

1. Transmitter Conducted Output Power And ERP/EIRP

Test Result

Band	Channel	Freq (MHz)	Connection Type	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)	ERP/EIRP(Limit) (dBm)	Verdict
5	4132	826.4	HSDPA	22.36	8.28	0.007	38.45	PASS
5	4182	836.6	HSDPA	21.86	7.78	0.006	38.45	PASS
5	4233	846.6	HSDPA	21.31	7.23	0.005	38.45	PASS
5	4132	826.4	HSDPA	22.35	8.27	0.007	38.45	PASS
5	4182	836.6	HSDPA	20.81	6.73	0.005	38.45	PASS
5	4233	846.6	HSDPA	20.92	6.84	0.005	38.45	PASS
5	4132	826.4	HSDPA	20.42	6.34	0.004	38.45	PASS
5	4182	836.6	HSDPA	22.23	8.15	0.007	38.45	PASS
5	4233	846.6	HSDPA	20.14	6.06	0.004	38.45	PASS
5	4132	826.4	HSDPA	20.75	6.67	0.005	38.45	PASS
5	4182	836.6	HSDPA	21.32	7.24	0.005	38.45	PASS
5	4233	846.6	HSDPA	21.91	7.83	0.006	38.45	PASS
5	4132	826.4	HSUPA	21.72	7.64	0.006	38.45	PASS
5	4182	836.6	HSUPA	20.08	6.00	0.004	38.45	PASS
5	4233	846.6	HSUPA	21.11	7.03	0.005	38.45	PASS
5	4132	826.4	HSUPA	20.66	6.58	0.005	38.45	PASS
5	4182	836.6	HSUPA	21.36	7.28	0.005	38.45	PASS
5	4233	846.6	HSUPA	20.38	6.30	0.004	38.45	PASS
5	4132	826.4	HSUPA	21.62	7.54	0.006	38.45	PASS
5	4182	836.6	HSUPA	21.47	7.39	0.005	38.45	PASS
5	4233	846.6	HSUPA	22.25	8.17	0.007	38.45	PASS
5	4132	826.4	HSUPA	21.99	7.91	0.006	38.45	PASS
5	4182	836.6	HSUPA	21.13	7.05	0.005	38.45	PASS
5	4233	846.6	HSUPA	21.06	6.98	0.005	38.45	PASS
5	4132	826.4	HSUPA	23.25	9.17	0.008	38.45	PASS
5	4182	836.6	HSUPA	21.23	7.15	0.005	38.45	PASS
5	4233	846.6	HSUPA	22.02	7.94	0.006	38.45	PASS

ERP = Conducted Power + ANT Gain - 2.15, Gain=-11.93dBi

2. Frequency Stability

Test Result

Voltage						
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	VN	NT	-0.04695	±2.5	PASS
Band5	4132	VL	NT	0.00493	±2.5	PASS
Band5	4132	VH	NT	-0.01549	±2.5	PASS
Band5	4182	VN	NT	-0.03368	±2.5	PASS
Band5	4182	VL	NT	-0.04409	±2.5	PASS
Band5	4182	VH	NT	-0.03926	±2.5	PASS
Band5	4233	VN	NT	-0.02105	±2.5	PASS
Band5	4233	VL	NT	0.03300	±2.5	PASS
Band5	4233	VH	NT	0.01913	±2.5	PASS

Temperature						
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	NV	-30	-0.01680	±2.5	PASS
Band5	4132	NV	-20	0.01393	±2.5	PASS
Band5	4132	NV	-10	-0.02414	±2.5	PASS
Band5	4132	NV	0	-0.04542	±2.5	PASS
Band5	4132	NV	10	0.03578	±2.5	PASS
Band5	4132	NV	20	0.00179	±2.5	PASS
Band5	4132	NV	30	0.00401	±2.5	PASS
Band5	4132	NV	40	0.02957	±2.5	PASS
Band5	4132	NV	50	-0.03474	±2.5	PASS
Band5	4182	NV	-30	0.02936	±2.5	PASS
Band5	4182	NV	-20	-0.00451	±2.5	PASS
Band5	4182	NV	-10	-0.00372	±2.5	PASS
Band5	4182	NV	0	-0.01151	±2.5	PASS
Band5	4182	NV	10	-0.02372	±2.5	PASS
Band5	4182	NV	20	-0.04710	±2.5	PASS
Band5	4182	NV	30	0.00927	±2.5	PASS
Band5	4182	NV	40	0.01878	±2.5	PASS
Band5	4182	NV	50	-0.01587	±2.5	PASS
Band5	4233	NV	-30	0.00076	±2.5	PASS
Band5	4233	NV	-20	0.01110	±2.5	PASS
Band5	4233	NV	-10	0.00543	±2.5	PASS
Band5	4233	NV	0	0.01203	±2.5	PASS
Band5	4233	NV	10	0.00895	±2.5	PASS
Band5	4233	NV	20	0.04289	±2.5	PASS
Band5	4233	NV	30	-0.03084	±2.5	PASS
Band5	4233	NV	40	0.00766	±2.5	PASS
Band5	4233	NV	50	0.03346	±2.5	PASS

Voltage							
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VN	NT	0.04621	±2.5	PASS
Band5	4132	1	VL	NT	-0.01446	±2.5	PASS
Band5	4132	1	VH	NT	0.04366	±2.5	PASS
Band5	4132	2	VN	NT	0.00441	±2.5	PASS
Band5	4132	2	VL	NT	0.00819	±2.5	PASS
Band5	4132	2	VH	NT	0.03174	±2.5	PASS
Band5	4132	3	VN	NT	-0.01477	±2.5	PASS
Band5	4132	3	VL	NT	-0.04456	±2.5	PASS
Band5	4132	3	VH	NT	0.02126	±2.5	PASS
Band5	4132	4	VN	NT	-0.00118	±2.5	PASS

