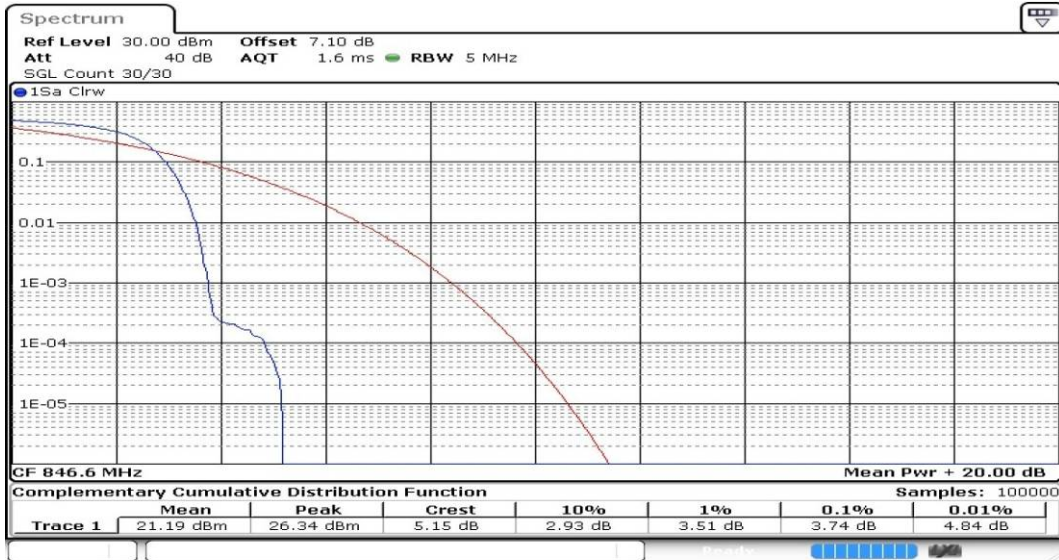


Date: 25.DEC.2020 12:02:06

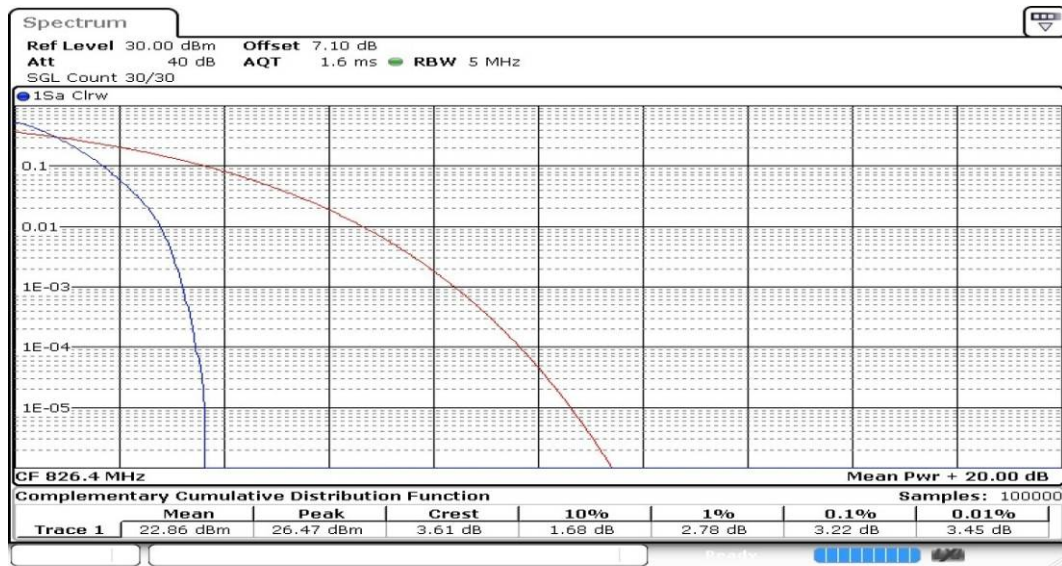
Channel 4183



Date: 25.DEC.2020 12:05:15

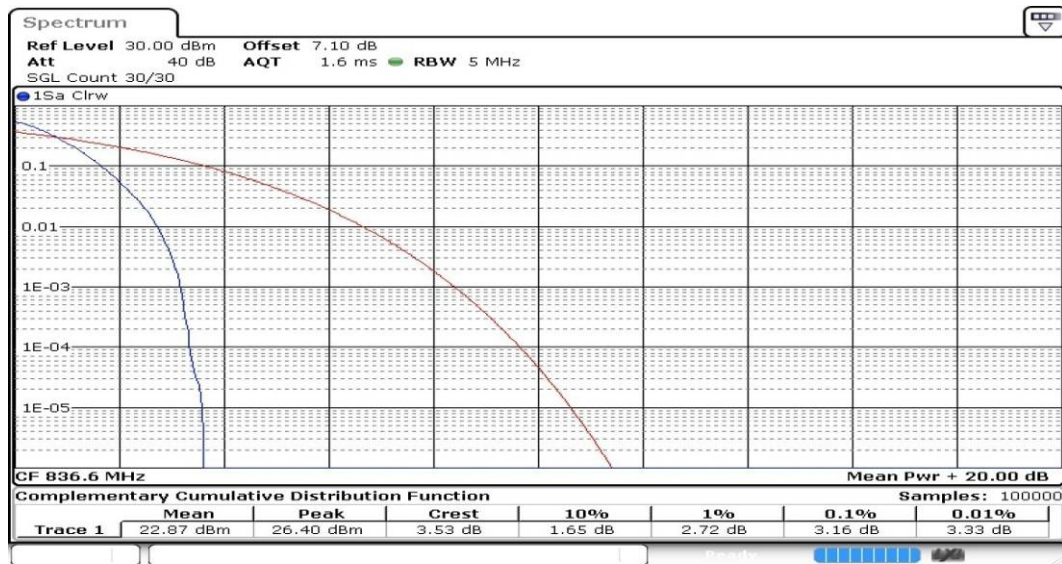
Channel 4233

HSUPA Mode:



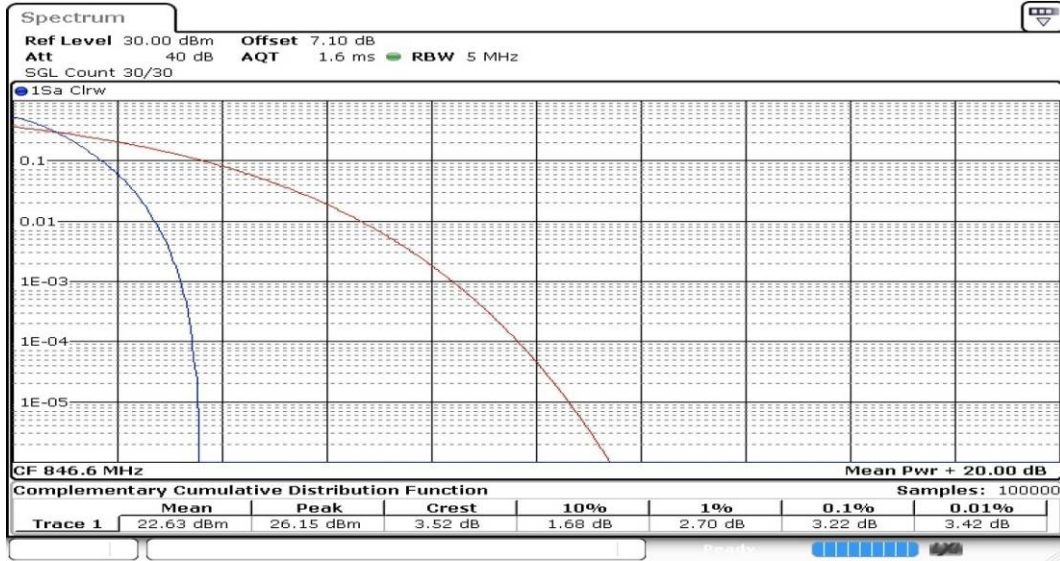
Date: 25.DEC.2020 12:24:57

Channel 4132



Date: 25.DEC.2020 12:29:00

Channel 4183



Date: 25.DEC.2020 12:33:05

Channel 4233

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	23.52	17.66	0.058
		836.6	4183	23.44	17.58	0.057
		846.6	4233	23.38	17.52	0.056
HSDPA	Subtest1	826.4	4132	22.75	16.89	0.049
		836.6	4183	22.75	16.89	0.049
		846.6	4233	22.71	16.85	0.048
	Subtest2	826.4	4132	22.82	16.96	0.050
		836.6	4183	22.63	16.77	0.048
		846.6	4233	22.58	16.72	0.047
	Subtest3	826.4	4132	22.19	16.33	0.043
		836.6	4183	22.23	16.37	0.043
		846.6	4233	22.07	16.21	0.042
	Subtest4	826.4	4132	22.28	16.42	0.044
		836.6	4183	21.79	15.93	0.039
		846.6	4233	21.98	16.12	0.041
HSUPA	Subtest1	826.4	4132	22.89	17.03	0.050
		836.6	4183	22.74	16.88	0.049
		846.6	4233	23.51	17.65	0.058
	Subtest2	826.4	4132	22.88	17.02	0.050
		836.6	4183	22.85	16.99	0.050
	Subtest3	846.6	4233	22.74	16.88	0.049
		826.4	4132	22.84	16.98	0.050
		836.6	4183	22.74	16.88	0.049
	Subtest4	846.6	4233	22.52	16.66	0.046
		826.4	4132	22.89	17.03	0.050
		836.6	4183	22.79	16.93	0.049
	Subtest5	846.6	4233	22.79	16.93	0.049
826.4		4132	22.77	16.91	0.049	
836.6		4183	22.59	16.73	0.047	
HSPA+	QPSK	846.6	4233	22.47	16.61	0.046
		826.4	4132	22.59	16.73	0.047
		836.6	4183	22.64	16.78	0.048
	16QAM	846.6	4233	22.56	16.70	0.047
		826.4	4132	22.53	16.67	0.046
		836.6	4183	22.66	16.80	0.048
		846.6	4233	22.57	16.71	0.047

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DC-HSDPA	Subtest1	826.4	4132	22.79	16.93	0.049
		836.6	4183	22.75	16.89	0.049
		846.6	4233	22.78	16.92	0.049
