

AppendixA: Effective (Isotropic) Radiated Power Output Data

Test Result(WCDMA)

Band	Channel	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	21.88	33.01	PASS
Band2	9400	22.25	33.01	PASS
Band2	9538	22.58	33.01	PASS
Band5	4132	22.74	38.45	PASS
Band5	4182	22.66	38.45	PASS
Band5	4233	22.97	38.45	PASS

Test Result(HSDPA)

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	1	21.22	33.01	PASS
Band2	9262	2	20.64	33.01	PASS
Band2	9262	3	20.67	33.01	PASS
Band2	9262	4	20.59	33.01	PASS
Band2	9400	1	21.52	33.01	PASS
Band2	9400	2	21.01	33.01	PASS
Band2	9400	3	21.02	33.01	PASS
Band2	9400	4	20.98	33.01	PASS
Band2	9538	1	21.86	33.01	PASS
Band2	9538	2	21.30	33.01	PASS
Band2	9538	3	21.23	33.01	PASS
Band2	9538	4	21.27	33.01	PASS
Band5	4132	1	22.02	38.5	PASS
Band5	4132	2	21.42	38.5	PASS
Band5	4132	3	21.48	38.5	PASS
Band5	4132	4	21.41	38.5	PASS
Band5	4182	1	21.88	38.5	PASS
Band5	4182	2	21.30	38.5	PASS
Band5	4182	3	21.37	38.5	PASS
Band5	4182	4	21.31	38.5	PASS
Band5	4233	1	22.19	38.5	PASS
Band5	4233	2	21.63	38.5	PASS
Band5	4233	3	21.62	38.5	PASS
Band5	4233	4	21.65	38.5	PASS

Test Result(HSUPA)

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	1	20.84	33.01	PASS
Band2	9262	2	20.11	33.01	PASS
Band2	9262	3	19.54	33.01	PASS
Band2	9262	4	20.53	33.01	PASS
Band2	9262	5	21.10	33.01	PASS
Band2	9400	1	20.92	33.01	PASS
Band2	9400	2	20.50	33.01	PASS
Band2	9400	3	19.55	33.01	PASS
Band2	9400	4	20.66	33.01	PASS
Band2	9400	5	21.48	33.01	PASS
Band2	9538	1	20.95	33.01	PASS
Band2	9538	2	20.70	33.01	PASS
Band2	9538	3	20.38	33.01	PASS
Band2	9538	4	20.76	33.01	PASS
Band2	9538	5	21.70	33.01	PASS
Band5	4132	1	21.84	38.5	PASS
Band5	4132	2	20.43	38.5	PASS
Band5	4132	3	20.82	38.5	PASS
Band5	4132	4	20.88	38.5	PASS
Band5	4132	5	21.84	38.5	PASS
Band5	4182	1	21.22	38.5	PASS
Band5	4182	2	20.64	38.5	PASS
Band5	4182	3	20.22	38.5	PASS
Band5	4182	4	20.89	38.5	PASS
Band5	4182	5	21.76	38.5	PASS
Band5	4233	1	21.80	38.5	PASS
Band5	4233	2	21.00	38.5	PASS
Band5	4233	3	21.04	38.5	PASS
Band5	4233	4	21.33	38.5	PASS
Band5	4233	5	22.15	38.5	PASS

AppendixB:Peak-to-Average Ratio

Test Result(WCDMA)

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	2.77	13	PASS
Band2	9400	2.77	13	PASS
Band2	9538	2.73	13	PASS
Band5	4132	3.06	13	PASS
Band5	4182	3.04	13	PASS
Band5	4233	3.12	13	PASS

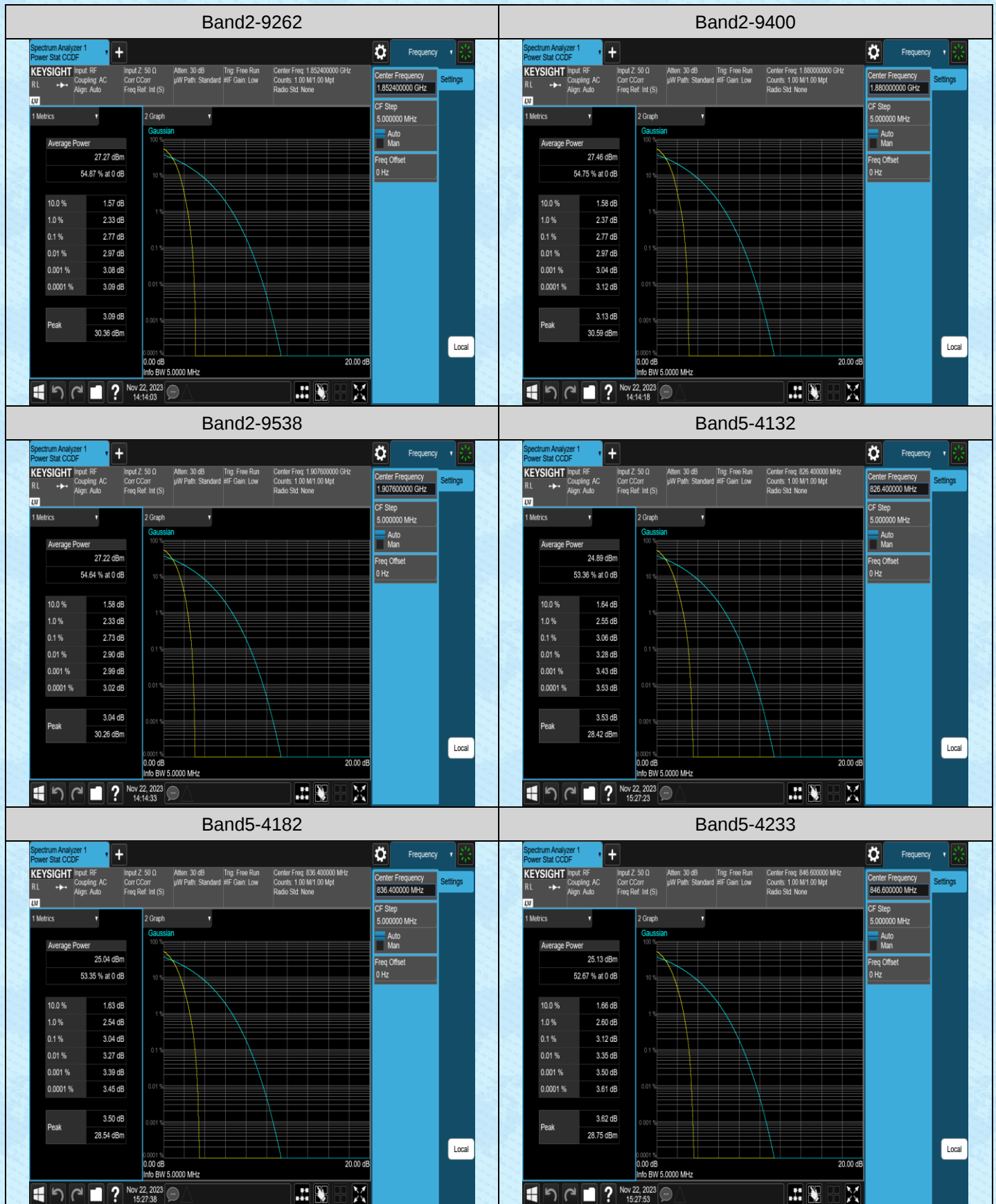
Test Result(HSDPA)

