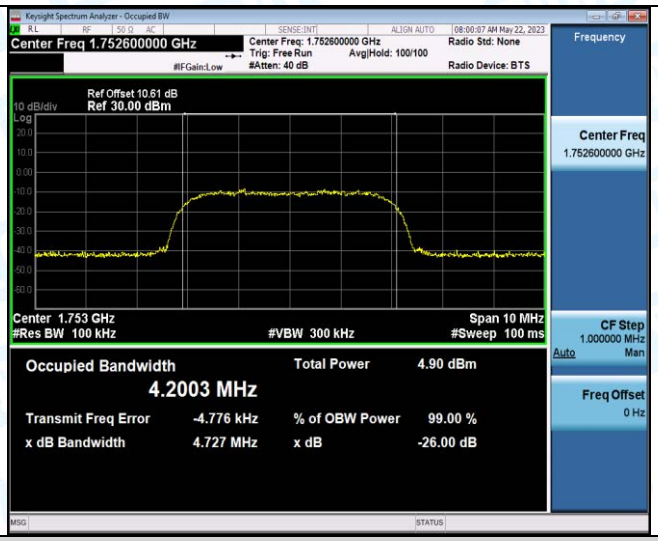
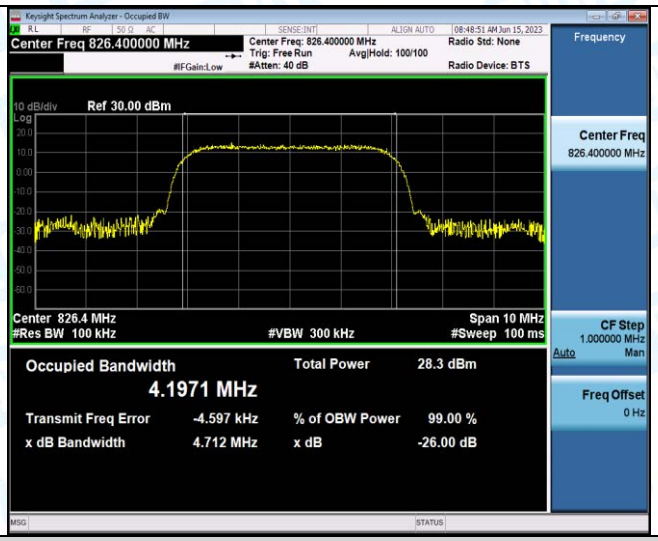


