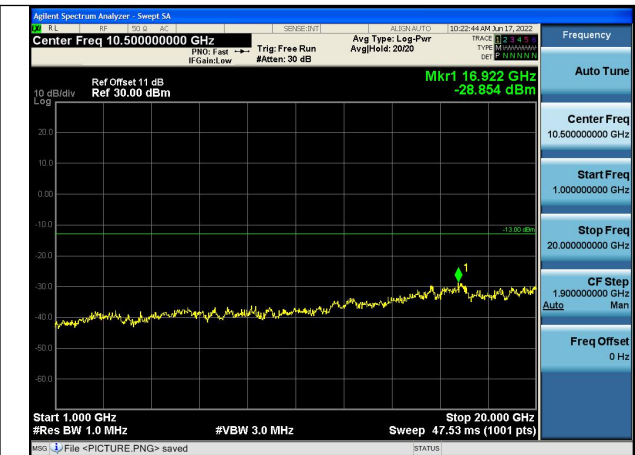
Channel 4132 1GHz~20GHz(dBm)

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

Test Mode: HSUPA



Channel 4132 30MHz~1GHz(dBm)



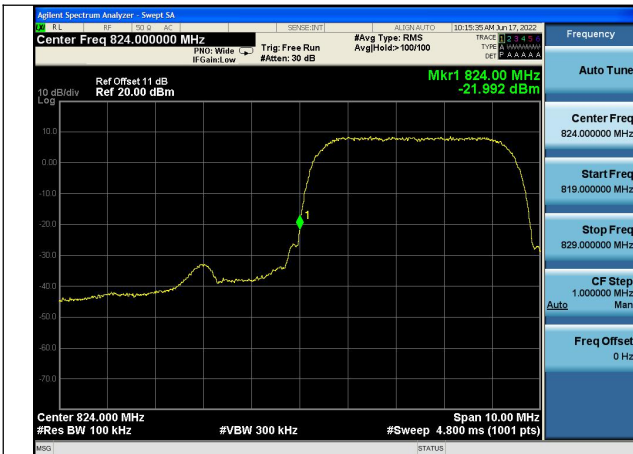
Channel 4132 1GHz~20GHz(dBm)