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	2.9	13	PASS
Band2	9400	1	2.95	13	PASS
Band2	9538	1	2.86	13	PASS
Band5	4132	1	3.06	13	PASS
Band5	4182	1	3.03	13	PASS
Band5	4233	1	3.13	13	PASS

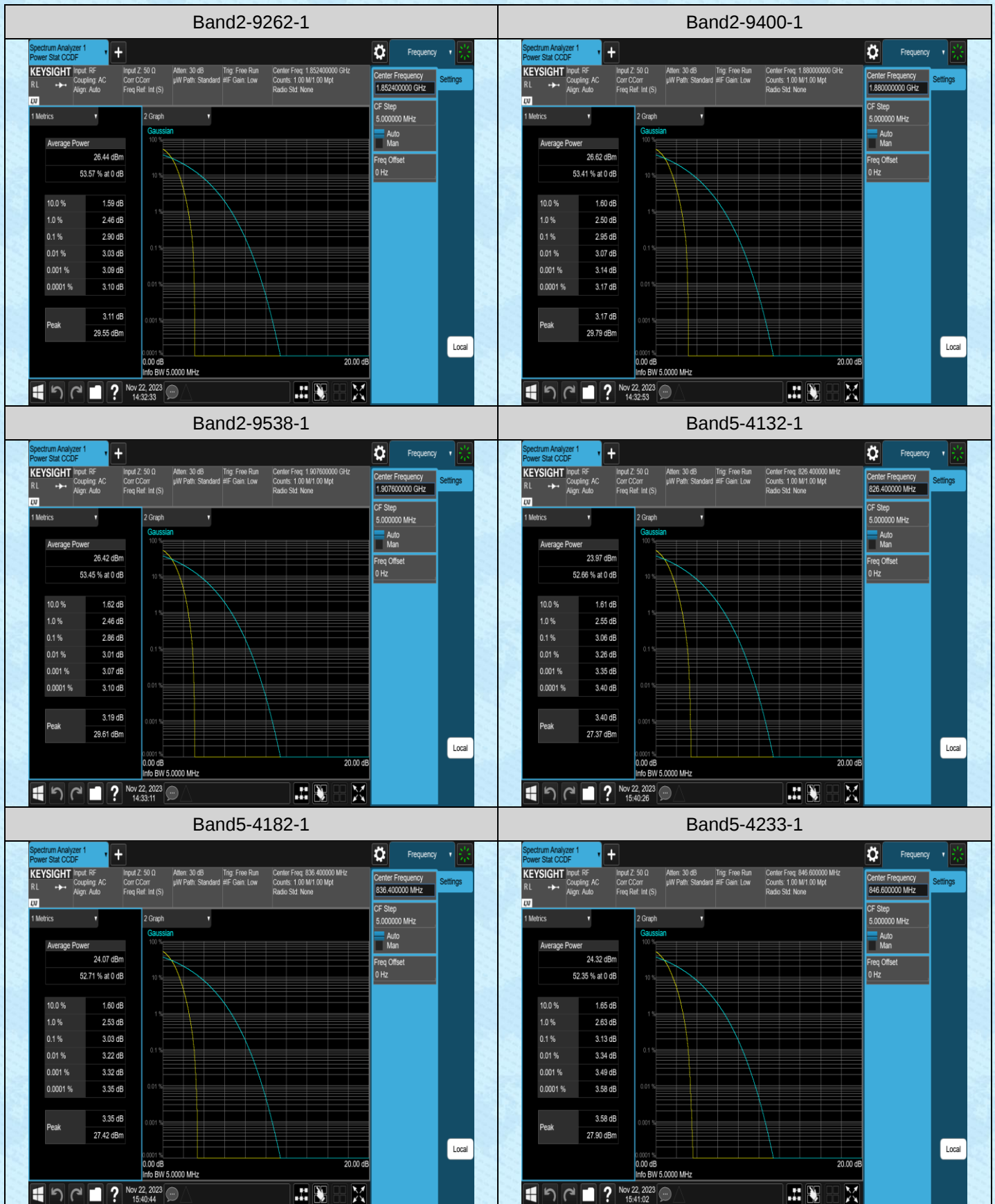
Test Result(HSUPA)

