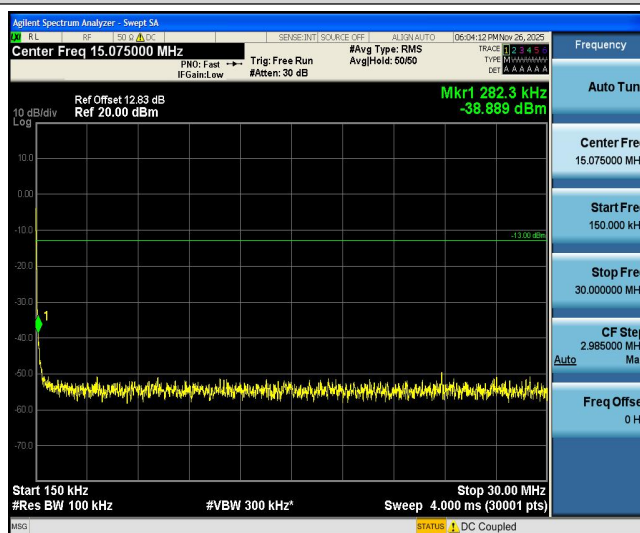


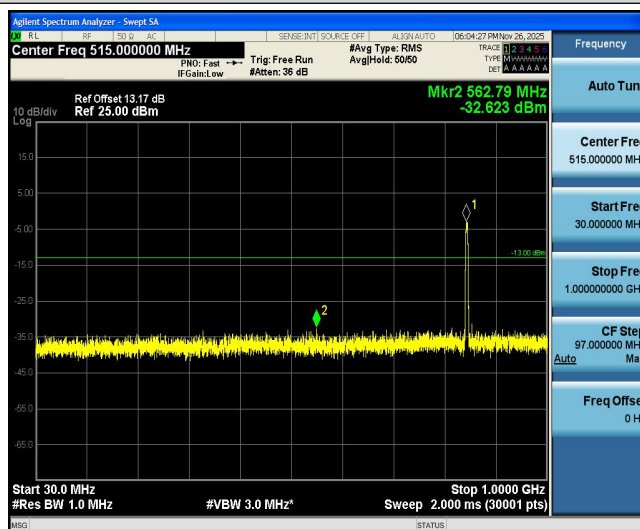
Band5-4233-4-1000~3000MHz



Band5-4233-4-0.15~30MHz



Band5-4233-4-30~1000MHz



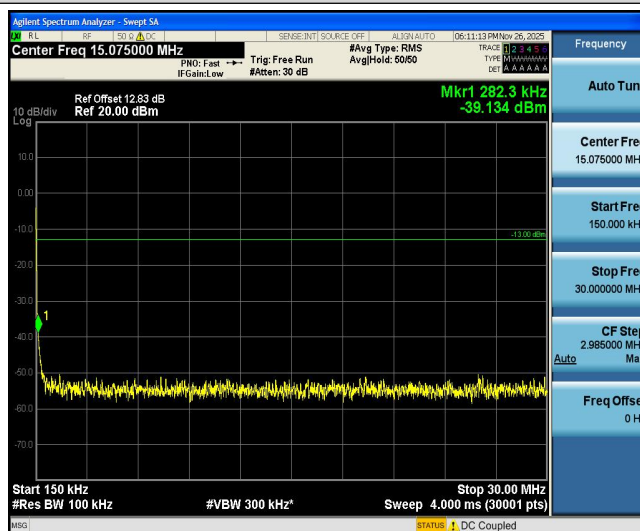
Band5-4233-5-10000~18000MHz



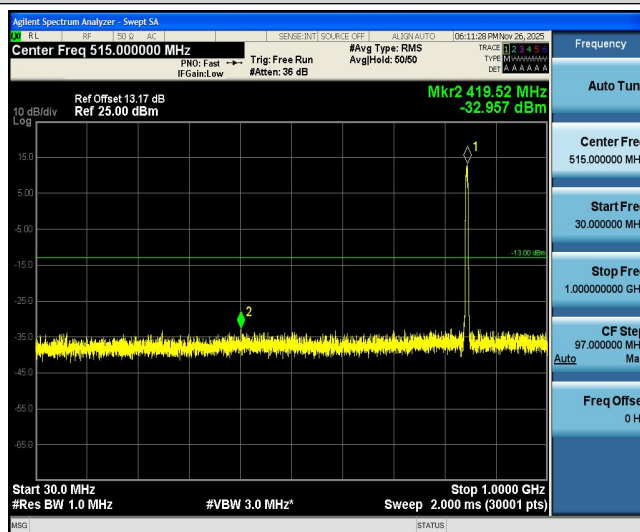
Band5-4233-5-0.009~0.15MHz



Band5-4233-5-0.15~30MHz



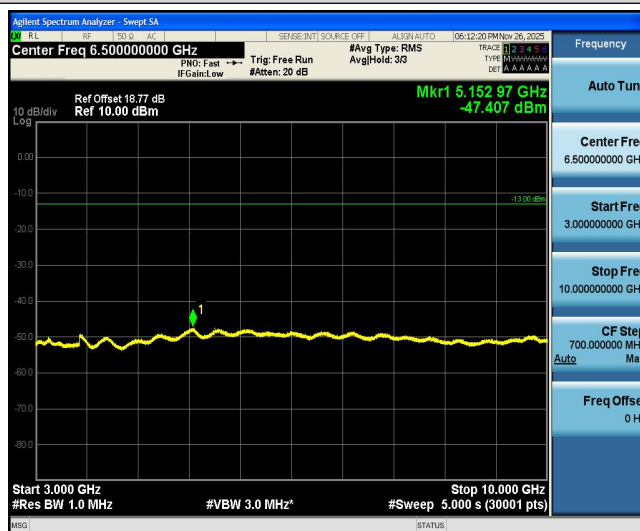
Band5-4233-5-30~1000MHz



Band5-4233-5-1000~3000MHz



Band5-4233-5-3000~10000MHz



Appendix F: Frequency Stability

Test Result

WCDMA

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	VL	NT	-2.68	-0.003243	±2.5	PASS
Band5	4132	VN	NT	-2.90	-0.003509	±2.5	PASS
Band5	4132	VH	NT	-2.60	-0.003146	±2.5	PASS
Band5	4183	VL	NT	-3.57	-0.004267	±2.5	PASS
Band5	4183	VN	NT	-3.45	-0.004124	±2.5	PASS
Band5	4183	VH	NT	-3.63	-0.004339	±2.5	PASS
Band5	4233	VL	NT	-1.61	-0.001902	±2.5	PASS
Band5	4233	VN	NT	-1.43	-0.001689	±2.5	PASS
Band5	4233	VH	NT	-1.42	-0.001677	±2.5	PASS