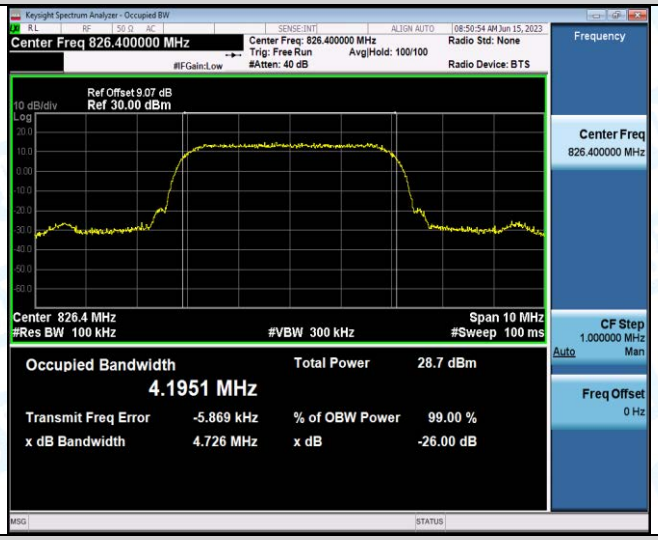
Band4-1513-4

Band4-1513-5

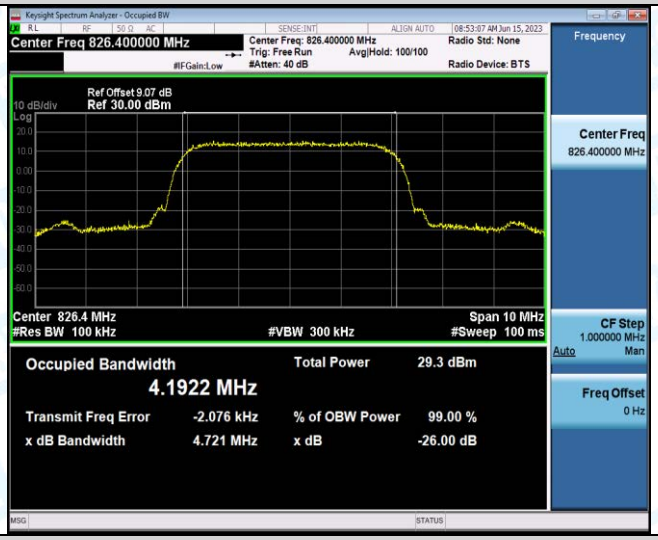
Band5-4132-1



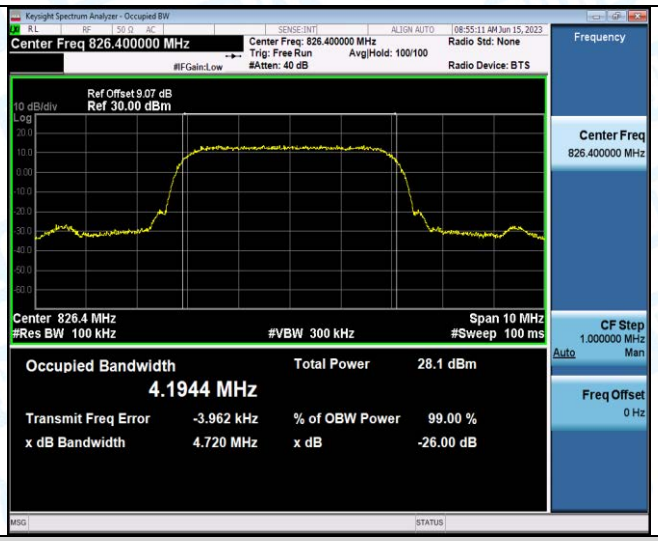
Band5-4132-2



Band5-4132-3



Band5-4132-4



Band5-4132-5

Band5-4183-1

Band5-4183-2

Band5-4183-3

Band5-4183-4

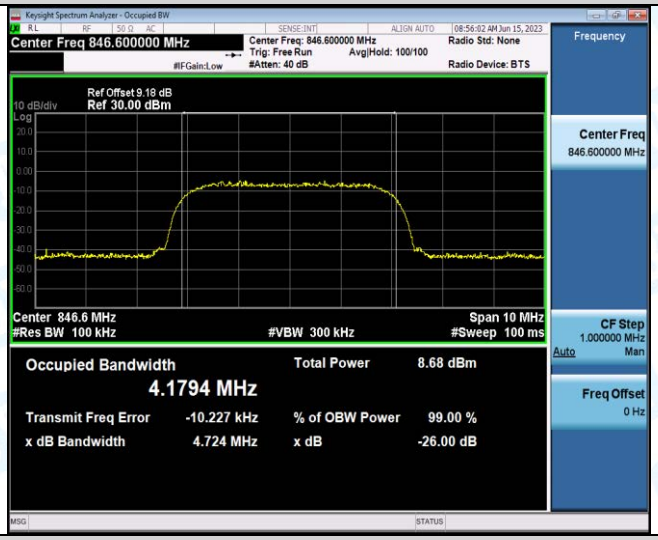
Band5-4183-5

Band5-4233-1

Band5-4233-2

Band5-4233-3

Band5-4233-4



Band5-4233-5

4. Band Edge

Test Result(WCDMA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-19.38	-13	PASS
Band2	9538	1910.00	-20.21	-13	PASS
Band4	1312	1710.00	-22.57	-13	PASS
Band4	1513	1755.00	-23.41	-13	PASS
Band5	4132	824.00	-20.07	-13	PASS
Band5	4233	849.00	-20.71	-13	PASS

Test Result(HSDPA)

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1	1850.00	-23.63	-13	PASS
Band2	9262	2	1850.00	-24.39	-13	PASS
Band2	9262	3	1850.00	-24.31	-13	PASS
Band2	9262	4	1850.00	-24.24	-13	PASS
Band2	9538	1	1910.00	-24.25	-13	PASS
Band2	9538	2	1910.00	-25.21	-13	PASS
Band2	9538	3	1910.00	-25.40	-13	PASS
Band2	9538	4	1910.00	-25.57	-13	PASS
Band4	1312	1	1710.00	-24.05	-13	PASS
Band4	1312	2	1710.00	-24.27	-13	PASS
Band4	1312	3	1710.00	-24.42	-13	PASS
Band4	1312	4	1710.00	-24.57	-13	PASS
Band4	1513	1	1755.00	-25.20	-13	PASS
Band4	1513	2	1755.00	-25.45	-13	PASS
Band4	1513	3	1755.00	-25.81	-13	PASS
Band4	1513	4	1755.00	-25.77	-13	PASS
Band5	4132	1	824.00	-24.09	-13	PASS
Band5	4132	2	824.00	-24.17	-13	PASS
Band5	4132	3	824.00	-24.28	-13	PASS
Band5	4132	4	824.00	-24.17	-13	PASS
Band5	4233	1	849.00	-24.62	-13	PASS
Band5	4233	2	849.00	-25.49	-13	PASS
Band5	4233	3	849.00	-25.54	-13	PASS
Band5	4233	4	849.00	-25.51	-13	PASS

Test Result(HSUPA)

