

Test Result(HSDPA)

Voltage								
Band	Channel	SubT est	Voltage (Vdc)	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	-3840.00	-2.072986	±2.5	PASS
Band2	9262	1	VL	NT	-3840.00	-2.072986	±2.5	PASS
Band2	9262	1	VH	NT	-4400.00	-2.375297	±2.5	PASS
Band2	9400	1	VN	NT	-3840.00	-2.072986	±2.5	PASS
Band2	9400	1	VL	NT	-680.00	-0.361702	±2.5	PASS
Band2	9400	1	VH	NT	-3840.00	-2.072986	±2.5	PASS
Band2	9538	1	VN	NT	-3840.00	-2.072986	±2.5	PASS
Band2	9538	1	VL	NT	-3970.00	-2.081149	±2.5	PASS
Band2	9538	1	VH	NT	-940.00	-0.492766	±2.5	PASS
Band5	4132	1	VN	NT	-2.18	-0.002638	±2.5	PASS
Band5	4132	1	VL	NT	1.04	0.001258	±2.5	PASS
Band5	4132	1	VH	NT	-2.26	-0.002735	±2.5	PASS
Band5	4182	1	VN	NT	2.17	0.002594	±2.5	PASS
Band5	4182	1	VL	NT	-2.03	-0.002427	±2.5	PASS
Band5	4182	1	VH	NT	1.12	0.001339	±2.5	PASS
Band5	4233	1	VN	NT	-1.89	-0.002232	±2.5	PASS
Band5	4233	1	VL	NT	0.44	0.000520	±2.5	PASS
Band5	4233	1	VH	NT	0.55	0.000650	±2.5	PASS

Temperature								
Band	Channel	SubT est	Voltage (Vdc)	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	-3820.00	-2.062190	±2.5	PASS
Band2	9262	1	NV	-20	-5040.00	-2.062190	±2.5	PASS
Band2	9262	1	NV	-10	-2590.00	-1.398186	±2.5	PASS
Band2	9262	1	NV	0	4670.00	-2.062190	±2.5	PASS
Band2	9262	1	NV	10	3000.00	1.619521	±2.5	PASS
Band2	9262	1	NV	20	-4940.00	1.619521	±2.5	PASS
Band2	9262	1	NV	30	-9460.00	1.619521	±2.5	PASS
Band2	9262	1	NV	40	-8730.00	1.619521	±2.5	PASS
Band2	9262	1	NV	50	-9150.00	1.619521	±2.5	PASS
Band2	9400	1	NV	-30	2310.00	1.228723	±2.5	PASS
Band2	9400	1	NV	-20	-8360.00	1.228723	±2.5	PASS
Band2	9400	1	NV	-10	-7820.00	-2.085106	±2.5	PASS
Band2	9400	1	NV	0	-5760.00	1.228723	±2.5	PASS
Band2	9400	1	NV	10	-3920.00	-2.085106	±2.5	PASS
Band2	9400	1	NV	20	180.00	0.095745	±2.5	PASS

