

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
4	1312	1712.4	HSDPA	23.03	25.99	0.397	30	PASS
4	1412	1732.4	HSDPA	21.00	23.96	0.249	30	PASS
4	1513	1752.6	HSDPA	22.15	25.11	0.324	30	PASS
4	1312	1712.4	HSDPA	22.32	25.28	0.337	30	PASS
4	1412	1732.4	HSDPA	23.54	26.50	0.447	30	PASS
4	1513	1752.6	HSDPA	22.68	25.64	0.366	30	PASS
4	1312	1712.4	HSDPA	22.74	25.70	0.372	30	PASS
4	1412	1732.4	HSDPA	23.01	25.97	0.395	30	PASS
4	1513	1752.6	HSDPA	23.80	26.76	0.474	30	PASS
4	1312	1712.4	HSDPA	23.31	26.27	0.424	30	PASS
4	1412	1732.4	HSDPA	23.50	26.46	0.443	30	PASS
4	1513	1752.6	HSDPA	23.41	26.37	0.434	30	PASS
4	1312	1712.4	HSUPA	22.89	25.85	0.385	30	PASS
4	1412	1732.4	HSUPA	23.75	26.71	0.469	30	PASS
4	1513	1752.6	HSUPA	21.89	24.85	0.305	30	PASS
4	1312	1712.4	HSUPA	21.41	24.37	0.274	30	PASS
4	1412	1732.4	HSUPA	22.65	25.61	0.364	30	PASS
4	1513	1752.6	HSUPA	21.62	24.58	0.287	30	PASS
4	1312	1712.4	HSUPA	23.37	26.33	0.430	30	PASS
4	1412	1732.4	HSUPA	22.98	25.94	0.393	30	PASS
4	1513	1752.6	HSUPA	23.20	26.16	0.413	30	PASS
4	1312	1712.4	HSUPA	22.82	25.78	0.378	30	PASS
4	1412	1732.4	HSUPA	22.22	25.18	0.330	30	PASS
4	1513	1752.6	HSUPA	23.71	26.67	0.465	30	PASS
4	1312	1712.4	HSUPA	22.13	25.09	0.323	30	PASS
4	1412	1732.4	HSUPA	23.83	26.79	0.478	30	PASS
4	1513	1752.6	HSUPA	23.08	26.04	0.402	30	PASS

ERP= Conducted Power + ANT Gain, Gain=2.96dBi

2. Frequency Stability

Test Result

Voltage						
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	VN	NT	0.03249	±2.5	PASS
Band4	1312	VL	NT	-0.04780	±2.5	PASS
Band4	1312	VH	NT	-0.04448	±2.5	PASS
Band4	1413	VN	NT	0.02756	±2.5	PASS
Band4	1413	VL	NT	-0.04174	±2.5	PASS
Band4	1413	VH	NT	0.04951	±2.5	PASS
Band4	1513	VN	NT	-0.03621	±2.5	PASS
Band4	1513	VL	NT	0.01813	±2.5	PASS
Band4	1513	VH	NT	0.02056	±2.5	PASS

Temperature						
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	NV	-30	0.03705	±2.5	PASS
Band4	1312	NV	-20	0.03258	±2.5	PASS
Band4	1312	NV	-10	0.01010	±2.5	PASS
Band4	1312	NV	0	0.00540	±2.5	PASS
Band4	1312	NV	10	-0.02363	±2.5	PASS
Band4	1312	NV	20	-0.02760	±2.5	PASS
Band4	1312	NV	30	0.00828	±2.5	PASS
Band4	1312	NV	40	0.03509	±2.5	PASS
Band4	1312	NV	50	-0.00677	±2.5	PASS
Band4	1413	NV	-30	0.00158	±2.5	PASS
Band4	1413	NV	-20	0.01479	±2.5	PASS
Band4	1413	NV	-10	0.03500	±2.5	PASS
Band4	1413	NV	0	0.03578	±2.5	PASS
Band4	1413	NV	10	-0.04258	±2.5	PASS
Band4	1413	NV	20	0.03105	±2.5	PASS
Band4	1413	NV	30	0.04001	±2.5	PASS
Band4	1413	NV	40	-0.03205	±2.5	PASS
Band4	1413	NV	50	-0.02785	±2.5	PASS
Band4	1513	NV	-30	0.01570	±2.5	PASS
Band4	1513	NV	-20	0.02379	±2.5	PASS
Band4	1513	NV	-10	0.00508	±2.5	PASS
Band4	1513	NV	0	0.02730	±2.5	PASS
Band4	1513	NV	10	0.02592	±2.5	PASS
Band4	1513	NV	20	0.04478	±2.5	PASS
Band4	1513	NV	30	-0.03928	±2.5	PASS
Band4	1513	NV	40	0.04643	±2.5	PASS
Band4	1513	NV	50	0.03619	±2.5	PASS

Voltage							
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	VN	NT	0.01112	±2.5	PASS
Band4	1312	1	VL	NT	0.04553	±2.5	PASS
Band4	1312	1	VH	NT	0.00570	±2.5	PASS
Band4	1312	2	VN	NT	0.00684	±2.5	PASS
Band4	1312	2	VL	NT	-0.04693	±2.5	PASS
Band4	1312	2	VH	NT	-0.03093	±2.5	PASS
Band4	1312	3	VN	NT	0.01165	±2.5	PASS
Band4	1312	3	VL	NT	0.01698	±2.5	PASS
Band4	1312	3	VH	NT	0.01990	±2.5	PASS
Band4	1312	4	VN	NT	-0.00886	±2.5	PASS
Band4	1312	4	VL	NT	0.02400	±2.5	PASS
Band4	1312	4	VH	NT	0.00484	±2.5	PASS
Band4	1413	1	VN	NT	0.04826	±2.5	PASS
Band4	1413	1	VL	NT	0.02015	±2.5	PASS
Band4	1413	1	VH	NT	-0.01453	±2.5	PASS
Band4	1413	2	VN	NT	0.03093	±2.5	PASS
Band4	1413	2	VL	NT	-0.01168	±2.5	PASS
Band4	1413	2	VH	NT	0.04374	±2.5	PASS
Band4	1413	3	VN	NT	-0.03008	±2.5	PASS
Band4	1413	3	VL	NT	-0.03863	±2.5	PASS
Band4	1413	3	VH	NT	0.04195	±2.5	PASS
Band4	1413	4	VN	NT	0.03844	±2.5	PASS
Band4	1413	4	VL	NT	0.03125	±2.5	PASS
Band4	1413	4	VH	NT	0.02521	±2.5	PASS
Band4	1513	1	VN	NT	-0.03404	±2.5	PASS
Band4	1513	1	VL	NT	-0.01567	±2.5	PASS
Band4	1513	1	VH	NT	-0.03252	±2.5	PASS
Band4	1513	2	VN	NT	-0.02107	±2.5	PASS
Band4	1513	2	VL	NT	0.03892	±2.5	PASS
Band4	1513	2	VH	NT	-0.01572	±2.5	PASS
Band4	1513	3	VN	NT	-0.00277	±2.5	PASS
Band4	1513	3	VL	NT	-0.03090	±2.5	PASS
Band4	1513	3	VH	NT	0.04088	±2.5	PASS
Band4	1513	4	VN	NT	0.03696	±2.5	PASS
Band4	1513	4	VL	NT	0.02021	±2.5	PASS
Band4	1513	4	VH	NT	-0.02710	±2.5	PASS