Band5	4132	4	VL	NT	-0.01687	±2.5	PASS
Band5	4132	4	VH	NT	-0.03431	±2.5	PASS
Band5	4182	1	VN	NT	0.02417	±2.5	PASS
Band5	4182	1	VL	NT	0.04464	±2.5	PASS
Band5	4182	1	VH	NT	0.01035	±2.5	PASS
Band5	4182	2	VN	NT	0.03415	±2.5	PASS
Band5	4182	2	VL	NT	0.00868	±2.5	PASS
Band5	4182	2	VH	NT	0.02594	±2.5	PASS
Band5	4182	3	VN	NT	0.00317	±2.5	PASS
Band5	4182	3	VL	NT	0.01455	±2.5	PASS
Band5	4182	3	VH	NT	0.00416	±2.5	PASS
Band5	4182	4	VN	NT	0.02482	±2.5	PASS
Band5	4182	4	VL	NT	-0.04793	±2.5	PASS
Band5	4182	4	VH	NT	-0.02077	±2.5	PASS
Band5	4233	1	VN	NT	-0.03953	±2.5	PASS
Band5	4233	1	VL	NT	0.04367	±2.5	PASS
Band5	4233	1	VH	NT	0.02158	±2.5	PASS
Band5	4233	2	VN	NT	-0.02866	±2.5	PASS
Band5	4233	2	VL	NT	-0.00427	±2.5	PASS
Band5	4233	2	VH	NT	-0.02097	±2.5	PASS
Band5	4233	3	VN	NT	0.03736	±2.5	PASS
Band5	4233	3	VL	NT	-0.03325	±2.5	PASS
Band5	4233	3	VH	NT	0.00411	±2.5	PASS
Band5	4233	4	VN	NT	0.04851	±2.5	PASS
Band5	4233	4	VL	NT	0.00558	±2.5	PASS
Band5	4233	4	VH	NT	0.03255	±2.5	PASS

Temperature							
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	0.03201	±2.5	PASS
Band5	4132	1	NV	-20	-0.01437	±2.5	PASS
Band5	4132	1	NV	-10	0.04841	±2.5	PASS
Band5	4132	1	NV	0	-0.02546	±2.5	PASS
Band5	4132	1	NV	10	0.03468	±2.5	PASS
Band5	4132	1	NV	20	0.04022	±2.5	PASS
Band5	4132	1	NV	30	-0.03623	±2.5	PASS
Band5	4132	1	NV	40	-0.04139	±2.5	PASS
Band5	4132	1	NV	50	0.03141	±2.5	PASS
Band5	4132	2	NV	-30	0.03938	±2.5	PASS
Band5	4132	2	NV	-20	-0.00320	±2.5	PASS
Band5	4132	2	NV	-10	0.04986	±2.5	PASS
Band5	4132	2	NV	0	-0.00122	±2.5	PASS
Band5	4132	2	NV	10	0.01276	±2.5	PASS
Band5	4132	2	NV	20	0.00083	±2.5	PASS
Band5	4132	2	NV	30	-0.01538	±2.5	PASS
Band5	4132	2	NV	40	-0.02373	±2.5	PASS
Band5	4132	2	NV	50	0.00223	±2.5	PASS
Band5	4132	3	NV	-30	-0.00794	±2.5	PASS
Band5	4132	3	NV	-20	0.04150	±2.5	PASS
Band5	4132	3	NV	-10	0.03226	±2.5	PASS
Band5	4132	3	NV	0	-0.03906	±2.5	PASS
Band5	4132	3	NV	10	0.00470	±2.5	PASS
Band5	4132	3	NV	20	-0.04414	±2.5	PASS
Band5	4132	3	NV	30	0.03043	±2.5	PASS
Band5	4132	3	NV	40	0.00410	±2.5	PASS
Band5	4132	3	NV	50	0.02877	±2.5	PASS
Band5	4132	4	NV	-30	0.03686	±2.5	PASS
Band5	4132	4	NV	-20	-0.03138	±2.5	PASS
Band5	4132	4	NV	-10	0.04085	±2.5	PASS
Band5	4132	4	NV	0	0.04365	±2.5	PASS
Band5	4132	4	NV	10	0.02165	±2.5	PASS
Band5	4132	4	NV	20	-0.00892	±2.5	PASS