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

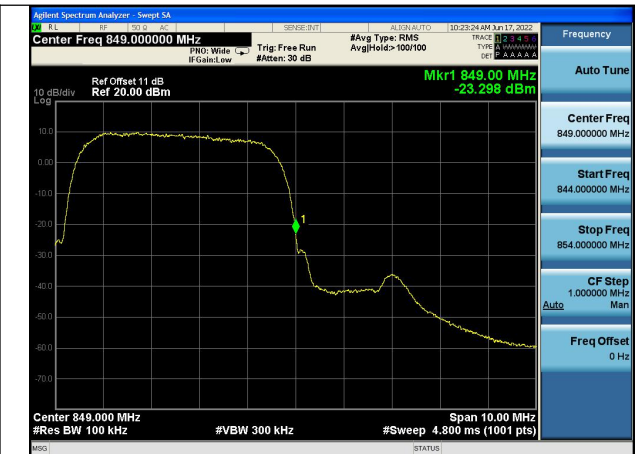
5. Band Edges Compliance

WCDMA band V

Test Mode: Release 99

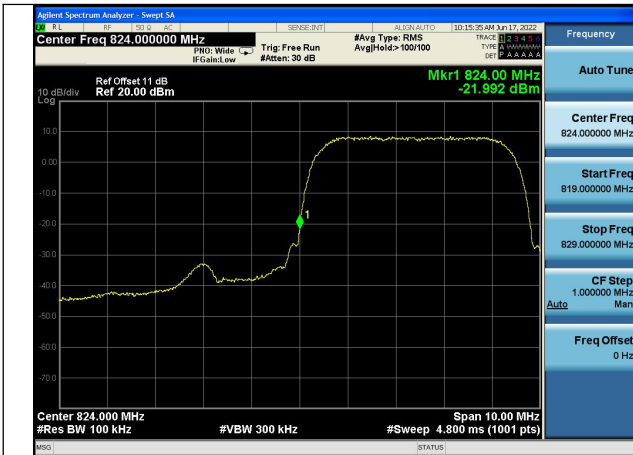


Channel 4132



Channel 4233

Test Mode: HSDPA

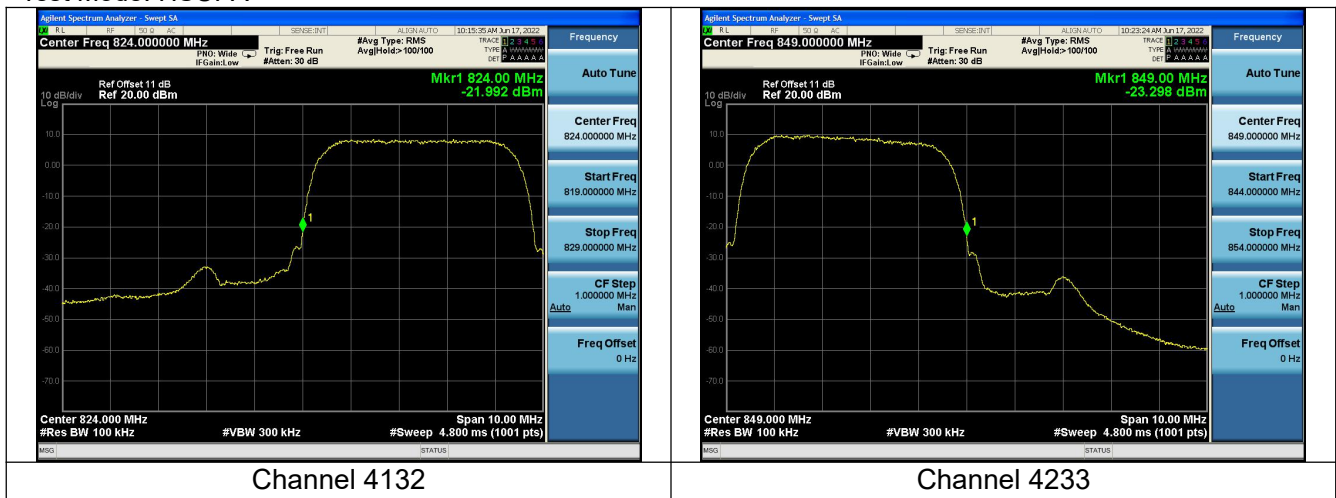


Channel 4132



Channel 4233

Test Mode: HSUPA



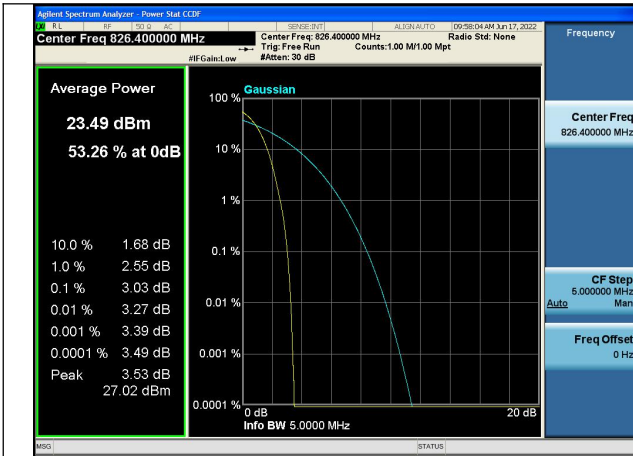
6. Frequency Stability

WCDMA band V

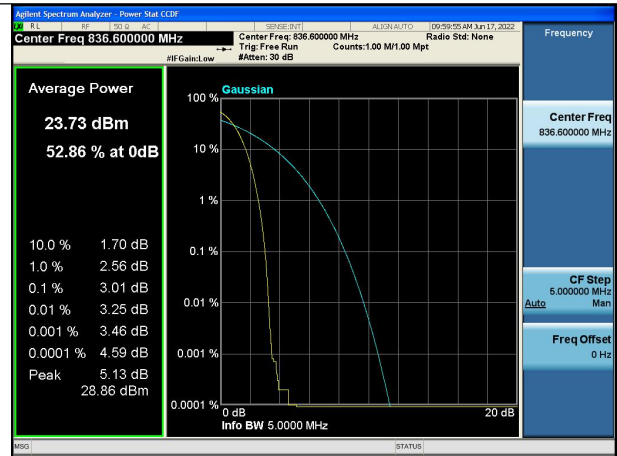
Test Mode:

Name	Temperature(°C)	Test Result (ppm)@NV		
		Channel 4132	Channel 4183	Channel 4233
Release 99	-10	-0.073	-0.015	0.033
Release 99	0	0.000	0.036	-0.044
Release 99	+10	-0.047	-0.015	0.059
Release 99	+20	-0.065	-0.009	0.077
Release 99	+30	-0.025	0.057	0.031
Release 99	+40	-0.038	0.013	0.065
Release 99	+50	-0.041	0.063	-0.014
Release 99	+55	0.065	0.050	0.034
Name	Voltage	Test Result (ppm)@NT		
		Channel 4132	Channel 4183	Channel 4233
Release 99	LV	0.042	0.043	-0.005
Release 99	HV	0.027	-0.043	0.054