Temperature							
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	NV	-30	-0.03745	±2.5	PASS
Band4	1312	1	NV	-20	0.01611	±2.5	PASS
Band4	1312	1	NV	-10	-0.04824	±2.5	PASS
Band4	1312	1	NV	0	-0.01984	±2.5	PASS
Band4	1312	1	NV	10	0.02092	±2.5	PASS
Band4	1312	1	NV	20	-0.03854	±2.5	PASS
Band4	1312	1	NV	30	-0.04788	±2.5	PASS
Band4	1312	1	NV	40	0.00484	±2.5	PASS
Band4	1312	1	NV	50	0.00096	±2.5	PASS
Band4	1312	2	NV	-30	-0.01750	±2.5	PASS
Band4	1312	2	NV	-20	-0.00717	±2.5	PASS
Band4	1312	2	NV	-10	0.01767	±2.5	PASS
Band4	1312	2	NV	0	-0.01577	±2.5	PASS
Band4	1312	2	NV	10	0.04481	±2.5	PASS
Band4	1312	2	NV	20	-0.03497	±2.5	PASS
Band4	1312	2	NV	30	-0.02407	±2.5	PASS
Band4	1312	2	NV	40	0.00027	±2.5	PASS
Band4	1312	2	NV	50	0.00751	±2.5	PASS
Band4	1312	3	NV	-30	0.00203	±2.5	PASS

Band4	1312	3	NV	-20	0.02871	±2.5	PASS
Band4	1312	3	NV	-10	0.04746	±2.5	PASS
Band4	1312	3	NV	0	0.02759	±2.5	PASS
Band4	1312	3	NV	10	0.01115	±2.5	PASS
Band4	1312	3	NV	20	0.00945	±2.5	PASS
Band4	1312	3	NV	30	-0.04734	±2.5	PASS
Band4	1312	3	NV	40	0.03785	±2.5	PASS
Band4	1312	3	NV	50	-0.01402	±2.5	PASS
Band4	1312	4	NV	-30	0.01718	±2.5	PASS
Band4	1312	4	NV	-20	0.02013	±2.5	PASS
Band4	1312	4	NV	-10	-0.04541	±2.5	PASS
Band4	1312	4	NV	0	-0.03945	±2.5	PASS
Band4	1312	4	NV	10	-0.02576	±2.5	PASS
Band4	1312	4	NV	20	-0.02290	±2.5	PASS
Band4	1312	4	NV	30	0.02946	±2.5	PASS
Band4	1312	4	NV	40	-0.04964	±2.5	PASS
Band4	1312	4	NV	50	0.01795	±2.5	PASS
Band4	1413	1	NV	-30	-0.00899	±2.5	PASS
Band4	1413	1	NV	-20	-0.04233	±2.5	PASS
Band4	1413	1	NV	-10	0.04393	±2.5	PASS
Band4	1413	1	NV	0	-0.00243	±2.5	PASS
Band4	1413	1	NV	10	0.03132	±2.5	PASS
Band4	1413	1	NV	20	-0.02267	±2.5	PASS
Band4	1413	1	NV	30	0.04698	±2.5	PASS
Band4	1413	1	NV	40	0.00482	±2.5	PASS
Band4	1413	1	NV	50	-0.02775	±2.5	PASS
Band4	1413	2	NV	-30	0.00948	±2.5	PASS
Band4	1413	2	NV	-20	0.02773	±2.5	PASS
Band4	1413	2	NV	-10	-0.00516	±2.5	PASS
Band4	1413	2	NV	0	0.00957	±2.5	PASS
Band4	1413	2	NV	10	-0.02378	±2.5	PASS
Band4	1413	2	NV	20	0.04130	±2.5	PASS
Band4	1413	2	NV	30	-0.00141	±2.5	PASS
Band4	1413	2	NV	40	-0.03077	±2.5	PASS
Band4	1413	2	NV	50	-0.02832	±2.5	PASS
Band4	1413	3	NV	-30	0.02716	±2.5	PASS
Band4	1413	3	NV	-20	0.04785	±2.5	PASS
Band4	1413	3	NV	-10	0.00470	±2.5	PASS
Band4	1413	3	NV	0	0.00617	±2.5	PASS
Band4	1413	3	NV	10	0.02977	±2.5	PASS
Band4	1413	3	NV	20	-0.00596	±2.5	PASS
Band4	1413	3	NV	30	-0.04843	±2.5	PASS
Band4	1413	3	NV	40	0.02017	±2.5	PASS
Band4	1413	3	NV	50	0.00246	±2.5	PASS
Band4	1413	4	NV	-30	0.04569	±2.5	PASS
Band4	1413	4	NV	-20	0.01222	±2.5	PASS
Band4	1413	4	NV	-10	-0.02188	±2.5	PASS
Band4	1413	4	NV	0	-0.02047	±2.5	PASS
Band4	1413	4	NV	10	-0.02053	±2.5	PASS
Band4	1413	4	NV	20	-0.02457	±2.5	PASS
Band4	1413	4	NV	30	-0.00941	±2.5	PASS
Band4	1413	4	NV	40	0.03649	±2.5	PASS
Band4	1413	4	NV	50	-0.04328	±2.5	PASS
Band4	1513	1	NV	-30	-0.02696	±2.5	PASS
Band4	1513	1	NV	-20	0.03534	±2.5	PASS
Band4	1513	1	NV	-10	0.01451	±2.5	PASS
Band4	1513	1	NV	0	-0.00187	±2.5	PASS
Band4	1513	1	NV	10	0.02257	±2.5	PASS
Band4	1513	1	NV	20	0.00113	±2.5	PASS
Band4	1513	1	NV	30	-0.02180	±2.5	PASS
Band4	1513	1	NV	40	0.02142	±2.5	PASS
Band4	1513	1	NV	50	-0.04843	±2.5	PASS
Band4	1513	2	NV	-30	0.00529	±2.5	PASS
Band4	1513	2	NV	-20	-0.02381	±2.5	PASS
Band4	1513	2	NV	-10	0.03785	±2.5	PASS
Band4	1513	2	NV	0	-0.01478	±2.5	PASS

Band4	1513	2	NV	10	-0.04351	±2.5	PASS
Band4	1513	2	NV	20	-0.00001	±2.5	PASS
Band4	1513	2	NV	30	0.02784	±2.5	PASS
Band4	1513	2	NV	40	-0.02561	±2.5	PASS
Band4	1513	2	NV	50	-0.02767	±2.5	PASS
Band4	1513	3	NV	-30	0.01976	±2.5	PASS
Band4	1513	3	NV	-20	-0.00505	±2.5	PASS
Band4	1513	3	NV	-10	0.04967	±2.5	PASS
Band4	1513	3	NV	0	-0.01801	±2.5	PASS
Band4	1513	3	NV	10	0.03684	±2.5	PASS
Band4	1513	3	NV	20	0.02412	±2.5	PASS
Band4	1513	3	NV	30	0.00653	±2.5	PASS
Band4	1513	3	NV	40	-0.04447	±2.5	PASS
Band4	1513	3	NV	50	-0.02647	±2.5	PASS
Band4	1513	4	NV	-30	-0.01769	±2.5	PASS
Band4	1513	4	NV	-20	0.01433	±2.5	PASS
Band4	1513	4	NV	-10	-0.03111	±2.5	PASS
Band4	1513	4	NV	0	-0.01776	±2.5	PASS
Band4	1513	4	NV	10	-0.04345	±2.5	PASS
Band4	1513	4	NV	20	-0.03108	±2.5	PASS
Band4	1513	4	NV	30	0.02836	±2.5	PASS
Band4	1513	4	NV	40	-0.02308	±2.5	PASS
Band4	1513	4	NV	50	-0.00167	±2.5	PASS