HSDPA

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	NV	-30	-2.63	-0.003182	±2.5	PASS
Band5	4132	NV	-20	-2.62	-0.003170	±2.5	PASS
Band5	4132	NV	-10	-2.68	-0.003243	±2.5	PASS
Band5	4132	NV	0	-2.71	-0.003279	±2.5	PASS
Band5	4132	NV	10	-2.62	-0.003170	±2.5	PASS
Band5	4132	NV	20	-2.61	-0.003158	±2.5	PASS
Band5	4132	NV	30	-2.46	-0.002977	±2.5	PASS
Band5	4132	NV	40	-2.58	-0.003122	±2.5	PASS
Band5	4132	NV	50	-2.52	-0.003049	±2.5	PASS
Band5	4183	NV	-30	-3.57	-0.004267	±2.5	PASS
Band5	4183	NV	-20	-3.55	-0.004243	±2.5	PASS
Band5	4183	NV	-10	-3.67	-0.004387	±2.5	PASS
Band5	4183	NV	0	-3.54	-0.004231	±2.5	PASS
Band5	4183	NV	10	-3.76	-0.004494	±2.5	PASS
Band5	4183	NV	20	-3.62	-0.004327	±2.5	PASS
Band5	4183	NV	30	-3.61	-0.004315	±2.5	PASS
Band5	4183	NV	40	-3.64	-0.004351	±2.5	PASS
Band5	4183	NV	50	-3.68	-0.004399	±2.5	PASS
Band5	4233	NV	-30	-1.43	-0.001689	±2.5	PASS
Band5	4233	NV	-20	-1.53	-0.001807	±2.5	PASS
Band5	4233	NV	-10	-1.61	-0.001902	±2.5	PASS
Band5	4233	NV	0	-1.43	-0.001689	±2.5	PASS
Band5	4233	NV	10	-1.54	-0.001819	±2.5	PASS
Band5	4233	NV	20	-1.34	-0.001583	±2.5	PASS
Band5	4233	NV	30	-1.37	-0.001618	±2.5	PASS
Band5	4233	NV	40	-1.60	-0.001890	±2.5	PASS
Band5	4233	NV	50	-1.37	-0.001618	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VL	NT	-0.64	-0.000774	±2.5	PASS
Band5	4132	1	VN	NT	-0.56	-0.000678	±2.5	PASS
Band5	4132	1	VH	NT	-0.67	-0.000811	±2.5	PASS
Band5	4132	2	VL	NT	-0.22	-0.000266	±2.5	PASS
Band5	4132	2	VN	NT	-0.21	-0.000254	±2.5	PASS
Band5	4132	2	VH	NT	-0.38	-0.000460	±2.5	PASS
Band5	4132	3	VL	NT	-3.65	-0.004417	±2.5	PASS
Band5	4132	3	VN	NT	-0.47	-0.000569	±2.5	PASS
Band5	4132	3	VH	NT	-0.94	-0.001137	±2.5	PASS
Band5	4132	4	VL	NT	-0.84	-0.001016	±2.5	PASS
Band5	4132	4	VN	NT	-1.14	-0.001379	±2.5	PASS
Band5	4132	4	VH	NT	-0.29	-0.000351	±2.5	PASS
Band5	4183	1	VL	NT	-0.70	-0.000837	±2.5	PASS
Band5	4183	1	VN	NT	-0.86	-0.001028	±2.5	PASS
Band5	4183	1	VH	NT	-1.00	-0.001195	±2.5	PASS
Band5	4183	2	VL	NT	-0.55	-0.000657	±2.5	PASS
Band5	4183	2	VN	NT	-1.05	-0.001255	±2.5	PASS
Band5	4183	2	VH	NT	-0.82	-0.000980	±2.5	PASS
Band5	4183	3	VL	NT	-0.29	-0.000347	±2.5	PASS
Band5	4183	3	VN	NT	-0.54	-0.000645	±2.5	PASS
Band5	4183	3	VH	NT	-0.98	-0.001171	±2.5	PASS
Band5	4183	4	VL	NT	-0.44	-0.000526	±2.5	PASS
Band5	4183	4	VN	NT	-0.59	-0.000705	±2.5	PASS
Band5	4183	4	VH	NT	-1.15	-0.001375	±2.5	PASS
