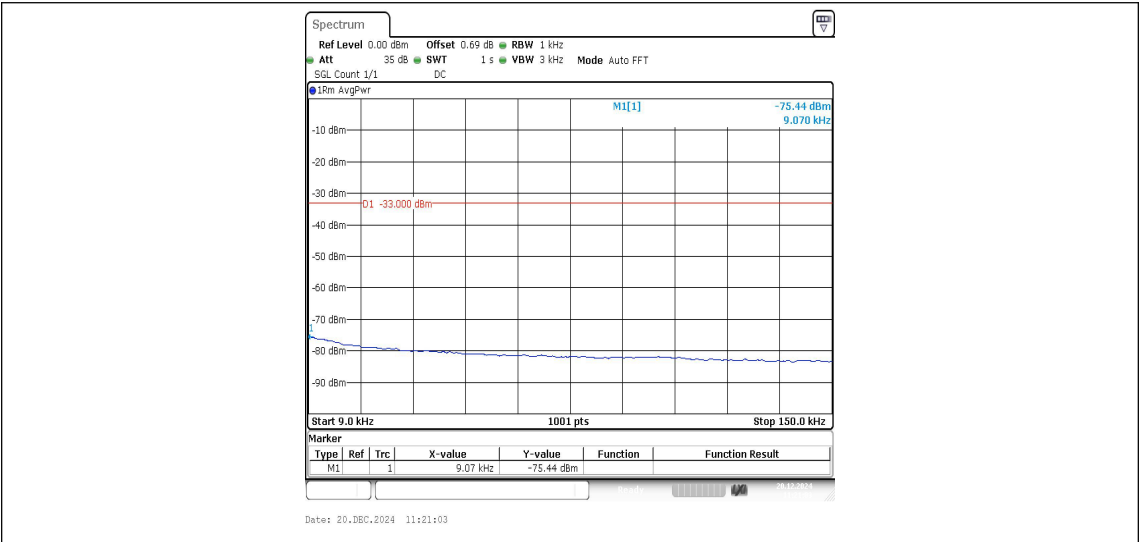
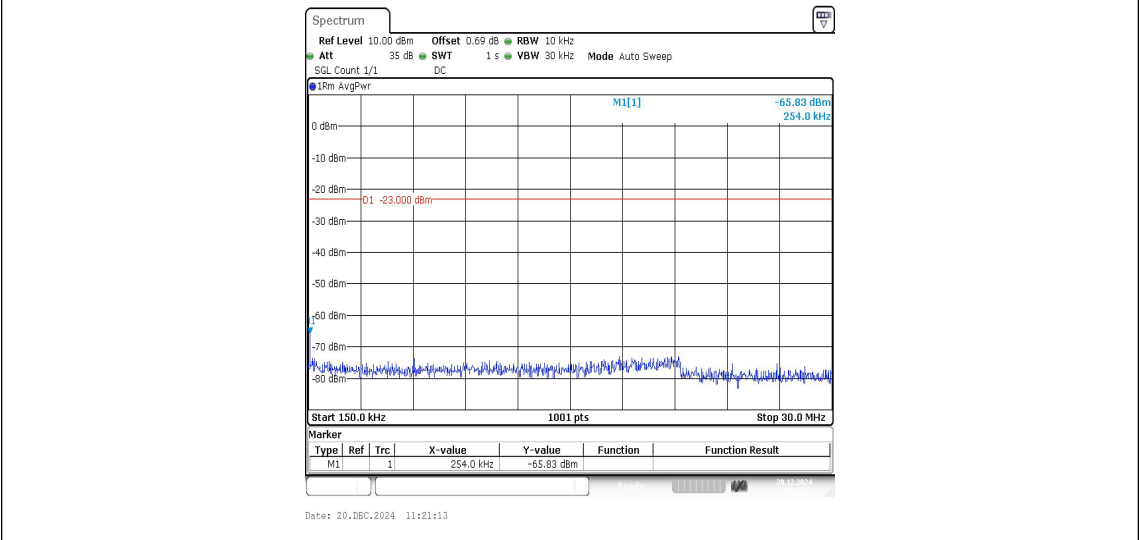
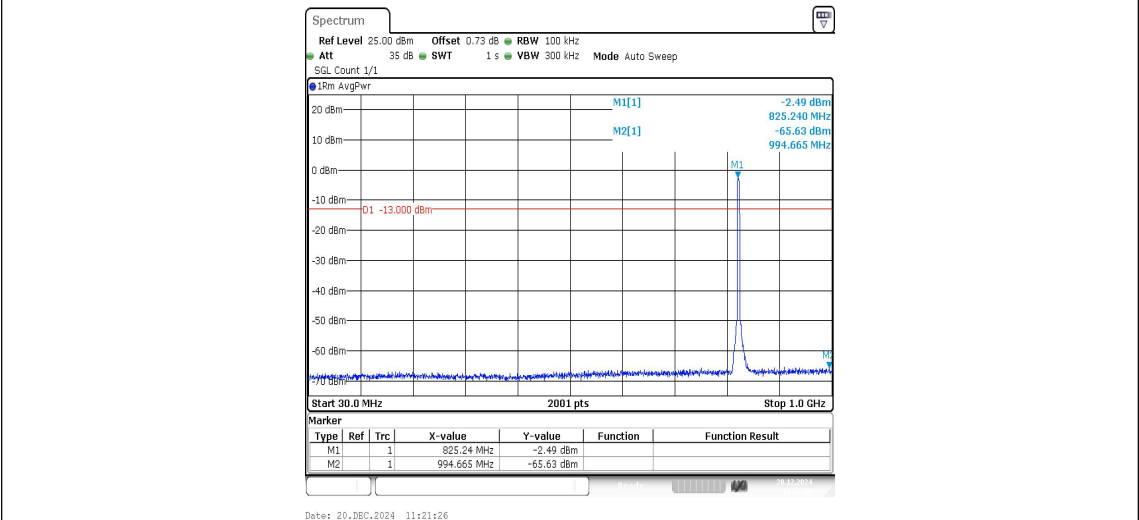