Band5	4132	4	NV	30	-0.01736	±2.5	PASS
Band5	4132	4	NV	40	-0.00560	±2.5	PASS
Band5	4132	4	NV	50	0.02331	±2.5	PASS
Band5	4182	1	NV	-30	-0.01500	±2.5	PASS
Band5	4182	1	NV	-20	-0.02387	±2.5	PASS
Band5	4182	1	NV	-10	0.00605	±2.5	PASS
Band5	4182	1	NV	0	-0.03996	±2.5	PASS
Band5	4182	1	NV	10	0.03934	±2.5	PASS
Band5	4182	1	NV	20	-0.03734	±2.5	PASS
Band5	4182	1	NV	30	0.00583	±2.5	PASS
Band5	4182	1	NV	40	-0.02298	±2.5	PASS
Band5	4182	1	NV	50	0.02270	±2.5	PASS
Band5	4182	2	NV	-30	0.04632	±2.5	PASS
Band5	4182	2	NV	-20	-0.00070	±2.5	PASS
Band5	4182	2	NV	-10	0.04890	±2.5	PASS
Band5	4182	2	NV	0	0.03515	±2.5	PASS
Band5	4182	2	NV	10	-0.00056	±2.5	PASS
Band5	4182	2	NV	20	0.03322	±2.5	PASS
Band5	4182	2	NV	30	0.02335	±2.5	PASS
Band5	4182	2	NV	40	0.01934	±2.5	PASS
Band5	4182	2	NV	50	0.02889	±2.5	PASS
Band5	4182	3	NV	-30	-0.02454	±2.5	PASS
Band5	4182	3	NV	-20	0.03177	±2.5	PASS
Band5	4182	3	NV	-10	0.00853	±2.5	PASS
Band5	4182	3	NV	0	-0.00958	±2.5	PASS
Band5	4182	3	NV	10	0.02021	±2.5	PASS
Band5	4182	3	NV	20	-0.02419	±2.5	PASS
Band5	4182	3	NV	30	0.02530	±2.5	PASS
Band5	4182	3	NV	40	-0.00268	±2.5	PASS
Band5	4182	3	NV	50	-0.00725	±2.5	PASS
Band5	4182	4	NV	-30	0.02266	±2.5	PASS
Band5	4182	4	NV	-20	0.01115	±2.5	PASS
Band5	4182	4	NV	-10	-0.03917	±2.5	PASS
Band5	4182	4	NV	0	-0.02394	±2.5	PASS
Band5	4182	4	NV	10	-0.03586	±2.5	PASS
Band5	4182	4	NV	20	-0.04602	±2.5	PASS
Band5	4182	4	NV	30	0.01274	±2.5	PASS
Band5	4182	4	NV	40	-0.03344	±2.5	PASS
Band5	4182	4	NV	50	0.03046	±2.5	PASS
Band5	4233	1	NV	-30	0.00723	±2.5	PASS
Band5	4233	1	NV	-20	-0.01571	±2.5	PASS
Band5	4233	1	NV	-10	0.02055	±2.5	PASS
Band5	4233	1	NV	0	0.04217	±2.5	PASS
Band5	4233	1	NV	10	-0.02705	±2.5	PASS
Band5	4233	1	NV	20	-0.01482	±2.5	PASS
Band5	4233	1	NV	30	-0.04378	±2.5	PASS
Band5	4233	1	NV	40	0.04699	±2.5	PASS
Band5	4233	1	NV	50	-0.01304	±2.5	PASS
Band5	4233	2	NV	-30	-0.02957	±2.5	PASS
Band5	4233	2	NV	-20	-0.01224	±2.5	PASS
Band5	4233	2	NV	-10	0.01576	±2.5	PASS
Band5	4233	2	NV	0	0.04573	±2.5	PASS
Band5	4233	2	NV	10	0.03505	±2.5	PASS
Band5	4233	2	NV	20	0.03872	±2.5	PASS
Band5	4233	2	NV	30	-0.02632	±2.5	PASS
Band5	4233	2	NV	40	0.00610	±2.5	PASS
Band5	4233	2	NV	50	0.02905	±2.5	PASS
Band5	4233	3	NV	-30	0.00138	±2.5	PASS
Band5	4233	3	NV	-20	-0.02212	±2.5	PASS
Band5	4233	3	NV	-10	0.01787	±2.5	PASS
Band5	4233	3	NV	0	0.01732	±2.5	PASS
Band5	4233	3	NV	10	0.04238	±2.5	PASS
Band5	4233	3	NV	20	0.00289	±2.5	PASS
Band5	4233	3	NV	30	0.03195	±2.5	PASS
Band5	4233	3	NV	40	0.03583	±2.5	PASS
Band5	4233	3	NV	50	0.01221	±2.5	PASS

Band5	4233	4	NV	-30	0.04501	±2.5	PASS
Band5	4233	4	NV	-20	-0.02117	±2.5	PASS
Band5	4233	4	NV	-10	0.04846	±2.5	PASS
Band5	4233	4	NV	0	-0.03909	±2.5	PASS
Band5	4233	4	NV	10	-0.03501	±2.5	PASS
Band5	4233	4	NV	20	0.00238	±2.5	PASS
Band5	4233	4	NV	30	0.00628	±2.5	PASS
Band5	4233	4	NV	40	-0.03093	±2.5	PASS
Band5	4233	4	NV	50	0.01936	±2.5	PASS

Voltage							
Band	Channel	SubT est	Voltage (Vdc)	Temperat ure (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VN	NT	0.01847	±2.5	PASS
Band5	4132	1	VL	NT	0.04202	±2.5	PASS
Band5	4132	1	VH	NT	-0.00010	±2.5	PASS
Band5	4132	2	VN	NT	0.02444	±2.5	PASS
Band5	4132	2	VL	NT	-0.02917	±2.5	PASS
Band5	4132	2	VH	NT	-0.00050	±2.5	PASS
Band5	4132	3	VN	NT	0.01465	±2.5	PASS
Band5	4132	3	VL	NT	0.00948	±2.5	PASS
Band5	4132	3	VH	NT	-0.01338	±2.5	PASS
Band5	4132	4	VN	NT	0.01351	±2.5	PASS
Band5	4132	4	VL	NT	0.03300	±2.5	PASS
Band5	4132	4	VH	NT	0.04076	±2.5	PASS
Band5	4132	5	VN	NT	0.02471	±2.5	PASS
Band5	4132	5	VL	NT	-0.04849	±2.5	PASS
Band5	4132	5	VH	NT	0.00879	±2.5	PASS
Band5	4182	1	VN	NT	-0.04930	±2.5	PASS
Band5	4182	1	VL	NT	0.03274	±2.5	PASS
Band5	4182	1	VH	NT	0.03625	±2.5	PASS
Band5	4182	2	VN	NT	-0.03737	±2.5	PASS
Band5	4182	2	VL	NT	-0.02171	±2.5	PASS
Band5	4182	2	VH	NT	0.03087	±2.5	PASS
Band5	4182	3	VN	NT	0.04760	±2.5	PASS
Band5	4182	3	VL	NT	0.01169	±2.5	PASS
Band5	4182	3	VH	NT	-0.02155	±2.5	PASS
Band5	4182	4	VN	NT	0.01988	±2.5	PASS
Band5	4182	4	VL	NT	0.02282	±2.5	PASS
Band5	4182	4	VH	NT	-0.04182	±2.5	PASS
Band5	4182	5	VN	NT	-0.00337	±2.5	PASS
Band5	4182	5	VL	NT	-0.00578	±2.5	PASS
Band5	4182	5	VH	NT	-0.04923	±2.5	PASS
Band5	4233	1	VN	NT	0.02080	±2.5	PASS
Band5	4233	1	VL	NT	0.02592	±2.5	PASS
Band5	4233	1	VH	NT	-0.00616	±2.5	PASS
Band5	4233	2	VN	NT	0.00639	±2.5	PASS
Band5	4233	2	VL	NT	0.03382	±2.5	PASS
Band5	4233	2	VH	NT	-0.04468	±2.5	PASS
Band5	4233	3	VN	NT	0.04692	±2.5	PASS
Band5	4233	3	VL	NT	0.01905	±2.5	PASS
Band5	4233	3	VH	NT	0.02307	±2.5	PASS
Band5	4233	4	VN	NT	0.04688	±2.5	PASS
Band5	4233	4	VL	NT	-0.04554	±2.5	PASS
Band5	4233	4	VH	NT	0.01573	±2.5	PASS
Band5	4233	5	VN	NT	0.02437	±2.5	PASS
Band5	4233	5	VL	NT	0.00509	±2.5	PASS
Band5	4233	5	VH	NT	0.01342	±2.5	PASS

