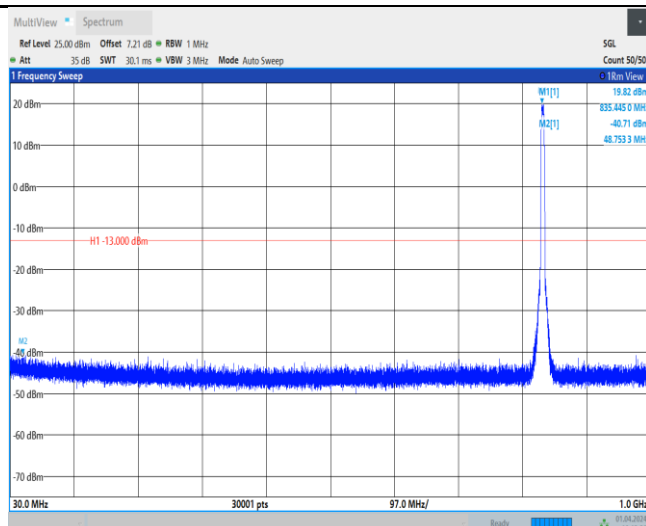
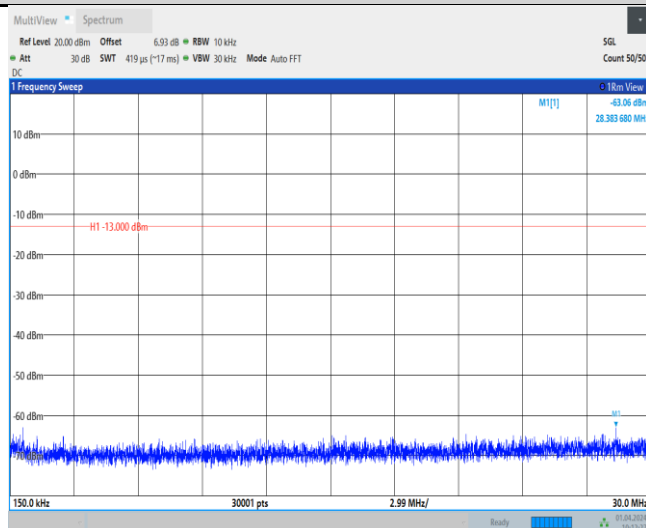
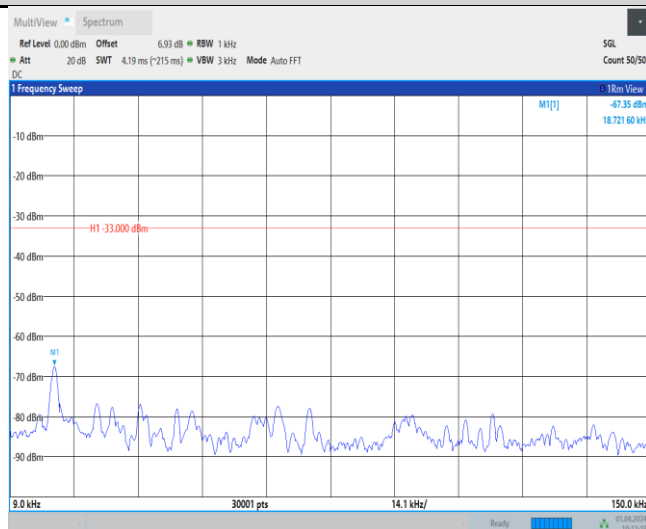




