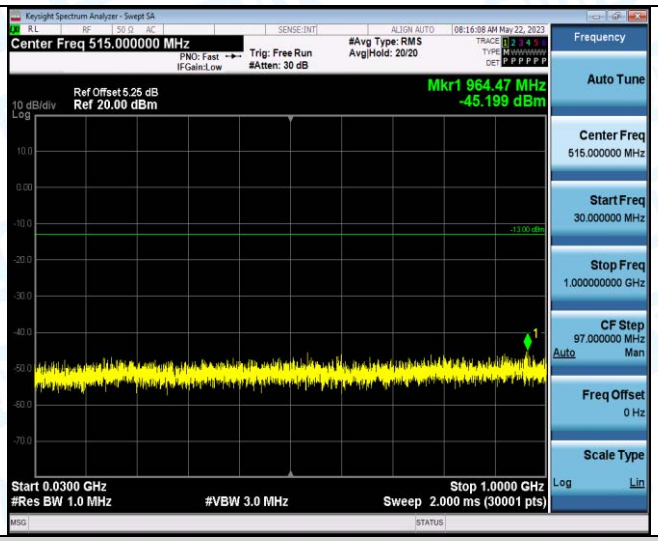
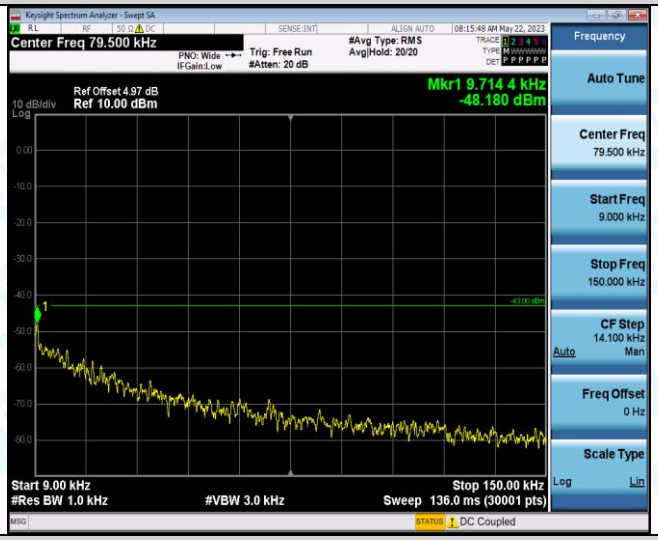
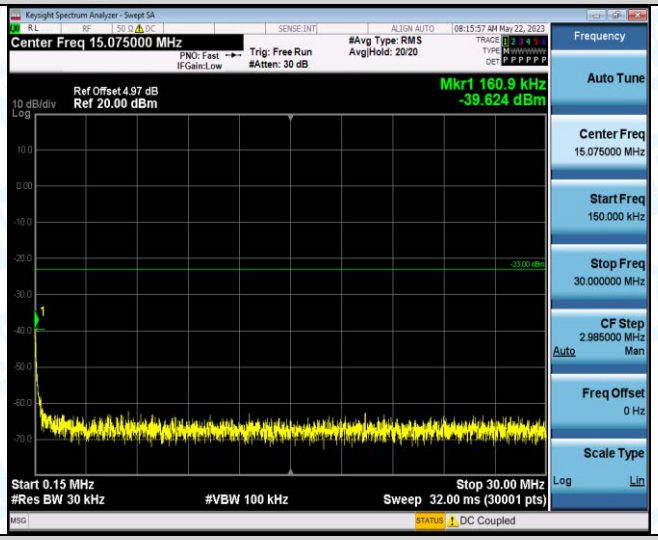


