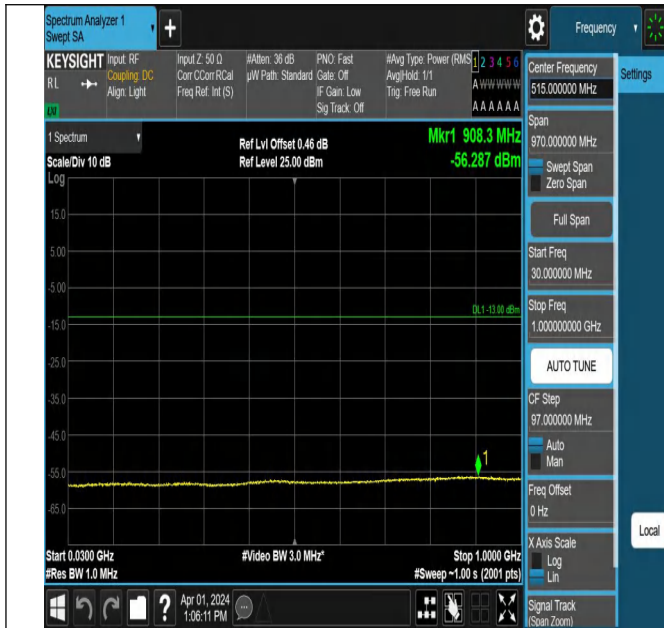
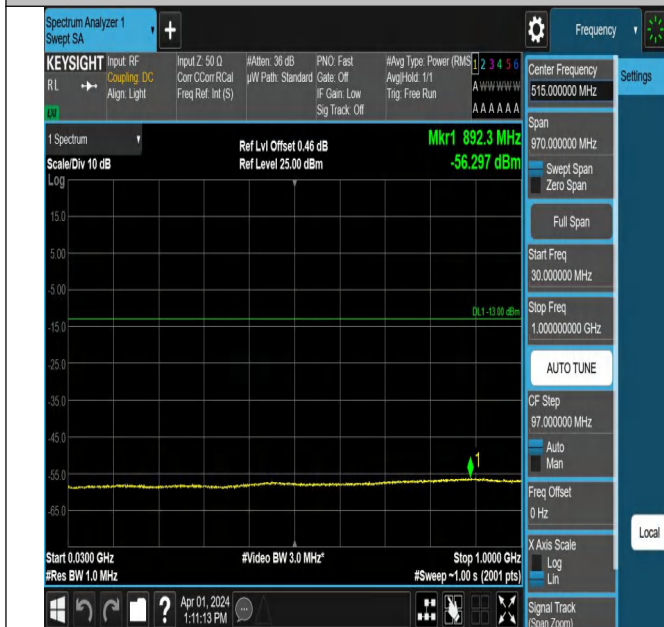




