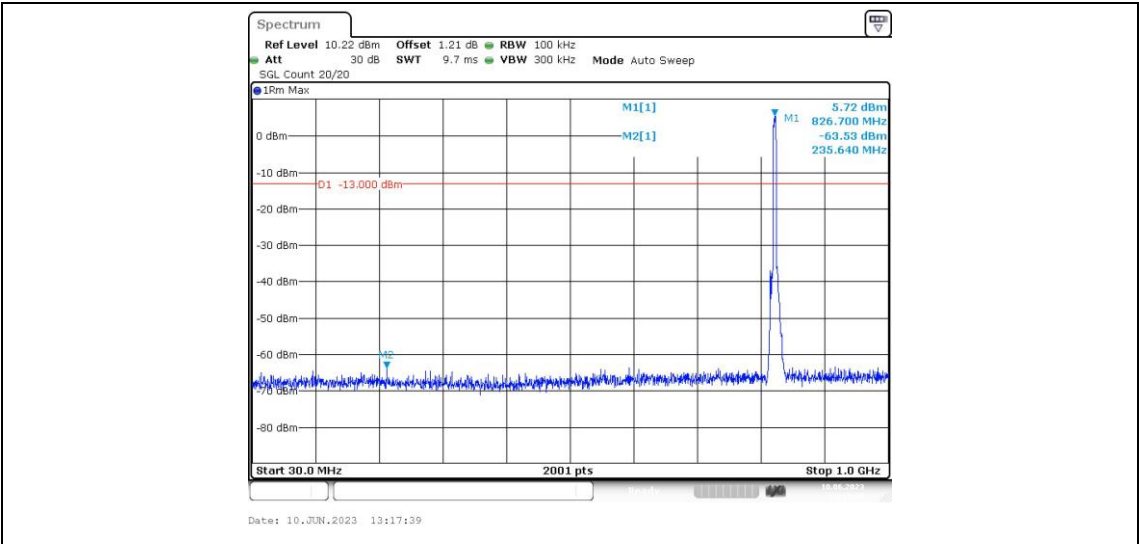
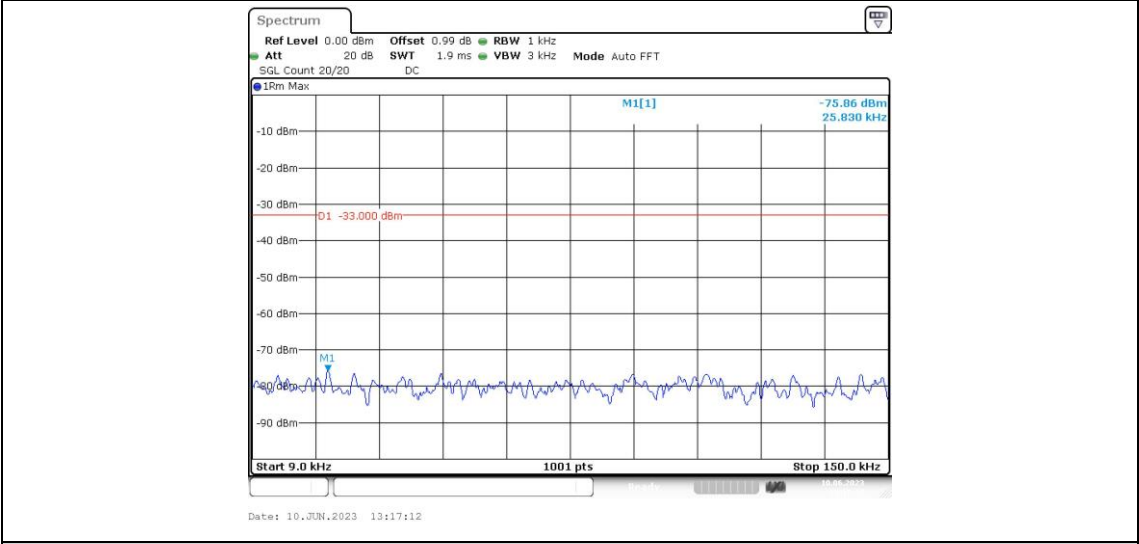
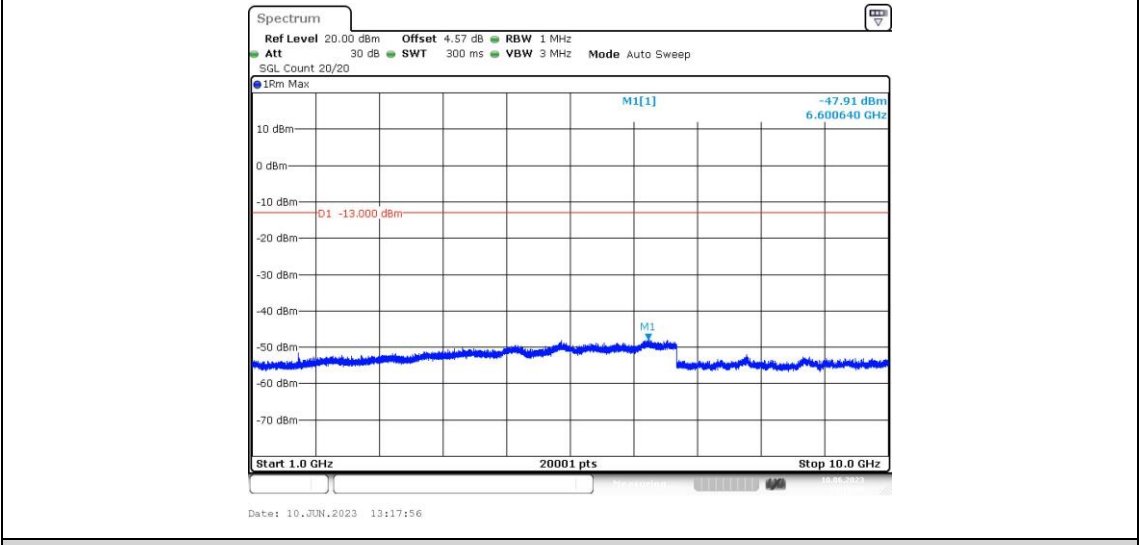