Band5	4233	1	VL	NT	-0.87	-0.001028	±2.5	PASS
Band5	4233	1	VN	NT	-0.80	-0.000945	±2.5	PASS
Band5	4233	1	VH	NT	-0.67	-0.000791	±2.5	PASS
Band5	4233	2	VL	NT	-0.53	-0.000626	±2.5	PASS
Band5	4233	2	VN	NT	-1.26	-0.001488	±2.5	PASS
Band5	4233	2	VH	NT	-0.79	-0.000933	±2.5	PASS
Band5	4233	3	VL	NT	-0.76	-0.000898	±2.5	PASS
Band5	4233	3	VN	NT	-0.77	-0.000910	±2.5	PASS
Band5	4233	3	VH	NT	-0.87	-0.001028	±2.5	PASS
Band5	4233	4	VL	NT	-0.07	-0.000083	±2.5	PASS
Band5	4233	4	VN	NT	-0.20	-0.000236	±2.5	PASS
Band5	4233	4	VH	NT	-0.32	-0.000378	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	-0.43	-0.000520	±2.5	PASS
Band5	4132	1	NV	-20	-1.19	-0.001440	±2.5	PASS
Band5	4132	1	NV	-10	-0.27	-0.000327	±2.5	PASS
Band5	4132	1	NV	0	-0.27	-0.000327	±2.5	PASS
Band5	4132	1	NV	10	-0.37	-0.000448	±2.5	PASS
Band5	4132	1	NV	20	-0.51	-0.000617	±2.5	PASS
Band5	4132	1	NV	30	-0.82	-0.000992	±2.5	PASS
Band5	4132	1	NV	40	-1.12	-0.001355	±2.5	PASS
Band5	4132	1	NV	50	-0.36	-0.000436	±2.5	PASS
Band5	4132	2	NV	-30	-0.57	-0.000690	±2.5	PASS
Band5	4132	2	NV	-20	-0.81	-0.000980	±2.5	PASS
Band5	4132	2	NV	-10	-0.43	-0.000520	±2.5	PASS
Band5	4132	2	NV	0	-0.41	-0.000496	±2.5	PASS
Band5	4132	2	NV	10	-0.85	-0.001029	±2.5	PASS
Band5	4132	2	NV	20	-0.68	-0.000823	±2.5	PASS
Band5	4132	2	NV	30	-0.41	-0.000496	±2.5	PASS
Band5	4132	2	NV	40	-0.60	-0.000726	±2.5	PASS
Band5	4132	2	NV	50	-0.56	-0.000678	±2.5	PASS
Band5	4132	3	NV	-30	-1.26	-0.001525	±2.5	PASS
Band5	4132	3	NV	-20	-0.30	-0.000363	±2.5	PASS
Band5	4132	3	NV	-10	-0.46	-0.000557	±2.5	PASS
Band5	4132	3	NV	0	-0.70	-0.000847	±2.5	PASS
Band5	4132	3	NV	10	-0.84	-0.001016	±2.5	PASS
Band5	4132	3	NV	20	-0.65	-0.000787	±2.5	PASS
Band5	4132	3	NV	30	-1.05	-0.001271	±2.5	PASS
Band5	4132	3	NV	40	-1.09	-0.001319	±2.5	PASS
Band5	4132	3	NV	50	-0.84	-0.001016	±2.5	PASS
Band5	4132	4	NV	-30	-0.17	-0.000206	±2.5	PASS
Band5	4132	4	NV	-20	-0.67	-0.000811	±2.5	PASS
Band5	4132	4	NV	-10	-0.91	-0.001101	±2.5	PASS
Band5	4132	4	NV	0	-0.84	-0.001016	±2.5	PASS
Band5	4132	4	NV	10	-0.84	-0.001016	±2.5	PASS
Band5	4132	4	NV	20	-0.52	-0.000629	±2.5	PASS
Band5	4132	4	NV	30	-0.58	-0.000702	±2.5	PASS
Band5	4132	4	NV	40	-0.41	-0.000496	±2.5	PASS
Band5	4132	4	NV	50	-1.19	-0.001440	±2.5	PASS
Band5	4183	1	NV	-30	-0.84	-0.001004	±2.5	PASS
Band5	4183	1	NV	-20	-0.88	-0.001052	±2.5	PASS
Band5	4183	1	NV	-10	-0.29	-0.000347	±2.5	PASS