Band4-1413-3-30~1000MHz-PASS



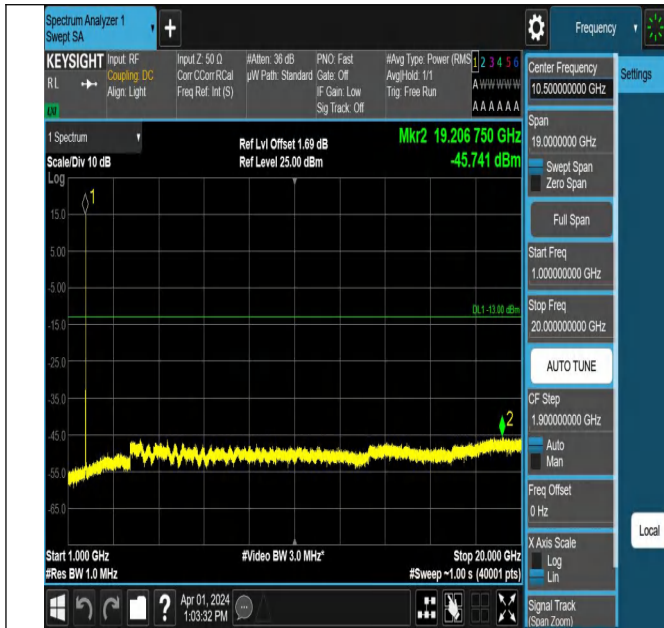
Band4-1413-4-30~1000MHz-PASS



Band4-1413-5-30~1000MHz-PASS



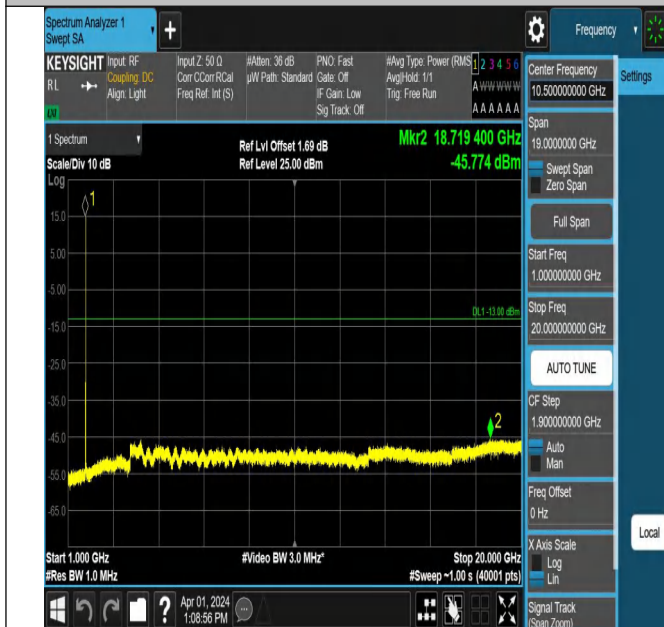
Band4-1413-1-1000~20000MHz-PASS



Band4-1413-2-1000~20000MHz-PASS



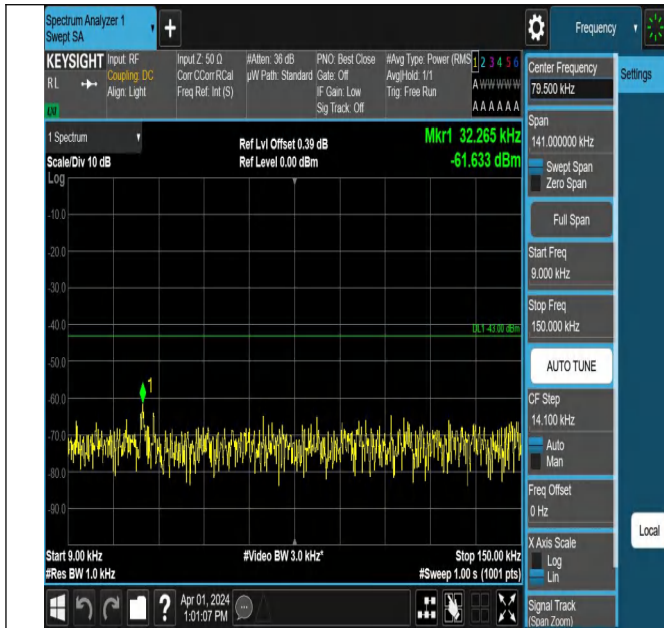
Band4-1413-3-1000~20000MHz-PASS



Band4-1413-4-1000~20000MHz-PASS



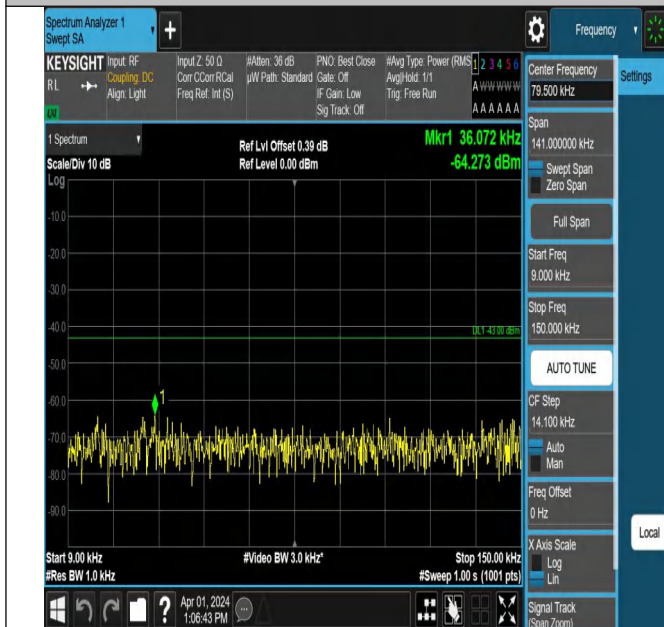
Band4-1413-5-1000~20000MHz-PASS



Band4-1513-1-0.009~0.15MHz-PASS



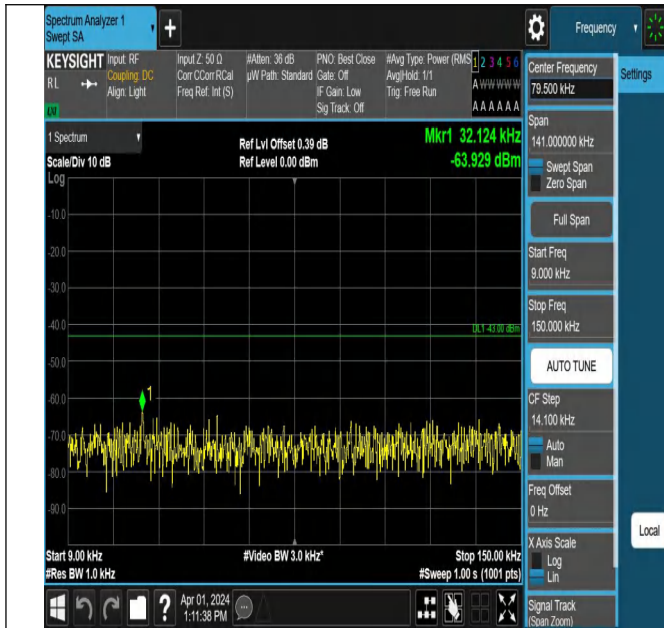
Band4-1513-2-0.009~0.15MHz-PASS



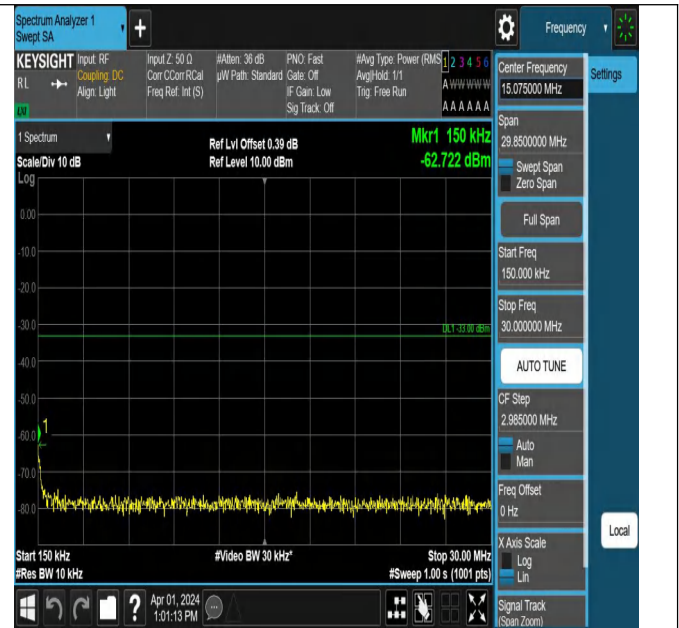
Band4-1513-3-0.009~0.15MHz-PASS



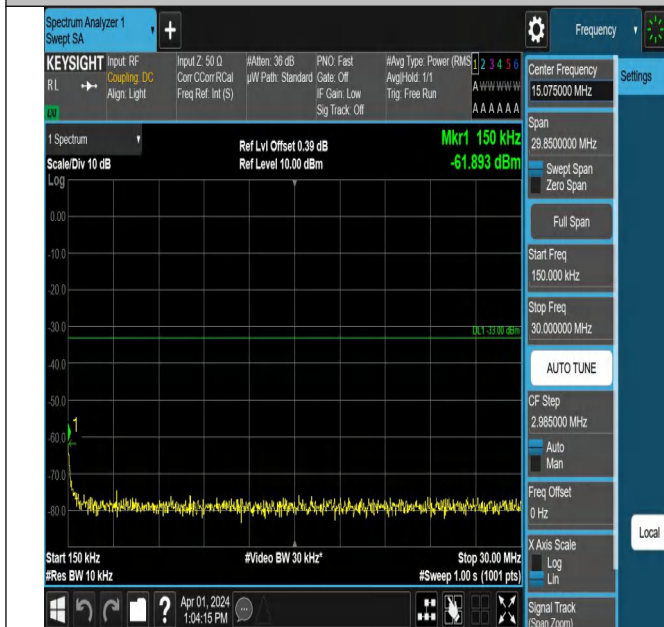
Band4-1513-4-0.009~0.15MHz-PASS



Band4-1513-5-0.009~0.15MHz-PASS



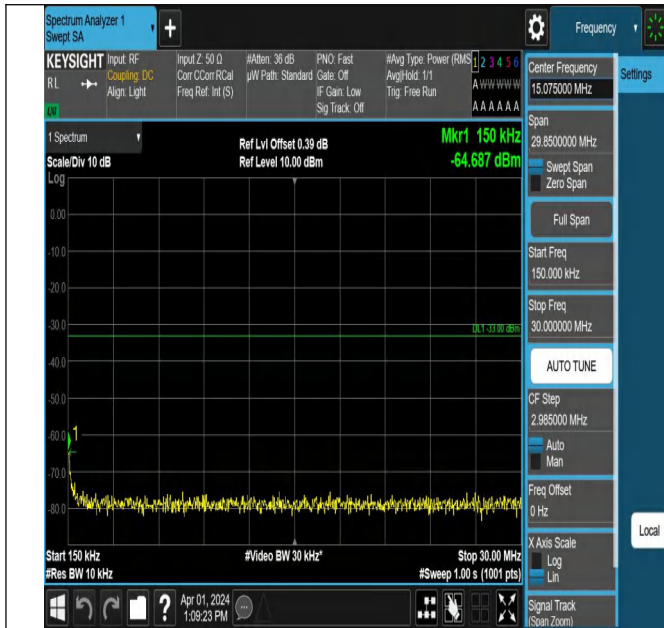
Band4-1513-1-0.15~30MHz-PASS



Band4-1513-2-0.15~30MHz-PASS



Band4-1513-3-0.15~30MHz-PASS



Band4-1513-4-0.15~30MHz-PASS



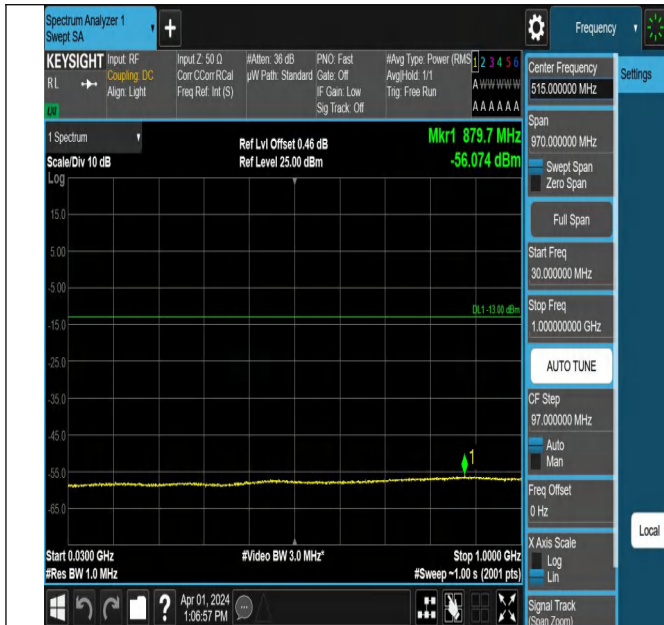
Band4-1513-5-0.15~30MHz-PASS



Band4-1513-1-30~1000MHz-PASS



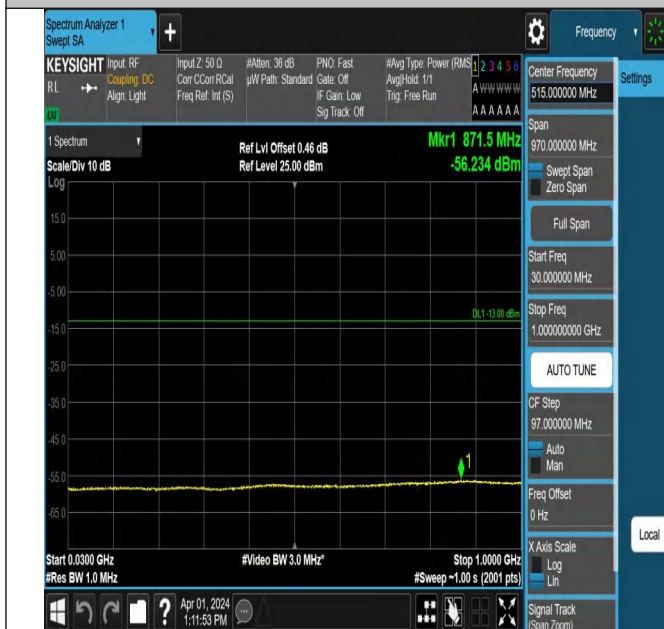