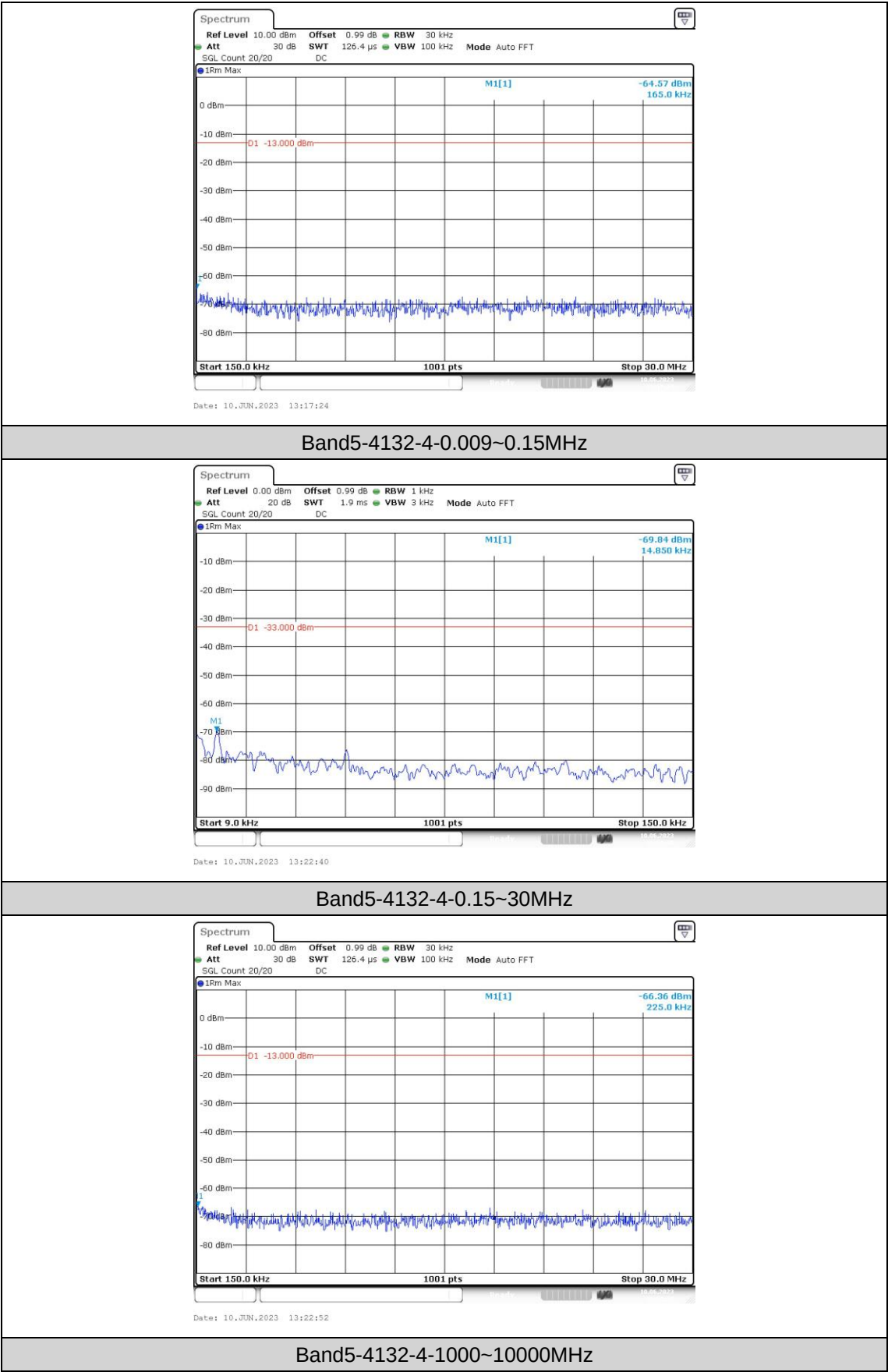
Band5-4132-3-0.009~0.15MHz

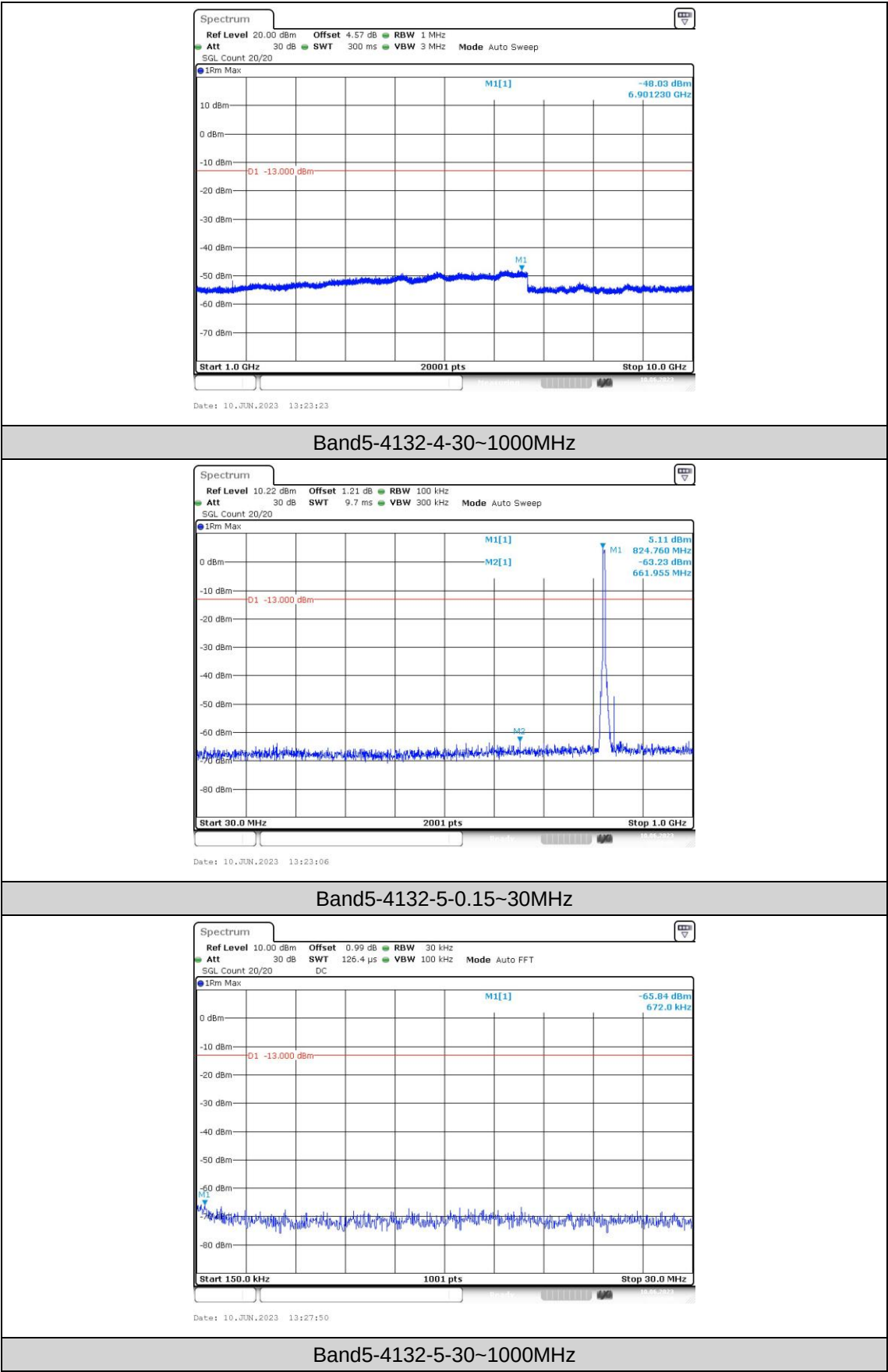


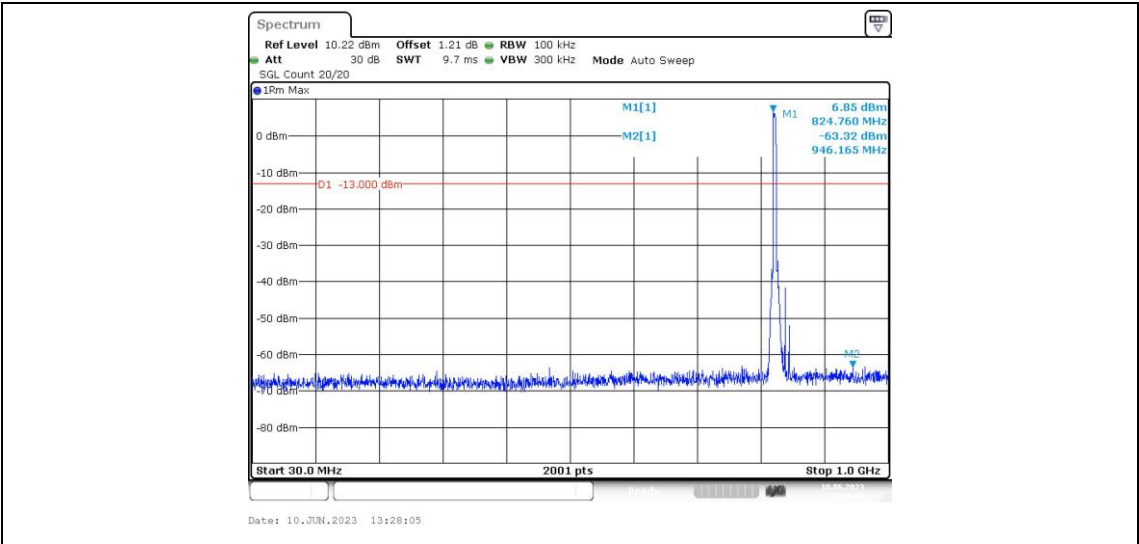
Band5-4132-3-1000~10000MHz



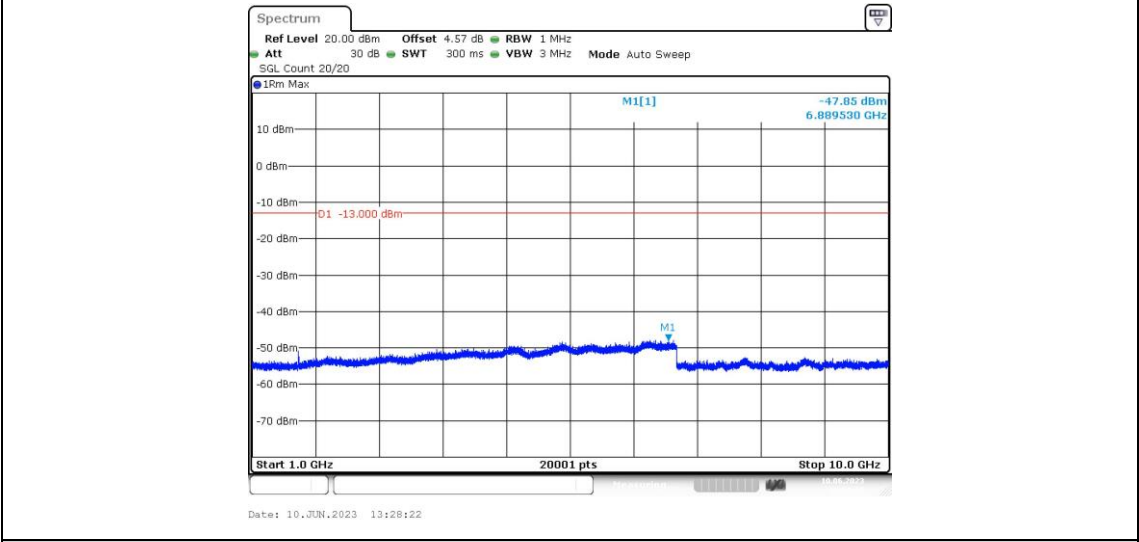
Band5-4132-3-0.15~30MHz



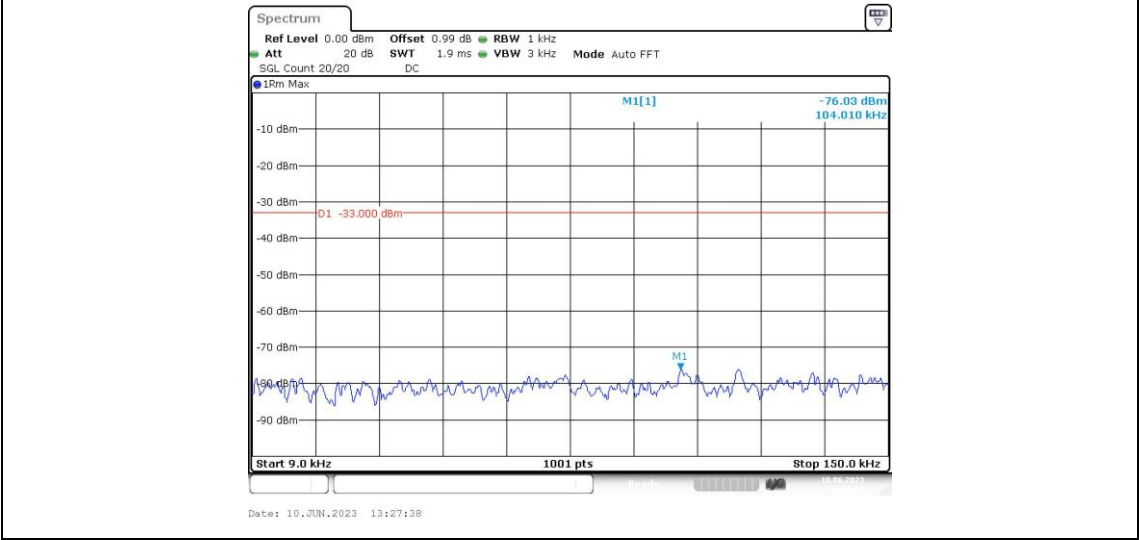




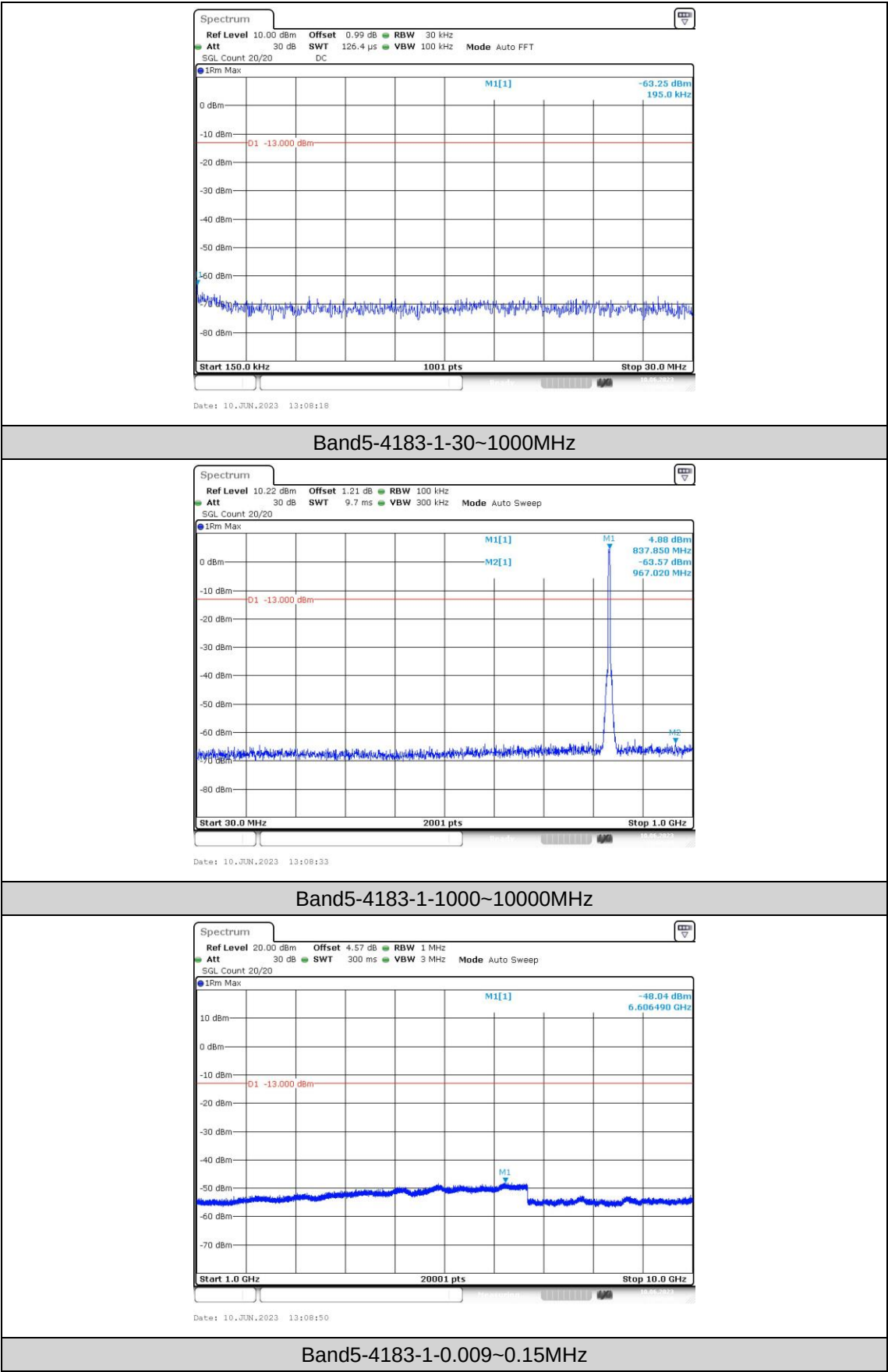
Band5-4132-5-1000~10000MHz

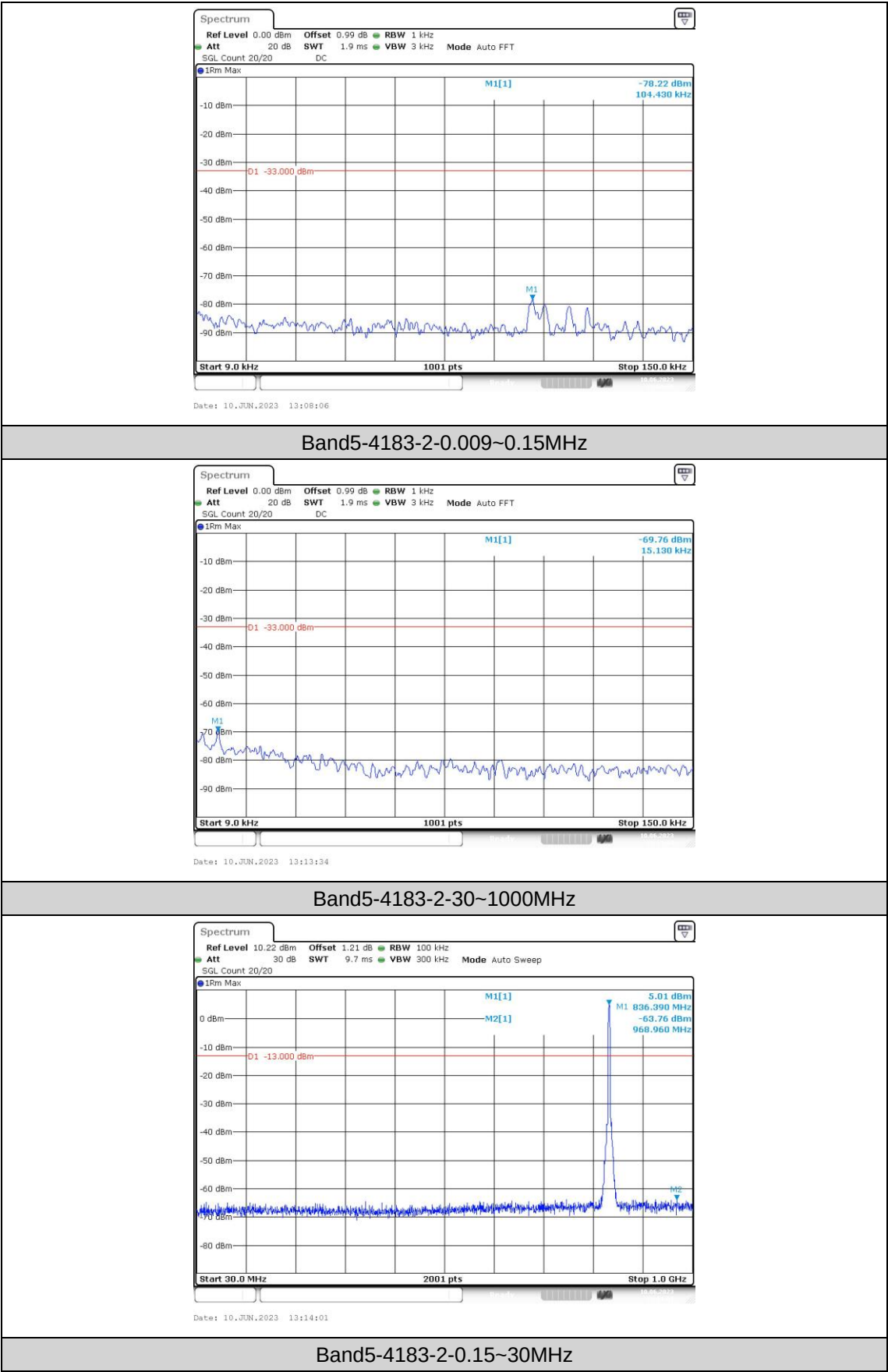


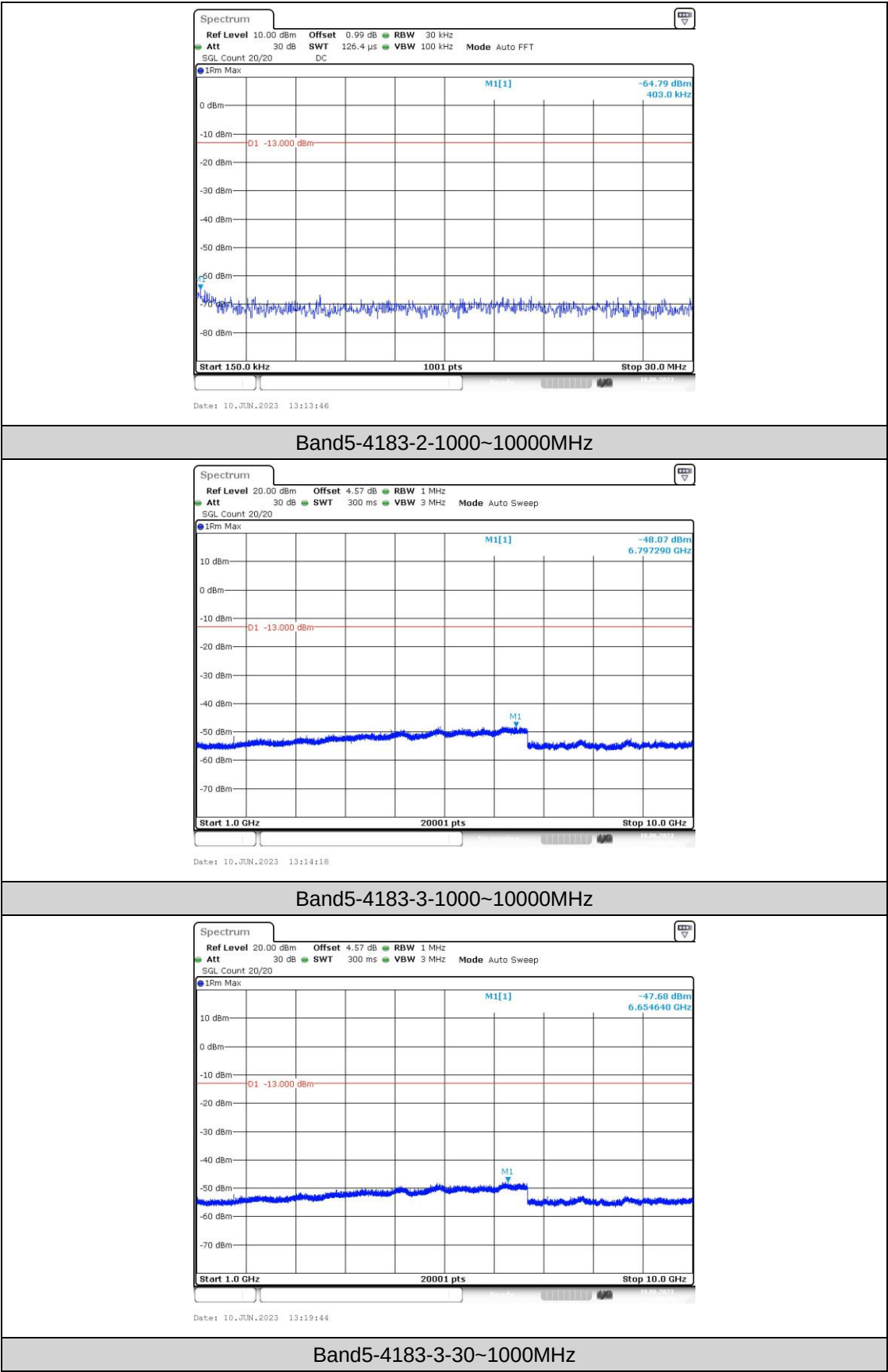
Band5-4132-5-0.009~0.15MHz

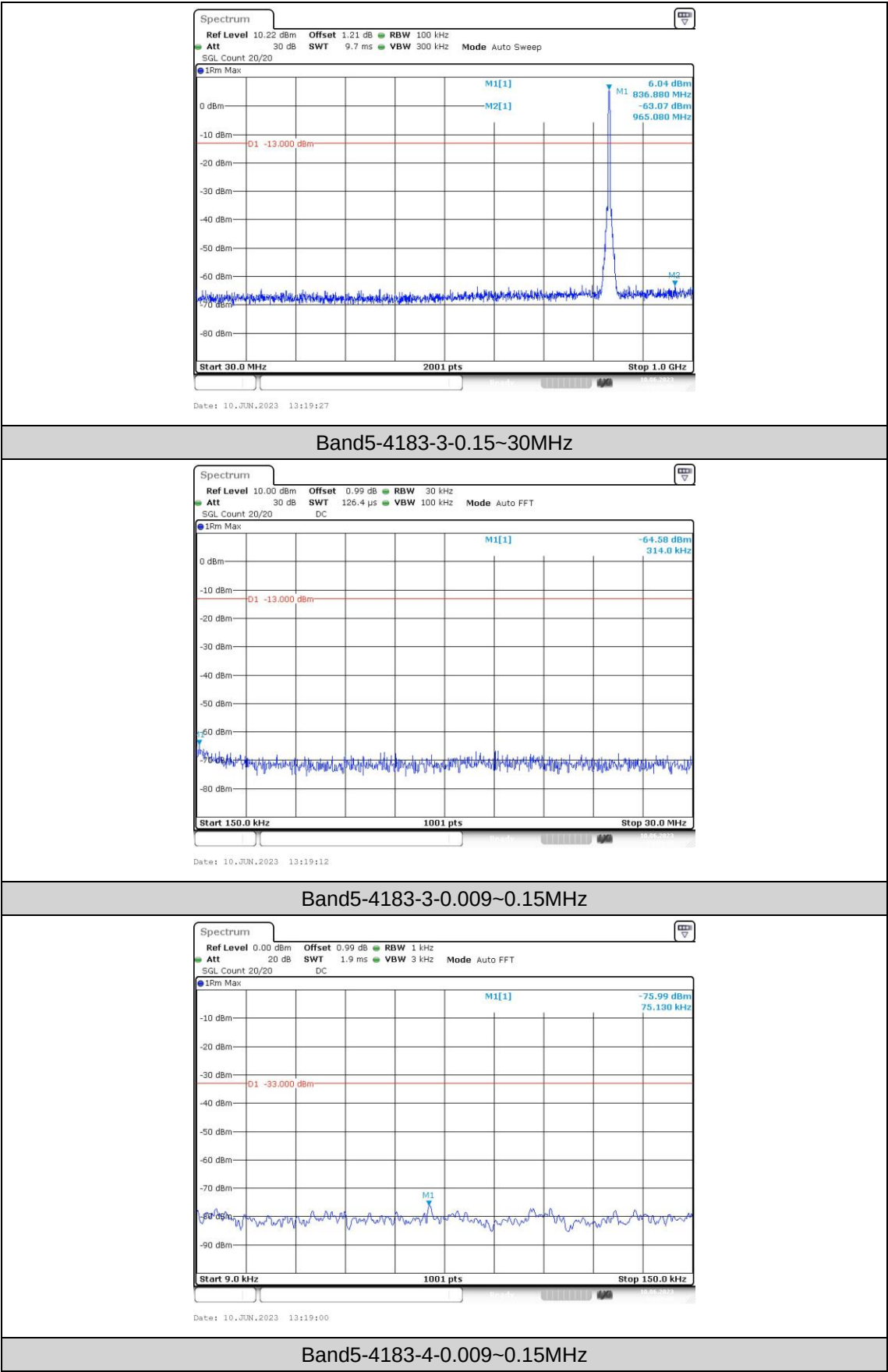


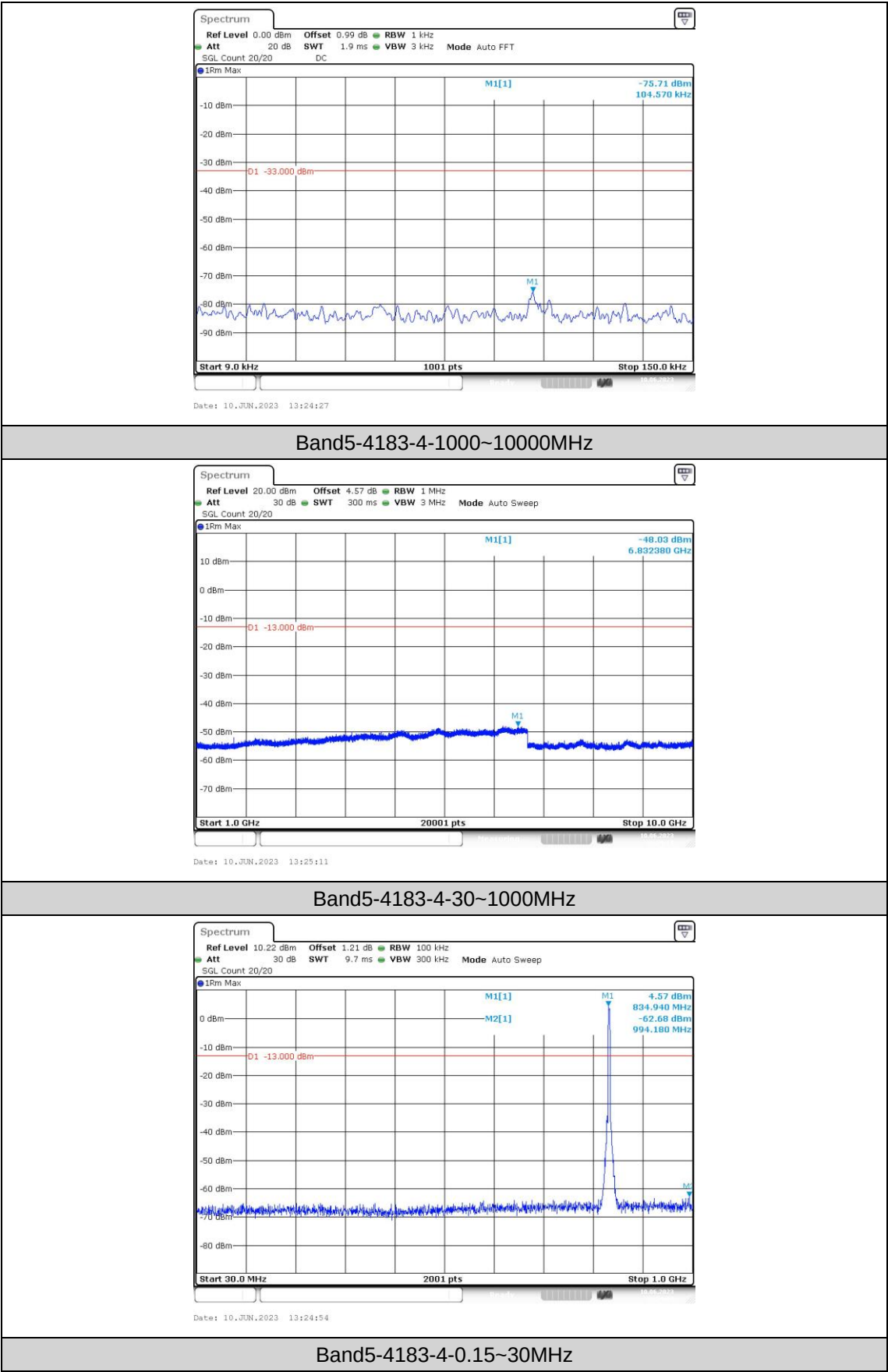
Band5-4183-1-0.15~30MHz

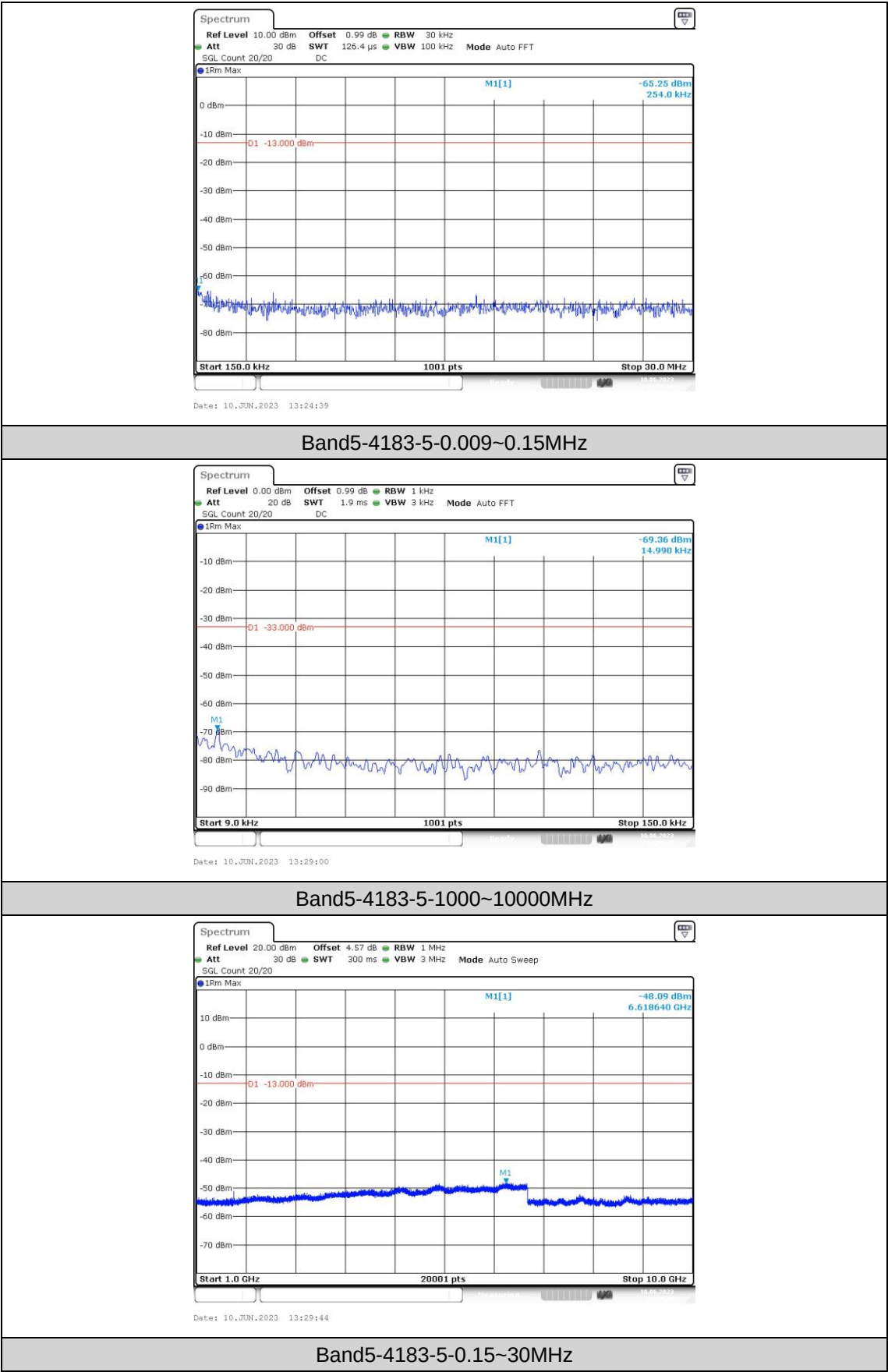


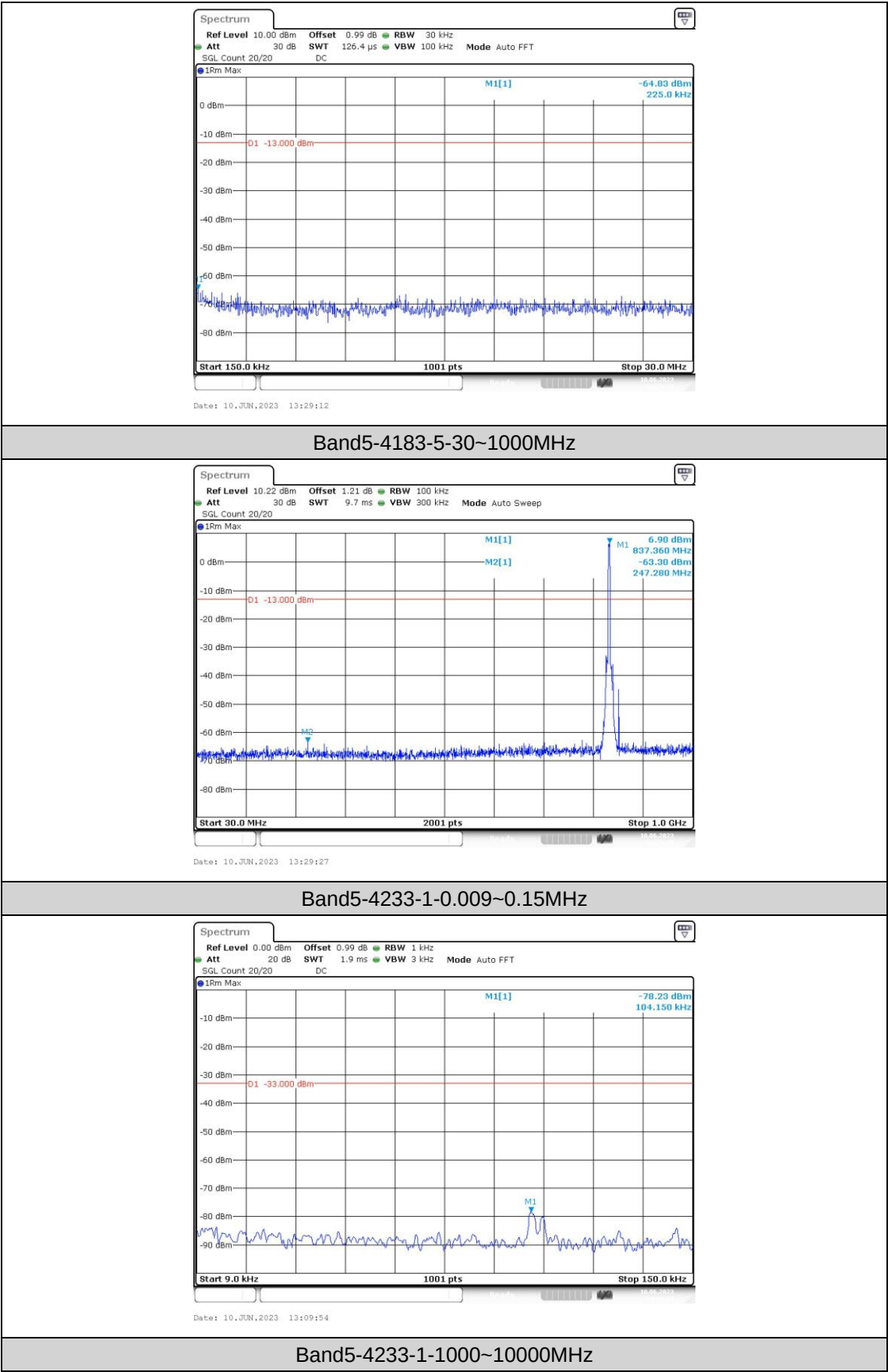


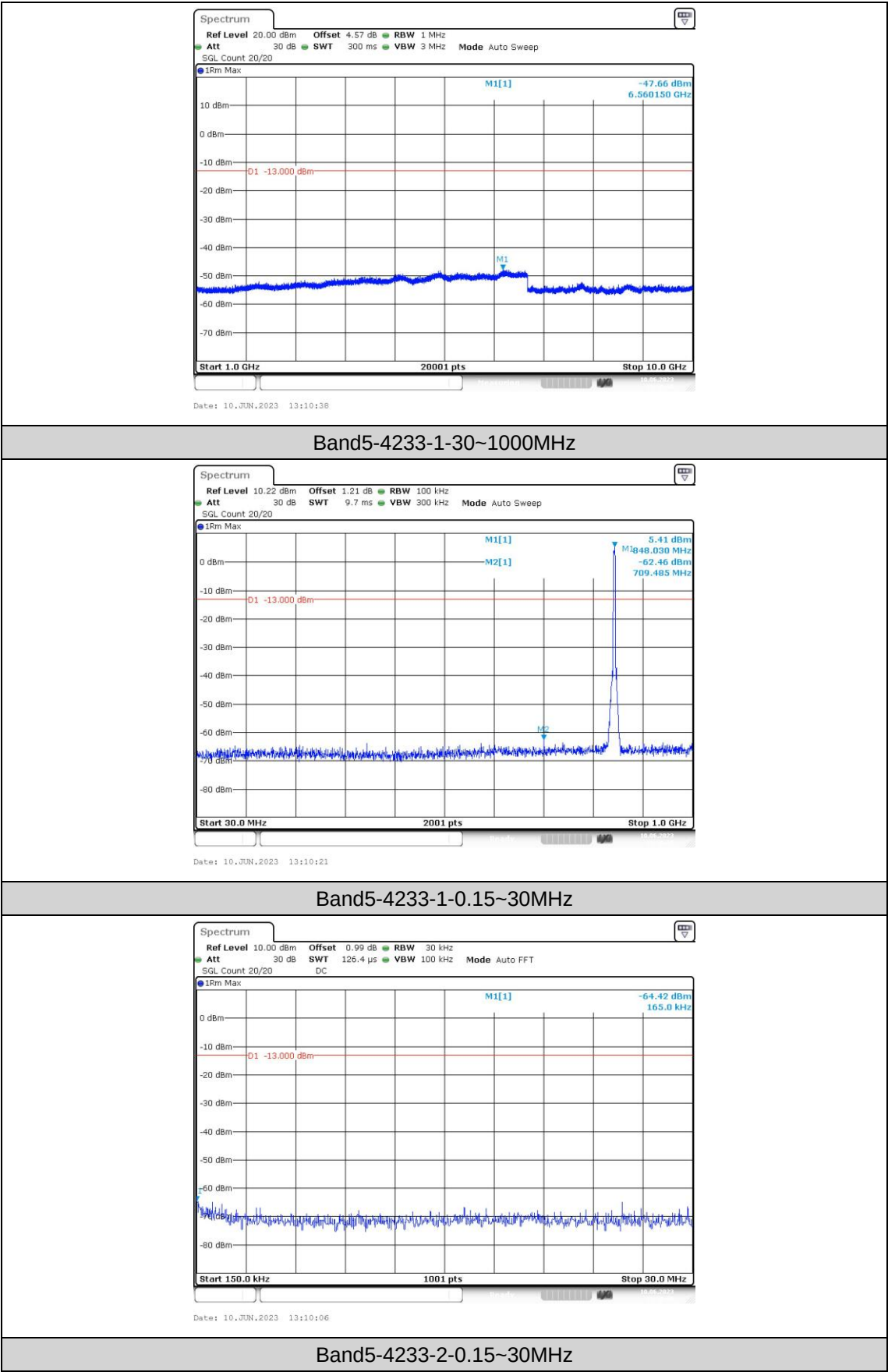


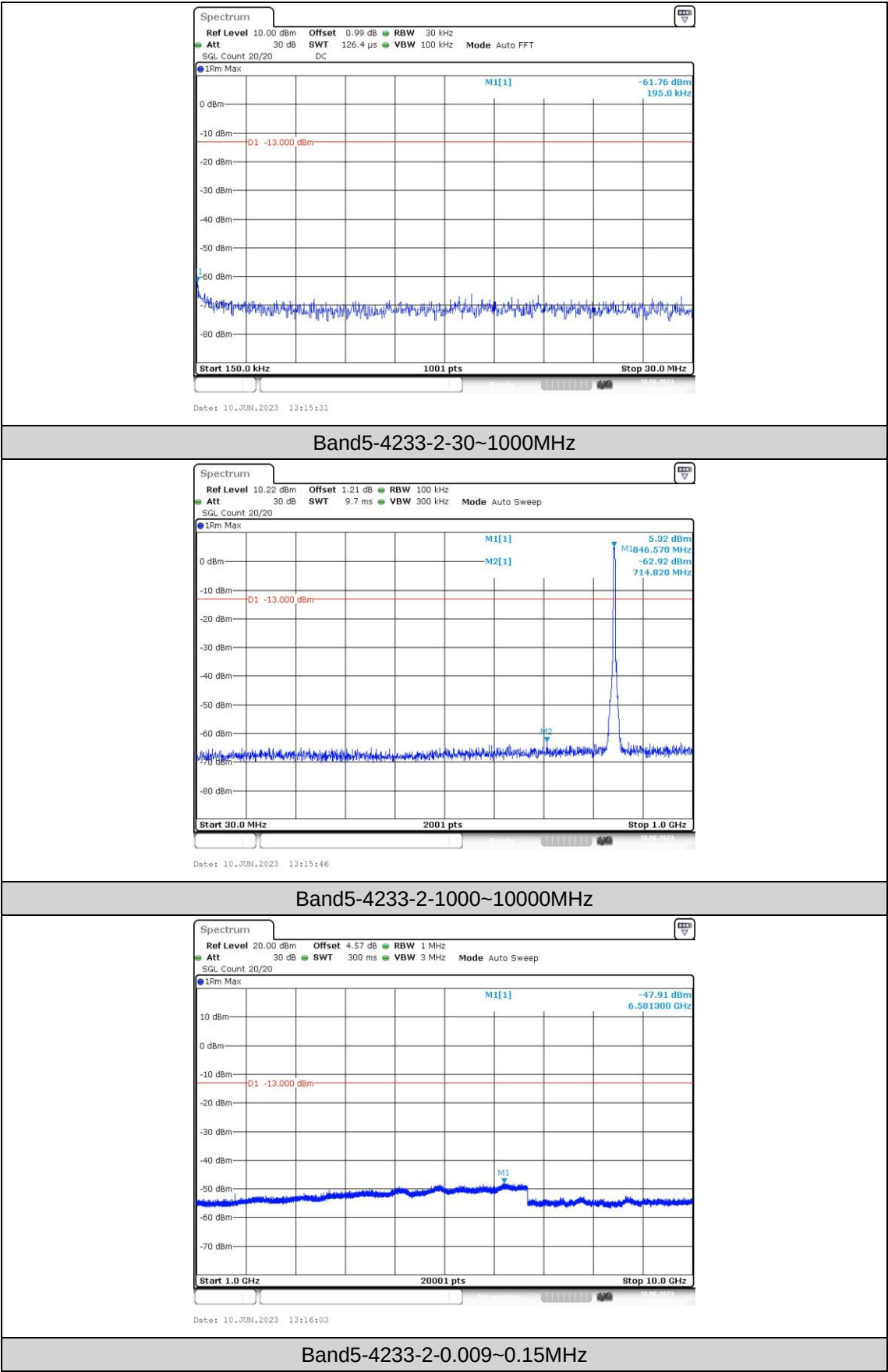


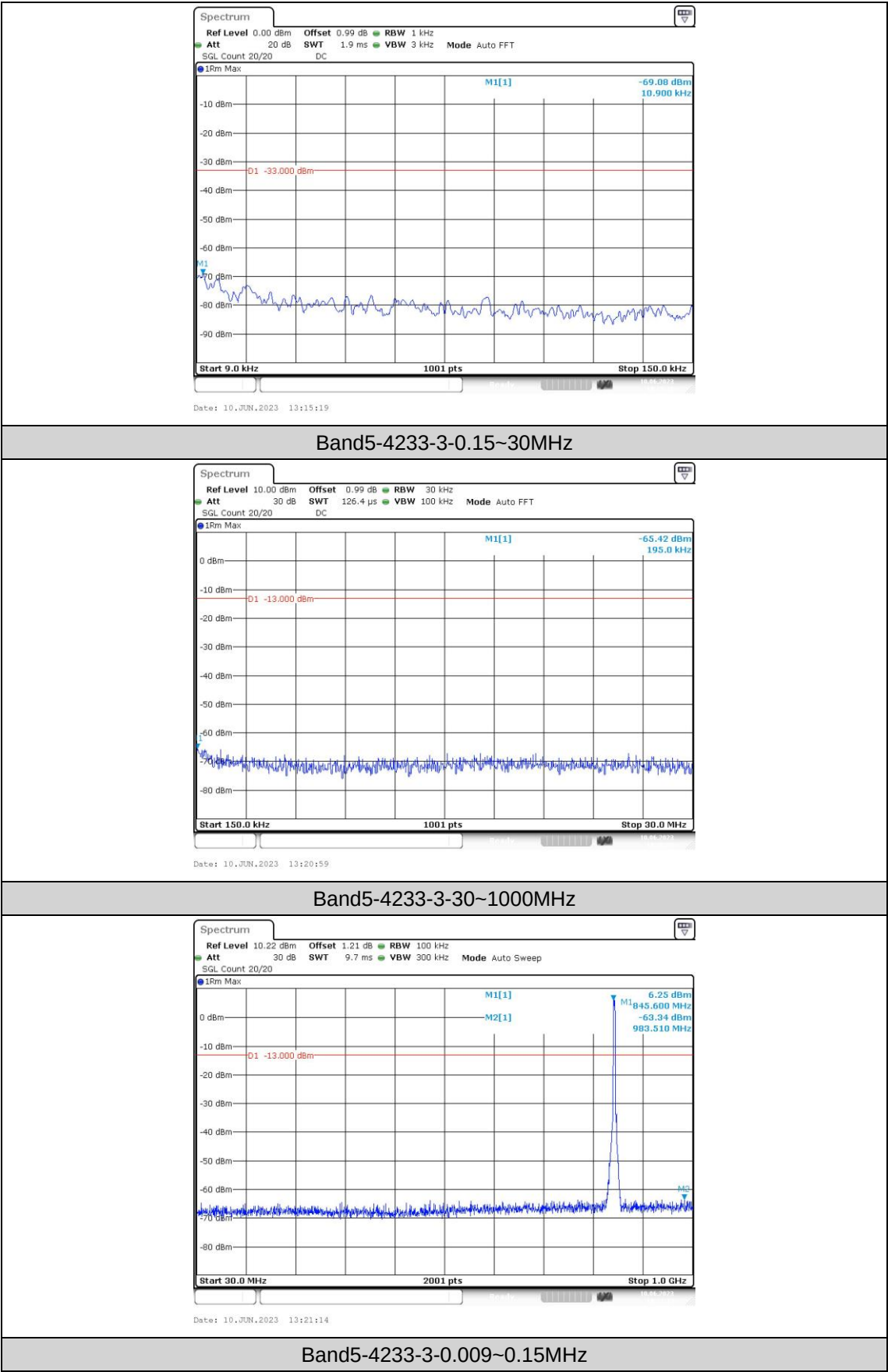


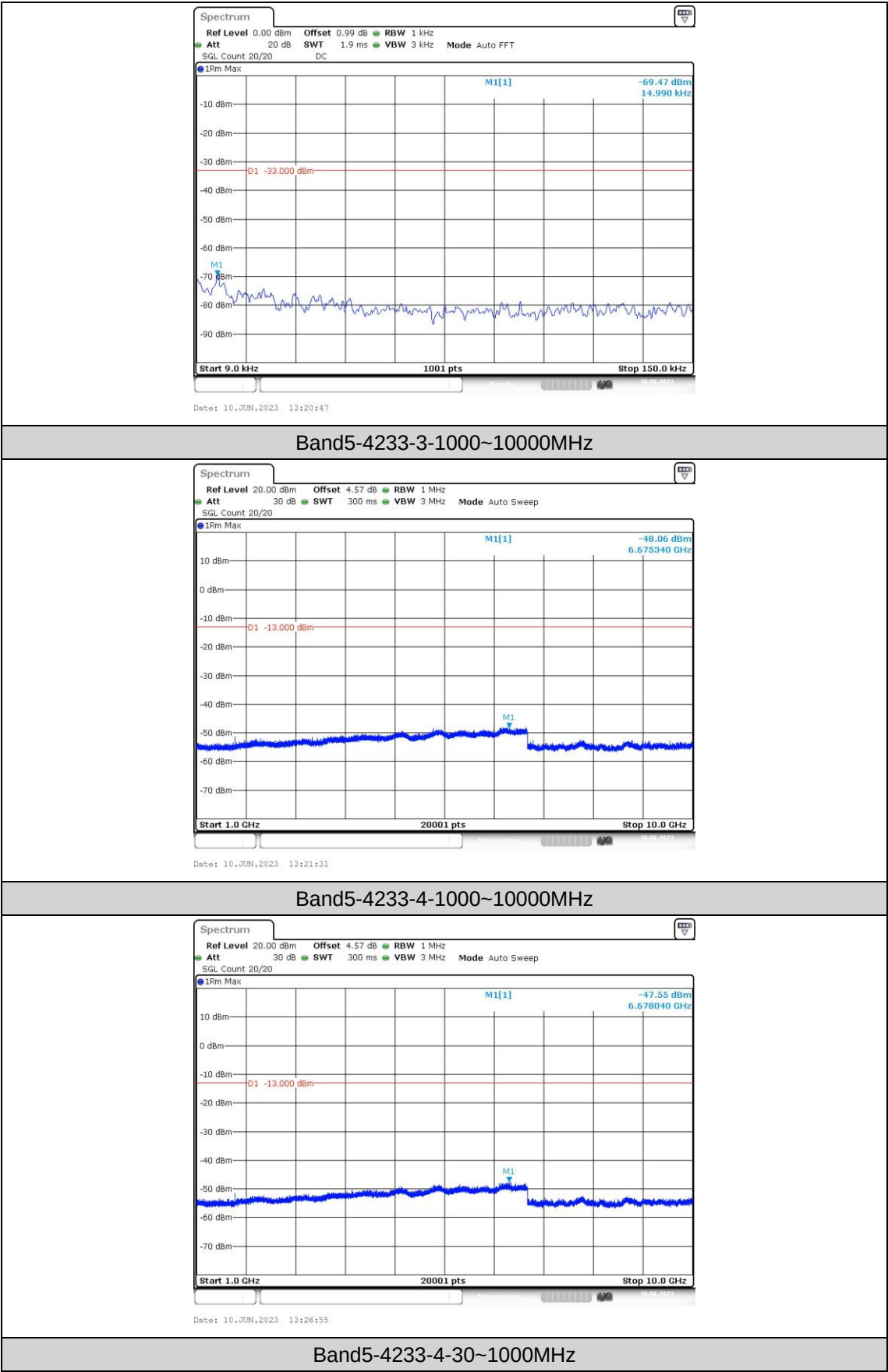


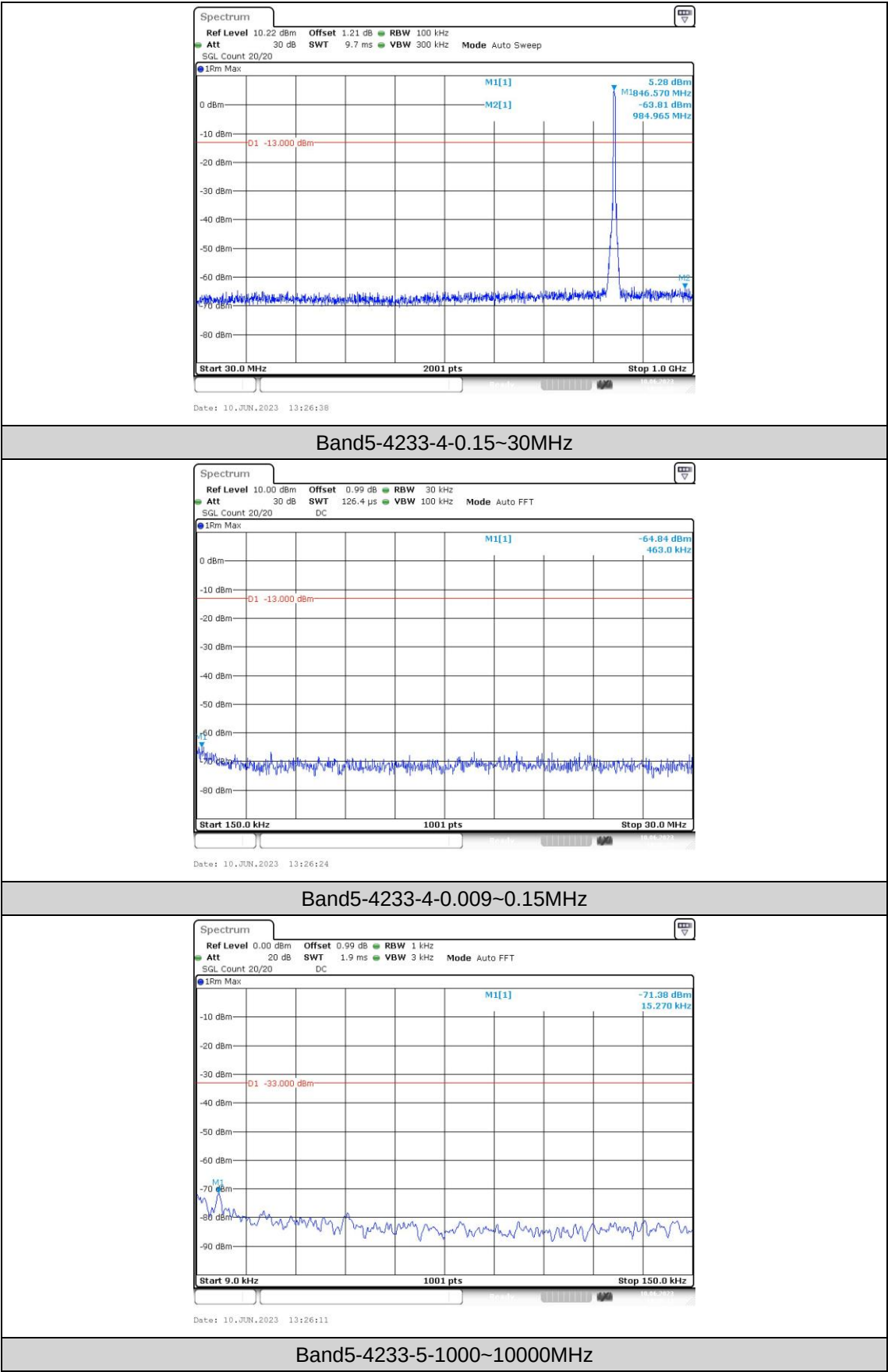


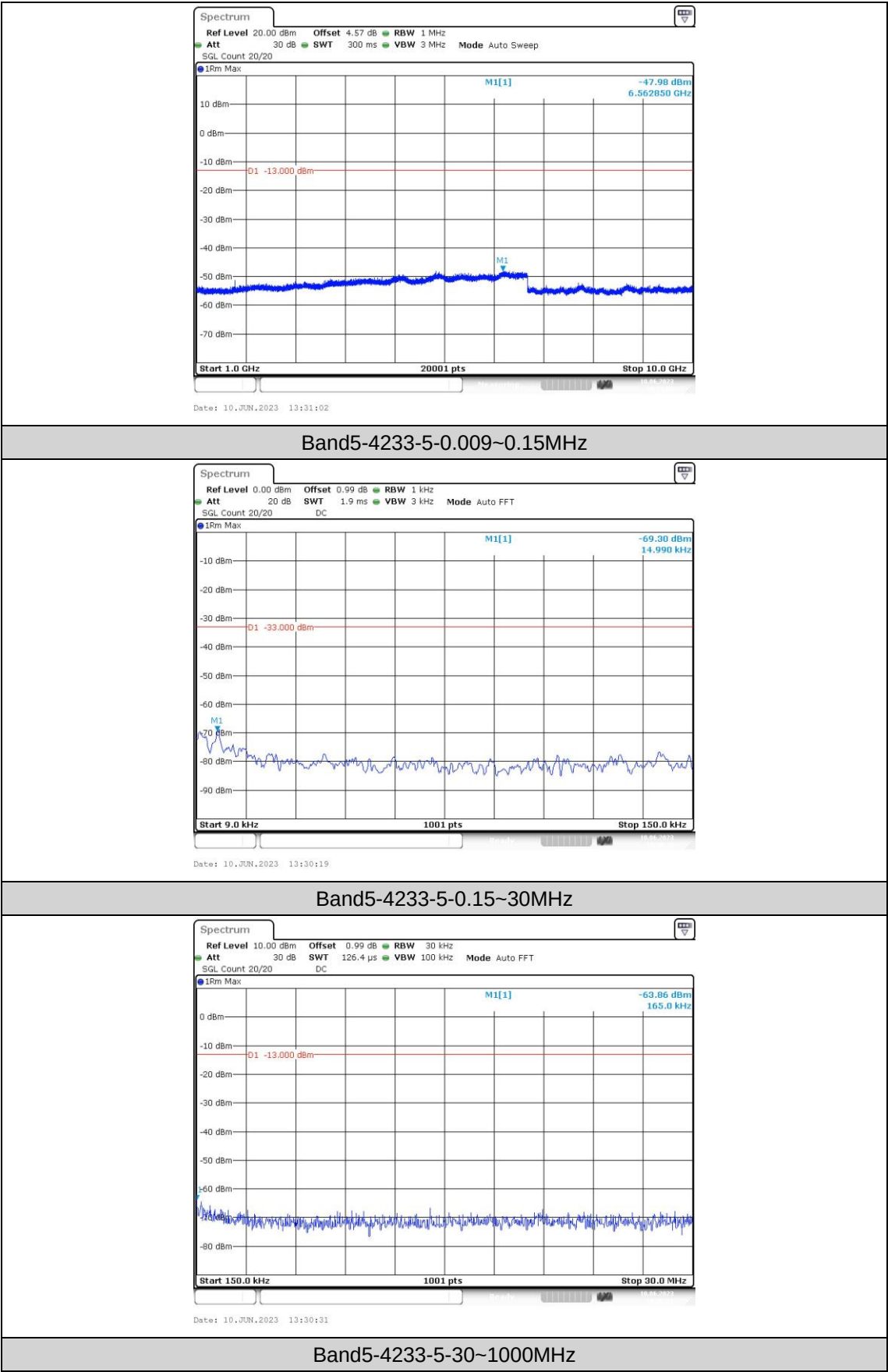


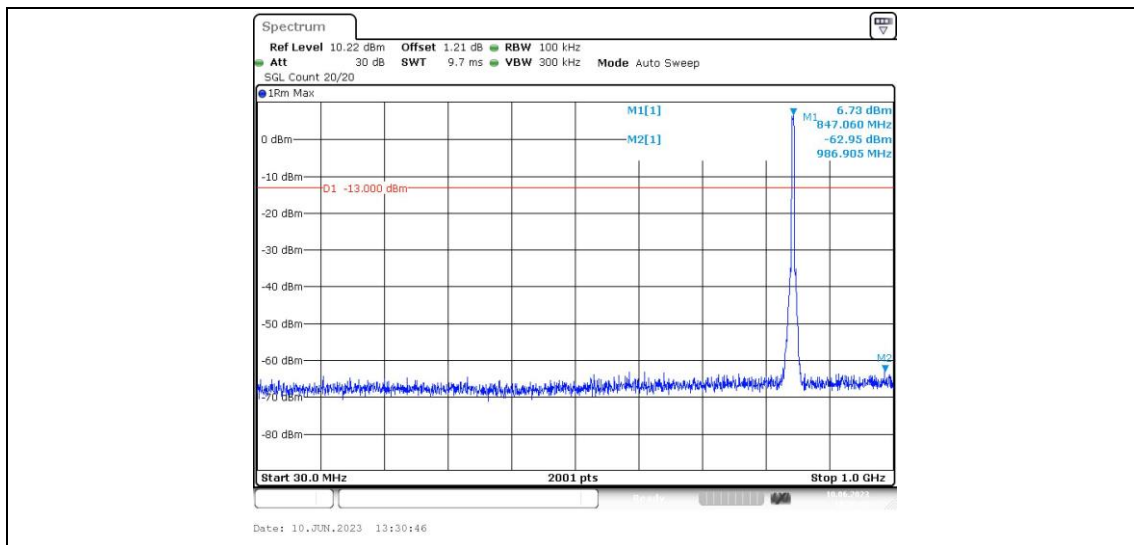












AppendixF:Frequency Stability

Test Result

WCDMA

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	-5.90	-0.003185	±2.5	PASS
Band2	9262	VN	NT	-4.98	-0.002688	±2.5	PASS
Band2	9262	VH	NT	-15.49	-0.008362	±2.5	PASS
Band2	9400	VL	NT	-13.47	-0.007165	±2.5	PASS
Band2	9400	VN	NT	-12.57	-0.006686	±2.5	PASS
Band2	9400	VH	NT	-6.47	-0.003441	±2.5	PASS
Band2	9538	VL	NT	-14.27	-0.007481	±2.5	PASS
Band2	9538	VN	NT	-13.17	-0.006904	±2.5	PASS
Band2	9538	VH	NT	-10.59	-0.005551	±2.5	PASS
Band4	1312	VL	NT	-11.16	-0.006517	±2.5	PASS
Band4	1312	VN	NT	-14.79	-0.008637	±2.5	PASS
Band4	1312	VH	NT	-14.28	-0.008339	±2.5	PASS
Band4	1412	VL	NT	-8.93	-0.005155	±2.5	PASS
Band4	1412	VN	NT	-11.57	-0.006679	±2.5	PASS
Band4	1412	VH	NT	-8.38	-0.004837	±2.5	PASS
Band4	1513	VL	NT	-5.48	-0.003127	±2.5	PASS
Band4	1513	VN	NT	-5.80	-0.003309	±2.5	PASS
Band4	1513	VH	NT	-9.04	-0.005158	±2.5	PASS
Band5	4132	VL	NT	-10.94	-0.013238	±2.5	PASS
Band5	4132	VN	NT	-13.85	-0.016759	±2.5	PASS