Voltage							
Band	Channel	SubT est	Voltage (Vdc)	Temperat ure (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	VN	NT	0.03336	±2.5	PASS
Band4	1312	1	VL	NT	0.04897	±2.5	PASS
Band4	1312	1	VH	NT	0.04534	±2.5	PASS
Band4	1312	2	VN	NT	0.02292	±2.5	PASS
Band4	1312	2	VL	NT	0.04357	±2.5	PASS
Band4	1312	2	VH	NT	-0.03151	±2.5	PASS
Band4	1312	3	VN	NT	0.00103	±2.5	PASS
Band4	1312	3	VL	NT	-0.02479	±2.5	PASS
Band4	1312	3	VH	NT	0.00380	±2.5	PASS
Band4	1312	4	VN	NT	0.02101	±2.5	PASS
Band4	1312	4	VL	NT	-0.02693	±2.5	PASS
Band4	1312	4	VH	NT	-0.01554	±2.5	PASS
Band4	1312	5	VN	NT	0.02726	±2.5	PASS
Band4	1312	5	VL	NT	0.01271	±2.5	PASS
Band4	1312	5	VH	NT	-0.03969	±2.5	PASS
Band4	1413	1	VN	NT	0.04636	±2.5	PASS
Band4	1413	1	VL	NT	0.00124	±2.5	PASS
Band4	1413	1	VH	NT	0.04810	±2.5	PASS
Band4	1413	2	VN	NT	-0.01699	±2.5	PASS
Band4	1413	2	VL	NT	-0.03724	±2.5	PASS
Band4	1413	2	VH	NT	0.04357	±2.5	PASS
Band4	1413	3	VN	NT	-0.02752	±2.5	PASS
Band4	1413	3	VL	NT	-0.00884	±2.5	PASS
Band4	1413	3	VH	NT	0.04166	±2.5	PASS
Band4	1413	4	VN	NT	0.02244	±2.5	PASS
Band4	1413	4	VL	NT	0.04888	±2.5	PASS
Band4	1413	4	VH	NT	-0.02520	±2.5	PASS
Band4	1413	5	VN	NT	-0.02348	±2.5	PASS
Band4	1413	5	VL	NT	0.00886	±2.5	PASS
Band4	1413	5	VH	NT	-0.02836	±2.5	PASS
Band4	1513	1	VN	NT	0.04233	±2.5	PASS
Band4	1513	1	VL	NT	0.01804	±2.5	PASS
Band4	1513	1	VH	NT	-0.01452	±2.5	PASS
Band4	1513	2	VN	NT	-0.02018	±2.5	PASS
Band4	1513	2	VL	NT	-0.02725	±2.5	PASS
Band4	1513	2	VH	NT	-0.00302	±2.5	PASS
Band4	1513	3	VN	NT	-0.02537	±2.5	PASS

Band4	1513	3	VL	NT	-0.02685	±2.5	PASS
Band4	1513	3	VH	NT	0.02912	±2.5	PASS
Band4	1513	4	VN	NT	0.03772	±2.5	PASS
Band4	1513	4	VL	NT	0.03319	±2.5	PASS
Band4	1513	4	VH	NT	-0.03616	±2.5	PASS
Band4	1513	5	VN	NT	-0.02680	±2.5	PASS
Band4	1513	5	VL	NT	0.00715	±2.5	PASS
Band4	1513	5	VH	NT	-0.03650	±2.5	PASS

Temperature							
Band	Channel	SubT est	Voltage (Vdc)	Temperat ure (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	NV	-30	-0.03349	±2.5	PASS
Band4	1312	1	NV	-20	0.00692	±2.5	PASS
Band4	1312	1	NV	-10	-0.04487	±2.5	PASS
Band4	1312	1	NV	0	0.00200	±2.5	PASS
Band4	1312	1	NV	10	0.00807	±2.5	PASS
Band4	1312	1	NV	20	-0.01242	±2.5	PASS
Band4	1312	1	NV	30	0.03153	±2.5	PASS
Band4	1312	1	NV	40	-0.04267	±2.5	PASS
Band4	1312	1	NV	50	-0.04401	±2.5	PASS
Band4	1312	2	NV	-30	-0.01287	±2.5	PASS
Band4	1312	2	NV	-20	0.01803	±2.5	PASS
Band4	1312	2	NV	-10	0.04260	±2.5	PASS
Band4	1312	2	NV	0	-0.04589	±2.5	PASS
Band4	1312	2	NV	10	-0.02844	±2.5	PASS
Band4	1312	2	NV	20	-0.01282	±2.5	PASS
Band4	1312	2	NV	30	-0.00518	±2.5	PASS
Band4	1312	2	NV	40	-0.01036	±2.5	PASS
Band4	1312	2	NV	50	0.00859	±2.5	PASS
Band4	1312	3	NV	-30	-0.03084	±2.5	PASS
Band4	1312	3	NV	-20	0.00946	±2.5	PASS
Band4	1312	3	NV	-10	0.02116	±2.5	PASS
Band4	1312	3	NV	0	0.00141	±2.5	PASS
Band4	1312	3	NV	10	0.01554	±2.5	PASS
Band4	1312	3	NV	20	0.01648	±2.5	PASS
Band4	1312	3	NV	30	0.04095	±2.5	PASS
Band4	1312	3	NV	40	-0.03285	±2.5	PASS
Band4	1312	3	NV	50	0.03910	±2.5	PASS
Band4	1312	4	NV	-30	0.04948	±2.5	PASS
Band4	1312	4	NV	-20	-0.02647	±2.5	PASS
Band4	1312	4	NV	-10	0.00711	±2.5	PASS
Band4	1312	4	NV	0	-0.02771	±2.5	PASS
Band4	1312	4	NV	10	0.00596	±2.5	PASS
Band4	1312	4	NV	20	-0.00501	±2.5	PASS
Band4	1312	4	NV	30	0.02824	±2.5	PASS
Band4	1312	4	NV	40	-0.03145	±2.5	PASS
Band4	1312	4	NV	50	0.00006	±2.5	PASS
Band4	1312	5	NV	-30	0.03914	±2.5	PASS
Band4	1312	5	NV	-20	0.04454	±2.5	PASS
Band4	1312	5	NV	-10	0.01828	±2.5	PASS
Band4	1312	5	NV	0	0.02255	±2.5	PASS
Band4	1312	5	NV	10	-0.02178	±2.5	PASS
Band4	1312	5	NV	20	-0.00962	±2.5	PASS
Band4	1312	5	NV	30	-0.01606	±2.5	PASS
Band4	1312	5	NV	40	0.03160	±2.5	PASS
Band4	1312	5	NV	50	0.03591	±2.5	PASS
Band4	1413	1	NV	-30	-0.01389	±2.5	PASS
Band4	1413	1	NV	-20	0.01413	±2.5	PASS
Band4	1413	1	NV	-10	-0.01295	±2.5	PASS
Band4	1413	1	NV	0	-0.04362	±2.5	PASS
Band4	1413	1	NV	10	-0.02327	±2.5	PASS
Band4	1413	1	NV	20	-0.01678	±2.5	PASS
Band4	1413	1	NV	30	0.03865	±2.5	PASS