Band4-1513-2-30~1000MHz-PASS



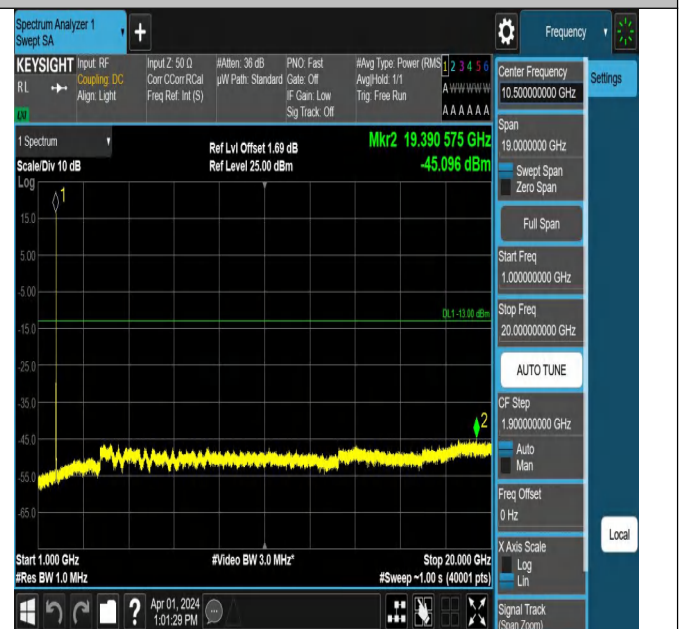
Band4-1513-3-30~1000MHz-PASS



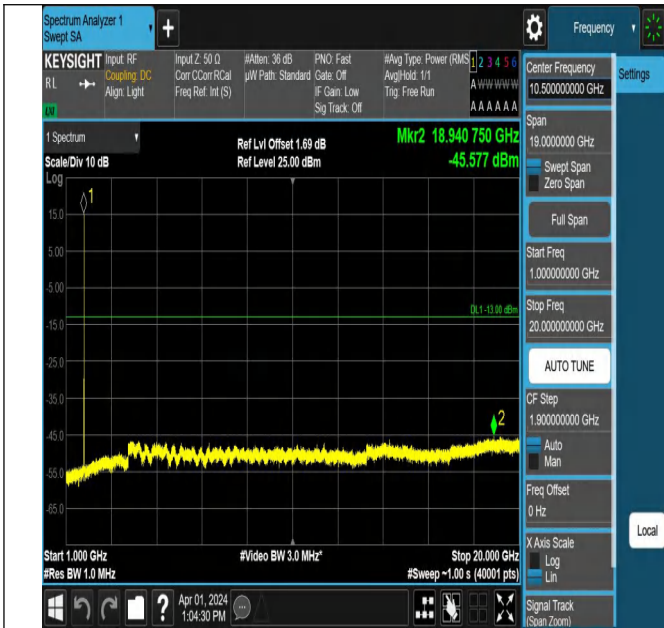
Band4-1513-4-30~1000MHz-PASS



Band4-1513-5-30~1000MHz-PASS



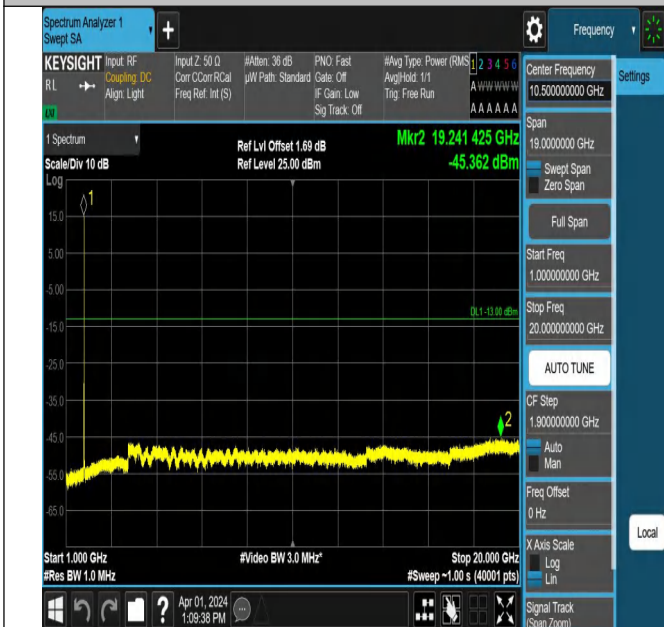
Band4-1513-1-1000~20000MHz-PASS



Band4-1513-2-1000~20000MHz-PASS



Band4-1513-3-1000~20000MHz-PASS



Band4-1513-4-1000~20000MHz-PASS



Band4-1513-5-1000~20000MHz-PASS

Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	VN	NT	21.29	0.012433	±2.5	PASS
Band4	1312	VL	NT	21.10	0.012322	±2.5	PASS
Band4	1312	VH	NT	20.76	0.012123	±2.5	PASS
Band4	1413	VN	NT	-12.61	-0.007278	±2.5	PASS
Band4	1413	VL	NT	-11.69	-0.006747	±2.5	PASS
Band4	1413	VH	NT	-10.78	-0.006222	±2.5	PASS
Band4	1513	VN	NT	-15.98	-0.009118	±2.5	PASS
Band4	1513	VL	NT	-14.70	-0.008388	±2.5	PASS
Band4	1513	VH	NT	-15.47	-0.008827	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	NV	-30	21.14	0.012345	±2.5	PASS
Band4	1312	NV	-20	21.03	0.012281	±2.5	PASS
Band4	1312	NV	-10	20.81	0.012153	±2.5	PASS