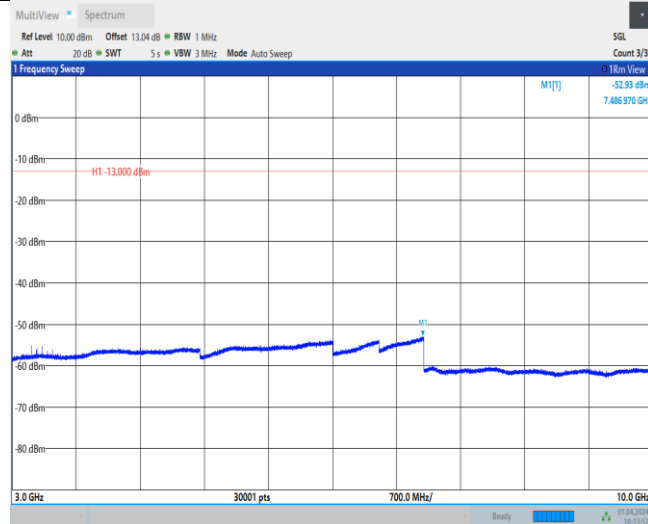
Band5-4182-2-0.15~30MHz



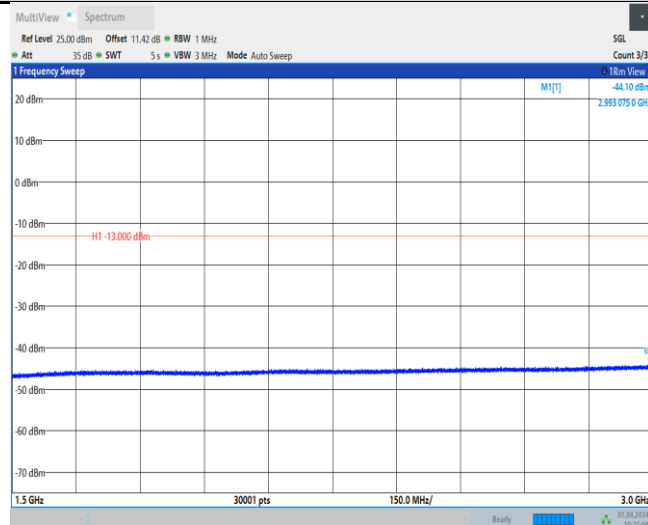
Band5-4182-2-0.009~0.15MHz



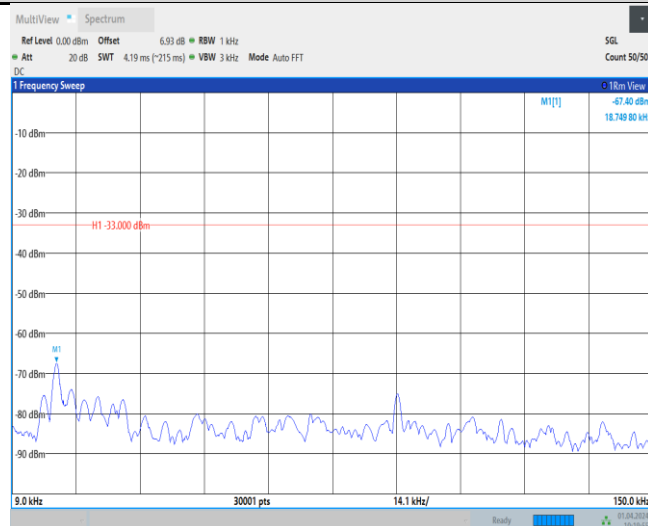
Band5-4182-2-3000~10000MHz



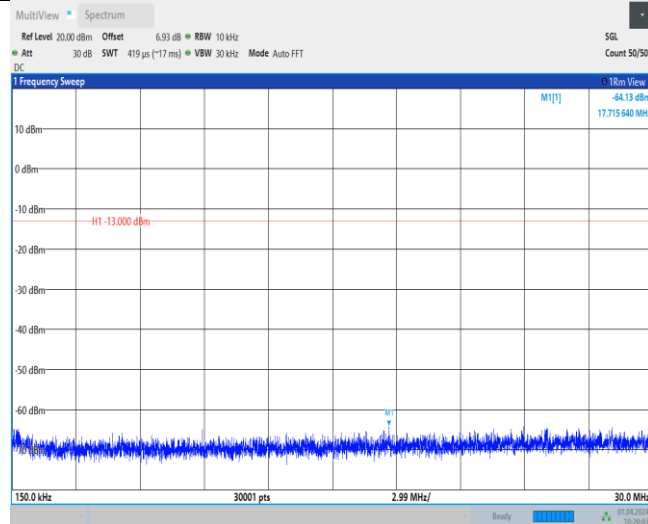
Band5-4182-3-1500~3000MHz



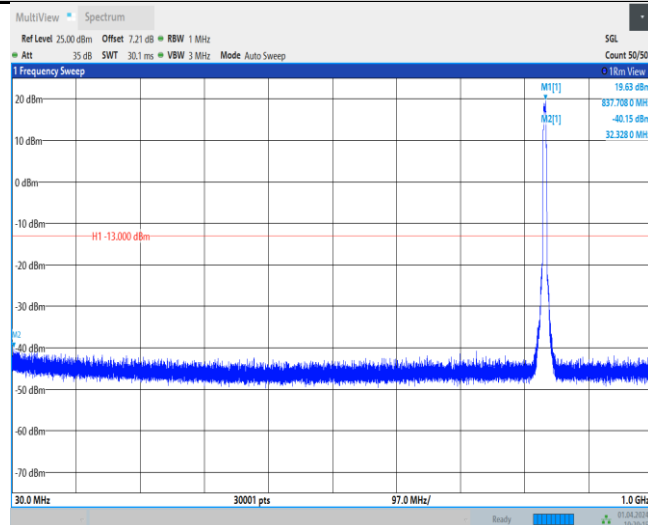
Band5-4182-3-0.009~0.15MHz



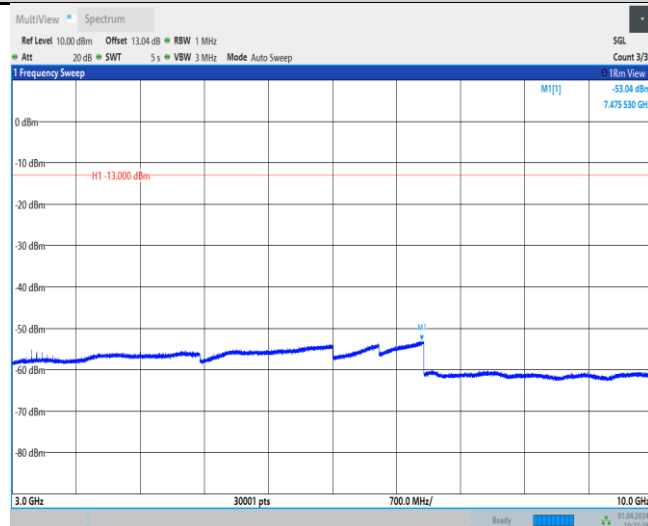
Band5-4182-3-0.15~30MHz



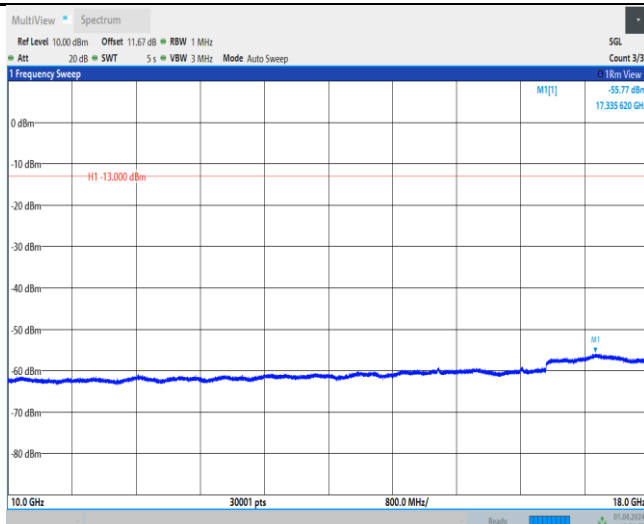
Band5-4182-3-30~1000MHz



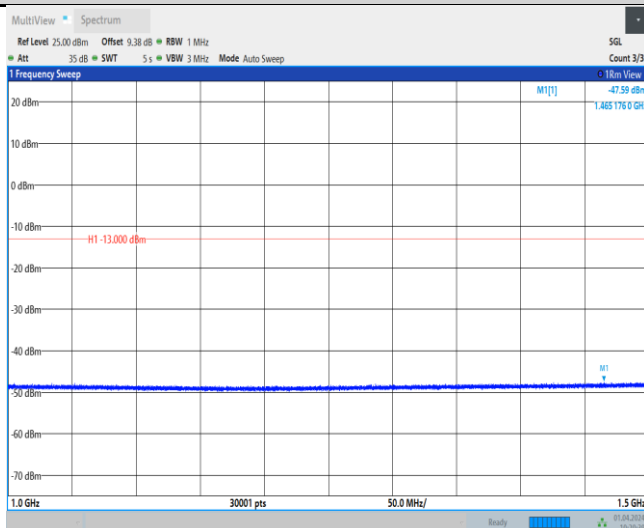
Band5-4182-3-3000~10000MHz



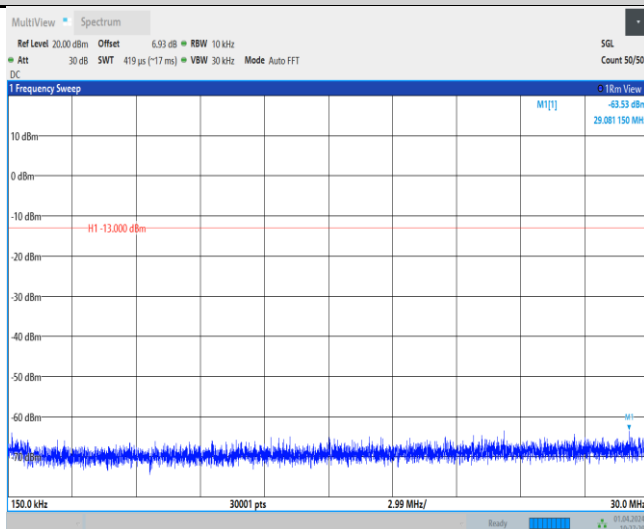
Band5-4182-3-10000~18000MHz



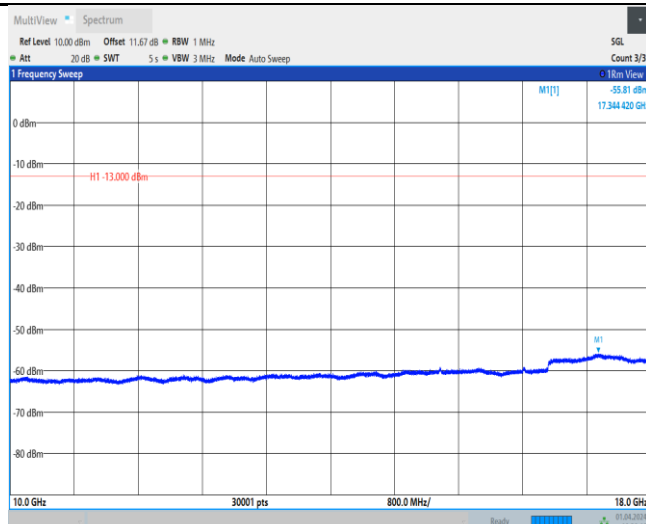
Band5-4182-3-1000~1500MHz



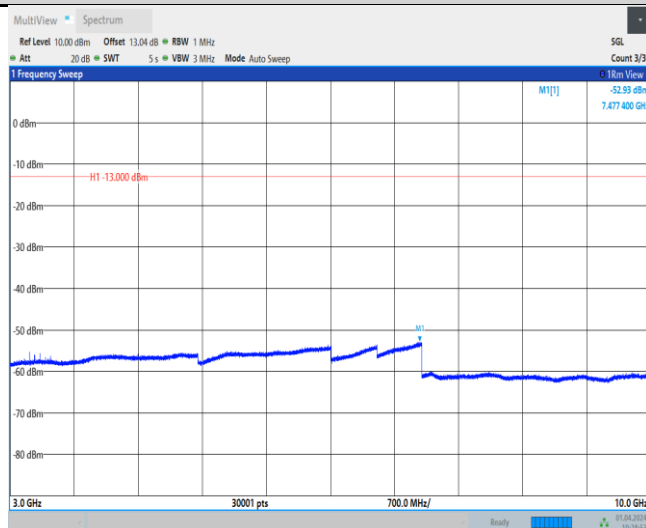
Band5-4182-4-0.15~30MHz



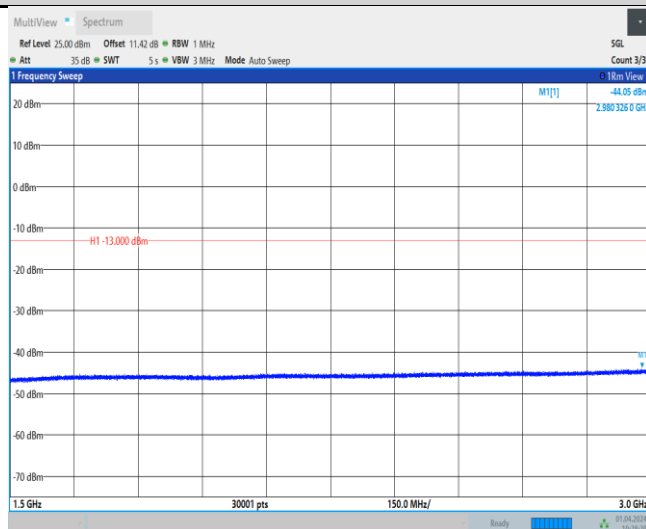
Band5-4182-4-10000~18000MHz



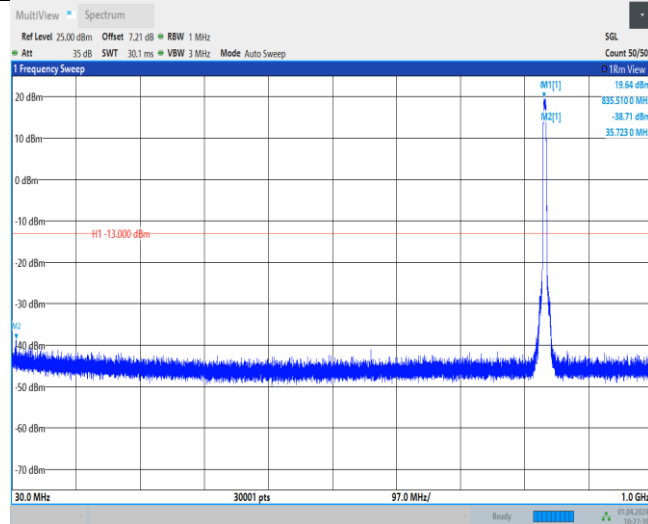
Band5-4182-4-3000~10000MHz



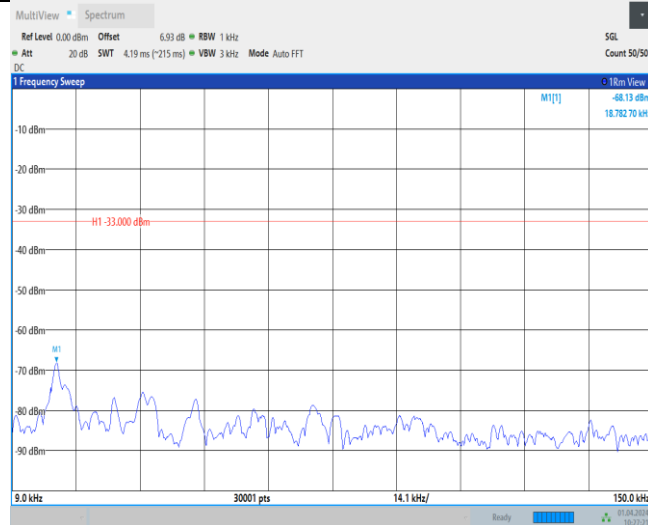
Band5-4182-4-1500~3000MHz



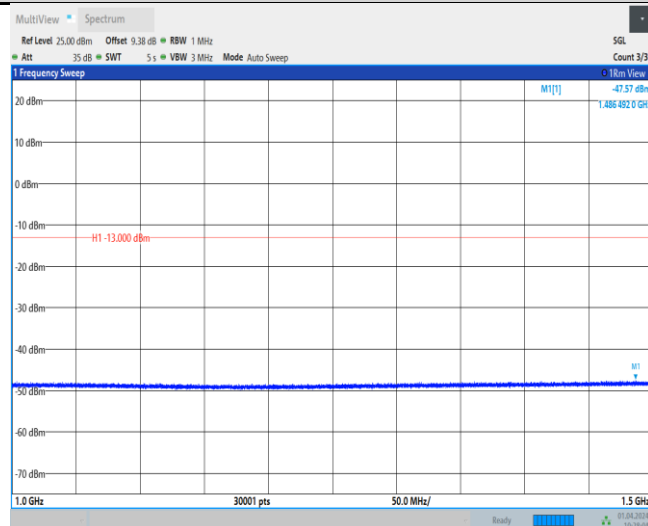
Band5-4182-4-30~1000MHz



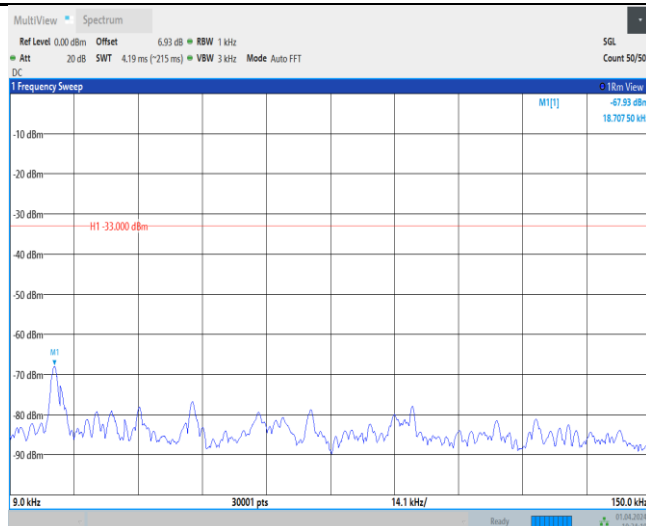
Band5-4182-4-0.009~0.15MHz



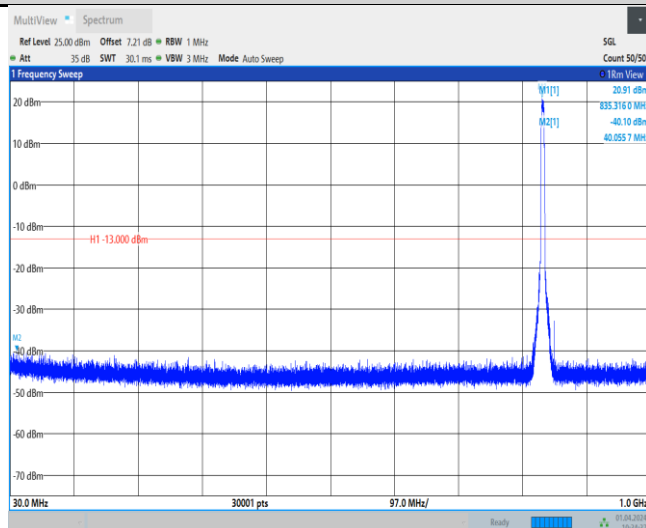
Band5-4182-4-1000~1500MHz



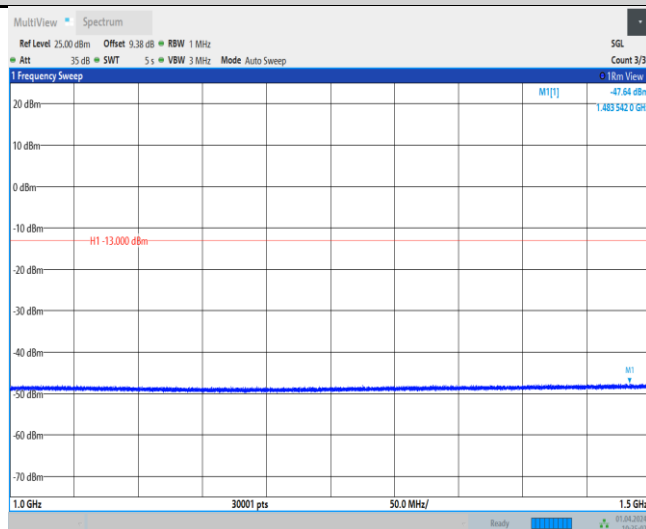
Band5-4182-5-0.009~0.15MHz



Band5-4182-5-30~1000MHz



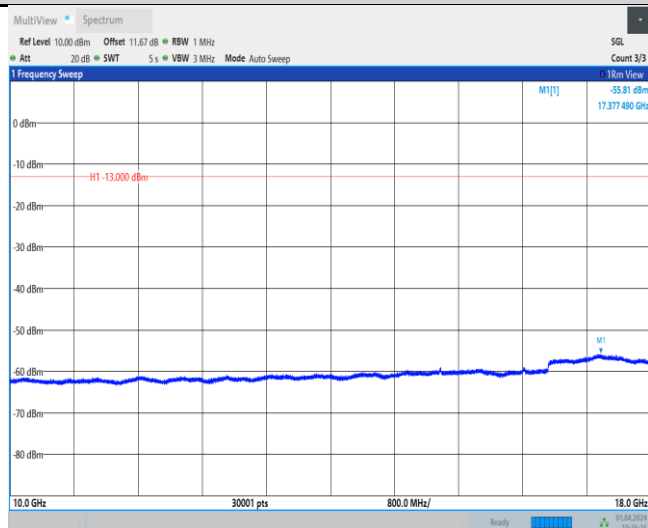
Band5-4182-5-1000~1500MHz



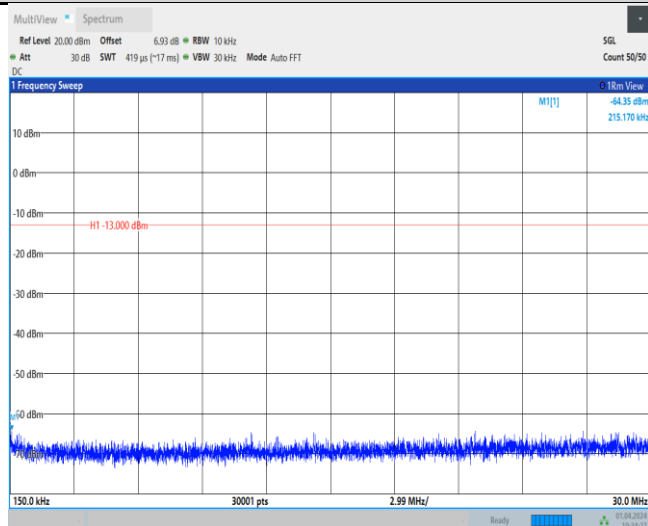
Band5-4182-5-1500~3000MHz



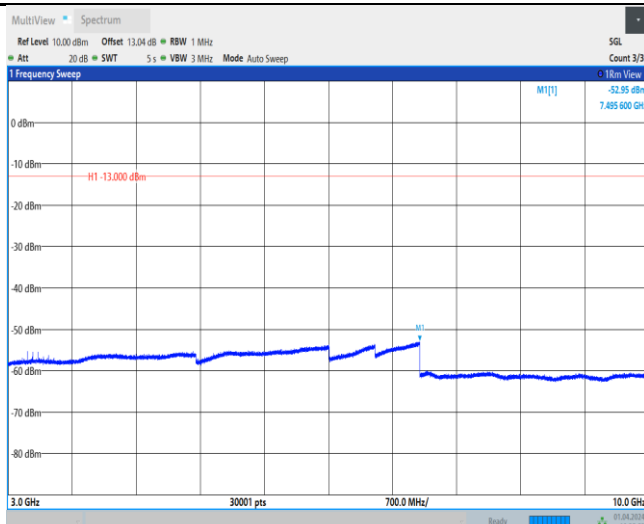
Band5-4182-5-10000~18000MHz



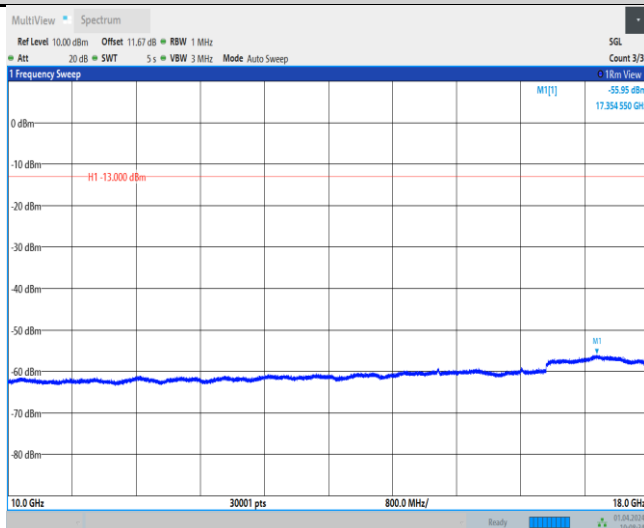
Band5-4182-5-0.15~30MHz



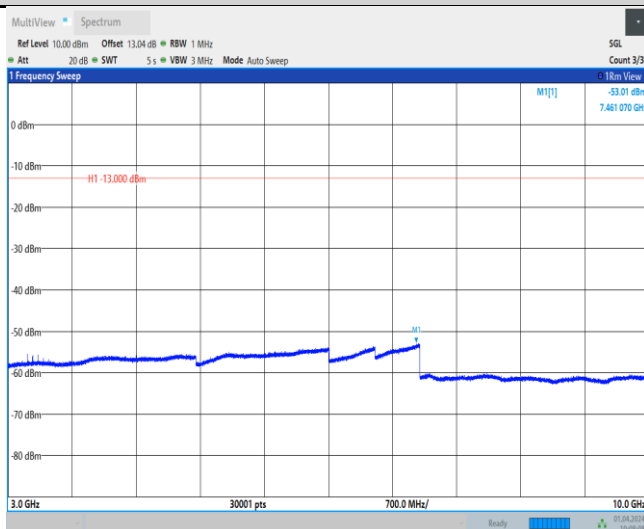
Band5-4182-5-3000~10000MHz



Band5-4233-1-10000~18000MHz



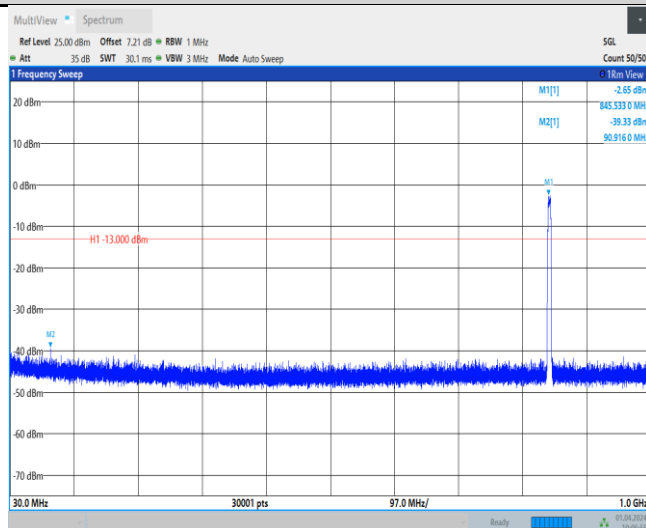
Band5-4233-1-3000~10000MHz



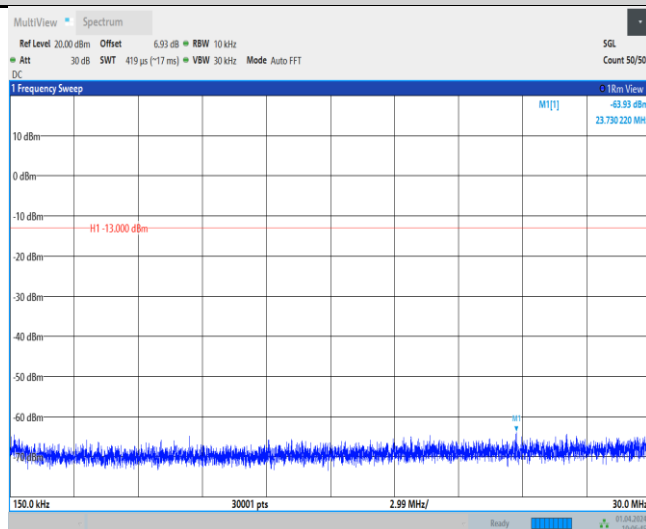
Band5-4233-1-1500~3000MHz



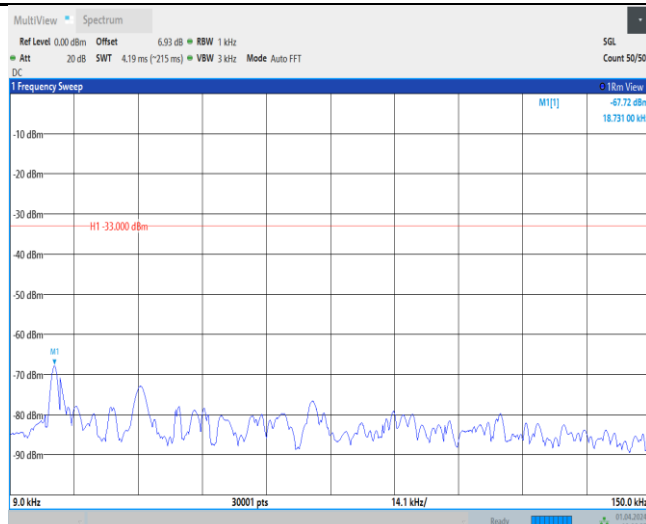
Band5-4233-1-30~1000MHz



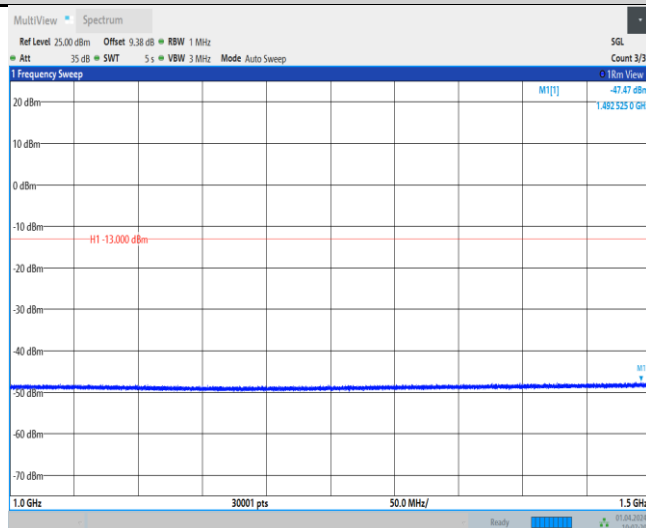
Band5-4233-1-0.15~30MHz



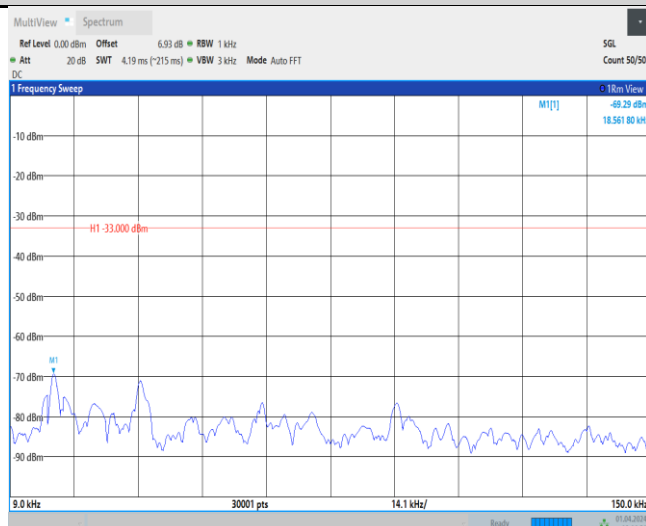
Band5-4233-1-0.009~0.15MHz



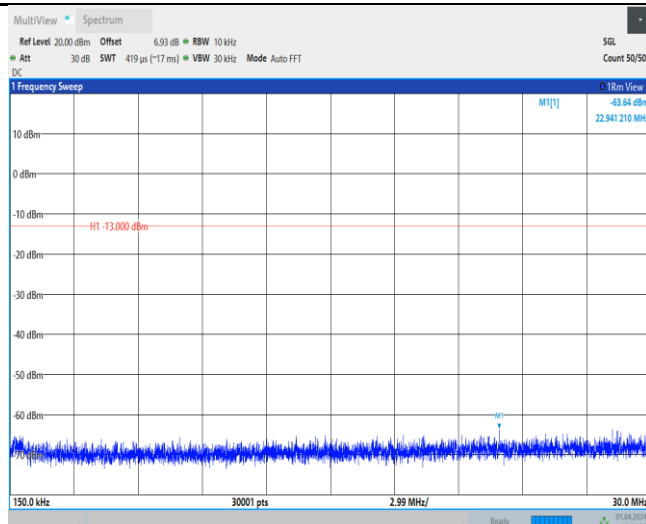
Band5-4233-1-1000~1500MHz



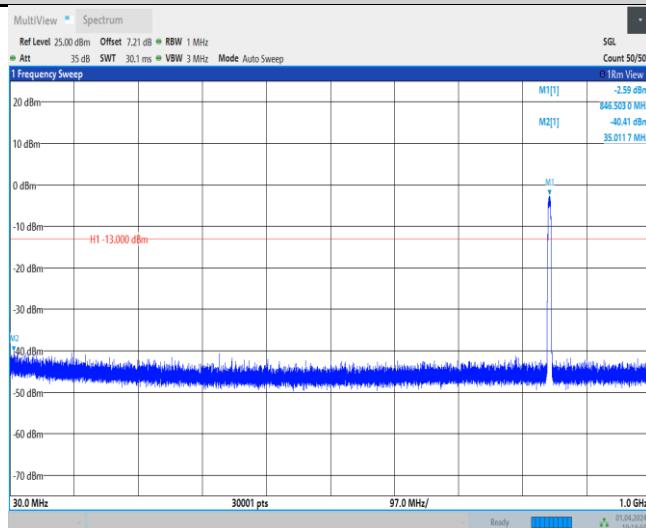
Band5-4233-2-0.009~0.15MHz



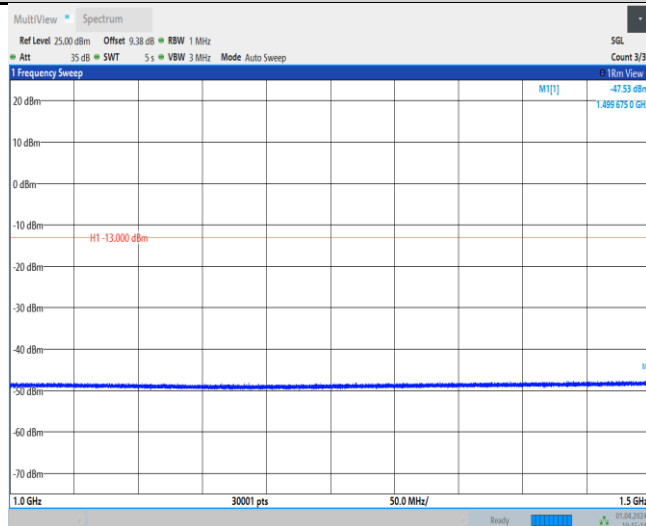
Band5-4233-2-0.15~30MHz



Band5-4233-2-30~1000MHz



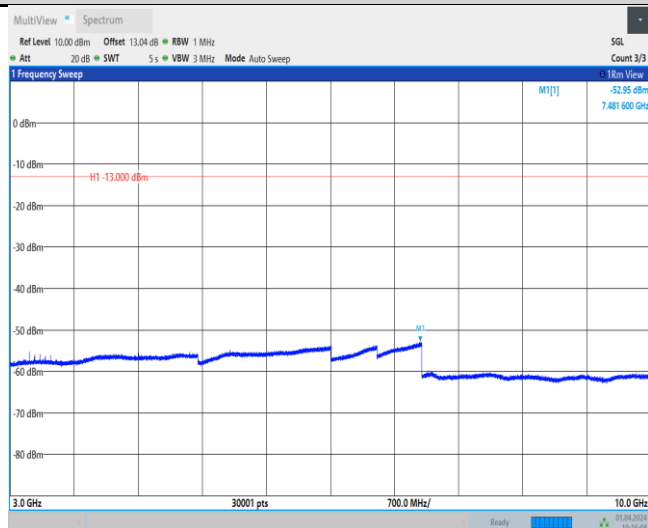
Band5-4233-2-1000~1500MHz



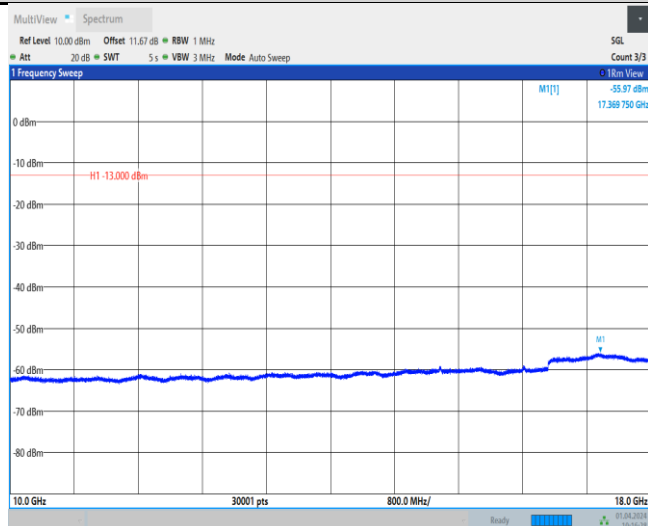
Band5-4233-2-1500~3000MHz



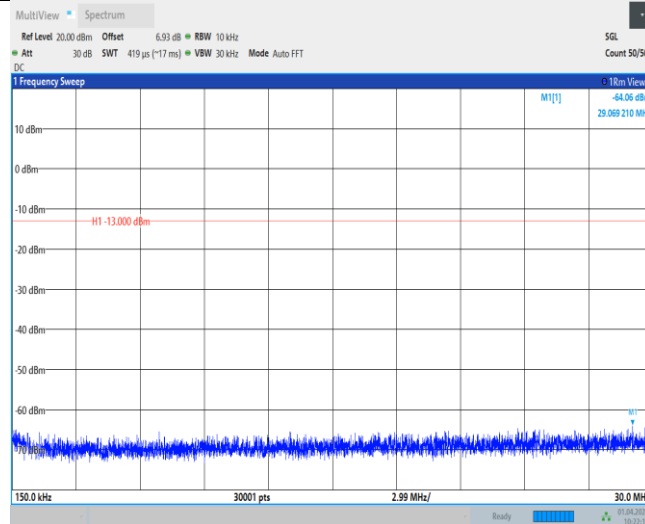