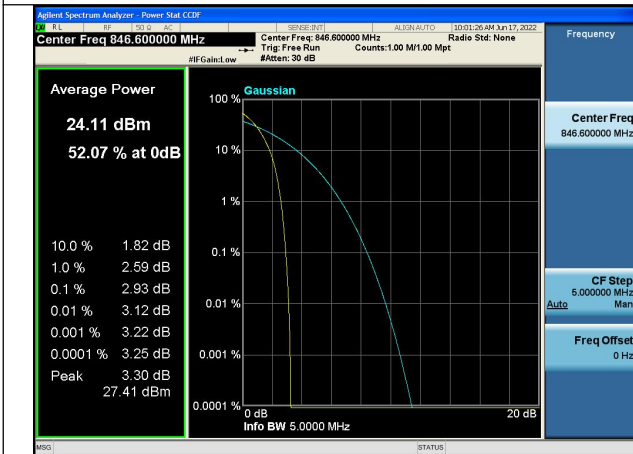
7. Peak-Average Ratio
WCDMA band V
Test Mode: Release 99



Channel 4132



Channel 4183

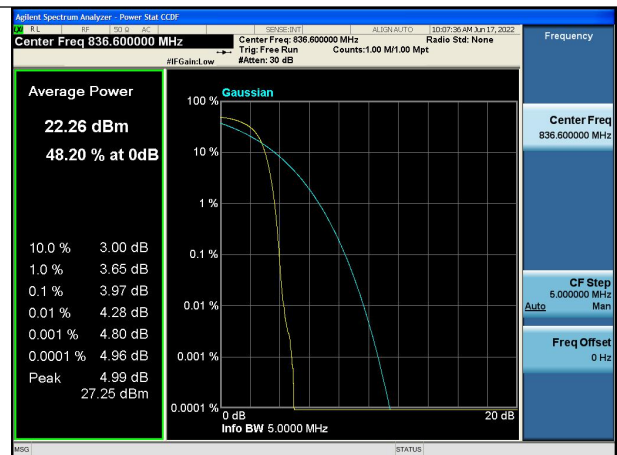


Channel 4233

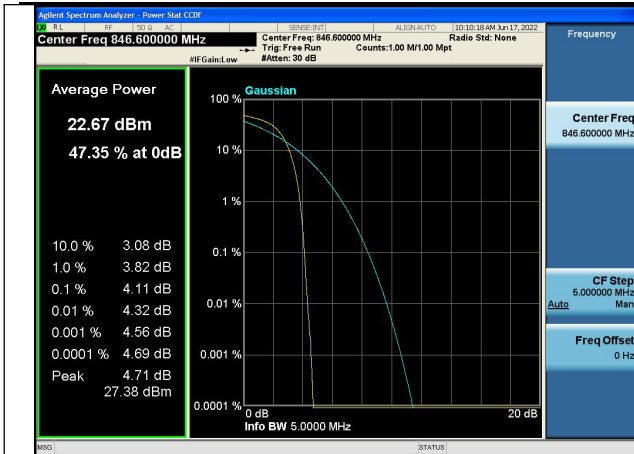
Test Mode: HSDPA



Channel 4132

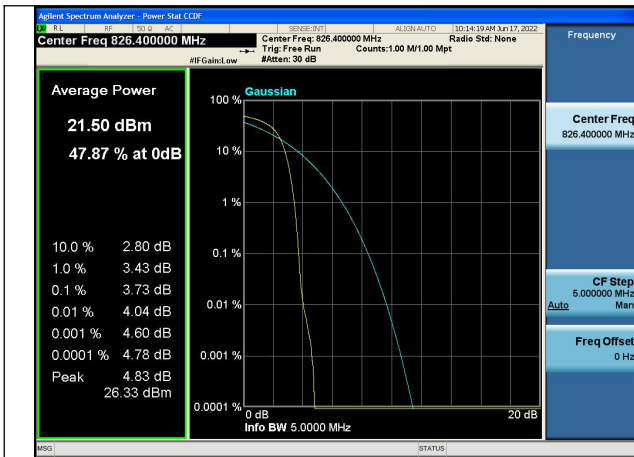


Channel 4183

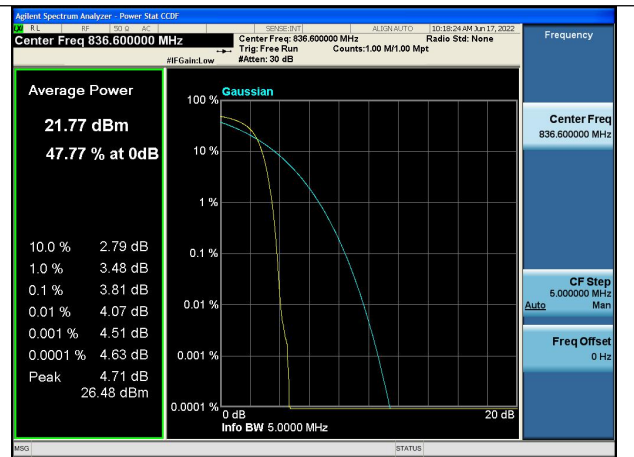


Channel 4233

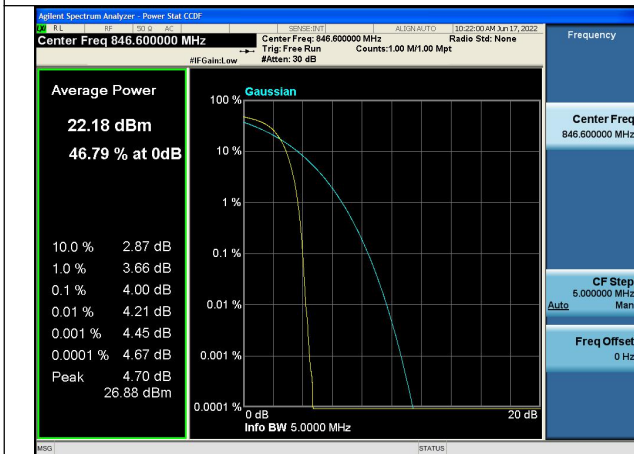
Test Mode: HSUPA



Channel 4132



Channel 4183



Channel 4233

8. 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,12.2kbps	826.4	4132	17.47	12.97	0.020
Release 99	RMC,12.2kbps	836.6	4183	24.2	19.70	0.093
Release 99	RMC,12.2kbps	846.6	4233	24.34	19.84	0.096
Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSDPA	Subtest1	826.4	4132	23.07	18.57	0.072
HSDPA	Subtest1	836.6	4183	23.28	18.78	0.076
HSDPA	Subtest1	846.6	4233	23.68	19.18	0.083
HSDPA	Subtest2	826.4	4132	22.6	18.10	0.065
HSDPA	Subtest2	836.6	4183	22.83	18.33	0.068
HSDPA	Subtest2	846.6	4233	23.27	18.77	0.075
HSDPA	Subtest3	826.4	4132	22.53	18.03	0.064
HSDPA	Subtest3	836.6	4183	22.77	18.27	0.067