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1	1850.00	-25.39	-13	PASS
Band2	9262	2	1850.00	-25.41	-13	PASS
Band2	9262	3	1850.00	-24.62	-13	PASS
Band2	9262	4	1850.00	-26.03	-13	PASS
Band2	9262	5	1850.00	-23.41	-13	PASS
Band2	9538	1	1910.00	-49.18	-13	PASS
Band2	9538	2	1910.00	-44.34	-13	PASS
Band2	9538	3	1910.00	-47.37	-13	PASS
Band2	9538	4	1910.00	-43.20	-13	PASS
Band2	9538	5	1910.00	-27.09	-13	PASS
Band4	1312	1	1710.00	-25.61	-13	PASS
Band4	1312	2	1710.00	-25.47	-13	PASS
Band4	1312	3	1710.00	-24.95	-13	PASS
Band4	1312	4	1710.00	-26.26	-13	PASS
Band4	1312	5	1710.00	-23.87	-13	PASS
Band4	1513	1	1755.00	-26.00	-13	PASS
Band4	1513	2	1755.00	-24.88	-13	PASS
Band4	1513	3	1755.00	-25.65	-13	PASS
Band4	1513	4	1755.00	-24.89	-13	PASS
Band4	1513	5	1755.00	-27.26	-13	PASS
Band5	4132	1	824.00	-26.03	-13	PASS
Band5	4132	2	824.00	-25.49	-13	PASS
Band5	4132	3	824.00	-24.85	-13	PASS
Band5	4132	4	824.00	-25.80	-13	PASS
Band5	4132	5	824.00	-23.63	-13	PASS
Band5	4233	1	849.00	-26.00	-13	PASS
Band5	4233	2	849.00	-24.73	-13	PASS
Band5	4233	3	849.00	-25.57	-13	PASS
Band5	4233	4	849.00	-24.81	-13	PASS
Band5	4233	5	849.00	-28.19	-13	PASS

Test Graphs(WCDMA)

Band2-9262

Band2-9538

Band4-1312

Band4-1513

Band5-4132

Band5-4233

Test Graphs(HSDPA)

Band2-9262-1

Band2-9262-2

Band2-9262-3

Band2-9262-4

Band2-9538-1

Band2-9538-2

Band2-9538-3

Band2-9538-4

Band4-1312-1

Band4-1312-2

Band4-1312-3

Band4-1312-4

Band4-1513-1

Band4-1513-2

Band4-1513-3

Band4-1513-4

Band5-4132-1

Band5-4132-2

Band5-4132-3

Band5-4132-4

Band5-4233-1

Band5-4233-2

Band5-4233-3

Band5-4233-4

Test Graphs(HSUPA)

Band2-9262-1

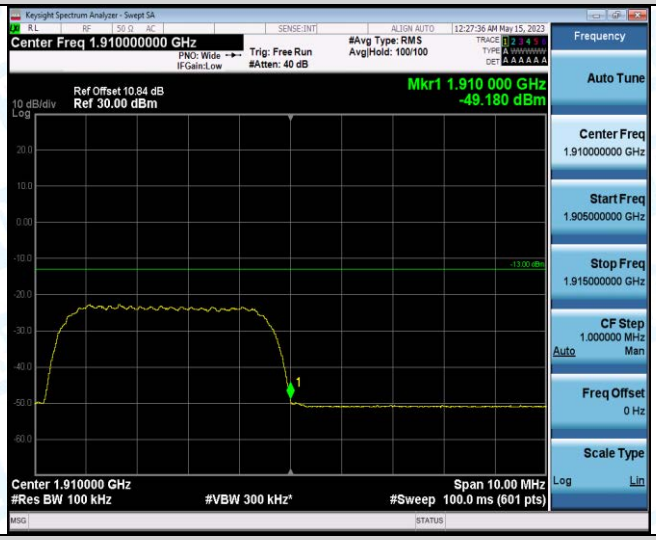
Band2-9262-2

Band2-9262-3

Band2-9262-4

Band2-9262-5

Band2-9538-1



Band2-9538-2

Band2-9538-3

Band2-9538-4

Band2-9538-5

Band4-1312-1

Band4-1312-2

Band4-1312-3

Band4-1312-4

Band4-1312-5

Band4-1513-1

Band4-1513-2

Band4-1513-3

Band4-1513-4

Band4-1513-5

Band5-4132-1

Band5-4132-2

Band5-4132-3

Band5-4132-4

Band5-4132-5

Band5-4233-1

Band5-4233-2

Band5-4233-3

Band5-4233-4

Band5-4233-5

5. Conducted SpuriousEmission

Test Result(WCDMA)