Band5-4233-2-3000~10000MHz



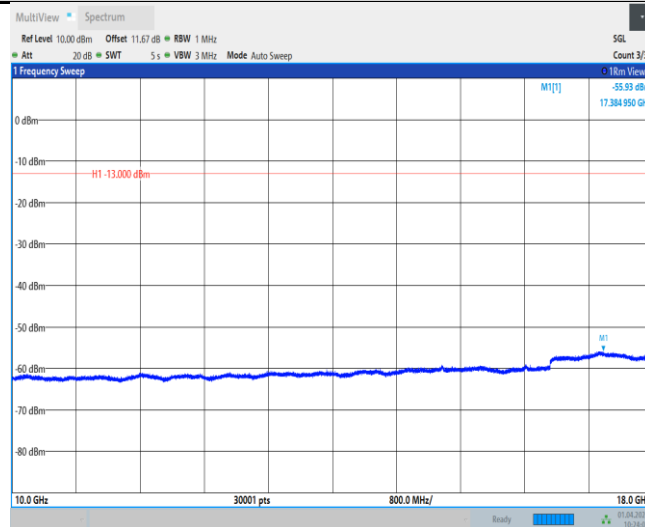
Band5-4233-2-10000~18000MHz



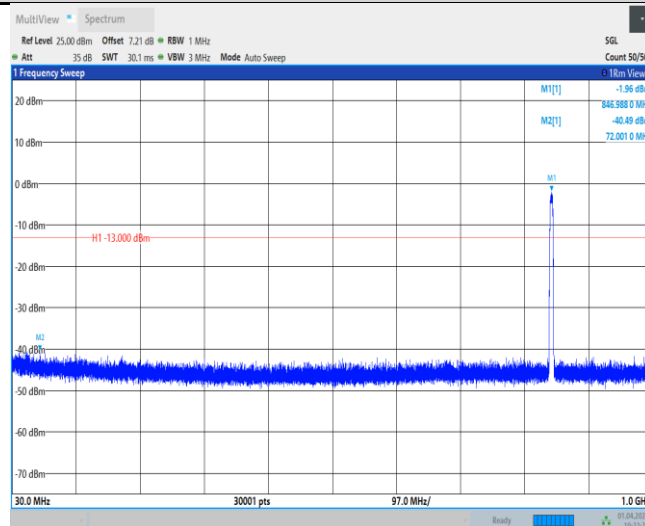
Band5-4233-3-0.15~30MHz



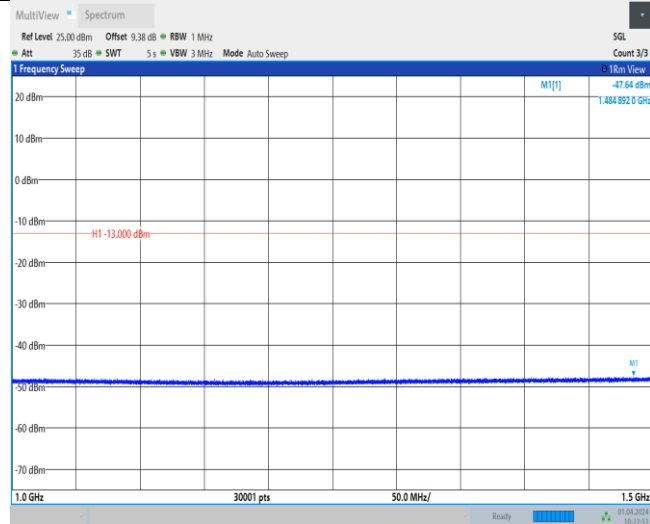
Band5-4233-3-10000~18000MHz



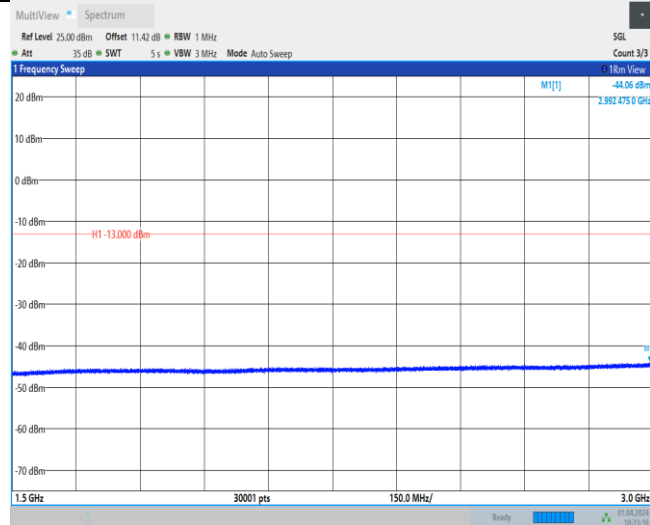
Band5-4233-3-30~1000MHz



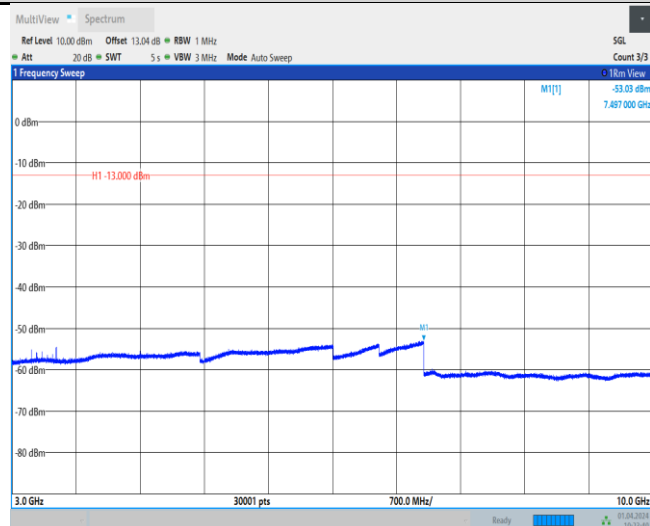
Band5-4233-3-1000~1500MHz



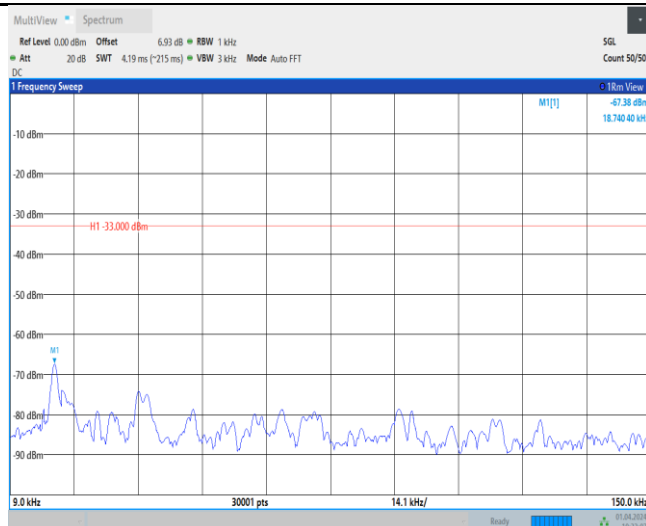
Band5-4233-3-1500~3000MHz



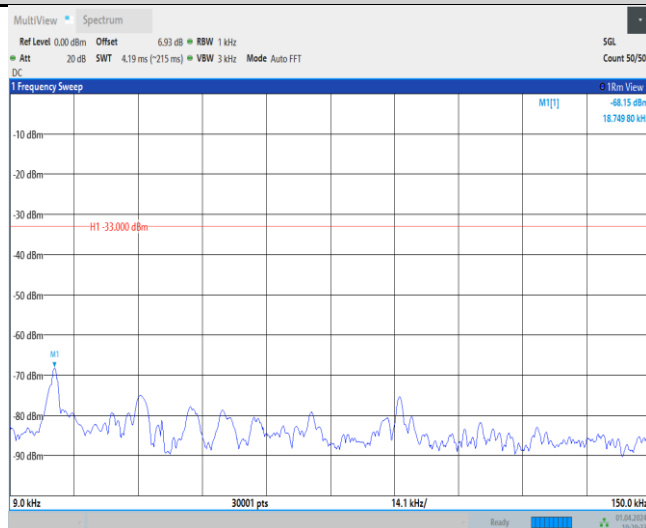
Band5-4233-3-3000~10000MHz



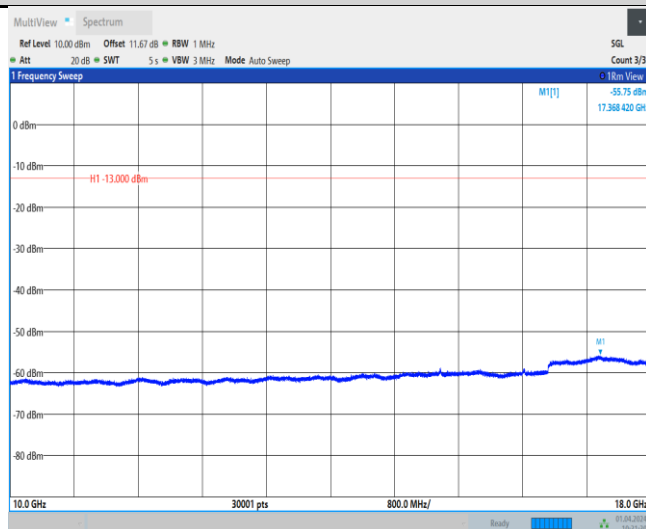
Band5-4233-3-0.009~0.15MHz



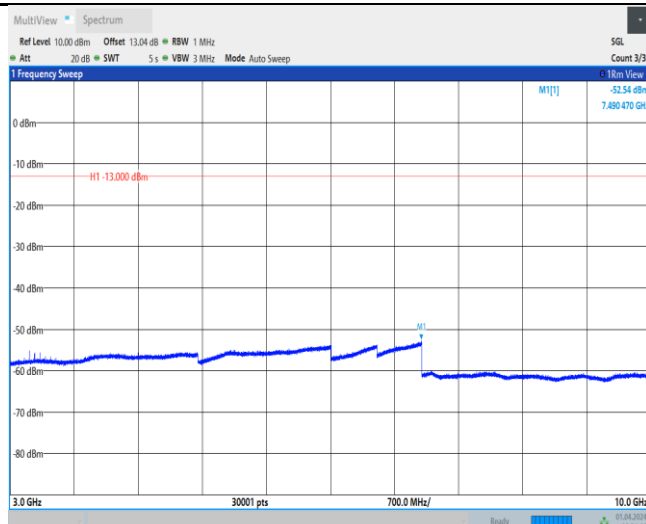
Band5-4233-4-0.009~0.15MHz



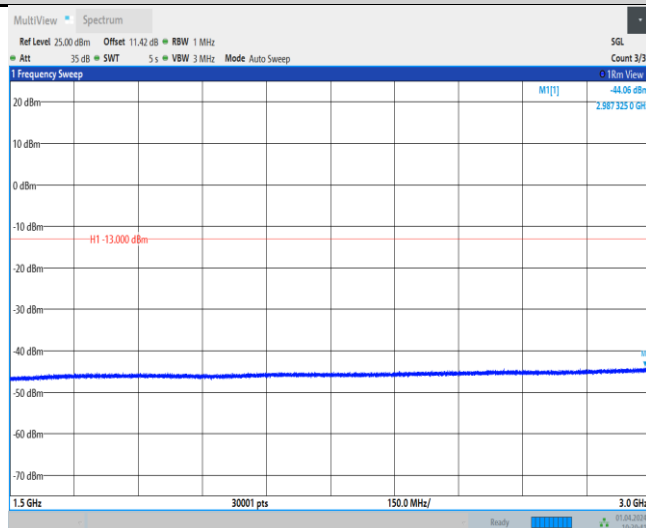
Band5-4233-4-10000~18000MHz



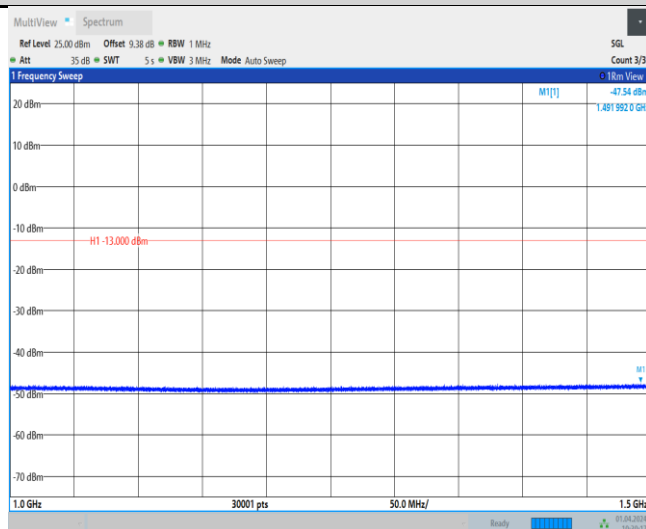
Band5-4233-4-3000~10000MHz



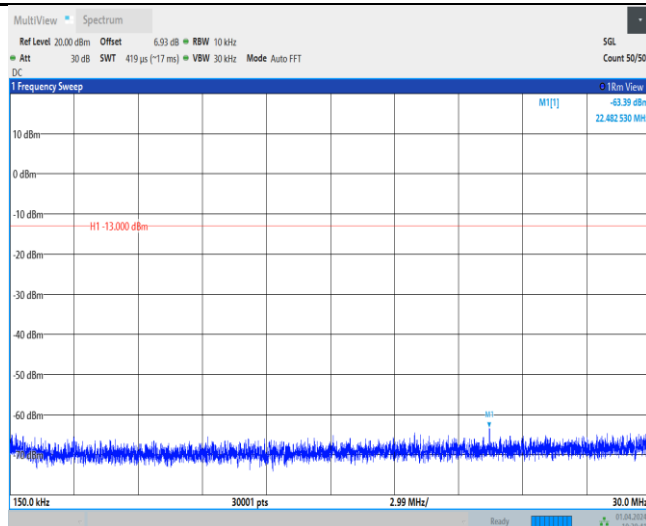
Band5-4233-4-1500~3000MHz



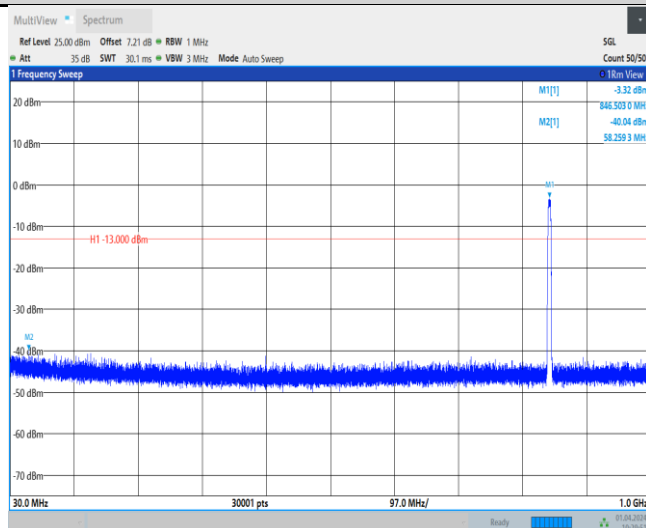
Band5-4233-4-1000~1500MHz



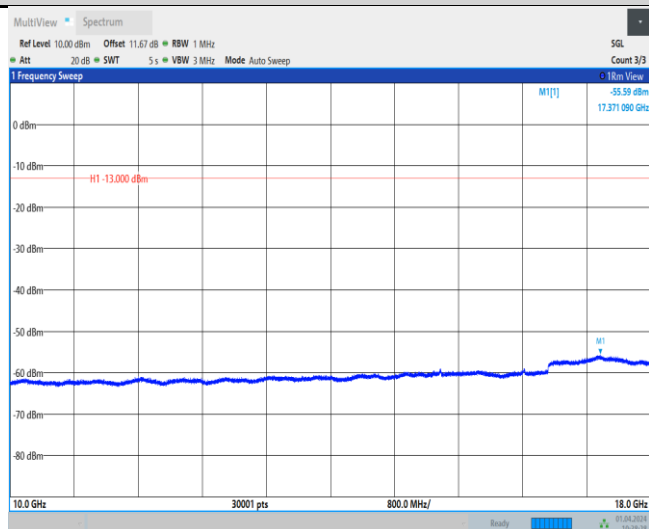
Band5-4233-4-0.15~30MHz



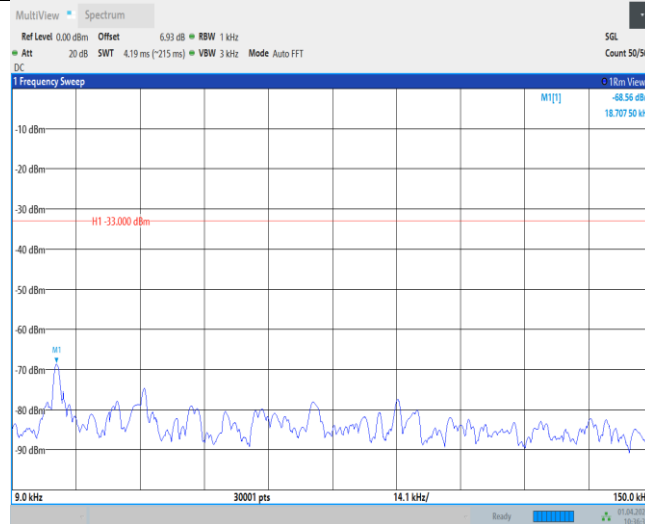
Band5-4233-4-30~1000MHz



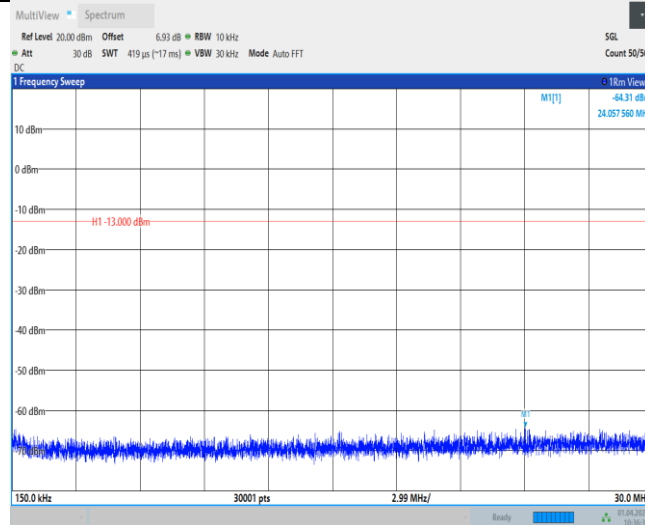
Band5-4233-5-10000~18000MHz



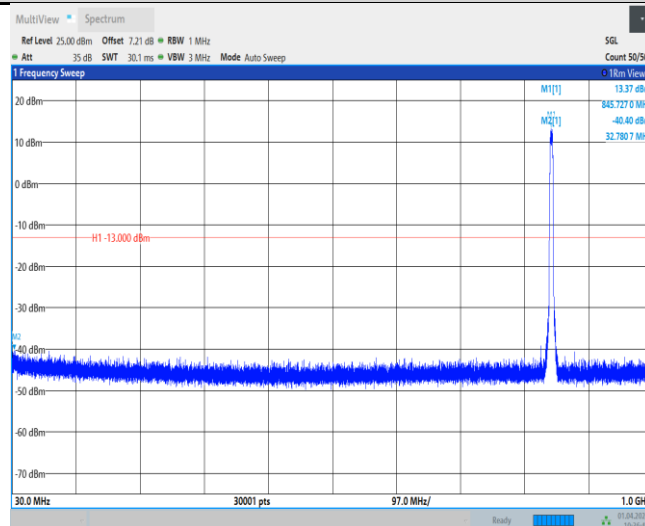
Band5-4233-5-0.009~0.15MHz



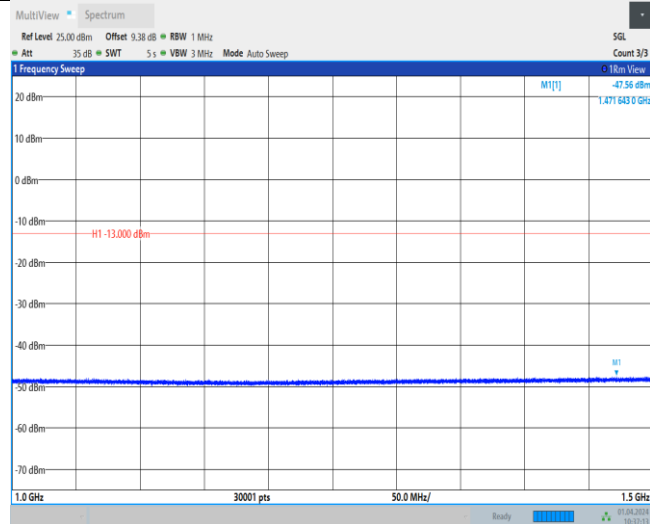
Band5-4233-5-0.15~30MHz



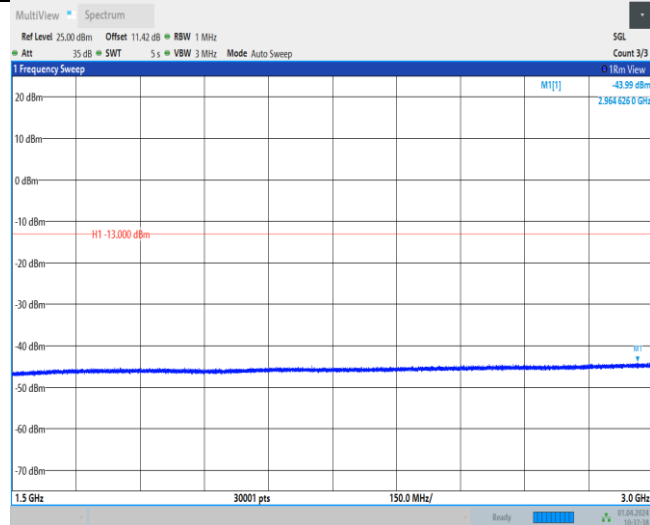
Band5-4233-5-30~1000MHz



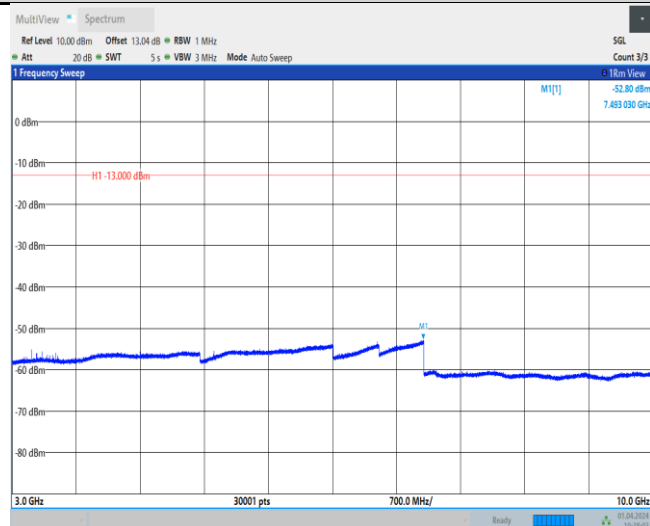
Band5-4233-5-1000~1500MHz



Band5-4233-5-1500~3000MHz



Band5-4233-5-3000~10000MHz



APPENDIX C.6: FREQUENCY STABILITY

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	VL	NT	-0.57	-0.000690	±2.5	PASS
Band5	4132	VN	NT	-0.94	-0.001137	±2.5	PASS
Band5	4132	VH	NT	-0.30	-0.000363	±2.5	PASS
Band5	4182	VL	NT	-0.24	-0.000287	±2.5	PASS
Band5	4182	VN	NT	-0.26	-0.000311	±2.5	PASS
Band5	4182	VH	NT	-0.16	-0.000191	±2.5	PASS
Band5	4233	VL	NT	-1.97	-0.002327	±2.5	PASS
Band5	4233	VN	NT	-2.01	-0.002374	±2.5	PASS
Band5	4233	VH	NT	-2.07	-0.002445	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	NV	-35	-0.06	-0.000073	±2.5	PASS
Band5	4132	NV	-30	0.10	0.000121	±2.5	PASS
Band5	4132	NV	-20	0.44	0.000532	±2.5	PASS
Band5	4132	NV	0	0.89	0.001077	±2.5	PASS
Band5	4132	NV	10	0.82	0.000992	±2.5	PASS
Band5	4132	NV	20	0.80	0.000968	±2.5	PASS
Band5	4132	NV	30	1.06	0.001283	±2.5	PASS
Band5	4132	NV	40	1.03	0.001246	±2.5	PASS
Band5	4132	NV	50	1.31	0.001585	±2.5	PASS
Band5	4132	NV	55	1.82	0.002202	±2.5	PASS