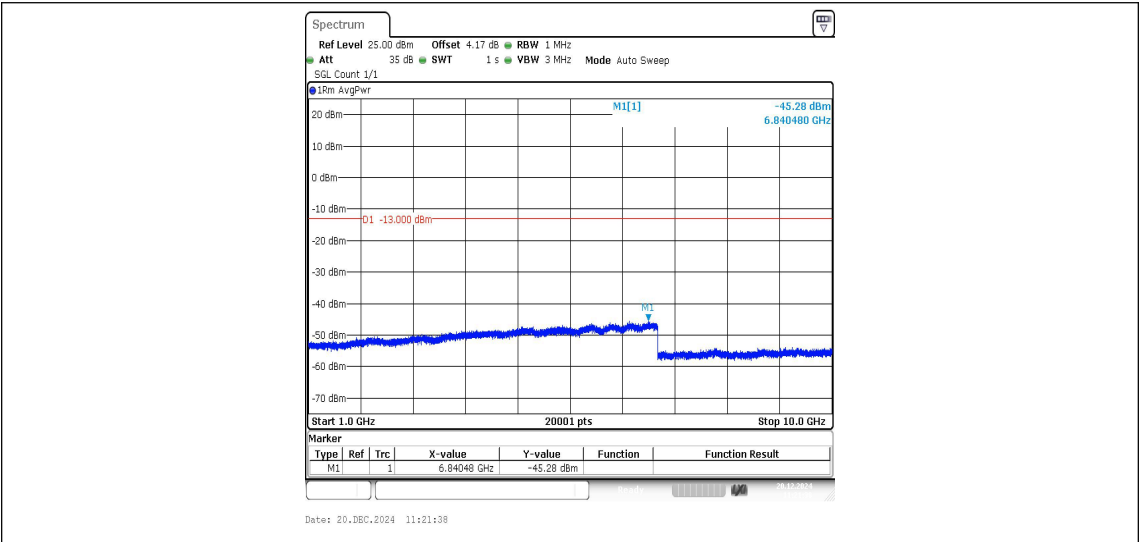
Band5-4132-5-0.009~0.15MHz-PASS



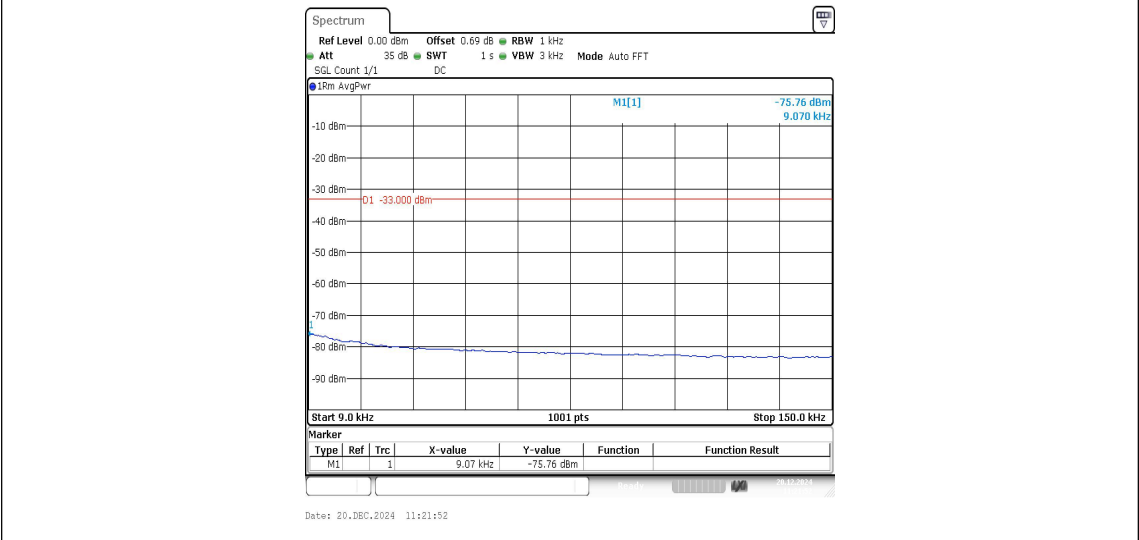
Band5-4132-5-0.15~30MHz-PASS



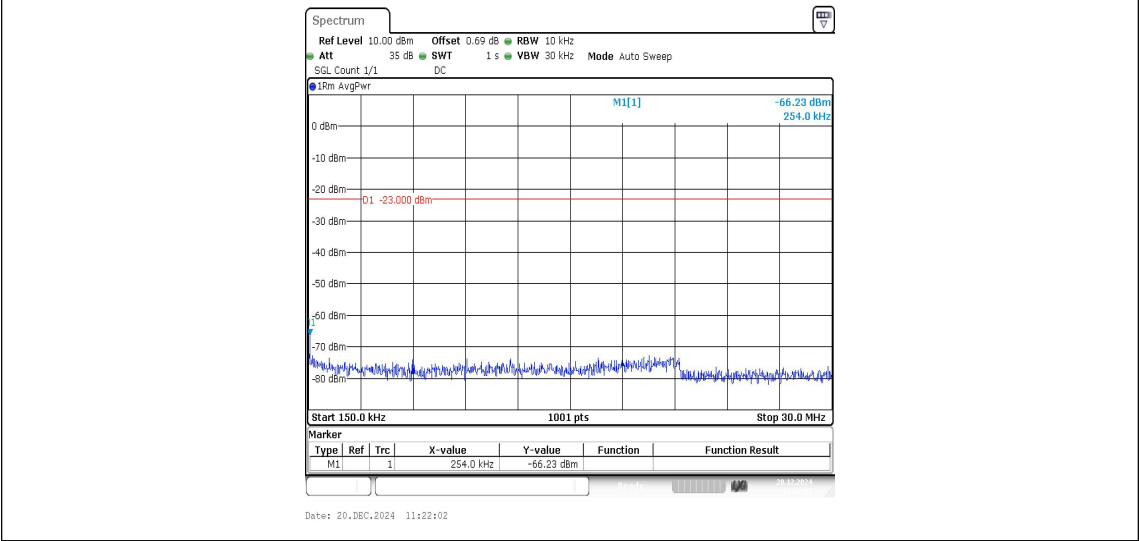
Band5-4132-5-30~1000MHz-PASS



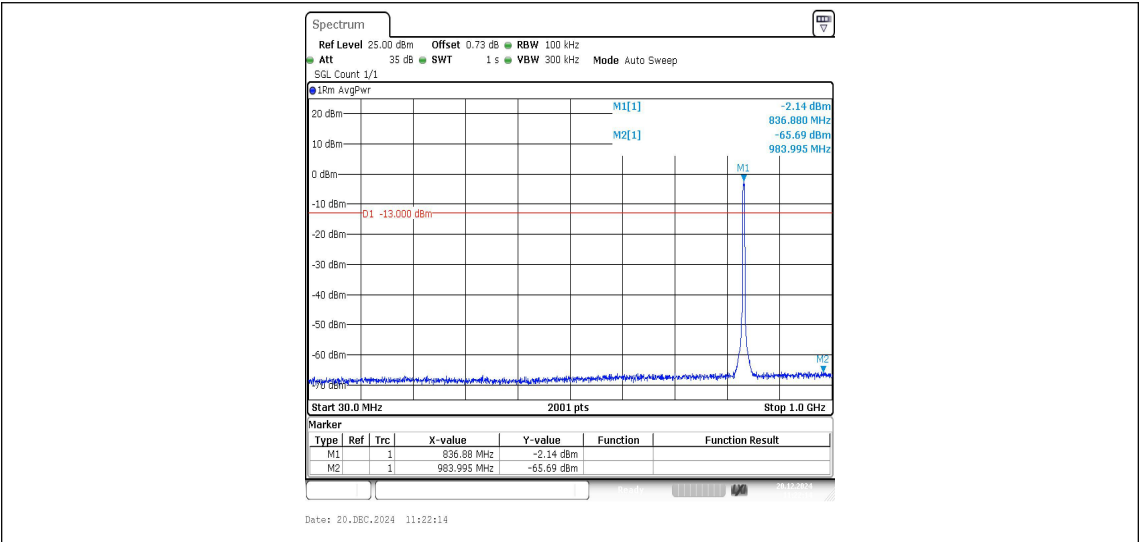
Band5-4132-5-1000~10000MHz-PASS



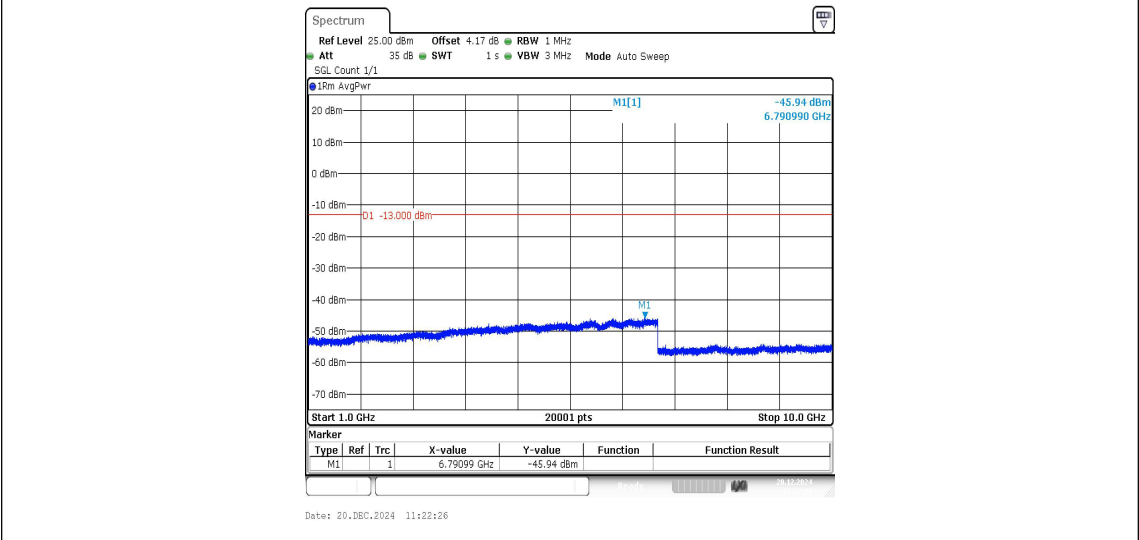
Band5-4182-5-0.009~0.15MHz-PASS



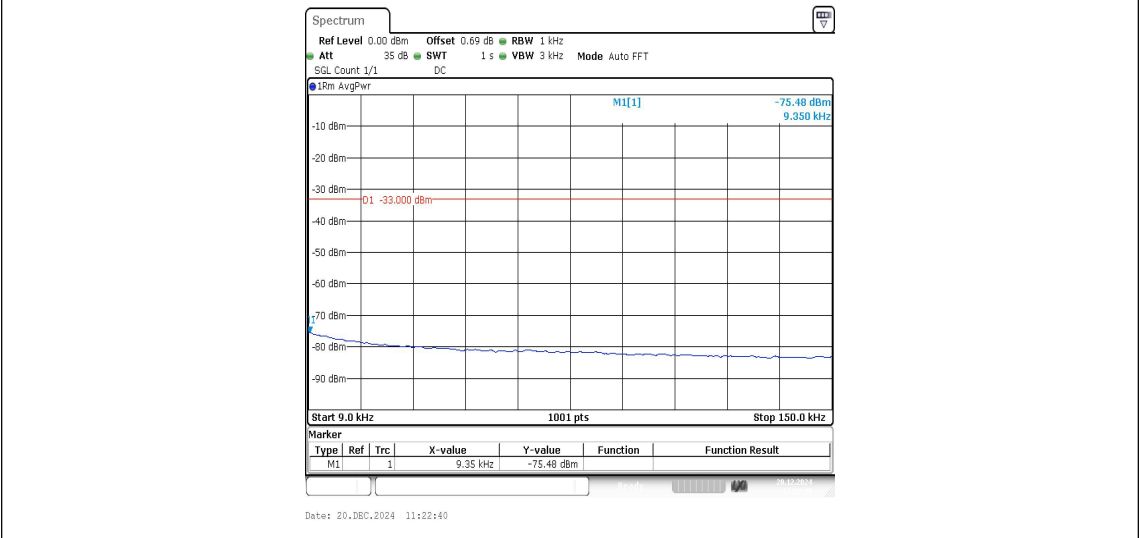
Band5-4182-5-0.15~30MHz-PASS



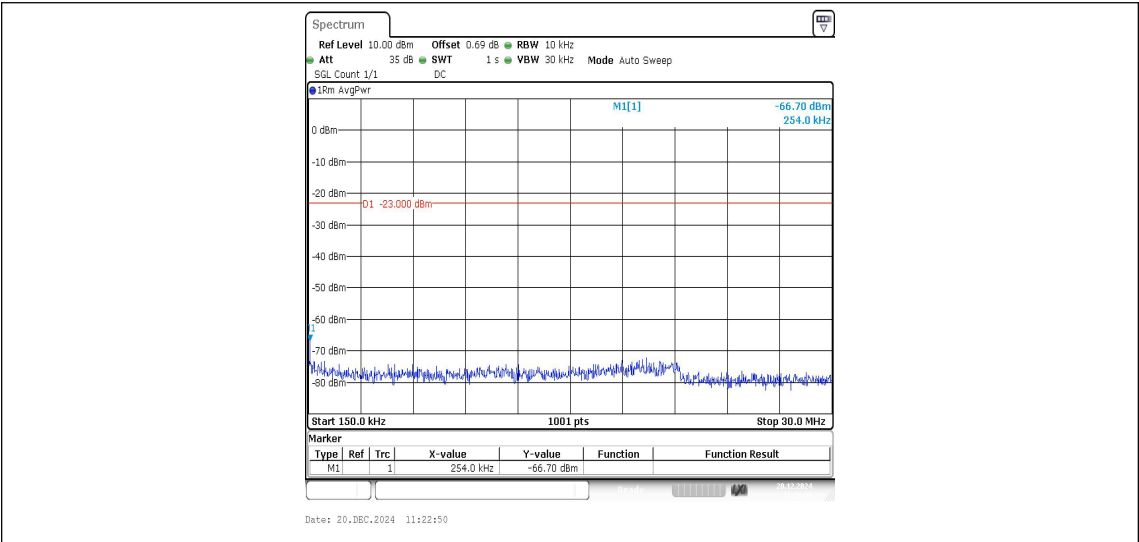
Band5-4182-5-30~1000MHz-PASS



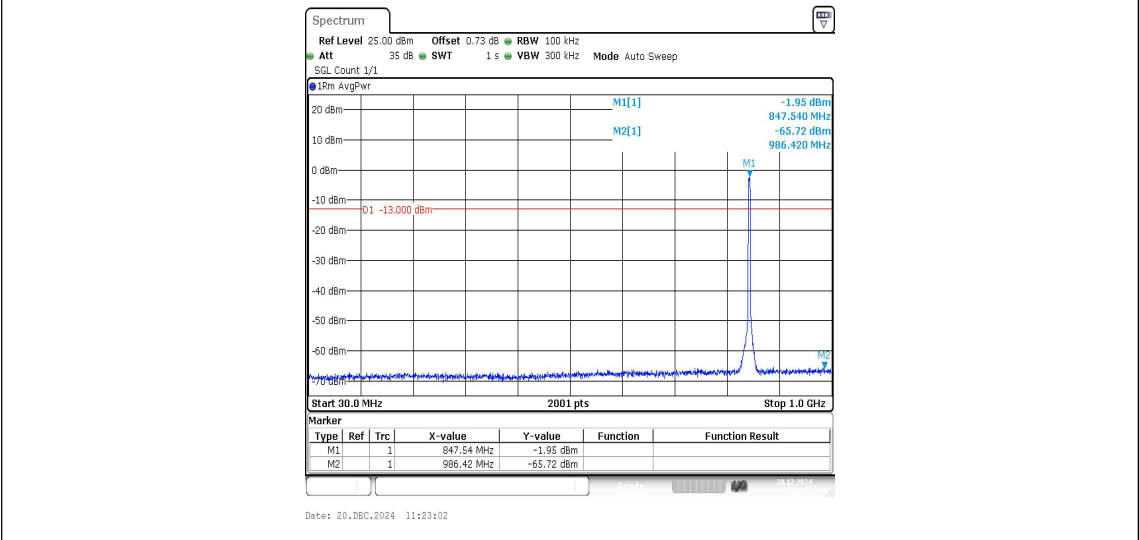
Band5-4182-5-1000~10000MHz-PASS



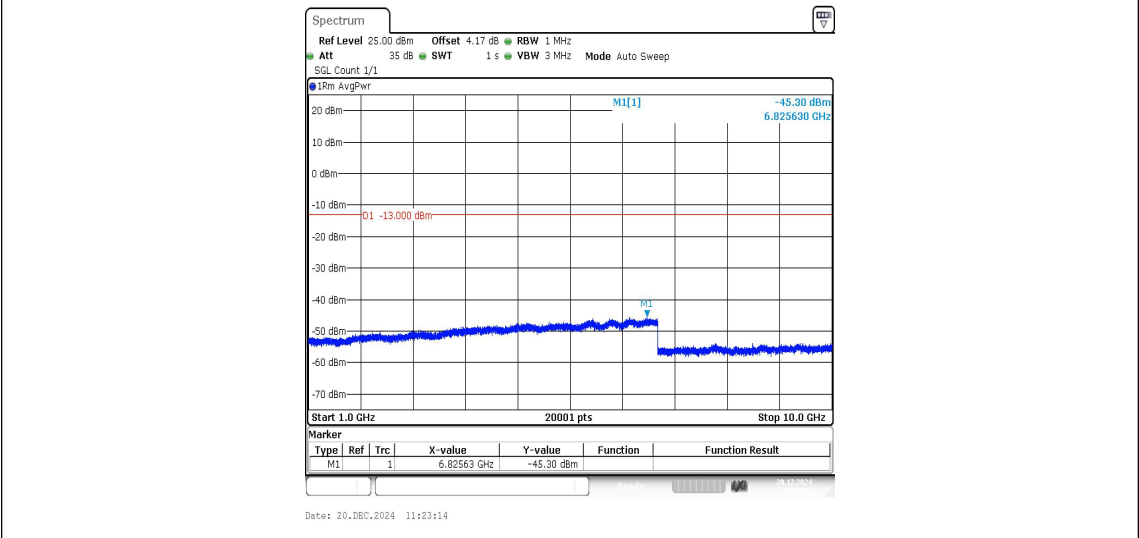
Band5-4233-5-0.009~0.15MHz-PASS



Band5-4233-5-0.15~30MHz-PASS