Band4	1413	1	NV	40	0.04608	±2.5	PASS
Band4	1413	1	NV	50	-0.03547	±2.5	PASS
Band4	1413	2	NV	-30	-0.01254	±2.5	PASS
Band4	1413	2	NV	-20	-0.03231	±2.5	PASS
Band4	1413	2	NV	-10	0.01368	±2.5	PASS
Band4	1413	2	NV	0	-0.01547	±2.5	PASS
Band4	1413	2	NV	10	-0.01760	±2.5	PASS
Band4	1413	2	NV	20	-0.04582	±2.5	PASS
Band4	1413	2	NV	30	-0.00524	±2.5	PASS
Band4	1413	2	NV	40	0.02763	±2.5	PASS
Band4	1413	2	NV	50	0.01678	±2.5	PASS
Band4	1413	3	NV	-30	-0.00420	±2.5	PASS
Band4	1413	3	NV	-20	0.03296	±2.5	PASS
Band4	1413	3	NV	-10	-0.03517	±2.5	PASS
Band4	1413	3	NV	0	0.01011	±2.5	PASS
Band4	1413	3	NV	10	0.03717	±2.5	PASS
Band4	1413	3	NV	20	-0.01195	±2.5	PASS
Band4	1413	3	NV	30	-0.04131	±2.5	PASS
Band4	1413	3	NV	40	0.00569	±2.5	PASS
Band4	1413	3	NV	50	-0.00128	±2.5	PASS
Band4	1413	4	NV	-30	-0.01411	±2.5	PASS
Band4	1413	4	NV	-20	-0.02206	±2.5	PASS
Band4	1413	4	NV	-10	0.01377	±2.5	PASS
Band4	1413	4	NV	0	0.02251	±2.5	PASS
Band4	1413	4	NV	10	0.01367	±2.5	PASS
Band4	1413	4	NV	20	0.04960	±2.5	PASS
Band4	1413	4	NV	30	-0.04967	±2.5	PASS
Band4	1413	4	NV	40	-0.02944	±2.5	PASS
Band4	1413	4	NV	50	0.00738	±2.5	PASS
Band4	1413	5	NV	-30	-0.02598	±2.5	PASS
Band4	1413	5	NV	-20	0.00670	±2.5	PASS
Band4	1413	5	NV	-10	-0.03411	±2.5	PASS
Band4	1413	5	NV	0	-0.01493	±2.5	PASS
Band4	1413	5	NV	10	-0.01934	±2.5	PASS
Band4	1413	5	NV	20	0.00650	±2.5	PASS
Band4	1413	5	NV	30	-0.01850	±2.5	PASS
Band4	1413	5	NV	40	-0.01181	±2.5	PASS
Band4	1413	5	NV	50	-0.03890	±2.5	PASS
Band4	1513	1	NV	-30	-0.02119	±2.5	PASS
Band4	1513	1	NV	-20	-0.00542	±2.5	PASS
Band4	1513	1	NV	-10	-0.04678	±2.5	PASS
Band4	1513	1	NV	0	0.03370	±2.5	PASS
Band4	1513	1	NV	10	-0.04275	±2.5	PASS
Band4	1513	1	NV	20	0.02293	±2.5	PASS
Band4	1513	1	NV	30	-0.04163	±2.5	PASS
Band4	1513	1	NV	40	-0.02678	±2.5	PASS
Band4	1513	1	NV	50	-0.02850	±2.5	PASS
Band4	1513	2	NV	-30	0.01620	±2.5	PASS
Band4	1513	2	NV	-20	-0.02909	±2.5	PASS
Band4	1513	2	NV	-10	-0.04123	±2.5	PASS
Band4	1513	2	NV	0	-0.02986	±2.5	PASS
Band4	1513	2	NV	10	-0.00236	±2.5	PASS
Band4	1513	2	NV	20	0.01689	±2.5	PASS
Band4	1513	2	NV	30	0.03852	±2.5	PASS
Band4	1513	2	NV	40	0.02810	±2.5	PASS
Band4	1513	2	NV	50	-0.02113	±2.5	PASS
Band4	1513	3	NV	-30	-0.01581	±2.5	PASS
Band4	1513	3	NV	-20	-0.01827	±2.5	PASS
Band4	1513	3	NV	-10	-0.00649	±2.5	PASS
Band4	1513	3	NV	0	0.02075	±2.5	PASS
Band4	1513	3	NV	10	0.02374	±2.5	PASS
Band4	1513	3	NV	20	-0.03652	±2.5	PASS
Band4	1513	3	NV	30	-0.01267	±2.5	PASS
Band4	1513	3	NV	40	-0.01093	±2.5	PASS
Band4	1513	3	NV	50	0.04693	±2.5	PASS
Band4	1513	4	NV	-30	0.04073	±2.5	PASS