Band5	4132	NV	60	1.41	0.001706	±2.5	PASS
Band5	4132	NV	70	1.30	0.001573	±2.5	PASS
Band5	4132	NV	75	1.40	0.001694	±2.5	PASS
Band5	4182	NV	-35	-0.16	-0.000191	±2.5	PASS
Band5	4182	NV	-30	-0.16	-0.000191	±2.5	PASS
Band5	4182	NV	-20	-0.07	-0.000084	±2.5	PASS
Band5	4182	NV	0	-0.01	-0.000012	±2.5	PASS
Band5	4182	NV	10	-0.08	-0.000096	±2.5	PASS
Band5	4182	NV	20	-0.01	-0.000012	±2.5	PASS
Band5	4182	NV	30	-0.12	-0.000143	±2.5	PASS
Band5	4182	NV	40	-0.11	-0.000132	±2.5	PASS
Band5	4182	NV	50	-0.09	-0.000108	±2.5	PASS
Band5	4182	NV	55	0.03	0.000036	±2.5	PASS
Band5	4182	NV	60	-0.01	-0.000012	±2.5	PASS
Band5	4182	NV	70	-0.11	-0.000132	±2.5	PASS
Band5	4182	NV	75	0.11	0.000132	±2.5	PASS
Band5	4233	NV	-35	-2.04	-0.002410	±2.5	PASS
Band5	4233	NV	-30	-2.13	-0.002516	±2.5	PASS
Band5	4233	NV	-20	-1.95	-0.002303	±2.5	PASS
Band5	4233	NV	0	-1.87	-0.002209	±2.5	PASS

Band5	4233	NV	10	-2.14	-0.002528	±2.5	PASS
Band5	4233	NV	20	-1.90	-0.002244	±2.5	PASS
Band5	4233	NV	30	-1.97	-0.002327	±2.5	PASS
Band5	4233	NV	40	-2.03	-0.002398	±2.5	PASS
Band5	4233	NV	50	-2.03	-0.002398	±2.5	PASS
Band5	4233	NV	55	-2.01	-0.002374	±2.5	PASS
Band5	4233	NV	60	-2.00	-0.002362	±2.5	PASS
Band5	4233	NV	70	-1.99	-0.002351	±2.5	PASS
Band5	4233	NV	75	-2.01	-0.002374	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VL	NT	-1.97	-0.002384	±2.5	PASS
Band5	4132	1	VN	NT	-1.94	-0.002348	±2.5	PASS
Band5	4132	1	VH	NT	-2.17	-0.002626	±2.5	PASS
Band5	4132	2	VL	NT	-1.92	-0.002323	±2.5	PASS
Band5	4132	2	VN	NT	-2.13	-0.002577	±2.5	PASS
Band5	4132	2	VH	NT	-2.06	-0.002493	±2.5	PASS
Band5	4132	3	VL	NT	-2.05	-0.002481	±2.5	PASS
Band5	4132	3	VN	NT	-2.04	-0.002469	±2.5	PASS
Band5	4132	3	VH	NT	-1.88	-0.002275	±2.5	PASS
Band5	4132	4	VL	NT	-2.15	-0.002602	±2.5	PASS
Band5	4132	4	VN	NT	-1.97	-0.002384	±2.5	PASS
Band5	4132	4	VH	NT	-1.95	-0.002360	±2.5	PASS
Band5	4182	1	VL	NT	-2.07	-0.002475	±2.5	PASS
Band5	4182	1	VN	NT	-2.03	-0.002427	±2.5	PASS
Band5	4182	1	VH	NT	-1.80	-0.002152	±2.5	PASS
Band5	4182	2	VL	NT	-1.93	-0.002308	±2.5	PASS
Band5	4182	2	VN	NT	-1.82	-0.002176	±2.5	PASS
Band5	4182	2	VH	NT	-1.89	-0.002260	±2.5	PASS
Band5	4182	3	VL	NT	-2.00	-0.002391	±2.5	PASS
Band5	4182	3	VN	NT	-1.92	-0.002296	±2.5	PASS
Band5	4182	3	VH	NT	-1.96	-0.002343	±2.5	PASS
Band5	4182	4	VL	NT	-1.84	-0.002200	±2.5	PASS
Band5	4182	4	VN	NT	-1.91	-0.002284	±2.5	PASS
Band5	4182	4	VH	NT	-1.82	-0.002176	±2.5	PASS
Band5	4233	1	VL	NT	-2.02	-0.002386	±2.5	PASS