Temperature							
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	-0.04595	±2.5	PASS
Band5	4132	1	NV	-20	-0.01514	±2.5	PASS
Band5	4132	1	NV	-10	0.03179	±2.5	PASS
Band5	4132	1	NV	0	-0.00062	±2.5	PASS
Band5	4132	1	NV	10	0.02554	±2.5	PASS
Band5	4132	1	NV	20	-0.02649	±2.5	PASS
Band5	4132	1	NV	30	0.02317	±2.5	PASS
Band5	4132	1	NV	40	0.04237	±2.5	PASS
Band5	4132	1	NV	50	-0.04004	±2.5	PASS
Band5	4132	2	NV	-30	-0.03957	±2.5	PASS
Band5	4132	2	NV	-20	-0.02244	±2.5	PASS
Band5	4132	2	NV	-10	-0.00314	±2.5	PASS
Band5	4132	2	NV	0	0.04516	±2.5	PASS
Band5	4132	2	NV	10	0.00113	±2.5	PASS
Band5	4132	2	NV	20	-0.04883	±2.5	PASS
Band5	4132	2	NV	30	-0.01399	±2.5	PASS
Band5	4132	2	NV	40	0.00083	±2.5	PASS
Band5	4132	2	NV	50	0.01829	±2.5	PASS
Band5	4132	3	NV	-30	0.04884	±2.5	PASS
Band5	4132	3	NV	-20	0.00097	±2.5	PASS
Band5	4132	3	NV	-10	0.03134	±2.5	PASS
Band5	4132	3	NV	0	-0.00336	±2.5	PASS
Band5	4132	3	NV	10	0.02386	±2.5	PASS
Band5	4132	3	NV	20	0.01281	±2.5	PASS
Band5	4132	3	NV	30	0.03679	±2.5	PASS
Band5	4132	3	NV	40	0.02533	±2.5	PASS
Band5	4132	3	NV	50	-0.03629	±2.5	PASS
Band5	4132	4	NV	-30	-0.03001	±2.5	PASS
Band5	4132	4	NV	-20	0.01929	±2.5	PASS
Band5	4132	4	NV	-10	0.02699	±2.5	PASS
Band5	4132	4	NV	0	-0.03805	±2.5	PASS
Band5	4132	4	NV	10	0.00863	±2.5	PASS
Band5	4132	4	NV	20	-0.00257	±2.5	PASS
Band5	4132	4	NV	30	-0.04860	±2.5	PASS
Band5	4132	4	NV	40	-0.01820	±2.5	PASS
Band5	4132	4	NV	50	0.01636	±2.5	PASS
Band5	4132	5	NV	-30	-0.03146	±2.5	PASS
Band5	4132	5	NV	-20	-0.00209	±2.5	PASS
Band5	4132	5	NV	-10	0.01846	±2.5	PASS
Band5	4132	5	NV	0	0.03747	±2.5	PASS
Band5	4132	5	NV	10	0.01401	±2.5	PASS
Band5	4132	5	NV	20	0.03176	±2.5	PASS
Band5	4132	5	NV	30	-0.03193	±2.5	PASS
Band5	4132	5	NV	40	0.00944	±2.5	PASS
Band5	4132	5	NV	50	0.01655	±2.5	PASS
Band5	4182	1	NV	-30	-0.02869	±2.5	PASS
Band5	4182	1	NV	-20	0.03418	±2.5	PASS
Band5	4182	1	NV	-10	-0.01106	±2.5	PASS
Band5	4182	1	NV	0	0.04400	±2.5	PASS
Band5	4182	1	NV	10	0.03750	±2.5	PASS
Band5	4182	1	NV	20	0.02878	±2.5	PASS
Band5	4182	1	NV	30	0.00555	±2.5	PASS
Band5	4182	1	NV	40	0.01339	±2.5	PASS
Band5	4182	1	NV	50	-0.04765	±2.5	PASS
Band5	4182	2	NV	-30	-0.00805	±2.5	PASS
Band5	4182	2	NV	-20	0.04479	±2.5	PASS
Band5	4182	2	NV	-10	0.01843	±2.5	PASS
Band5	4182	2	NV	0	0.04401	±2.5	PASS
Band5	4182	2	NV	10	-0.03369	±2.5	PASS
Band5	4182	2	NV	20	0.01772	±2.5	PASS
Band5	4182	2	NV	30	0.04123	±2.5	PASS