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	0.009~0.15MHz	0.01	-51.57	-43	PASS
Band2	9262	0.15~30MHz	0.16	-40.34	-23	PASS
Band2	9262	30~1000MHz	929.25	-45.03	-13	PASS
Band2	9262	1000~20000MHz	19956.93	-31.08	-13	PASS
Band2	9400	0.009~0.15MHz	0.01	-51.19	-43	PASS
Band2	9400	0.15~30MHz	0.15	-40.87	-23	PASS
Band2	9400	30~1000MHz	848.36	-44.59	-13	PASS
Band2	9400	1000~20000MHz	19953.77	-31.08	-13	PASS
Band2	9538	0.009~0.15MHz	0.01	-52	-43	PASS
Band2	9538	0.15~30MHz	0.16	-40.07	-23	PASS
Band2	9538	30~1000MHz	875.03	-45.44	-13	PASS
Band2	9538	1000~20000MHz	19375.53	-31.64	-13	PASS
Band4	1312	0.009~0.15MHz	0.01	-49.09	-43	PASS
Band4	1312	0.15~30MHz	0.17	-39.95	-23	PASS
Band4	1312	30~1000MHz	420.85	-45.35	-13	PASS
Band4	1312	1000~20000MHz	18188.03	-31.84	-13	PASS
Band4	1413	0.009~0.15MHz	0.01	-50.28	-43	PASS
Band4	1413	0.15~30MHz	0.15	-41.7	-23	PASS
Band4	1413	30~1000MHz	354.37	-45.85	-13	PASS
Band4	1413	1000~20000MHz	18186.77	-31.32	-13	PASS
Band4	1513	0.009~0.15MHz	0.01	-50.3	-43	PASS
Band4	1513	0.15~30MHz	0.15	-41.9	-23	PASS
Band4	1513	30~1000MHz	967.63	-45.52	-13	PASS
Band4	1513	1000~20000MHz	17756.1	-31.53	-13	PASS
Band5	4132	0.009~0.15MHz	0.01	-49.16	-33	PASS
Band5	4132	0.15~30MHz	0.15	-41.63	-13	PASS
Band5	4132	30~1000MHz	970.35	-54.78	-13	PASS
Band5	4132	1000~10000MHz	6041.2	-36.65	-13	PASS
Band5	4183	0.009~0.15MHz	0.01	-50.1	-33	PASS
Band5	4183	0.15~30MHz	0.16	-39.66	-13	PASS
Band5	4183	30~1000MHz	963.53	-55.01	-13	PASS
Band5	4183	1000~10000MHz	7365.1	-36.83	-13	PASS
Band5	4233	0.009~0.15MHz	0.01	-50.15	-33	PASS
Band5	4233	0.15~30MHz	0.15	-40.37	-13	PASS

Band5	4233	30~1000MHz	483.57	-54.05	-13	PASS
Band5	4233	1000~10000MHz	6107.2	-36.63	-13	PASS

Test Result(HSDPA)

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.15~30MHz	0.15	-40.54	-23	PASS
Band2	9262	1	30~1000MHz	807.29	-44.02	-13	PASS
Band2	9262	1	1000~20000MHz	17770.03	-31.26	-13	PASS
Band2	9262	1	0.009~0.15MHz	0.01	-51.65	-43	PASS
Band2	9262	2	30~1000MHz	942.12	-44.99	-13	PASS
Band2	9262	2	1000~20000MHz	18244.4	-31.63	-13	PASS
Band2	9262	2	0.15~30MHz	0.18	-40.03	-23	PASS
Band2	9262	2	0.009~0.15MHz	0.01	-51.61	-43	PASS
Band2	9262	3	1000~20000MHz	19970.87	-31.79	-13	PASS
Band2	9262	3	30~1000MHz	669.49	-44.8	-13	PASS
Band2	9262	3	0.15~30MHz	0.15	-39.25	-23	PASS
Band2	9262	3	0.009~0.15MHz	0.01	-47.83	-43	PASS
Band2	9262	4	30~1000MHz	915.22	-44.33	-13	PASS
Band2	9262	4	1000~20000MHz	17809.3	-31.29	-13	PASS
Band2	9262	4	0.009~0.15MHz	0.01	-51.35	-43	PASS
Band2	9262	4	0.15~30MHz	0.15	-42.98	-23	PASS
Band2	9400	1	30~1000MHz	978.11	-44.79	-13	PASS
Band2	9400	1	0.15~30MHz	0.15	-38.2	-23	PASS
Band2	9400	1	0.009~0.15MHz	0.01	-50.85	-43	PASS
Band2	9400	1	1000~20000MHz	19331.83	-30.99	-13	PASS
Band2	9400	2	0.009~0.15MHz	0.01	-52.17	-43	PASS
Band2	9400	2	30~1000MHz	747.64	-45.86	-13	PASS
Band2	9400	2	0.15~30MHz	0.15	-40.69	-23	PASS
Band2	9400	2	1000~20000MHz	19577.57	-31.34	-13	PASS
Band2	9400	3	1000~20000MHz	19997.47	-31.73	-13	PASS
Band2	9400	3	30~1000MHz	606.57	-45.39	-13	PASS
Band2	9400	3	0.009~0.15MHz	0.01	-50.56	-43	PASS
Band2	9400	3	0.15~30MHz	0.15	-41.94	-23	PASS
Band2	9400	4	0.15~30MHz	0.17	-40.23	-23	PASS
Band2	9400	4	0.009~0.15MHz	0.01	-50.48	-43	PASS
Band2	9400	4	30~1000MHz	859.12	-45.15	-13	PASS
Band2	9400	4	1000~20000MHz	18127.23	-31.7	-13	PASS