Band5	4233	1	VN	NT	-1.94	-0.002292	±2.5	PASS
Band5	4233	1	VH	NT	-1.96	-0.002315	±2.5	PASS
Band5	4233	2	VL	NT	-1.82	-0.002150	±2.5	PASS
Band5	4233	2	VN	NT	-1.96	-0.002315	±2.5	PASS
Band5	4233	2	VH	NT	-2.00	-0.002362	±2.5	PASS
Band5	4233	3	VL	NT	-1.89	-0.002232	±2.5	PASS
Band5	4233	3	VN	NT	-1.97	-0.002327	±2.5	PASS
Band5	4233	3	VH	NT	-1.87	-0.002209	±2.5	PASS
Band5	4233	4	VL	NT	-1.82	-0.002150	±2.5	PASS
Band5	4233	4	VN	NT	-1.92	-0.002268	±2.5	PASS
Band5	4233	4	VH	NT	-2.19	-0.002587	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-35	-1.91	-0.002311	±2.5	PASS
Band5	4132	1	NV	-30	-2.05	-0.002481	±2.5	PASS
Band5	4132	1	NV	-20	-2.00	-0.002420	±2.5	PASS
Band5	4132	1	NV	0	-2.10	-0.002541	±2.5	PASS
Band5	4132	1	NV	10	-1.93	-0.002335	±2.5	PASS
Band5	4132	1	NV	20	-2.02	-0.002444	±2.5	PASS
Band5	4132	1	NV	30	-2.00	-0.002420	±2.5	PASS
Band5	4132	1	NV	40	-1.92	-0.002323	±2.5	PASS
Band5	4132	1	NV	50	-1.91	-0.002311	±2.5	PASS
Band5	4132	1	NV	55	-1.80	-0.002178	±2.5	PASS
Band5	4132	1	NV	60	-2.07	-0.002505	±2.5	PASS
Band5	4132	1	NV	70	-1.95	-0.002360	±2.5	PASS
Band5	4132	1	NV	75	-1.94	-0.002348	±2.5	PASS
Band5	4132	2	NV	-35	-2.07	-0.002505	±2.5	PASS
Band5	4132	2	NV	-30	-2.02	-0.002444	±2.5	PASS
Band5	4132	2	NV	-20	-2.10	-0.002541	±2.5	PASS
Band5	4132	2	NV	0	-2.05	-0.002481	±2.5	PASS
Band5	4132	2	NV	10	-2.14	-0.002590	±2.5	PASS
Band5	4132	2	NV	20	-1.98	-0.002396	±2.5	PASS
Band5	4132	2	NV	30	-1.95	-0.002360	±2.5	PASS
Band5	4132	2	NV	40	-1.97	-0.002384	±2.5	PASS
Band5	4132	2	NV	50	-2.07	-0.002505	±2.5	PASS
Band5	4132	2	NV	55	-1.99	-0.002408	±2.5	PASS
Band5	4132	2	NV	60	-1.86	-0.002251	±2.5	PASS
Band5	4132	2	NV	70	-1.97	-0.002384	±2.5	PASS
Band5	4132	2	NV	75	-1.97	-0.002384	±2.5	PASS
Band5	4132	3	NV	-35	-1.78	-0.002154	±2.5	PASS
Band5	4132	3	NV	-30	-2.15	-0.002602	±2.5	PASS
Band5	4132	3	NV	-20	-2.02	-0.002444	±2.5	PASS
Band5	4132	3	NV	0	-2.10	-0.002541	±2.5	PASS
Band5	4132	3	NV	10	-2.08	-0.002517	±2.5	PASS
Band5	4132	3	NV	20	-2.00	-0.002420	±2.5	PASS
Band5	4132	3	NV	30	-2.05	-0.002481	±2.5	PASS
Band5	4132	3	NV	40	-1.93	-0.002335	±2.5	PASS
Band5	4132	3	NV	50	-1.92	-0.002323	±2.5	PASS
Band5	4132	3	NV	55	-1.60	-0.001936	±2.5	PASS
Band5	4132	3	NV	60	-1.92	-0.002323	±2.5	PASS
Band5	4132	3	NV	70	-2.05	-0.002481	±2.5	PASS
Band5	4132	3	NV	75	-2.07	-0.002505	±2.5	PASS
Band5	4132	4	NV	-35	-2.19	-0.002650	±2.5	PASS
Band5	4132	4	NV	-30	-2.02	-0.002444	±2.5	PASS
Band5	4132	4	NV	-20	-2.14	-0.002590	±2.5	PASS