Band5	4132	VH	NT	-9.01	-0.010903	±2.5	PASS
Band5	4183	VL	NT	-8.23	-0.009837	±2.5	PASS
Band5	4183	VN	NT	-6.04	-0.007220	±2.5	PASS
Band5	4183	VH	NT	-8.39	-0.010029	±2.5	PASS
Band5	4233	VL	NT	-3.48	-0.004111	±2.5	PASS
Band5	4233	VN	NT	-7.32	-0.008646	±2.5	PASS
Band5	4233	VH	NT	-8.99	-0.010619	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	-15.29	-0.008254	±2.5	PASS
Band2	9262	NV	-20	-7.34	-0.003962	±2.5	PASS
Band2	9262	NV	-10	-9.48	-0.005118	±2.5	PASS

Band2	9262	NV	0	-8.40	-0.004535	±2.5	PASS
Band2	9262	NV	10	-11.01	-0.005944	±2.5	PASS
Band2	9262	NV	20	-12.49	-0.006743	±2.5	PASS
Band2	9262	NV	30	-9.24	-0.004988	±2.5	PASS
Band2	9262	NV	40	-10.04	-0.005420	±2.5	PASS
Band2	9262	NV	50	-8.82	-0.004761	±2.5	PASS
Band2	9400	NV	-30	-11.83	-0.006293	±2.5	PASS
Band2	9400	NV	-20	-10.96	-0.005830	±2.5	PASS
Band2	9400	NV	-10	-14.17	-0.007537	±2.5	PASS
Band2	9400	NV	0	-8.92	-0.004745	±2.5	PASS
Band2	9400	NV	10	-9.37	-0.004984	±2.5	PASS
Band2	9400	NV	20	-11.29	-0.006005	±2.5	PASS
Band2	9400	NV	30	-14.15	-0.007527	±2.5	PASS
Band2	9400	NV	40	-12.10	-0.006436	±2.5	PASS
Band2	9400	NV	50	-8.19	-0.004356	±2.5	PASS
Band2	9538	NV	-30	-9.48	-0.004970	±2.5	PASS
Band2	9538	NV	-20	-9.25	-0.004849	±2.5	PASS
Band2	9538	NV	-10	-14.08	-0.007381	±2.5	PASS
Band2	9538	NV	0	-14.43	-0.007564	±2.5	PASS
Band2	9538	NV	10	-11.53	-0.006044	±2.5	PASS
Band2	9538	NV	20	-10.86	-0.005693	±2.5	PASS
Band2	9538	NV	30	-10.88	-0.005704	±2.5	PASS
Band2	9538	NV	40	-8.73	-0.004576	±2.5	PASS
Band2	9538	NV	50	-10.05	-0.005268	±2.5	PASS
Band4	1312	NV	-30	-13.71	-0.008006	±2.5	PASS
Band4	1312	NV	-20	-11.42	-0.006669	±2.5	PASS
Band4	1312	NV	-10	-11.26	-0.006576	±2.5	PASS
Band4	1312	NV	0	-11.40	-0.006657	±2.5	PASS
Band4	1312	NV	10	-10.96	-0.006400	±2.5	PASS
Band4	1312	NV	20	-11.39	-0.006651	±2.5	PASS
Band4	1312	NV	30	-8.70	-0.005081	±2.5	PASS
Band4	1312	NV	40	-10.28	-0.006003	±2.5	PASS
Band4	1312	NV	50	-9.33	-0.005448	±2.5	PASS
Band4	1412	NV	-30	-5.33	-0.003077	±2.5	PASS