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	4.18	13	PASS
Band2	9400	1	4.03	13	PASS
Band2	9538	1	4.17	13	PASS
Band5	4132	1	4.6	13	PASS
Band5	4182	1	4.46	13	PASS
Band5	4233	1	4.43	13	PASS

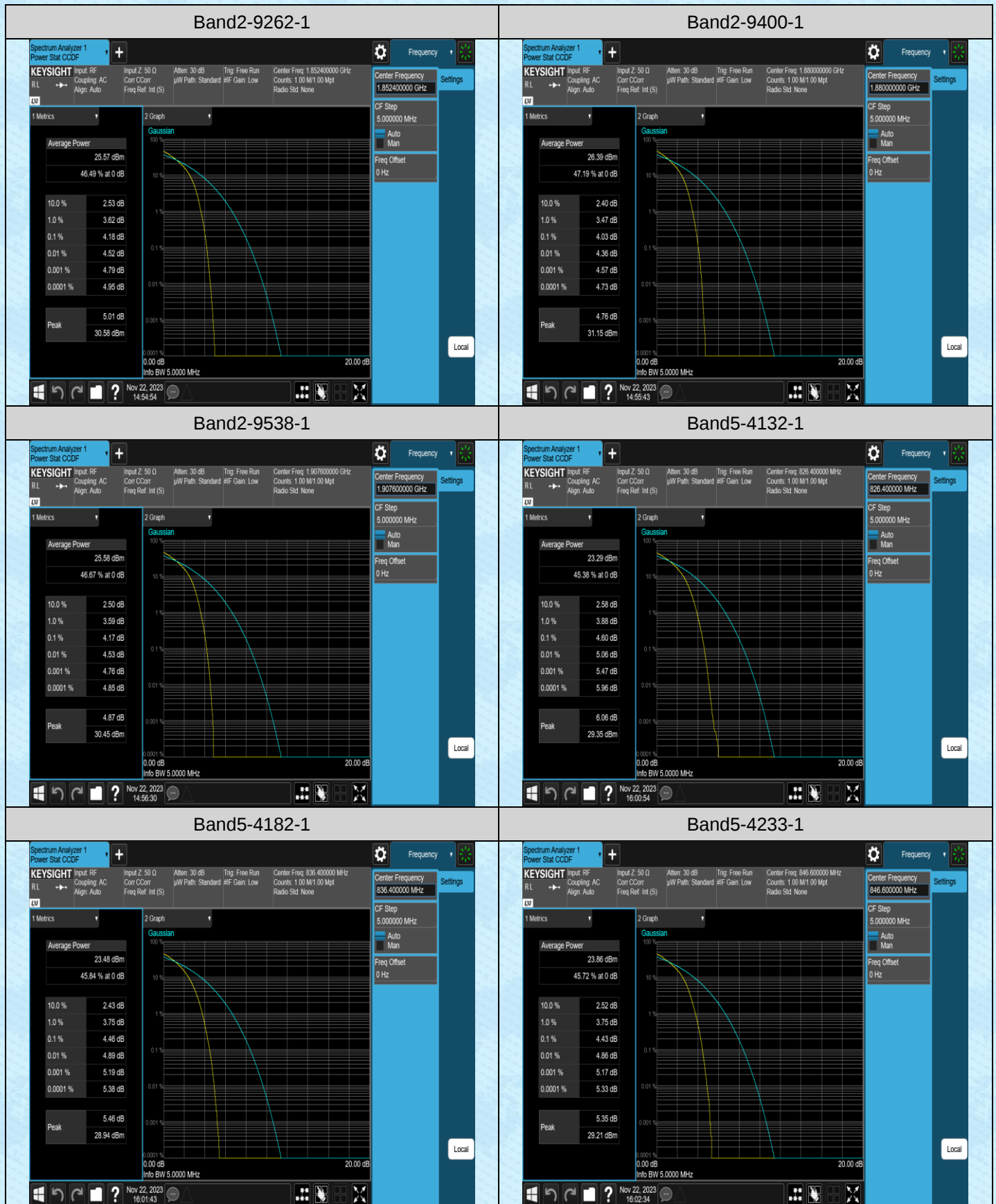
Test Graphs(WCDMA)



Test Graphs(HSDPA)



Test Graphs(HSUPA)



AppendixC:26dB Bandwidth andOccupied Bandwidth

Test Result(WCDMA)

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band2	9262	4.1458	4.752	---	PASS
Band2	9400	4.1430	4.745	---	PASS
Band2	9538	4.1412	4.750	---	PASS
Band5	4132	4.1283	4.721	---	PASS
Band5	4182	4.1330	4.715	---	PASS
Band5	4233	4.1176	4.698	---	PASS