Band5-4233-5-30~1000MHz-PASS



Band5-4233-5-1000~10000MHz-PASS

Appendix F: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	VN	NT	0.39	0.000472	±2.5	PASS
Band5	4132	VL	NT	-0.08	-0.000097	±2.5	PASS
Band5	4132	VH	NT	-0.87	-0.001053	±2.5	PASS
Band5	4182	VN	NT	0.20	0.000239	±2.5	PASS
Band5	4182	VL	NT	1.87	0.002236	±2.5	PASS
Band5	4182	VH	NT	0.42	0.000502	±2.5	PASS
Band5	4233	VN	NT	1.24	0.001465	±2.5	PASS
Band5	4233	VL	NT	-0.34	-0.000402	±2.5	PASS
Band5	4233	VH	NT	0.77	0.000910	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	NV	-30	-1.81	-0.002190	±2.5	PASS
Band5	4132	NV	-20	1.24	0.001500	±2.5	PASS
Band5	4132	NV	-10	-1.02	-0.001234	±2.5	PASS
Band5	4132	NV	0	-1.29	-0.001561	±2.5	PASS
Band5	4132	NV	10	-0.29	-0.000351	±2.5	PASS
Band5	4132	NV	20	-1.62	-0.001960	±2.5	PASS
Band5	4132	NV	30	-0.44	-0.000532	±2.5	PASS
Band5	4132	NV	40	-1.17	-0.001416	±2.5	PASS
Band5	4132	NV	50	-0.24	-0.000290	±2.5	PASS
Band5	4182	NV	-30	0.33	0.000395	±2.5	PASS
Band5	4182	NV	-20	-2.37	-0.002834	±2.5	PASS
Band5	4182	NV	-10	-0.31	-0.000371	±2.5	PASS
Band5	4182	NV	0	0.25	0.000299	±2.5	PASS
Band5	4182	NV	10	-0.50	-0.000598	±2.5	PASS
Band5	4182	NV	20	-0.97	-0.001160	±2.5	PASS
Band5	4182	NV	30	-0.36	-0.000430	±2.5	PASS
Band5	4182	NV	40	-1.25	-0.001495	±2.5	PASS
Band5	4182	NV	50	-0.73	-0.000873	±2.5	PASS
Band5	4233	NV	-30	-0.43	-0.000508	±2.5	PASS
Band5	4233	NV	-20	0.49	0.000579	±2.5	PASS
Band5	4233	NV	-10	-0.30	-0.000354	±2.5	PASS

