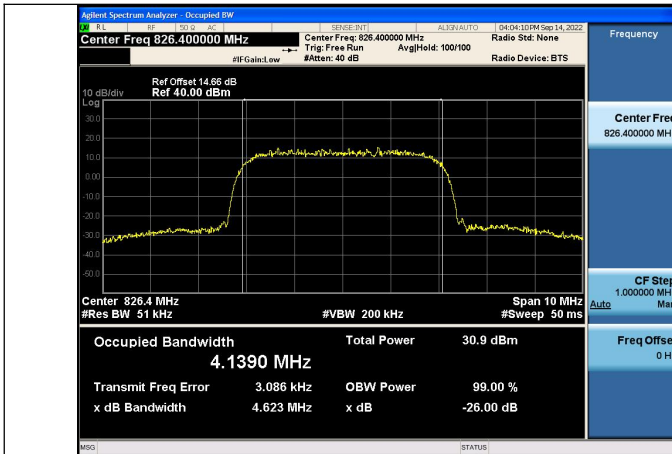
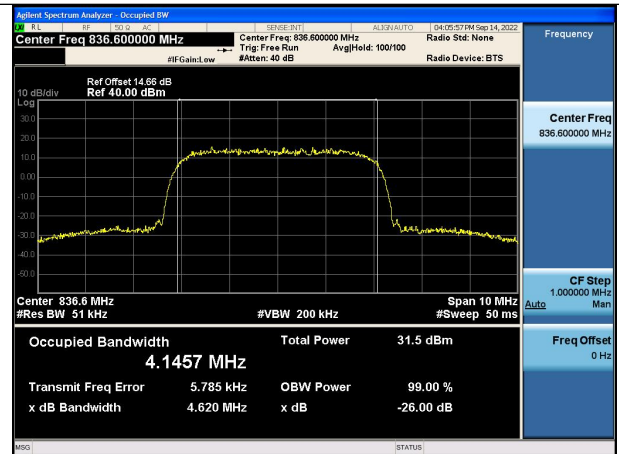