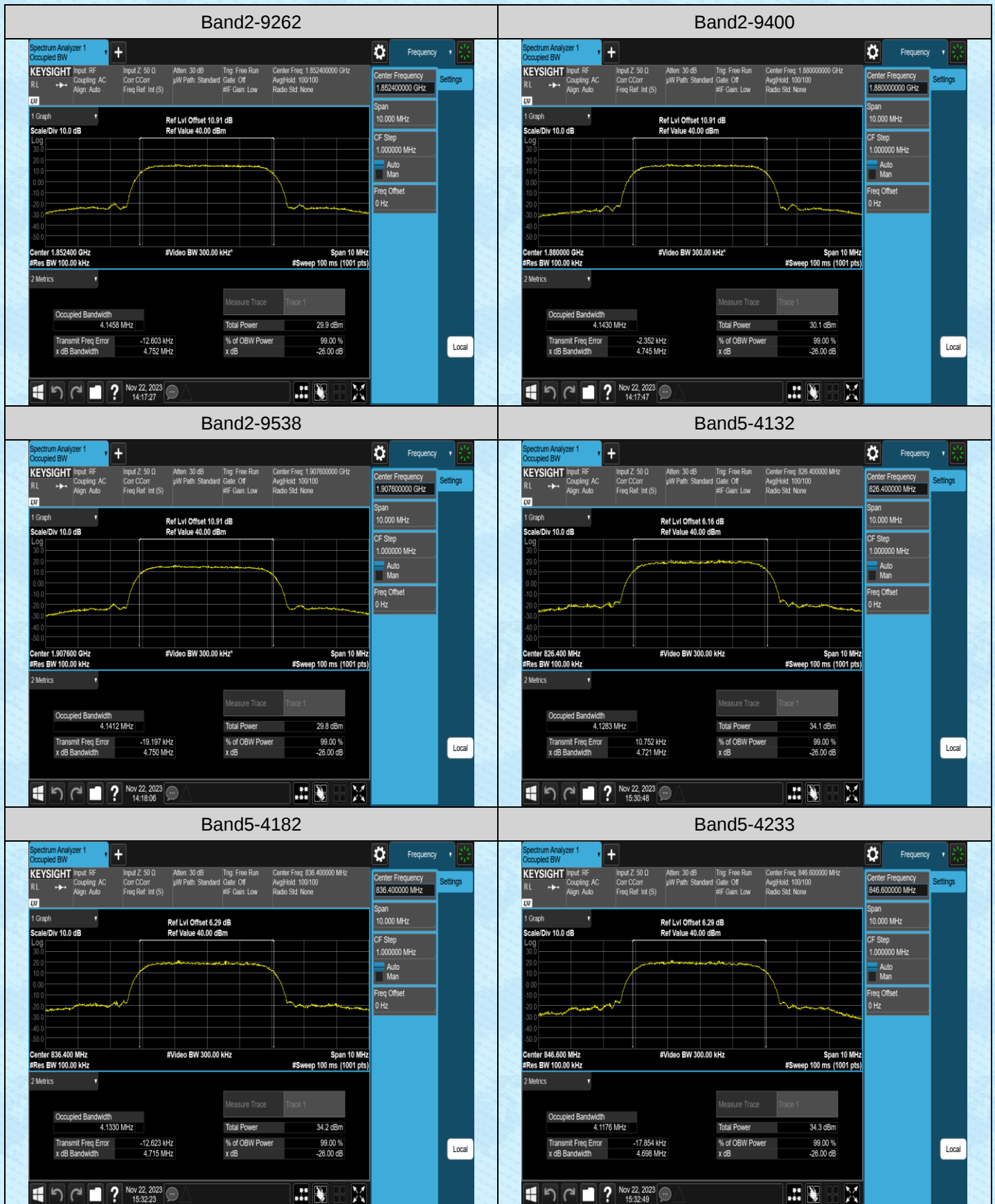
Test Result(HSDPA)

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band2	9262	1	4.1464	4.737	---	PASS
Band2	9400	1	4.1416	4.721	---	PASS
Band2	9538	1	4.1366	4.725	---	PASS
Band5	4132	1	4.1334	4.725	---	PASS
Band5	4182	1	4.1332	4.739	---	PASS
Band5	4233	1	4.1115	4.718	---	PASS

Test Result(HSUPA)

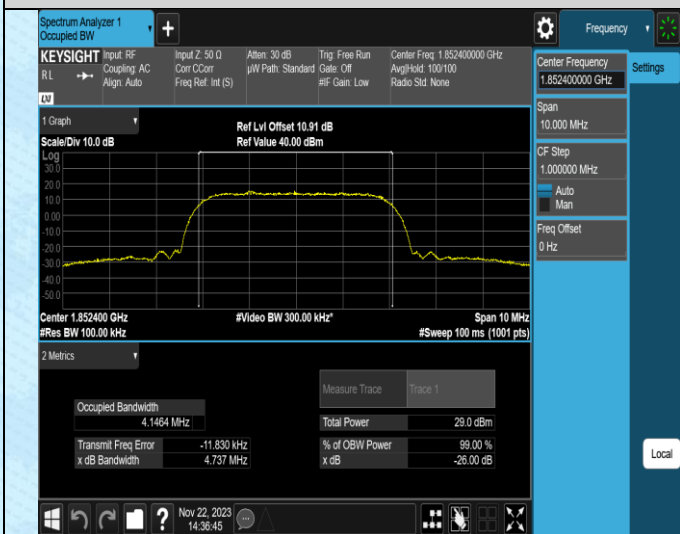
Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band2	9262	1	4.1498	4.742	---	PASS
Band2	9400	1	4.1448	4.736	---	PASS
Band2	9538	1	4.1429	4.744	---	PASS
Band5	4132	1	4.1439	4.725	---	PASS
Band5	4182	1	4.1456	4.726	---	PASS
Band5	4233	1	4.1341	4.706	---	PASS

Test Graphs(WCDMA)