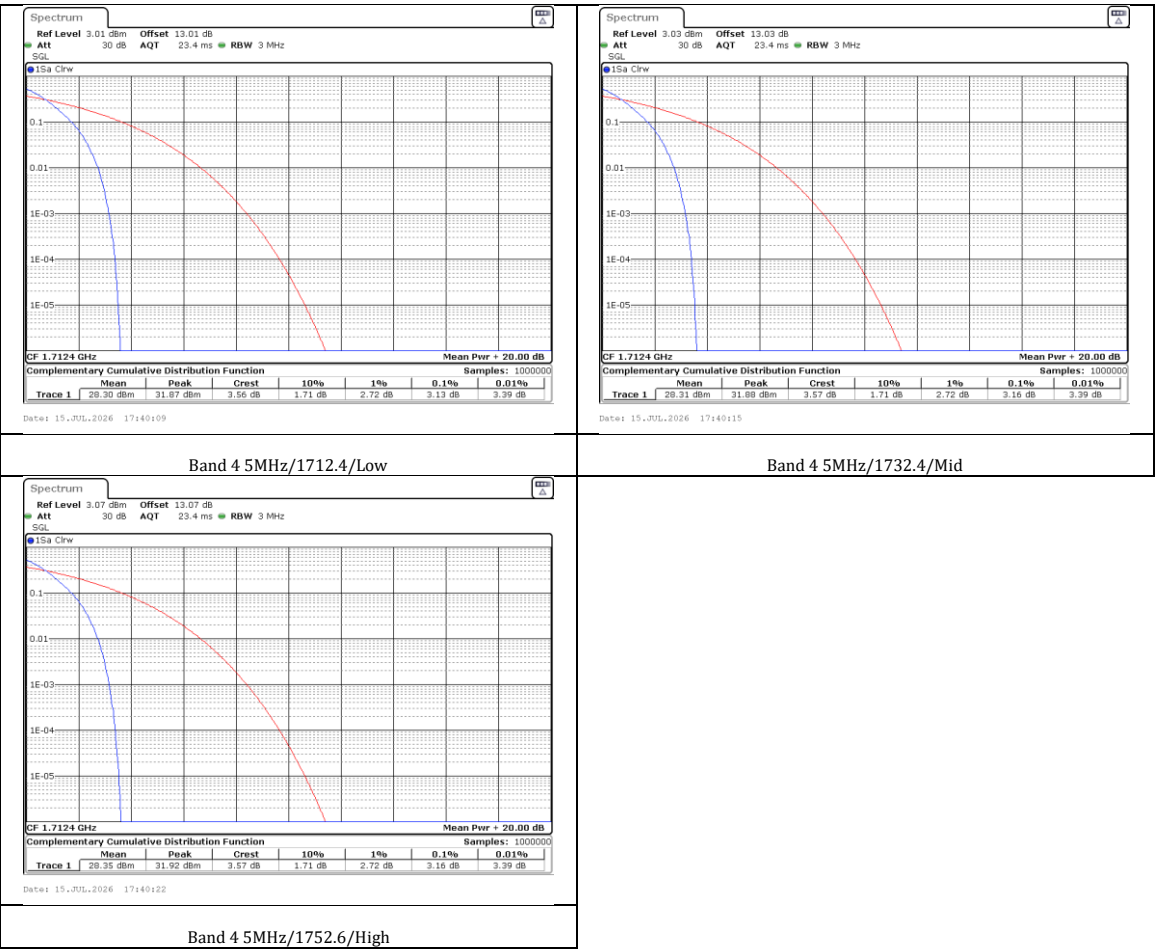
Band4	1513	4	NV	-20	0.00971	±2.5	PASS
Band4	1513	4	NV	-10	-0.03038	±2.5	PASS
Band4	1513	4	NV	0	0.02795	±2.5	PASS
Band4	1513	4	NV	10	-0.03995	±2.5	PASS
Band4	1513	4	NV	20	0.04594	±2.5	PASS
Band4	1513	4	NV	30	0.00176	±2.5	PASS
Band4	1513	4	NV	40	-0.00969	±2.5	PASS
Band4	1513	4	NV	50	-0.03880	±2.5	PASS
Band4	1513	5	NV	-30	-0.00810	±2.5	PASS
Band4	1513	5	NV	-20	0.01076	±2.5	PASS
Band4	1513	5	NV	-10	0.00770	±2.5	PASS
Band4	1513	5	NV	0	0.04293	±2.5	PASS
Band4	1513	5	NV	10	-0.03931	±2.5	PASS
Band4	1513	5	NV	20	0.03661	±2.5	PASS
Band4	1513	5	NV	30	0.02324	±2.5	PASS
Band4	1513	5	NV	40	-0.02451	±2.5	PASS
Band4	1513	5	NV	50	-0.01145	±2.5	PASS

3. Peak to Average Ratio

Test Result

Band	Channel	Freq (MHz)	Result (dB)	Limit (dB)	Verdict
4	1312	1712.4	3.13	13	PASS
4	1412	1732.4	3.16	13	PASS
4	1513	1752.6	3.16	13	PASS

Test Graphs

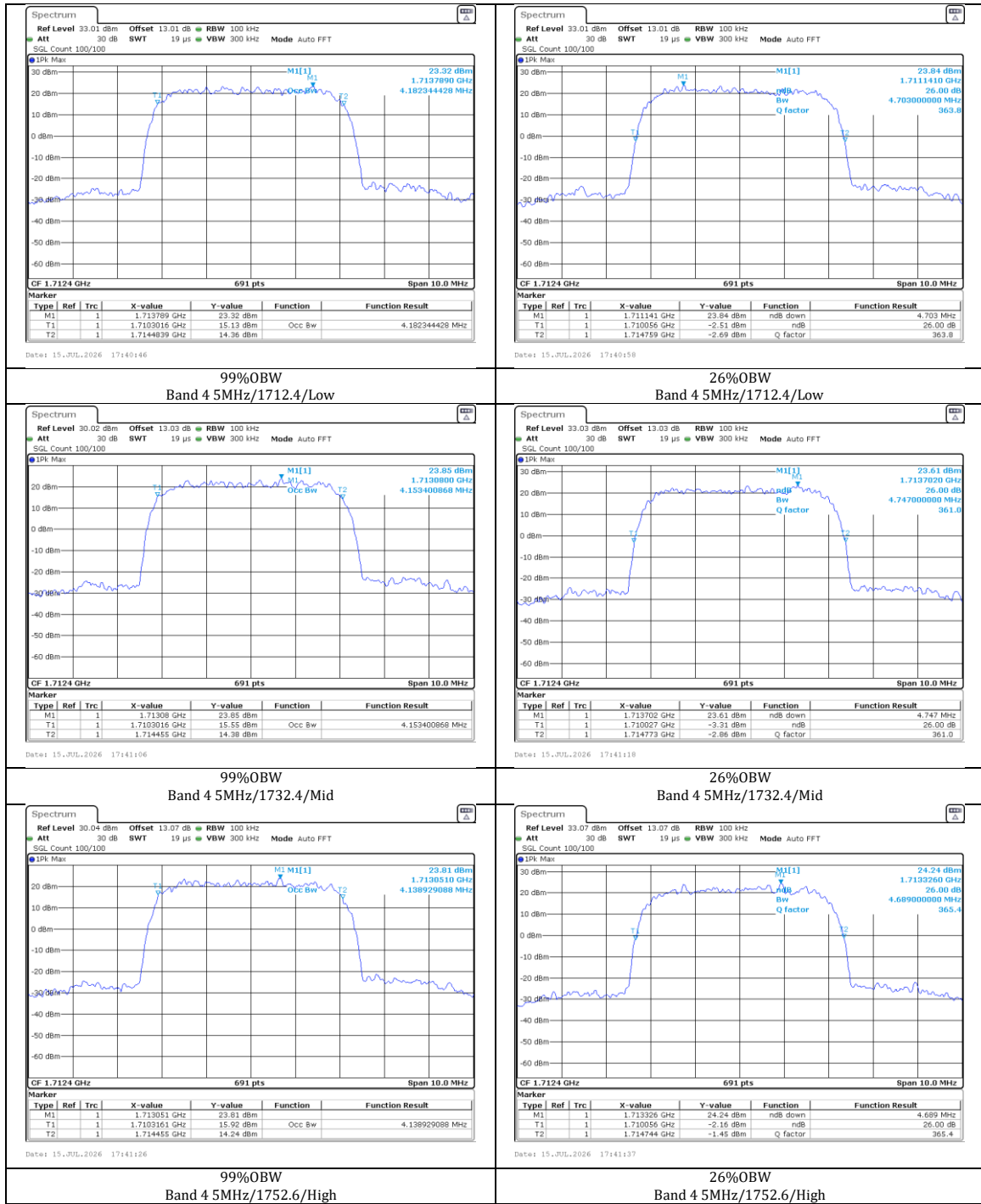


4. Occupied Bandwidth

Test Result

Band	Channel	Freq (MHz)	OBW (MHz)	26dB BW (MHz)	Verdict
4	1312	1712.4	4.1823	4.703	PASS
4	1412	1732.4	4.1534	4.747	PASS
4	1513	1752.6	4.1389	4.689	PASS