Band4	1312	NV	0	21.30	0.012439	±2.5	PASS
Band4	1312	NV	10	21.71	0.012678	±2.5	PASS
Band4	1312	NV	20	21.45	0.012526	±2.5	PASS
Band4	1312	NV	30	22.67	0.013239	±2.5	PASS
Band4	1312	NV	40	22.85	0.013344	±2.5	PASS
Band4	1312	NV	50	23.30	0.013607	±2.5	PASS
Band4	1413	NV	-30	-12.22	-0.007053	±2.5	PASS
Band4	1413	NV	-20	-12.67	-0.007313	±2.5	PASS
Band4	1413	NV	-10	-12.52	-0.007226	±2.5	PASS
Band4	1413	NV	0	-11.67	-0.006736	±2.5	PASS
Band4	1413	NV	10	-11.96	-0.006903	±2.5	PASS
Band4	1413	NV	20	-11.37	-0.006562	±2.5	PASS
Band4	1413	NV	30	-11.63	-0.006712	±2.5	PASS
Band4	1413	NV	40	-10.79	-0.006228	±2.5	PASS
Band4	1413	NV	50	-12.27	-0.007082	±2.5	PASS
Band4	1513	NV	-30	-14.97	-0.008542	±2.5	PASS
Band4	1513	NV	-20	-16.03	-0.009146	±2.5	PASS
Band4	1513	NV	-10	-15.23	-0.008690	±2.5	PASS
Band4	1513	NV	0	-16.23	-0.009261	±2.5	PASS
Band4	1513	NV	10	-16.21	-0.009249	±2.5	PASS

Band4	1513	NV	20	-14.67	-0.008370	±2.5	PASS
Band4	1513	NV	30	-14.15	-0.008074	±2.5	PASS
Band4	1513	NV	40	-14.77	-0.008427	±2.5	PASS
Band4	1513	NV	50	-15.26	-0.008707	±2.5	PASS