Band5	4182	2	NV	40	-0.01873	±2.5	PASS
Band5	4182	2	NV	50	0.02430	±2.5	PASS
Band5	4182	3	NV	-30	0.01042	±2.5	PASS
Band5	4182	3	NV	-20	0.01818	±2.5	PASS
Band5	4182	3	NV	-10	0.03802	±2.5	PASS
Band5	4182	3	NV	0	-0.02265	±2.5	PASS
Band5	4182	3	NV	10	-0.03063	±2.5	PASS
Band5	4182	3	NV	20	-0.01026	±2.5	PASS
Band5	4182	3	NV	30	-0.04501	±2.5	PASS
Band5	4182	3	NV	40	-0.04294	±2.5	PASS
Band5	4182	3	NV	50	-0.02944	±2.5	PASS
Band5	4182	4	NV	-30	0.04542	±2.5	PASS
Band5	4182	4	NV	-20	-0.01628	±2.5	PASS
Band5	4182	4	NV	-10	-0.04493	±2.5	PASS
Band5	4182	4	NV	0	0.01323	±2.5	PASS
Band5	4182	4	NV	10	-0.04989	±2.5	PASS
Band5	4182	4	NV	20	0.04061	±2.5	PASS
Band5	4182	4	NV	30	0.02671	±2.5	PASS
Band5	4182	4	NV	40	0.02302	±2.5	PASS
Band5	4182	4	NV	50	-0.00397	±2.5	PASS
Band5	4182	5	NV	-30	-0.02620	±2.5	PASS
Band5	4182	5	NV	-20	-0.03507	±2.5	PASS
Band5	4182	5	NV	-10	-0.02073	±2.5	PASS
Band5	4182	5	NV	0	-0.02138	±2.5	PASS
Band5	4182	5	NV	10	0.04025	±2.5	PASS
Band5	4182	5	NV	20	0.04567	±2.5	PASS
Band5	4182	5	NV	30	0.00094	±2.5	PASS
Band5	4182	5	NV	40	0.04332	±2.5	PASS
Band5	4182	5	NV	50	-0.01522	±2.5	PASS
Band5	4233	1	NV	-30	-0.02340	±2.5	PASS
Band5	4233	1	NV	-20	-0.04184	±2.5	PASS
Band5	4233	1	NV	-10	0.01034	±2.5	PASS
Band5	4233	1	NV	0	-0.02191	±2.5	PASS
Band5	4233	1	NV	10	-0.03253	±2.5	PASS
Band5	4233	1	NV	20	-0.00164	±2.5	PASS
Band5	4233	1	NV	30	0.03144	±2.5	PASS
Band5	4233	1	NV	40	-0.03783	±2.5	PASS
Band5	4233	1	NV	50	0.03047	±2.5	PASS
Band5	4233	2	NV	-30	-0.04439	±2.5	PASS
Band5	4233	2	NV	-20	-0.03480	±2.5	PASS
Band5	4233	2	NV	-10	0.02799	±2.5	PASS
Band5	4233	2	NV	0	0.00628	±2.5	PASS
Band5	4233	2	NV	10	0.03482	±2.5	PASS
Band5	4233	2	NV	20	-0.00959	±2.5	PASS
Band5	4233	2	NV	30	0.04320	±2.5	PASS
Band5	4233	2	NV	40	-0.02535	±2.5	PASS
Band5	4233	2	NV	50	0.00860	±2.5	PASS
Band5	4233	3	NV	-30	-0.01858	±2.5	PASS
Band5	4233	3	NV	-20	-0.01397	±2.5	PASS
Band5	4233	3	NV	-10	0.03341	±2.5	PASS
Band5	4233	3	NV	0	0.03067	±2.5	PASS
Band5	4233	3	NV	10	-0.00770	±2.5	PASS
Band5	4233	3	NV	20	0.02709	±2.5	PASS
Band5	4233	3	NV	30	0.01921	±2.5	PASS
Band5	4233	3	NV	40	0.00611	±2.5	PASS
Band5	4233	3	NV	50	0.00532	±2.5	PASS
Band5	4233	4	NV	-30	-0.01247	±2.5	PASS
Band5	4233	4	NV	-20	0.03029	±2.5	PASS
Band5	4233	4	NV	-10	0.04075	±2.5	PASS
Band5	4233	4	NV	0	-0.04128	±2.5	PASS
Band5	4233	4	NV	10	0.03018	±2.5	PASS
Band5	4233	4	NV	20	0.03831	±2.5	PASS
Band5	4233	4	NV	30	0.03885	±2.5	PASS
Band5	4233	4	NV	40	-0.02966	±2.5	PASS
Band5	4233	4	NV	50	-0.03830	±2.5	PASS
Band5	4233	5	NV	-30	0.04026	±2.5	PASS

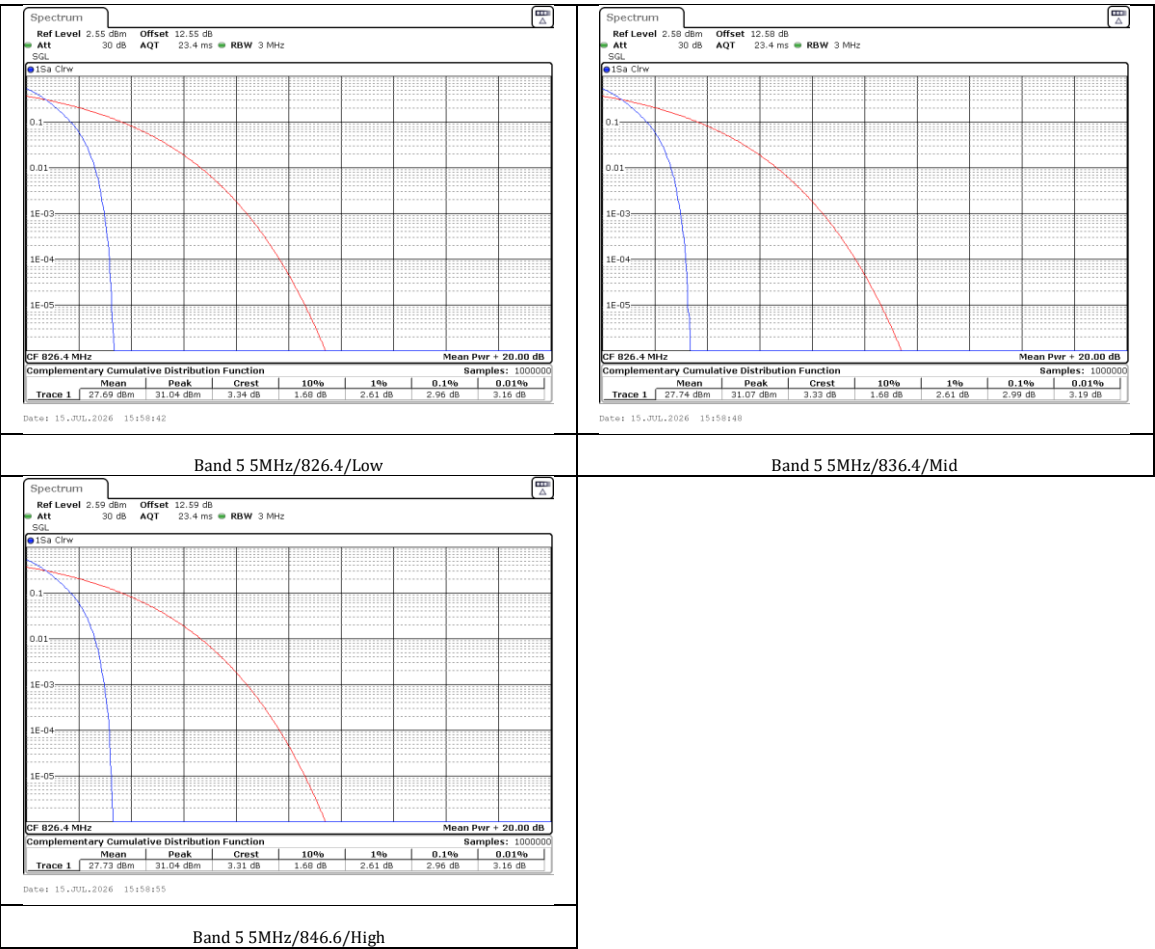
Band5	4233	5	NV	-20	-0.02927	±2.5	PASS
Band5	4233	5	NV	-10	-0.04828	±2.5	PASS
Band5	4233	5	NV	0	-0.04286	±2.5	PASS
Band5	4233	5	NV	10	0.04586	±2.5	PASS
Band5	4233	5	NV	20	0.04617	±2.5	PASS
Band5	4233	5	NV	30	0.04671	±2.5	PASS
Band5	4233	5	NV	40	-0.01076	±2.5	PASS
Band5	4233	5	NV	50	0.02885	±2.5	PASS