Band2	9400	1	NV	30	-5950.00	-2.085106	±2.5	PASS
Band2	9400	1	NV	40	-4890.00	-2.085106	±2.5	PASS
Band2	9400	1	NV	50	-3150.00	-1.675532	±2.5	PASS
Band2	9538	1	NV	-30	-3890.00	-2.039212	±2.5	PASS
Band2	9538	1	NV	-20	-4040.00	-2.117844	±2.5	PASS
Band2	9538	1	NV	-10	-3210.00	-1.682743	±2.5	PASS
Band2	9538	1	NV	0	-3460.00	-1.813797	±2.5	PASS
Band2	9538	1	NV	10	1420.00	0.744391	±2.5	PASS
Band2	9538	1	NV	20	-1890.00	-0.990774	±2.5	PASS
Band2	9538	1	NV	30	-10500.00	-0.990774	±2.5	PASS
Band2	9538	1	NV	40	-5860.00	-1.813797	±2.5	PASS
Band2	9538	1	NV	50	-500.00	-0.262109	±2.5	PASS
Band5	4132	1	NV	-30	-0.09	-0.000109	±2.5	PASS
Band5	4132	1	NV	-20	3.01	0.003642	±2.5	PASS
Band5	4132	1	NV	-10	1.66	0.002009	±2.5	PASS
Band5	4132	1	NV	0	-0.92	-0.001113	±2.5	PASS
Band5	4132	1	NV	10	-2.73	-0.003303	±2.5	PASS
Band5	4132	1	NV	20	-0.30	-0.000363	±2.5	PASS
Band5	4132	1	NV	30	3.40	0.004114	±2.5	PASS
Band5	4132	1	NV	40	-0.84	-0.001016	±2.5	PASS
Band5	4132	1	NV	50	-0.44	-0.000532	±2.5	PASS
Band5	4182	1	NV	-30	1.59	0.001901	±2.5	PASS
Band5	4182	1	NV	-20	-0.39	-0.000466	±2.5	PASS
Band5	4182	1	NV	-10	0.32	0.000383	±2.5	PASS
Band5	4182	1	NV	0	-1.77	-0.002116	±2.5	PASS
Band5	4182	1	NV	10	0.62	0.000741	±2.5	PASS
Band5	4182	1	NV	20	-0.46	-0.000550	±2.5	PASS
Band5	4182	1	NV	30	-1.56	-0.001865	±2.5	PASS
Band5	4182	1	NV	40	1.36	0.001626	±2.5	PASS
Band5	4182	1	NV	50	-0.94	-0.001124	±2.5	PASS
Band5	4233	1	NV	-30	0.38	0.000449	±2.5	PASS
Band5	4233	1	NV	-20	-1.34	-0.001583	±2.5	PASS
Band5	4233	1	NV	-10	-0.44	-0.000520	±2.5	PASS
Band5	4233	1	NV	0	2.58	0.003047	±2.5	PASS
Band5	4233	1	NV	10	-2.40	-0.002835	±2.5	PASS
Band5	4233	1	NV	20	-0.99	-0.001169	±2.5	PASS
Band5	4233	1	NV	30	1.92	0.002268	±2.5	PASS
Band5	4233	1	NV	40	0.19	0.000224	±2.5	PASS
Band5	4233	1	NV	50	-0.03	-0.000035	±2.5	PASS

Test Result(HSUPA)

Voltage								
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	2080.00	1.122868	±2.5	PASS
Band2	9262	1	VL	NT	3340.00	1.803066	±2.5	PASS
Band2	9262	1	VH	NT	-290.00	-0.156554	±2.5	PASS
Band2	9400	1	VN	NT	-1680.00	-0.893617	±2.5	PASS
Band2	9400	1	VL	NT	-1000.00	-0.531915	±2.5	PASS
Band2	9400	1	VH	NT	1110.00	0.590426	±2.5	PASS
Band2	9538	1	VN	NT	-3890.00	-2.039212	±2.5	PASS
Band2	9538	1	VL	NT	-4040.00	-2.117844	±2.5	PASS
Band2	9538	1	VH	NT	-3210.00	-1.682743	±2.5	PASS
Band5	4132	1	VN	NT	-1.29	-0.001561	±2.5	PASS
Band5	4132	1	VL	NT	-1.55	-0.001876	±2.5	PASS
Band5	4132	1	VH	NT	-1.01	-0.001222	±2.5	PASS
Band5	4182	1	VN	NT	0.85	0.001016	±2.5	PASS
Band5	4182	1	VL	NT	0.60	0.000717	±2.5	PASS
Band5	4182	1	VH	NT	0.01	0.000012	±2.5	PASS
Band5	4233	1	VN	NT	1.74	0.002055	±2.5	PASS
Band5	4233	1	VL	NT	-0.73	-0.000862	±2.5	PASS
Band5	4233	1	VH	NT	-1.59	-0.001878	±2.5	PASS