Band4-1413-1-0.009~0.15MHz

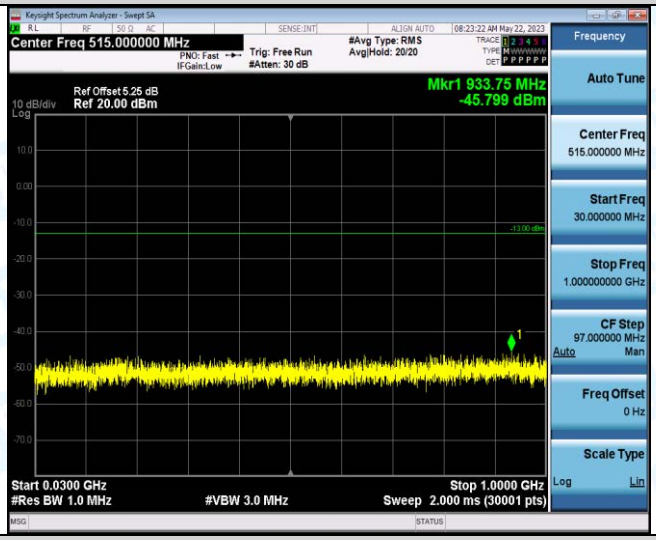


Band4-1413-1-0.15~30MHz

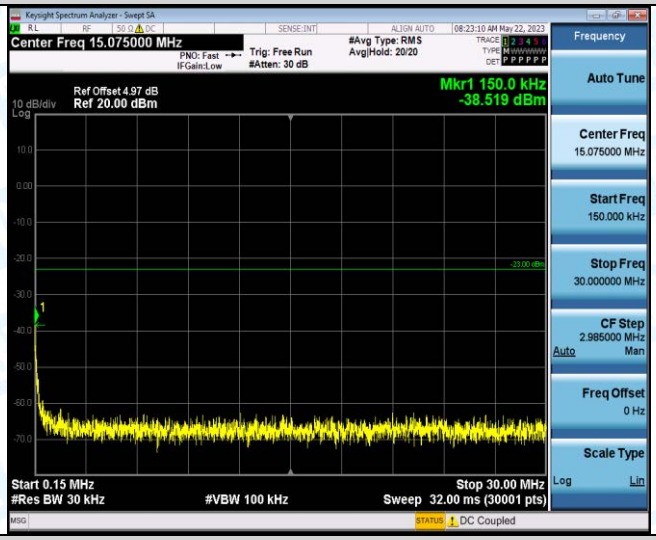


Band4-1413-2-0.009~0.15MHz

Band4-1413-2-30~1000MHz

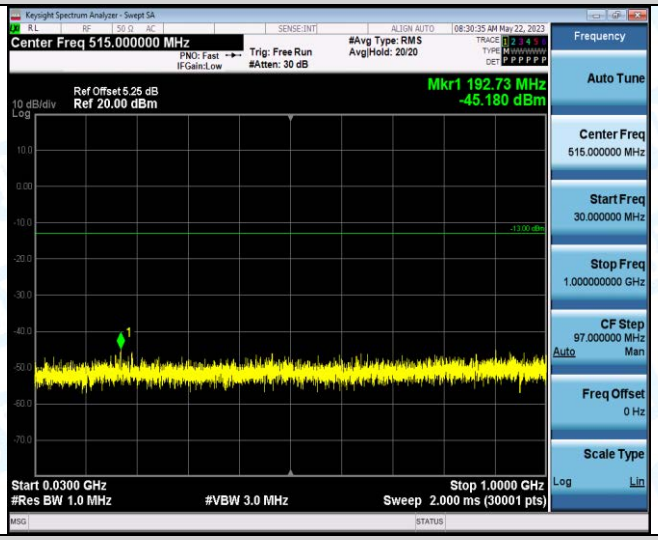


Band4-1413-2-0.15~30MHz

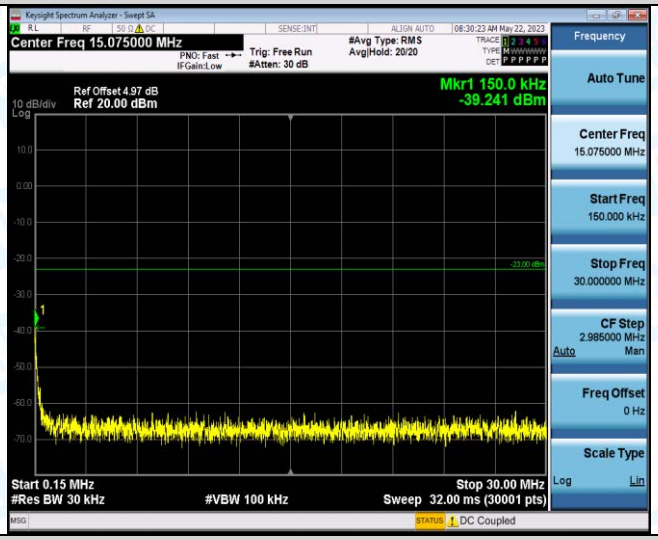


Band4-1413-2-1000~20000MHz

Band4-1413-3-30~1000MHz



Band4-1413-3-0.15~30MHz



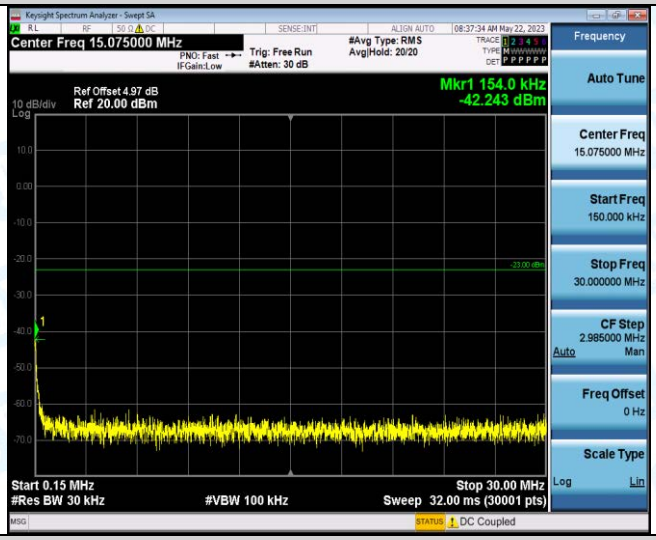
Band4-1413-3-0.009~0.15MHz

Band4-1413-3-1000~20000MHz

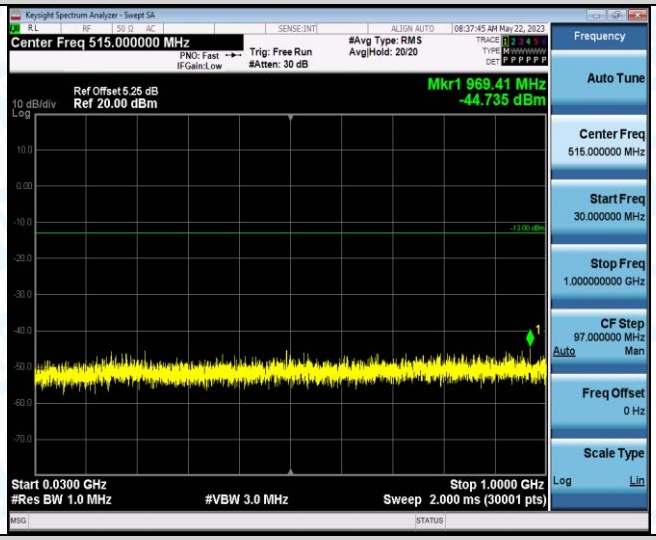
Band4-1413-4-0.009~0.15MHz

Band4-1413-4-1000~20000MHz

Band4-1413-4-0.15~30MHz

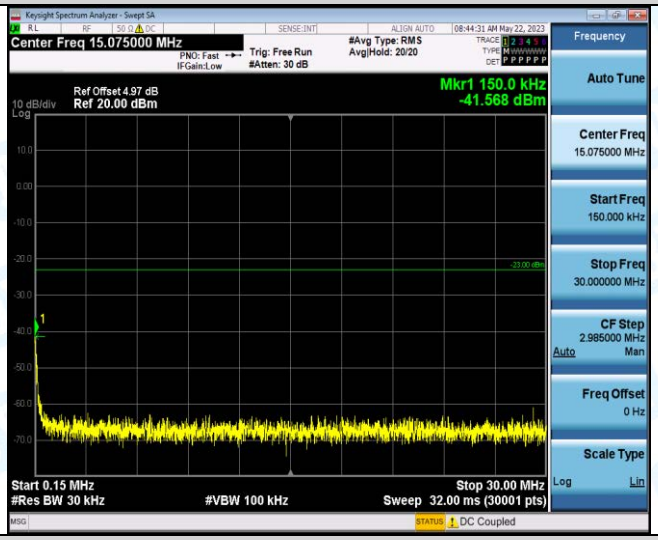


Band4-1413-4-30~1000MHz

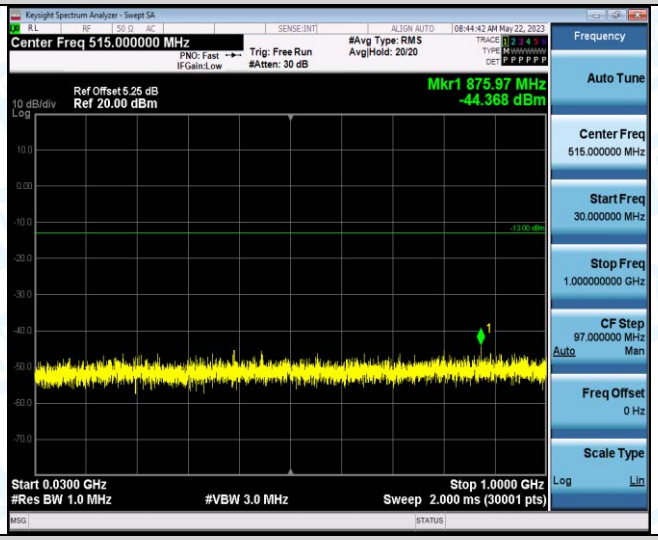


Band4-1413-5-1000~20000MHz

Band4-1413-5-0.15~30MHz



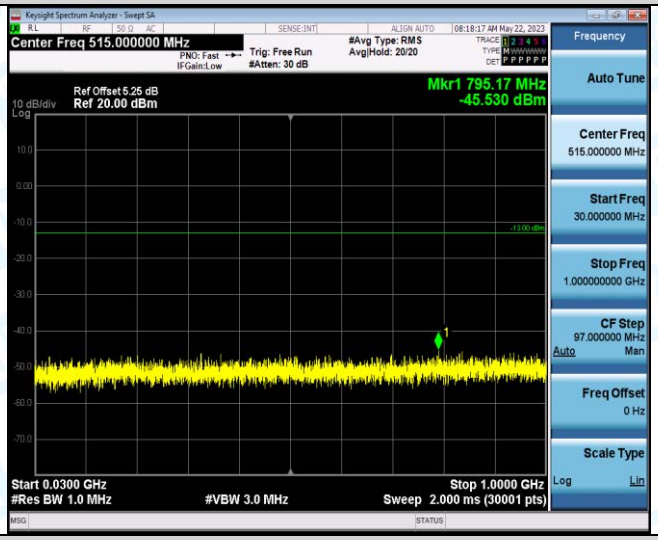
Band4-1413-5-30~1000MHz



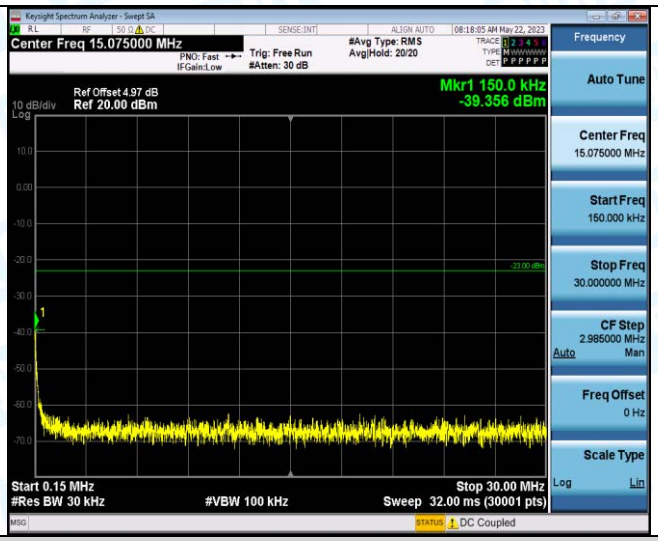
Band4-1413-5-0.009~0.15MHz

Band4-1513-1-1000~20000MHz

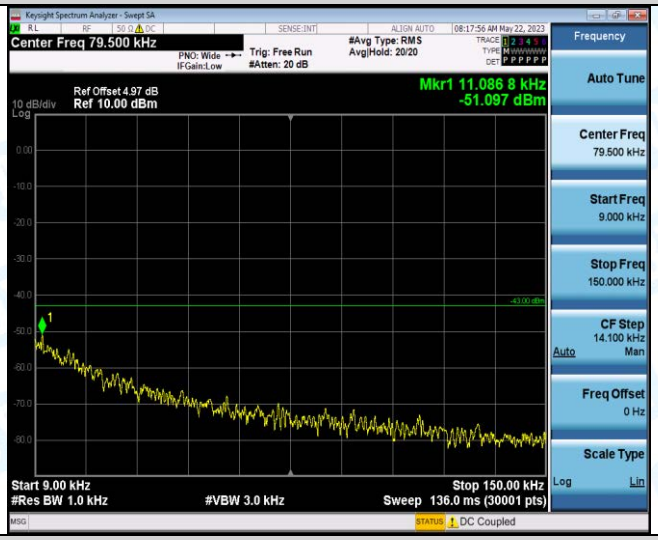
Band4-1513-1-30~1000MHz



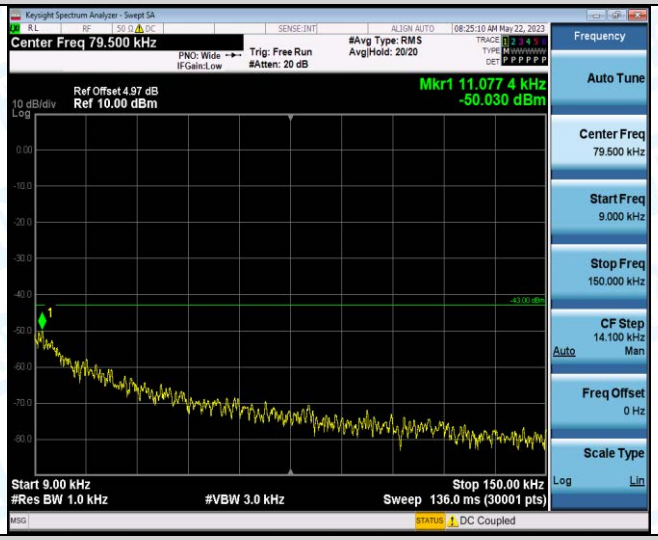
Band4-1513-1-0.15~30MHz



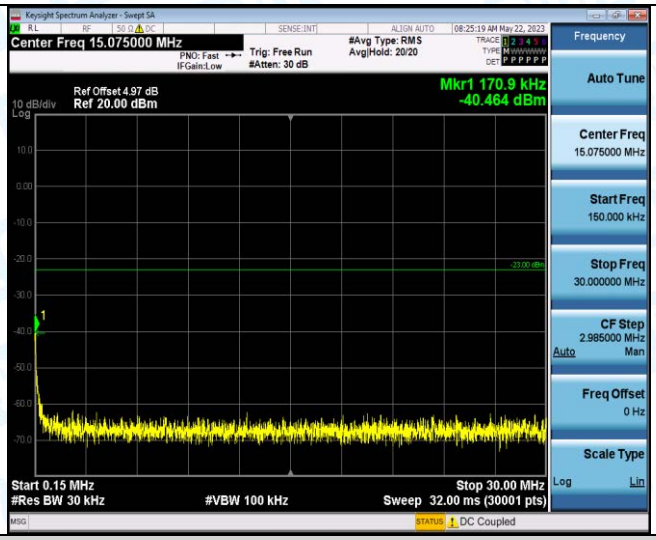
Band4-1513-1-0.009~0.15MHz



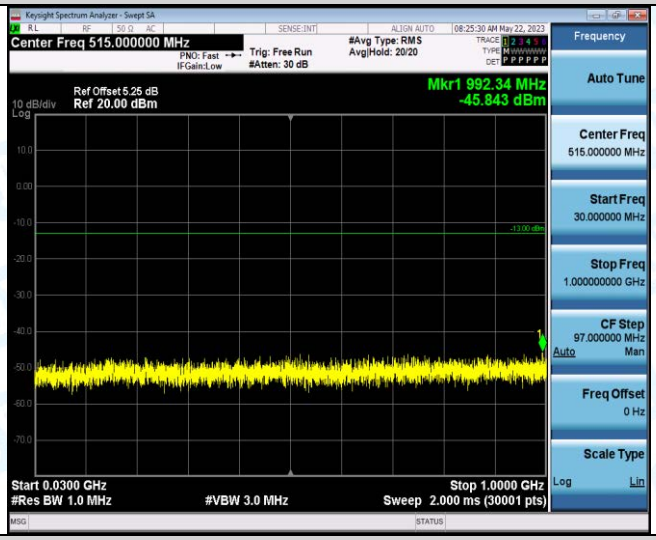
Band4-1513-2-0.009~0.15MHz



Band4-1513-2-0.15~30MHz

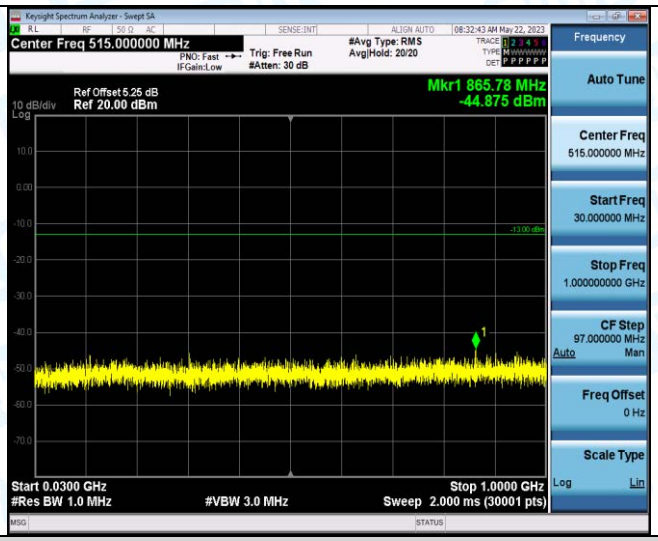


Band4-1513-2-30~1000MHz



Band4-1513-2-1000~20000MHz

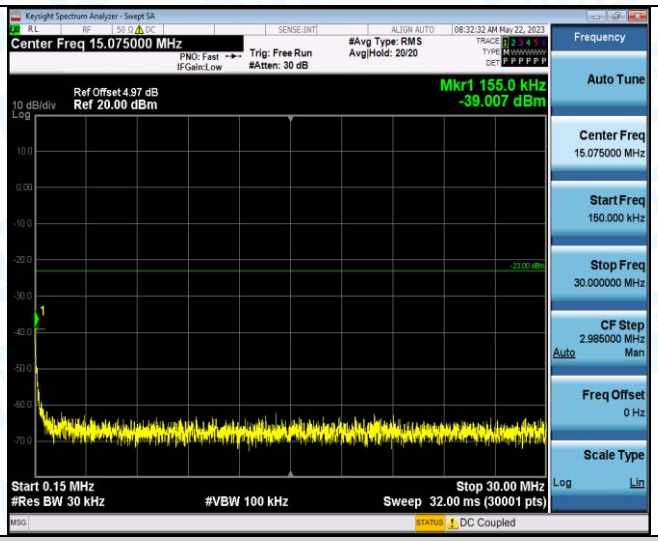
Band4-1513-3-30~1000MHz



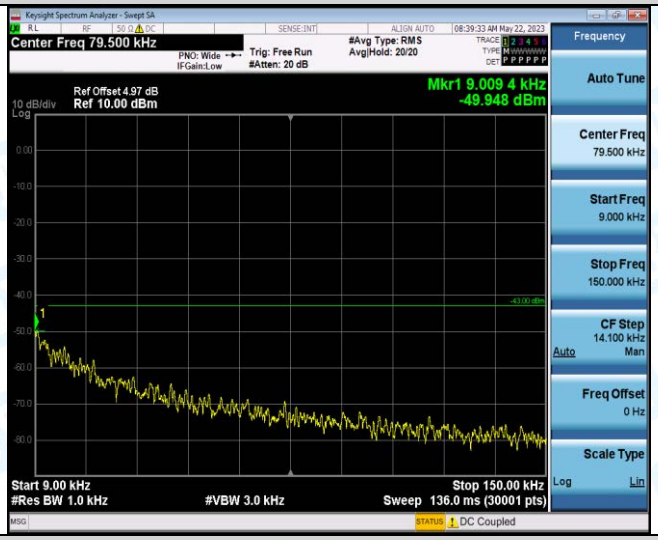
Band4-1513-3-1000~20000MHz

Band4-1513-3-0.009~0.15MHz

Band4-1513-3-0.15~30MHz

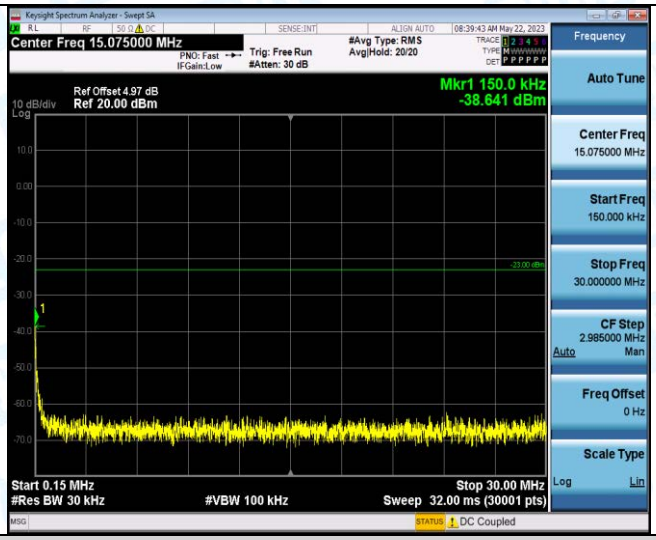


Band4-1513-4-0.009~0.15MHz

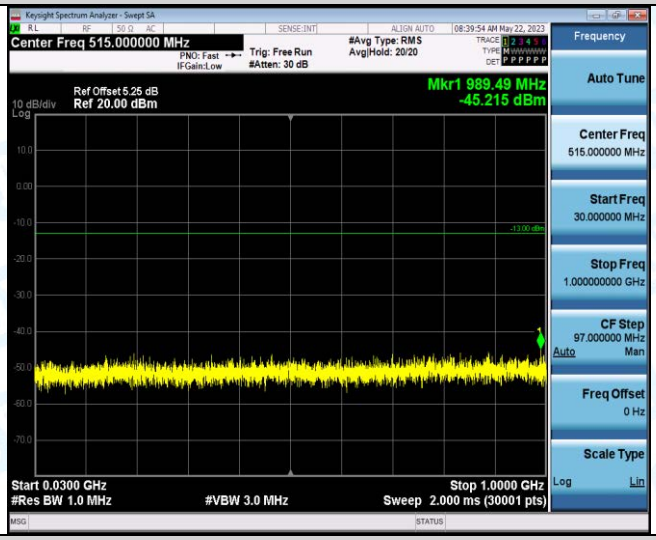


Band4-1513-4-1000~20000MHz

Band4-1513-4-0.15~30MHz



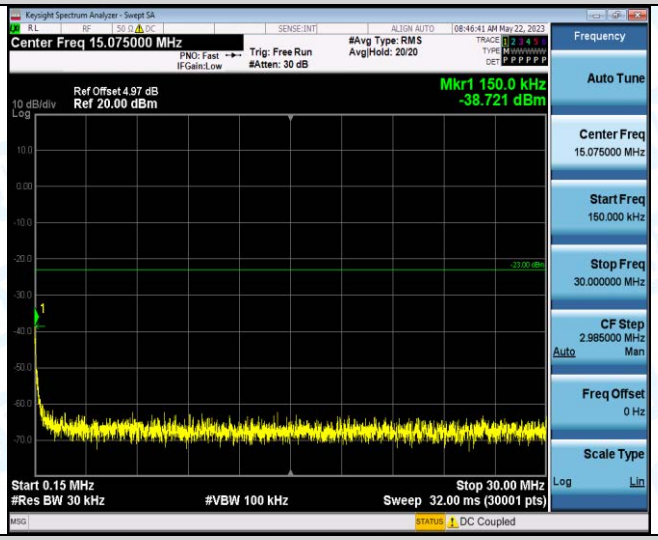
Band4-1513-4-30~1000MHz



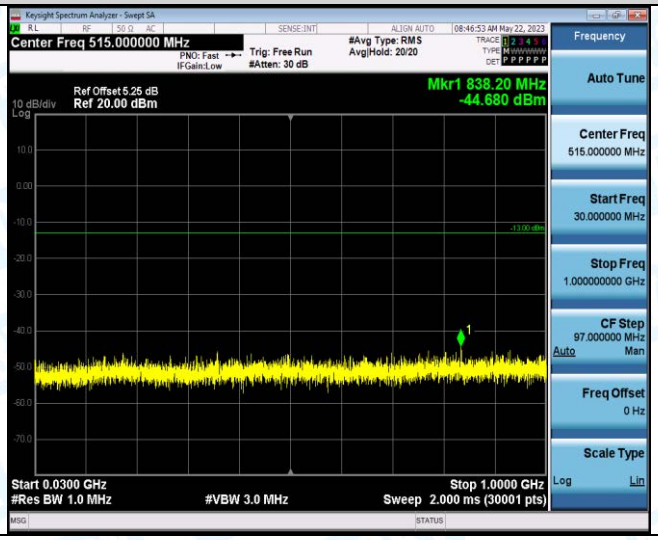
Band4-1513-5-1000~20000MHz

Band4-1513-5-0.009~0.15MHz

Band4-1513-5-0.15~30MHz



Band4-1513-5-30~1000MHz



6. Frequency Stability

Test Result(WCDMA)