3. Peak to Average Ratio

Test Result

Band	Channel	Freq (MHz)	Result (dB)	Limit (dB)	Verdict
5	4132	826.4	2.96	13	PASS
5	4182	836.6	2.99	13	PASS
5	4233	846.6	2.96	13	PASS

Test Graphs

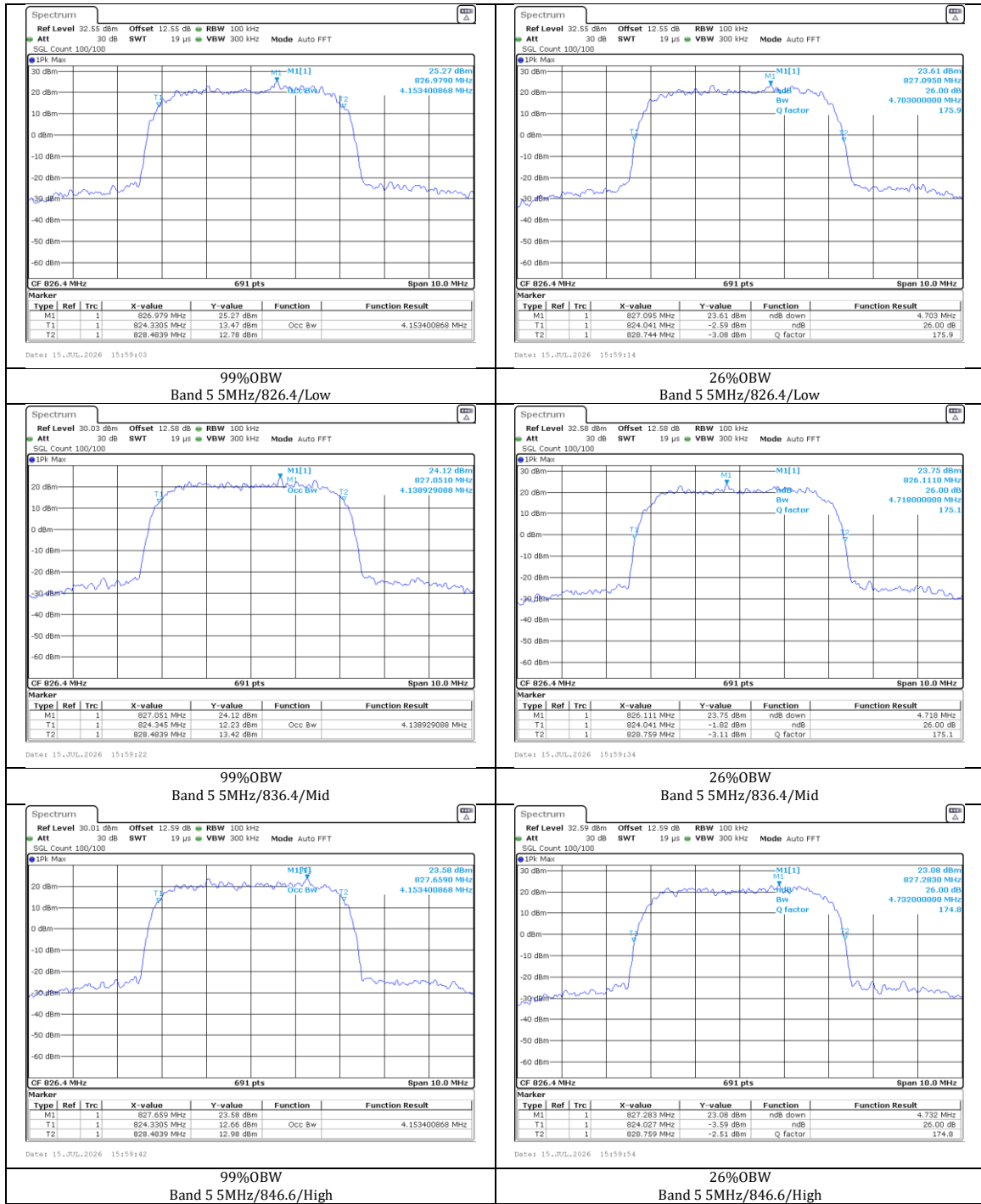


4. Occupied Bandwidth

Test Result

Band	Channel	Freq (MHz)	OBW (MHz)	26dB BW (MHz)	Verdict
5	4132	826.4	4.1534	4.703	PASS
5	4182	836.6	4.1389	4.718	PASS
5	4233	846.6	4.1534	4.732	PASS