HSDPA	Subtest3	846.6	4233	23.15	18.65	0.073
HSDPA	Subtest4	826.4	4132	22.51	18.01	0.063
HSDPA	Subtest4	836.6	4183	22.76	18.26	0.067
HSDPA	Subtest4	846.6	4233	23.14	18.64	0.073
Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSUPA	Subtest1	826.4	4132	21.56	17.06	0.051
HSUPA	Subtest1	836.6	4183	21.73	17.23	0.053
HSUPA	Subtest1	846.6	4233	22.08	17.58	0.057
HSUPA	Subtest2	826.4	4132	21.12	16.62	0.046
HSUPA	Subtest2	836.6	4183	21.23	16.73	0.047
HSUPA	Subtest2	846.6	4233	21.62	17.12	0.052
HSUPA	Subtest3	826.4	4132	22.08	17.58	0.057
HSUPA	Subtest3	836.6	4183	22.24	17.74	0.059
HSUPA	Subtest3	846.6	4233	22.62	18.12	0.065
HSUPA	Subtest4	826.4	4132	20.65	16.15	0.041
HSUPA	Subtest4	836.6	4183	20.81	16.31	0.043
HSUPA	Subtest4	846.6	4233	21.19	16.69	0.047
HSUPA	Subtest5	826.4	4132	22.06	17.56	0.057
HSUPA	Subtest5	836.6	4183	22.2	17.70	0.059
HSUPA	Subtest5	846.6	4233	22.61	18.11	0.065

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Spurious Emissions

Note: The worst channel results are reflected in the report.

Note: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan.