Band2	9538	1	1000~20000MHz	18296.97	-31.37	-13	PASS
Band2	9538	1	30~1000MHz	716.31	-45.9	-13	PASS
Band2	9538	1	0.15~30MHz	0.15	-39.99	-23	PASS
Band2	9538	1	0.009~0.15MHz	0.01	-48.68	-43	PASS
Band2	9538	2	30~1000MHz	989.46	-44.97	-13	PASS
Band2	9538	2	0.15~30MHz	0.16	-38.24	-23	PASS
Band2	9538	2	0.009~0.15MHz	0.01	-50.61	-43	PASS
Band2	9538	2	1000~20000MHz	19953.13	-31.74	-13	PASS
Band2	9538	3	0.009~0.15MHz	0.01	-50.62	-43	PASS
Band2	9538	3	0.15~30MHz	0.15	-40.83	-23	PASS
Band2	9538	3	30~1000MHz	974.55	-44.76	-13	PASS
Band2	9538	3	1000~20000MHz	18219.07	-31.46	-13	PASS
Band2	9538	4	0.15~30MHz	0.17	-41.76	-23	PASS
Band2	9538	4	30~1000MHz	829.47	-45.46	-13	PASS
Band2	9538	4	0.009~0.15MHz	0.01	-51.53	-43	PASS
Band2	9538	4	1000~20000MHz	19901.2	-31.76	-13	PASS
Band4	1312	1	0.009~0.15MHz	0.01	-51.14	-43	PASS
Band4	1312	1	0.15~30MHz	0.15	-41.33	-23	PASS
Band4	1312	1	30~1000MHz	174.05	-44.52	-13	PASS
Band4	1312	1	1000~20000MHz	19950.6	-31.32	-13	PASS
Band4	1312	2	0.15~30MHz	0.15	-41.18	-23	PASS
Band4	1312	2	30~1000MHz	894.59	-45.81	-13	PASS
Band4	1312	2	1000~20000MHz	18087.97	-31.99	-13	PASS
Band4	1312	2	0.009~0.15MHz	0.01	-51.91	-43	PASS
Band4	1312	3	1000~20000MHz	19997.47	-31.64	-13	PASS
Band4	1312	3	0.15~30MHz	0.16	-42.19	-23	PASS
Band4	1312	3	0.009~0.15MHz	0.01	-49.27	-43	PASS
Band4	1312	3	30~1000MHz	970.87	-45.05	-13	PASS
Band4	1312	4	1000~20000MHz	18307.73	-31.67	-13	PASS
Band4	1312	4	0.009~0.15MHz	0.01	-50.02	-43	PASS
Band4	1312	4	0.15~30MHz	0.15	-39.43	-23	PASS
Band4	1312	4	30~1000MHz	930.16	-44.03	-13	PASS
Band4	1413	1	30~1000MHz	391.62	-45.23	-13	PASS
Band4	1413	1	0.009~0.15MHz	0.01	-51.46	-43	PASS
Band4	1413	1	0.15~30MHz	0.15	-39.43	-23	PASS
Band4	1413	1	1000~20000MHz	18154.47	-31.82	-13	PASS
Band4	1413	2	0.15~30MHz	0.16	-40.3	-23	PASS
Band4	1413	2	30~1000MHz	924.47	-44.91	-13	PASS

Band4	1413	2	1000~20000MHz	19951.23	-30.78	-13	PASS
Band4	1413	2	0.009~0.15MHz	0.01	-50.72	-43	PASS
Band4	1413	3	1000~20000MHz	19281.17	-31.97	-13	PASS
Band4	1413	3	0.009~0.15MHz	0.01	-50.67	-43	PASS
Band4	1413	3	0.15~30MHz	0.15	-40.43	-23	PASS
Band4	1413	3	30~1000MHz	345.28	-44.94	-13	PASS
Band4	1413	4	0.009~0.15MHz	0.01	-51.3	-43	PASS
Band4	1413	4	30~1000MHz	861.68	-45.66	-13	PASS
Band4	1413	4	0.15~30MHz	0.15	-40.55	-23	PASS
Band4	1413	4	1000~20000MHz	18141.17	-31.64	-13	PASS
Band4	1513	1	1000~20000MHz	19998.1	-31.65	-13	PASS
Band4	1513	1	30~1000MHz	920.65	-45.01	-13	PASS
Band4	1513	1	0.009~0.15MHz	0.01	-49.29	-43	PASS
Band4	1513	1	0.15~30MHz	0.15	-39.73	-23	PASS
Band4	1513	2	30~1000MHz	932.65	-45.97	-13	PASS
Band4	1513	2	0.15~30MHz	0.15	-43.4	-23	PASS
Band4	1513	2	1000~20000MHz	18194.37	-31.6	-13	PASS
Band4	1513	2	0.009~0.15MHz	0.01	-51.34	-43	PASS
Band4	1513	3	0.009~0.15MHz	0.01	-51.96	-43	PASS
Band4	1513	3	0.15~30MHz	0.16	-42.38	-23	PASS
Band4	1513	3	30~1000MHz	974.52	-45.83	-13	PASS
Band4	1513	3	1000~20000MHz	17743.43	-30.96	-13	PASS
Band4	1513	4	0.009~0.15MHz	0.01	-50.93	-43	PASS
Band4	1513	4	0.15~30MHz	0.15	-41.64	-23	PASS
Band4	1513	4	30~1000MHz	938.79	-44.79	-13	PASS
Band4	1513	4	1000~20000MHz	19986.07	-31.81	-13	PASS
Band5	4132	1	0.15~30MHz	0.15	-39.31	-13	PASS
Band5	4132	1	1000~10000MHz	7310.8	-36.57	-13	PASS
Band5	4132	1	0.009~0.15MHz	0.01	-50.44	-33	PASS
Band5	4132	1	30~1000MHz	714.24	-54.28	-13	PASS
Band5	4132	2	1000~10000MHz	7298.2	-35.91	-13	PASS
Band5	4132	2	0.009~0.15MHz	0.01	-51.8	-33	PASS
Band5	4132	2	0.15~30MHz	0.16	-41.65	-13	PASS
Band5	4132	2	30~1000MHz	414.02	-55.43	-13	PASS
Band5	4132	3	0.15~30MHz	0.15	-41.08	-13	PASS
Band5	4132	3	0.009~0.15MHz	0.01	-49.43	-33	PASS
Band5	4132	3	30~1000MHz	997.83	-54.24	-13	PASS
Band5	4132	3	1000~10000MHz	7406.8	-36.45	-13	PASS