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	-8.68	-0.004686	±2.5	PASS
Band2	9262	VN	NT	-8.74	-0.004718	±2.5	PASS
Band2	9262	VH	NT	-7.77	-0.004195	±2.5	PASS
Band2	9400	VL	NT	-8.56	-0.004553	±2.5	PASS
Band2	9400	VN	NT	-10.27	-0.005463	±2.5	PASS
Band2	9400	VH	NT	-10.17	-0.005410	±2.5	PASS
Band2	9538	VL	NT	-13.50	-0.007077	±2.5	PASS
Band2	9538	VN	NT	-14.01	-0.007344	±2.5	PASS
Band2	9538	VH	NT	-10.52	-0.005515	±2.5	PASS
Band4	1312	VL	NT	-12.88	-0.007522	±2.5	PASS
Band4	1312	VN	NT	-13.95	-0.008146	±2.5	PASS
Band4	1312	VH	NT	-16.38	-0.009566	±2.5	PASS
Band4	1413	VL	NT	-7.15	-0.004127	±2.5	PASS
Band4	1413	VN	NT	-7.03	-0.004057	±2.5	PASS
Band4	1413	VH	NT	-7.69	-0.004438	±2.5	PASS
Band4	1513	VL	NT	-12.67	-0.007229	±2.5	PASS
Band4	1513	VN	NT	-6.65	-0.003794	±2.5	PASS
Band4	1513	VH	NT	-12.82	-0.007315	±2.5	PASS
Band5	4132	VL	NT	-14.78	-0.017885	±2.5	PASS
Band5	4132	VN	NT	-12.01	-0.014533	±2.5	PASS
Band5	4132	VH	NT	-12.61	-0.015259	±2.5	PASS
Band5	4183	VL	NT	-10.24	-0.012240	±2.5	PASS
Band5	4183	VN	NT	-7.45	-0.008905	±2.5	PASS
Band5	4183	VH	NT	-12.07	-0.014427	±2.5	PASS
Band5	4233	VL	NT	-6.69	-0.007902	±2.5	PASS
Band5	4233	VN	NT	-12.06	-0.014245	±2.5	PASS
Band5	4233	VH	NT	-9.18	-0.010843	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	-7.73	-0.004173	±2.5	PASS
Band2	9262	NV	-20	-6.39	-0.003450	±2.5	PASS

Band2	9262	NV	-10	-9.83	-0.005307	±2.5	PASS
Band2	9262	NV	0	-9.68	-0.005226	±2.5	PASS
Band2	9262	NV	10	-8.75	-0.004724	±2.5	PASS
Band2	9262	NV	20	-8.03	-0.004335	±2.5	PASS
Band2	9262	NV	30	-8.63	-0.004659	±2.5	PASS
Band2	9262	NV	40	-7.71	-0.004162	±2.5	PASS
Band2	9262	NV	50	-6.39	-0.003450	±2.5	PASS
Band2	9400	NV	-30	-11.79	-0.006271	±2.5	PASS
Band2	9400	NV	-20	-12.37	-0.006580	±2.5	PASS
Band2	9400	NV	-10	-8.22	-0.004372	±2.5	PASS
Band2	9400	NV	0	-8.77	-0.004665	±2.5	PASS
Band2	9400	NV	10	-9.31	-0.004952	±2.5	PASS
Band2	9400	NV	20	-10.69	-0.005686	±2.5	PASS
Band2	9400	NV	30	-10.61	-0.005644	±2.5	PASS
Band2	9400	NV	40	-12.20	-0.006489	±2.5	PASS
Band2	9400	NV	50	-11.37	-0.006048	±2.5	PASS
Band2	9538	NV	-30	-14.18	-0.007433	±2.5	PASS
Band2	9538	NV	-20	-14.05	-0.007365	±2.5	PASS
Band2	9538	NV	-10	-9.24	-0.004844	±2.5	PASS
Band2	9538	NV	0	-9.48	-0.004970	±2.5	PASS
Band2	9538	NV	10	-10.22	-0.005358	±2.5	PASS
Band2	9538	NV	20	-9.69	-0.005080	±2.5	PASS
Band2	9538	NV	30	-5.92	-0.003103	±2.5	PASS
Band2	9538	NV	40	-6.97	-0.003654	±2.5	PASS
Band2	9538	NV	50	-6.83	-0.003580	±2.5	PASS
Band4	1312	NV	-30	-14.25	-0.008322	±2.5	PASS
Band4	1312	NV	-20	-13.16	-0.007685	±2.5	PASS
Band4	1312	NV	-10	-12.71	-0.007422	±2.5	PASS
Band4	1312	NV	0	-11.32	-0.006611	±2.5	PASS
Band4	1312	NV	10	-15.16	-0.008853	±2.5	PASS
Band4	1312	NV	20	-14.67	-0.008567	±2.5	PASS
Band4	1312	NV	30	-15.49	-0.009046	±2.5	PASS
Band4	1312	NV	40	-13.39	-0.007819	±2.5	PASS
Band4	1312	NV	50	-14.46	-0.008444	±2.5	PASS
Band4	1413	NV	-30	-10.97	-0.006332	±2.5	PASS
Band4	1413	NV	-20	-10.10	-0.005829	±2.5	PASS
Band4	1413	NV	-10	-9.76	-0.005633	±2.5	PASS

Band4	1413	NV	0	-15.03	-0.008675	±2.5	PASS
Band4	1413	NV	10	-13.62	-0.007861	±2.5	PASS
Band4	1413	NV	20	-15.32	-0.008842	±2.5	PASS
Band4	1413	NV	30	-13.63	-0.007867	±2.5	PASS
Band4	1413	NV	40	-12.17	-0.007024	±2.5	PASS
Band4	1413	NV	50	-13.54	-0.007815	±2.5	PASS
Band4	1513	NV	-30	-11.65	-0.006647	±2.5	PASS
Band4	1513	NV	-20	-9.07	-0.005175	±2.5	PASS
Band4	1513	NV	-10	-8.83	-0.005038	±2.5	PASS
Band4	1513	NV	0	-10.62	-0.006060	±2.5	PASS
Band4	1513	NV	10	-10.41	-0.005940	±2.5	PASS
Band4	1513	NV	20	-9.14	-0.005215	±2.5	PASS
Band4	1513	NV	30	-9.36	-0.005341	±2.5	PASS
Band4	1513	NV	40	-10.29	-0.005871	±2.5	PASS
Band4	1513	NV	50	-7.65	-0.004365	±2.5	PASS
Band5	4132	NV	-30	-9.01	-0.010903	±2.5	PASS
Band5	4132	NV	-20	-8.48	-0.010261	±2.5	PASS
Band5	4132	NV	-10	-10.54	-0.012754	±2.5	PASS
Band5	4132	NV	0	-5.59	-0.006764	±2.5	PASS
Band5	4132	NV	10	-9.64	-0.011665	±2.5	PASS
Band5	4132	NV	20	-8.08	-0.009777	±2.5	PASS
Band5	4132	NV	30	-10.29	-0.012452	±2.5	PASS
Band5	4132	NV	40	-13.84	-0.016747	±2.5	PASS
Band5	4132	NV	50	-7.34	-0.008882	±2.5	PASS
Band5	4183	NV	-30	-14.29	-0.017081	±2.5	PASS
Band5	4183	NV	-20	-5.37	-0.006419	±2.5	PASS
Band5	4183	NV	-10	-6.68	-0.007985	±2.5	PASS
Band5	4183	NV	0	-10.90	-0.013029	±2.5	PASS
Band5	4183	NV	10	-11.79	-0.014093	±2.5	PASS
Band5	4183	NV	20	-6.17	-0.007375	±2.5	PASS
Band5	4183	NV	30	-4.73	-0.005654	±2.5	PASS
Band5	4183	NV	40	-6.98	-0.008343	±2.5	PASS
Band5	4183	NV	50	-8.96	-0.010710	±2.5	PASS
Band5	4233	NV	-30	-11.01	-0.013005	±2.5	PASS
Band5	4233	NV	-20	-11.87	-0.014021	±2.5	PASS
Band5	4233	NV	-10	-5.24	-0.006189	±2.5	PASS
Band5	4233	NV	0	-7.15	-0.008446	±2.5	PASS

Band5	4233	NV	10	-9.73	-0.011493	±2.5	PASS
Band5	4233	NV	20	-12.08	-0.014269	±2.5	PASS
Band5	4233	NV	30	-7.22	-0.008528	±2.5	PASS
Band5	4233	NV	40	-6.07	-0.007170	±2.5	PASS
Band5	4233	NV	50	-7.41	-0.008753	±2.5	PASS

Test Result(HSDPA)

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	-7.63	-0.004119	±2.5	PASS
Band2	9262	1	VN	NT	-14.00	-0.007558	±2.5	PASS
Band2	9262	1	VH	NT	-10.88	-0.005873	±2.5	PASS
Band2	9262	2	VL	NT	-10.42	-0.005625	±2.5	PASS
Band2	9262	2	VN	NT	-10.38	-0.005604	±2.5	PASS
Band2	9262	2	VH	NT	-9.23	-0.004983	±2.5	PASS
Band2	9262	3	VL	NT	-11.99	-0.006473	±2.5	PASS
Band2	9262	3	VN	NT	-11.63	-0.006278	±2.5	PASS
Band2	9262	3	VH	NT	-12.25	-0.006613	±2.5	PASS
Band2	9262	4	VL	NT	-8.25	-0.004454	±2.5	PASS
Band2	9262	4	VN	NT	-9.53	-0.005145	±2.5	PASS
Band2	9262	4	VH	NT	-7.17	-0.003871	±2.5	PASS
Band2	9400	1	VL	NT	-4.59	-0.002441	±2.5	PASS
Band2	9400	1	VN	NT	-4.50	-0.002394	±2.5	PASS
Band2	9400	1	VH	NT	-6.27	-0.003335	±2.5	PASS
Band2	9400	2	VL	NT	-7.60	-0.004043	±2.5	PASS
Band2	9400	2	VN	NT	-11.29	-0.006005	±2.5	PASS
Band2	9400	2	VH	NT	-12.91	-0.006867	±2.5	PASS
Band2	9400	3	VL	NT	-9.33	-0.004963	±2.5	PASS
Band2	9400	3	VN	NT	-10.62	-0.005649	±2.5	PASS
Band2	9400	3	VH	NT	-8.52	-0.004532	±2.5	PASS
Band2	9400	4	VL	NT	-10.75	-0.005718	±2.5	PASS
Band2	9400	4	VN	NT	-8.65	-0.004601	±2.5	PASS
Band2	9400	4	VH	NT	-7.93	-0.004218	±2.5	PASS
Band2	9538	1	VL	NT	-10.52	-0.005515	±2.5	PASS
Band2	9538	1	VN	NT	-8.15	-0.004272	±2.5	PASS
Band2	9538	1	VH	NT	-12.40	-0.006500	±2.5	PASS
Band2	9538	2	VL	NT	-6.76	-0.003544	±2.5	PASS
Band2	9538	2	VN	NT	-6.85	-0.003591	±2.5	PASS
Band2	9538	2	VH	NT	-10.00	-0.005242	±2.5	PASS
Band2	9538	3	VL	NT	-9.16	-0.004802	±2.5	PASS
Band2	9538	3	VN	NT	-5.59	-0.002930	±2.5	PASS
Band2	9538	3	VH	NT	-7.94	-0.004162	±2.5	PASS

Band2	9538	4	VL	NT	-7.77	-0.004073	±2.5	PASS
Band2	9538	4	VN	NT	-8.90	-0.004666	±2.5	PASS
Band2	9538	4	VH	NT	-7.72	-0.004047	±2.5	PASS
Band4	1312	1	VL	NT	-12.03	-0.007025	±2.5	PASS
Band4	1312	1	VN	NT	-10.85	-0.006336	±2.5	PASS
Band4	1312	1	VH	NT	-11.04	-0.006447	±2.5	PASS
Band4	1312	2	VL	NT	-11.06	-0.006459	±2.5	PASS
Band4	1312	2	VN	NT	-11.84	-0.006914	±2.5	PASS
Band4	1312	2	VH	NT	-11.25	-0.006570	±2.5	PASS
Band4	1312	3	VL	NT	-8.39	-0.004900	±2.5	PASS
Band4	1312	3	VN	NT	-6.55	-0.003825	±2.5	PASS
Band4	1312	3	VH	NT	-4.84	-0.002826	±2.5	PASS
Band4	1312	4	VL	NT	-10.83	-0.006324	±2.5	PASS
Band4	1312	4	VN	NT	-8.15	-0.004759	±2.5	PASS
Band4	1312	4	VH	NT	-10.02	-0.005851	±2.5	PASS
Band4	1413	1	VL	NT	-5.68	-0.003278	±2.5	PASS
Band4	1413	1	VN	NT	-6.04	-0.003486	±2.5	PASS
Band4	1413	1	VH	NT	-5.62	-0.003244	±2.5	PASS
Band4	1413	2	VL	NT	-5.21	-0.003007	±2.5	PASS
Band4	1413	2	VN	NT	-5.66	-0.003267	±2.5	PASS
Band4	1413	2	VH	NT	-6.95	-0.004011	±2.5	PASS
Band4	1413	3	VL	NT	-6.29	-0.003630	±2.5	PASS
Band4	1413	3	VN	NT	-5.94	-0.003428	±2.5	PASS
Band4	1413	3	VH	NT	-5.91	-0.003411	±2.5	PASS
Band4	1413	4	VL	NT	-11.38	-0.006568	±2.5	PASS
Band4	1413	4	VN	NT	-10.56	-0.006095	±2.5	PASS
Band4	1413	4	VH	NT	-11.64	-0.006718	±2.5	PASS
Band4	1513	1	VL	NT	-8.75	-0.004993	±2.5	PASS
Band4	1513	1	VN	NT	-9.18	-0.005238	±2.5	PASS
Band4	1513	1	VH	NT	-8.77	-0.005004	±2.5	PASS
Band4	1513	2	VL	NT	-10.43	-0.005951	±2.5	PASS
Band4	1513	2	VN	NT	-9.28	-0.005295	±2.5	PASS
Band4	1513	2	VH	NT	-9.44	-0.005386	±2.5	PASS
Band4	1513	3	VL	NT	-10.54	-0.006014	±2.5	PASS
Band4	1513	3	VN	NT	-9.66	-0.005512	±2.5	PASS
Band4	1513	3	VH	NT	-9.78	-0.005580	±2.5	PASS
Band4	1513	4	VL	NT	-9.17	-0.005232	±2.5	PASS