Band5	4183	1	NV	0	-0.19	-0.000227	±2.5	PASS
Band5	4183	1	NV	10	-0.45	-0.000538	±2.5	PASS
Band5	4183	1	NV	20	-0.02	-0.000024	±2.5	PASS
Band5	4183	1	NV	30	-0.19	-0.000227	±2.5	PASS
Band5	4183	1	NV	40	-0.90	-0.001076	±2.5	PASS
Band5	4183	1	NV	50	-0.62	-0.000741	±2.5	PASS
Band5	4183	2	NV	-30	-0.65	-0.000777	±2.5	PASS
Band5	4183	2	NV	-20	-1.88	-0.002247	±2.5	PASS
Band5	4183	2	NV	-10	-0.25	-0.000299	±2.5	PASS
Band5	4183	2	NV	0	-0.58	-0.000693	±2.5	PASS
Band5	4183	2	NV	10	-0.46	-0.000550	±2.5	PASS
Band5	4183	2	NV	20	-0.76	-0.000908	±2.5	PASS
Band5	4183	2	NV	30	-0.39	-0.000466	±2.5	PASS
Band5	4183	2	NV	40	-0.21	-0.000251	±2.5	PASS
Band5	4183	2	NV	50	-0.73	-0.000873	±2.5	PASS
Band5	4183	3	NV	-30	-0.58	-0.000693	±2.5	PASS
Band5	4183	3	NV	-20	-0.59	-0.000705	±2.5	PASS
Band5	4183	3	NV	-10	-1.09	-0.001303	±2.5	PASS
Band5	4183	3	NV	0	-0.87	-0.001040	±2.5	PASS
Band5	4183	3	NV	10	-0.40	-0.000478	±2.5	PASS
Band5	4183	3	NV	20	-0.69	-0.000825	±2.5	PASS
Band5	4183	3	NV	30	-0.87	-0.001040	±2.5	PASS
Band5	4183	3	NV	40	-0.45	-0.000538	±2.5	PASS
Band5	4183	3	NV	50	-0.90	-0.001076	±2.5	PASS
Band5	4183	4	NV	-30	-0.84	-0.001004	±2.5	PASS
Band5	4183	4	NV	-20	-1.43	-0.001709	±2.5	PASS
Band5	4183	4	NV	-10	-0.70	-0.000837	±2.5	PASS
Band5	4183	4	NV	0	-0.90	-0.001076	±2.5	PASS
Band5	4183	4	NV	10	-0.87	-0.001040	±2.5	PASS
Band5	4183	4	NV	20	-0.69	-0.000825	±2.5	PASS
Band5	4183	4	NV	30	-0.44	-0.000526	±2.5	PASS
Band5	4183	4	NV	40	-0.28	-0.000335	±2.5	PASS
Band5	4183	4	NV	50	-0.91	-0.001088	±2.5	PASS
Band5	4233	1	NV	-30	-0.86	-0.001016	±2.5	PASS
Band5	4233	1	NV	-20	-1.11	-0.001311	±2.5	PASS
Band5	4233	1	NV	-10	-0.27	-0.000319	±2.5	PASS
Band5	4233	1	NV	0	-0.67	-0.000791	±2.5	PASS
Band5	4233	1	NV	10	-0.41	-0.000484	±2.5	PASS
Band5	4233	1	NV	20	-0.50	-0.000591	±2.5	PASS
Band5	4233	1	NV	30	-0.83	-0.000980	±2.5	PASS
Band5	4233	1	NV	40	-0.57	-0.000673	±2.5	PASS