Band5	4132	4	1000~10000MHz	7375	-36.42	-13	PASS
Band5	4132	4	30~1000MHz	694.94	-54.49	-13	PASS
Band5	4132	4	0.15~30MHz	0.15	-41.89	-13	PASS
Band5	4132	4	0.009~0.15MHz	0.01	-50.12	-33	PASS
Band5	4183	1	1000~10000MHz	7339.3	-36.78	-13	PASS
Band5	4183	1	30~1000MHz	949.82	-54.92	-13	PASS
Band5	4183	1	0.009~0.15MHz	0.01	-50.92	-33	PASS
Band5	4183	1	0.15~30MHz	0.15	-39.65	-13	PASS
Band5	4183	2	0.15~30MHz	0.15	-39.86	-13	PASS
Band5	4183	2	1000~10000MHz	7373.5	-36.16	-13	PASS
Band5	4183	2	30~1000MHz	363.23	-55.22	-13	PASS
Band5	4183	2	0.009~0.15MHz	0.01	-49.5	-33	PASS
Band5	4183	3	30~1000MHz	963.43	-54.43	-13	PASS
Band5	4183	3	1000~10000MHz	6114.1	-36.05	-13	PASS
Band5	4183	3	0.15~30MHz	0.17	-42.44	-13	PASS
Band5	4183	3	0.009~0.15MHz	0.01	-47.99	-33	PASS
Band5	4183	4	0.009~0.15MHz	0.01	-48.62	-33	PASS
Band5	4183	4	30~1000MHz	522.4	-55.01	-13	PASS
Band5	4183	4	0.15~30MHz	0.16	-41.92	-13	PASS
Band5	4183	4	1000~10000MHz	7487.2	-36.44	-13	PASS
Band5	4233	1	1000~10000MHz	5504.5	-36.53	-13	PASS
Band5	4233	1	30~1000MHz	374.8	-54.55	-13	PASS
Band5	4233	1	0.15~30MHz	0.15	-37.93	-13	PASS
Band5	4233	1	0.009~0.15MHz	0.01	-51.61	-33	PASS
Band5	4233	2	0.009~0.15MHz	0.01	-50.68	-33	PASS
Band5	4233	2	1000~10000MHz	7378	-36.65	-13	PASS
Band5	4233	2	0.15~30MHz	0.17	-41.36	-13	PASS
Band5	4233	2	30~1000MHz	710.26	-55.17	-13	PASS
Band5	4233	3	0.15~30MHz	0.15	-39.04	-13	PASS
Band5	4233	3	30~1000MHz	972.52	-54.18	-13	PASS
Band5	4233	3	0.009~0.15MHz	0.01	-50.94	-33	PASS
Band5	4233	3	1000~10000MHz	7392.1	-36.36	-13	PASS
Band5	4233	4	1000~10000MHz	7352.5	-35.94	-13	PASS
Band5	4233	4	0.009~0.15MHz	0.01	-51.08	-33	PASS
Band5	4233	4	0.15~30MHz	0.15	-40.4	-13	PASS
Band5	4233	4	30~1000MHz	646.44	-55.21	-13	PASS

Test Result(HSUPA)