Temperature								
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	4500.00	2.429281	±2.5	PASS
Band2	9262	1	NV	-20	-3280.00	-1.770676	±2.5	PASS
Band2	9262	1	NV	-10	910.00	0.491255	±2.5	PASS
Band2	9262	1	NV	0	-2940.00	-1.587130	±2.5	PASS
Band2	9262	1	NV	10	920.00	0.496653	±2.5	PASS
Band2	9262	1	NV	20	2550.00	1.376593	±2.5	PASS
Band2	9262	1	NV	30	-2970.00	-1.603325	±2.5	PASS
Band2	9262	1	NV	40	-430.00	-0.232131	±2.5	PASS
Band2	9262	1	NV	50	2550.00	1.376593	±2.5	PASS
Band2	9400	1	NV	-30	-1770.00	-0.941489	±2.5	PASS
Band2	9400	1	NV	-20	-1510.00	-0.803191	±2.5	PASS
Band2	9400	1	NV	-10	-3240.00	-1.723404	±2.5	PASS
Band2	9400	1	NV	0	-2240.00	-1.191489	±2.5	PASS
Band2	9400	1	NV	10	-490.00	-0.260638	±2.5	PASS

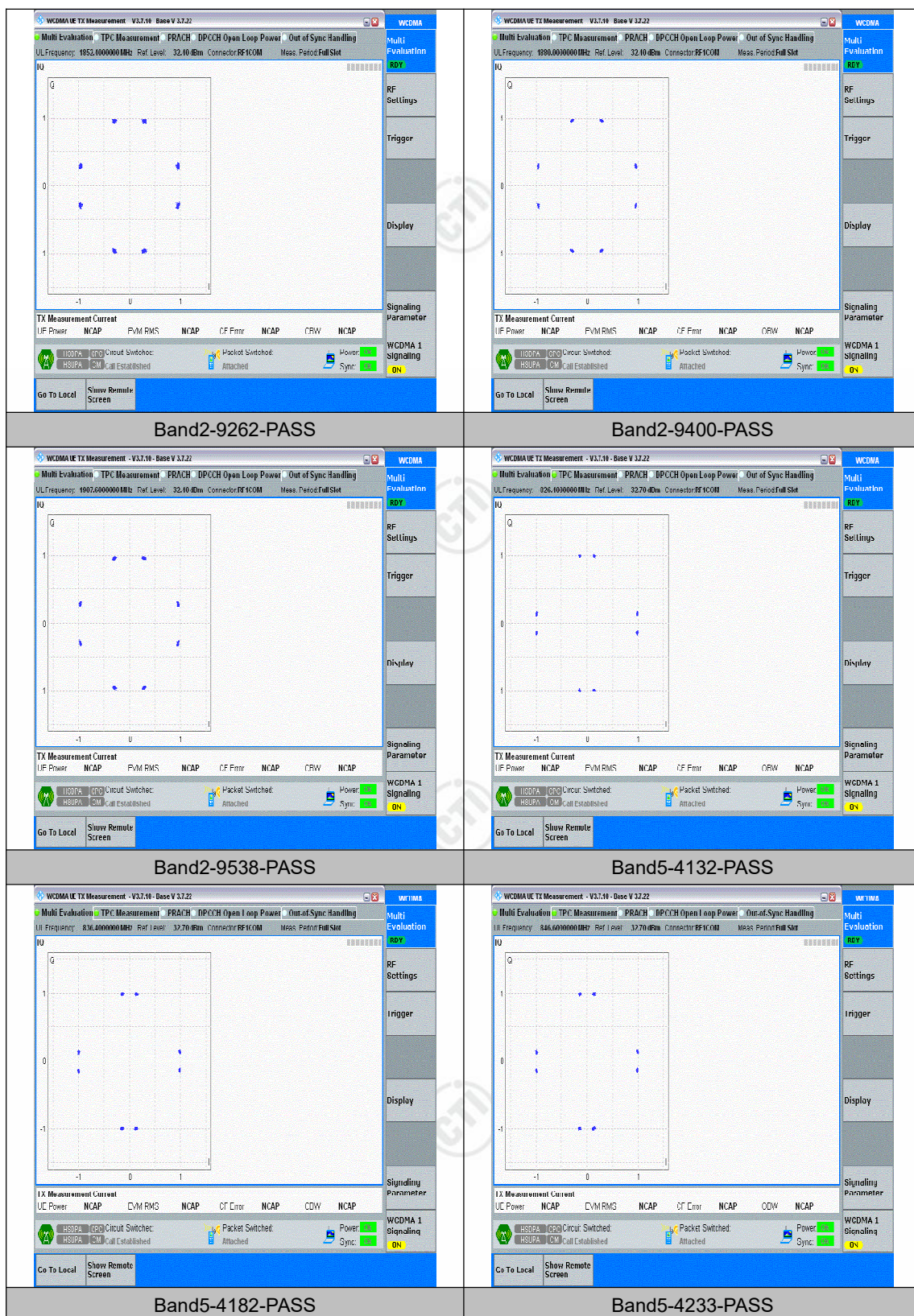
Band2	9400	1	NV	20	-1770.00	-0.941489	±2.5	PASS
Band2	9400	1	NV	30	-3240.00	-1.723404	±2.5	PASS
Band2	9400	1	NV	40	-490.00	-0.260638	±2.5	PASS
Band2	9400	1	NV	50	-3270.00	-1.739362	±2.5	PASS
Band2	9538	1	NV	-30	2750.00	1.441602	±2.5	PASS
Band2	9538	1	NV	-20	2620.00	1.373454	±2.5	PASS
Band2	9538	1	NV	-10	1640.00	0.859719	±2.5	PASS
Band2	9538	1	NV	0	-2300.00	-1.205704	±2.5	PASS
Band2	9538	1	NV	10	-3210.00	-1.682743	±2.5	PASS
Band2	9538	1	NV	20	-3680.00	-1.929126	±2.5	PASS
Band2	9538	1	NV	30	810.00	0.424617	±2.5	PASS
Band2	9538	1	NV	40	-3210.00	-1.682743	±2.5	PASS
Band2	9538	1	NV	50	4170.00	2.185993	±2.5	PASS
Band5	4132	1	NV	-30	0.04	0.000048	±2.5	PASS