Band4	1412	NV	-20	-10.61	-0.006124	±2.5	PASS
Band4	1412	NV	-10	-10.17	-0.005870	±2.5	PASS
Band4	1412	NV	0	-11.74	-0.006777	±2.5	PASS
Band4	1412	NV	10	-9.62	-0.005553	±2.5	PASS
Band4	1412	NV	20	-9.31	-0.005374	±2.5	PASS
Band4	1412	NV	30	-9.48	-0.005472	±2.5	PASS
Band4	1412	NV	40	-5.86	-0.003383	±2.5	PASS

Band4	1412	NV	50	-7.62	-0.004399	±2.5	PASS
Band4	1513	NV	-30	-10.37	-0.005917	±2.5	PASS
Band4	1513	NV	-20	-9.92	-0.005660	±2.5	PASS
Band4	1513	NV	-10	-9.31	-0.005312	±2.5	PASS
Band4	1513	NV	0	-10.72	-0.006117	±2.5	PASS
Band4	1513	NV	10	-10.06	-0.005740	±2.5	PASS
Band4	1513	NV	20	-10.09	-0.005757	±2.5	PASS
Band4	1513	NV	30	-9.88	-0.005637	±2.5	PASS
Band4	1513	NV	40	-11.36	-0.006482	±2.5	PASS
Band4	1513	NV	50	-8.66	-0.004941	±2.5	PASS
Band5	4132	NV	-30	-5.27	-0.006377	±2.5	PASS
Band5	4132	NV	-20	-7.08	-0.008567	±2.5	PASS
Band5	4132	NV	-10	-3.20	-0.003872	±2.5	PASS
Band5	4132	NV	0	-12.33	-0.014920	±2.5	PASS
Band5	4132	NV	10	-9.33	-0.011290	±2.5	PASS
Band5	4132	NV	20	-7.65	-0.009257	±2.5	PASS
Band5	4132	NV	30	-5.92	-0.007164	±2.5	PASS
Band5	4132	NV	40	-5.60	-0.006776	±2.5	PASS
Band5	4132	NV	50	-7.70	-0.009318	±2.5	PASS
Band5	4183	NV	-30	-12.32	-0.014726	±2.5	PASS
Band5	4183	NV	-20	-12.60	-0.015061	±2.5	PASS
Band5	4183	NV	-10	-8.80	-0.010519	±2.5	PASS
Band5	4183	NV	0	-10.85	-0.012969	±2.5	PASS
Band5	4183	NV	10	-10.71	-0.012802	±2.5	PASS
Band5	4183	NV	20	-10.01	-0.011965	±2.5	PASS
Band5	4183	NV	30	-9.94	-0.011881	±2.5	PASS
Band5	4183	NV	40	-12.45	-0.014882	±2.5	PASS
Band5	4183	NV	50	-9.98	-0.011929	±2.5	PASS
Band5	4233	NV	-30	-14.12	-0.016678	±2.5	PASS
Band5	4233	NV	-20	-6.94	-0.008197	±2.5	PASS
Band5	4233	NV	-10	-12.50	-0.014765	±2.5	PASS
Band5	4233	NV	0	-6.42	-0.007583	±2.5	PASS
Band5	4233	NV	10	-8.36	-0.009875	±2.5	PASS
Band5	4233	NV	20	-10.05	-0.011871	±2.5	PASS
Band5	4233	NV	30	-12.26	-0.014481	±2.5	PASS
Band5	4233	NV	40	-5.73	-0.006768	±2.5	PASS
Band5	4233	NV	50	-12.62	-0.014907	±2.5	PASS