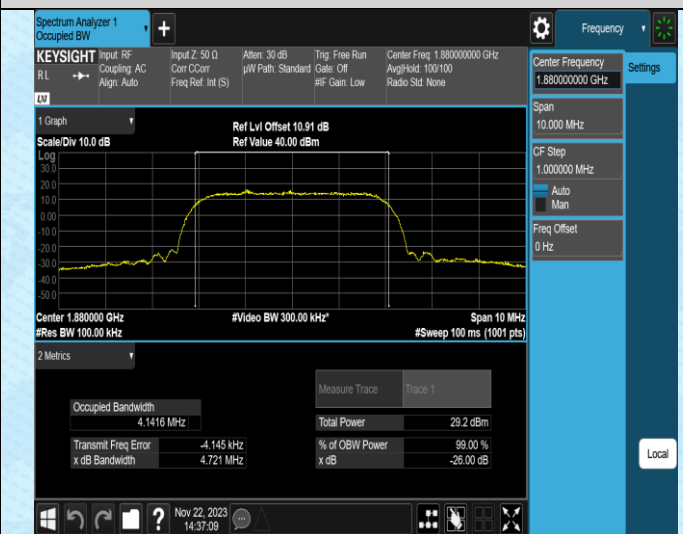


Test Graphs(HSDPA)

Band2-9262-1



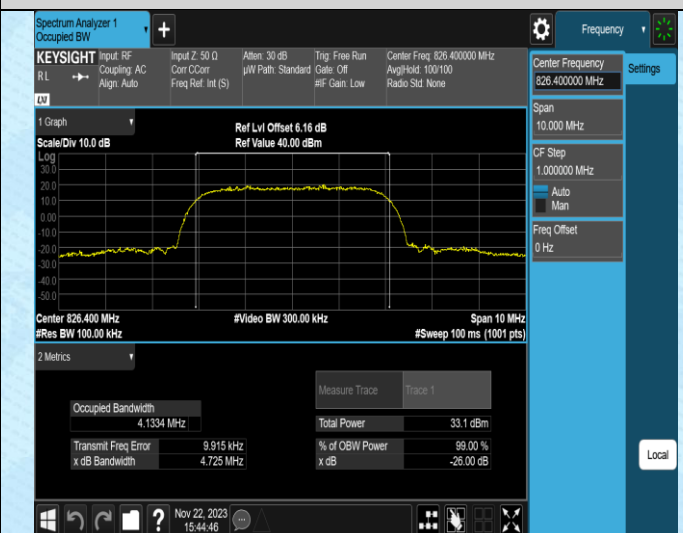
Band2-9400-1



Band2-9538-1



Band5-4132-1



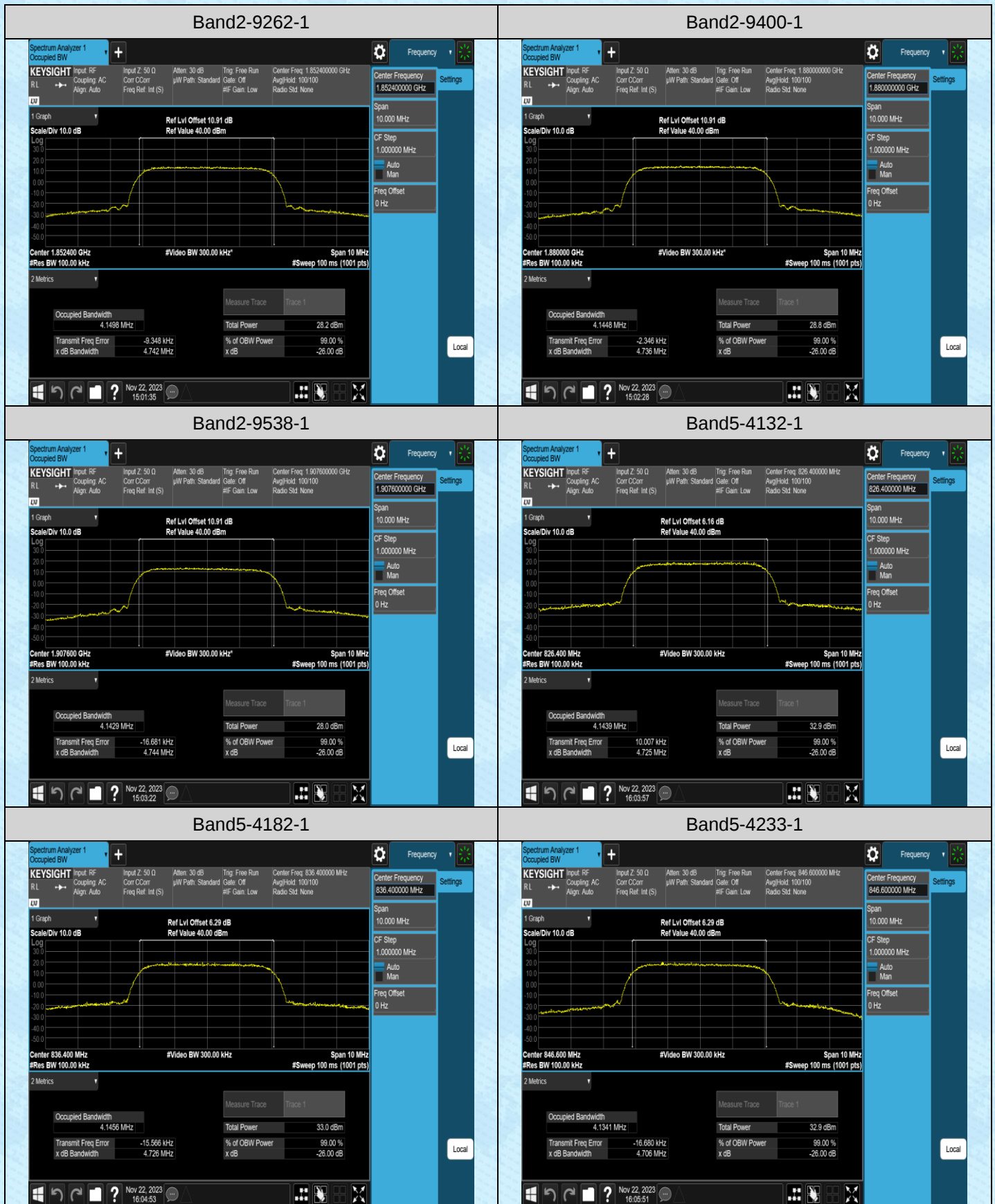
Band5-4182-1



Band5-4233-1



Test Graphs(HSUPA)