Band5	4233	NV	0	-2.16	-0.002551	±2.5	PASS
Band5	4233	NV	10	-0.41	-0.000484	±2.5	PASS
Band5	4233	NV	20	0.65	0.000768	±2.5	PASS
Band5	4233	NV	30	0.09	0.000106	±2.5	PASS
Band5	4233	NV	40	1.02	0.001205	±2.5	PASS
Band5	4233	NV	50	0.25	0.000295	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VN	NT	-4.41	-0.005336	±2.5	PASS
Band5	4132	1	VL	NT	-0.39	-0.000472	±2.5	PASS
Band5	4132	1	VH	NT	-1.75	-0.002118	±2.5	PASS
Band5	4132	2	VN	NT	-1.67	-0.002021	±2.5	PASS
Band5	4132	2	VL	NT	-2.55	-0.003086	±2.5	PASS
Band5	4132	2	VH	NT	-1.62	-0.001960	±2.5	PASS
Band5	4132	3	VN	NT	-2.56	-0.003098	±2.5	PASS
Band5	4132	3	VL	NT	1.84	0.002227	±2.5	PASS
Band5	4132	3	VH	NT	-2.27	-0.002747	±2.5	PASS
Band5	4132	4	VN	NT	-1.51	-0.001827	±2.5	PASS
Band5	4132	4	VL	NT	-2.03	-0.002456	±2.5	PASS
Band5	4132	4	VH	NT	0.57	0.000690	±2.5	PASS
Band5	4182	1	VN	NT	0.21	0.000251	±2.5	PASS
Band5	4182	1	VL	NT	-0.98	-0.001172	±2.5	PASS
Band5	4182	1	VH	NT	-1.14	-0.001363	±2.5	PASS
Band5	4182	2	VN	NT	0.26	0.000311	±2.5	PASS
Band5	4182	2	VL	NT	0.74	0.000885	±2.5	PASS
Band5	4182	2	VH	NT	0.22	0.000263	±2.5	PASS
Band5	4182	3	VN	NT	-1.72	-0.002056	±2.5	PASS
Band5	4182	3	VL	NT	1.00	0.001196	±2.5	PASS
Band5	4182	3	VH	NT	-4.06	-0.004854	±2.5	PASS
Band5	4182	4	VN	NT	-1.31	-0.001566	±2.5	PASS
Band5	4182	4	VL	NT	0.31	0.000371	±2.5	PASS
Band5	4182	4	VH	NT	-1.14	-0.001363	±2.5	PASS
Band5	4233	1	VN	NT	1.62	0.001914	±2.5	PASS
Band5	4233	1	VL	NT	-1.22	-0.001441	±2.5	PASS
Band5	4233	1	VH	NT	1.89	0.002232	±2.5	PASS
Band5	4233	2	VN	NT	-2.65	-0.003130	±2.5	PASS
Band5	4233	2	VL	NT	2.55	0.003012	±2.5	PASS
Band5	4233	2	VH	NT	1.66	0.001961	±2.5	PASS
Band5	4233	3	VN	NT	3.08	0.003638	±2.5	PASS
Band5	4233	3	VL	NT	-0.12	-0.000142	±2.5	PASS
Band5	4233	3	VH	NT	-5.03	-0.005941	±2.5	PASS
Band5	4233	4	VN	NT	-2.93	-0.003461	±2.5	PASS
Band5	4233	4	VL	NT	1.34	0.001583	±2.5	PASS
Band5	4233	4	VH	NT	-3.89	-0.004595	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	1.42	0.001718	±2.5	PASS
Band5	4132	1	NV	-20	-0.89	-0.001077	±2.5	PASS
Band5	4132	1	NV	-10	-1.29	-0.001561	±2.5	PASS
Band5	4132	1	NV	0	-0.64	-0.000774	±2.5	PASS
Band5	4132	1	NV	10	0.87	0.001053	±2.5	PASS
Band5	4132	1	NV	20	-3.00	-0.003630	±2.5	PASS
Band5	4132	1	NV	30	-2.09	-0.002529	±2.5	PASS
Band5	4132	1	NV	40	-0.68	-0.000823	±2.5	PASS
Band5	4132	1	NV	50	-2.66	-0.003219	±2.5	PASS
Band5	4132	2	NV	-30	-1.46	-0.001767	±2.5	PASS
Band5	4132	2	NV	-20	0.05	0.000061	±2.5	PASS
Band5	4132	2	NV	-10	-4.10	-0.004961	±2.5	PASS
Band5	4132	2	NV	0	-1.61	-0.001948	±2.5	PASS
Band5	4132	2	NV	10	-3.72	-0.004501	±2.5	PASS
Band5	4132	2	NV	20	-3.95	-0.004780	±2.5	PASS
Band5	4132	2	NV	30	-1.87	-0.002263	±2.5	PASS
Band5	4132	2	NV	40	2.88	0.003485	±2.5	PASS
Band5	4132	2	NV	50	-3.10	-0.003751	±2.5	PASS
Band5	4132	3	NV	-30	-1.34	-0.001621	±2.5	PASS
Band5	4132	3	NV	-20	-0.71	-0.000859	±2.5	PASS
Band5	4132	3	NV	-10	-2.85	-0.003449	±2.5	PASS
Band5	4132	3	NV	0	1.32	0.001597	±2.5	PASS
Band5	4132	3	NV	10	-1.72	-0.002081	±2.5	PASS
Band5	4132	3	NV	20	-0.13	-0.000157	±2.5	PASS
Band5	4132	3	NV	30	0.54	0.000653	±2.5	PASS
Band5	4132	3	NV	40	0.46	0.000557	±2.5	PASS
Band5	4132	3	NV	50	-3.79	-0.004586	±2.5	PASS
Band5	4132	4	NV	-30	-0.02	-0.000024	±2.5	PASS
Band5	4132	4	NV	-20	-0.97	-0.001174	±2.5	PASS
Band5	4132	4	NV	-10	1.43	0.001730	±2.5	PASS
Band5	4132	4	NV	0	-2.40	-0.002904	±2.5	PASS
Band5	4132	4	NV	10	1.26	0.001525	±2.5	PASS
Band5	4132	4	NV	20	1.70	0.002057	±2.5	PASS
Band5	4132	4	NV	30	-0.74	-0.000895	±2.5	PASS
Band5	4132	4	NV	40	-0.58	-0.000702	±2.5	PASS
Band5	4132	4	NV	50	-0.62	-0.000750	±2.5	PASS
Band5	4182	1	NV	-30	3.28	0.003922	±2.5	PASS