HSDPA

Band	Channel	Sub Test	Voltage					
			Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	-8.82	-0.004761	±2.5	PASS
Band2	9262	1	VN	NT	-10.23	-0.005523	±2.5	PASS
Band2	9262	1	VH	NT	-8.15	-0.004400	±2.5	PASS
Band2	9262	2	VL	NT	-11.62	-0.006273	±2.5	PASS
Band2	9262	2	VN	NT	-11.59	-0.006257	±2.5	PASS
Band2	9262	2	VH	NT	-8.57	-0.004626	±2.5	PASS
Band2	9262	3	VL	NT	-8.10	-0.004373	±2.5	PASS
Band2	9262	3	VN	NT	-5.84	-0.003153	±2.5	PASS
Band2	9262	3	VH	NT	-6.11	-0.003298	±2.5	PASS
Band2	9262	4	VL	NT	-10.14	-0.005474	±2.5	PASS
Band2	9262	4	VN	NT	-13.20	-0.007126	±2.5	PASS
Band2	9262	4	VH	NT	-13.65	-0.007369	±2.5	PASS
Band2	9400	1	VL	NT	-9.35	-0.004973	±2.5	PASS
Band2	9400	1	VN	NT	-9.33	-0.004963	±2.5	PASS
Band2	9400	1	VH	NT	-6.77	-0.003601	±2.5	PASS
Band2	9400	2	VL	NT	-4.87	-0.002590	±2.5	PASS
Band2	9400	2	VN	NT	-6.67	-0.003548	±2.5	PASS
Band2	9400	2	VH	NT	-13.53	-0.007197	±2.5	PASS
Band2	9400	3	VL	NT	-9.37	-0.004984	±2.5	PASS
Band2	9400	3	VN	NT	-10.24	-0.005447	±2.5	PASS
Band2	9400	3	VH	NT	-8.86	-0.004713	±2.5	PASS
Band2	9400	4	VL	NT	-9.56	-0.005085	±2.5	PASS
Band2	9400	4	VN	NT	-9.82	-0.005223	±2.5	PASS
Band2	9400	4	VH	NT	-9.60	-0.005106	±2.5	PASS
Band2	9538	1	VL	NT	-11.45	-0.006002	±2.5	PASS
Band2	9538	1	VN	NT	-13.67	-0.007166	±2.5	PASS
Band2	9538	1	VH	NT	-8.61	-0.004514	±2.5	PASS
Band2	9538	2	VL	NT	-9.15	-0.004797	±2.5	PASS
Band2	9538	2	VN	NT	-10.80	-0.005662	±2.5	PASS
Band2	9538	2	VH	NT	-8.68	-0.004550	±2.5	PASS
Band2	9538	3	VL	NT	-12.61	-0.006610	±2.5	PASS
Band2	9538	3	VN	NT	-12.96	-0.006794	±2.5	PASS
Band2	9538	3	VH	NT	-8.88	-0.004655	±2.5	PASS
Band2	9538	4	VL	NT	-8.98	-0.004707	±2.5	PASS
Band2	9538	4	VN	NT	-7.55	-0.003958	±2.5	PASS
Band2	9538	4	VH	NT	-9.78	-0.005127	±2.5	PASS
Band4	1312	1	VL	NT	-9.15	-0.005343	±2.5	PASS

Band4	1312	1	VN	NT	-9.10	-0.005314	±2.5	PASS
Band4	1312	1	VH	NT	-10.99	-0.006418	±2.5	PASS
Band4	1312	2	VL	NT	-7.29	-0.004257	±2.5	PASS
Band4	1312	2	VN	NT	-6.63	-0.003872	±2.5	PASS
Band4	1312	2	VH	NT	-8.40	-0.004905	±2.5	PASS
Band4	1312	3	VL	NT	-11.64	-0.006797	±2.5	PASS
Band4	1312	3	VN	NT	-10.11	-0.005904	±2.5	PASS
Band4	1312	3	VH	NT	-8.41	-0.004911	±2.5	PASS
Band4	1312	4	VL	NT	-10.61	-0.006196	±2.5	PASS
Band4	1312	4	VN	NT	-8.45	-0.004935	±2.5	PASS
Band4	1312	4	VH	NT	-8.96	-0.005232	±2.5	PASS
Band4	1412	1	VL	NT	-9.66	-0.005576	±2.5	PASS
Band4	1412	1	VN	NT	-9.76	-0.005634	±2.5	PASS
Band4	1412	1	VH	NT	-9.71	-0.005605	±2.5	PASS
Band4	1412	2	VL	NT	-11.09	-0.006402	±2.5	PASS
Band4	1412	2	VN	NT	-7.17	-0.004139	±2.5	PASS
Band4	1412	2	VH	NT	-10.56	-0.006096	±2.5	PASS
Band4	1412	3	VL	NT	-8.53	-0.004924	±2.5	PASS
Band4	1412	3	VN	NT	-11.61	-0.006702	±2.5	PASS
Band4	1412	3	VH	NT	-9.76	-0.005634	±2.5	PASS
Band4	1412	4	VL	NT	-8.93	-0.005155	±2.5	PASS
Band4	1412	4	VN	NT	-7.97	-0.004601	±2.5	PASS
Band4	1412	4	VH	NT	-8.79	-0.005074	±2.5	PASS
Band4	1513	1	VL	NT	-7.35	-0.004194	±2.5	PASS
Band4	1513	1	VN	NT	-7.40	-0.004222	±2.5	PASS
Band4	1513	1	VH	NT	-8.24	-0.004702	±2.5	PASS
Band4	1513	2	VL	NT	-7.17	-0.004091	±2.5	PASS
Band4	1513	2	VN	NT	-3.49	-0.001991	±2.5	PASS
Band4	1513	2	VH	NT	-4.68	-0.002670	±2.5	PASS
Band4	1513	3	VL	NT	-3.98	-0.002271	±2.5	PASS
Band4	1513	3	VN	NT	-4.00	-0.002282	±2.5	PASS
Band4	1513	3	VH	NT	-8.05	-0.004593	±2.5	PASS
Band4	1513	4	VL	NT	-3.08	-0.001757	±2.5	PASS
Band4	1513	4	VN	NT	-4.36	-0.002488	±2.5	PASS
Band4	1513	4	VH	NT	-6.69	-0.003817	±2.5	PASS
Band5	4132	1	VL	NT	-7.93	-0.009596	±2.5	PASS
Band5	4132	1	VN	NT	-10.41	-0.012597	±2.5	PASS
Band5	4132	1	VH	NT	-11.16	-0.013504	±2.5	PASS
Band5	4132	2	VL	NT	-9.71	-0.011750	±2.5	PASS
Band5	4132	2	VN	NT	-4.73	-0.005724	±2.5	PASS
Band5	4132	2	VH	NT	-6.22	-0.007527	±2.5	PASS

Band5	4132	3	VL	NT	-5.68	-0.006873	±2.5	PASS
Band5	4132	3	VN	NT	-3.67	-0.004441	±2.5	PASS
Band5	4132	3	VH	NT	-3.91	-0.004731	±2.5	PASS
Band5	4132	4	VL	NT	-8.17	-0.009886	±2.5	PASS
Band5	4132	4	VN	NT	-7.05	-0.008531	±2.5	PASS
Band5	4132	4	VH	NT	-8.85	-0.010709	±2.5	PASS
Band5	4183	1	VL	NT	-6.54	-0.007817	±2.5	PASS
Band5	4183	1	VN	NT	-5.29	-0.006323	±2.5	PASS
Band5	4183	1	VH	NT	-5.81	-0.006945	±2.5	PASS
Band5	4183	2	VL	NT	-10.56	-0.012623	±2.5	PASS
Band5	4183	2	VN	NT	-10.37	-0.012395	±2.5	PASS
Band5	4183	2	VH	NT	-11.94	-0.014272	±2.5	PASS
Band5	4183	3	VL	NT	-12.66	-0.015133	±2.5	PASS
Band5	4183	3	VN	NT	-12.58	-0.015037	±2.5	PASS
Band5	4183	3	VH	NT	-13.15	-0.015718	±2.5	PASS
Band5	4183	4	VL	NT	-7.01	-0.008379	±2.5	PASS
Band5	4183	4	VN	NT	-7.02	-0.008391	±2.5	PASS
Band5	4183	4	VH	NT	-6.29	-0.007519	±2.5	PASS
Band5	4233	1	VL	NT	-13.46	-0.015899	±2.5	PASS
Band5	4233	1	VN	NT	-11.60	-0.013702	±2.5	PASS
Band5	4233	1	VH	NT	-5.32	-0.006284	±2.5	PASS
Band5	4233	2	VL	NT	-11.99	-0.014163	±2.5	PASS
Band5	4233	2	VN	NT	-10.64	-0.012568	±2.5	PASS
Band5	4233	2	VH	NT	-11.36	-0.013418	±2.5	PASS
Band5	4233	3	VL	NT	-6.96	-0.008221	±2.5	PASS
Band5	4233	3	VN	NT	-9.31	-0.010997	±2.5	PASS
Band5	4233	3	VH	NT	-3.58	-0.004229	±2.5	PASS
Band5	4233	4	VL	NT	-10.86	-0.012828	±2.5	PASS
Band5	4233	4	VN	NT	-8.96	-0.010584	±2.5	PASS
Band5	4233	4	VH	NT	-10.92	-0.012899	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	-9.53	-0.005145	±2.5	PASS
Band2	9262	1	NV	-20	-14.58	-0.007871	±2.5	PASS
Band2	9262	1	NV	-10	-9.07	-0.004896	±2.5	PASS
Band2	9262	1	NV	0	-6.64	-0.003585	±2.5	PASS
Band2	9262	1	NV	10	-8.78	-0.004740	±2.5	PASS
Band2	9262	1	NV	20	-10.24	-0.005528	±2.5	PASS

Band2	9262	1	NV	30	-10.84	-0.005852	±2.5	PASS
Band2	9262	1	NV	40	-9.81	-0.005296	±2.5	PASS
Band2	9262	1	NV	50	-8.03	-0.004335	±2.5	PASS
Band2	9262	2	NV	-30	-15.20	-0.008206	±2.5	PASS
Band2	9262	2	NV	-20	-12.92	-0.006975	±2.5	PASS
Band2	9262	2	NV	-10	-12.65	-0.006829	±2.5	PASS
Band2	9262	2	NV	0	-9.78	-0.005280	±2.5	PASS
Band2	9262	2	NV	10	-4.93	-0.002661	±2.5	PASS
Band2	9262	2	NV	20	-9.65	-0.005209	±2.5	PASS
Band2	9262	2	NV	30	-8.91	-0.004810	±2.5	PASS
Band2	9262	2	NV	40	-4.87	-0.002629	±2.5	PASS
Band2	9262	2	NV	50	-6.64	-0.003585	±2.5	PASS
Band2	9262	3	NV	-30	-8.72	-0.004707	±2.5	PASS
Band2	9262	3	NV	-20	-10.44	-0.005636	±2.5	PASS
Band2	9262	3	NV	-10	-11.04	-0.005960	±2.5	PASS
Band2	9262	3	NV	0	-10.12	-0.005463	±2.5	PASS
Band2	9262	3	NV	10	-9.92	-0.005355	±2.5	PASS
Band2	9262	3	NV	20	-11.49	-0.006203	±2.5	PASS
Band2	9262	3	NV	30	-11.44	-0.006176	±2.5	PASS
Band2	9262	3	NV	40	-6.87	-0.003709	±2.5	PASS
Band2	9262	3	NV	50	-12.22	-0.006597	±2.5	PASS
Band2	9262	4	NV	-30	-10.81	-0.005836	±2.5	PASS
Band2	9262	4	NV	-20	-14.73	-0.007952	±2.5	PASS
Band2	9262	4	NV	-10	-15.78	-0.008519	±2.5	PASS
Band2	9262	4	NV	0	-7.43	-0.004011	±2.5	PASS
Band2	9262	4	NV	10	-4.72	-0.002548	±2.5	PASS
Band2	9262	4	NV	20	-5.63	-0.003039	±2.5	PASS
Band2	9262	4	NV	30	-6.96	-0.003757	±2.5	PASS
Band2	9262	4	NV	40	-6.93	-0.003741	±2.5	PASS
Band2	9262	4	NV	50	-8.64	-0.004664	±2.5	PASS
Band2	9400	1	NV	-30	-5.64	-0.003000	±2.5	PASS
Band2	9400	1	NV	-20	-5.85	-0.003112	±2.5	PASS
Band2	9400	1	NV	-10	-16.14	-0.008585	±2.5	PASS
Band2	9400	1	NV	0	-8.50	-0.004521	±2.5	PASS
Band2	9400	1	NV	10	-3.55	-0.001888	±2.5	PASS
Band2	9400	1	NV	20	-9.12	-0.004851	±2.5	PASS
Band2	9400	1	NV	30	-8.25	-0.004388	±2.5	PASS
Band2	9400	1	NV	40	-7.99	-0.004250	±2.5	PASS
Band2	9400	1	NV	50	-7.48	-0.003979	±2.5	PASS
Band2	9400	2	NV	-30	-13.56	-0.007213	±2.5	PASS
Band2	9400	2	NV	-20	-8.47	-0.004505	±2.5	PASS

Band2	9400	2	NV	-10	-9.54	-0.005074	±2.5	PASS
Band2	9400	2	NV	0	-10.85	-0.005771	±2.5	PASS
Band2	9400	2	NV	10	-14.36	-0.007638	±2.5	PASS
Band2	9400	2	NV	20	-9.73	-0.005176	±2.5	PASS
Band2	9400	2	NV	30	-12.07	-0.006420	±2.5	PASS
Band2	9400	2	NV	40	-11.79	-0.006271	±2.5	PASS
Band2	9400	2	NV	50	-9.52	-0.005064	±2.5	PASS
Band2	9400	3	NV	-30	-9.36	-0.004979	±2.5	PASS
Band2	9400	3	NV	-20	-10.91	-0.005803	±2.5	PASS
Band2	9400	3	NV	-10	-10.36	-0.005511	±2.5	PASS
Band2	9400	3	NV	0	-9.37	-0.004984	±2.5	PASS
Band2	9400	3	NV	10	-8.59	-0.004569	±2.5	PASS
Band2	9400	3	NV	20	-11.85	-0.006303	±2.5	PASS
Band2	9400	3	NV	30	-12.55	-0.006676	±2.5	PASS
Band2	9400	3	NV	40	-11.83	-0.006293	±2.5	PASS
Band2	9400	3	NV	50	-9.85	-0.005239	±2.5	PASS
Band2	9400	4	NV	-30	-10.86	-0.005777	±2.5	PASS
Band2	9400	4	NV	-20	-10.49	-0.005580	±2.5	PASS
Band2	9400	4	NV	-10	-6.86	-0.003649	±2.5	PASS
Band2	9400	4	NV	0	-12.60	-0.006702	±2.5	PASS
Band2	9400	4	NV	10	-11.24	-0.005979	±2.5	PASS
Band2	9400	4	NV	20	-7.61	-0.004048	±2.5	PASS
Band2	9400	4	NV	30	-10.46	-0.005564	±2.5	PASS
Band2	9400	4	NV	40	-10.47	-0.005569	±2.5	PASS
Band2	9400	4	NV	50	-9.78	-0.005202	±2.5	PASS
Band2	9538	1	NV	-30	-9.76	-0.005116	±2.5	PASS
Band2	9538	1	NV	-20	-13.50	-0.007077	±2.5	PASS
Band2	9538	1	NV	-10	-13.01	-0.006820	±2.5	PASS
Band2	9538	1	NV	0	-7.62	-0.003995	±2.5	PASS
Band2	9538	1	NV	10	-11.36	-0.005955	±2.5	PASS
Band2	9538	1	NV	20	-11.69	-0.006128	±2.5	PASS
Band2	9538	1	NV	30	-7.64	-0.004005	±2.5	PASS
Band2	9538	1	NV	40	-12.92	-0.006773	±2.5	PASS
Band2	9538	1	NV	50	-9.57	-0.005017	±2.5	PASS
Band2	9538	2	NV	-30	-11.87	-0.006222	±2.5	PASS
Band2	9538	2	NV	-20	-8.45	-0.004430	±2.5	PASS
Band2	9538	2	NV	-10	-11.22	-0.005882	±2.5	PASS
Band2	9538	2	NV	0	-9.41	-0.004933	±2.5	PASS
Band2	9538	2	NV	10	-11.64	-0.006102	±2.5	PASS
Band2	9538	2	NV	20	-13.17	-0.006904	±2.5	PASS
Band2	9538	2	NV	30	-9.75	-0.005111	±2.5	PASS

Band2	9538	2	NV	40	-11.44	-0.005997	±2.5	PASS
Band2	9538	2	NV	50	-9.26	-0.004854	±2.5	PASS
Band2	9538	3	NV	-30	-8.30	-0.004351	±2.5	PASS
Band2	9538	3	NV	-20	-9.27	-0.004860	±2.5	PASS
Band2	9538	3	NV	-10	-9.22	-0.004833	±2.5	PASS
Band2	9538	3	NV	0	-8.28	-0.004341	±2.5	PASS
Band2	9538	3	NV	10	-8.50	-0.004456	±2.5	PASS
Band2	9538	3	NV	20	-10.81	-0.005667	±2.5	PASS
Band2	9538	3	NV	30	-13.34	-0.006993	±2.5	PASS
Band2	9538	3	NV	40	-10.60	-0.005557	±2.5	PASS
Band2	9538	3	NV	50	-10.86	-0.005693	±2.5	PASS
Band2	9538	4	NV	-30	-9.06	-0.004749	±2.5	PASS
Band2	9538	4	NV	-20	-8.04	-0.004215	±2.5	PASS
Band2	9538	4	NV	-10	-10.52	-0.005515	±2.5	PASS
Band2	9538	4	NV	0	-11.02	-0.005777	±2.5	PASS
Band2	9538	4	NV	10	-11.37	-0.005960	±2.5	PASS
Band2	9538	4	NV	20	-7.77	-0.004073	±2.5	PASS
Band2	9538	4	NV	30	-7.25	-0.003801	±2.5	PASS
Band2	9538	4	NV	40	-10.87	-0.005698	±2.5	PASS
Band2	9538	4	NV	50	-8.30	-0.004351	±2.5	PASS
Band4	1312	1	NV	-30	-11.32	-0.006611	±2.5	PASS
Band4	1312	1	NV	-20	-7.94	-0.004637	±2.5	PASS
Band4	1312	1	NV	-10	-9.24	-0.005396	±2.5	PASS
Band4	1312	1	NV	0	-9.61	-0.005612	±2.5	PASS
Band4	1312	1	NV	10	-8.12	-0.004742	±2.5	PASS
Band4	1312	1	NV	20	-8.80	-0.005139	±2.5	PASS
Band4	1312	1	NV	30	-8.28	-0.004835	±2.5	PASS
Band4	1312	1	NV	40	-10.21	-0.005962	±2.5	PASS
Band4	1312	1	NV	50	-8.86	-0.005174	±2.5	PASS
Band4	1312	2	NV	-30	-10.52	-0.006143	±2.5	PASS
Band4	1312	2	NV	-20	-12.14	-0.007089	±2.5	PASS
Band4	1312	2	NV	-10	-8.68	-0.005069	±2.5	PASS
Band4	1312	2	NV	0	-7.68	-0.004485	±2.5	PASS
Band4	1312	2	NV	10	-9.08	-0.005302	±2.5	PASS
Band4	1312	2	NV	20	-10.85	-0.006336	±2.5	PASS
Band4	1312	2	NV	30	-10.92	-0.006377	±2.5	PASS
Band4	1312	2	NV	40	-11.09	-0.006476	±2.5	PASS
Band4	1312	2	NV	50	-7.00	-0.004088	±2.5	PASS
Band4	1312	3	NV	-30	-10.71	-0.006254	±2.5	PASS
Band4	1312	3	NV	-20	-8.49	-0.004958	±2.5	PASS
Band4	1312	3	NV	-10	-9.91	-0.005787	±2.5	PASS