Band5	4233	1	NV	50	-0.65	-0.000768	±2.5	PASS
Band5	4233	2	NV	-30	-1.02	-0.001205	±2.5	PASS
Band5	4233	2	NV	-20	-0.73	-0.000862	±2.5	PASS
Band5	4233	2	NV	-10	-0.54	-0.000638	±2.5	PASS
Band5	4233	2	NV	0	-0.34	-0.000402	±2.5	PASS
Band5	4233	2	NV	10	-0.45	-0.000532	±2.5	PASS
Band5	4233	2	NV	20	-0.43	-0.000508	±2.5	PASS
Band5	4233	2	NV	30	-0.11	-0.000130	±2.5	PASS
Band5	4233	2	NV	40	-0.82	-0.000969	±2.5	PASS
Band5	4233	2	NV	50	-0.46	-0.000543	±2.5	PASS
Band5	4233	3	NV	-30	-0.69	-0.000815	±2.5	PASS
Band5	4233	3	NV	-20	-0.89	-0.001051	±2.5	PASS
Band5	4233	3	NV	-10	-0.60	-0.000709	±2.5	PASS
Band5	4233	3	NV	0	-0.87	-0.001028	±2.5	PASS
Band5	4233	3	NV	10	-0.67	-0.000791	±2.5	PASS
Band5	4233	3	NV	20	-0.87	-0.001028	±2.5	PASS
Band5	4233	3	NV	30	-1.02	-0.001205	±2.5	PASS
Band5	4233	3	NV	40	-0.56	-0.000661	±2.5	PASS
Band5	4233	3	NV	50	-0.65	-0.000768	±2.5	PASS
Band5	4233	4	NV	-30	-0.62	-0.000732	±2.5	PASS
Band5	4233	4	NV	-20	-0.57	-0.000673	±2.5	PASS
Band5	4233	4	NV	-10	-0.46	-0.000543	±2.5	PASS
Band5	4233	4	NV	0	-1.07	-0.001264	±2.5	PASS
Band5	4233	4	NV	10	-0.22	-0.000260	±2.5	PASS
Band5	4233	4	NV	20	-0.82	-0.000969	±2.5	PASS
Band5	4233	4	NV	30	-1.00	-0.001181	±2.5	PASS
Band5	4233	4	NV	40	-0.87	-0.001028	±2.5	PASS
Band5	4233	4	NV	50	0.31	0.000366	±2.5	PASS