Band5	4182	1	NV	-20	1.31	0.001566	±2.5	PASS
Band5	4182	1	NV	-10	-1.23	-0.001471	±2.5	PASS
Band5	4182	1	NV	0	-0.94	-0.001124	±2.5	PASS
Band5	4182	1	NV	10	-3.10	-0.003706	±2.5	PASS
Band5	4182	1	NV	20	0.13	0.000155	±2.5	PASS
Band5	4182	1	NV	30	0.16	0.000191	±2.5	PASS
Band5	4182	1	NV	40	1.05	0.001255	±2.5	PASS
Band5	4182	1	NV	50	-1.50	-0.001793	±2.5	PASS
Band5	4182	2	NV	-30	-2.85	-0.003407	±2.5	PASS
Band5	4182	2	NV	-20	-0.91	-0.001088	±2.5	PASS
Band5	4182	2	NV	-10	1.19	0.001423	±2.5	PASS
Band5	4182	2	NV	0	-0.54	-0.000646	±2.5	PASS
Band5	4182	2	NV	10	-0.07	-0.000084	±2.5	PASS
Band5	4182	2	NV	20	-0.31	-0.000371	±2.5	PASS
Band5	4182	2	NV	30	-0.83	-0.000992	±2.5	PASS
Band5	4182	2	NV	40	-0.70	-0.000837	±2.5	PASS
Band5	4182	2	NV	50	-1.60	-0.001913	±2.5	PASS
Band5	4182	3	NV	-30	1.62	0.001937	±2.5	PASS
Band5	4182	3	NV	-20	-4.56	-0.005452	±2.5	PASS
Band5	4182	3	NV	-10	-3.74	-0.004472	±2.5	PASS
Band5	4182	3	NV	0	1.96	0.002343	±2.5	PASS
Band5	4182	3	NV	10	0.19	0.000227	±2.5	PASS
Band5	4182	3	NV	20	-0.04	-0.000048	±2.5	PASS
Band5	4182	3	NV	30	-0.53	-0.000634	±2.5	PASS
Band5	4182	3	NV	40	-1.41	-0.001686	±2.5	PASS
Band5	4182	3	NV	50	-2.25	-0.002690	±2.5	PASS
Band5	4182	4	NV	-30	-1.70	-0.002033	±2.5	PASS
Band5	4182	4	NV	-20	2.60	0.003109	±2.5	PASS
Band5	4182	4	NV	-10	-2.24	-0.002678	±2.5	PASS
Band5	4182	4	NV	0	-0.12	-0.000143	±2.5	PASS
Band5	4182	4	NV	10	-3.51	-0.004197	±2.5	PASS
Band5	4182	4	NV	20	0.39	0.000466	±2.5	PASS
Band5	4182	4	NV	30	0.40	0.000478	±2.5	PASS
Band5	4182	4	NV	40	-3.58	-0.004280	±2.5	PASS
Band5	4182	4	NV	50	2.95	0.003527	±2.5	PASS
Band5	4233	1	NV	-30	-2.48	-0.002929	±2.5	PASS
Band5	4233	1	NV	-20	0.72	0.000850	±2.5	PASS
Band5	4233	1	NV	-10	-2.16	-0.002551	±2.5	PASS
Band5	4233	1	NV	0	-0.69	-0.000815	±2.5	PASS
Band5	4233	1	NV	10	-0.45	-0.000532	±2.5	PASS
Band5	4233	1	NV	20	-1.75	-0.002067	±2.5	PASS

Band5	4233	1	NV	30	-1.17	-0.001382	±2.5	PASS
Band5	4233	1	NV	40	1.53	0.001807	±2.5	PASS
Band5	4233	1	NV	50	0.30	0.000354	±2.5	PASS
Band5	4233	2	NV	-30	0.84	0.000992	±2.5	PASS
Band5	4233	2	NV	-20	2.83	0.003343	±2.5	PASS
Band5	4233	2	NV	-10	-1.84	-0.002173	±2.5	PASS
Band5	4233	2	NV	0	1.85	0.002185	±2.5	PASS
Band5	4233	2	NV	10	1.70	0.002008	±2.5	PASS
Band5	4233	2	NV	20	1.31	0.001547	±2.5	PASS
Band5	4233	2	NV	30	-0.03	-0.000035	±2.5	PASS
Band5	4233	2	NV	40	-1.80	-0.002126	±2.5	PASS
Band5	4233	2	NV	50	-2.97	-0.003508	±2.5	PASS
Band5	4233	3	NV	-30	-1.12	-0.001323	±2.5	PASS
Band5	4233	3	NV	-20	-2.69	-0.003177	±2.5	PASS
Band5	4233	3	NV	-10	0.17	0.000201	±2.5	PASS
Band5	4233	3	NV	0	1.28	0.001512	±2.5	PASS
Band5	4233	3	NV	10	-0.99	-0.001169	±2.5	PASS
Band5	4233	3	NV	20	-0.01	-0.000012	±2.5	PASS
Band5	4233	3	NV	30	-2.88	-0.003402	±2.5	PASS
Band5	4233	3	NV	40	-2.62	-0.003095	±2.5	PASS
Band5	4233	3	NV	50	-2.76	-0.003260	±2.5	PASS
Band5	4233	4	NV	-30	-0.49	-0.000579	±2.5	PASS
Band5	4233	4	NV	-20	-0.25	-0.000295	±2.5	PASS
Band5	4233	4	NV	-10	1.64	0.001937	±2.5	PASS
Band5	4233	4	NV	0	2.04	0.002410	±2.5	PASS
Band5	4233	4	NV	10	2.47	0.002918	±2.5	PASS
Band5	4233	4	NV	20	2.31	0.002729	±2.5	PASS
Band5	4233	4	NV	30	1.33	0.001571	±2.5	PASS
Band5	4233	4	NV	40	2.60	0.003071	±2.5	PASS
Band5	4233	4	NV	50	1.39	0.001642	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VN	NT	0.21	0.000254	±2.5	PASS
Band5	4132	1	VL	NT	-0.30	-0.000363	±2.5	PASS
Band5	4132	1	VH	NT	4.05	0.004901	±2.5	PASS
Band5	4132	2	VN	NT	0.24	0.000290	±2.5	PASS
Band5	4132	2	VL	NT	-2.91	-0.003521	±2.5	PASS
Band5	4132	2	VH	NT	0.65	0.000787	±2.5	PASS
Band5	4132	3	VN	NT	1.14	0.001379	±2.5	PASS
Band5	4132	3	VL	NT	1.65	0.001997	±2.5	PASS
Band5	4132	3	VH	NT	-1.09	-0.001319	±2.5	PASS
Band5	4132	4	VN	NT	-1.85	-0.002239	±2.5	PASS
Band5	4132	4	VL	NT	0.01	0.000012	±2.5	PASS
Band5	4132	4	VH	NT	4.93	0.005966	±2.5	PASS
Band5	4132	5	VN	NT	-2.83	-0.003424	±2.5	PASS
Band5	4132	5	VL	NT	-1.82	-0.002202	±2.5	PASS
Band5	4132	5	VH	NT	-4.21	-0.005094	±2.5	PASS
Band5	4182	1	VN	NT	2.86	0.003419	±2.5	PASS
Band5	4182	1	VL	NT	-0.13	-0.000155	±2.5	PASS
Band5	4182	1	VH	NT	1.90	0.002272	±2.5	PASS
Band5	4182	2	VN	NT	-2.23	-0.002666	±2.5	PASS
Band5	4182	2	VL	NT	-2.14	-0.002559	±2.5	PASS
Band5	4182	2	VH	NT	-0.26	-0.000311	±2.5	PASS
Band5	4182	3	VN	NT	0.60	0.000717	±2.5	PASS
Band5	4182	3	VL	NT	0.45	0.000538	±2.5	PASS
Band5	4182	3	VH	NT	0.64	0.000765	±2.5	PASS
Band5	4182	4	VN	NT	0.17	0.000203	±2.5	PASS
Band5	4182	4	VL	NT	-2.33	-0.002786	±2.5	PASS
Band5	4182	4	VH	NT	2.20	0.002630	±2.5	PASS
Band5	4182	5	VN	NT	-0.52	-0.000622	±2.5	PASS
Band5	4182	5	VL	NT	3.40	0.004065	±2.5	PASS
Band5	4182	5	VH	NT	1.54	0.001841	±2.5	PASS
Band5	4233	1	VN	NT	-5.04	-0.005953	±2.5	PASS
Band5	4233	1	VL	NT	-1.09	-0.001288	±2.5	PASS
Band5	4233	1	VH	NT	-1.15	-0.001358	±2.5	PASS
Band5	4233	2	VN	NT	-0.37	-0.000437	±2.5	PASS
Band5	4233	2	VL	NT	-3.03	-0.003579	±2.5	PASS
Band5	4233	2	VH	NT	2.83	0.003343	±2.5	PASS
Band5	4233	3	VN	NT	3.88	0.004583	±2.5	PASS