Voltage								
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	VN	NT	-11.46	-0.006692	±2.5	PASS
Band4	1312	1	VL	NT	-12.55	-0.007329	±2.5	PASS
Band4	1312	1	VH	NT	-12.28	-0.007171	±2.5	PASS
Band4	1312	2	VN	NT	-11.57	-0.006757	±2.5	PASS
Band4	1312	2	VL	NT	-12.20	-0.007125	±2.5	PASS
Band4	1312	2	VH	NT	-12.53	-0.007317	±2.5	PASS
Band4	1312	3	VN	NT	-12.64	-0.007381	±2.5	PASS
Band4	1312	3	VL	NT	-11.98	-0.006996	±2.5	PASS
Band4	1312	3	VH	NT	-12.12	-0.007078	±2.5	PASS
Band4	1312	4	VN	NT	-6.66	-0.003889	±2.5	PASS
Band4	1312	4	VL	NT	-12.16	-0.007101	±2.5	PASS
Band4	1312	4	VH	NT	-12.25	-0.007154	±2.5	PASS
Band4	1413	1	VN	NT	-12.38	-0.007145	±2.5	PASS
Band4	1413	1	VL	NT	-12.71	-0.007336	±2.5	PASS
Band4	1413	1	VH	NT	-12.34	-0.007122	±2.5	PASS
Band4	1413	2	VN	NT	-12.54	-0.007238	±2.5	PASS
Band4	1413	2	VL	NT	-13.26	-0.007653	±2.5	PASS
Band4	1413	2	VH	NT	-13.19	-0.007613	±2.5	PASS
Band4	1413	3	VN	NT	-13.07	-0.007544	±2.5	PASS
Band4	1413	3	VL	NT	-12.80	-0.007388	±2.5	PASS
Band4	1413	3	VH	NT	-11.75	-0.006782	±2.5	PASS
Band4	1413	4	VN	NT	-12.12	-0.006995	±2.5	PASS
Band4	1413	4	VL	NT	-12.64	-0.007295	±2.5	PASS
Band4	1413	4	VH	NT	-11.14	-0.006430	±2.5	PASS
Band4	1513	1	VN	NT	-12.34	-0.007041	±2.5	PASS
Band4	1513	1	VL	NT	-12.66	-0.007224	±2.5	PASS
Band4	1513	1	VH	NT	-11.79	-0.006727	±2.5	PASS
Band4	1513	2	VN	NT	-12.00	-0.006847	±2.5	PASS
Band4	1513	2	VL	NT	-12.29	-0.007012	±2.5	PASS
Band4	1513	2	VH	NT	-12.74	-0.007269	±2.5	PASS
Band4	1513	3	VN	NT	-12.94	-0.007383	±2.5	PASS
Band4	1513	3	VL	NT	-11.95	-0.006818	±2.5	PASS
Band4	1513	3	VH	NT	-12.57	-0.007172	±2.5	PASS
Band4	1513	4	VN	NT	-7.47	-0.004262	±2.5	PASS

Band4	1513	4	VL	NT	-11.93	-0.006807	±2.5	PASS
Band4	1513	4	VH	NT	-11.55	-0.006590	±2.5	PASS

Temperature								
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	NV	-30	-12.43	-0.007259	±2.5	PASS
Band4	1312	1	NV	-20	-14.23	-0.008310	±2.5	PASS
Band4	1312	1	NV	-10	-12.87	-0.007516	±2.5	PASS
Band4	1312	1	NV	0	-13.16	-0.007685	±2.5	PASS
Band4	1312	1	NV	10	-12.87	-0.007516	±2.5	PASS
Band4	1312	1	NV	20	-13.20	-0.007708	±2.5	PASS
Band4	1312	1	NV	30	-12.25	-0.007154	±2.5	PASS
Band4	1312	1	NV	40	-13.36	-0.007802	±2.5	PASS
Band4	1312	1	NV	50	-13.71	-0.008006	±2.5	PASS
Band4	1312	2	NV	-30	-11.80	-0.006891	±2.5	PASS
Band4	1312	2	NV	-20	-11.67	-0.006815	±2.5	PASS
Band4	1312	2	NV	-10	-12.10	-0.007066	±2.5	PASS
Band4	1312	2	NV	0	-12.78	-0.007463	±2.5	PASS
Band4	1312	2	NV	10	-12.82	-0.007487	±2.5	PASS
Band4	1312	2	NV	20	-12.18	-0.007113	±2.5	PASS
Band4	1312	2	NV	30	-12.18	-0.007113	±2.5	PASS
Band4	1312	2	NV	40	-12.04	-0.007031	±2.5	PASS
Band4	1312	2	NV	50	-12.23	-0.007142	±2.5	PASS
Band4	1312	3	NV	-30	-12.42	-0.007253	±2.5	PASS
Band4	1312	3	NV	-20	-12.05	-0.007037	±2.5	PASS
Band4	1312	3	NV	-10	-12.71	-0.007422	±2.5	PASS
Band4	1312	3	NV	0	-11.53	-0.006733	±2.5	PASS
Band4	1312	3	NV	10	-11.95	-0.006979	±2.5	PASS
Band4	1312	3	NV	20	-12.22	-0.007136	±2.5	PASS
Band4	1312	3	NV	30	-12.30	-0.007183	±2.5	PASS
Band4	1312	3	NV	40	-12.92	-0.007545	±2.5	PASS
Band4	1312	3	NV	50	-12.64	-0.007381	±2.5	PASS
Band4	1312	4	NV	-30	-13.15	-0.007679	±2.5	PASS
Band4	1312	4	NV	-20	-12.75	-0.007446	±2.5	PASS
Band4	1312	4	NV	-10	-12.77	-0.007457	±2.5	PASS
Band4	1312	4	NV	0	-11.44	-0.006681	±2.5	PASS
Band4	1312	4	NV	10	-12.95	-0.007562	±2.5	PASS
Band4	1312	4	NV	20	-12.83	-0.007492	±2.5	PASS
Band4	1312	4	NV	30	-13.15	-0.007679	±2.5	PASS
Band4	1312	4	NV	40	-12.42	-0.007253	±2.5	PASS
Band4	1312	4	NV	50	-12.24	-0.007148	±2.5	PASS

Band4	1413	1	NV	-30	-12.22	-0.007053	±2.5	PASS
Band4	1413	1	NV	-20	-12.59	-0.007267	±2.5	PASS
Band4	1413	1	NV	-10	-13.12	-0.007572	±2.5	PASS
Band4	1413	1	NV	0	-12.37	-0.007140	±2.5	PASS
Band4	1413	1	NV	10	-13.63	-0.007867	±2.5	PASS
Band4	1413	1	NV	20	-12.98	-0.007492	±2.5	PASS
Band4	1413	1	NV	30	-13.14	-0.007584	±2.5	PASS
Band4	1413	1	NV	40	-12.72	-0.007342	±2.5	PASS
Band4	1413	1	NV	50	-12.75	-0.007359	±2.5	PASS
Band4	1413	2	NV	-30	-14.60	-0.008427	±2.5	PASS
Band4	1413	2	NV	-20	-13.11	-0.007567	±2.5	PASS
Band4	1413	2	NV	-10	-11.92	-0.006880	±2.5	PASS
Band4	1413	2	NV	0	-12.64	-0.007295	±2.5	PASS
Band4	1413	2	NV	10	-13.01	-0.007509	±2.5	PASS
Band4	1413	2	NV	20	-13.16	-0.007596	±2.5	PASS
Band4	1413	2	NV	30	-12.67	-0.007313	±2.5	PASS
Band4	1413	2	NV	40	-12.43	-0.007174	±2.5	PASS
Band4	1413	2	NV	50	-12.57	-0.007255	±2.5	PASS
Band4	1413	3	NV	-30	-12.85	-0.007417	±2.5	PASS
Band4	1413	3	NV	-20	-12.48	-0.007203	±2.5	PASS
Band4	1413	3	NV	-10	-12.70	-0.007330	±2.5	PASS
Band4	1413	3	NV	0	-12.84	-0.007411	±2.5	PASS
Band4	1413	3	NV	10	-12.72	-0.007342	±2.5	PASS
Band4	1413	3	NV	20	-13.17	-0.007601	±2.5	PASS
Band4	1413	3	NV	30	-13.07	-0.007544	±2.5	PASS
Band4	1413	3	NV	40	-12.20	-0.007041	±2.5	PASS
Band4	1413	3	NV	50	-12.31	-0.007105	±2.5	PASS
Band4	1413	4	NV	-30	-11.09	-0.006401	±2.5	PASS
Band4	1413	4	NV	-20	-11.63	-0.006712	±2.5	PASS
Band4	1413	4	NV	-10	-12.06	-0.006961	±2.5	PASS
Band4	1413	4	NV	0	-12.93	-0.007463	±2.5	PASS
Band4	1413	4	NV	10	-11.99	-0.006920	±2.5	PASS
Band4	1413	4	NV	20	-12.79	-0.007382	±2.5	PASS
Band4	1413	4	NV	30	-12.60	-0.007272	±2.5	PASS
Band4	1413	4	NV	40	-12.40	-0.007157	±2.5	PASS
Band4	1413	4	NV	50	-11.21	-0.006470	±2.5	PASS
Band4	1513	1	NV	-30	-12.48	-0.007121	±2.5	PASS
Band4	1513	1	NV	-20	-12.26	-0.006995	±2.5	PASS
Band4	1513	1	NV	-10	-11.92	-0.006801	±2.5	PASS
Band4	1513	1	NV	0	-12.92	-0.007372	±2.5	PASS
Band4	1513	1	NV	10	-12.70	-0.007246	±2.5	PASS