WCDMA band II

Test result:

WCDMA Mode:

Channel 9262

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.51	-48.73	-13	Vertical
2781.26	-46.95	-13	Vertical
3727.31	-40.75	-13	Vertical
6676.09	-39.49	-13	Vertical
9962.70	-37.24	-13	Vertical
17820.41	-34.22	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2457.60	-48.80	-13	Vertical
2780.96	-46.93	-13	Vertical
3725.01	-40.42	-13	Vertical
6677.87	-39.71	-13	Vertical
9961.09	-36.95	-13	Vertical
17821.41	-33.92	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.43	-48.95	-13	Vertical
2781.22	-46.92	-13	Vertical
3726.73	-41.18	-13	Vertical
6677.17	-39.60	-13	Vertical
9961.18	-37.35	-13	Vertical
17819.56	-33.85	-13	Vertical

HSDPA/HSUPA Mode:
Channel 9262

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.49	-48.55	-13	Vertical
2781.29	-47.59	-13	Vertical
3725.58	-41.10	-13	Vertical
6677.79	-39.61	-13	Vertical
9960.63	-37.45	-13	Vertical
17820.84	-34.04	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.66	-49.47	-13	Vertical
2779.18	-47.31	-13	Vertical
3726.91	-40.45	-13	Vertical
6677.05	-39.16	-13	Vertical
9960.72	-37.42	-13	Vertical
17818.74	-33.74	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.00	-49.41	-13	Vertical
2782.11	-47.43	-13	Vertical
3727.43	-40.44	-13	Vertical
6676.55	-39.19	-13	Vertical
9960.06	-36.89	-13	Vertical
17822.02	-33.85	-13	Vertical

WCDMA band IV

Test result:

WCDMA Mode:

Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.12	-49.02	-13	Vertical
2781.98	-47.68	-13	Vertical
3725.61	-40.97	-13	Vertical
6675.98	-39.18	-13	Vertical
9960.03	-36.95	-13	Vertical
17819.68	-34.34	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.85	-49.00	-13	Vertical
2780.41	-47.57	-13	Vertical
3724.63	-41.29	-13	Vertical
6677.75	-39.63	-13	Vertical
9962.03	-37.45	-13	Vertical
17822.33	-34.08	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.46	-48.76	-13	Vertical
2782.13	-47.01	-13	Vertical
3727.91	-40.75	-13	Vertical
6677.76	-39.64	-13	Vertical
9962.87	-37.25	-13	Vertical
17819.76	-33.88	-13	Vertical

HSDPA/HSUPA Mode:
Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.11	-48.89	-13	Vertical
2781.14	-47.28	-13	Vertical
3725.58	-40.37	-13	Vertical
6678.36	-39.82	-13	Vertical
9962.41	-36.96	-13	Vertical
17818.77	-34.22	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2457.73	-49.25	-13	Vertical
2781.36	-47.55	-13	Vertical
3725.10	-40.53	-13	Vertical
6676.98	-39.38	-13	Vertical
9960.12	-37.62	-13	Vertical
17820.59	-34.26	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.49	-48.84	-13	Vertical
2780.29	-47.78	-13	Vertical
3725.22	-41.16	-13	Vertical
6676.11	-39.42	-13	Vertical
9963.34	-37.17	-13	Vertical
17818.46	-33.62	-13	Vertical

WCDMA band V

Test result:

WCDMA Mode:

Channel 4132

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.73	-52.52	-13	Vertical
1665.54	-51.37	-13	Vertical
2533.02	-44.78	-13	Vertical
2576.45	-44.30	-13	Vertical
8961.07	-39.23	-13	Vertical
9973.57	-36.70	-13	Vertical

Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.06	-52.77	-13	Vertical
1665.93	-51.38	-13	Vertical
2535.51	-44.35	-13	Vertical
2577.31	-44.35	-13	Vertical
8963.24	-39.93	-13	Vertical
9973.14	-36.47	-13	Vertical

Channel 4233

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.13	-53.12	-13	Vertical
1665.69	-51.27	-13	Vertical
2532.36	-44.66	-13	Vertical
2576.01	-43.95	-13	Vertical
8962.42	-39.38	-13	Vertical
9973.30	-35.97	-13	Vertical

HSDPA/HSUPA Mode:
Channel 4132

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.75	-52.90	-13	Vertical
1667.12	-51.00	-13	Vertical
2535.78	-44.65	-13	Vertical
2576.47	-44.41	-13	Vertical
8964.61	-39.04	-13	Vertical
9973.48	-36.69	-13	Vertical

Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.86	-53.39	-13	Vertical
1668.03	-51.06	-13	Vertical
2534.42	-44.16	-13	Vertical
2577.25	-43.78	-13	Vertical
8964.35	-39.31	-13	Vertical
9971.25	-36.30	-13	Vertical

Channel 4233

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.08	-52.89	-13	Vertical
1667.57	-50.79	-13	Vertical
2533.38	-44.68	-13	Vertical
2575.62	-43.84	-13	Vertical
8963.75	-39.56	-13	Vertical
9971.72	-35.97	-13	Vertical

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