Band4	1513	4	VN	NT	-7.37	-0.004205	±2.5	PASS
Band4	1513	4	VH	NT	-10.94	-0.006242	±2.5	PASS
Band5	4132	1	VL	NT	-11.19	-0.013541	±2.5	PASS
Band5	4132	1	VN	NT	-5.87	-0.007103	±2.5	PASS
Band5	4132	1	VH	NT	-7.25	-0.008773	±2.5	PASS
Band5	4132	2	VL	NT	-6.96	-0.008422	±2.5	PASS
Band5	4132	2	VN	NT	-5.20	-0.006292	±2.5	PASS
Band5	4132	2	VH	NT	-8.34	-0.010092	±2.5	PASS
Band5	4132	3	VL	NT	-10.45	-0.012645	±2.5	PASS
Band5	4132	3	VN	NT	-9.96	-0.012052	±2.5	PASS
Band5	4132	3	VH	NT	-11.43	-0.013831	±2.5	PASS
Band5	4132	4	VL	NT	-5.08	-0.006147	±2.5	PASS
Band5	4132	4	VN	NT	-4.73	-0.005724	±2.5	PASS
Band5	4132	4	VH	NT	-5.92	-0.007164	±2.5	PASS
Band5	4183	1	VL	NT	-13.34	-0.015945	±2.5	PASS
Band5	4183	1	VN	NT	-12.22	-0.014607	±2.5	PASS
Band5	4183	1	VH	NT	-3.08	-0.003682	±2.5	PASS
Band5	4183	2	VL	NT	-8.58	-0.010256	±2.5	PASS
Band5	4183	2	VN	NT	-7.90	-0.009443	±2.5	PASS
Band5	4183	2	VH	NT	-9.41	-0.011248	±2.5	PASS
Band5	4183	3	VL	NT	-4.48	-0.005355	±2.5	PASS
Band5	4183	3	VN	NT	-4.68	-0.005594	±2.5	PASS
Band5	4183	3	VH	NT	-5.77	-0.006897	±2.5	PASS
Band5	4183	4	VL	NT	-5.05	-0.006036	±2.5	PASS
Band5	4183	4	VN	NT	-5.61	-0.006706	±2.5	PASS
Band5	4183	4	VH	NT	-5.47	-0.006538	±2.5	PASS
Band5	4233	1	VL	NT	-7.86	-0.009284	±2.5	PASS
Band5	4233	1	VN	NT	-7.66	-0.009048	±2.5	PASS
Band5	4233	1	VH	NT	-7.85	-0.009272	±2.5	PASS
Band5	4233	2	VL	NT	-5.37	-0.006343	±2.5	PASS
Band5	4233	2	VN	NT	-5.86	-0.006922	±2.5	PASS
Band5	4233	2	VH	NT	-5.84	-0.006898	±2.5	PASS
Band5	4233	3	VL	NT	-8.40	-0.009922	±2.5	PASS
Band5	4233	3	VN	NT	-8.43	-0.009957	±2.5	PASS
Band5	4233	3	VH	NT	-8.72	-0.010300	±2.5	PASS
Band5	4233	4	VL	NT	-11.72	-0.013844	±2.5	PASS
Band5	4233	4	VN	NT	-11.59	-0.013690	±2.5	PASS

Band5	4233	4	VH	NT	-12.09	-0.014281	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	-10.56	-0.005701	±2.5	PASS
Band2	9262	1	NV	-20	-11.20	-0.006046	±2.5	PASS
Band2	9262	1	NV	-10	-12.09	-0.006527	±2.5	PASS
Band2	9262	1	NV	0	-9.87	-0.005328	±2.5	PASS
Band2	9262	1	NV	10	-13.83	-0.007466	±2.5	PASS
Band2	9262	1	NV	20	-13.37	-0.007218	±2.5	PASS
Band2	9262	1	NV	30	-14.08	-0.007601	±2.5	PASS
Band2	9262	1	NV	40	-5.27	-0.002845	±2.5	PASS
Band2	9262	1	NV	50	-7.35	-0.003968	±2.5	PASS
Band2	9262	2	NV	-30	-8.56	-0.004621	±2.5	PASS
Band2	9262	2	NV	-20	-11.01	-0.005944	±2.5	PASS
Band2	9262	2	NV	-10	-8.89	-0.004799	±2.5	PASS
Band2	9262	2	NV	0	-10.44	-0.005636	±2.5	PASS
Band2	9262	2	NV	10	-10.84	-0.005852	±2.5	PASS
Band2	9262	2	NV	20	-12.72	-0.006867	±2.5	PASS
Band2	9262	2	NV	30	-6.58	-0.003552	±2.5	PASS
Band2	9262	2	NV	40	-11.10	-0.005992	±2.5	PASS
Band2	9262	2	NV	50	-8.05	-0.004346	±2.5	PASS
Band2	9262	3	NV	-30	-7.68	-0.004146	±2.5	PASS
Band2	9262	3	NV	-20	-9.43	-0.005091	±2.5	PASS
Band2	9262	3	NV	-10	-9.77	-0.005274	±2.5	PASS
Band2	9262	3	NV	0	-11.99	-0.006473	±2.5	PASS
Band2	9262	3	NV	10	-9.95	-0.005371	±2.5	PASS
Band2	9262	3	NV	20	-9.23	-0.004983	±2.5	PASS
Band2	9262	3	NV	30	-7.95	-0.004292	±2.5	PASS
Band2	9262	3	NV	40	-11.76	-0.006349	±2.5	PASS
Band2	9262	3	NV	50	-10.36	-0.005593	±2.5	PASS
Band2	9262	4	NV	-30	-12.69	-0.006851	±2.5	PASS
Band2	9262	4	NV	-20	-11.91	-0.006429	±2.5	PASS
Band2	9262	4	NV	-10	-10.21	-0.005512	±2.5	PASS
Band2	9262	4	NV	0	-9.86	-0.005323	±2.5	PASS
Band2	9262	4	NV	10	-6.56	-0.003541	±2.5	PASS

Band2	9262	4	NV	20	-8.23	-0.004443	±2.5	PASS
Band2	9262	4	NV	30	-8.84	-0.004772	±2.5	PASS
Band2	9262	4	NV	40	-7.72	-0.004168	±2.5	PASS
Band2	9262	4	NV	50	-6.57	-0.003547	±2.5	PASS
Band2	9400	1	NV	-30	-3.13	-0.001665	±2.5	PASS
Band2	9400	1	NV	-20	-12.70	-0.006755	±2.5	PASS
Band2	9400	1	NV	-10	-10.51	-0.005590	±2.5	PASS
Band2	9400	1	NV	0	-11.37	-0.006048	±2.5	PASS
Band2	9400	1	NV	10	-8.28	-0.004404	±2.5	PASS
Band2	9400	1	NV	20	-11.12	-0.005915	±2.5	PASS
Band2	9400	1	NV	30	-8.00	-0.004255	±2.5	PASS
Band2	9400	1	NV	40	-10.56	-0.005617	±2.5	PASS
Band2	9400	1	NV	50	-8.63	-0.004590	±2.5	PASS
Band2	9400	2	NV	-30	-8.98	-0.004777	±2.5	PASS
Band2	9400	2	NV	-20	-6.89	-0.003665	±2.5	PASS
Band2	9400	2	NV	-10	-11.05	-0.005878	±2.5	PASS
Band2	9400	2	NV	0	-9.72	-0.005170	±2.5	PASS
Band2	9400	2	NV	10	-10.05	-0.005346	±2.5	PASS
Band2	9400	2	NV	20	-8.40	-0.004468	±2.5	PASS
Band2	9400	2	NV	30	-6.38	-0.003394	±2.5	PASS
Band2	9400	2	NV	40	-6.32	-0.003362	±2.5	PASS
Band2	9400	2	NV	50	-4.96	-0.002638	±2.5	PASS
Band2	9400	3	NV	-30	-7.04	-0.003745	±2.5	PASS
Band2	9400	3	NV	-20	-6.40	-0.003404	±2.5	PASS
Band2	9400	3	NV	-10	-5.31	-0.002824	±2.5	PASS
Band2	9400	3	NV	0	-8.03	-0.004271	±2.5	PASS
Band2	9400	3	NV	10	-6.33	-0.003367	±2.5	PASS
Band2	9400	3	NV	20	-7.29	-0.003878	±2.5	PASS
Band2	9400	3	NV	30	-9.07	-0.004824	±2.5	PASS
Band2	9400	3	NV	40	-5.36	-0.002851	±2.5	PASS
Band2	9400	3	NV	50	-12.02	-0.006394	±2.5	PASS
Band2	9400	4	NV	-30	-11.27	-0.005995	±2.5	PASS
Band2	9400	4	NV	-20	-7.99	-0.004250	±2.5	PASS
Band2	9400	4	NV	-10	-13.04	-0.006936	±2.5	PASS
Band2	9400	4	NV	0	-10.80	-0.005745	±2.5	PASS
Band2	9400	4	NV	10	-9.50	-0.005053	±2.5	PASS
Band2	9400	4	NV	20	-8.89	-0.004729	±2.5	PASS

Band2	9400	4	NV	30	-7.99	-0.004250	±2.5	PASS
Band2	9400	4	NV	40	-12.43	-0.006612	±2.5	PASS
Band2	9400	4	NV	50	-9.14	-0.004862	±2.5	PASS
Band2	9538	1	NV	-30	-11.34	-0.005945	±2.5	PASS
Band2	9538	1	NV	-20	-9.95	-0.005216	±2.5	PASS
Band2	9538	1	NV	-10	-11.14	-0.005840	±2.5	PASS
Band2	9538	1	NV	0	-9.38	-0.004917	±2.5	PASS
Band2	9538	1	NV	10	-8.46	-0.004435	±2.5	PASS
Band2	9538	1	NV	20	-6.57	-0.003444	±2.5	PASS
Band2	9538	1	NV	30	-11.89	-0.006233	±2.5	PASS
Band2	9538	1	NV	40	-10.54	-0.005525	±2.5	PASS
Band2	9538	1	NV	50	-8.91	-0.004671	±2.5	PASS
Band2	9538	2	NV	-30	-8.91	-0.004671	±2.5	PASS
Band2	9538	2	NV	-20	-6.59	-0.003455	±2.5	PASS
Band2	9538	2	NV	-10	-7.47	-0.003916	±2.5	PASS
Band2	9538	2	NV	0	-11.32	-0.005934	±2.5	PASS
Band2	9538	2	NV	10	-7.87	-0.004126	±2.5	PASS
Band2	9538	2	NV	20	-6.92	-0.003628	±2.5	PASS
Band2	9538	2	NV	30	-10.31	-0.005405	±2.5	PASS
Band2	9538	2	NV	40	-9.97	-0.005226	±2.5	PASS
Band2	9538	2	NV	50	-7.14	-0.003743	±2.5	PASS
Band2	9538	3	NV	-30	-6.69	-0.003507	±2.5	PASS
Band2	9538	3	NV	-20	-6.66	-0.003491	±2.5	PASS
Band2	9538	3	NV	-10	-4.83	-0.002532	±2.5	PASS
Band2	9538	3	NV	0	-9.82	-0.005148	±2.5	PASS
Band2	9538	3	NV	10	-8.38	-0.004393	±2.5	PASS
Band2	9538	3	NV	20	-7.25	-0.003801	±2.5	PASS
Band2	9538	3	NV	30	-5.04	-0.002642	±2.5	PASS
Band2	9538	3	NV	40	-7.32	-0.003837	±2.5	PASS
Band2	9538	3	NV	50	-9.71	-0.005090	±2.5	PASS
Band2	9538	4	NV	-30	-6.68	-0.003502	±2.5	PASS
Band2	9538	4	NV	-20	-6.40	-0.003355	±2.5	PASS
Band2	9538	4	NV	-10	-7.27	-0.003811	±2.5	PASS
Band2	9538	4	NV	0	-8.38	-0.004393	±2.5	PASS
Band2	9538	4	NV	10	-6.27	-0.003287	±2.5	PASS
Band2	9538	4	NV	20	-5.82	-0.003051	±2.5	PASS
Band2	9538	4	NV	30	-4.98	-0.002611	±2.5	PASS

Band2	9538	4	NV	40	-5.16	-0.002705	±2.5	PASS
Band2	9538	4	NV	50	-8.41	-0.004409	±2.5	PASS
Band4	1312	1	NV	-30	-8.62	-0.005034	±2.5	PASS
Band4	1312	1	NV	-20	-9.64	-0.005630	±2.5	PASS
Band4	1312	1	NV	-10	-8.46	-0.004940	±2.5	PASS
Band4	1312	1	NV	0	-4.55	-0.002657	±2.5	PASS
Band4	1312	1	NV	10	-12.30	-0.007183	±2.5	PASS
Band4	1312	1	NV	20	-10.71	-0.006254	±2.5	PASS
Band4	1312	1	NV	30	-13.48	-0.007872	±2.5	PASS
Band4	1312	1	NV	40	-11.59	-0.006768	±2.5	PASS
Band4	1312	1	NV	50	-10.11	-0.005904	±2.5	PASS
Band4	1312	2	NV	-30	-9.95	-0.005811	±2.5	PASS
Band4	1312	2	NV	-20	-4.44	-0.002593	±2.5	PASS
Band4	1312	2	NV	-10	-6.56	-0.003831	±2.5	PASS
Band4	1312	2	NV	0	-8.46	-0.004940	±2.5	PASS
Band4	1312	2	NV	10	-6.39	-0.003732	±2.5	PASS
Band4	1312	2	NV	20	-9.17	-0.005355	±2.5	PASS
Band4	1312	2	NV	30	-9.24	-0.005396	±2.5	PASS
Band4	1312	2	NV	40	-9.71	-0.005670	±2.5	PASS
Band4	1312	2	NV	50	-3.58	-0.002091	±2.5	PASS
Band4	1312	3	NV	-30	-7.56	-0.004415	±2.5	PASS
Band4	1312	3	NV	-20	-9.06	-0.005291	±2.5	PASS
Band4	1312	3	NV	-10	-7.04	-0.004111	±2.5	PASS
Band4	1312	3	NV	0	-6.02	-0.003516	±2.5	PASS
Band4	1312	3	NV	10	-10.05	-0.005869	±2.5	PASS
Band4	1312	3	NV	20	-6.61	-0.003860	±2.5	PASS
Band4	1312	3	NV	30	-8.78	-0.005127	±2.5	PASS
Band4	1312	3	NV	40	-6.51	-0.003802	±2.5	PASS
Band4	1312	3	NV	50	-9.63	-0.005624	±2.5	PASS
Band4	1312	4	NV	-30	-10.16	-0.005933	±2.5	PASS
Band4	1312	4	NV	-20	-7.95	-0.004643	±2.5	PASS
Band4	1312	4	NV	-10	-6.73	-0.003930	±2.5	PASS
Band4	1312	4	NV	0	-5.08	-0.002967	±2.5	PASS
Band4	1312	4	NV	10	-4.12	-0.002406	±2.5	PASS
Band4	1312	4	NV	20	-3.89	-0.002272	±2.5	PASS
Band4	1312	4	NV	30	-2.60	-0.001518	±2.5	PASS
Band4	1312	4	NV	40	-6.54	-0.003819	±2.5	PASS