Band5	4233	3	VL	NT	0.45	0.000532	±2.5	PASS
Band5	4233	3	VH	NT	-1.89	-0.002232	±2.5	PASS
Band5	4233	4	VN	NT	-0.82	-0.000969	±2.5	PASS
Band5	4233	4	VL	NT	2.38	0.002811	±2.5	PASS
Band5	4233	4	VH	NT	2.68	0.003166	±2.5	PASS
Band5	4233	5	VN	NT	-1.37	-0.001618	±2.5	PASS
Band5	4233	5	VL	NT	-0.15	-0.000177	±2.5	PASS
Band5	4233	5	VH	NT	1.06	0.001252	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	-1.39	-0.001682	±2.5	PASS
Band5	4132	1	NV	-20	0.99	0.001198	±2.5	PASS
Band5	4132	1	NV	-10	-0.97	-0.001174	±2.5	PASS
Band5	4132	1	NV	0	-3.18	-0.003848	±2.5	PASS
Band5	4132	1	NV	10	-1.47	-0.001779	±2.5	PASS
Band5	4132	1	NV	20	-3.02	-0.003654	±2.5	PASS
Band5	4132	1	NV	30	-1.26	-0.001525	±2.5	PASS
Band5	4132	1	NV	40	-0.22	-0.000266	±2.5	PASS
Band5	4132	1	NV	50	-0.43	-0.000520	±2.5	PASS
Band5	4132	2	NV	-30	-3.48	-0.004211	±2.5	PASS
Band5	4132	2	NV	-20	3.96	0.004792	±2.5	PASS
Band5	4132	2	NV	-10	-0.06	-0.000073	±2.5	PASS
Band5	4132	2	NV	0	-2.85	-0.003449	±2.5	PASS
Band5	4132	2	NV	10	-1.55	-0.001876	±2.5	PASS
Band5	4132	2	NV	20	0.58	0.000702	±2.5	PASS
Band5	4132	2	NV	30	2.66	0.003219	±2.5	PASS
Band5	4132	2	NV	40	-0.09	-0.000109	±2.5	PASS
Band5	4132	2	NV	50	-2.33	-0.002819	±2.5	PASS
Band5	4132	3	NV	-30	-1.07	-0.001295	±2.5	PASS
Band5	4132	3	NV	-20	0.23	0.000278	±2.5	PASS
Band5	4132	3	NV	-10	-0.77	-0.000932	±2.5	PASS
Band5	4132	3	NV	0	-3.25	-0.003933	±2.5	PASS
Band5	4132	3	NV	10	1.69	0.002045	±2.5	PASS
Band5	4132	3	NV	20	-1.77	-0.002142	±2.5	PASS
Band5	4132	3	NV	30	0.91	0.001101	±2.5	PASS
Band5	4132	3	NV	40	-0.25	-0.000303	±2.5	PASS
Band5	4132	3	NV	50	3.49	0.004223	±2.5	PASS
Band5	4132	4	NV	-30	0.62	0.000750	±2.5	PASS

Band5	4132	4	NV	-20	-1.45	-0.001755	±2.5	PASS
Band5	4132	4	NV	-10	-0.38	-0.000460	±2.5	PASS
Band5	4132	4	NV	0	0.69	0.000835	±2.5	PASS
Band5	4132	4	NV	10	-0.57	-0.000690	±2.5	PASS
Band5	4132	4	NV	20	0.50	0.000605	±2.5	PASS
Band5	4132	4	NV	30	1.09	0.001319	±2.5	PASS
Band5	4132	4	NV	40	1.64	0.001985	±2.5	PASS
Band5	4132	4	NV	50	0.01	0.000012	±2.5	PASS
Band5	4132	5	NV	-30	-2.26	-0.002735	±2.5	PASS
Band5	4132	5	NV	-20	-4.46	-0.005397	±2.5	PASS
Band5	4132	5	NV	-10	0.01	0.000012	±2.5	PASS
Band5	4132	5	NV	0	1.32	0.001597	±2.5	PASS
Band5	4132	5	NV	10	-1.86	-0.002251	±2.5	PASS
Band5	4132	5	NV	20	-0.83	-0.001004	±2.5	PASS
Band5	4132	5	NV	30	-0.02	-0.000024	±2.5	PASS
Band5	4132	5	NV	40	1.21	0.001464	±2.5	PASS
Band5	4132	5	NV	50	3.86	0.004671	±2.5	PASS
Band5	4182	1	NV	-30	0.41	0.000490	±2.5	PASS
Band5	4182	1	NV	-20	-0.86	-0.001028	±2.5	PASS
Band5	4182	1	NV	-10	1.45	0.001734	±2.5	PASS
Band5	4182	1	NV	0	-1.78	-0.002128	±2.5	PASS
Band5	4182	1	NV	10	1.04	0.001243	±2.5	PASS
Band5	4182	1	NV	20	0.01	0.000012	±2.5	PASS
Band5	4182	1	NV	30	-2.73	-0.003264	±2.5	PASS
Band5	4182	1	NV	40	1.30	0.001554	±2.5	PASS
Band5	4182	1	NV	50	-0.54	-0.000646	±2.5	PASS
Band5	4182	2	NV	-30	-0.31	-0.000371	±2.5	PASS
Band5	4182	2	NV	-20	1.54	0.001841	±2.5	PASS
Band5	4182	2	NV	-10	3.93	0.004699	±2.5	PASS
Band5	4182	2	NV	0	-0.99	-0.001184	±2.5	PASS
Band5	4182	2	NV	10	0.28	0.000335	±2.5	PASS
Band5	4182	2	NV	20	-1.35	-0.001614	±2.5	PASS
Band5	4182	2	NV	30	1.22	0.001459	±2.5	PASS
Band5	4182	2	NV	40	-0.84	-0.001004	±2.5	PASS
Band5	4182	2	NV	50	-2.12	-0.002535	±2.5	PASS
Band5	4182	3	NV	-30	1.83	0.002188	±2.5	PASS
Band5	4182	3	NV	-20	0.36	0.000430	±2.5	PASS
Band5	4182	3	NV	-10	1.68	0.002009	±2.5	PASS
Band5	4182	3	NV	0	1.72	0.002056	±2.5	PASS
Band5	4182	3	NV	10	1.69	0.002021	±2.5	PASS
Band5	4182	3	NV	20	2.44	0.002917	±2.5	PASS