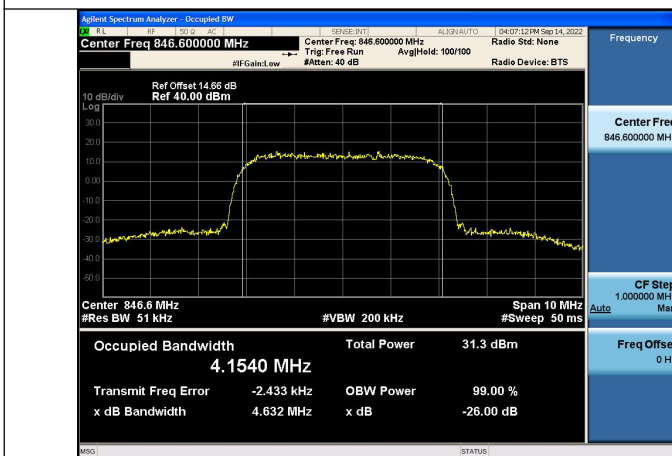
Test Mode: HSPA+



Channel 4132

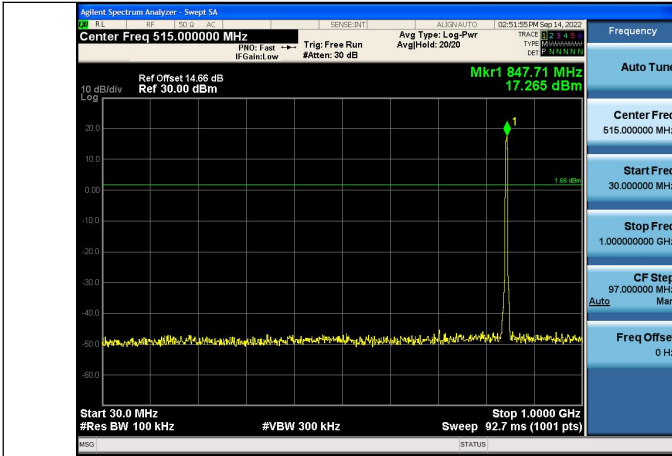


Channel 4183



Channel 4233

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

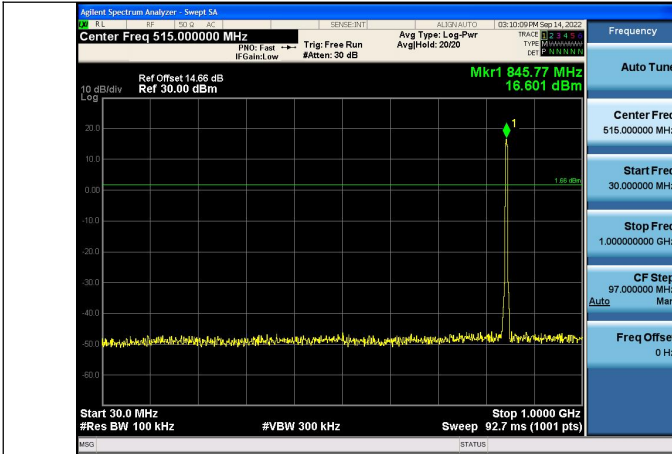


Channel 4132 30MHz~1GHz



Channel 4132 1GHz~20GHz

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

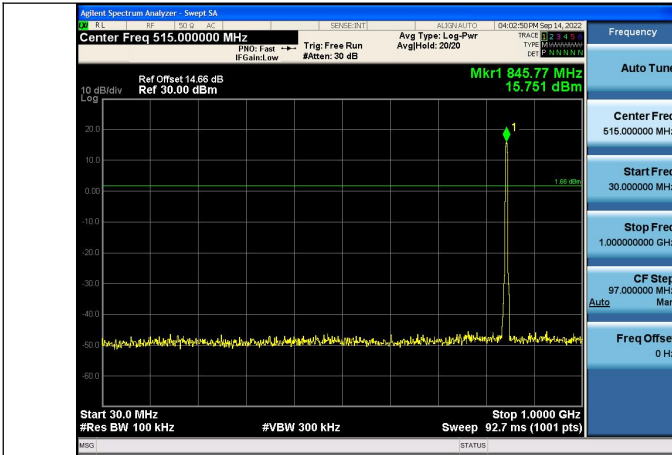


Channel 4132 30MHz~1GHz



Channel 4132 1GHz~20GHz

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



Channel 4132 30MHz~1GHz



Channel 4132 1GHz~20GHz

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

5. Band Edges Compliance
WCDMA band V
Test Mode: Release 99

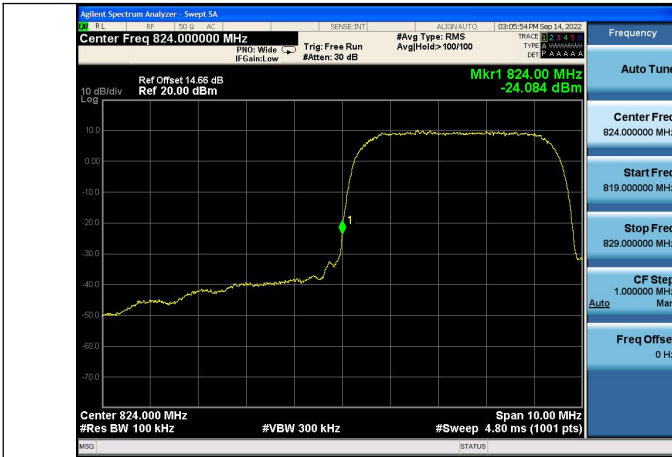


Channel 4132



Channel 4233

Test Mode: HSDPA



Channel 4132



Channel 4233

Test Mode: HSUPA



Channel 4132



Channel 4233

Test Mode: HSPA+



Channel 4132



Channel 4233

6. Frequency Stability

WCDMA band V

Test Mode: Release 99

Name	Temperature(°C)	Test Result (ppm)@NV		
		Channel 4132	Channel 4183	Channel 4233
Release 99	-10	0.001	0.001	0.001
Release 99	-0	0.001	0.001	0.001
Release 99	+10	0.001	0.001	0.001
Release 99	+20	0.001	0.001	0.001
Release 99	+30	-0.001	0.001	0.001
Release 99	+40	-0.001	0.001	0.001
Release 99	+50	0.001	0.001	0.001
Release 99	+55	0.001	0.001	0.001
Name	Voltage	Test Result (ppm)@NT		
		Channel 4132	Channel 4183	Channel 4233
Release 99	LV	0.001	0.001	0.001
Release 99	HV	0.001	0.001	0.001