Band5	4132	4	NV	0	-2.18	-0.002638	±2.5	PASS
Band5	4132	4	NV	10	-2.15	-0.002602	±2.5	PASS
Band5	4132	4	NV	20	-1.82	-0.002202	±2.5	PASS
Band5	4132	4	NV	30	-2.06	-0.002493	±2.5	PASS

Band5	4132	4	NV	40	-2.12	-0.002565	±2.5	PASS
Band5	4132	4	NV	50	-2.09	-0.002529	±2.5	PASS
Band5	4132	4	NV	55	-1.27	-0.001537	±2.5	PASS
Band5	4132	4	NV	60	-2.00	-0.002420	±2.5	PASS
Band5	4132	4	NV	70	-2.17	-0.002626	±2.5	PASS
Band5	4132	4	NV	75	-1.86	-0.002251	±2.5	PASS
Band5	4182	1	NV	-35	-2.17	-0.002594	±2.5	PASS
Band5	4182	1	NV	-30	-1.97	-0.002355	±2.5	PASS
Band5	4182	1	NV	-20	-1.78	-0.002128	±2.5	PASS
Band5	4182	1	NV	0	-2.02	-0.002415	±2.5	PASS
Band5	4182	1	NV	10	-2.04	-0.002439	±2.5	PASS
Band5	4182	1	NV	20	-1.94	-0.002319	±2.5	PASS
Band5	4182	1	NV	30	-1.95	-0.002331	±2.5	PASS
Band5	4182	1	NV	40	-2.05	-0.002451	±2.5	PASS
Band5	4182	1	NV	50	-1.82	-0.002176	±2.5	PASS
Band5	4182	1	NV	55	-1.74	-0.002080	±2.5	PASS
Band5	4182	1	NV	60	-1.85	-0.002212	±2.5	PASS
Band5	4182	1	NV	70	-2.15	-0.002571	±2.5	PASS
Band5	4182	1	NV	75	-1.94	-0.002319	±2.5	PASS
Band5	4182	2	NV	-35	-1.95	-0.002331	±2.5	PASS
Band5	4182	2	NV	-30	-1.94	-0.002319	±2.5	PASS
Band5	4182	2	NV	-20	-1.96	-0.002343	±2.5	PASS
Band5	4182	2	NV	0	-1.99	-0.002379	±2.5	PASS
Band5	4182	2	NV	10	-1.99	-0.002379	±2.5	PASS
Band5	4182	2	NV	20	-1.87	-0.002236	±2.5	PASS
Band5	4182	2	NV	30	-1.90	-0.002272	±2.5	PASS
Band5	4182	2	NV	40	-1.80	-0.002152	±2.5	PASS
Band5	4182	2	NV	50	-2.17	-0.002594	±2.5	PASS
Band5	4182	2	NV	55	-1.82	-0.002176	±2.5	PASS
Band5	4182	2	NV	60	-1.97	-0.002355	±2.5	PASS
Band5	4182	2	NV	70	-2.20	-0.002630	±2.5	PASS
Band5	4182	2	NV	75	-2.02	-0.002415	±2.5	PASS
Band5	4182	3	NV	-35	-1.90	-0.002272	±2.5	PASS
Band5	4182	3	NV	-30	-1.85	-0.002212	±2.5	PASS
Band5	4182	3	NV	-20	-1.89	-0.002260	±2.5	PASS
Band5	4182	3	NV	0	-1.97	-0.002355	±2.5	PASS
Band5	4182	3	NV	10	-2.00	-0.002391	±2.5	PASS
Band5	4182	3	NV	20	-1.75	-0.002092	±2.5	PASS
Band5	4182	3	NV	30	-2.04	-0.002439	±2.5	PASS
Band5	4182	3	NV	40	-1.96	-0.002343	±2.5	PASS
Band5	4182	3	NV	50	-2.00	-0.002391	±2.5	PASS
Band5	4182	3	NV	55	-1.49	-0.001781	±2.5	PASS
Band5	4182	3	NV	60	-1.83	-0.002188	±2.5	PASS
Band5	4182	3	NV	70	-1.96	-0.002343	±2.5	PASS
Band5	4182	3	NV	75	-1.97	-0.002355	±2.5	PASS
Band5	4182	4	NV	-35	-2.00	-0.002391	±2.5	PASS
Band5	4182	4	NV	-30	-2.02	-0.002415	±2.5	PASS
Band5	4182	4	NV	-20	-2.00	-0.002391	±2.5	PASS
Band5	4182	4	NV	0	-1.92	-0.002296	±2.5	PASS
Band5	4182	4	NV	10	-1.75	-0.002092	±2.5	PASS