Test Graphs

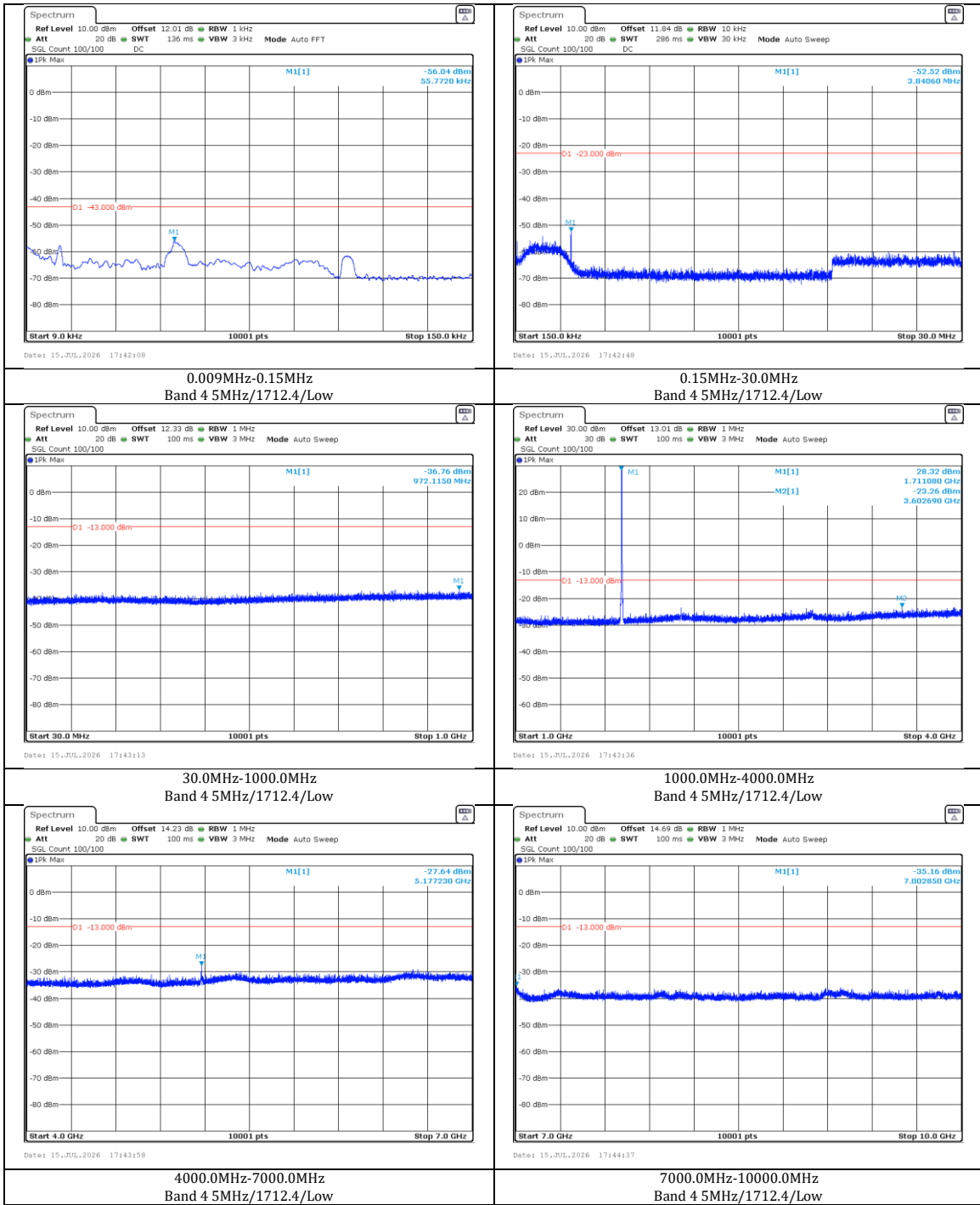


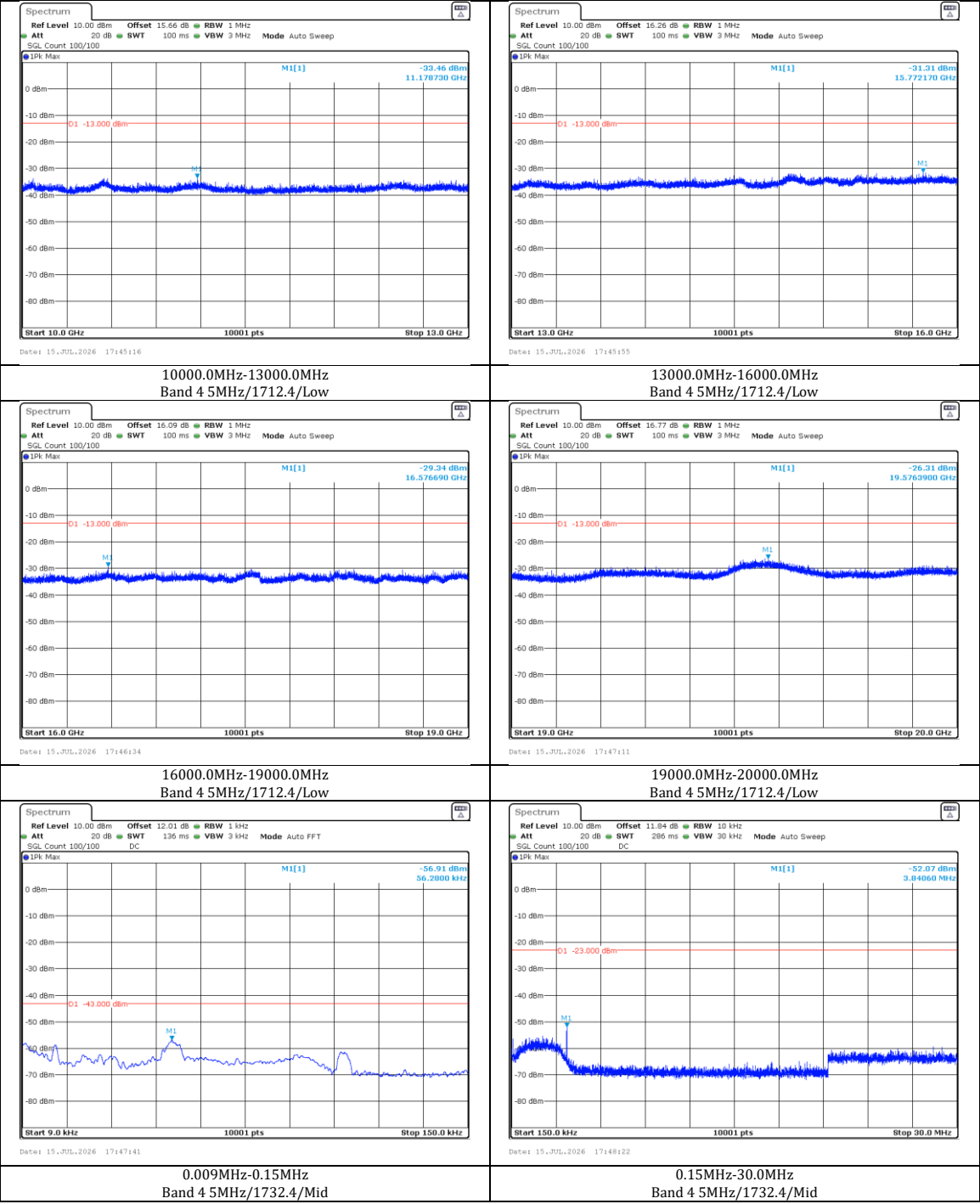
5. Conducted Spurious Emissions

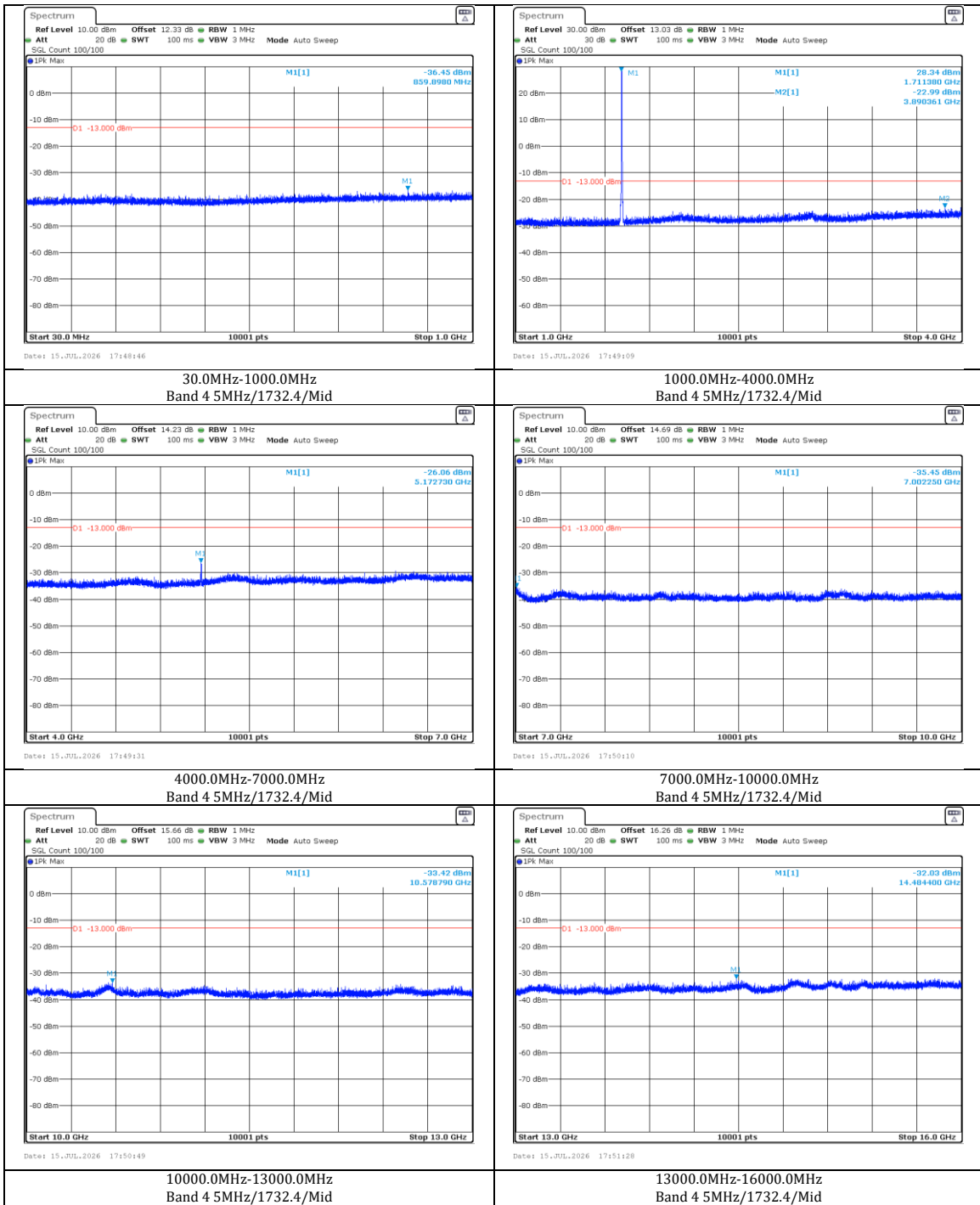
Test Result

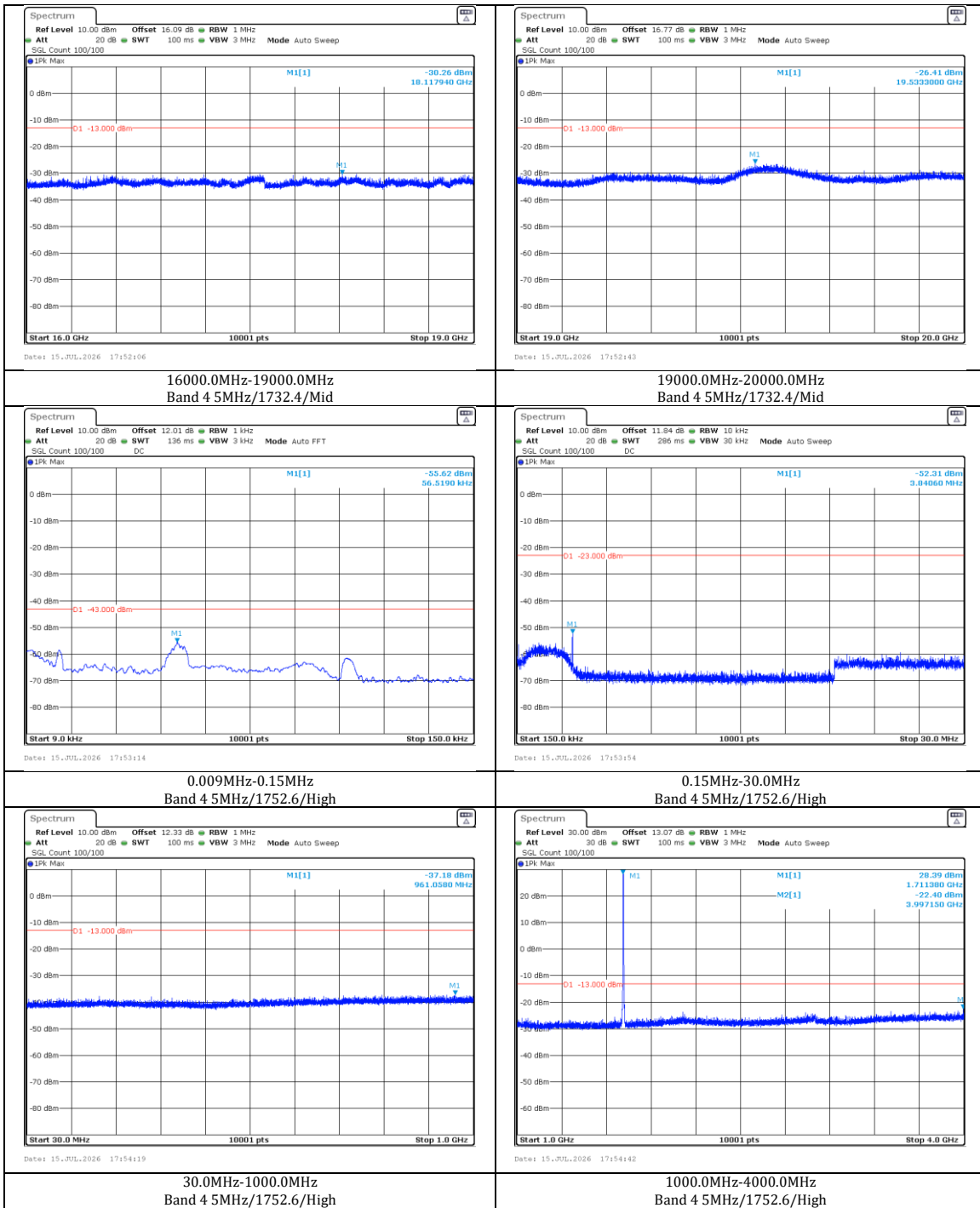
Band	Channel	Freq (MHz)	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
4	1312	1712.4	0.009	0.15	-56.04	-43	PASS
4	1312	1712.4	0.15	30.0	-52.52	-23	PASS
4	1312	1712.4	30.0	1000.0	-36.76	-13	PASS
4	1312	1712.4	1000.0	4000.0	-23.26	-13	PASS
4	1312	1712.4	4000.0	7000.0	-27.64	-13	PASS
4	1312	1712.4	7000.0	10000.0	-35.16	-13	PASS
4	1312	1712.4	10000.0	13000.0	-33.46	-13	PASS