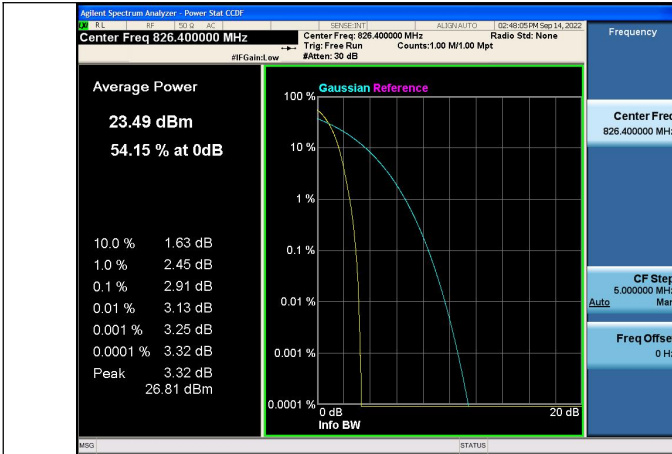
Test Mode: HSDPA

Name	Temperature(°C)	Test Result (ppm)@NV		
		Channel 4132	Channel 4183	Channel 4233
Subtest1	-10	0.001	-0.001	0.001
Subtest1	-0	0.001	-0.001	0.001
Subtest1	+10	0.001	-0.001	0.001
Subtest1	+20	0.001	-0.001	0.001
Subtest1	+30	0.001	-0.001	0.001
Subtest1	+40	0.001	-0.001	-0.001
Subtest1	+50	0.001	0.001	0.001
Subtest1	+55	0.001	0.001	0.001
Name	Voltage	Test Result (ppm)@NT		
		Channel 4132	Channel 4183	Channel 4233
Subtest1	LV	0.001	-0.001	0.001
Subtest1	HV	0.001	-0.001	-0.001

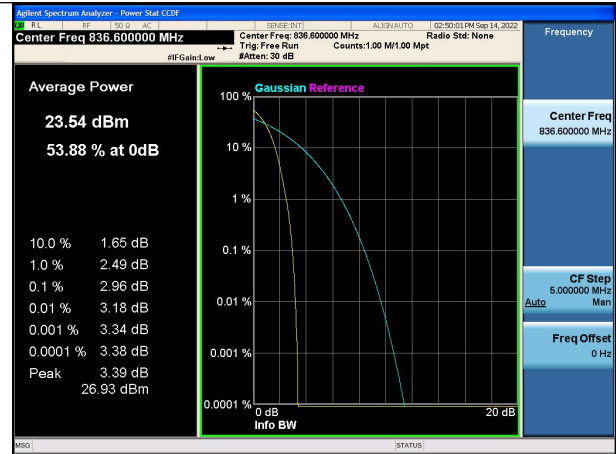
Test Mode: HSUPA

Name	Temperature(°C)	Test Result (ppm)@NV		
		Channel 4132	Channel 4183	Channel 4233
Subtest1	-10	0.001	0.001	0.001
Subtest1	-0	0.001	0.001	0.001
Subtest1	+10	-0.001	0.001	0.001
Subtest1	+20	0.001	0.001	0.001
Subtest1	+30	0.001	-0.001	0.001
Subtest1	+40	0.001	0.001	0.001
Subtest1	+50	0.001	0.001	0.001
Subtest1	+55	0.001	0.001	0.001
Name	Voltage	Test Result (ppm)@NT		
		Channel 4132	Channel 4183	Channel 4233
Subtest1	LV	0.001	0.001	0.001
Subtest1	HV	0.001	0.001	0.001

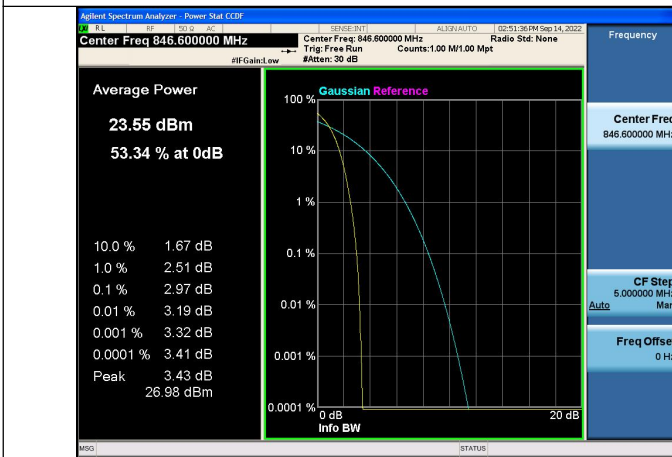
7. Peak-Average Ratio
WCDMA band V
Test Mode: Release 99