Band5	4132	1	NV	-20	1.75	0.002118	±2.5	PASS
Band5	4132	1	NV	-10	0.09	0.000109	±2.5	PASS
Band5	4132	1	NV	0	-3.61	-0.004368	±2.5	PASS
Band5	4132	1	NV	10	-1.26	-0.001525	±2.5	PASS
Band5	4132	1	NV	20	0.61	0.000738	±2.5	PASS
Band5	4132	1	NV	30	1.19	0.001440	±2.5	PASS
Band5	4132	1	NV	40	0.63	0.000762	±2.5	PASS
Band5	4132	1	NV	50	-2.32	-0.002807	±2.5	PASS
Band5	4182	1	NV	-30	-1.98	-0.002367	±2.5	PASS
Band5	4182	1	NV	-20	-0.16	-0.000191	±2.5	PASS
Band5	4182	1	NV	-10	-2.42	-0.002893	±2.5	PASS
Band5	4182	1	NV	0	-0.80	-0.000956	±2.5	PASS
Band5	4182	1	NV	10	0.60	0.000717	±2.5	PASS
Band5	4182	1	NV	20	0.27	0.000323	±2.5	PASS
Band5	4182	1	NV	30	-1.62	-0.001937	±2.5	PASS
Band5	4182	1	NV	40	-1.12	-0.001339	±2.5	PASS
Band5	4182	1	NV	50	-1.19	-0.001423	±2.5	PASS
Band5	4233	1	NV	-30	0.61	0.000721	±2.5	PASS
Band5	4233	1	NV	-20	-2.00	-0.002362	±2.5	PASS
Band5	4233	1	NV	-10	-1.12	-0.001323	±2.5	PASS
Band5	4233	1	NV	0	0.06	0.000071	±2.5	PASS
Band5	4233	1	NV	10	0.18	0.000213	±2.5	PASS
Band5	4233	1	NV	20	1.78	0.002103	±2.5	PASS
Band5	4233	1	NV	30	-0.92	-0.001087	±2.5	PASS
Band5	4233	1	NV	40	-0.78	-0.000921	±2.5	PASS
Band5	4233	1	NV	50	-0.39	-0.000461	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result(WCDMA)

Band	Channel	Result	Verdict
Band2	9262	PASS	PASS
Band2	9400	PASS	PASS
Band2	9538	PASS	PASS
Band5	4132	PASS	PASS
Band5	4182	PASS	PASS
Band5	4233	PASS	PASS

Test Graphs(WCDMA)



*** End of Report ***