Band4	1513	1	NV	20	-12.16	-0.006938	±2.5	PASS
Band4	1513	1	NV	30	-13.49	-0.007697	±2.5	PASS
Band4	1513	1	NV	40	-13.93	-0.007948	±2.5	PASS
Band4	1513	1	NV	50	-12.52	-0.007144	±2.5	PASS
Band4	1513	2	NV	-30	-13.64	-0.007783	±2.5	PASS
Band4	1513	2	NV	-20	-12.88	-0.007349	±2.5	PASS
Band4	1513	2	NV	-10	-12.73	-0.007263	±2.5	PASS
Band4	1513	2	NV	0	-13.06	-0.007452	±2.5	PASS
Band4	1513	2	NV	10	-12.99	-0.007412	±2.5	PASS
Band4	1513	2	NV	20	-12.25	-0.006990	±2.5	PASS
Band4	1513	2	NV	30	-12.65	-0.007218	±2.5	PASS
Band4	1513	2	NV	40	-12.98	-0.007406	±2.5	PASS
Band4	1513	2	NV	50	-13.20	-0.007532	±2.5	PASS
Band4	1513	3	NV	-30	-12.84	-0.007326	±2.5	PASS
Band4	1513	3	NV	-20	-12.48	-0.007121	±2.5	PASS
Band4	1513	3	NV	-10	-12.92	-0.007372	±2.5	PASS
Band4	1513	3	NV	0	-12.93	-0.007378	±2.5	PASS
Band4	1513	3	NV	10	-9.72	-0.005546	±2.5	PASS
Band4	1513	3	NV	20	-12.15	-0.006933	±2.5	PASS
Band4	1513	3	NV	30	-11.66	-0.006653	±2.5	PASS
Band4	1513	3	NV	40	-12.63	-0.007206	±2.5	PASS
Band4	1513	3	NV	50	-12.18	-0.006950	±2.5	PASS
Band4	1513	4	NV	-30	-11.73	-0.006693	±2.5	PASS
Band4	1513	4	NV	-20	-12.23	-0.006978	±2.5	PASS
Band4	1513	4	NV	-10	-12.13	-0.006921	±2.5	PASS
Band4	1513	4	NV	0	-12.71	-0.007252	±2.5	PASS
Band4	1513	4	NV	10	-13.12	-0.007486	±2.5	PASS
Band4	1513	4	NV	20	-12.25	-0.006990	±2.5	PASS
Band4	1513	4	NV	30	-9.16	-0.005227	±2.5	PASS
Band4	1513	4	NV	40	-12.64	-0.007212	±2.5	PASS
Band4	1513	4	NV	50	-12.89	-0.007355	±2.5	PASS

Voltage								
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	VN	NT	-7.82	-0.004567	±2.5	PASS
Band4	1312	1	VL	NT	-7.35	-0.004292	±2.5	PASS
Band4	1312	1	VH	NT	-7.95	-0.004643	±2.5	PASS
Band4	1312	2	VN	NT	-7.60	-0.004438	±2.5	PASS
Band4	1312	2	VL	NT	-7.35	-0.004292	±2.5	PASS
Band4	1312	2	VH	NT	-9.03	-0.005273	±2.5	PASS
Band4	1312	3	VN	NT	-8.31	-0.004853	±2.5	PASS