Test Graphs

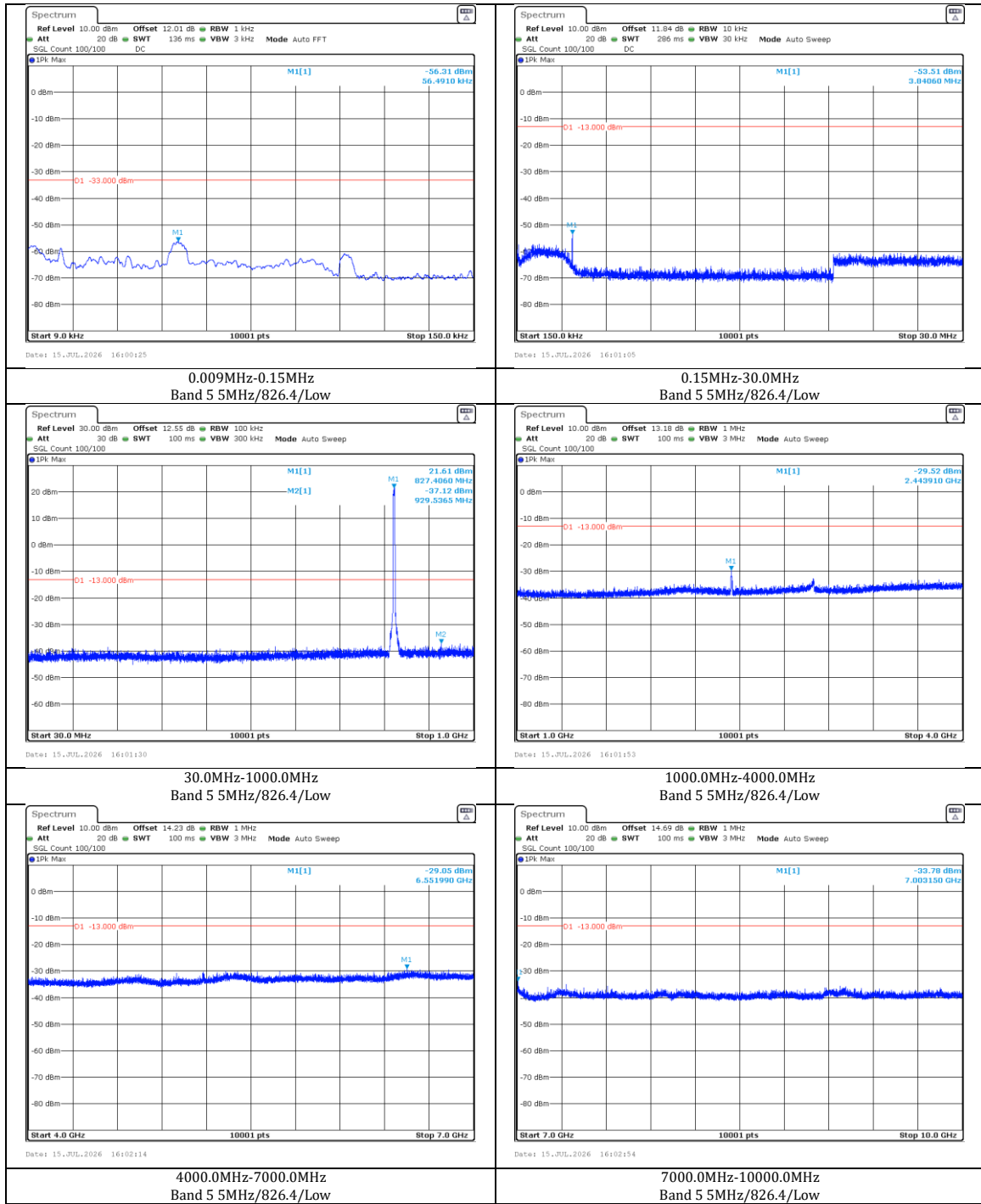


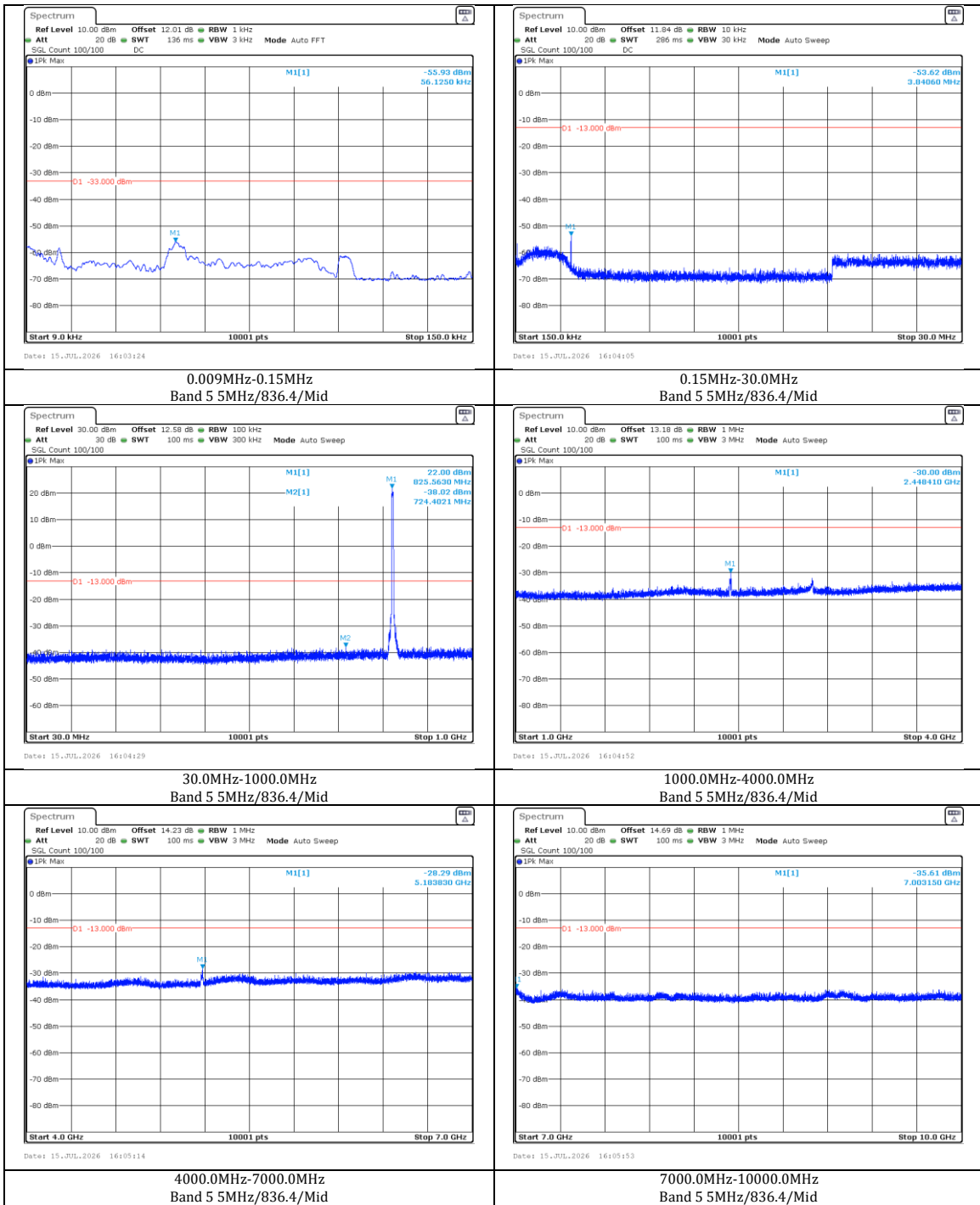
5. Conducted Spurious Emissions

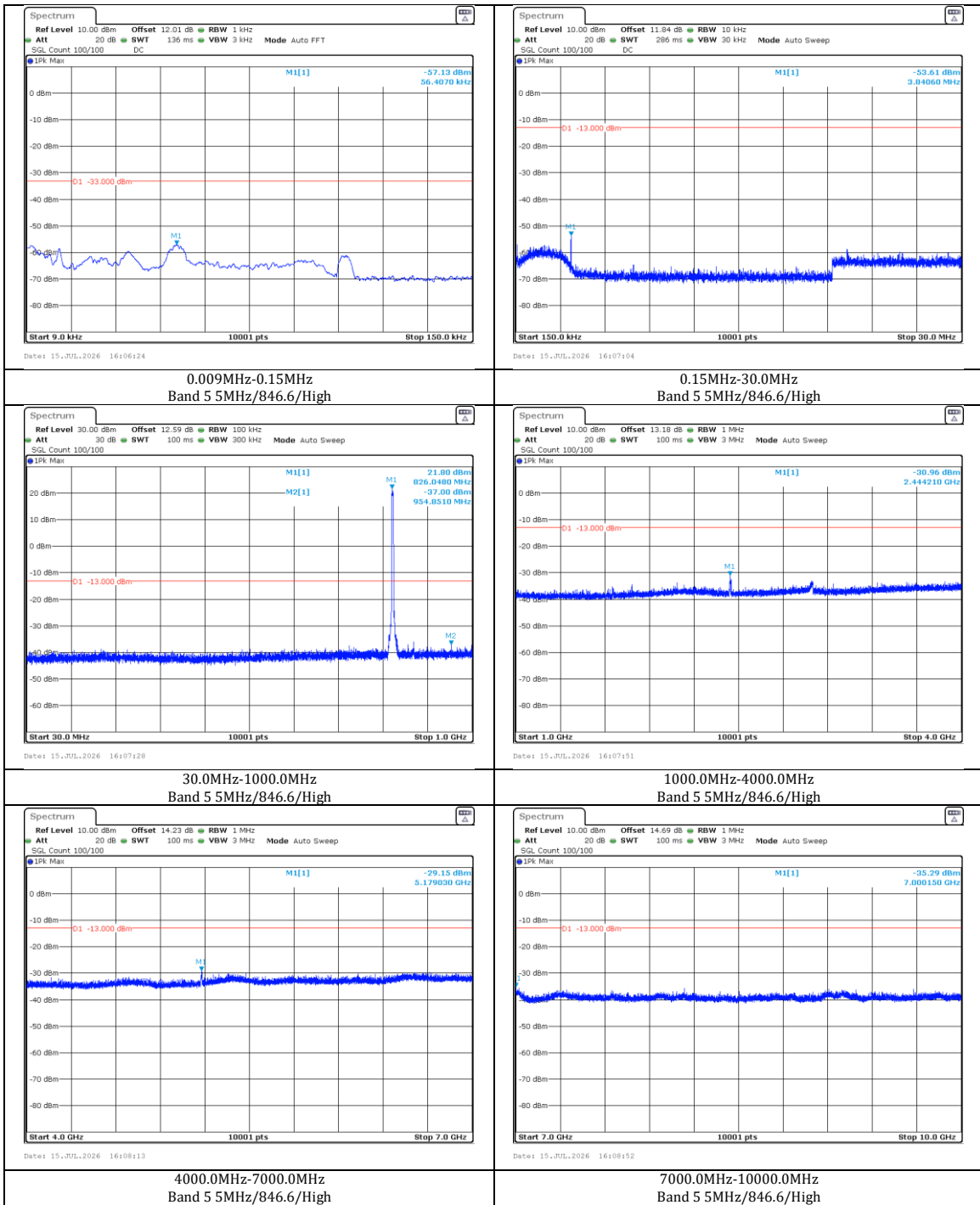
Test Result

Band	Channel	Freq (MHz)	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
5	4132	826.4	0.009	0.15	-56.31	-33	PASS
5	4132	826.4	0.15	30.0	-53.51	-13	PASS
5	4132	826.4	30.0	1000.0	-37.12	-13	PASS
5	4132	826.4	1000.0	4000.0	-29.52	-13	PASS
5	4132	826.4	4000.0	7000.0	-29.05	-13	PASS
5	4132	826.4	7000.0	10000.0	-33.78	-13	PASS
5	4182	836.6	0.009	0.15	-55.93	-33	PASS
5	4182	836.6	0.15	30.0	-53.62	-13	PASS
5	4182	836.6	30.0	1000.0	-38.02	-13	PASS
5	4182	836.6	1000.0	4000.0	-30.0	-13	PASS
5	4182	836.6	4000.0	7000.0	-28.29	-13	PASS
5	4182	836.6	7000.0	10000.0	-35.61	-13	PASS
5	4233	846.6	0.009	0.15	-57.13	-33	PASS
5	4233	846.6	0.15	30.0	-53.61	-13	PASS
5	4233	846.6	30.0	1000.0	-37.0	-13	PASS
5	4233	846.6	1000.0	4000.0	-30.96	-13	PASS
5	4233	846.6	4000.0	7000.0	-29.15	-13	PASS
5	4233	846.6	7000.0	10000.0	-35.29	-13	PASS

Test Graphs







6. Conducted Band Edge

Test Result

Band	Channel	Freq (MHz)	Result	Verdict
5	4132	826.4	see graph	PASS
5	4233	846.6	see graph	PASS

Test Graphs