Band4	1312	4	NV	50	-6.81	-0.003977	±2.5	PASS
Band4	1413	1	NV	-30	-9.53	-0.005500	±2.5	PASS
Band4	1413	1	NV	-20	-8.65	-0.004992	±2.5	PASS
Band4	1413	1	NV	-10	-5.97	-0.003446	±2.5	PASS
Band4	1413	1	NV	0	-4.43	-0.002557	±2.5	PASS
Band4	1413	1	NV	10	-6.98	-0.004029	±2.5	PASS
Band4	1413	1	NV	20	-5.80	-0.003348	±2.5	PASS
Band4	1413	1	NV	30	-5.70	-0.003290	±2.5	PASS
Band4	1413	1	NV	40	-5.36	-0.003094	±2.5	PASS
Band4	1413	1	NV	50	-5.11	-0.002949	±2.5	PASS
Band4	1413	2	NV	-30	-7.70	-0.004444	±2.5	PASS
Band4	1413	2	NV	-20	-7.40	-0.004271	±2.5	PASS
Band4	1413	2	NV	-10	-7.22	-0.004167	±2.5	PASS
Band4	1413	2	NV	0	-6.93	-0.004000	±2.5	PASS
Band4	1413	2	NV	10	-7.37	-0.004254	±2.5	PASS
Band4	1413	2	NV	20	-7.37	-0.004254	±2.5	PASS
Band4	1413	2	NV	30	-8.43	-0.004866	±2.5	PASS
Band4	1413	2	NV	40	-3.45	-0.001991	±2.5	PASS
Band4	1413	2	NV	50	-5.19	-0.002995	±2.5	PASS
Band4	1413	3	NV	-30	-5.40	-0.003117	±2.5	PASS
Band4	1413	3	NV	-20	-6.39	-0.003688	±2.5	PASS
Band4	1413	3	NV	-10	-12.55	-0.007243	±2.5	PASS
Band4	1413	3	NV	0	-10.36	-0.005979	±2.5	PASS
Band4	1413	3	NV	10	-7.72	-0.004456	±2.5	PASS
Band4	1413	3	NV	20	-12.52	-0.007226	±2.5	PASS
Band4	1413	3	NV	30	-12.09	-0.006978	±2.5	PASS
Band4	1413	3	NV	40	-11.17	-0.006447	±2.5	PASS
Band4	1413	3	NV	50	-12.09	-0.006978	±2.5	PASS
Band4	1413	4	NV	-30	-11.97	-0.006909	±2.5	PASS
Band4	1413	4	NV	-20	-12.85	-0.007417	±2.5	PASS
Band4	1413	4	NV	-10	-8.38	-0.004837	±2.5	PASS
Band4	1413	4	NV	0	-8.87	-0.005119	±2.5	PASS
Band4	1413	4	NV	10	-7.83	-0.004519	±2.5	PASS
Band4	1413	4	NV	20	-8.96	-0.005171	±2.5	PASS
Band4	1413	4	NV	30	-9.01	-0.005200	±2.5	PASS
Band4	1413	4	NV	40	-8.59	-0.004958	±2.5	PASS
Band4	1413	4	NV	50	-8.23	-0.004750	±2.5	PASS

Band4	1513	1	NV	-30	-9.56	-0.005455	±2.5	PASS
Band4	1513	1	NV	-20	-9.53	-0.005438	±2.5	PASS
Band4	1513	1	NV	-10	-10.16	-0.005797	±2.5	PASS
Band4	1513	1	NV	0	-9.93	-0.005666	±2.5	PASS
Band4	1513	1	NV	10	-11.86	-0.006767	±2.5	PASS
Band4	1513	1	NV	20	-9.38	-0.005352	±2.5	PASS
Band4	1513	1	NV	30	-6.27	-0.003578	±2.5	PASS
Band4	1513	1	NV	40	-10.63	-0.006065	±2.5	PASS
Band4	1513	1	NV	50	-9.40	-0.005363	±2.5	PASS
Band4	1513	2	NV	-30	-10.16	-0.005797	±2.5	PASS
Band4	1513	2	NV	-20	-10.41	-0.005940	±2.5	PASS
Band4	1513	2	NV	-10	-10.73	-0.006122	±2.5	PASS
Band4	1513	2	NV	0	-9.31	-0.005312	±2.5	PASS
Band4	1513	2	NV	10	-10.19	-0.005814	±2.5	PASS
Band4	1513	2	NV	20	-8.68	-0.004953	±2.5	PASS
Band4	1513	2	NV	30	-7.93	-0.004525	±2.5	PASS
Band4	1513	2	NV	40	-8.41	-0.004799	±2.5	PASS
Band4	1513	2	NV	50	-10.16	-0.005797	±2.5	PASS
Band4	1513	3	NV	-30	-9.38	-0.005352	±2.5	PASS
Band4	1513	3	NV	-20	-9.53	-0.005438	±2.5	PASS
Band4	1513	3	NV	-10	-10.15	-0.005791	±2.5	PASS
Band4	1513	3	NV	0	-8.52	-0.004861	±2.5	PASS
Band4	1513	3	NV	10	-8.30	-0.004736	±2.5	PASS
Band4	1513	3	NV	20	-8.43	-0.004810	±2.5	PASS
Band4	1513	3	NV	30	-11.82	-0.006744	±2.5	PASS
Band4	1513	3	NV	40	-5.73	-0.003269	±2.5	PASS
Band4	1513	3	NV	50	-8.96	-0.005112	±2.5	PASS
Band4	1513	4	NV	-30	-11.34	-0.006470	±2.5	PASS
Band4	1513	4	NV	-20	-8.68	-0.004953	±2.5	PASS
Band4	1513	4	NV	-10	-4.72	-0.002693	±2.5	PASS
Band4	1513	4	NV	0	-10.31	-0.005883	±2.5	PASS
Band4	1513	4	NV	10	-10.33	-0.005894	±2.5	PASS
Band4	1513	4	NV	20	-10.43	-0.005951	±2.5	PASS
Band4	1513	4	NV	30	-10.41	-0.005940	±2.5	PASS
Band4	1513	4	NV	40	-8.45	-0.004821	±2.5	PASS
Band4	1513	4	NV	50	-9.25	-0.005278	±2.5	PASS
Band5	4132	1	NV	-30	-11.02	-0.013335	±2.5	PASS

Band5	4132	1	NV	-20	-10.54	-0.012754	±2.5	PASS
Band5	4132	1	NV	-10	-6.69	-0.008095	±2.5	PASS
Band5	4132	1	NV	0	-9.93	-0.012016	±2.5	PASS
Band5	4132	1	NV	10	-12.34	-0.014932	±2.5	PASS
Band5	4132	1	NV	20	-4.78	-0.005784	±2.5	PASS
Band5	4132	1	NV	30	-6.87	-0.008313	±2.5	PASS
Band5	4132	1	NV	40	-8.93	-0.010806	±2.5	PASS
Band5	4132	1	NV	50	-10.39	-0.012573	±2.5	PASS
Band5	4132	2	NV	-30	-10.37	-0.012548	±2.5	PASS
Band5	4132	2	NV	-20	-11.18	-0.013529	±2.5	PASS
Band5	4132	2	NV	-10	-12.54	-0.015174	±2.5	PASS
Band5	4132	2	NV	0	-9.20	-0.011133	±2.5	PASS
Band5	4132	2	NV	10	-4.65	-0.005627	±2.5	PASS
Band5	4132	2	NV	20	-5.77	-0.006982	±2.5	PASS
Band5	4132	2	NV	30	-7.72	-0.009342	±2.5	PASS
Band5	4132	2	NV	40	-7.50	-0.009076	±2.5	PASS
Band5	4132	2	NV	50	-8.56	-0.010358	±2.5	PASS
Band5	4132	3	NV	-30	-8.93	-0.010806	±2.5	PASS
Band5	4132	3	NV	-20	-8.70	-0.010528	±2.5	PASS
Band5	4132	3	NV	-10	-8.80	-0.010649	±2.5	PASS
Band5	4132	3	NV	0	-10.26	-0.012415	±2.5	PASS
Band5	4132	3	NV	10	-10.56	-0.012778	±2.5	PASS
Band5	4132	3	NV	20	-11.48	-0.013892	±2.5	PASS
Band5	4132	3	NV	30	-12.31	-0.014896	±2.5	PASS
Band5	4132	3	NV	40	-12.93	-0.015646	±2.5	PASS
Band5	4132	3	NV	50	-13.56	-0.016409	±2.5	PASS
Band5	4132	4	NV	-30	-6.31	-0.007636	±2.5	PASS
Band5	4132	4	NV	-20	-7.00	-0.008470	±2.5	PASS
Band5	4132	4	NV	-10	-7.60	-0.009197	±2.5	PASS
Band5	4132	4	NV	0	-8.33	-0.010080	±2.5	PASS
Band5	4132	4	NV	10	-9.45	-0.011435	±2.5	PASS
Band5	4132	4	NV	20	-9.44	-0.011423	±2.5	PASS
Band5	4132	4	NV	30	-10.69	-0.012936	±2.5	PASS
Band5	4132	4	NV	40	-11.17	-0.013516	±2.5	PASS
Band5	4132	4	NV	50	-11.36	-0.013746	±2.5	PASS
Band5	4183	1	NV	-30	-3.36	-0.004016	±2.5	PASS
Band5	4183	1	NV	-20	-3.65	-0.004363	±2.5	PASS

Band5	4183	1	NV	-10	-4.46	-0.005331	±2.5	PASS
Band5	4183	1	NV	0	-4.81	-0.005749	±2.5	PASS
Band5	4183	1	NV	10	-5.16	-0.006168	±2.5	PASS
Band5	4183	1	NV	20	-5.82	-0.006957	±2.5	PASS
Band5	4183	1	NV	30	-6.12	-0.007315	±2.5	PASS
Band5	4183	1	NV	40	-7.32	-0.008750	±2.5	PASS
Band5	4183	1	NV	50	-7.31	-0.008738	±2.5	PASS
Band5	4183	2	NV	-30	-10.46	-0.012503	±2.5	PASS
Band5	4183	2	NV	-20	-10.60	-0.012670	±2.5	PASS
Band5	4183	2	NV	-10	-10.53	-0.012587	±2.5	PASS
Band5	4183	2	NV	0	-12.31	-0.014714	±2.5	PASS
Band5	4183	2	NV	10	-5.04	-0.006024	±2.5	PASS
Band5	4183	2	NV	20	-3.37	-0.004028	±2.5	PASS
Band5	4183	2	NV	30	-4.20	-0.005020	±2.5	PASS
Band5	4183	2	NV	40	-3.71	-0.004435	±2.5	PASS
Band5	4183	2	NV	50	-4.81	-0.005749	±2.5	PASS
Band5	4183	3	NV	-30	-5.04	-0.006024	±2.5	PASS
Band5	4183	3	NV	-20	-4.84	-0.005785	±2.5	PASS
Band5	4183	3	NV	-10	-4.46	-0.005331	±2.5	PASS
Band5	4183	3	NV	0	-5.03	-0.006012	±2.5	PASS
Band5	4183	3	NV	10	-4.63	-0.005534	±2.5	PASS
Band5	4183	3	NV	20	-4.07	-0.004865	±2.5	PASS
Band5	4183	3	NV	30	-4.02	-0.004805	±2.5	PASS
Band5	4183	3	NV	40	-4.90	-0.005857	±2.5	PASS
Band5	4183	3	NV	50	-4.35	-0.005200	±2.5	PASS
Band5	4183	4	NV	-30	-5.00	-0.005977	±2.5	PASS
Band5	4183	4	NV	-20	-5.61	-0.006706	±2.5	PASS
Band5	4183	4	NV	-10	-6.27	-0.007495	±2.5	PASS
Band5	4183	4	NV	0	-5.77	-0.006897	±2.5	PASS
Band5	4183	4	NV	10	-5.86	-0.007005	±2.5	PASS
Band5	4183	4	NV	20	-6.63	-0.007925	±2.5	PASS
Band5	4183	4	NV	30	-6.47	-0.007734	±2.5	PASS
Band5	4183	4	NV	40	-6.95	-0.008307	±2.5	PASS
Band5	4183	4	NV	50	-7.00	-0.008367	±2.5	PASS
Band5	4233	1	NV	-30	-8.27	-0.009768	±2.5	PASS
Band5	4233	1	NV	-20	-9.08	-0.010725	±2.5	PASS
Band5	4233	1	NV	-10	-8.15	-0.009627	±2.5	PASS

Band5	4233	1	NV	0	-9.47	-0.011186	±2.5	PASS
Band5	4233	1	NV	10	-9.51	-0.011233	±2.5	PASS
Band5	4233	1	NV	20	-10.25	-0.012107	±2.5	PASS
Band5	4233	1	NV	30	-9.48	-0.011198	±2.5	PASS
Band5	4233	1	NV	40	-10.54	-0.012450	±2.5	PASS
Band5	4233	1	NV	50	-10.43	-0.012320	±2.5	PASS
Band5	4233	2	NV	-30	-6.02	-0.007111	±2.5	PASS
Band5	4233	2	NV	-20	-5.91	-0.006981	±2.5	PASS
Band5	4233	2	NV	-10	-6.02	-0.007111	±2.5	PASS
Band5	4233	2	NV	0	-6.27	-0.007406	±2.5	PASS
Band5	4233	2	NV	10	-6.08	-0.007182	±2.5	PASS
Band5	4233	2	NV	20	-7.90	-0.009331	±2.5	PASS
Band5	4233	2	NV	30	-8.63	-0.010194	±2.5	PASS
Band5	4233	2	NV	40	-7.51	-0.008871	±2.5	PASS
Band5	4233	2	NV	50	-7.70	-0.009095	±2.5	PASS
Band5	4233	3	NV	-30	-8.88	-0.010489	±2.5	PASS
Band5	4233	3	NV	-20	-9.56	-0.011292	±2.5	PASS
Band5	4233	3	NV	-10	-9.91	-0.011706	±2.5	PASS
Band5	4233	3	NV	0	-9.85	-0.011635	±2.5	PASS
Band5	4233	3	NV	10	-10.11	-0.011942	±2.5	PASS
Band5	4233	3	NV	20	-10.56	-0.012473	±2.5	PASS
Band5	4233	3	NV	30	-10.57	-0.012485	±2.5	PASS
Band5	4233	3	NV	40	-11.22	-0.013253	±2.5	PASS
Band5	4233	3	NV	50	-10.55	-0.012462	±2.5	PASS
Band5	4233	4	NV	-30	-12.07	-0.014257	±2.5	PASS
Band5	4233	4	NV	-20	-11.97	-0.014139	±2.5	PASS
Band5	4233	4	NV	-10	-12.35	-0.014588	±2.5	PASS
Band5	4233	4	NV	0	-12.42	-0.014670	±2.5	PASS
Band5	4233	4	NV	10	-6.69	-0.007902	±2.5	PASS
Band5	4233	4	NV	20	-3.28	-0.003874	±2.5	PASS
Band5	4233	4	NV	30	-3.83	-0.004524	±2.5	PASS
Band5	4233	4	NV	40	-3.50	-0.004134	±2.5	PASS
Band5	4233	4	NV	50	-4.29	-0.005067	±2.5	PASS

Test Result(HSUPA)