Band4	1312	3	NV	0	-7.16	-0.004181	±2.5	PASS
Band4	1312	3	NV	10	-9.81	-0.005729	±2.5	PASS
Band4	1312	3	NV	20	-9.31	-0.005437	±2.5	PASS
Band4	1312	3	NV	30	-9.19	-0.005367	±2.5	PASS
Band4	1312	3	NV	40	-10.30	-0.006015	±2.5	PASS
Band4	1312	3	NV	50	-8.05	-0.004701	±2.5	PASS
Band4	1312	4	NV	-30	-10.12	-0.005910	±2.5	PASS
Band4	1312	4	NV	-20	-11.16	-0.006517	±2.5	PASS
Band4	1312	4	NV	-10	-11.59	-0.006768	±2.5	PASS
Band4	1312	4	NV	0	-8.56	-0.004999	±2.5	PASS
Band4	1312	4	NV	10	-9.45	-0.005519	±2.5	PASS
Band4	1312	4	NV	20	-9.48	-0.005536	±2.5	PASS
Band4	1312	4	NV	30	-10.60	-0.006190	±2.5	PASS
Band4	1312	4	NV	40	-12.22	-0.007136	±2.5	PASS
Band4	1312	4	NV	50	-7.49	-0.004374	±2.5	PASS
Band4	1412	1	NV	-30	-12.34	-0.007123	±2.5	PASS
Band4	1412	1	NV	-20	-8.43	-0.004866	±2.5	PASS
Band4	1412	1	NV	-10	-8.79	-0.005074	±2.5	PASS
Band4	1412	1	NV	0	-11.51	-0.006644	±2.5	PASS
Band4	1412	1	NV	10	-12.61	-0.007279	±2.5	PASS
Band4	1412	1	NV	20	-10.34	-0.005969	±2.5	PASS
Band4	1412	1	NV	30	-12.34	-0.007123	±2.5	PASS
Band4	1412	1	NV	40	-8.93	-0.005155	±2.5	PASS
Band4	1412	1	NV	50	-7.12	-0.004110	±2.5	PASS
Band4	1412	2	NV	-30	-10.76	-0.006211	±2.5	PASS
Band4	1412	2	NV	-20	-8.96	-0.005172	±2.5	PASS
Band4	1412	2	NV	-10	-8.18	-0.004722	±2.5	PASS
Band4	1412	2	NV	0	-7.55	-0.004358	±2.5	PASS
Band4	1412	2	NV	10	-9.50	-0.005484	±2.5	PASS
Band4	1412	2	NV	20	-8.36	-0.004826	±2.5	PASS
Band4	1412	2	NV	30	-8.69	-0.005016	±2.5	PASS
Band4	1412	2	NV	40	-10.29	-0.005940	±2.5	PASS
Band4	1412	2	NV	50	-9.46	-0.005461	±2.5	PASS
Band4	1412	3	NV	-30	-12.56	-0.007250	±2.5	PASS
Band4	1412	3	NV	-20	-11.02	-0.006361	±2.5	PASS
Band4	1412	3	NV	-10	-12.39	-0.007152	±2.5	PASS
Band4	1412	3	NV	0	-9.58	-0.005530	±2.5	PASS
Band4	1412	3	NV	10	-10.56	-0.006096	±2.5	PASS
Band4	1412	3	NV	20	-11.07	-0.006390	±2.5	PASS
Band4	1412	3	NV	30	-7.40	-0.004272	±2.5	PASS
Band4	1412	3	NV	40	-7.47	-0.004312	±2.5	PASS

Band4	1412	3	NV	50	-11.62	-0.006707	±2.5	PASS
Band4	1412	4	NV	-30	-7.80	-0.004502	±2.5	PASS
Band4	1412	4	NV	-20	-9.38	-0.005414	±2.5	PASS
Band4	1412	4	NV	-10	-6.47	-0.003735	±2.5	PASS
Band4	1412	4	NV	0	-5.39	-0.003111	±2.5	PASS
Band4	1412	4	NV	10	-6.75	-0.003896	±2.5	PASS
Band4	1412	4	NV	20	-7.19	-0.004150	±2.5	PASS
Band4	1412	4	NV	30	-3.88	-0.002240	±2.5	PASS
Band4	1412	4	NV	40	-5.33	-0.003077	±2.5	PASS
Band4	1412	4	NV	50	-7.30	-0.004214	±2.5	PASS
Band4	1513	1	NV	-30	-2.38	-0.001358	±2.5	PASS
Band4	1513	1	NV	-20	-7.71	-0.004399	±2.5	PASS
Band4	1513	1	NV	-10	-7.62	-0.004348	±2.5	PASS
Band4	1513	1	NV	0	-7.80	-0.004451	±2.5	PASS
Band4	1513	1	NV	10	-8.27	-0.004719	±2.5	PASS
Band4	1513	1	NV	20	-8.96	-0.005112	±2.5	PASS
Band4	1513	1	NV	30	-7.95	-0.004536	±2.5	PASS
Band4	1513	1	NV	40	-5.68	-0.003241	±2.5	PASS
Band4	1513	1	NV	50	-5.39	-0.003075	±2.5	PASS
Band4	1513	2	NV	-30	-5.20	-0.002967	±2.5	PASS
Band4	1513	2	NV	-20	-6.24	-0.003560	±2.5	PASS
Band4	1513	2	NV	-10	-8.31	-0.004742	±2.5	PASS
Band4	1513	2	NV	0	-4.34	-0.002476	±2.5	PASS
Band4	1513	2	NV	10	-4.86	-0.002773	±2.5	PASS
Band4	1513	2	NV	20	-2.31	-0.001318	±2.5	PASS
Band4	1513	2	NV	30	-7.07	-0.004034	±2.5	PASS
Band4	1513	2	NV	40	-5.26	-0.003001	±2.5	PASS
Band4	1513	2	NV	50	-6.82	-0.003891	±2.5	PASS
Band4	1513	3	NV	-30	-8.14	-0.004645	±2.5	PASS
Band4	1513	3	NV	-20	-7.85	-0.004479	±2.5	PASS
Band4	1513	3	NV	-10	-6.30	-0.003595	±2.5	PASS
Band4	1513	3	NV	0	-7.59	-0.004331	±2.5	PASS
Band4	1513	3	NV	10	-7.18	-0.004097	±2.5	PASS
Band4	1513	3	NV	20	-4.60	-0.002625	±2.5	PASS
Band4	1513	3	NV	30	-5.83	-0.003326	±2.5	PASS
Band4	1513	3	NV	40	-8.01	-0.004570	±2.5	PASS
Band4	1513	3	NV	50	-5.20	-0.002967	±2.5	PASS
Band4	1513	4	NV	-30	-5.26	-0.003001	±2.5	PASS
Band4	1513	4	NV	-20	-3.86	-0.002202	±2.5	PASS
Band4	1513	4	NV	-10	-5.70	-0.003252	±2.5	PASS
Band4	1513	4	NV	0	-2.73	-0.001558	±2.5	PASS

Band4	1513	4	NV	10	-6.55	-0.003737	±2.5	PASS
Band4	1513	4	NV	20	-6.59	-0.003760	±2.5	PASS
Band4	1513	4	NV	30	-9.18	-0.005238	±2.5	PASS
Band4	1513	4	NV	40	-6.42	-0.003663	±2.5	PASS
Band4	1513	4	NV	50	-5.37	-0.003064	±2.5	PASS
Band5	4132	1	NV	-30	-12.32	-0.014908	±2.5	PASS
Band5	4132	1	NV	-20	-7.58	-0.009172	±2.5	PASS
Band5	4132	1	NV	-10	-11.71	-0.014170	±2.5	PASS
Band5	4132	1	NV	0	-10.87	-0.013153	±2.5	PASS
Band5	4132	1	NV	10	-7.90	-0.009560	±2.5	PASS
Band5	4132	1	NV	20	-12.75	-0.015428	±2.5	PASS
Band5	4132	1	NV	30	-9.55	-0.011556	±2.5	PASS
Band5	4132	1	NV	40	-7.04	-0.008519	±2.5	PASS
Band5	4132	1	NV	50	-12.50	-0.015126	±2.5	PASS
Band5	4132	2	NV	-30	-9.11	-0.011024	±2.5	PASS
Band5	4132	2	NV	-20	-4.60	-0.005566	±2.5	PASS
Band5	4132	2	NV	-10	-8.27	-0.010007	±2.5	PASS
Band5	4132	2	NV	0	-9.49	-0.011484	±2.5	PASS
Band5	4132	2	NV	10	-11.76	-0.014230	±2.5	PASS
Band5	4132	2	NV	20	-9.68	-0.011713	±2.5	PASS
Band5	4132	2	NV	30	-10.72	-0.012972	±2.5	PASS
Band5	4132	2	NV	40	-5.02	-0.006075	±2.5	PASS
Band5	4132	2	NV	50	-8.36	-0.010116	±2.5	PASS
Band5	4132	3	NV	-30	-7.42	-0.008979	±2.5	PASS
Band5	4132	3	NV	-20	-9.31	-0.011266	±2.5	PASS
Band5	4132	3	NV	-10	-12.06	-0.014593	±2.5	PASS
Band5	4132	3	NV	0	-1.74	-0.002106	±2.5	PASS
Band5	4132	3	NV	10	-10.70	-0.012948	±2.5	PASS
Band5	4132	3	NV	20	-8.36	-0.010116	±2.5	PASS
Band5	4132	3	NV	30	-6.05	-0.007321	±2.5	PASS
Band5	4132	3	NV	40	-7.50	-0.009076	±2.5	PASS
Band5	4132	3	NV	50	-7.37	-0.008918	±2.5	PASS
Band5	4132	4	NV	-30	-10.14	-0.012270	±2.5	PASS
Band5	4132	4	NV	-20	-9.01	-0.010903	±2.5	PASS
Band5	4132	4	NV	-10	-9.51	-0.011508	±2.5	PASS
Band5	4132	4	NV	0	-6.61	-0.007999	±2.5	PASS
Band5	4132	4	NV	10	-5.99	-0.007248	±2.5	PASS
Band5	4132	4	NV	20	-4.68	-0.005663	±2.5	PASS
Band5	4132	4	NV	30	-5.44	-0.006583	±2.5	PASS
Band5	4132	4	NV	40	-3.64	-0.004405	±2.5	PASS
Band5	4132	4	NV	50	-10.51	-0.012718	±2.5	PASS

Band5	4183	1	NV	-30	-10.59	-0.012658	±2.5	PASS
Band5	4183	1	NV	-20	-10.36	-0.012383	±2.5	PASS
Band5	4183	1	NV	-10	-8.11	-0.009694	±2.5	PASS
Band5	4183	1	NV	0	-9.00	-0.010758	±2.5	PASS
Band5	4183	1	NV	10	-4.21	-0.005032	±2.5	PASS
Band5	4183	1	NV	20	-8.70	-0.010399	±2.5	PASS
Band5	4183	1	NV	30	-4.55	-0.005439	±2.5	PASS
Band5	4183	1	NV	40	-4.33	-0.005176	±2.5	PASS
Band5	4183	1	NV	50	-3.42	-0.004088	±2.5	PASS
Band5	4183	2	NV	-30	-11.82	-0.014129	±2.5	PASS
Band5	4183	2	NV	-20	-11.67	-0.013949	±2.5	PASS
Band5	4183	2	NV	-10	-10.36	-0.012383	±2.5	PASS
Band5	4183	2	NV	0	-10.37	-0.012395	±2.5	PASS
Band5	4183	2	NV	10	-7.57	-0.009049	±2.5	PASS
Band5	4183	2	NV	20	-7.82	-0.009347	±2.5	PASS
Band5	4183	2	NV	30	-7.68	-0.009180	±2.5	PASS
Band5	4183	2	NV	40	-8.26	-0.009873	±2.5	PASS
Band5	4183	2	NV	50	-9.94	-0.011881	±2.5	PASS
Band5	4183	3	NV	-30	-9.57	-0.011439	±2.5	PASS
Band5	4183	3	NV	-20	-3.39	-0.004052	±2.5	PASS
Band5	4183	3	NV	-10	-12.18	-0.014559	±2.5	PASS
Band5	4183	3	NV	0	-13.30	-0.015898	±2.5	PASS
Band5	4183	3	NV	10	-12.60	-0.015061	±2.5	PASS
Band5	4183	3	NV	20	-10.57	-0.012634	±2.5	PASS
Band5	4183	3	NV	30	-11.21	-0.013399	±2.5	PASS
Band5	4183	3	NV	40	-8.83	-0.010555	±2.5	PASS
Band5	4183	3	NV	50	-9.26	-0.011069	±2.5	PASS
Band5	4183	4	NV	-30	-4.26	-0.005092	±2.5	PASS
Band5	4183	4	NV	-20	-8.67	-0.010363	±2.5	PASS
Band5	4183	4	NV	-10	-9.98	-0.011929	±2.5	PASS
Band5	4183	4	NV	0	-9.22	-0.011021	±2.5	PASS
Band5	4183	4	NV	10	-5.01	-0.005989	±2.5	PASS
Band5	4183	4	NV	20	-6.82	-0.008152	±2.5	PASS
Band5	4183	4	NV	30	-6.79	-0.008116	±2.5	PASS
Band5	4183	4	NV	40	-8.33	-0.009957	±2.5	PASS
Band5	4183	4	NV	50	-10.20	-0.012192	±2.5	PASS
Band5	4233	1	NV	-30	-10.07	-0.011895	±2.5	PASS
Band5	4233	1	NV	-20	-13.18	-0.015568	±2.5	PASS
Band5	4233	1	NV	-10	-5.48	-0.006473	±2.5	PASS
Band5	4233	1	NV	0	-5.99	-0.007075	±2.5	PASS
Band5	4233	1	NV	10	-4.65	-0.005493	±2.5	PASS

Band5	4233	1	NV	20	-5.00	-0.005906	±2.5	PASS
Band5	4233	1	NV	30	-6.97	-0.008233	±2.5	PASS
Band5	4233	1	NV	40	-7.55	-0.008918	±2.5	PASS
Band5	4233	1	NV	50	-6.73	-0.007949	±2.5	PASS
Band5	4233	2	NV	-30	-2.13	-0.002516	±2.5	PASS
Band5	4233	2	NV	-20	-3.83	-0.004524	±2.5	PASS
Band5	4233	2	NV	-10	-2.85	-0.003366	±2.5	PASS
Band5	4233	2	NV	0	-2.53	-0.002988	±2.5	PASS
Band5	4233	2	NV	10	-3.28	-0.003874	±2.5	PASS
Band5	4233	2	NV	20	-2.98	-0.003520	±2.5	PASS
Band5	4233	2	NV	30	-2.59	-0.003059	±2.5	PASS
Band5	4233	2	NV	40	-6.74	-0.007961	±2.5	PASS
Band5	4233	2	NV	50	-9.00	-0.010631	±2.5	PASS
Band5	4233	3	NV	-30	-2.85	-0.003366	±2.5	PASS
Band5	4233	3	NV	-20	-11.49	-0.013572	±2.5	PASS
Band5	4233	3	NV	-10	-10.08	-0.011906	±2.5	PASS
Band5	4233	3	NV	0	-9.91	-0.011706	±2.5	PASS
Band5	4233	3	NV	10	-10.01	-0.011824	±2.5	PASS
Band5	4233	3	NV	20	-9.83	-0.011611	±2.5	PASS
Band5	4233	3	NV	30	-8.50	-0.010040	±2.5	PASS
Band5	4233	3	NV	40	-7.90	-0.009331	±2.5	PASS
Band5	4233	3	NV	50	-8.43	-0.009957	±2.5	PASS
Band5	4233	4	NV	-30	-11.94	-0.014103	±2.5	PASS
Band5	4233	4	NV	-20	-12.70	-0.015001	±2.5	PASS
Band5	4233	4	NV	-10	-3.79	-0.004477	±2.5	PASS
Band5	4233	4	NV	0	-6.44	-0.007607	±2.5	PASS
Band5	4233	4	NV	10	-8.29	-0.009792	±2.5	PASS
Band5	4233	4	NV	20	-3.73	-0.004406	±2.5	PASS
Band5	4233	4	NV	30	-4.29	-0.005067	±2.5	PASS
Band5	4233	4	NV	40	-3.30	-0.003898	±2.5	PASS
Band5	4233	4	NV	50	-11.01	-0.013005	±2.5	PASS

HSUPA

Band	Channel	Sub Test	Voltage					
			Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	-11.34	-0.006122	±2.5	PASS
Band2	9262	1	VN	NT	-12.41	-0.006699	±2.5	PASS
Band2	9262	1	VH	NT	-13.05	-0.007045	±2.5	PASS
Band2	9262	2	VL	NT	-10.79	-0.005825	±2.5	PASS
Band2	9262	2	VN	NT	-10.56	-0.005701	±2.5	PASS
Band2	9262	2	VH	NT	-12.56	-0.006780	±2.5	PASS
Band2	9262	3	VL	NT	-8.84	-0.004772	±2.5	PASS
Band2	9262	3	VN	NT	-5.99	-0.003234	±2.5	PASS
Band2	9262	3	VH	NT	-11.85	-0.006397	±2.5	PASS
Band2	9262	4	VL	NT	-10.88	-0.005873	±2.5	PASS
Band2	9262	4	VN	NT	-9.33	-0.005037	±2.5	PASS
Band2	9262	4	VH	NT	-11.04	-0.005960	±2.5	PASS
Band2	9262	5	VL	NT	-9.51	-0.005134	±2.5	PASS
Band2	9262	5	VN	NT	-9.07	-0.004896	±2.5	PASS
Band2	9262	5	VH	NT	-11.15	-0.006019	±2.5	PASS
Band2	9400	1	VL	NT	-9.19	-0.004888	±2.5	PASS
Band2	9400	1	VN	NT	-9.11	-0.004846	±2.5	PASS
Band2	9400	1	VH	NT	-10.54	-0.005606	±2.5	PASS
Band2	9400	2	VL	NT	-9.53	-0.005069	±2.5	PASS
Band2	9400	2	VN	NT	-9.68	-0.005149	±2.5	PASS
Band2	9400	2	VH	NT	-8.93	-0.004750	±2.5	PASS
Band2	9400	3	VL	NT	-10.54	-0.005606	±2.5	PASS
Band2	9400	3	VN	NT	-9.47	-0.005037	±2.5	PASS
Band2	9400	3	VH	NT	-12.04	-0.006404	±2.5	PASS
Band2	9400	4	VL	NT	-6.54	-0.003479	±2.5	PASS
Band2	9400	4	VN	NT	-7.35	-0.003910	±2.5	PASS
Band2	9400	4	VH	NT	-9.47	-0.005037	±2.5	PASS
Band2	9400	5	VL	NT	-10.79	-0.005739	±2.5	PASS
Band2	9400	5	VN	NT	-8.95	-0.004761	±2.5	PASS
Band2	9400	5	VH	NT	-11.81	-0.006282	±2.5	PASS
Band2	9538	1	VL	NT	-7.35	-0.003853	±2.5	PASS
Band2	9538	1	VN	NT	-7.01	-0.003675	±2.5	PASS
Band2	9538	1	VH	NT	-7.44	-0.003900	±2.5	PASS
Band2	9538	2	VL	NT	-4.48	-0.002349	±2.5	PASS
Band2	9538	2	VN	NT	-5.97	-0.003130	±2.5	PASS
Band2	9538	2	VH	NT	-8.36	-0.004382	±2.5	PASS
Band2	9538	3	VL	NT	-9.96	-0.005221	±2.5	PASS