HSUPA

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VL	NT	-0.44	-0.000532	±2.5	PASS
Band5	4132	1	VN	NT	-0.80	-0.000968	±2.5	PASS
Band5	4132	1	VH	NT	-0.44	-0.000532	±2.5	PASS
Band5	4132	2	VL	NT	-0.28	-0.000339	±2.5	PASS
Band5	4132	2	VN	NT	-0.62	-0.000750	±2.5	PASS
Band5	4132	2	VH	NT	-0.84	-0.001016	±2.5	PASS
Band5	4132	3	VL	NT	0.04	0.000048	±2.5	PASS
Band5	4132	3	VN	NT	-0.41	-0.000496	±2.5	PASS
Band5	4132	3	VH	NT	-0.63	-0.000762	±2.5	PASS
Band5	4132	4	VL	NT	-0.57	-0.000690	±2.5	PASS
Band5	4132	4	VN	NT	-0.26	-0.000315	±2.5	PASS
Band5	4132	4	VH	NT	-0.23	-0.000278	±2.5	PASS
Band5	4132	5	VL	NT	-0.31	-0.000375	±2.5	PASS
Band5	4132	5	VN	NT	-0.51	-0.000617	±2.5	PASS
Band5	4132	5	VH	NT	-0.74	-0.000895	±2.5	PASS
Band5	4183	1	VL	NT	-0.35	-0.000418	±2.5	PASS
Band5	4183	1	VN	NT	-0.36	-0.000430	±2.5	PASS
Band5	4183	1	VH	NT	-0.69	-0.000825	±2.5	PASS
Band5	4183	2	VL	NT	-0.44	-0.000526	±2.5	PASS
Band5	4183	2	VN	NT	-0.72	-0.000861	±2.5	PASS
Band5	4183	2	VH	NT	-0.59	-0.000705	±2.5	PASS
Band5	4183	3	VL	NT	-0.26	-0.000311	±2.5	PASS
Band5	4183	3	VN	NT	-1.08	-0.001291	±2.5	PASS
Band5	4183	3	VH	NT	-0.56	-0.000669	±2.5	PASS
Band5	4183	4	VL	NT	-0.37	-0.000442	±2.5	PASS
Band5	4183	4	VN	NT	-0.36	-0.000430	±2.5	PASS
Band5	4183	4	VH	NT	-0.34	-0.000406	±2.5	PASS
Band5	4183	5	VL	NT	-0.09	-0.000108	±2.5	PASS
Band5	4183	5	VN	NT	-0.18	-0.000215	±2.5	PASS
Band5	4183	5	VH	NT	0.04	0.000048	±2.5	PASS
Band5	4233	1	VL	NT	-0.57	-0.000673	±2.5	PASS
Band5	4233	1	VN	NT	-0.61	-0.000721	±2.5	PASS
Band5	4233	1	VH	NT	-0.57	-0.000673	±2.5	PASS
Band5	4233	2	VL	NT	-0.16	-0.000189	±2.5	PASS
Band5	4233	2	VN	NT	-0.39	-0.000461	±2.5	PASS
Band5	4233	2	VH	NT	-0.16	-0.000189	±2.5	PASS
Band5	4233	3	VL	NT	-0.24	-0.000283	±2.5	PASS
Band5	4233	3	VN	NT	-0.72	-0.000850	±2.5	PASS