	Subtest2	826.4	4132	22.74	16.88	0.049
		836.6	4183	22.76	16.90	0.049
		846.6	4233	22.78	16.92	0.049
	Subtest3	826.4	4132	22.27	16.41	0.044
		836.6	4183	22.26	16.40	0.044
		846.6	4233	22.26	16.40	0.044
	Subtest4	826.4	4132	22.25	16.39	0.044
		836.6	4183	22.26	16.40	0.044
		846.6	4233	22.25	16.39	0.044

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
2461.24	-49.45	-13	Vertical
2781.89	-47.67	-13	Vertical
3727.33	-40.64	-13	Vertical
6678.62	-39.98	-13	Vertical
9959.90	-37.65	-13	Vertical
17822.32	-33.75	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.52	-49.09	-13	Vertical
2782.06	-47.31	-13	Vertical
3725.16	-41.16	-13	Vertical
6678.87	-39.16	-13	Vertical
9960.77	-37.38	-13	Vertical
17819.29	-33.65	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.22	-49.30	-13	Vertical
2781.09	-46.96	-13	Vertical
3726.99	-41.34	-13	Vertical
6677.15	-39.88	-13	Vertical
9960.96	-37.16	-13	Vertical
17819.64	-33.82	-13	Vertical

HSDPA/HSUPA Mode:
Channel 9262

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.19	-48.75	-13	Vertical
2779.91	-47.61	-13	Vertical
3727.83	-41.11	-13	Vertical
6678.39	-39.88	-13	Vertical
9962.84	-37.58	-13	Vertical
17820.37	-34.07	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.83	-49.41	-13	Vertical
2779.82	-47.52	-13	Vertical
3726.22	-40.87	-13	Vertical
6675.46	-40.04	-13	Vertical
9959.83	-36.87	-13	Vertical
17819.05	-33.78	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.26	-48.71	-13	Vertical
2780.22	-47.79	-13	Vertical
3727.32	-40.63	-13	Vertical
6675.34	-39.15	-13	Vertical
9961.11	-36.92	-13	Vertical
17819.39	-34.32	-13	Vertical