AppendixD:Band Edge

Test Result(WCDMA)

Band	Channel	Frequency(MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-15.61	-13	PASS
Band2	9538	1910.00	-17.11	-13	PASS
Band5	4132	824.00	-22.16	-13	PASS
Band5	4233	849.00	-22.78	-13	PASS

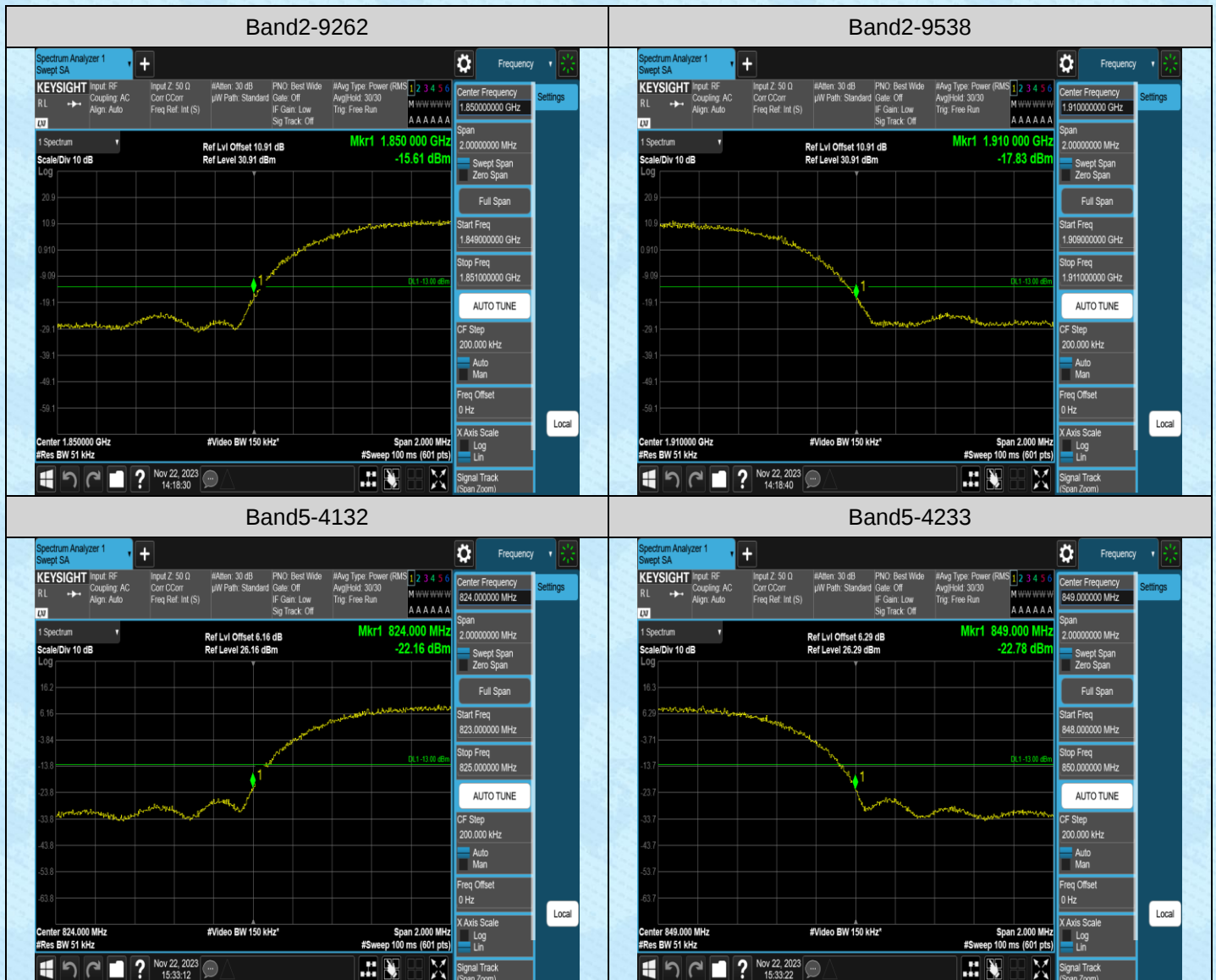
Test Result(HSDPA)

Band	Channel	SubTest	Frequency(MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1	1850.00	-19.19	-13	PASS
Band2	9538	1	1910.01	-18.99	-13	PASS
Band5	4132	1	824.00	-22.89	-13	PASS
Band5	4233	1	849.01	-23.28	-13	PASS