Band2	9538	3	VN	NT	-6.41	-0.003360	±2.5	PASS
Band2	9538	3	VH	NT	-13.07	-0.006852	±2.5	PASS
Band2	9538	4	VL	NT	-6.55	-0.003434	±2.5	PASS
Band2	9538	4	VN	NT	-13.64	-0.007150	±2.5	PASS
Band2	9538	4	VH	NT	-8.25	-0.004325	±2.5	PASS
Band2	9538	5	VL	NT	-9.80	-0.005137	±2.5	PASS
Band2	9538	5	VN	NT	-9.33	-0.004891	±2.5	PASS
Band2	9538	5	VH	NT	-10.81	-0.005667	±2.5	PASS
Band4	1312	1	VL	NT	-999	-0.583392	±2.5	PASS
Band4	1312	1	VN	NT	-12.98	-0.007580	±2.5	PASS
Band4	1312	1	VH	NT	-13.02	-0.007603	±2.5	PASS
Band4	1312	2	VL	NT	-10.99	-0.006418	±2.5	PASS
Band4	1312	2	VN	NT	-9.51	-0.005554	±2.5	PASS
Band4	1312	2	VH	NT	-13.02	-0.007603	±2.5	PASS
Band4	1312	3	VL	NT	-12.48	-0.007288	±2.5	PASS
Band4	1312	3	VN	NT	-12.44	-0.007265	±2.5	PASS
Band4	1312	3	VH	NT	-12.09	-0.007060	±2.5	PASS
Band4	1312	4	VL	NT	-13.14	-0.007673	±2.5	PASS
Band4	1312	4	VN	NT	-12.56	-0.007335	±2.5	PASS
Band4	1312	4	VH	NT	-12.14	-0.007089	±2.5	PASS
Band4	1312	5	VL	NT	-12.32	-0.007195	±2.5	PASS
Band4	1312	5	VN	NT	-8.23	-0.004806	±2.5	PASS
Band4	1312	5	VH	NT	-13.75	-0.008030	±2.5	PASS
Band4	1412	1	VL	NT	-11.92	-0.006881	±2.5	PASS
Band4	1412	1	VN	NT	-12.09	-0.006979	±2.5	PASS
Band4	1412	1	VH	NT	-12.63	-0.007290	±2.5	PASS
Band4	1412	2	VL	NT	-8.90	-0.005137	±2.5	PASS
Band4	1412	2	VN	NT	-9.64	-0.005565	±2.5	PASS
Band4	1412	2	VH	NT	-8.98	-0.005184	±2.5	PASS
Band4	1412	3	VL	NT	-13.36	-0.007712	±2.5	PASS
Band4	1412	3	VN	NT	-10.30	-0.005946	±2.5	PASS
Band4	1412	3	VH	NT	-12.82	-0.007400	±2.5	PASS
Band4	1412	4	VL	NT	-11.74	-0.006777	±2.5	PASS
Band4	1412	4	VN	NT	-9.91	-0.005720	±2.5	PASS
Band4	1412	4	VH	NT	-11.28	-0.006511	±2.5	PASS
Band4	1412	5	VL	NT	-10.49	-0.006055	±2.5	PASS
Band4	1412	5	VN	NT	-7.96	-0.004595	±2.5	PASS
Band4	1412	5	VH	NT	-11.98	-0.006915	±2.5	PASS
Band4	1513	1	VL	NT	-11.30	-0.006448	±2.5	PASS
Band4	1513	1	VN	NT	-9.53	-0.005438	±2.5	PASS
Band4	1513	1	VH	NT	-11.34	-0.006470	±2.5	PASS

Band4	1513	2	VL	NT	-12.42	-0.007087	±2.5	PASS
Band4	1513	2	VN	NT	-12.34	-0.007041	±2.5	PASS
Band4	1513	2	VH	NT	-13.56	-0.007737	±2.5	PASS
Band4	1513	3	VL	NT	-9.16	-0.005227	±2.5	PASS
Band4	1513	3	VN	NT	-7.98	-0.004553	±2.5	PASS
Band4	1513	3	VH	NT	-9.53	-0.005438	±2.5	PASS
Band4	1513	4	VL	NT	-9.71	-0.005540	±2.5	PASS
Band4	1513	4	VN	NT	-9.78	-0.005580	±2.5	PASS
Band4	1513	4	VH	NT	-9.15	-0.005221	±2.5	PASS
Band4	1513	5	VL	NT	-10.76	-0.006139	±2.5	PASS
Band4	1513	5	VN	NT	-8.23	-0.004696	±2.5	PASS
Band4	1513	5	VH	NT	-8.81	-0.005027	±2.5	PASS
Band5	4132	1	VL	NT	-7.29	-0.008821	±2.5	PASS
Band5	4132	1	VN	NT	-5.97	-0.007224	±2.5	PASS
Band5	4132	1	VH	NT	-8.30	-0.010044	±2.5	PASS
Band5	4132	2	VL	NT	-6.59	-0.007974	±2.5	PASS
Band5	4132	2	VN	NT	-7.17	-0.008676	±2.5	PASS
Band5	4132	2	VH	NT	-7.00	-0.008470	±2.5	PASS
Band5	4132	3	VL	NT	-9.51	-0.011508	±2.5	PASS
Band5	4132	3	VN	NT	-6.24	-0.007551	±2.5	PASS
Band5	4132	3	VH	NT	-8.15	-0.009862	±2.5	PASS
Band5	4132	4	VL	NT	-10.16	-0.012294	±2.5	PASS
Band5	4132	4	VN	NT	-9.36	-0.011326	±2.5	PASS
Band5	4132	4	VH	NT	-9.19	-0.011121	±2.5	PASS
Band5	4132	5	VL	NT	-3.28	-0.003969	±2.5	PASS
Band5	4132	5	VN	NT	-3.23	-0.003909	±2.5	PASS
Band5	4132	5	VH	NT	-3.00	-0.003630	±2.5	PASS
Band5	4183	1	VL	NT	-5.37	-0.006419	±2.5	PASS
Band5	4183	1	VN	NT	-4.92	-0.005881	±2.5	PASS
Band5	4183	1	VH	NT	-8.52	-0.010184	±2.5	PASS
Band5	4183	2	VL	NT	-8.50	-0.010160	±2.5	PASS
Band5	4183	2	VN	NT	-4.01	-0.004793	±2.5	PASS
Band5	4183	2	VH	NT	-6.16	-0.007363	±2.5	PASS
Band5	4183	3	VL	NT	-7.47	-0.008929	±2.5	PASS
Band5	4183	3	VN	NT	-8.99	-0.010746	±2.5	PASS
Band5	4183	3	VH	NT	-4.81	-0.005749	±2.5	PASS
Band5	4183	4	VL	NT	-6.84	-0.008176	±2.5	PASS
Band5	4183	4	VN	NT	-9.36	-0.011188	±2.5	PASS
Band5	4183	4	VH	NT	-4.63	-0.005534	±2.5	PASS
Band5	4183	5	VL	NT	-10.54	-0.012599	±2.5	PASS
Band5	4183	5	VN	NT	-6.89	-0.008236	±2.5	PASS

Band5	4183	5	VH	NT	-8.87	-0.010602	±2.5	PASS
Band5	4233	1	VL	NT	-6.70	-0.007914	±2.5	PASS
Band5	4233	1	VN	NT	-10.54	-0.012450	±2.5	PASS
Band5	4233	1	VH	NT	-7.63	-0.009013	±2.5	PASS
Band5	4233	2	VL	NT	-8.13	-0.009603	±2.5	PASS
Band5	4233	2	VN	NT	-7.23	-0.008540	±2.5	PASS
Band5	4233	2	VH	NT	-11.50	-0.013584	±2.5	PASS
Band5	4233	3	VL	NT	-8.58	-0.010135	±2.5	PASS
Band5	4233	3	VN	NT	-7.00	-0.008268	±2.5	PASS
Band5	4233	3	VH	NT	-7.70	-0.009095	±2.5	PASS
Band5	4233	4	VL	NT	-9.45	-0.011162	±2.5	PASS
Band5	4233	4	VN	NT	-4.81	-0.005682	±2.5	PASS
Band5	4233	4	VH	NT	-9.68	-0.011434	±2.5	PASS
Band5	4233	5	VL	NT	-9.46	-0.011174	±2.5	PASS
Band5	4233	5	VN	NT	-6.96	-0.008221	±2.5	PASS
Band5	4233	5	VH	NT	-7.05	-0.008327	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	-12.45	-0.006721	±2.5	PASS
Band2	9262	1	NV	-20	-12.17	-0.006570	±2.5	PASS
Band2	9262	1	NV	-10	-10.71	-0.005782	±2.5	PASS
Band2	9262	1	NV	0	-11.89	-0.006419	±2.5	PASS
Band2	9262	1	NV	10	-12.44	-0.006716	±2.5	PASS
Band2	9262	1	NV	20	-12.17	-0.006570	±2.5	PASS
Band2	9262	1	NV	30	-11.70	-0.006316	±2.5	PASS
Band2	9262	1	NV	40	-10.31	-0.005566	±2.5	PASS
Band2	9262	1	NV	50	-13.09	-0.007067	±2.5	PASS
Band2	9262	2	NV	-30	-10.91	-0.005890	±2.5	PASS
Band2	9262	2	NV	-20	-9.46	-0.005107	±2.5	PASS
Band2	9262	2	NV	-10	-11.50	-0.006208	±2.5	PASS
Band2	9262	2	NV	0	-12.01	-0.006483	±2.5	PASS
Band2	9262	2	NV	10	-9.51	-0.005134	±2.5	PASS
Band2	9262	2	NV	20	-11.47	-0.006192	±2.5	PASS
Band2	9262	2	NV	30	-9.58	-0.005172	±2.5	PASS
Band2	9262	2	NV	40	-10.61	-0.005728	±2.5	PASS
Band2	9262	2	NV	50	-12.48	-0.006737	±2.5	PASS
Band2	9262	3	NV	-30	-9.03	-0.004875	±2.5	PASS
Band2	9262	3	NV	-20	-11.82	-0.006381	±2.5	PASS

Band2	9262	3	NV	-10	-8.79	-0.004745	±2.5	PASS
Band2	9262	3	NV	0	-11.79	-0.006365	±2.5	PASS
Band2	9262	3	NV	10	-12.13	-0.006548	±2.5	PASS
Band2	9262	3	NV	20	-11.87	-0.006408	±2.5	PASS
Band2	9262	3	NV	30	-9.36	-0.005053	±2.5	PASS
Band2	9262	3	NV	40	-9.51	-0.005134	±2.5	PASS
Band2	9262	3	NV	50	-9.81	-0.005296	±2.5	PASS
Band2	9262	4	NV	-30	-11.33	-0.006116	±2.5	PASS
Band2	9262	4	NV	-20	-11.97	-0.006462	±2.5	PASS
Band2	9262	4	NV	-10	-9.64	-0.005204	±2.5	PASS
Band2	9262	4	NV	0	-11.88	-0.006413	±2.5	PASS
Band2	9262	4	NV	10	-6.09	-0.003288	±2.5	PASS
Band2	9262	4	NV	20	-11.39	-0.006149	±2.5	PASS
Band2	9262	4	NV	30	-10.41	-0.005620	±2.5	PASS
Band2	9262	4	NV	40	-9.73	-0.005253	±2.5	PASS
Band2	9262	4	NV	50	-10.59	-0.005717	±2.5	PASS
Band2	9262	5	NV	-30	-9.78	-0.005280	±2.5	PASS
Band2	9262	5	NV	-20	-9.98	-0.005388	±2.5	PASS
Band2	9262	5	NV	-10	-10.33	-0.005577	±2.5	PASS
Band2	9262	5	NV	0	-8.96	-0.004837	±2.5	PASS
Band2	9262	5	NV	10	-9.23	-0.004983	±2.5	PASS
Band2	9262	5	NV	20	-9.40	-0.005074	±2.5	PASS
Band2	9262	5	NV	30	-9.09	-0.004907	±2.5	PASS
Band2	9262	5	NV	40	-9.60	-0.005182	±2.5	PASS
Band2	9262	5	NV	50	-8.67	-0.004680	±2.5	PASS
Band2	9400	1	NV	-30	-10.01	-0.005324	±2.5	PASS
Band2	9400	1	NV	-20	-10.74	-0.005713	±2.5	PASS
Band2	9400	1	NV	-10	-11.09	-0.005899	±2.5	PASS
Band2	9400	1	NV	0	-8.97	-0.004771	±2.5	PASS
Band2	9400	1	NV	10	-11.09	-0.005899	±2.5	PASS
Band2	9400	1	NV	20	-9.37	-0.004984	±2.5	PASS
Band2	9400	1	NV	30	-9.54	-0.005074	±2.5	PASS
Band2	9400	1	NV	40	-9.58	-0.005096	±2.5	PASS
Band2	9400	1	NV	50	-10.49	-0.005580	±2.5	PASS
Band2	9400	2	NV	-30	-6.59	-0.003505	±2.5	PASS
Band2	9400	2	NV	-20	-10.40	-0.005532	±2.5	PASS
Band2	9400	2	NV	-10	-9.18	-0.004883	±2.5	PASS
Band2	9400	2	NV	0	-12.38	-0.006585	±2.5	PASS
Band2	9400	2	NV	10	-10.30	-0.005479	±2.5	PASS
Band2	9400	2	NV	20	-11.27	-0.005995	±2.5	PASS
Band2	9400	2	NV	30	-10.25	-0.005452	±2.5	PASS

Band2	9400	2	NV	40	-9.87	-0.005250	±2.5	PASS
Band2	9400	2	NV	50	-12.60	-0.006702	±2.5	PASS
Band2	9400	3	NV	-30	-9.40	-0.005000	±2.5	PASS
Band2	9400	3	NV	-20	-12.27	-0.006527	±2.5	PASS
Band2	9400	3	NV	-10	-10.98	-0.005840	±2.5	PASS
Band2	9400	3	NV	0	-10.26	-0.005457	±2.5	PASS
Band2	9400	3	NV	10	-11.74	-0.006245	±2.5	PASS
Band2	9400	3	NV	20	-9.40	-0.005000	±2.5	PASS
Band2	9400	3	NV	30	-9.21	-0.004899	±2.5	PASS
Band2	9400	3	NV	40	-8.68	-0.004617	±2.5	PASS
Band2	9400	3	NV	50	-11.09	-0.005899	±2.5	PASS
Band2	9400	4	NV	-30	-11.90	-0.006330	±2.5	PASS
Band2	9400	4	NV	-20	-11.12	-0.005915	±2.5	PASS
Band2	9400	4	NV	-10	-10.97	-0.005835	±2.5	PASS
Band2	9400	4	NV	0	-11.92	-0.006340	±2.5	PASS
Band2	9400	4	NV	10	-10.25	-0.005452	±2.5	PASS
Band2	9400	4	NV	20	-11.34	-0.006032	±2.5	PASS
Band2	9400	4	NV	30	-8.94	-0.004755	±2.5	PASS
Band2	9400	4	NV	40	-8.76	-0.004660	±2.5	PASS
Band2	9400	4	NV	50	-8.98	-0.004777	±2.5	PASS
Band2	9400	5	NV	-30	-10.66	-0.005670	±2.5	PASS
Band2	9400	5	NV	-20	-11.24	-0.005979	±2.5	PASS
Band2	9400	5	NV	-10	-10.44	-0.005553	±2.5	PASS
Band2	9400	5	NV	0	-9.51	-0.005059	±2.5	PASS
Band2	9400	5	NV	10	-9.41	-0.005005	±2.5	PASS
Band2	9400	5	NV	20	-10.91	-0.005803	±2.5	PASS
Band2	9400	5	NV	30	-8.65	-0.004601	±2.5	PASS
Band2	9400	5	NV	40	-10.87	-0.005782	±2.5	PASS
Band2	9400	5	NV	50	-8.26	-0.004394	±2.5	PASS
Band2	9538	1	NV	-30	-7.35	-0.003853	±2.5	PASS
Band2	9538	1	NV	-20	-8.40	-0.004403	±2.5	PASS
Band2	9538	1	NV	-10	-8.17	-0.004283	±2.5	PASS
Band2	9538	1	NV	0	-7.88	-0.004131	±2.5	PASS
Band2	9538	1	NV	10	-7.41	-0.003884	±2.5	PASS
Band2	9538	1	NV	20	-7.17	-0.003759	±2.5	PASS
Band2	9538	1	NV	30	-11.56	-0.006060	±2.5	PASS
Band2	9538	1	NV	40	-8.09	-0.004241	±2.5	PASS
Band2	9538	1	NV	50	-10.64	-0.005578	±2.5	PASS
Band2	9538	2	NV	-30	-4.62	-0.002422	±2.5	PASS
Band2	9538	2	NV	-20	-9.13	-0.004786	±2.5	PASS
Band2	9538	2	NV	-10	-7.37	-0.003863	±2.5	PASS

Band2	9538	2	NV	0	-5.25	-0.002752	±2.5	PASS
Band2	9538	2	NV	10	-14.36	-0.007528	±2.5	PASS
Band2	9538	2	NV	20	-6.57	-0.003444	±2.5	PASS
Band2	9538	2	NV	30	-8.55	-0.004482	±2.5	PASS
Band2	9538	2	NV	40	-12.12	-0.006354	±2.5	PASS
Band2	9538	2	NV	50	-5.39	-0.002826	±2.5	PASS
Band2	9538	3	NV	-30	-12.82	-0.006720	±2.5	PASS
Band2	9538	3	NV	-20	-14.08	-0.007381	±2.5	PASS
Band2	9538	3	NV	-10	-13.54	-0.007098	±2.5	PASS
Band2	9538	3	NV	0	-12.64	-0.006626	±2.5	PASS
Band2	9538	3	NV	10	-7.47	-0.003916	±2.5	PASS
Band2	9538	3	NV	20	-5.27	-0.002763	±2.5	PASS
Band2	9538	3	NV	30	-13.20	-0.006920	±2.5	PASS
Band2	9538	3	NV	40	-12.55	-0.006579	±2.5	PASS
Band2	9538	3	NV	50	-10.16	-0.005326	±2.5	PASS
Band2	9538	4	NV	-30	-6.81	-0.003570	±2.5	PASS
Band2	9538	4	NV	-20	-10.69	-0.005604	±2.5	PASS
Band2	9538	4	NV	-10	-10.36	-0.005431	±2.5	PASS
Band2	9538	4	NV	0	-11.52	-0.006039	±2.5	PASS
Band2	9538	4	NV	10	-11.79	-0.006181	±2.5	PASS
Band2	9538	4	NV	20	-10.46	-0.005483	±2.5	PASS
Band2	9538	4	NV	30	-10.61	-0.005562	±2.5	PASS
Band2	9538	4	NV	40	-11.56	-0.006060	±2.5	PASS
Band2	9538	4	NV	50	-11.98	-0.006280	±2.5	PASS
Band2	9538	5	NV	-30	-10.99	-0.005761	±2.5	PASS
Band2	9538	5	NV	-20	-10.57	-0.005541	±2.5	PASS
Band2	9538	5	NV	-10	-8.63	-0.004524	±2.5	PASS
Band2	9538	5	NV	0	-10.51	-0.005510	±2.5	PASS
Band2	9538	5	NV	10	-10.57	-0.005541	±2.5	PASS
Band2	9538	5	NV	20	-12.38	-0.006490	±2.5	PASS
Band2	9538	5	NV	30	-11.79	-0.006181	±2.5	PASS
Band2	9538	5	NV	40	-10.72	-0.005620	±2.5	PASS
Band2	9538	5	NV	50	-10.40	-0.005452	±2.5	PASS
Band4	1312	1	NV	-30	-12.45	-0.007270	±2.5	PASS
Band4	1312	1	NV	-20	-10.78	-0.006295	±2.5	PASS
Band4	1312	1	NV	-10	-10.37	-0.006056	±2.5	PASS
Band4	1312	1	NV	0	-13.55	-0.007913	±2.5	PASS
Band4	1312	1	NV	10	-12.47	-0.007282	±2.5	PASS
Band4	1312	1	NV	20	-11.21	-0.006546	±2.5	PASS
Band4	1312	1	NV	30	-11.32	-0.006611	±2.5	PASS
Band4	1312	1	NV	40	-10.33	-0.006032	±2.5	PASS