Band4	1312	3	VL	NT	-9.38	-0.005478	±2.5	PASS
Band4	1312	3	VH	NT	-8.78	-0.005127	±2.5	PASS
Band4	1312	4	VN	NT	-7.91	-0.004619	±2.5	PASS
Band4	1312	4	VL	NT	-7.97	-0.004654	±2.5	PASS
Band4	1312	4	VH	NT	-9.85	-0.005752	±2.5	PASS
Band4	1312	5	VN	NT	-7.56	-0.004415	±2.5	PASS
Band4	1312	5	VL	NT	-8.17	-0.004771	±2.5	PASS
Band4	1312	5	VH	NT	-9.71	-0.005670	±2.5	PASS
Band4	1413	1	VN	NT	-9.89	-0.005708	±2.5	PASS
Band4	1413	1	VL	NT	-8.97	-0.005177	±2.5	PASS
Band4	1413	1	VH	NT	-10.16	-0.005864	±2.5	PASS
Band4	1413	2	VN	NT	-9.38	-0.005414	±2.5	PASS
Band4	1413	2	VL	NT	-8.48	-0.004894	±2.5	PASS
Band4	1413	2	VH	NT	-10.40	-0.006003	±2.5	PASS
Band4	1413	3	VN	NT	-7.68	-0.004433	±2.5	PASS
Band4	1413	3	VL	NT	-9.66	-0.005575	±2.5	PASS
Band4	1413	3	VH	NT	-8.78	-0.005068	±2.5	PASS
Band4	1413	4	VN	NT	-7.67	-0.004427	±2.5	PASS
Band4	1413	4	VL	NT	-8.69	-0.005016	±2.5	PASS
Band4	1413	4	VH	NT	-8.51	-0.004912	±2.5	PASS
Band4	1413	5	VN	NT	-8.07	-0.004658	±2.5	PASS
Band4	1413	5	VL	NT	-8.65	-0.004992	±2.5	PASS
Band4	1413	5	VH	NT	-9.54	-0.005506	±2.5	PASS
Band4	1513	1	VN	NT	-10.29	-0.005871	±2.5	PASS
Band4	1513	1	VL	NT	-9.87	-0.005632	±2.5	PASS
Band4	1513	1	VH	NT	-10.95	-0.006248	±2.5	PASS
Band4	1513	2	VN	NT	-8.62	-0.004918	±2.5	PASS
Band4	1513	2	VL	NT	-10.37	-0.005917	±2.5	PASS
Band4	1513	2	VH	NT	-11.23	-0.006408	±2.5	PASS
Band4	1513	3	VN	NT	-9.61	-0.005483	±2.5	PASS
Band4	1513	3	VL	NT	-8.41	-0.004799	±2.5	PASS
Band4	1513	3	VH	NT	-8.79	-0.005015	±2.5	PASS
Band4	1513	4	VN	NT	-8.48	-0.004839	±2.5	PASS
Band4	1513	4	VL	NT	-8.36	-0.004770	±2.5	PASS
Band4	1513	4	VH	NT	-9.46	-0.005398	±2.5	PASS
Band4	1513	5	VN	NT	-9.10	-0.005192	±2.5	PASS
Band4	1513	5	VL	NT	-9.02	-0.005147	±2.5	PASS
Band4	1513	5	VH	NT	-8.33	-0.004753	±2.5	PASS

Temperature								
Band	Channel	SubTest	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict

Band4	1312	1	NV	-30	-8.61	-0.005028	±2.5	PASS
Band4	1312	1	NV	-20	-8.70	-0.005081	±2.5	PASS
Band4	1312	1	NV	-10	-8.02	-0.004683	±2.5	PASS
Band4	1312	1	NV	0	-8.97	-0.005238	±2.5	PASS
Band4	1312	1	NV	10	-10.02	-0.005851	±2.5	PASS
Band4	1312	1	NV	20	-8.80	-0.005139	±2.5	PASS
Band4	1312	1	NV	30	-9.35	-0.005460	±2.5	PASS
Band4	1312	1	NV	40	-9.24	-0.005396	±2.5	PASS
Band4	1312	1	NV	50	-10.12	-0.005910	±2.5	PASS
Band4	1312	2	NV	-30	-9.56	-0.005583	±2.5	PASS
Band4	1312	2	NV	-20	-9.13	-0.005332	±2.5	PASS
Band4	1312	2	NV	-10	-8.11	-0.004736	±2.5	PASS
Band4	1312	2	NV	0	-9.55	-0.005577	±2.5	PASS
Band4	1312	2	NV	10	-9.24	-0.005396	±2.5	PASS
Band4	1312	2	NV	20	-9.45	-0.005519	±2.5	PASS
Band4	1312	2	NV	30	-9.22	-0.005384	±2.5	PASS
Band4	1312	2	NV	40	-10.18	-0.005945	±2.5	PASS
Band4	1312	2	NV	50	-8.74	-0.005104	±2.5	PASS
Band4	1312	3	NV	-30	-7.94	-0.004637	±2.5	PASS
Band4	1312	3	NV	-20	-9.33	-0.005448	±2.5	PASS
Band4	1312	3	NV	-10	-8.26	-0.004824	±2.5	PASS
Band4	1312	3	NV	0	-10.55	-0.006161	±2.5	PASS
Band4	1312	3	NV	10	-9.65	-0.005635	±2.5	PASS
Band4	1312	3	NV	20	-10.16	-0.005933	±2.5	PASS
Band4	1312	3	NV	30	-9.61	-0.005612	±2.5	PASS
Band4	1312	3	NV	40	-8.50	-0.004964	±2.5	PASS
Band4	1312	3	NV	50	-10.00	-0.005840	±2.5	PASS
Band4	1312	4	NV	-30	-8.60	-0.005022	±2.5	PASS
Band4	1312	4	NV	-20	-9.37	-0.005472	±2.5	PASS
Band4	1312	4	NV	-10	-9.51	-0.005554	±2.5	PASS
Band4	1312	4	NV	0	-10.29	-0.006009	±2.5	PASS
Band4	1312	4	NV	10	-9.76	-0.005700	±2.5	PASS
Band4	1312	4	NV	20	-9.66	-0.005641	±2.5	PASS
Band4	1312	4	NV	30	-9.61	-0.005612	±2.5	PASS
Band4	1312	4	NV	40	-10.71	-0.006254	±2.5	PASS
Band4	1312	4	NV	50	-9.86	-0.005758	±2.5	PASS
Band4	1312	5	NV	-30	-7.91	-0.004619	±2.5	PASS
Band4	1312	5	NV	-20	-9.09	-0.005308	±2.5	PASS
Band4	1312	5	NV	-10	-9.38	-0.005478	±2.5	PASS
Band4	1312	5	NV	0	-9.91	-0.005787	±2.5	PASS
Band4	1312	5	NV	10	-11.61	-0.006780	±2.5	PASS

