



Band2-9400-1000~20000MHz-PASS



Band2-9538-30~1000MHz-PASS



Band2-9538-1000~20000MHz-PASS



Band4-1312-30~1000MHz-PASS



Band4-1312-1000~20000MHz-PASS



Band4-1413-30~1000MHz-PASS



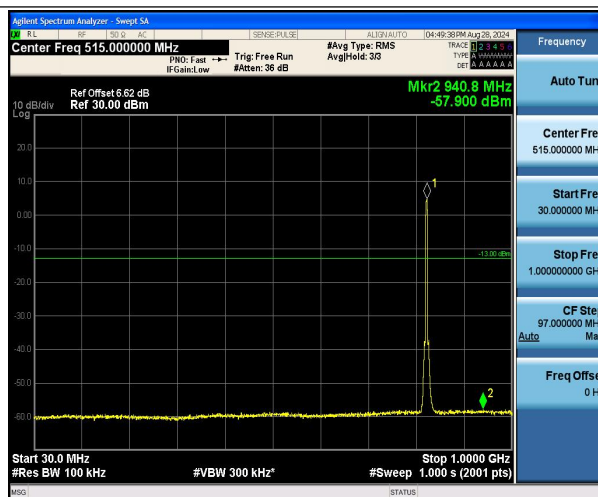
Band4-1413-1000~20000MHz-PASS



Band4-1513-30~1000MHz-PASS



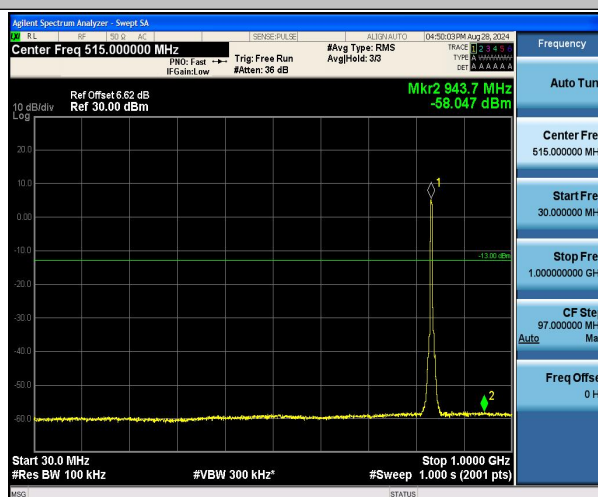
Band4-1513-1000~20000MHz-PASS



Band5-4132-30~1000MHz-PASS



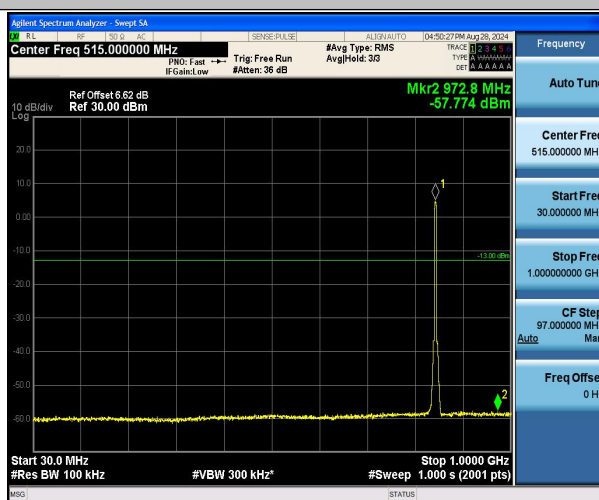
Band5-4132-1000~10000MHz-PASS



Band5-4182-30~1000MHz-PASS



Band5-4182-1000~10000MHz-PASS



Band5-4233-30~1000MHz-PASS



Band5-4233-1000~10000MHz-PASS

AppendixF:Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VN	NT	-10.40	-0.005614	±2.5	PASS
Band2	9262	VL	NT	-14.14	-0.007633	±2.5	PASS
Band2	9262	VH	NT	-13.15	-0.007099	±2.5	PASS
Band2	9400	VN	NT	-16.24	-0.008638	±2.5	PASS
Band2	9400	VL	NT	-12.53	-0.006665	±2.5	PASS
Band2	9400	VH	NT	-14.40	-0.007660	±2.5	PASS
Band2	9538	VN	NT	-10.92	-0.005724	±2.5	PASS
Band2	9538	VL	NT	-6.60	-0.003460	±2.5	PASS
Band2	9538	VH	NT	-7.25	-0.003801	±2.5	PASS
Band4	1312	VN	NT	-14.12	-0.008246	±2.5	PASS
Band4	1312	VL	NT	-13.64	-0.007965	±2.5	PASS
Band4	1312	VH	NT	-14.41	-0.008415	±2.5	PASS
Band4	1413	VN	NT	-10.16	-0.005864	±2.5	PASS
Band4	1413	VL	NT	-14.33	-0.008271	±2.5	PASS
Band4	1413	VH	NT	-13.59	-0.007844	±2.5	PASS
Band4	1513	VN	NT	-8.05	-0.004593	±2.5	PASS
Band4	1513	VL	NT	-9.29	-0.005301	±2.5	PASS
Band4	1513	VH	NT	-6.82	-0.003891	±2.5	PASS
Band5	4132	VN	NT	-7.28	-0.008809	±2.5	PASS
Band5	4132	VL	NT	-6.49	-0.007853	±2.5	PASS
Band5	4132	VH	NT	-10.72	-0.012972	±2.5	PASS
Band5	4182	VN	NT	-11.55	-0.013809	±2.5	PASS
Band5	4182	VL	NT	-12.10	-0.014467	±2.5	PASS
Band5	4182	VH	NT	-13.95	-0.016679	±2.5	PASS
Band5	4233	VN	NT	-3.78	-0.004465	±2.5	PASS
Band5	4233	VL	NT	-3.96	-0.004678	±2.5	PASS
Band5	4233	VH	NT	-6.04	-0.007134	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	-16.03	-0.008654	±2.5	PASS