4	1312	1712.4	13000.0	16000.0	-31.31	-13	PASS
4	1312	1712.4	16000.0	19000.0	-29.34	-13	PASS
4	1312	1712.4	19000.0	20000.0	-26.31	-13	PASS
4	1412	1732.4	0.009	0.15	-56.91	-43	PASS
4	1412	1732.4	0.15	30.0	-52.07	-23	PASS
4	1412	1732.4	30.0	1000.0	-36.45	-13	PASS
4	1412	1732.4	1000.0	4000.0	-22.99	-13	PASS
4	1412	1732.4	4000.0	7000.0	-26.06	-13	PASS
4	1412	1732.4	7000.0	10000.0	-35.45	-13	PASS
4	1412	1732.4	10000.0	13000.0	-33.42	-13	PASS
4	1412	1732.4	13000.0	16000.0	-32.03	-13	PASS
4	1412	1732.4	16000.0	19000.0	-30.26	-13	PASS
4	1412	1732.4	19000.0	20000.0	-26.41	-13	PASS
4	1513	1752.6	0.009	0.15	-55.62	-43	PASS
4	1513	1752.6	0.15	30.0	-52.31	-23	PASS
4	1513	1752.6	30.0	1000.0	-37.18	-13	PASS
4	1513	1752.6	1000.0	4000.0	-22.4	-13	PASS
4	1513	1752.6	4000.0	7000.0	-26.96	-13	PASS
4	1513	1752.6	7000.0	10000.0	-35.73	-13	PASS
4	1513	1752.6	10000.0	13000.0	-33.6	-13	PASS
4	1513	1752.6	13000.0	16000.0	-31.22	-13	PASS
4	1513	1752.6	16000.0	19000.0	-29.85	-13	PASS
4	1513	1752.6	19000.0	20000.0	-25.41	-13	PASS

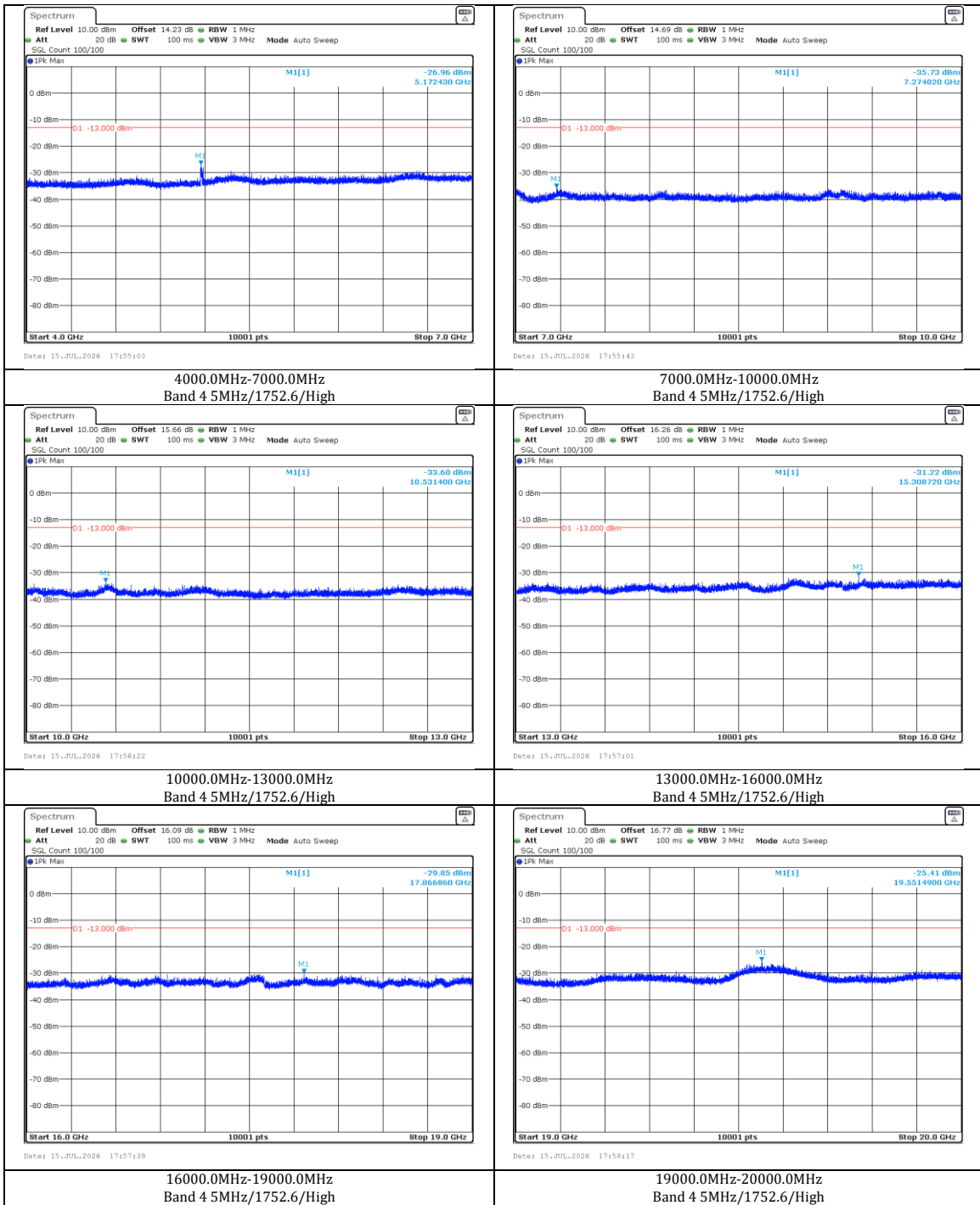
Test Graphs











6. Conducted Band Edge

Test Result

Band	Channel	Freq (MHz)	Result	Verdict
4	1312	1712.4	see graph	PASS
4	1513	1752.6	see graph	PASS

Test Graphs