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.15~30MHz	0.15	-38.87	-23	PASS
Band2	9262	1	30~1000MHz	901.9	-46.02	-13	PASS
Band2	9262	1	1000~20000MHz	18658.6	-31.64	-13	PASS
Band2	9262	1	0.009~0.15MHz	0.01	-49.33	-43	PASS
Band2	9262	2	30~1000MHz	875.74	-45.6	-13	PASS
Band2	9262	2	1000~20000MHz	18631.37	-30.89	-13	PASS
Band2	9262	2	0.15~30MHz	0.15	-42.18	-23	PASS
Band2	9262	2	0.009~0.15MHz	0.01	-51.15	-43	PASS
Band2	9262	3	1000~20000MHz	17775.73	-31.85	-13	PASS
Band2	9262	3	0.009~0.15MHz	0.01	-50.19	-43	PASS
Band2	9262	3	0.15~30MHz	0.15	-41.25	-23	PASS
Band2	9262	3	30~1000MHz	184.17	-45.68	-13	PASS
Band2	9262	4	0.009~0.15MHz	0.01	-51.89	-43	PASS
Band2	9262	4	0.15~30MHz	0.15	-39.85	-23	PASS
Band2	9262	4	1000~20000MHz	19977.2	-32	-13	PASS
Band2	9262	4	30~1000MHz	790.35	-45.97	-13	PASS
Band2	9262	5	0.009~0.15MHz	0.01	-51.34	-43	PASS
Band2	9262	5	0.15~30MHz	0.15	-41.35	-23	PASS
Band2	9262	5	30~1000MHz	917.03	-44.83	-13	PASS
Band2	9262	5	1000~20000MHz	18607.93	-30.87	-13	PASS
Band2	9400	1	30~1000MHz	735.16	-45.35	-13	PASS
Band2	9400	1	0.15~30MHz	0.17	-39.86	-23	PASS
Band2	9400	1	1000~20000MHz	19986.07	-31.25	-13	PASS
Band2	9400	1	0.009~0.15MHz	0.01	-50.51	-43	PASS
Band2	9400	2	0.009~0.15MHz	0.01	-49.49	-43	PASS
Band2	9400	2	30~1000MHz	838.95	-45.8	-13	PASS
Band2	9400	2	0.15~30MHz	0.15	-40.42	-23	PASS
Band2	9400	2	1000~20000MHz	17797.27	-32.04	-13	PASS
Band2	9400	3	30~1000MHz	201.98	-45.46	-13	PASS
Band2	9400	3	0.15~30MHz	0.16	-38.98	-23	PASS
Band2	9400	3	1000~20000MHz	17841.6	-31.92	-13	PASS
Band2	9400	3	0.009~0.15MHz	0.01	-50.49	-43	PASS
Band2	9400	4	0.009~0.15MHz	0.01	-51.38	-43	PASS
Band2	9400	4	1000~20000MHz	18177.27	-31.51	-13	PASS
Band2	9400	4	0.15~30MHz	0.16	-40.86	-23	PASS

Band2	9400	4	30~1000MHz	983.64	-45.74	-13	PASS
Band2	9400	5	1000~20000MHz	18780.83	-31.11	-13	PASS
Band2	9400	5	0.15~30MHz	0.15	-39.56	-23	PASS
Band2	9400	5	30~1000MHz	180.38	-45.7	-13	PASS
Band2	9400	5	0.009~0.15MHz	0.01	-51.03	-43	PASS
Band2	9538	1	0.009~0.15MHz	0.01	-49.28	-43	PASS
Band2	9538	1	1000~20000MHz	19972.13	-31.87	-13	PASS
Band2	9538	1	30~1000MHz	938.08	-45.16	-13	PASS
Band2	9538	1	0.15~30MHz	0.15	-41.95	-23	PASS
Band2	9538	2	0.15~30MHz	0.15	-39.04	-23	PASS
Band2	9538	2	30~1000MHz	208.8	-45.33	-13	PASS
Band2	9538	2	1000~20000MHz	19984.8	-31.19	-13	PASS
Band2	9538	2	0.009~0.15MHz	0.01	-51.1	-43	PASS
Band2	9538	3	0.15~30MHz	0.15	-39.85	-23	PASS
Band2	9538	3	1000~20000MHz	18234.9	-31.68	-13	PASS
Band2	9538	3	30~1000MHz	951.02	-45.33	-13	PASS
Band2	9538	3	0.009~0.15MHz	0.01	-50.53	-43	PASS
Band2	9538	4	0.009~0.15MHz	0.01	-50.16	-43	PASS
Band2	9538	4	1000~20000MHz	18132.3	-31.44	-13	PASS
Band2	9538	4	0.15~30MHz	0.16	-42.5	-23	PASS
Band2	9538	4	30~1000MHz	732.67	-45.38	-13	PASS
Band2	9538	5	1000~20000MHz	18659.87	-31.61	-13	PASS
Band2	9538	5	0.009~0.15MHz	0.01	-50.99	-43	PASS
Band2	9538	5	0.15~30MHz	0.15	-41.01	-23	PASS
Band2	9538	5	30~1000MHz	500.64	-45.67	-13	PASS
Band4	1312	1	0.15~30MHz	0.15	-41.87	-23	PASS
Band4	1312	1	30~1000MHz	808	-45.32	-13	PASS
Band4	1312	1	1000~20000MHz	19956.3	-31.13	-13	PASS
Band4	1312	1	0.009~0.15MHz	0.01	-51.07	-43	PASS
Band4	1312	2	30~1000MHz	953.83	-45.41	-13	PASS
Band4	1312	2	1000~20000MHz	19937.3	-31.55	-13	PASS
Band4	1312	2	0.15~30MHz	0.15	-39.92	-23	PASS
Band4	1312	2	0.009~0.15MHz	0.01	-51.31	-43	PASS
Band4	1312	3	1000~20000MHz	18937.27	-31.74	-13	PASS
Band4	1312	3	0.009~0.15MHz	0.01	-49.2	-43	PASS
Band4	1312	3	0.15~30MHz	0.15	-38.15	-23	PASS
Band4	1312	3	30~1000MHz	955.67	-45.33	-13	PASS
Band4	1312	4	1000~20000MHz	17798.53	-31.33	-13	PASS