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	-12.86	-0.006942	±2.5	PASS
Band2	9262	1	VN	NT	-17.72	-0.009566	±2.5	PASS
Band2	9262	1	VH	NT	-14.66	-0.007914	±2.5	PASS
Band2	9262	2	VL	NT	-15.18	-0.008195	±2.5	PASS
Band2	9262	2	VN	NT	-9.56	-0.005161	±2.5	PASS
Band2	9262	2	VH	NT	-11.19	-0.006041	±2.5	PASS
Band2	9262	3	VL	NT	-9.09	-0.004907	±2.5	PASS
Band2	9262	3	VN	NT	-5.79	-0.003126	±2.5	PASS
Band2	9262	3	VH	NT	-11.73	-0.006332	±2.5	PASS
Band2	9262	4	VL	NT	-9.83	-0.005307	±2.5	PASS
Band2	9262	4	VN	NT	-9.31	-0.005026	±2.5	PASS
Band2	9262	4	VH	NT	-5.69	-0.003072	±2.5	PASS
Band2	9262	5	VL	NT	-8.16	-0.004405	±2.5	PASS
Band2	9262	5	VN	NT	-10.93	-0.005900	±2.5	PASS
Band2	9262	5	VH	NT	-10.48	-0.005658	±2.5	PASS
Band2	9400	1	VL	NT	-7.82	-0.004160	±2.5	PASS
Band2	9400	1	VN	NT	-10.28	-0.005468	±2.5	PASS
Band2	9400	1	VH	NT	-8.38	-0.004457	±2.5	PASS
Band2	9400	2	VL	NT	-13.52	-0.007191	±2.5	PASS
Band2	9400	2	VN	NT	-13.73	-0.007303	±2.5	PASS
Band2	9400	2	VH	NT	-7.24	-0.003851	±2.5	PASS
Band2	9400	3	VL	NT	-12.25	-0.006516	±2.5	PASS
Band2	9400	3	VN	NT	-11.06	-0.005883	±2.5	PASS
Band2	9400	3	VH	NT	-13.29	-0.007069	±2.5	PASS
Band2	9400	4	VL	NT	-9.33	-0.004963	±2.5	PASS
Band2	9400	4	VN	NT	-14.71	-0.007824	±2.5	PASS
Band2	9400	4	VH	NT	-9.38	-0.004989	±2.5	PASS
Band2	9400	5	VL	NT	-14.27	-0.007590	±2.5	PASS
Band2	9400	5	VN	NT	-13.79	-0.007335	±2.5	PASS
Band2	9400	5	VH	NT	-12.47	-0.006633	±2.5	PASS
Band2	9538	1	VL	NT	-9.40	-0.004928	±2.5	PASS
Band2	9538	1	VN	NT	-8.78	-0.004603	±2.5	PASS
Band2	9538	1	VH	NT	-11.36	-0.005955	±2.5	PASS

Band2	9538	2	VL	NT	-10.50	-0.005504	±2.5	PASS
Band2	9538	2	VN	NT	-10.41	-0.005457	±2.5	PASS
Band2	9538	2	VH	NT	-12.02	-0.006301	±2.5	PASS
Band2	9538	3	VL	NT	-9.45	-0.004954	±2.5	PASS
Band2	9538	3	VN	NT	-8.08	-0.004236	±2.5	PASS
Band2	9538	3	VH	NT	-13.09	-0.006862	±2.5	PASS
Band2	9538	4	VL	NT	-12.80	-0.006710	±2.5	PASS
Band2	9538	4	VN	NT	-11.25	-0.005897	±2.5	PASS
Band2	9538	4	VH	NT	-11.47	-0.006013	±2.5	PASS
Band2	9538	5	VL	NT	-11.04	-0.005787	±2.5	PASS
Band2	9538	5	VN	NT	-10.56	-0.005536	±2.5	PASS
Band2	9538	5	VH	NT	-13.36	-0.007004	±2.5	PASS
Band4	1312	1	VL	NT	-9.26	-0.005408	±2.5	PASS
Band4	1312	1	VN	NT	-12.92	-0.007545	±2.5	PASS
Band4	1312	1	VH	NT	-7.47	-0.004362	±2.5	PASS
Band4	1312	2	VL	NT	-8.28	-0.004835	±2.5	PASS
Band4	1312	2	VN	NT	-8.18	-0.004777	±2.5	PASS
Band4	1312	2	VH	NT	-7.82	-0.004567	±2.5	PASS
Band4	1312	3	VL	NT	-7.17	-0.004187	±2.5	PASS
Band4	1312	3	VN	NT	-6.66	-0.003889	±2.5	PASS
Band4	1312	3	VH	NT	-7.75	-0.004526	±2.5	PASS
Band4	1312	4	VL	NT	-7.05	-0.004117	±2.5	PASS
Band4	1312	4	VN	NT	-5.76	-0.003364	±2.5	PASS
Band4	1312	4	VH	NT	-6.92	-0.004041	±2.5	PASS
Band4	1312	5	VL	NT	-7.13	-0.004164	±2.5	PASS
Band4	1312	5	VN	NT	-6.37	-0.003720	±2.5	PASS
Band4	1312	5	VH	NT	-7.35	-0.004292	±2.5	PASS
Band4	1413	1	VL	NT	-6.10	-0.003521	±2.5	PASS
Band4	1413	1	VN	NT	-4.52	-0.002609	±2.5	PASS
Band4	1413	1	VH	NT	-7.95	-0.004588	±2.5	PASS
Band4	1413	2	VL	NT	-9.10	-0.005252	±2.5	PASS
Band4	1413	2	VN	NT	-9.97	-0.005754	±2.5	PASS
Band4	1413	2	VH	NT	-4.36	-0.002516	±2.5	PASS
Band4	1413	3	VL	NT	-7.22	-0.004167	±2.5	PASS
Band4	1413	3	VN	NT	-4.73	-0.002730	±2.5	PASS
Band4	1413	3	VH	NT	-8.66	-0.004998	±2.5	PASS
Band4	1413	4	VL	NT	-6.69	-0.003861	±2.5	PASS

Band4	1413	4	VN	NT	-9.85	-0.005685	±2.5	PASS
Band4	1413	4	VH	NT	-2.62	-0.001512	±2.5	PASS
Band4	1413	5	VL	NT	-5.91	-0.003411	±2.5	PASS
Band4	1413	5	VN	NT	-9.16	-0.005287	±2.5	PASS
Band4	1413	5	VH	NT	-7.70	-0.004444	±2.5	PASS
Band4	1513	1	VL	NT	-6.56	-0.003743	±2.5	PASS
Band4	1513	1	VN	NT	-4.60	-0.002625	±2.5	PASS
Band4	1513	1	VH	NT	-5.04	-0.002876	±2.5	PASS
Band4	1513	2	VL	NT	-9.11	-0.005198	±2.5	PASS
Band4	1513	2	VN	NT	-7.05	-0.004023	±2.5	PASS
Band4	1513	2	VH	NT	-7.04	-0.004017	±2.5	PASS
Band4	1513	3	VL	NT	-7.62	-0.004348	±2.5	PASS
Band4	1513	3	VN	NT	-4.58	-0.002613	±2.5	PASS
Band4	1513	3	VH	NT	-4.36	-0.002488	±2.5	PASS
Band4	1513	4	VL	NT	-8.15	-0.004650	±2.5	PASS
Band4	1513	4	VN	NT	-6.59	-0.003760	±2.5	PASS
Band4	1513	4	VH	NT	-5.49	-0.003132	±2.5	PASS
Band4	1513	5	VL	NT	-7.65	-0.004365	±2.5	PASS
Band4	1513	5	VN	NT	-9.45	-0.005392	±2.5	PASS
Band4	1513	5	VH	NT	-6.11	-0.003486	±2.5	PASS
Band5	4132	1	VL	NT	-12.69	-0.015356	±2.5	PASS
Band5	4132	1	VN	NT	-9.75	-0.011798	±2.5	PASS
Band5	4132	1	VH	NT	-11.11	-0.013444	±2.5	PASS
Band5	4132	2	VL	NT	-9.49	-0.011484	±2.5	PASS
Band5	4132	2	VN	NT	-6.42	-0.007769	±2.5	PASS
Band5	4132	2	VH	NT	-11.22	-0.013577	±2.5	PASS
Band5	4132	3	VL	NT	-11.38	-0.013771	±2.5	PASS
Band5	4132	3	VN	NT	-10.01	-0.012113	±2.5	PASS
Band5	4132	3	VH	NT	-12.02	-0.014545	±2.5	PASS
Band5	4132	4	VL	NT	-4.93	-0.005966	±2.5	PASS
Band5	4132	4	VN	NT	-10.91	-0.013202	±2.5	PASS
Band5	4132	4	VH	NT	-4.35	-0.005264	±2.5	PASS
Band5	4132	5	VL	NT	-8.30	-0.010044	±2.5	PASS
Band5	4132	5	VN	NT	-8.07	-0.009765	±2.5	PASS
Band5	4132	5	VH	NT	-9.26	-0.011205	±2.5	PASS
Band5	4183	1	VL	NT	-12.27	-0.014667	±2.5	PASS
Band5	4183	1	VN	NT	-12.51	-0.014953	±2.5	PASS

Band5	4183	1	VH	NT	-12.62	-0.015085	±2.5	PASS
Band5	4183	2	VL	NT	-7.68	-0.009180	±2.5	PASS
Band5	4183	2	VN	NT	-7.67	-0.009168	±2.5	PASS
Band5	4183	2	VH	NT	-8.56	-0.010232	±2.5	PASS
Band5	4183	3	VL	NT	-11.47	-0.013710	±2.5	PASS
Band5	4183	3	VN	NT	-11.22	-0.013411	±2.5	PASS
Band5	4183	3	VH	NT	-11.47	-0.013710	±2.5	PASS
Band5	4183	4	VL	NT	-14.14	-0.016902	±2.5	PASS
Band5	4183	4	VN	NT	-13.81	-0.016507	±2.5	PASS
Band5	4183	4	VH	NT	-13.82	-0.016519	±2.5	PASS
Band5	4183	5	VL	NT	-6.07	-0.007256	±2.5	PASS
Band5	4183	5	VN	NT	-5.81	-0.006945	±2.5	PASS
Band5	4183	5	VH	NT	-6.78	-0.008104	±2.5	PASS
Band5	4233	1	VL	NT	-10.49	-0.012391	±2.5	PASS
Band5	4233	1	VN	NT	-7.85	-0.009272	±2.5	PASS
Band5	4233	1	VH	NT	-10.24	-0.012095	±2.5	PASS
Band5	4233	2	VL	NT	-10.54	-0.012450	±2.5	PASS
Band5	4233	2	VN	NT	-9.95	-0.011753	±2.5	PASS
Band5	4233	2	VH	NT	-9.31	-0.010997	±2.5	PASS
Band5	4233	3	VL	NT	-10.39	-0.012273	±2.5	PASS
Band5	4233	3	VN	NT	-11.24	-0.013277	±2.5	PASS
Band5	4233	3	VH	NT	-10.15	-0.011989	±2.5	PASS
Band5	4233	4	VL	NT	-11.57	-0.013666	±2.5	PASS
Band5	4233	4	VN	NT	-10.64	-0.012568	±2.5	PASS
Band5	4233	4	VH	NT	-10.93	-0.012910	±2.5	PASS
Band5	4233	5	VL	NT	-7.22	-0.008528	±2.5	PASS
Band5	4233	5	VN	NT	-7.64	-0.009024	±2.5	PASS
Band5	4233	5	VH	NT	-6.34	-0.007489	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	-16.31	-0.008805	±2.5	PASS
Band2	9262	1	NV	-20	-8.94	-0.004826	±2.5	PASS
Band2	9262	1	NV	-10	-8.78	-0.004740	±2.5	PASS
Band2	9262	1	NV	0	-11.14	-0.006014	±2.5	PASS
Band2	9262	1	NV	10	-11.04	-0.005960	±2.5	PASS

Band2	9262	1	NV	20	-8.25	-0.004454	±2.5	PASS
Band2	9262	1	NV	30	-8.52	-0.004599	±2.5	PASS
Band2	9262	1	NV	40	-13.28	-0.007169	±2.5	PASS
Band2	9262	1	NV	50	-11.32	-0.006111	±2.5	PASS
Band2	9262	2	NV	-30	-11.01	-0.005944	±2.5	PASS
Band2	9262	2	NV	-20	-14.37	-0.007758	±2.5	PASS
Band2	9262	2	NV	-10	-11.63	-0.006278	±2.5	PASS
Band2	9262	2	NV	0	-12.35	-0.006667	±2.5	PASS
Band2	9262	2	NV	10	-10.64	-0.005744	±2.5	PASS
Band2	9262	2	NV	20	-13.01	-0.007023	±2.5	PASS
Band2	9262	2	NV	30	-14.14	-0.007633	±2.5	PASS
Band2	9262	2	NV	40	-14.82	-0.008000	±2.5	PASS
Band2	9262	2	NV	50	-15.74	-0.008497	±2.5	PASS
Band2	9262	3	NV	-30	-7.10	-0.003833	±2.5	PASS
Band2	9262	3	NV	-20	-8.80	-0.004751	±2.5	PASS
Band2	9262	3	NV	-10	-7.70	-0.004157	±2.5	PASS
Band2	9262	3	NV	0	-7.39	-0.003989	±2.5	PASS
Band2	9262	3	NV	10	-7.31	-0.003946	±2.5	PASS
Band2	9262	3	NV	20	-10.19	-0.005501	±2.5	PASS
Band2	9262	3	NV	30	-10.20	-0.005506	±2.5	PASS
Band2	9262	3	NV	40	-7.92	-0.004276	±2.5	PASS
Band2	9262	3	NV	50	-5.51	-0.002975	±2.5	PASS
Band2	9262	4	NV	-30	-7.16	-0.003865	±2.5	PASS
Band2	9262	4	NV	-20	-8.98	-0.004848	±2.5	PASS
Band2	9262	4	NV	-10	-10.99	-0.005933	±2.5	PASS
Band2	9262	4	NV	0	-6.83	-0.003687	±2.5	PASS
Band2	9262	4	NV	10	-8.11	-0.004378	±2.5	PASS
Band2	9262	4	NV	20	-10.39	-0.005609	±2.5	PASS
Band2	9262	4	NV	30	-10.86	-0.005863	±2.5	PASS
Band2	9262	4	NV	40	-8.25	-0.004454	±2.5	PASS
Band2	9262	4	NV	50	-9.82	-0.005301	±2.5	PASS
Band2	9262	5	NV	-30	-11.21	-0.006052	±2.5	PASS
Band2	9262	5	NV	-20	-12.63	-0.006818	±2.5	PASS
Band2	9262	5	NV	-10	-10.41	-0.005620	±2.5	PASS
Band2	9262	5	NV	0	-7.11	-0.003838	±2.5	PASS
Band2	9262	5	NV	10	-7.63	-0.004119	±2.5	PASS
Band2	9262	5	NV	20	-7.70	-0.004157	±2.5	PASS