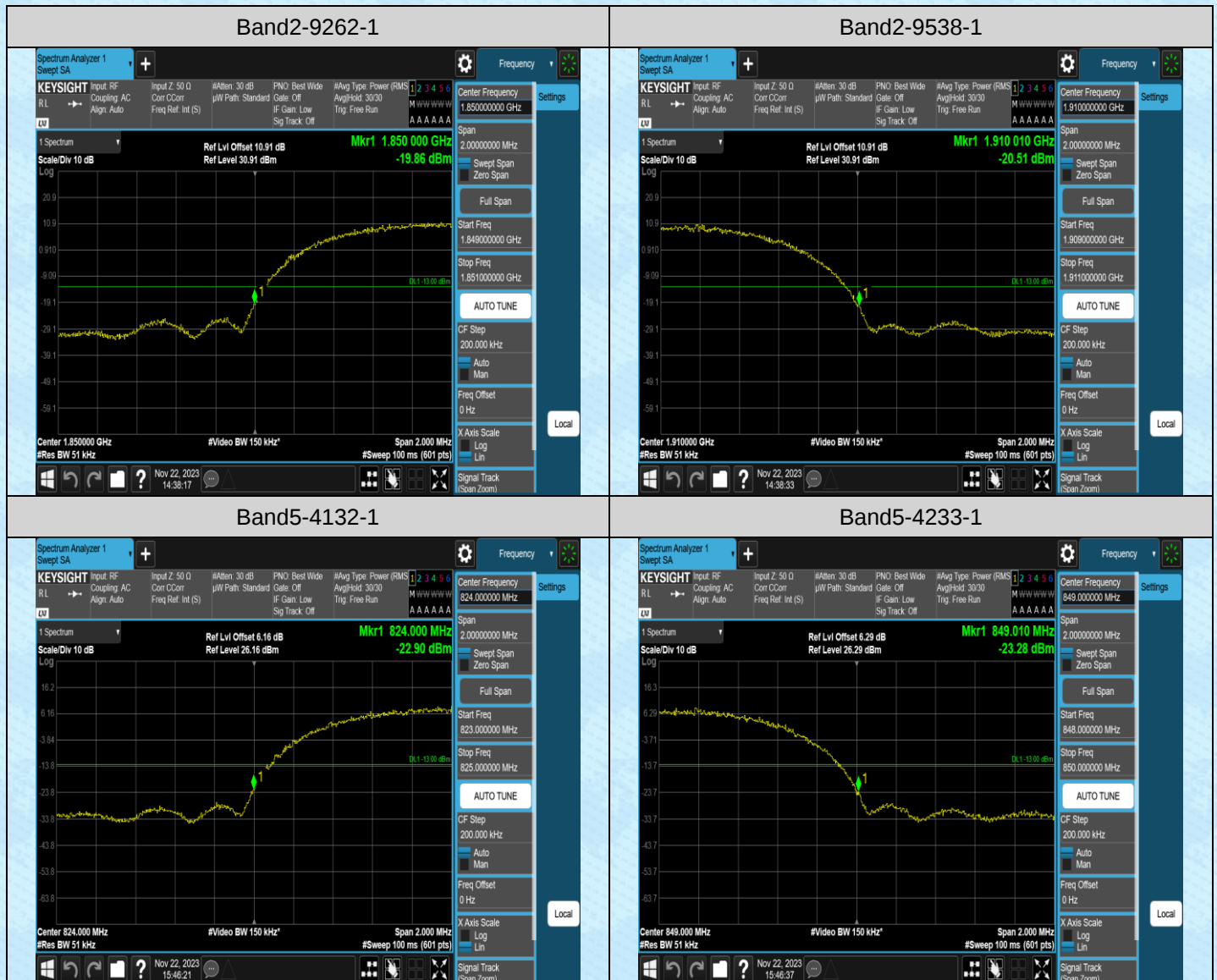
Test Result(HSUPA)

Band	Channel	SubTest	Frequency(MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1	1850.00	-20.16	-13	PASS
Band2	9538	1	1910.01	-20.96	-13	PASS
Band5	4132	1	824.00	-22.45	-13	PASS
Band5	4233	1	849.00	-23.37	-13	PASS

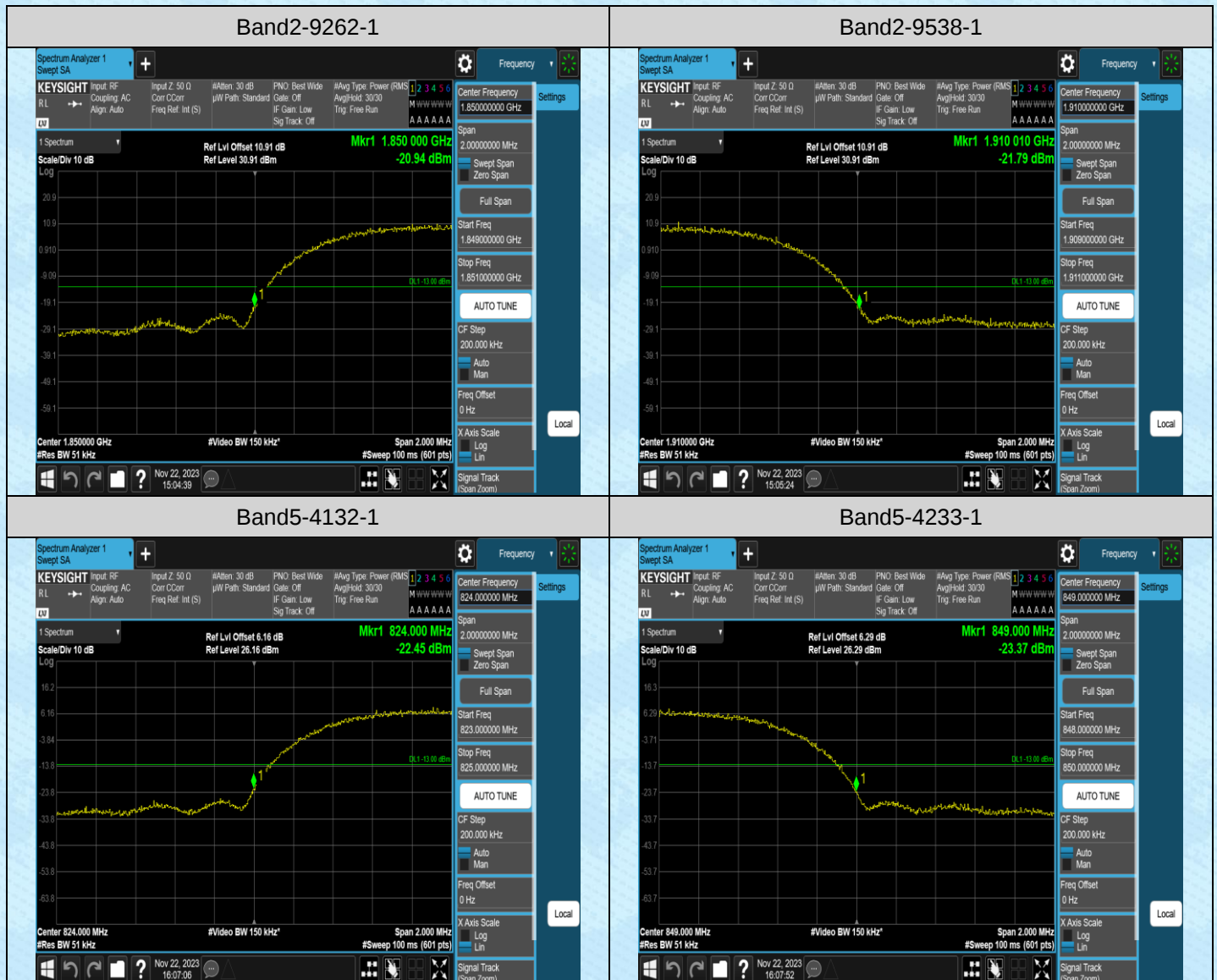
Test Graphs(WCDMA)