Band4	1312	1	NV	50	-9.05	-0.005285	±2.5	PASS
Band4	1312	2	NV	-30	-12.29	-0.007177	±2.5	PASS
Band4	1312	2	NV	-20	-10.68	-0.006237	±2.5	PASS
Band4	1312	2	NV	-10	-10.11	-0.005904	±2.5	PASS
Band4	1312	2	NV	0	-9.42	-0.005501	±2.5	PASS
Band4	1312	2	NV	10	-8.66	-0.005057	±2.5	PASS
Band4	1312	2	NV	20	-7.35	-0.004292	±2.5	PASS
Band4	1312	2	NV	30	-13.18	-0.007697	±2.5	PASS
Band4	1312	2	NV	40	-12.27	-0.007165	±2.5	PASS
Band4	1312	2	NV	50	-12.95	-0.007562	±2.5	PASS
Band4	1312	3	NV	-30	-11.72	-0.006844	±2.5	PASS
Band4	1312	3	NV	-20	-11.21	-0.006546	±2.5	PASS
Band4	1312	3	NV	-10	-9.96	-0.005816	±2.5	PASS
Band4	1312	3	NV	0	-9.35	-0.005460	±2.5	PASS
Band4	1312	3	NV	10	-10.46	-0.006108	±2.5	PASS
Band4	1312	3	NV	20	-12.77	-0.007457	±2.5	PASS
Band4	1312	3	NV	30	-13.06	-0.007627	±2.5	PASS
Band4	1312	3	NV	40	-12.87	-0.007516	±2.5	PASS
Band4	1312	3	NV	50	-12.89	-0.007527	±2.5	PASS
Band4	1312	4	NV	-30	-10.45	-0.006103	±2.5	PASS
Band4	1312	4	NV	-20	-9.77	-0.005705	±2.5	PASS
Band4	1312	4	NV	-10	-9.56	-0.005583	±2.5	PASS
Band4	1312	4	NV	0	-9.46	-0.005524	±2.5	PASS
Band4	1312	4	NV	10	-11.40	-0.006657	±2.5	PASS
Band4	1312	4	NV	20	-14.61	-0.008532	±2.5	PASS
Band4	1312	4	NV	30	-13.99	-0.008170	±2.5	PASS
Band4	1312	4	NV	40	-14.13	-0.008252	±2.5	PASS
Band4	1312	4	NV	50	-13.79	-0.008053	±2.5	PASS
Band4	1312	5	NV	-30	-13.94	-0.008141	±2.5	PASS
Band4	1312	5	NV	-20	-12.53	-0.007317	±2.5	PASS
Band4	1312	5	NV	-10	-12.17	-0.007107	±2.5	PASS
Band4	1312	5	NV	0	-13.38	-0.007814	±2.5	PASS
Band4	1312	5	NV	10	-12.90	-0.007533	±2.5	PASS
Band4	1312	5	NV	20	-10.14	-0.005922	±2.5	PASS
Band4	1312	5	NV	30	-11.07	-0.006465	±2.5	PASS
Band4	1312	5	NV	40	-10.40	-0.006073	±2.5	PASS
Band4	1312	5	NV	50	-11.99	-0.007002	±2.5	PASS
Band4	1412	1	NV	-30	-13.25	-0.007648	±2.5	PASS
Band4	1412	1	NV	-20	-11.72	-0.006765	±2.5	PASS
Band4	1412	1	NV	-10	-12.38	-0.007146	±2.5	PASS
Band4	1412	1	NV	0	-11.04	-0.006373	±2.5	PASS

Band4	1412	1	NV	10	-8.23	-0.004751	±2.5	PASS
Band4	1412	1	NV	20	-10.52	-0.006073	±2.5	PASS
Band4	1412	1	NV	30	-10.01	-0.005778	±2.5	PASS
Band4	1412	1	NV	40	-10.89	-0.006286	±2.5	PASS
Band4	1412	1	NV	50	-8.34	-0.004814	±2.5	PASS
Band4	1412	2	NV	-30	-10.01	-0.005778	±2.5	PASS
Band4	1412	2	NV	-20	-8.91	-0.005143	±2.5	PASS
Band4	1412	2	NV	-10	-7.91	-0.004566	±2.5	PASS
Band4	1412	2	NV	0	-7.94	-0.004583	±2.5	PASS
Band4	1412	2	NV	10	-8.65	-0.004993	±2.5	PASS
Band4	1412	2	NV	20	-11.34	-0.006546	±2.5	PASS
Band4	1412	2	NV	30	-12.53	-0.007233	±2.5	PASS
Band4	1412	2	NV	40	-13.90	-0.008024	±2.5	PASS
Band4	1412	2	NV	50	-12.82	-0.007400	±2.5	PASS
Band4	1412	3	NV	-30	-12.30	-0.007100	±2.5	PASS
Band4	1412	3	NV	-20	-10.90	-0.006292	±2.5	PASS
Band4	1412	3	NV	-10	-10.47	-0.006044	±2.5	PASS
Band4	1412	3	NV	0	-11.15	-0.006436	±2.5	PASS
Band4	1412	3	NV	10	-8.89	-0.005132	±2.5	PASS
Band4	1412	3	NV	20	-9.68	-0.005588	±2.5	PASS
Band4	1412	3	NV	30	-10.15	-0.005859	±2.5	PASS
Band4	1412	3	NV	40	-10.79	-0.006228	±2.5	PASS
Band4	1412	3	NV	50	-12.14	-0.007008	±2.5	PASS
Band4	1412	4	NV	-30	-9.86	-0.005692	±2.5	PASS
Band4	1412	4	NV	-20	-9.17	-0.005293	±2.5	PASS
Band4	1412	4	NV	-10	-11.42	-0.006592	±2.5	PASS
Band4	1412	4	NV	0	-11.27	-0.006505	±2.5	PASS
Band4	1412	4	NV	10	-8.75	-0.005051	±2.5	PASS
Band4	1412	4	NV	20	-10.37	-0.005986	±2.5	PASS
Band4	1412	4	NV	30	-10.82	-0.006246	±2.5	PASS
Band4	1412	4	NV	40	-8.48	-0.004895	±2.5	PASS
Band4	1412	4	NV	50	-9.70	-0.005599	±2.5	PASS
Band4	1412	5	NV	-30	-11.17	-0.006448	±2.5	PASS
Band4	1412	5	NV	-20	-10.63	-0.006136	±2.5	PASS
Band4	1412	5	NV	-10	-9.53	-0.005501	±2.5	PASS
Band4	1412	5	NV	0	-10.11	-0.005836	±2.5	PASS
Band4	1412	5	NV	10	-10.73	-0.006194	±2.5	PASS
Band4	1412	5	NV	20	-11.62	-0.006707	±2.5	PASS
Band4	1412	5	NV	30	-8.68	-0.005010	±2.5	PASS
Band4	1412	5	NV	40	-10.74	-0.006199	±2.5	PASS
Band4	1412	5	NV	50	-11.09	-0.006402	±2.5	PASS

Band4	1513	1	NV	-30	-9.71	-0.005540	±2.5	PASS
Band4	1513	1	NV	-20	-11.01	-0.006282	±2.5	PASS
Band4	1513	1	NV	-10	-10.45	-0.005963	±2.5	PASS
Band4	1513	1	NV	0	-12.92	-0.007372	±2.5	PASS
Band4	1513	1	NV	10	-10.30	-0.005877	±2.5	PASS
Band4	1513	1	NV	20	-10.61	-0.006054	±2.5	PASS
Band4	1513	1	NV	30	-10.76	-0.006139	±2.5	PASS
Band4	1513	1	NV	40	-10.06	-0.005740	±2.5	PASS
Band4	1513	1	NV	50	-11.23	-0.006408	±2.5	PASS
Band4	1513	2	NV	-30	-11.29	-0.006442	±2.5	PASS
Band4	1513	2	NV	-20	-13.94	-0.007954	±2.5	PASS
Band4	1513	2	NV	-10	-13.14	-0.007497	±2.5	PASS
Band4	1513	2	NV	0	-13.83	-0.007891	±2.5	PASS
Band4	1513	2	NV	10	-10.54	-0.006014	±2.5	PASS
Band4	1513	2	NV	20	-11.08	-0.006322	±2.5	PASS
Band4	1513	2	NV	30	-13.10	-0.007475	±2.5	PASS
Band4	1513	2	NV	40	-12.15	-0.006933	±2.5	PASS
Band4	1513	2	NV	50	-13.20	-0.007532	±2.5	PASS
Band4	1513	3	NV	-30	-9.66	-0.005512	±2.5	PASS
Band4	1513	3	NV	-20	-8.80	-0.005021	±2.5	PASS
Band4	1513	3	NV	-10	-8.76	-0.004998	±2.5	PASS
Band4	1513	3	NV	0	-8.39	-0.004787	±2.5	PASS
Band4	1513	3	NV	10	-7.85	-0.004479	±2.5	PASS
Band4	1513	3	NV	20	-9.72	-0.005546	±2.5	PASS
Band4	1513	3	NV	30	-7.27	-0.004148	±2.5	PASS
Band4	1513	3	NV	40	-7.64	-0.004359	±2.5	PASS
Band4	1513	3	NV	50	-9.24	-0.005272	±2.5	PASS
Band4	1513	4	NV	-30	-7.31	-0.004171	±2.5	PASS
Band4	1513	4	NV	-20	-9.32	-0.005318	±2.5	PASS
Band4	1513	4	NV	-10	-8.54	-0.004873	±2.5	PASS
Band4	1513	4	NV	0	-8.68	-0.004953	±2.5	PASS
Band4	1513	4	NV	10	-8.95	-0.005107	±2.5	PASS
Band4	1513	4	NV	20	-8.49	-0.004844	±2.5	PASS
Band4	1513	4	NV	30	-6.48	-0.003697	±2.5	PASS
Band4	1513	4	NV	40	-7.00	-0.003994	±2.5	PASS
Band4	1513	4	NV	50	-7.72	-0.004405	±2.5	PASS
Band4	1513	5	NV	-30	-8.83	-0.005038	±2.5	PASS
Band4	1513	5	NV	-20	-7.63	-0.004354	±2.5	PASS
Band4	1513	5	NV	-10	-9.14	-0.005215	±2.5	PASS
Band4	1513	5	NV	0	-7.81	-0.004456	±2.5	PASS
Band4	1513	5	NV	10	-10.09	-0.005757	±2.5	PASS

Band4	1513	5	NV	20	-9.31	-0.005312	±2.5	PASS
Band4	1513	5	NV	30	-9.20	-0.005249	±2.5	PASS
Band4	1513	5	NV	40	-9.10	-0.005192	±2.5	PASS
Band4	1513	5	NV	50	-10.71	-0.006111	±2.5	PASS
Band5	4132	1	NV	-30	-5.71	-0.006909	±2.5	PASS
Band5	4132	1	NV	-20	-11.06	-0.013383	±2.5	PASS
Band5	4132	1	NV	-10	-11.50	-0.013916	±2.5	PASS
Band5	4132	1	NV	0	-8.98	-0.010866	±2.5	PASS
Band5	4132	1	NV	10	-6.32	-0.007648	±2.5	PASS
Band5	4132	1	NV	20	-11.25	-0.013613	±2.5	PASS
Band5	4132	1	NV	30	-10.29	-0.012452	±2.5	PASS
Band5	4132	1	NV	40	-7.79	-0.009426	±2.5	PASS
Band5	4132	1	NV	50	-10.14	-0.012270	±2.5	PASS
Band5	4132	2	NV	-30	-8.38	-0.010140	±2.5	PASS
Band5	4132	2	NV	-20	-10.71	-0.012960	±2.5	PASS
Band5	4132	2	NV	-10	-10.89	-0.013178	±2.5	PASS
Band5	4132	2	NV	0	-9.65	-0.011677	±2.5	PASS
Band5	4132	2	NV	10	-10.84	-0.013117	±2.5	PASS
Band5	4132	2	NV	20	-9.04	-0.010939	±2.5	PASS
Band5	4132	2	NV	30	-8.71	-0.010540	±2.5	PASS
Band5	4132	2	NV	40	-7.04	-0.008519	±2.5	PASS
Band5	4132	2	NV	50	-9.43	-0.011411	±2.5	PASS
Band5	4132	3	NV	-30	-11.32	-0.013698	±2.5	PASS
Band5	4132	3	NV	-20	-9.26	-0.011205	±2.5	PASS
Band5	4132	3	NV	-10	-8.68	-0.010503	±2.5	PASS
Band5	4132	3	NV	0	-6.02	-0.007285	±2.5	PASS
Band5	4132	3	NV	10	-9.60	-0.011617	±2.5	PASS
Band5	4132	3	NV	20	-7.62	-0.009221	±2.5	PASS
Band5	4132	3	NV	30	-9.46	-0.011447	±2.5	PASS
Band5	4132	3	NV	40	-7.61	-0.009209	±2.5	PASS
Band5	4132	3	NV	50	-10.77	-0.013032	±2.5	PASS
Band5	4132	4	NV	-30	-12.12	-0.014666	±2.5	PASS
Band5	4132	4	NV	-20	-10.42	-0.012609	±2.5	PASS
Band5	4132	4	NV	-10	-7.70	-0.009318	±2.5	PASS
Band5	4132	4	NV	0	-11.32	-0.013698	±2.5	PASS
Band5	4132	4	NV	10	-3.72	-0.004501	±2.5	PASS
Band5	4132	4	NV	20	-5.89	-0.007127	±2.5	PASS
Band5	4132	4	NV	30	-9.71	-0.011750	±2.5	PASS
Band5	4132	4	NV	40	-10.55	-0.012766	±2.5	PASS
Band5	4132	4	NV	50	-11.17	-0.013516	±2.5	PASS
Band5	4132	5	NV	-30	-9.83	-0.011895	±2.5	PASS

Band5	4132	5	NV	-20	-11.77	-0.014242	±2.5	PASS
Band5	4132	5	NV	-10	-11.99	-0.014509	±2.5	PASS
Band5	4132	5	NV	0	-8.86	-0.010721	±2.5	PASS
Band5	4132	5	NV	10	-5.31	-0.006425	±2.5	PASS
Band5	4132	5	NV	20	-5.74	-0.006946	±2.5	PASS
Band5	4132	5	NV	30	-6.90	-0.008349	±2.5	PASS
Band5	4132	5	NV	40	-8.62	-0.010431	±2.5	PASS
Band5	4132	5	NV	50	-11.03	-0.013347	±2.5	PASS
Band5	4183	1	NV	-30	-9.52	-0.011379	±2.5	PASS
Band5	4183	1	NV	-20	-11.27	-0.013471	±2.5	PASS
Band5	4183	1	NV	-10	-6.39	-0.007638	±2.5	PASS
Band5	4183	1	NV	0	-5.18	-0.006192	±2.5	PASS
Band5	4183	1	NV	10	-8.73	-0.010435	±2.5	PASS
Band5	4183	1	NV	20	-9.20	-0.010997	±2.5	PASS
Band5	4183	1	NV	30	-9.57	-0.011439	±2.5	PASS
Band5	4183	1	NV	40	-10.59	-0.012658	±2.5	PASS
Band5	4183	1	NV	50	-8.28	-0.009897	±2.5	PASS
Band5	4183	2	NV	-30	-4.66	-0.005570	±2.5	PASS
Band5	4183	2	NV	-20	-3.68	-0.004399	±2.5	PASS
Band5	4183	2	NV	-10	-3.71	-0.004435	±2.5	PASS
Band5	4183	2	NV	0	-8.48	-0.010136	±2.5	PASS
Band5	4183	2	NV	10	-7.01	-0.008379	±2.5	PASS
Band5	4183	2	NV	20	-11.67	-0.013949	±2.5	PASS
Band5	4183	2	NV	30	-11.28	-0.013483	±2.5	PASS
Band5	4183	2	NV	40	-11.18	-0.013364	±2.5	PASS
Band5	4183	2	NV	50	-11.89	-0.014212	±2.5	PASS
Band5	4183	3	NV	-30	-5.06	-0.006048	±2.5	PASS
Band5	4183	3	NV	-20	-5.44	-0.006503	±2.5	PASS
Band5	4183	3	NV	-10	-13.43	-0.016053	±2.5	PASS
Band5	4183	3	NV	0	-4.53	-0.005415	±2.5	PASS
Band5	4183	3	NV	10	-13.20	-0.015778	±2.5	PASS
Band5	4183	3	NV	20	-13.63	-0.016292	±2.5	PASS
Band5	4183	3	NV	30	-7.72	-0.009228	±2.5	PASS
Band5	4183	3	NV	40	-8.93	-0.010674	±2.5	PASS
Band5	4183	3	NV	50	-8.29	-0.009909	±2.5	PASS
Band5	4183	4	NV	-30	-12.16	-0.014535	±2.5	PASS
Band5	4183	4	NV	-20	-11.12	-0.013292	±2.5	PASS
Band5	4183	4	NV	-10	-9.90	-0.011834	±2.5	PASS
Band5	4183	4	NV	0	-9.93	-0.011869	±2.5	PASS
Band5	4183	4	NV	10	-11.17	-0.013352	±2.5	PASS
Band5	4183	4	NV	20	-11.73	-0.014021	±2.5	PASS

Band5	4183	4	NV	30	-11.27	-0.013471	±2.5	PASS
Band5	4183	4	NV	40	-10.33	-0.012348	±2.5	PASS
Band5	4183	4	NV	50	-11.35	-0.013567	±2.5	PASS
Band5	4183	5	NV	-30	-11.59	-0.013854	±2.5	PASS
Band5	4183	5	NV	-20	-6.43	-0.007686	±2.5	PASS
Band5	4183	5	NV	-10	-10.84	-0.012957	±2.5	PASS
Band5	4183	5	NV	0	-4.25	-0.005080	±2.5	PASS
Band5	4183	5	NV	10	-7.93	-0.009479	±2.5	PASS
Band5	4183	5	NV	20	-7.42	-0.008869	±2.5	PASS
Band5	4183	5	NV	30	-6.85	-0.008188	±2.5	PASS
Band5	4183	5	NV	40	-10.33	-0.012348	±2.5	PASS
Band5	4183	5	NV	50	-6.20	-0.007411	±2.5	PASS
Band5	4233	1	NV	-30	-4.28	-0.005056	±2.5	PASS
Band5	4233	1	NV	-20	-4.70	-0.005552	±2.5	PASS
Band5	4233	1	NV	-10	-5.16	-0.006095	±2.5	PASS
Band5	4233	1	NV	0	-6.80	-0.008032	±2.5	PASS
Band5	4233	1	NV	10	-6.87	-0.008115	±2.5	PASS
Band5	4233	1	NV	20	-7.65	-0.009036	±2.5	PASS
Band5	4233	1	NV	30	-9.16	-0.010820	±2.5	PASS
Band5	4233	1	NV	40	-9.86	-0.011647	±2.5	PASS
Band5	4233	1	NV	50	-11.62	-0.013725	±2.5	PASS
Band5	4233	2	NV	-30	-10.74	-0.012686	±2.5	PASS
Band5	4233	2	NV	-20	-4.56	-0.005386	±2.5	PASS
Band5	4233	2	NV	-10	-3.67	-0.004335	±2.5	PASS
Band5	4233	2	NV	0	-11.33	-0.013383	±2.5	PASS
Band5	4233	2	NV	10	-9.33	-0.011021	±2.5	PASS
Band5	4233	2	NV	20	-8.13	-0.009603	±2.5	PASS
Band5	4233	2	NV	30	-4.29	-0.005067	±2.5	PASS
Band5	4233	2	NV	40	-10.58	-0.012497	±2.5	PASS
Band5	4233	2	NV	50	-10.76	-0.012710	±2.5	PASS
Band5	4233	3	NV	-30	-8.71	-0.010288	±2.5	PASS
Band5	4233	3	NV	-20	-11.13	-0.013147	±2.5	PASS
Band5	4233	3	NV	-10	-9.36	-0.011056	±2.5	PASS
Band5	4233	3	NV	0	-8.49	-0.010028	±2.5	PASS
Band5	4233	3	NV	10	-10.86	-0.012828	±2.5	PASS
Band5	4233	3	NV	20	-11.21	-0.013241	±2.5	PASS
Band5	4233	3	NV	30	-10.54	-0.012450	±2.5	PASS
Band5	4233	3	NV	40	-5.03	-0.005941	±2.5	PASS
Band5	4233	3	NV	50	-9.14	-0.010796	±2.5	PASS
Band5	4233	4	NV	-30	-9.17	-0.010832	±2.5	PASS
Band5	4233	4	NV	-20	-7.33	-0.008658	±2.5	PASS

Band5	4233	4	NV	-10	-7.37	-0.008705	±2.5	PASS
Band5	4233	4	NV	0	-9.73	-0.011493	±2.5	PASS
Band5	4233	4	NV	10	-7.82	-0.009237	±2.5	PASS
Band5	4233	4	NV	20	-10.21	-0.012060	±2.5	PASS
Band5	4233	4	NV	30	-10.35	-0.012225	±2.5	PASS
Band5	4233	4	NV	40	-6.85	-0.008091	±2.5	PASS
Band5	4233	4	NV	50	-6.12	-0.007229	±2.5	PASS
Band5	4233	5	NV	-30	-10.27	-0.012131	±2.5	PASS
Band5	4233	5	NV	-20	-12.02	-0.014198	±2.5	PASS
Band5	4233	5	NV	-10	-13.53	-0.015982	±2.5	PASS
Band5	4233	5	NV	0	-5.14	-0.006071	±2.5	PASS
Band5	4233	5	NV	10	-5.69	-0.006721	±2.5	PASS
Band5	4233	5	NV	20	-5.97	-0.007052	±2.5	PASS
Band5	4233	5	NV	30	-8.79	-0.010383	±2.5	PASS
Band5	4233	5	NV	40	-10.26	-0.012119	±2.5	PASS
Band5	4233	5	NV	50	-9.58	-0.011316	±2.5	PASS