Band2	9262	5	NV	30	-8.75	-0.004724	±2.5	PASS
Band2	9262	5	NV	40	-9.65	-0.005209	±2.5	PASS
Band2	9262	5	NV	50	-8.96	-0.004837	±2.5	PASS
Band2	9400	1	NV	-30	-8.93	-0.004750	±2.5	PASS
Band2	9400	1	NV	-20	-10.46	-0.005564	±2.5	PASS
Band2	9400	1	NV	-10	-10.29	-0.005473	±2.5	PASS
Band2	9400	1	NV	0	-9.26	-0.004926	±2.5	PASS
Band2	9400	1	NV	10	-9.97	-0.005303	±2.5	PASS
Band2	9400	1	NV	20	-11.52	-0.006128	±2.5	PASS
Band2	9400	1	NV	30	-12.08	-0.006426	±2.5	PASS
Band2	9400	1	NV	40	-12.09	-0.006431	±2.5	PASS
Band2	9400	1	NV	50	-13.28	-0.007064	±2.5	PASS
Band2	9400	2	NV	-30	-8.40	-0.004468	±2.5	PASS
Band2	9400	2	NV	-20	-8.57	-0.004559	±2.5	PASS
Band2	9400	2	NV	-10	-10.09	-0.005367	±2.5	PASS
Band2	9400	2	NV	0	-11.04	-0.005872	±2.5	PASS
Band2	9400	2	NV	10	-12.16	-0.006468	±2.5	PASS
Band2	9400	2	NV	20	-10.78	-0.005734	±2.5	PASS
Band2	9400	2	NV	30	-10.98	-0.005840	±2.5	PASS
Band2	9400	2	NV	40	-10.85	-0.005771	±2.5	PASS
Band2	9400	2	NV	50	-9.83	-0.005229	±2.5	PASS
Band2	9400	3	NV	-30	-8.17	-0.004346	±2.5	PASS
Band2	9400	3	NV	-20	-9.65	-0.005133	±2.5	PASS
Band2	9400	3	NV	-10	-11.22	-0.005968	±2.5	PASS
Band2	9400	3	NV	0	-11.11	-0.005910	±2.5	PASS
Band2	9400	3	NV	10	-14.41	-0.007665	±2.5	PASS
Band2	9400	3	NV	20	-13.42	-0.007138	±2.5	PASS
Band2	9400	3	NV	30	-13.56	-0.007213	±2.5	PASS
Band2	9400	3	NV	40	-14.24	-0.007574	±2.5	PASS
Band2	9400	3	NV	50	-14.20	-0.007553	±2.5	PASS
Band2	9400	4	NV	-30	-9.54	-0.005074	±2.5	PASS
Band2	9400	4	NV	-20	-8.45	-0.004495	±2.5	PASS
Band2	9400	4	NV	-10	-9.71	-0.005165	±2.5	PASS
Band2	9400	4	NV	0	-9.14	-0.004862	±2.5	PASS
Band2	9400	4	NV	10	-10.53	-0.005601	±2.5	PASS
Band2	9400	4	NV	20	-10.99	-0.005846	±2.5	PASS
Band2	9400	4	NV	30	-11.65	-0.006197	±2.5	PASS

Band2	9400	4	NV	40	-12.12	-0.006447	±2.5	PASS
Band2	9400	4	NV	50	-13.42	-0.007138	±2.5	PASS
Band2	9400	5	NV	-30	-12.07	-0.006420	±2.5	PASS
Band2	9400	5	NV	-20	-10.25	-0.005452	±2.5	PASS
Band2	9400	5	NV	-10	-8.81	-0.004686	±2.5	PASS
Band2	9400	5	NV	0	-8.00	-0.004255	±2.5	PASS
Band2	9400	5	NV	10	-13.63	-0.007250	±2.5	PASS
Band2	9400	5	NV	20	-13.12	-0.006979	±2.5	PASS
Band2	9400	5	NV	30	-13.43	-0.007144	±2.5	PASS
Band2	9400	5	NV	40	-14.44	-0.007681	±2.5	PASS
Band2	9400	5	NV	50	-8.98	-0.004777	±2.5	PASS
Band2	9538	1	NV	-30	-10.80	-0.005662	±2.5	PASS
Band2	9538	1	NV	-20	-11.72	-0.006144	±2.5	PASS
Band2	9538	1	NV	-10	-12.50	-0.006553	±2.5	PASS
Band2	9538	1	NV	0	-13.73	-0.007198	±2.5	PASS
Band2	9538	1	NV	10	-13.58	-0.007119	±2.5	PASS
Band2	9538	1	NV	20	-13.24	-0.006941	±2.5	PASS
Band2	9538	1	NV	30	-11.69	-0.006128	±2.5	PASS
Band2	9538	1	NV	40	-14.63	-0.007669	±2.5	PASS
Band2	9538	1	NV	50	-9.92	-0.005200	±2.5	PASS
Band2	9538	2	NV	-30	-11.95	-0.006264	±2.5	PASS
Band2	9538	2	NV	-20	-12.09	-0.006338	±2.5	PASS
Band2	9538	2	NV	-10	-12.36	-0.006479	±2.5	PASS
Band2	9538	2	NV	0	-12.34	-0.006469	±2.5	PASS
Band2	9538	2	NV	10	-11.95	-0.006264	±2.5	PASS
Band2	9538	2	NV	20	-11.05	-0.005793	±2.5	PASS
Band2	9538	2	NV	30	-11.62	-0.006091	±2.5	PASS
Band2	9538	2	NV	40	-10.90	-0.005714	±2.5	PASS
Band2	9538	2	NV	50	-8.20	-0.004299	±2.5	PASS
Band2	9538	3	NV	-30	-11.80	-0.006186	±2.5	PASS
Band2	9538	3	NV	-20	-12.12	-0.006354	±2.5	PASS
Band2	9538	3	NV	-10	-11.76	-0.006165	±2.5	PASS
Band2	9538	3	NV	0	-10.28	-0.005389	±2.5	PASS
Band2	9538	3	NV	10	-10.10	-0.005295	±2.5	PASS
Band2	9538	3	NV	20	-9.49	-0.004975	±2.5	PASS
Band2	9538	3	NV	30	-8.96	-0.004697	±2.5	PASS
Band2	9538	3	NV	40	-9.75	-0.005111	±2.5	PASS

Band2	9538	3	NV	50	-8.37	-0.004388	±2.5	PASS
Band2	9538	4	NV	-30	-12.27	-0.006432	±2.5	PASS
Band2	9538	4	NV	-20	-12.65	-0.006631	±2.5	PASS
Band2	9538	4	NV	-10	-10.90	-0.005714	±2.5	PASS
Band2	9538	4	NV	0	-8.83	-0.004629	±2.5	PASS
Band2	9538	4	NV	10	-10.80	-0.005662	±2.5	PASS
Band2	9538	4	NV	20	-12.30	-0.006448	±2.5	PASS
Band2	9538	4	NV	30	-13.14	-0.006888	±2.5	PASS
Band2	9538	4	NV	40	-14.41	-0.007554	±2.5	PASS
Band2	9538	4	NV	50	-8.40	-0.004403	±2.5	PASS
Band2	9538	5	NV	-30	-13.19	-0.006914	±2.5	PASS
Band2	9538	5	NV	-20	-13.22	-0.006930	±2.5	PASS
Band2	9538	5	NV	-10	-14.15	-0.007418	±2.5	PASS
Band2	9538	5	NV	0	-13.00	-0.006815	±2.5	PASS
Band2	9538	5	NV	10	-12.66	-0.006637	±2.5	PASS
Band2	9538	5	NV	20	-13.16	-0.006899	±2.5	PASS
Band2	9538	5	NV	30	-14.41	-0.007554	±2.5	PASS
Band2	9538	5	NV	40	-7.75	-0.004063	±2.5	PASS
Band2	9538	5	NV	50	-8.33	-0.004367	±2.5	PASS
Band4	1312	1	NV	-30	-6.71	-0.003918	±2.5	PASS
Band4	1312	1	NV	-20	-3.38	-0.001974	±2.5	PASS
Band4	1312	1	NV	-10	-5.23	-0.003054	±2.5	PASS
Band4	1312	1	NV	0	-6.08	-0.003551	±2.5	PASS
Band4	1312	1	NV	10	-5.94	-0.003469	±2.5	PASS
Band4	1312	1	NV	20	-7.50	-0.004380	±2.5	PASS
Band4	1312	1	NV	30	-7.30	-0.004263	±2.5	PASS
Band4	1312	1	NV	40	-7.98	-0.004660	±2.5	PASS
Band4	1312	1	NV	50	-8.45	-0.004935	±2.5	PASS
Band4	1312	2	NV	-30	-2.16	-0.001261	±2.5	PASS
Band4	1312	2	NV	-20	-4.12	-0.002406	±2.5	PASS
Band4	1312	2	NV	-10	-2.92	-0.001705	±2.5	PASS
Band4	1312	2	NV	0	-4.08	-0.002383	±2.5	PASS
Band4	1312	2	NV	10	-3.50	-0.002044	±2.5	PASS
Band4	1312	2	NV	20	-4.81	-0.002809	±2.5	PASS
Band4	1312	2	NV	30	-5.11	-0.002984	±2.5	PASS
Band4	1312	2	NV	40	-5.74	-0.003352	±2.5	PASS
Band4	1312	2	NV	50	-5.89	-0.003440	±2.5	PASS

Band4	1312	3	NV	-30	-8.00	-0.004672	±2.5	PASS
Band4	1312	3	NV	-20	-3.89	-0.002272	±2.5	PASS
Band4	1312	3	NV	-10	-3.86	-0.002254	±2.5	PASS
Band4	1312	3	NV	0	-4.99	-0.002914	±2.5	PASS
Band4	1312	3	NV	10	-6.39	-0.003732	±2.5	PASS
Band4	1312	3	NV	20	-8.63	-0.005040	±2.5	PASS
Band4	1312	3	NV	30	-4.92	-0.002873	±2.5	PASS
Band4	1312	3	NV	40	-4.93	-0.002879	±2.5	PASS
Band4	1312	3	NV	50	-5.11	-0.002984	±2.5	PASS
Band4	1312	4	NV	-30	-8.15	-0.004759	±2.5	PASS
Band4	1312	4	NV	-20	-8.97	-0.005238	±2.5	PASS
Band4	1312	4	NV	-10	-4.18	-0.002441	±2.5	PASS
Band4	1312	4	NV	0	-6.28	-0.003667	±2.5	PASS
Band4	1312	4	NV	10	-6.84	-0.003994	±2.5	PASS
Band4	1312	4	NV	20	-5.38	-0.003142	±2.5	PASS
Band4	1312	4	NV	30	-4.71	-0.002751	±2.5	PASS
Band4	1312	4	NV	40	-4.60	-0.002686	±2.5	PASS
Band4	1312	4	NV	50	-6.17	-0.003603	±2.5	PASS
Band4	1312	5	NV	-30	-7.77	-0.004537	±2.5	PASS
Band4	1312	5	NV	-20	-8.04	-0.004695	±2.5	PASS
Band4	1312	5	NV	-10	-10.42	-0.006085	±2.5	PASS
Band4	1312	5	NV	0	-7.02	-0.004100	±2.5	PASS
Band4	1312	5	NV	10	-7.14	-0.004170	±2.5	PASS
Band4	1312	5	NV	20	-9.42	-0.005501	±2.5	PASS
Band4	1312	5	NV	30	-5.19	-0.003031	±2.5	PASS
Band4	1312	5	NV	40	-5.69	-0.003323	±2.5	PASS
Band4	1312	5	NV	50	-4.28	-0.002499	±2.5	PASS
Band4	1413	1	NV	-30	-4.86	-0.002805	±2.5	PASS
Band4	1413	1	NV	-20	-6.55	-0.003780	±2.5	PASS
Band4	1413	1	NV	-10	-8.30	-0.004790	±2.5	PASS
Band4	1413	1	NV	0	-6.55	-0.003780	±2.5	PASS
Band4	1413	1	NV	10	-6.89	-0.003977	±2.5	PASS
Band4	1413	1	NV	20	-8.68	-0.005010	±2.5	PASS
Band4	1413	1	NV	30	-6.66	-0.003844	±2.5	PASS
Band4	1413	1	NV	40	-8.83	-0.005096	±2.5	PASS
Band4	1413	1	NV	50	-9.61	-0.005547	±2.5	PASS
Band4	1413	2	NV	-30	-4.40	-0.002540	±2.5	PASS

Band4	1413	2	NV	-20	-3.20	-0.001847	±2.5	PASS
Band4	1413	2	NV	-10	-5.30	-0.003059	±2.5	PASS
Band4	1413	2	NV	0	-5.34	-0.003082	±2.5	PASS
Band4	1413	2	NV	10	-5.41	-0.003122	±2.5	PASS
Band4	1413	2	NV	20	-6.97	-0.004023	±2.5	PASS
Band4	1413	2	NV	30	-3.93	-0.002268	±2.5	PASS
Band4	1413	2	NV	40	-6.54	-0.003775	±2.5	PASS
Band4	1413	2	NV	50	-8.63	-0.004981	±2.5	PASS
Band4	1413	3	NV	-30	-7.82	-0.004513	±2.5	PASS
Band4	1413	3	NV	-20	-9.43	-0.005443	±2.5	PASS
Band4	1413	3	NV	-10	-6.42	-0.003705	±2.5	PASS
Band4	1413	3	NV	0	-8.49	-0.004900	±2.5	PASS
Band4	1413	3	NV	10	-10.02	-0.005783	±2.5	PASS
Band4	1413	3	NV	20	-7.67	-0.004427	±2.5	PASS
Band4	1413	3	NV	30	-10.38	-0.005991	±2.5	PASS
Band4	1413	3	NV	40	-8.98	-0.005183	±2.5	PASS
Band4	1413	3	NV	50	-7.82	-0.004513	±2.5	PASS
Band4	1413	4	NV	-30	-6.02	-0.003475	±2.5	PASS
Band4	1413	4	NV	-20	-4.95	-0.002857	±2.5	PASS
Band4	1413	4	NV	-10	-5.41	-0.003122	±2.5	PASS
Band4	1413	4	NV	0	-7.78	-0.004490	±2.5	PASS
Band4	1413	4	NV	10	-4.17	-0.002407	±2.5	PASS
Band4	1413	4	NV	20	-5.91	-0.003411	±2.5	PASS
Band4	1413	4	NV	30	-8.78	-0.005068	±2.5	PASS
Band4	1413	4	NV	40	-5.91	-0.003411	±2.5	PASS
Band4	1413	4	NV	50	-7.88	-0.004548	±2.5	PASS
Band4	1413	5	NV	-30	-10.19	-0.005881	±2.5	PASS
Band4	1413	5	NV	-20	-6.71	-0.003873	±2.5	PASS
Band4	1413	5	NV	-10	-9.30	-0.005368	±2.5	PASS
Band4	1413	5	NV	0	-10.81	-0.006239	±2.5	PASS
Band4	1413	5	NV	10	-8.13	-0.004692	±2.5	PASS
Band4	1413	5	NV	20	-4.18	-0.002413	±2.5	PASS
Band4	1413	5	NV	30	-2.76	-0.001593	±2.5	PASS
Band4	1413	5	NV	40	-5.14	-0.002967	±2.5	PASS
Band4	1413	5	NV	50	-6.12	-0.003532	±2.5	PASS
Band4	1513	1	NV	-30	-7.00	-0.003994	±2.5	PASS
Band4	1513	1	NV	-20	-3.75	-0.002140	±2.5	PASS