Band5	4182	4	NV	20	-1.95	-0.002331	±2.5	PASS
Band5	4182	4	NV	30	-1.88	-0.002248	±2.5	PASS
Band5	4182	4	NV	40	-1.99	-0.002379	±2.5	PASS
Band5	4182	4	NV	50	-1.97	-0.002355	±2.5	PASS
Band5	4182	4	NV	55	-1.18	-0.001411	±2.5	PASS
Band5	4182	4	NV	60	-1.96	-0.002343	±2.5	PASS
Band5	4182	4	NV	70	-1.91	-0.002284	±2.5	PASS
Band5	4182	4	NV	75	-1.98	-0.002367	±2.5	PASS
Band5	4233	1	NV	-35	-1.86	-0.002197	±2.5	PASS
Band5	4233	1	NV	-30	-1.77	-0.002091	±2.5	PASS
Band5	4233	1	NV	-20	-1.77	-0.002091	±2.5	PASS
Band5	4233	1	NV	0	-1.99	-0.002351	±2.5	PASS
Band5	4233	1	NV	10	-1.84	-0.002173	±2.5	PASS
Band5	4233	1	NV	20	-1.89	-0.002232	±2.5	PASS
Band5	4233	1	NV	30	-2.02	-0.002386	±2.5	PASS
Band5	4233	1	NV	40	-2.02	-0.002386	±2.5	PASS
Band5	4233	1	NV	50	-1.97	-0.002327	±2.5	PASS
Band5	4233	1	NV	55	-1.66	-0.001961	±2.5	PASS
Band5	4233	1	NV	60	-1.91	-0.002256	±2.5	PASS
Band5	4233	1	NV	70	-2.00	-0.002362	±2.5	PASS
Band5	4233	1	NV	75	-1.81	-0.002138	±2.5	PASS
Band5	4233	2	NV	-35	-1.91	-0.002256	±2.5	PASS
Band5	4233	2	NV	-30	-2.07	-0.002445	±2.5	PASS
Band5	4233	2	NV	-20	-2.03	-0.002398	±2.5	PASS
Band5	4233	2	NV	0	-1.85	-0.002185	±2.5	PASS
Band5	4233	2	NV	10	-2.03	-0.002398	±2.5	PASS
Band5	4233	2	NV	20	-1.81	-0.002138	±2.5	PASS
Band5	4233	2	NV	30	-1.77	-0.002091	±2.5	PASS
Band5	4233	2	NV	40	-2.08	-0.002457	±2.5	PASS
Band5	4233	2	NV	50	-1.96	-0.002315	±2.5	PASS
Band5	4233	2	NV	55	-1.95	-0.002303	±2.5	PASS
Band5	4233	2	NV	60	-1.91	-0.002256	±2.5	PASS
Band5	4233	2	NV	70	-1.89	-0.002232	±2.5	PASS
Band5	4233	2	NV	75	-1.75	-0.002067	±2.5	PASS
Band5	4233	3	NV	-35	-1.93	-0.002280	±2.5	PASS
Band5	4233	3	NV	-30	-2.01	-0.002374	±2.5	PASS
Band5	4233	3	NV	-20	-2.04	-0.002410	±2.5	PASS
Band5	4233	3	NV	0	-2.03	-0.002398	±2.5	PASS
Band5	4233	3	NV	10	-1.98	-0.002339	±2.5	PASS
Band5	4233	3	NV	20	-2.03	-0.002398	±2.5	PASS
Band5	4233	3	NV	30	-1.81	-0.002138	±2.5	PASS
Band5	4233	3	NV	40	-2.00	-0.002362	±2.5	PASS
Band5	4233	3	NV	50	-1.77	-0.002091	±2.5	PASS
Band5	4233	3	NV	55	-1.75	-0.002067	±2.5	PASS
Band5	4233	3	NV	60	-1.91	-0.002256	±2.5	PASS
Band5	4233	3	NV	70	-1.82	-0.002150	±2.5	PASS
Band5	4233	3	NV	75	-1.97	-0.002327	±2.5	PASS
Band5	4233	4	NV	-35	-1.89	-0.002232	±2.5	PASS
Band5	4233	4	NV	-30	-1.85	-0.002185	±2.5	PASS
Band5	4233	4	NV	-20	-1.83	-0.002162	±2.5	PASS

Band5	4233	4	NV	0	-2.08	-0.002457	±2.5	PASS
Band5	4233	4	NV	10	-1.90	-0.002244	±2.5	PASS
Band5	4233	4	NV	20	-1.94	-0.002292	±2.5	PASS
Band5	4233	4	NV	30	-2.02	-0.002386	±2.5	PASS
Band5	4233	4	NV	40	-1.85	-0.002185	±2.5	PASS
Band5	4233	4	NV	50	-1.84	-0.002173	±2.5	PASS
Band5	4233	4	NV	55	-1.75	-0.002067	±2.5	PASS
Band5	4233	4	NV	60	-1.97	-0.002327	±2.5	PASS
Band5	4233	4	NV	70	-1.87	-0.002209	±2.5	PASS
Band5	4233	4	NV	75	-2.02	-0.002386	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VL	NT	-1.11	-0.001343	±2.5	PASS
Band5	4132	1	VN	NT	-1.85	-0.002239	±2.5	PASS
Band5	4132	1	VH	NT	-0.86	-0.001041	±2.5	PASS
Band5	4132	2	VL	NT	0.13	0.000157	±2.5	PASS
Band5	4132	2	VN	NT	0.02	0.000024	±2.5	PASS
Band5	4132	2	VH	NT	0.24	0.000290	±2.5	PASS
Band5	4132	3	VL	NT	0.74	0.000895	±2.5	PASS
Band5	4132	3	VN	NT	0.64	0.000774	±2.5	PASS
Band5	4132	3	VH	NT	0.66	0.000799	±2.5	PASS
Band5	4132	4	VL	NT	0.89	0.001077	±2.5	PASS
Band5	4132	4	VN	NT	0.75	0.000908	±2.5	PASS
Band5	4132	4	VH	NT	0.94	0.001137	±2.5	PASS
Band5	4132	5	VL	NT	0.94	0.001137	±2.5	PASS
Band5	4132	5	VN	NT	1.00	0.001210	±2.5	PASS
Band5	4132	5	VH	NT	0.99	0.001198	±2.5	PASS
Band5	4182	1	VL	NT	1.12	0.001339	±2.5	PASS
Band5	4182	1	VN	NT	1.07	0.001279	±2.5	PASS
Band5	4182	1	VH	NT	1.17	0.001399	±2.5	PASS
Band5	4182	2	VL	NT	0.90	0.001076	±2.5	PASS
Band5	4182	2	VN	NT	1.06	0.001267	±2.5	PASS
Band5	4182	2	VH	NT	1.16	0.001387	±2.5	PASS
Band5	4182	3	VL	NT	0.89	0.001064	±2.5	PASS
Band5	4182	3	VN	NT	0.89	0.001064	±2.5	PASS
Band5	4182	3	VH	NT	1.11	0.001327	±2.5	PASS
Band5	4182	4	VL	NT	1.01	0.001208	±2.5	PASS
Band5	4182	4	VN	NT	1.02	0.001220	±2.5	PASS
Band5	4182	4	VH	NT	0.97	0.001160	±2.5	PASS
Band5	4182	5	VL	NT	1.07	0.001279	±2.5	PASS
Band5	4182	5	VN	NT	1.01	0.001208	±2.5	PASS
Band5	4182	5	VH	NT	0.93	0.001112	±2.5	PASS
Band5	4233	1	VL	NT	1.02	0.001205	±2.5	PASS
Band5	4233	1	VN	NT	1.08	0.001276	±2.5	PASS
Band5	4233	1	VH	NT	0.97	0.001146	±2.5	PASS
Band5	4233	2	VL	NT	1.10	0.001299	±2.5	PASS
Band5	4233	2	VN	NT	1.18	0.001394	±2.5	PASS
Band5	4233	2	VH	NT	1.14	0.001347	±2.5	PASS
Band5	4233	3	VL	NT	0.94	0.001110	±2.5	PASS
Band5	4233	3	VN	NT	1.03	0.001217	±2.5	PASS
Band5	4233	3	VH	NT	0.98	0.001158	±2.5	PASS
Band5	4233	4	VL	NT	0.97	0.001146	±2.5	PASS
Band5	4233	4	VN	NT	1.09	0.001288	±2.5	PASS
Band5	4233	4	VH	NT	1.12	0.001323	±2.5	PASS
Band5	4233	5	VL	NT	0.95	0.001122	±2.5	PASS
Band5	4233	5	VN	NT	0.94	0.001110	±2.5	PASS
Band5	4233	5	VH	NT	0.92	0.001087	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-35	-0.64	-0.000774	±2.5	PASS
Band5	4132	1	NV	-30	0.19	0.000230	±2.5	PASS
Band5	4132	1	NV	-20	-0.29	-0.000351	±2.5	PASS
Band5	4132	1	NV	0	-1.69	-0.002045	±2.5	PASS
Band5	4132	1	NV	10	-1.80	-0.002178	±2.5	PASS
Band5	4132	1	NV	20	-1.64	-0.001985	±2.5	PASS
Band5	4132	1	NV	30	-1.59	-0.001924	±2.5	PASS
Band5	4132	1	NV	40	-1.99	-0.002408	±2.5	PASS
Band5	4132	1	NV	50	-1.71	-0.002069	±2.5	PASS
Band5	4132	1	NV	55	-1.04	-0.001258	±2.5	PASS
Band5	4132	1	NV	60	-0.19	-0.000230	±2.5	PASS
Band5	4132	1	NV	70	-0.11	-0.000133	±2.5	PASS
Band5	4132	1	NV	75	0.05	0.000061	±2.5	PASS
Band5	4132	2	NV	-35	0.34	0.000411	±2.5	PASS
Band5	4132	2	NV	-30	0.34	0.000411	±2.5	PASS
Band5	4132	2	NV	-20	0.56	0.000678	±2.5	PASS
Band5	4132	2	NV	0	-1.43	-0.001730	±2.5	PASS
Band5	4132	2	NV	10	-1.50	-0.001815	±2.5	PASS
Band5	4132	2	NV	20	-1.49	-0.001803	±2.5	PASS
Band5	4132	2	NV	30	-1.45	-0.001755	±2.5	PASS
Band5	4132	2	NV	40	-1.34	-0.001621	±2.5	PASS
Band5	4132	2	NV	50	-1.35	-0.001634	±2.5	PASS
Band5	4132	2	NV	55	-1.92	-0.002323	±2.5	PASS
Band5	4132	2	NV	60	0.45	0.000545	±2.5	PASS
Band5	4132	2	NV	70	0.64	0.000774	±2.5	PASS
Band5	4132	2	NV	75	0.58	0.000702	±2.5	PASS
Band5	4132	3	NV	-35	0.72	0.000871	±2.5	PASS
Band5	4132	3	NV	-30	0.70	0.000847	±2.5	PASS
Band5	4132	3	NV	-20	0.60	0.000726	±2.5	PASS
Band5	4132	3	NV	0	-1.39	-0.001682	±2.5	PASS
Band5	4132	3	NV	10	-1.20	-0.001452	±2.5	PASS
Band5	4132	3	NV	20	-1.29	-0.001561	±2.5	PASS
Band5	4132	3	NV	30	-1.29	-0.001561	±2.5	PASS
Band5	4132	3	NV	40	-1.07	-0.001295	±2.5	PASS
Band5	4132	3	NV	50	-1.08	-0.001307	±2.5	PASS
Band5	4132	3	NV	55	-1.70	-0.002057	±2.5	PASS
Band5	4132	3	NV	60	0.73	0.000883	±2.5	PASS
Band5	4132	3	NV	70	0.74	0.000895	±2.5	PASS
Band5	4132	3	NV	75	1.24	0.001500	±2.5	PASS
Band5	4132	4	NV	-35	0.92	0.001113	±2.5	PASS
Band5	4132	4	NV	-30	0.80	0.000968	±2.5	PASS
Band5	4132	4	NV	-20	0.72	0.000871	±2.5	PASS
Band5	4132	4	NV	0	-1.12	-0.001355	±2.5	PASS
Band5	4132	4	NV	10	-1.24	-0.001500	±2.5	PASS
Band5	4132	4	NV	20	-1.04	-0.001258	±2.5	PASS
Band5	4132	4	NV	30	-1.09	-0.001319	±2.5	PASS
Band5	4132	4	NV	40	-1.15	-0.001392	±2.5	PASS