Band2	9262	NV	-20	-14.66	-0.007914	±2.5	PASS
Band2	9262	NV	-10	-17.29	-0.009334	±2.5	PASS

Band2	9262	NV	0	-14.38	-0.007763	±2.5	PASS
Band2	9262	NV	10	-17.46	-0.009426	±2.5	PASS
Band2	9262	NV	20	-11.54	-0.006230	±2.5	PASS
Band2	9262	NV	30	-18.60	-0.010041	±2.5	PASS
Band2	9262	NV	40	-11.96	-0.006456	±2.5	PASS
Band2	9262	NV	50	-10.89	-0.005879	±2.5	PASS
Band2	9400	NV	-30	-12.30	-0.006543	±2.5	PASS
Band2	9400	NV	-20	-11.34	-0.006032	±2.5	PASS
Band2	9400	NV	-10	-12.82	-0.006819	±2.5	PASS
Band2	9400	NV	0	-15.66	-0.008330	±2.5	PASS
Band2	9400	NV	10	-8.80	-0.004681	±2.5	PASS
Band2	9400	NV	20	-14.64	-0.007787	±2.5	PASS
Band2	9400	NV	30	-7.46	-0.003968	±2.5	PASS
Band2	9400	NV	40	-9.92	-0.005277	±2.5	PASS
Band2	9400	NV	50	-11.90	-0.006330	±2.5	PASS
Band2	9538	NV	-30	-13.05	-0.006841	±2.5	PASS
Band2	9538	NV	-20	-11.42	-0.005987	±2.5	PASS
Band2	9538	NV	-10	-9.08	-0.004760	±2.5	PASS
Band2	9538	NV	0	-8.63	-0.004524	±2.5	PASS
Band2	9538	NV	10	-9.63	-0.005048	±2.5	PASS
Band2	9538	NV	20	-9.24	-0.004844	±2.5	PASS
Band2	9538	NV	30	-11.09	-0.005814	±2.5	PASS
Band2	9538	NV	40	-11.27	-0.005908	±2.5	PASS
Band2	9538	NV	50	-15.62	-0.008188	±2.5	PASS
Band4	1312	NV	-30	-14.43	-0.008427	±2.5	PASS
Band4	1312	NV	-20	-8.41	-0.004911	±2.5	PASS
Band4	1312	NV	-10	-15.34	-0.008958	±2.5	PASS
Band4	1312	NV	0	-14.74	-0.008608	±2.5	PASS
Band4	1312	NV	10	-12.45	-0.007270	±2.5	PASS
Band4	1312	NV	20	-12.72	-0.007428	±2.5	PASS
Band4	1312	NV	30	-12.60	-0.007358	±2.5	PASS
Band4	1312	NV	40	-15.71	-0.009174	±2.5	PASS
Band4	1312	NV	50	-14.08	-0.008222	±2.5	PASS
Band4	1413	NV	-30	-14.83	-0.008559	±2.5	PASS
Band4	1413	NV	-20	-10.57	-0.006101	±2.5	PASS
Band4	1413	NV	-10	-12.45	-0.007186	±2.5	PASS
Band4	1413	NV	0	-13.32	-0.007688	±2.5	PASS
Band4	1413	NV	10	-13.87	-0.008005	±2.5	PASS
Band4	1413	NV	20	-11.29	-0.006516	±2.5	PASS
Band4	1413	NV	30	-11.70	-0.006753	±2.5	PASS
Band4	1413	NV	40	-13.15	-0.007590	±2.5	PASS
Band4	1413	NV	50	-18.04	-0.010412	±2.5	PASS