Test Graphs(HSDPA)



Test Graphs(HSUPA)



AppendixE:Conducted SpuriousEmission

Test Result(WCDMA)

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	30~1000MHz	950.89	-54.96	-13	PASS
Band2	9262	1000~3000MHz	2689.4	-48.79	-13	PASS
Band2	9262	3000~20000MHz	16747.33	-35.08	-13	PASS
Band2	9400	30~1000MHz	885.12	-55.23	-13	PASS
Band2	9400	1000~3000MHz	2662.47	-48.81	-13	PASS
Band2	9400	3000~20000MHz	16770	-35.14	-13	PASS
Band2	9538	30~1000MHz	925.54	-54.99	-13	PASS
Band2	9538	1000~3000MHz	2689.4	-48.82	-13	PASS
Band2	9538	3000~20000MHz	16797.2	-35.12	-13	PASS
Band5	4132	30~1000MHz	998.97	-64.86	-13	PASS
Band5	4132	1000~10000MHz	3708.7	-46.33	-13	PASS
Band5	4182	30~1000MHz	986.03	-64.78	-13	PASS
Band5	4182	1000~10000MHz	3704.2	-46.27	-13	PASS
Band5	4233	30~1000MHz	953.54	-65.4	-13	PASS
Band5	4233	1000~10000MHz	3708.4	-46.29	-13	PASS

Test Result(HSDPA)

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	3000~20000MHz	16796.07	-35.08	-13	PASS
Band2	9262	1	1000~3000MHz	2682.47	-48.85	-13	PASS
Band2	9262	1	30~1000MHz	934.01	-54.85	-13	PASS
Band2	9400	1	3000~20000MHz	17089.03	-35.07	-13	PASS
Band2	9400	1	1000~3000MHz	2562.73	-48.88	-13	PASS
Band2	9400	1	30~1000MHz	968.44	-54.96	-13	PASS
Band2	9538	1	3000~20000MHz	17095.83	-35.2	-13	PASS
Band2	9538	1	1000~3000MHz	2688.67	-48.9	-13	PASS
Band2	9538	1	30~1000MHz	886.45	-54.85	-13	PASS
Band5	4132	1	1000~10000MHz	3717.7	-46.28	-13	PASS
Band5	4132	1	30~1000MHz	694.45	-64.86	-13	PASS
Band5	4182	1	1000~10000MHz	3707.5	-46.29	-13	PASS
Band5	4182	1	30~1000MHz	998.67	-64.54	-13	PASS
Band5	4233	1	1000~10000MHz	3705.1	-46.26	-13	PASS
Band5	4233	1	30~1000MHz	996.73	-65.18	-13	PASS

Test Result(HSUPA)

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	3000~20000MHz	17092.43	-35.04	-13	PASS
Band2	9262	1	1000~3000MHz	2683.4	-48.92	-13	PASS
Band2	9262	1	30~1000MHz	916.16	-55.18	-13	PASS
Band2	9400	1	3000~20000MHz	17096.97	-35.03	-13	PASS
Band2	9400	1	1000~3000MHz	2673.53	-48.95	-13	PASS
Band2	9400	1	30~1000MHz	856.96	-55.11	-13	PASS
Band2	9538	1	3000~20000MHz	16737.13	-34.99	-13	PASS
Band2	9538	1	1000~3000MHz	2573.07	-48.86	-13	PASS
Band2	9538	1	30~1000MHz	877.1	-54.73	-13	PASS
Band5	4132	1	1000~10000MHz	3695.8	-46.21	-13	PASS
Band5	4132	1	30~1000MHz	931.29	-65.37	-13	PASS
Band5	4182	1	1000~10000MHz	3696.7	-46.2	-13	PASS
Band5	4182	1	30~1000MHz	956.45	-65.63	-13	PASS
Band5	4233	1	1000~10000MHz	3696.1	-46.25	-13	PASS
Band5	4233	1	30~1000MHz	968.38	-65.28	-13	PASS

Test Graphs(WCDMA)