Channel 4132

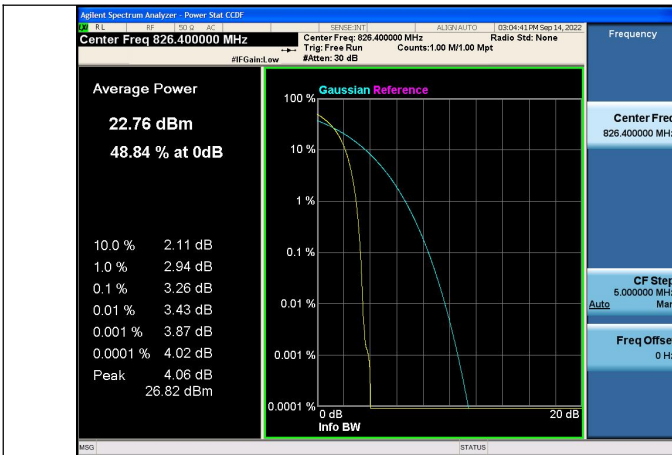


Channel 4183



Channel 4233

Test Mode: HSDPA



Channel 4132

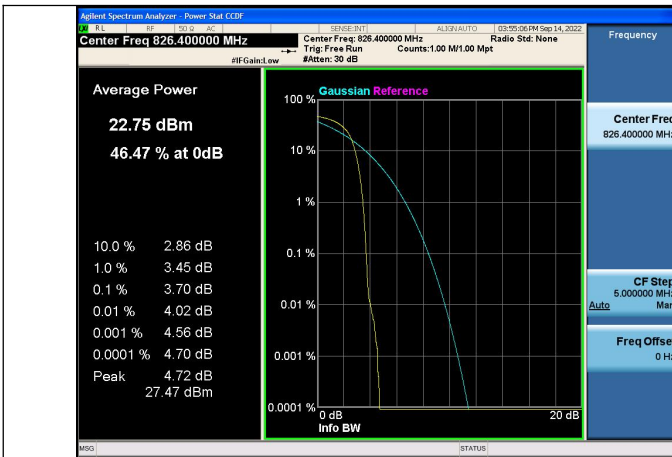


Channel 4183



Channel 4233

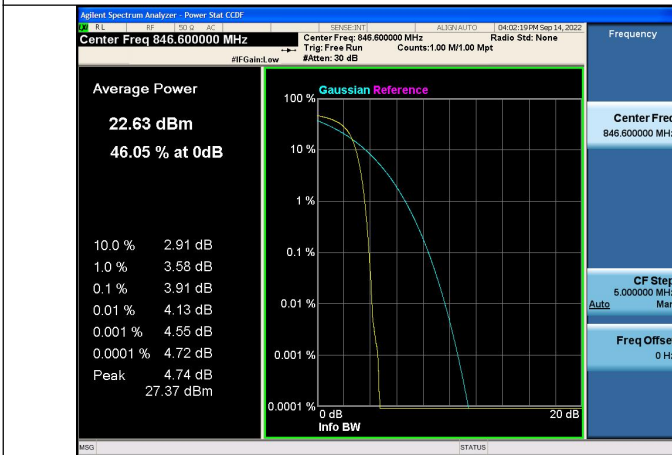
Test Mode: HSUPA



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	23.42	16.97	0.050
Release 99	RMC, 12.2kbps	836.6	4183	23.45	17.00	0.050
Release 99	RMC, 12.2kbps	846.6	4233	23.44	16.99	0.050