Band4	1513	1	NV	-10	-7.65	-0.004365	±2.5	PASS
Band4	1513	1	NV	0	-4.91	-0.002802	±2.5	PASS
Band4	1513	1	NV	10	-9.63	-0.005495	±2.5	PASS
Band4	1513	1	NV	20	-7.29	-0.004160	±2.5	PASS
Band4	1513	1	NV	30	-8.50	-0.004850	±2.5	PASS
Band4	1513	1	NV	40	-6.42	-0.003663	±2.5	PASS
Band4	1513	1	NV	50	-9.59	-0.005472	±2.5	PASS
Band4	1513	2	NV	-30	-9.43	-0.005381	±2.5	PASS
Band4	1513	2	NV	-20	-7.49	-0.004274	±2.5	PASS
Band4	1513	2	NV	-10	-10.84	-0.006185	±2.5	PASS
Band4	1513	2	NV	0	-7.65	-0.004365	±2.5	PASS
Band4	1513	2	NV	10	-10.29	-0.005871	±2.5	PASS
Band4	1513	2	NV	20	-8.93	-0.005095	±2.5	PASS
Band4	1513	2	NV	30	-6.65	-0.003794	±2.5	PASS
Band4	1513	2	NV	40	-3.62	-0.002066	±2.5	PASS
Band4	1513	2	NV	50	-6.24	-0.003560	±2.5	PASS
Band4	1513	3	NV	-30	-6.00	-0.003423	±2.5	PASS
Band4	1513	3	NV	-20	-4.43	-0.002528	±2.5	PASS
Band4	1513	3	NV	-10	-4.16	-0.002374	±2.5	PASS
Band4	1513	3	NV	0	-6.66	-0.003800	±2.5	PASS
Band4	1513	3	NV	10	-5.38	-0.003070	±2.5	PASS
Band4	1513	3	NV	20	-7.25	-0.004137	±2.5	PASS
Band4	1513	3	NV	30	-5.24	-0.002990	±2.5	PASS
Band4	1513	3	NV	40	-9.53	-0.005438	±2.5	PASS
Band4	1513	3	NV	50	-8.20	-0.004679	±2.5	PASS
Band4	1513	4	NV	-30	-10.23	-0.005837	±2.5	PASS
Band4	1513	4	NV	-20	-7.42	-0.004234	±2.5	PASS
Band4	1513	4	NV	-10	-8.08	-0.004610	±2.5	PASS
Band4	1513	4	NV	0	-9.19	-0.005244	±2.5	PASS
Band4	1513	4	NV	10	-8.65	-0.004936	±2.5	PASS
Band4	1513	4	NV	20	-7.03	-0.004011	±2.5	PASS
Band4	1513	4	NV	30	-11.61	-0.006624	±2.5	PASS
Band4	1513	4	NV	40	-10.26	-0.005854	±2.5	PASS
Band4	1513	4	NV	50	-6.94	-0.003960	±2.5	PASS
Band4	1513	5	NV	-30	-2.82	-0.001609	±2.5	PASS
Band4	1513	5	NV	-20	-2.45	-0.001398	±2.5	PASS
Band4	1513	5	NV	-10	-5.59	-0.003190	±2.5	PASS

Band4	1513	5	NV	0	-3.62	-0.002066	±2.5	PASS
Band4	1513	5	NV	10	-8.90	-0.005078	±2.5	PASS
Band4	1513	5	NV	20	-6.18	-0.003526	±2.5	PASS
Band4	1513	5	NV	30	-4.58	-0.002613	±2.5	PASS
Band4	1513	5	NV	40	-7.62	-0.004348	±2.5	PASS
Band4	1513	5	NV	50	-6.28	-0.003583	±2.5	PASS
Band5	4132	1	NV	-30	-7.62	-0.009221	±2.5	PASS
Band5	4132	1	NV	-20	-6.97	-0.008434	±2.5	PASS
Band5	4132	1	NV	-10	-12.60	-0.015247	±2.5	PASS
Band5	4132	1	NV	0	-9.27	-0.011217	±2.5	PASS
Band5	4132	1	NV	10	-7.47	-0.009039	±2.5	PASS
Band5	4132	1	NV	20	-12.35	-0.014944	±2.5	PASS
Band5	4132	1	NV	30	-6.33	-0.007660	±2.5	PASS
Band5	4132	1	NV	40	-10.25	-0.012403	±2.5	PASS
Band5	4132	1	NV	50	-13.33	-0.016130	±2.5	PASS
Band5	4132	2	NV	-30	-4.31	-0.005215	±2.5	PASS
Band5	4132	2	NV	-20	-5.59	-0.006764	±2.5	PASS
Band5	4132	2	NV	-10	-7.53	-0.009112	±2.5	PASS
Band5	4132	2	NV	0	-9.35	-0.011314	±2.5	PASS
Band5	4132	2	NV	10	-10.45	-0.012645	±2.5	PASS
Band5	4132	2	NV	20	-6.65	-0.008047	±2.5	PASS
Band5	4132	2	NV	30	-5.61	-0.006788	±2.5	PASS
Band5	4132	2	NV	40	-7.57	-0.009160	±2.5	PASS
Band5	4132	2	NV	50	-8.73	-0.010564	±2.5	PASS
Band5	4132	3	NV	-30	-13.02	-0.015755	±2.5	PASS
Band5	4132	3	NV	-20	-11.17	-0.013516	±2.5	PASS
Band5	4132	3	NV	-10	-5.08	-0.006147	±2.5	PASS
Band5	4132	3	NV	0	-5.90	-0.007139	±2.5	PASS
Band5	4132	3	NV	10	-6.87	-0.008313	±2.5	PASS
Band5	4132	3	NV	20	-7.96	-0.009632	±2.5	PASS
Band5	4132	3	NV	30	-9.08	-0.010987	±2.5	PASS
Band5	4132	3	NV	40	-9.36	-0.011326	±2.5	PASS
Band5	4132	3	NV	50	-9.85	-0.011919	±2.5	PASS
Band5	4132	4	NV	-30	-3.86	-0.004671	±2.5	PASS
Band5	4132	4	NV	-20	-4.31	-0.005215	±2.5	PASS
Band5	4132	4	NV	-10	-4.73	-0.005724	±2.5	PASS
Band5	4132	4	NV	0	-5.32	-0.006438	±2.5	PASS

Band5	4132	4	NV	10	-6.00	-0.007260	±2.5	PASS
Band5	4132	4	NV	20	-6.50	-0.007865	±2.5	PASS
Band5	4132	4	NV	30	-7.11	-0.008604	±2.5	PASS
Band5	4132	4	NV	40	-8.06	-0.009753	±2.5	PASS
Band5	4132	4	NV	50	-7.78	-0.009414	±2.5	PASS
Band5	4132	5	NV	-30	-8.89	-0.010758	±2.5	PASS
Band5	4132	5	NV	-20	-9.28	-0.011229	±2.5	PASS
Band5	4132	5	NV	-10	-9.51	-0.011508	±2.5	PASS
Band5	4132	5	NV	0	-10.09	-0.012210	±2.5	PASS
Band5	4132	5	NV	10	-10.06	-0.012173	±2.5	PASS
Band5	4132	5	NV	20	-10.19	-0.012331	±2.5	PASS
Band5	4132	5	NV	30	-11.04	-0.013359	±2.5	PASS
Band5	4132	5	NV	40	-11.81	-0.014291	±2.5	PASS
Band5	4132	5	NV	50	-11.49	-0.013904	±2.5	PASS
Band5	4183	1	NV	-30	-13.08	-0.015635	±2.5	PASS
Band5	4183	1	NV	-20	-5.31	-0.006347	±2.5	PASS
Band5	4183	1	NV	-10	-5.96	-0.007124	±2.5	PASS
Band5	4183	1	NV	0	-5.74	-0.006861	±2.5	PASS
Band5	4183	1	NV	10	-6.27	-0.007495	±2.5	PASS
Band5	4183	1	NV	20	-6.84	-0.008176	±2.5	PASS
Band5	4183	1	NV	30	-6.17	-0.007375	±2.5	PASS
Band5	4183	1	NV	40	-7.00	-0.008367	±2.5	PASS
Band5	4183	1	NV	50	-7.33	-0.008762	±2.5	PASS
Band5	4183	2	NV	-30	-8.17	-0.009766	±2.5	PASS
Band5	4183	2	NV	-20	-8.36	-0.009993	±2.5	PASS
Band5	4183	2	NV	-10	-8.87	-0.010602	±2.5	PASS
Band5	4183	2	NV	0	-8.81	-0.010531	±2.5	PASS
Band5	4183	2	NV	10	-9.39	-0.011224	±2.5	PASS
Band5	4183	2	NV	20	-11.44	-0.013674	±2.5	PASS
Band5	4183	2	NV	30	-11.22	-0.013411	±2.5	PASS
Band5	4183	2	NV	40	-10.51	-0.012563	±2.5	PASS
Band5	4183	2	NV	50	-11.42	-0.013650	±2.5	PASS
Band5	4183	3	NV	-30	-11.89	-0.014212	±2.5	PASS
Band5	4183	3	NV	-20	-11.76	-0.014057	±2.5	PASS
Band5	4183	3	NV	-10	-12.12	-0.014487	±2.5	PASS
Band5	4183	3	NV	0	-12.19	-0.014571	±2.5	PASS
Band5	4183	3	NV	10	-12.42	-0.014846	±2.5	PASS

Band5	4183	3	NV	20	-12.54	-0.014989	±2.5	PASS
Band5	4183	3	NV	30	-12.74	-0.015228	±2.5	PASS
Band5	4183	3	NV	40	-13.41	-0.016029	±2.5	PASS
Band5	4183	3	NV	50	-13.77	-0.016459	±2.5	PASS
Band5	4183	4	NV	-30	-14.31	-0.017105	±2.5	PASS
Band5	4183	4	NV	-20	-15.02	-0.017954	±2.5	PASS
Band5	4183	4	NV	-10	-5.44	-0.006503	±2.5	PASS
Band5	4183	4	NV	0	-5.15	-0.006156	±2.5	PASS
Band5	4183	4	NV	10	-5.19	-0.006204	±2.5	PASS
Band5	4183	4	NV	20	-4.79	-0.005726	±2.5	PASS
Band5	4183	4	NV	30	-5.66	-0.006765	±2.5	PASS
Band5	4183	4	NV	40	-5.24	-0.006263	±2.5	PASS
Band5	4183	4	NV	50	-5.42	-0.006479	±2.5	PASS
Band5	4183	5	NV	-30	-6.34	-0.007578	±2.5	PASS
Band5	4183	5	NV	-20	-6.88	-0.008224	±2.5	PASS
Band5	4183	5	NV	-10	-7.05	-0.008427	±2.5	PASS
Band5	4183	5	NV	0	-6.59	-0.007877	±2.5	PASS
Band5	4183	5	NV	10	-6.36	-0.007602	±2.5	PASS
Band5	4183	5	NV	20	-7.42	-0.008869	±2.5	PASS
Band5	4183	5	NV	30	-7.25	-0.008666	±2.5	PASS
Band5	4183	5	NV	40	-7.00	-0.008367	±2.5	PASS
Band5	4183	5	NV	50	-7.23	-0.008642	±2.5	PASS
Band5	4233	1	NV	-30	-9.20	-0.010867	±2.5	PASS
Band5	4233	1	NV	-20	-9.38	-0.011080	±2.5	PASS
Band5	4233	1	NV	-10	-9.43	-0.011139	±2.5	PASS
Band5	4233	1	NV	0	-9.16	-0.010820	±2.5	PASS
Band5	4233	1	NV	10	-9.26	-0.010938	±2.5	PASS
Band5	4233	1	NV	20	-9.08	-0.010725	±2.5	PASS
Band5	4233	1	NV	30	-9.25	-0.010926	±2.5	PASS
Band5	4233	1	NV	40	-9.58	-0.011316	±2.5	PASS
Band5	4233	1	NV	50	-9.44	-0.011150	±2.5	PASS
Band5	4233	2	NV	-30	-9.89	-0.011682	±2.5	PASS
Band5	4233	2	NV	-20	-10.11	-0.011942	±2.5	PASS
Band5	4233	2	NV	-10	-10.14	-0.011977	±2.5	PASS
Band5	4233	2	NV	0	-9.80	-0.011576	±2.5	PASS
Band5	4233	2	NV	10	-10.16	-0.012001	±2.5	PASS
Band5	4233	2	NV	20	-10.09	-0.011918	±2.5	PASS

Band5	4233	2	NV	30	-10.06	-0.011883	±2.5	PASS
Band5	4233	2	NV	40	-10.13	-0.011966	±2.5	PASS
Band5	4233	2	NV	50	-10.41	-0.012296	±2.5	PASS
Band5	4233	3	NV	-30	-11.04	-0.013040	±2.5	PASS
Band5	4233	3	NV	-20	-11.37	-0.013430	±2.5	PASS
Band5	4233	3	NV	-10	-11.60	-0.013702	±2.5	PASS
Band5	4233	3	NV	0	-11.59	-0.013690	±2.5	PASS
Band5	4233	3	NV	10	-11.16	-0.013182	±2.5	PASS
Band5	4233	3	NV	20	-11.21	-0.013241	±2.5	PASS
Band5	4233	3	NV	30	-10.64	-0.012568	±2.5	PASS
Band5	4233	3	NV	40	-11.15	-0.013170	±2.5	PASS
Band5	4233	3	NV	50	-12.08	-0.014269	±2.5	PASS
Band5	4233	4	NV	-30	-11.10	-0.013111	±2.5	PASS
Band5	4233	4	NV	-20	-11.52	-0.013607	±2.5	PASS
Band5	4233	4	NV	-10	-11.79	-0.013926	±2.5	PASS
Band5	4233	4	NV	0	-3.74	-0.004418	±2.5	PASS
Band5	4233	4	NV	10	-8.07	-0.009532	±2.5	PASS
Band5	4233	4	NV	20	-5.34	-0.006308	±2.5	PASS
Band5	4233	4	NV	30	-10.84	-0.012804	±2.5	PASS
Band5	4233	4	NV	40	-9.46	-0.011174	±2.5	PASS
Band5	4233	4	NV	50	-8.51	-0.010052	±2.5	PASS
Band5	4233	5	NV	-30	-6.62	-0.007820	±2.5	PASS
Band5	4233	5	NV	-20	-5.94	-0.007016	±2.5	PASS
Band5	4233	5	NV	-10	-5.78	-0.006827	±2.5	PASS
Band5	4233	5	NV	0	-5.85	-0.006910	±2.5	PASS
Band5	4233	5	NV	10	-5.83	-0.006886	±2.5	PASS
Band5	4233	5	NV	20	-5.29	-0.006249	±2.5	PASS
Band5	4233	5	NV	30	-5.23	-0.006178	±2.5	PASS
Band5	4233	5	NV	40	-5.75	-0.006792	±2.5	PASS
Band5	4233	5	NV	50	-5.41	-0.006390	±2.5	PASS

----END OF THE REPORT-----