Band5	4132	4	NV	50	-1.07	-0.001295	±2.5	PASS
Band5	4132	4	NV	55	-1.73	-0.002093	±2.5	PASS
Band5	4132	4	NV	60	0.98	0.001186	±2.5	PASS
Band5	4132	4	NV	70	0.94	0.001137	±2.5	PASS
Band5	4132	4	NV	75	1.02	0.001234	±2.5	PASS
Band5	4132	5	NV	-35	1.02	0.001234	±2.5	PASS
Band5	4132	5	NV	-30	0.89	0.001077	±2.5	PASS
Band5	4132	5	NV	-20	1.10	0.001331	±2.5	PASS
Band5	4132	5	NV	0	-0.88	-0.001065	±2.5	PASS
Band5	4132	5	NV	10	-1.05	-0.001271	±2.5	PASS
Band5	4132	5	NV	20	-0.83	-0.001004	±2.5	PASS
Band5	4132	5	NV	30	-0.96	-0.001162	±2.5	PASS
Band5	4132	5	NV	40	-1.15	-0.001392	±2.5	PASS
Band5	4132	5	NV	50	-0.74	-0.000895	±2.5	PASS
Band5	4132	5	NV	55	-1.32	-0.001597	±2.5	PASS
Band5	4132	5	NV	60	1.03	0.001246	±2.5	PASS
Band5	4132	5	NV	70	1.03	0.001246	±2.5	PASS
Band5	4132	5	NV	75	1.00	0.001210	±2.5	PASS
Band5	4182	1	NV	-35	1.06	0.001267	±2.5	PASS
Band5	4182	1	NV	-30	0.91	0.001088	±2.5	PASS
Band5	4182	1	NV	-20	1.14	0.001363	±2.5	PASS
Band5	4182	1	NV	0	-0.84	-0.001004	±2.5	PASS
Band5	4182	1	NV	10	-0.96	-0.001148	±2.5	PASS
Band5	4182	1	NV	20	-0.79	-0.000945	±2.5	PASS
Band5	4182	1	NV	30	-0.89	-0.001064	±2.5	PASS
Band5	4182	1	NV	40	-1.09	-0.001303	±2.5	PASS
Band5	4182	1	NV	50	-0.87	-0.001040	±2.5	PASS
Band5	4182	1	NV	55	-2.04	-0.002439	±2.5	PASS
Band5	4182	1	NV	60	1.10	0.001315	±2.5	PASS
Band5	4182	1	NV	70	1.23	0.001471	±2.5	PASS
Band5	4182	1	NV	75	1.02	0.001220	±2.5	PASS
Band5	4182	2	NV	-35	1.04	0.001243	±2.5	PASS
Band5	4182	2	NV	-30	1.07	0.001279	±2.5	PASS
Band5	4182	2	NV	-20	1.07	0.001279	±2.5	PASS
Band5	4182	2	NV	0	-1.91	-0.002284	±2.5	PASS
Band5	4182	2	NV	10	-1.21	-0.001447	±2.5	PASS
Band5	4182	2	NV	20	-1.97	-0.002355	±2.5	PASS
Band5	4182	2	NV	30	-2.12	-0.002535	±2.5	PASS
Band5	4182	2	NV	40	-1.48	-0.001769	±2.5	PASS
Band5	4182	2	NV	50	-1.93	-0.002308	±2.5	PASS
Band5	4182	2	NV	55	-1.47	-0.001758	±2.5	PASS
Band5	4182	2	NV	60	1.12	0.001339	±2.5	PASS
Band5	4182	2	NV	70	1.57	0.001877	±2.5	PASS
Band5	4182	2	NV	75	1.22	0.001459	±2.5	PASS
Band5	4182	3	NV	-35	1.00	0.001196	±2.5	PASS
Band5	4182	3	NV	-30	0.94	0.001124	±2.5	PASS
Band5	4182	3	NV	-20	1.24	0.001483	±2.5	PASS
Band5	4182	3	NV	0	-1.88	-0.002248	±2.5	PASS
Band5	4182	3	NV	10	-1.90	-0.002272	±2.5	PASS
Band5	4182	3	NV	20	-1.61	-0.001925	±2.5	PASS

Band5	4182	3	NV	30	-1.77	-0.002116	±2.5	PASS
Band5	4182	3	NV	40	-1.89	-0.002260	±2.5	PASS
Band5	4182	3	NV	50	-1.91	-0.002284	±2.5	PASS
Band5	4182	3	NV	55	-2.08	-0.002487	±2.5	PASS
Band5	4182	3	NV	60	0.98	0.001172	±2.5	PASS
Band5	4182	3	NV	70	0.95	0.001136	±2.5	PASS
Band5	4182	3	NV	75	1.12	0.001339	±2.5	PASS
Band5	4182	4	NV	-35	1.04	0.001243	±2.5	PASS
Band5	4182	4	NV	-30	0.85	0.001016	±2.5	PASS
Band5	4182	4	NV	-20	1.01	0.001208	±2.5	PASS
Band5	4182	4	NV	0	-1.77	-0.002116	±2.5	PASS
Band5	4182	4	NV	10	-2.23	-0.002666	±2.5	PASS
Band5	4182	4	NV	20	-1.74	-0.002080	±2.5	PASS
Band5	4182	4	NV	30	-1.75	-0.002092	±2.5	PASS
Band5	4182	4	NV	40	-1.75	-0.002092	±2.5	PASS
Band5	4182	4	NV	50	-1.85	-0.002212	±2.5	PASS
Band5	4182	4	NV	55	-1.75	-0.002092	±2.5	PASS
Band5	4182	4	NV	60	1.12	0.001339	±2.5	PASS
Band5	4182	4	NV	70	1.12	0.001339	±2.5	PASS
Band5	4182	4	NV	75	1.04	0.001243	±2.5	PASS
Band5	4182	5	NV	-35	1.10	0.001315	±2.5	PASS
Band5	4182	5	NV	-30	0.92	0.001100	±2.5	PASS
Band5	4182	5	NV	-20	0.98	0.001172	±2.5	PASS
Band5	4182	5	NV	0	-1.58	-0.001889	±2.5	PASS
Band5	4182	5	NV	10	-1.65	-0.001973	±2.5	PASS
Band5	4182	5	NV	20	-1.69	-0.002021	±2.5	PASS
Band5	4182	5	NV	30	-1.81	-0.002164	±2.5	PASS
Band5	4182	5	NV	40	-1.80	-0.002152	±2.5	PASS
Band5	4182	5	NV	50	-2.07	-0.002475	±2.5	PASS
Band5	4182	5	NV	55	-1.75	-0.002092	±2.5	PASS
Band5	4182	5	NV	60	1.13	0.001351	±2.5	PASS
Band5	4182	5	NV	70	1.07	0.001279	±2.5	PASS
Band5	4182	5	NV	75	1.00	0.001196	±2.5	PASS
Band5	4233	1	NV	-35	1.02	0.001205	±2.5	PASS
Band5	4233	1	NV	-30	1.04	0.001228	±2.5	PASS
Band5	4233	1	NV	-20	1.04	0.001228	±2.5	PASS
Band5	4233	1	NV	0	-1.25	-0.001476	±2.5	PASS
Band5	4233	1	NV	10	-2.03	-0.002398	±2.5	PASS
Band5	4233	1	NV	20	-1.65	-0.001949	±2.5	PASS
Band5	4233	1	NV	30	-1.81	-0.002138	±2.5	PASS
Band5	4233	1	NV	40	-1.82	-0.002150	±2.5	PASS
Band5	4233	1	NV	50	-1.65	-0.001949	±2.5	PASS
Band5	4233	1	NV	55	-2.12	-0.002504	±2.5	PASS
Band5	4233	1	NV	60	1.11	0.001311	±2.5	PASS
Band5	4233	1	NV	70	0.89	0.001051	±2.5	PASS
Band5	4233	1	NV	75	1.04	0.001228	±2.5	PASS
Band5	4233	2	NV	-35	0.87	0.001028	±2.5	PASS
Band5	4233	2	NV	-30	1.13	0.001335	±2.5	PASS
Band5	4233	2	NV	-20	0.92	0.001087	±2.5	PASS
Band5	4233	2	NV	0	-1.87	-0.002209	±2.5	PASS

Band5	4233	2	NV	10	-2.12	-0.002504	±2.5	PASS
Band5	4233	2	NV	20	-2.02	-0.002386	±2.5	PASS
Band5	4233	2	NV	30	-1.81	-0.002138	±2.5	PASS
Band5	4233	2	NV	40	-1.97	-0.002327	±2.5	PASS
Band5	4233	2	NV	50	-1.90	-0.002244	±2.5	PASS
Band5	4233	2	NV	55	-1.90	-0.002244	±2.5	PASS
Band5	4233	2	NV	60	1.08	0.001276	±2.5	PASS
Band5	4233	2	NV	70	1.12	0.001323	±2.5	PASS
Band5	4233	2	NV	75	0.96	0.001134	±2.5	PASS
Band5	4233	3	NV	-35	1.02	0.001205	±2.5	PASS
Band5	4233	3	NV	-30	1.17	0.001382	±2.5	PASS
Band5	4233	3	NV	-20	1.04	0.001228	±2.5	PASS
Band5	4233	3	NV	0	-1.74	-0.002055	±2.5	PASS
Band5	4233	3	NV	10	-2.80	-0.003307	±2.5	PASS
Band5	4233	3	NV	20	-1.41	-0.001665	±2.5	PASS
Band5	4233	3	NV	30	-1.64	-0.001937	±2.5	PASS
Band5	4233	3	NV	40	-2.37	-0.002799	±2.5	PASS
Band5	4233	3	NV	50	-2.15	-0.002540	±2.5	PASS
Band5	4233	3	NV	55	-1.74	-0.002055	±2.5	PASS
Band5	4233	3	NV	60	1.04	0.001228	±2.5	PASS
Band5	4233	3	NV	70	0.92	0.001087	±2.5	PASS
Band5	4233	3	NV	75	0.98	0.001158	±2.5	PASS
Band5	4233	4	NV	-35	1.01	0.001193	±2.5	PASS
Band5	4233	4	NV	-30	1.17	0.001382	±2.5	PASS
Band5	4233	4	NV	-20	1.00	0.001181	±2.5	PASS
Band5	4233	4	NV	0	-2.07	-0.002445	±2.5	PASS
Band5	4233	4	NV	10	-2.12	-0.002504	±2.5	PASS
Band5	4233	4	NV	20	-1.93	-0.002280	±2.5	PASS
Band5	4233	4	NV	30	-2.00	-0.002362	±2.5	PASS
Band5	4233	4	NV	40	-2.05	-0.002421	±2.5	PASS
Band5	4233	4	NV	50	-1.80	-0.002126	±2.5	PASS
Band5	4233	4	NV	55	-1.98	-0.002339	±2.5	PASS
Band5	4233	4	NV	60	0.99	0.001169	±2.5	PASS
Band5	4233	4	NV	70	0.92	0.001087	±2.5	PASS
Band5	4233	4	NV	75	0.91	0.001075	±2.5	PASS
Band5	4233	5	NV	-35	0.87	0.001028	±2.5	PASS
Band5	4233	5	NV	-30	1.04	0.001228	±2.5	PASS
Band5	4233	5	NV	-20	0.97	0.001146	±2.5	PASS
Band5	4233	5	NV	0	-1.38	-0.001630	±2.5	PASS
Band5	4233	5	NV	10	-2.31	-0.002729	±2.5	PASS
Band5	4233	5	NV	20	-1.79	-0.002114	±2.5	PASS
Band5	4233	5	NV	30	-1.65	-0.001949	±2.5	PASS
Band5	4233	5	NV	40	-2.00	-0.002362	±2.5	PASS
Band5	4233	5	NV	50	-1.70	-0.002008	±2.5	PASS
Band5	4233	5	NV	55	-1.62	-0.001914	±2.5	PASS
Band5	4233	5	NV	60	1.02	0.001205	±2.5	PASS
Band5	4233	5	NV	70	1.03	0.001217	±2.5	PASS
Band5	4233	5	NV	75	0.94	0.001110	±2.5	PASS