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSDPA	Subtest1	826.4	4132	22.32	15.87	0.039
HSDPA	Subtest1	836.6	4183	22.41	15.96	0.039
HSDPA	Subtest1	846.6	4233	22.25	15.80	0.038
HSDPA	Subtest2	826.4	4132	21.99	15.54	0.036
HSDPA	Subtest2	836.6	4183	22.02	15.57	0.036
HSDPA	Subtest2	846.6	4233	21.85	15.40	0.035
HSDPA	Subtest3	826.4	4132	21.66	15.21	0.033
HSDPA	Subtest3	836.6	4183	21.70	15.25	0.033
HSDPA	Subtest3	846.6	4233	21.53	15.08	0.032
HSDPA	Subtest4	826.4	4132	21.53	15.08	0.032
HSDPA	Subtest4	836.6	4183	21.57	15.12	0.033
HSDPA	Subtest4	846.6	4233	21.4	14.95	0.031

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSUPA	Subtest1	826.4	4132	22.15	15.70	0.037
HSUPA	Subtest1	836.6	4183	21.96	15.51	0.036
HSUPA	Subtest1	846.6	4233	22.58	16.13	0.041
HSUPA	Subtest2	826.4	4132	22.78	16.33	0.043
HSUPA	Subtest2	836.6	4183	22.59	16.14	0.041
HSUPA	Subtest2	846.6	4233	22.25	15.80	0.038
HSUPA	Subtest3	826.4	4132	22.22	15.77	0.038
HSUPA	Subtest3	836.6	4183	22.20	15.75	0.038
HSUPA	Subtest3	846.6	4233	22.04	15.59	0.036
HSUPA	Subtest4	826.4	4132	22.87	16.42	0.044
HSUPA	Subtest4	836.6	4183	20.38	13.93	0.025
HSUPA	Subtest4	846.6	4233	22.66	16.21	0.042
HSUPA	Subtest5	826.4	4132	22.49	16.04	0.040
HSUPA	Subtest5	836.6	4183	22.12	15.67	0.037
HSUPA	Subtest5	846.6	4233	22.30	15.85	0.038

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSPA+	QPSK	826.4	4132	22.38	15.93	0.039
HSPA+	QPSK	836.6	4183	22.48	16.03	0.040
HSPA+	QPSK	846.6	4233	22.28	15.83	0.038
HSPA+	16QAM	826.4	4132	22.35	15.90	0.039
HSPA+	16QAM	836.6	4183	22.42	15.97	0.040
HSPA+	16QAM	846.6	4233	22.25	15.80	0.038

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DC-HSDPA	Subtest1	826.4	4132	22.34	15.89	0.039
DC-HSDPA	Subtest1	836.6	4183	22.30	15.85	0.038
DC-HSDPA	Subtest1	846.6	4233	22.14	15.69	0.037
DC-HSDPA	Subtest2	826.4	4132	21.99	15.54	0.036
DC-HSDPA	Subtest2	836.6	4183	21.95	15.50	0.035
DC-HSDPA	Subtest2	846.6	4233	21.83	15.38	0.035
DC-HSDPA	Subtest3	826.4	4132	21.66	15.21	0.033
DC-HSDPA	Subtest3	836.6	4183	21.70	15.25	0.033
DC-HSDPA	Subtest3	846.6	4233	21.54	15.09	0.032
DC-HSDPA	Subtest4	826.4	4132	21.53	15.08	0.032
DC-HSDPA	Subtest4	836.6	4183	21.57	15.12	0.033
DC-HSDPA	Subtest4	846.6	4233	21.41	14.96	0.031

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 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
10370.625000	-55.96	-13	Vertical
11548.593750	-56.43	-13	Vertical
15032.343750	-51.18	-13	Vertical
15496.875000	-50.81	-13	Vertical
17422.968750	-46.15	-13	Vertical
17935.312500	-44.69	-13	Vertical

WCDMA band IV

Test result:

WCDMA Mode:

Channel 1413

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
8457.656250	-56.69	-13	Vertical
10419.375000	-56.00	-13	Vertical
11532.656250	-56.14	-13	Vertical
15041.718750	-51.15	-13	Vertical
15495.000000	-51.23	-13	Vertical
17933.906250	-45.07	-13	Vertical

WCDMA band V

Test result:

WCDMA Mode:

Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1547.500000	-68.22	-13	Vertical
1910.437500	-67.28	-13	Vertical
1933.687500	-67.90	-13	Vertical
2329.875000	-66.86	-13	Vertical
2684.000000	-67.63	-13	Vertical
2774.062500	-65.75	-13	Vertical

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