Band4	1513	NV	-30	-7.43	-0.004239	±2.5	PASS
Band4	1513	NV	-20	-7.38	-0.004211	±2.5	PASS
Band4	1513	NV	-10	-9.88	-0.005637	±2.5	PASS
Band4	1513	NV	0	-7.49	-0.004274	±2.5	PASS
Band4	1513	NV	10	-10.81	-0.006168	±2.5	PASS
Band4	1513	NV	20	-11.07	-0.006316	±2.5	PASS
Band4	1513	NV	30	-5.21	-0.002973	±2.5	PASS
Band4	1513	NV	40	-8.98	-0.005124	±2.5	PASS
Band4	1513	NV	50	-7.00	-0.003994	±2.5	PASS
Band5	4132	NV	-30	-11.87	-0.014364	±2.5	PASS
Band5	4132	NV	-20	-12.87	-0.015574	±2.5	PASS
Band5	4132	NV	-10	-8.87	-0.010733	±2.5	PASS
Band5	4132	NV	0	-9.24	-0.011181	±2.5	PASS
Band5	4132	NV	10	-10.26	-0.012415	±2.5	PASS
Band5	4132	NV	20	-12.87	-0.015574	±2.5	PASS
Band5	4132	NV	30	-10.54	-0.012754	±2.5	PASS
Band5	4132	NV	40	-7.17	-0.008676	±2.5	PASS
Band5	4132	NV	50	-6.47	-0.007829	±2.5	PASS
Band5	4182	NV	-30	-9.05	-0.010820	±2.5	PASS
Band5	4182	NV	-20	-9.87	-0.011801	±2.5	PASS
Band5	4182	NV	-10	-9.33	-0.011155	±2.5	PASS
Band5	4182	NV	0	-12.60	-0.015065	±2.5	PASS
Band5	4182	NV	10	-8.50	-0.010163	±2.5	PASS
Band5	4182	NV	20	-13.14	-0.015710	±2.5	PASS
Band5	4182	NV	30	-12.25	-0.014646	±2.5	PASS
Band5	4182	NV	40	-13.15	-0.015722	±2.5	PASS
Band5	4182	NV	50	-8.89	-0.010629	±2.5	PASS
Band5	4233	NV	-30	-9.87	-0.011658	±2.5	PASS
Band5	4233	NV	-20	-5.09	-0.006012	±2.5	PASS
Band5	4233	NV	-10	-8.04	-0.009497	±2.5	PASS
Band5	4233	NV	0	-7.05	-0.008327	±2.5	PASS
Band5	4233	NV	10	-8.53	-0.010076	±2.5	PASS
Band5	4233	NV	20	-11.06	-0.013064	±2.5	PASS
Band5	4233	NV	30	-4.68	-0.005528	±2.5	PASS
Band5	4233	NV	40	-9.46	-0.011174	±2.5	PASS
Band5	4233	NV	50	-4.69	-0.005540	±2.5	PASS

8.7 Appendix G: ERP and EIRP

Test Result

FCC

Band	Mode	Conducted Power (dBm)	Antenna Gain (dBi)	EIRP		Limit (W)	Verdict
				(dBm)	(W)		
Band II	WCDMA	24.42	0.89	25.31	0.3396	2	PASS
	HSDPA	23.29	0.89	24.18	0.2618	2	PASS
	HSUPA	21.12	0.89	22.01	0.1589	2	PASS
Band IV	WCDMA	23.67	0.63	24.30	0.2692	1	PASS
	HSDPA	22.87	0.63	23.50	0.2239	1	PASS
	HSUPA	21.71	0.63	22.34	0.1714	1	PASS

Band	Mode	Conducted Power (dBm)	Antenna Gain (dBi)	ERP		Limit (W)	Verdict
				(dBm)	(W)		
Band V	WCDMA	24.60	0.26	22.71	0.1866	7	PASS
	HSDPA	23.54	0.26	21.65	0.1462	7	PASS
	HSUPA	22.61	0.26	20.72	0.1180	7	PASS

-----End of the Report -----