Band5	4182	3	NV	30	0.30	0.000359	±2.5	PASS
Band5	4182	3	NV	40	3.23	0.003862	±2.5	PASS
Band5	4182	3	NV	50	5.55	0.006636	±2.5	PASS
Band5	4182	4	NV	-30	-1.54	-0.001841	±2.5	PASS
Band5	4182	4	NV	-20	3.02	0.003611	±2.5	PASS
Band5	4182	4	NV	-10	0.82	0.000980	±2.5	PASS
Band5	4182	4	NV	0	-2.58	-0.003085	±2.5	PASS
Band5	4182	4	NV	10	-1.16	-0.001387	±2.5	PASS
Band5	4182	4	NV	20	0.00	0.000000	±2.5	PASS
Band5	4182	4	NV	30	-1.55	-0.001853	±2.5	PASS
Band5	4182	4	NV	40	-0.69	-0.000825	±2.5	PASS
Band5	4182	4	NV	50	-0.72	-0.000861	±2.5	PASS
Band5	4182	5	NV	-30	-1.08	-0.001291	±2.5	PASS
Band5	4182	5	NV	-20	-0.49	-0.000586	±2.5	PASS
Band5	4182	5	NV	-10	1.76	0.002104	±2.5	PASS
Band5	4182	5	NV	0	1.70	0.002033	±2.5	PASS
Band5	4182	5	NV	10	-0.11	-0.000132	±2.5	PASS
Band5	4182	5	NV	20	3.23	0.003862	±2.5	PASS
Band5	4182	5	NV	30	0.65	0.000777	±2.5	PASS
Band5	4182	5	NV	40	1.67	0.001997	±2.5	PASS
Band5	4182	5	NV	50	1.67	0.001997	±2.5	PASS
Band5	4233	1	NV	-30	2.55	0.003012	±2.5	PASS
Band5	4233	1	NV	-20	-1.80	-0.002126	±2.5	PASS
Band5	4233	1	NV	-10	-1.57	-0.001854	±2.5	PASS
Band5	4233	1	NV	0	1.87	0.002209	±2.5	PASS
Band5	4233	1	NV	10	-4.30	-0.005079	±2.5	PASS
Band5	4233	1	NV	20	-3.55	-0.004193	±2.5	PASS
Band5	4233	1	NV	30	2.28	0.002693	±2.5	PASS
Band5	4233	1	NV	40	-0.50	-0.000591	±2.5	PASS
Band5	4233	1	NV	50	-4.22	-0.004985	±2.5	PASS
Band5	4233	2	NV	-30	-0.31	-0.000366	±2.5	PASS
Band5	4233	2	NV	-20	3.10	0.003662	±2.5	PASS
Band5	4233	2	NV	-10	-1.29	-0.001524	±2.5	PASS
Band5	4233	2	NV	0	2.32	0.002740	±2.5	PASS
Band5	4233	2	NV	10	2.48	0.002929	±2.5	PASS
Band5	4233	2	NV	20	1.17	0.001382	±2.5	PASS
Band5	4233	2	NV	30	-2.57	-0.003036	±2.5	PASS
Band5	4233	2	NV	40	1.66	0.001961	±2.5	PASS
Band5	4233	2	NV	50	1.66	0.001961	±2.5	PASS
Band5	4233	3	NV	-30	-5.34	-0.006308	±2.5	PASS
Band5	4233	3	NV	-20	1.16	0.001370	±2.5	PASS

Band5	4233	3	NV	-10	-3.96	-0.004678	±2.5	PASS
Band5	4233	3	NV	0	-2.18	-0.002575	±2.5	PASS
Band5	4233	3	NV	10	-3.56	-0.004205	±2.5	PASS
Band5	4233	3	NV	20	2.54	0.003000	±2.5	PASS
Band5	4233	3	NV	30	-0.96	-0.001134	±2.5	PASS
Band5	4233	3	NV	40	-0.90	-0.001063	±2.5	PASS
Band5	4233	3	NV	50	-2.69	-0.003177	±2.5	PASS
Band5	4233	4	NV	-30	0.42	0.000496	±2.5	PASS
Band5	4233	4	NV	-20	3.50	0.004134	±2.5	PASS
Band5	4233	4	NV	-10	1.75	0.002067	±2.5	PASS
Band5	4233	4	NV	0	-1.70	-0.002008	±2.5	PASS
Band5	4233	4	NV	10	0.97	0.001146	±2.5	PASS
Band5	4233	4	NV	20	0.48	0.000567	±2.5	PASS
Band5	4233	4	NV	30	-7.00	-0.008268	±2.5	PASS
Band5	4233	4	NV	40	2.01	0.002374	±2.5	PASS
Band5	4233	4	NV	50	-0.47	-0.000555	±2.5	PASS
Band5	4233	5	NV	-30	-0.89	-0.001051	±2.5	PASS
Band5	4233	5	NV	-20	1.14	0.001347	±2.5	PASS
Band5	4233	5	NV	-10	-2.69	-0.003177	±2.5	PASS
Band5	4233	5	NV	0	-0.29	-0.000343	±2.5	PASS
Band5	4233	5	NV	10	-2.16	-0.002551	±2.5	PASS
Band5	4233	5	NV	20	3.58	0.004229	±2.5	PASS
Band5	4233	5	NV	30	0.49	0.000579	±2.5	PASS
Band5	4233	5	NV	40	1.11	0.001311	±2.5	PASS
Band5	4233	5	NV	50	-1.18	-0.001394	±2.5	PASS