WCDMA band IV
Test result:

WCDMA Mode:
Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.20	-48.98	-13	Vertical
2780.81	-47.08	-13	Vertical
3726.72	-41.11	-13	Vertical
6676.16	-39.70	-13	Vertical
9959.53	-36.97	-13	Vertical
17820.56	-34.01	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.90	-49.26	-13	Vertical
2782.13	-47.68	-13	Vertical
3726.91	-40.97	-13	Vertical
6677.14	-39.64	-13	Vertical
9963.17	-37.08	-13	Vertical
17821.47	-34.41	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.86	-48.66	-13	Vertical
2781.94	-47.58	-13	Vertical
3725.67	-40.69	-13	Vertical
6677.63	-40.08	-13	Vertical
9961.20	-37.33	-13	Vertical
17818.97	-33.65	-13	Vertical

HSDPA/HSUPA Mode:
Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.32	-48.78	-13	Vertical
2780.54	-47.22	-13	Vertical
3727.46	-40.87	-13	Vertical
6676.23	-39.44	-13	Vertical
9959.54	-36.87	-13	Vertical
17821.22	-33.86	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.25	-49.30	-13	Vertical
2779.03	-47.22	-13	Vertical
3725.50	-40.38	-13	Vertical
6675.86	-40.02	-13	Vertical
9960.17	-37.56	-13	Vertical
17821.26	-34.32	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.75	-49.15	-13	Vertical
2779.98	-46.96	-13	Vertical
3727.66	-40.78	-13	Vertical
6677.69	-39.36	-13	Vertical
9959.55	-36.91	-13	Vertical
17822.05	-34.10	-13	Vertical

WCDMA band V

Test result:

WCDMA Mode:

Channel 4132

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.71	-53.07	-13	Vertical
1668.30	-51.21	-13	Vertical
2532.93	-44.25	-13	Vertical
2576.54	-44.18	-13	Vertical
8963.48	-39.73	-13	Vertical
9972.12	-36.37	-13	Vertical

Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.61	-53.15	-13	Vertical
1668.03	-51.36	-13	Vertical
2535.79	-44.01	-13	Vertical
2577.09	-43.90	-13	Vertical
8962.88	-39.82	-13	Vertical
9971.93	-36.11	-13	Vertical

Channel 4233

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.65	-53.20	-13	Vertical
1667.93	-51.18	-13	Vertical
2534.86	-44.54	-13	Vertical
2579.00	-43.74	-13	Vertical
8962.30	-39.36	-13	Vertical
9973.14	-36.62	-13	Vertical

HSDPA/HSUPA Mode:
Channel 4132

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.38	-53.11	-13	Vertical
1667.44	-51.44	-13	Vertical
2534.39	-44.32	-13	Vertical
2577.85	-44.01	-13	Vertical
8960.78	-39.52	-13	Vertical
9971.75	-35.92	-13	Vertical

Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.63	-52.81	-13	Vertical
1667.80	-51.31	-13	Vertical
2535.02	-44.52	-13	Vertical
2576.14	-44.27	-13	Vertical
8961.72	-39.46	-13	Vertical
9969.90	-36.11	-13	Vertical

Channel 4233

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.14	-53.31	-13	Vertical
1666.27	-51.60	-13	Vertical
2533.78	-44.66	-13	Vertical
2578.89	-43.91	-13	Vertical
8963.13	-39.52	-13	Vertical
9970.93	-35.99	-13	Vertical

Secondary supply worst case result:

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2455.34	-48.87	-13	Vertical
2775.52	-46.31	-13	Vertical
3733.45	-43.33	-13	Vertical
6671.67	-39.58	-13	Vertical
9983.56	-36.67	-13	Vertical
17822.29	-33.98	-13	Vertical

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