Band4	1312	5	NV	20	-9.93	-0.005799	±2.5	PASS
Band4	1312	5	NV	30	-10.19	-0.005951	±2.5	PASS
Band4	1312	5	NV	40	-10.35	-0.006044	±2.5	PASS
Band4	1312	5	NV	50	-10.96	-0.006400	±2.5	PASS
Band4	1413	1	NV	-30	-9.80	-0.005656	±2.5	PASS
Band4	1413	1	NV	-20	-11.49	-0.006632	±2.5	PASS
Band4	1413	1	NV	-10	-10.78	-0.006222	±2.5	PASS
Band4	1413	1	NV	0	-10.29	-0.005939	±2.5	PASS
Band4	1413	1	NV	10	-11.33	-0.006539	±2.5	PASS
Band4	1413	1	NV	20	-10.74	-0.006199	±2.5	PASS
Band4	1413	1	NV	30	-10.81	-0.006239	±2.5	PASS
Band4	1413	1	NV	40	-11.13	-0.006424	±2.5	PASS
Band4	1413	1	NV	50	-12.17	-0.007024	±2.5	PASS
Band4	1413	2	NV	-30	-9.95	-0.005743	±2.5	PASS
Band4	1413	2	NV	-20	-9.56	-0.005518	±2.5	PASS
Band4	1413	2	NV	-10	-11.08	-0.006395	±2.5	PASS
Band4	1413	2	NV	0	-10.30	-0.005945	±2.5	PASS
Band4	1413	2	NV	10	-10.75	-0.006205	±2.5	PASS
Band4	1413	2	NV	20	-10.01	-0.005777	±2.5	PASS
Band4	1413	2	NV	30	-11.33	-0.006539	±2.5	PASS
Band4	1413	2	NV	40	-9.72	-0.005610	±2.5	PASS
Band4	1413	2	NV	50	-10.82	-0.006245	±2.5	PASS
Band4	1413	3	NV	-30	-9.45	-0.005454	±2.5	PASS
Band4	1413	3	NV	-20	-9.03	-0.005212	±2.5	PASS
Band4	1413	3	NV	-10	-9.70	-0.005599	±2.5	PASS
Band4	1413	3	NV	0	-11.28	-0.006510	±2.5	PASS
Band4	1413	3	NV	10	-9.49	-0.005477	±2.5	PASS
Band4	1413	3	NV	20	-9.92	-0.005725	±2.5	PASS
Band4	1413	3	NV	30	-10.13	-0.005847	±2.5	PASS
Band4	1413	3	NV	40	-11.20	-0.006464	±2.5	PASS
Band4	1413	3	NV	50	-11.32	-0.006534	±2.5	PASS
Band4	1413	4	NV	-30	-8.32	-0.004802	±2.5	PASS
Band4	1413	4	NV	-20	-9.25	-0.005339	±2.5	PASS
Band4	1413	4	NV	-10	-10.39	-0.005997	±2.5	PASS
Band4	1413	4	NV	0	-10.06	-0.005806	±2.5	PASS
Band4	1413	4	NV	10	-9.61	-0.005547	±2.5	PASS
Band4	1413	4	NV	20	-9.59	-0.005535	±2.5	PASS
Band4	1413	4	NV	30	-10.65	-0.006147	±2.5	PASS
Band4	1413	4	NV	40	-9.52	-0.005495	±2.5	PASS
Band4	1413	4	NV	50	-10.04	-0.005795	±2.5	PASS
Band4	1413	5	NV	-30	-8.68	-0.005010	±2.5	PASS

Band4	1413	5	NV	-20	-9.85	-0.005685	±2.5	PASS
Band4	1413	5	NV	-10	-10.18	-0.005876	±2.5	PASS
Band4	1413	5	NV	0	-9.74	-0.005622	±2.5	PASS
Band4	1413	5	NV	10	-9.31	-0.005373	±2.5	PASS
Band4	1413	5	NV	20	-10.11	-0.005835	±2.5	PASS
Band4	1413	5	NV	30	-11.00	-0.006349	±2.5	PASS
Band4	1413	5	NV	40	-10.57	-0.006101	±2.5	PASS
Band4	1413	5	NV	50	-11.79	-0.006805	±2.5	PASS
Band4	1513	1	NV	-30	-10.61	-0.006054	±2.5	PASS
Band4	1513	1	NV	-20	-11.02	-0.006288	±2.5	PASS
Band4	1513	1	NV	-10	-9.75	-0.005563	±2.5	PASS
Band4	1513	1	NV	0	-10.15	-0.005791	±2.5	PASS
Band4	1513	1	NV	10	-11.23	-0.006408	±2.5	PASS
Band4	1513	1	NV	20	-11.22	-0.006402	±2.5	PASS
Band4	1513	1	NV	30	-10.67	-0.006088	±2.5	PASS
Band4	1513	1	NV	40	-11.53	-0.006579	±2.5	PASS
Band4	1513	1	NV	50	-11.11	-0.006339	±2.5	PASS
Band4	1513	2	NV	-30	-10.05	-0.005734	±2.5	PASS
Band4	1513	2	NV	-20	-11.55	-0.006590	±2.5	PASS
Band4	1513	2	NV	-10	-10.47	-0.005974	±2.5	PASS
Band4	1513	2	NV	0	-10.69	-0.006100	±2.5	PASS
Band4	1513	2	NV	10	-11.17	-0.006373	±2.5	PASS
Band4	1513	2	NV	20	-10.39	-0.005928	±2.5	PASS
Band4	1513	2	NV	30	-10.58	-0.006037	±2.5	PASS
Band4	1513	2	NV	40	-10.96	-0.006254	±2.5	PASS
Band4	1513	2	NV	50	-10.25	-0.005848	±2.5	PASS
Band4	1513	3	NV	-30	-10.04	-0.005729	±2.5	PASS
Band4	1513	3	NV	-20	-8.52	-0.004861	±2.5	PASS
Band4	1513	3	NV	-10	-9.79	-0.005586	±2.5	PASS
Band4	1513	3	NV	0	-10.12	-0.005774	±2.5	PASS
Band4	1513	3	NV	10	-11.50	-0.006562	±2.5	PASS
Band4	1513	3	NV	20	-10.17	-0.005803	±2.5	PASS
Band4	1513	3	NV	30	-9.85	-0.005620	±2.5	PASS
Band4	1513	3	NV	40	-9.99	-0.005700	±2.5	PASS
Band4	1513	3	NV	50	-9.89	-0.005643	±2.5	PASS
Band4	1513	4	NV	-30	-9.49	-0.005415	±2.5	PASS
Band4	1513	4	NV	-20	-9.20	-0.005249	±2.5	PASS
Band4	1513	4	NV	-10	-9.60	-0.005478	±2.5	PASS
Band4	1513	4	NV	0	-9.69	-0.005529	±2.5	PASS
Band4	1513	4	NV	10	-9.80	-0.005592	±2.5	PASS
Band4	1513	4	NV	20	-9.84	-0.005615	±2.5	PASS

Band4	1513	4	NV	30	-11.96	-0.006824	±2.5	PASS
Band4	1513	4	NV	40	-10.38	-0.005923	±2.5	PASS
Band4	1513	4	NV	50	-10.55	-0.006020	±2.5	PASS
Band4	1513	5	NV	-30	-9.95	-0.005677	±2.5	PASS
Band4	1513	5	NV	-20	-10.15	-0.005791	±2.5	PASS
Band4	1513	5	NV	-10	-10.22	-0.005831	±2.5	PASS
Band4	1513	5	NV	0	-10.31	-0.005883	±2.5	PASS
Band4	1513	5	NV	10	-10.45	-0.005963	±2.5	PASS
Band4	1513	5	NV	20	-10.39	-0.005928	±2.5	PASS
Band4	1513	5	NV	30	-11.11	-0.006339	±2.5	PASS
Band4	1513	5	NV	40	-11.34	-0.006470	±2.5	PASS
Band4	1513	5	NV	50	-10.74	-0.006128	±2.5	PASS