Band4	1312	4	0.009~0.15MHz	0.01	-48.92	-43	PASS
Band4	1312	4	30~1000MHz	855.41	-45.65	-13	PASS
Band4	1312	4	0.15~30MHz	0.15	-39.36	-23	PASS
Band4	1312	5	0.009~0.15MHz	0.01	-51.7	-43	PASS
Band4	1312	5	1000~20000MHz	19986.7	-31.74	-13	PASS
Band4	1312	5	0.15~30MHz	0.15	-40.7	-23	PASS
Band4	1312	5	30~1000MHz	862.62	-44.93	-13	PASS
Band4	1413	1	1000~20000MHz	19942.37	-31.29	-13	PASS
Band4	1413	1	30~1000MHz	964.47	-45.2	-13	PASS
Band4	1413	1	0.009~0.15MHz	0.01	-48.18	-43	PASS
Band4	1413	1	0.15~30MHz	0.16	-39.62	-23	PASS
Band4	1413	2	0.009~0.15MHz	0.01	-51.64	-43	PASS
Band4	1413	2	30~1000MHz	933.75	-45.8	-13	PASS
Band4	1413	2	0.15~30MHz	0.15	-38.52	-23	PASS
Band4	1413	2	1000~20000MHz	19937.93	-31.78	-13	PASS
Band4	1413	3	30~1000MHz	192.73	-45.18	-13	PASS
Band4	1413	3	0.15~30MHz	0.15	-39.24	-23	PASS
Band4	1413	3	0.009~0.15MHz	0.01	-49.25	-43	PASS
Band4	1413	3	1000~20000MHz	18707.37	-31.38	-13	PASS
Band4	1413	4	0.009~0.15MHz	0.01	-50.54	-43	PASS
Band4	1413	4	1000~20000MHz	18193.1	-31.85	-13	PASS
Band4	1413	4	0.15~30MHz	0.15	-42.24	-23	PASS
Band4	1413	4	30~1000MHz	969.41	-44.74	-13	PASS
Band4	1413	5	1000~20000MHz	19867	-31.61	-13	PASS
Band4	1413	5	0.15~30MHz	0.15	-41.57	-23	PASS
Band4	1413	5	30~1000MHz	875.97	-44.37	-13	PASS
Band4	1413	5	0.009~0.15MHz	0.01	-50.15	-43	PASS
Band4	1513	1	1000~20000MHz	18222.87	-31.29	-13	PASS
Band4	1513	1	30~1000MHz	795.17	-45.53	-13	PASS
Band4	1513	1	0.15~30MHz	0.15	-39.36	-23	PASS
Band4	1513	1	0.009~0.15MHz	0.01	-51.1	-43	PASS
Band4	1513	2	0.009~0.15MHz	0.01	-50.03	-43	PASS
Band4	1513	2	0.15~30MHz	0.17	-40.46	-23	PASS
Band4	1513	2	30~1000MHz	992.34	-45.84	-13	PASS
Band4	1513	2	1000~20000MHz	17758.63	-31.33	-13	PASS
Band4	1513	3	30~1000MHz	865.78	-44.88	-13	PASS
Band4	1513	3	1000~20000MHz	18222.23	-31.08	-13	PASS
Band4	1513	3	0.009~0.15MHz	0.01	-49.84	-43	PASS

Band4	1513	3	0.15~30MHz	0.15	-39.01	-23	PASS
Band4	1513	4	0.009~0.15MHz	0.01	-49.95	-43	PASS
Band4	1513	4	1000~20000MHz	18314.7	-30.93	-13	PASS
Band4	1513	4	0.15~30MHz	0.15	-38.64	-23	PASS
Band4	1513	4	30~1000MHz	989.49	-45.22	-13	PASS
Band4	1513	5	1000~20000MHz	19445.2	-31.32	-13	PASS
Band4	1513	5	0.009~0.15MHz	0.01	-49.33	-43	PASS
Band4	1513	5	0.15~30MHz	0.15	-38.72	-23	PASS
Band4	1513	5	30~1000MHz	838.2	-44.68	-13	PASS