Band5	4233	3	VH	NT	-0.35	-0.000413	±2.5	PASS
Band5	4233	4	VL	NT	-0.12	-0.000142	±2.5	PASS
Band5	4233	4	VN	NT	-0.34	-0.000402	±2.5	PASS
Band5	4233	4	VH	NT	-0.39	-0.000461	±2.5	PASS
Band5	4233	5	VL	NT	0.09	0.000106	±2.5	PASS
Band5	4233	5	VN	NT	-0.49	-0.000579	±2.5	PASS
Band5	4233	5	VH	NT	-0.34	-0.000402	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	-0.44	-0.000532	±2.5	PASS
Band5	4132	1	NV	-20	-0.06	-0.000073	±2.5	PASS
Band5	4132	1	NV	-10	-0.36	-0.000436	±2.5	PASS
Band5	4132	1	NV	0	-0.14	-0.000169	±2.5	PASS
Band5	4132	1	NV	10	-0.34	-0.000411	±2.5	PASS
Band5	4132	1	NV	20	-0.15	-0.000182	±2.5	PASS
Band5	4132	1	NV	30	-0.54	-0.000653	±2.5	PASS
Band5	4132	1	NV	40	-0.52	-0.000629	±2.5	PASS
Band5	4132	1	NV	50	-0.50	-0.000605	±2.5	PASS
Band5	4132	2	NV	-30	-0.29	-0.000351	±2.5	PASS
Band5	4132	2	NV	-20	-0.26	-0.000315	±2.5	PASS
Band5	4132	2	NV	-10	-0.35	-0.000424	±2.5	PASS
Band5	4132	2	NV	0	-0.16	-0.000194	±2.5	PASS
Band5	4132	2	NV	10	-0.23	-0.000278	±2.5	PASS
Band5	4132	2	NV	20	-0.46	-0.000557	±2.5	PASS
Band5	4132	2	NV	30	-0.31	-0.000375	±2.5	PASS
Band5	4132	2	NV	40	-0.33	-0.000399	±2.5	PASS
Band5	4132	2	NV	50	-0.24	-0.000290	±2.5	PASS
Band5	4132	3	NV	-30	-0.33	-0.000399	±2.5	PASS
Band5	4132	3	NV	-20	-0.55	-0.000666	±2.5	PASS
Band5	4132	3	NV	-10	-0.26	-0.000315	±2.5	PASS
Band5	4132	3	NV	0	-0.26	-0.000315	±2.5	PASS
Band5	4132	3	NV	10	-0.15	-0.000182	±2.5	PASS
Band5	4132	3	NV	20	-0.54	-0.000653	±2.5	PASS
Band5	4132	3	NV	30	-0.36	-0.000436	±2.5	PASS
Band5	4132	3	NV	40	-0.57	-0.000690	±2.5	PASS
Band5	4132	3	NV	50	-0.49	-0.000593	±2.5	PASS
Band5	4132	4	NV	-30	-0.12	-0.000145	±2.5	PASS
Band5	4132	4	NV	-20	0.10	0.000121	±2.5	PASS
Band5	4132	4	NV	-10	-0.09	-0.000109	±2.5	PASS
Band5	4132	4	NV	0	-0.29	-0.000351	±2.5	PASS
Band5	4132	4	NV	10	-0.62	-0.000750	±2.5	PASS
Band5	4132	4	NV	20	-0.10	-0.000121	±2.5	PASS
Band5	4132	4	NV	30	-0.23	-0.000278	±2.5	PASS
Band5	4132	4	NV	40	-0.22	-0.000266	±2.5	PASS
Band5	4132	4	NV	50	-0.21	-0.000254	±2.5	PASS
Band5	4132	5	NV	-30	-0.72	-0.000871	±2.5	PASS
Band5	4132	5	NV	-20	-0.34	-0.000411	±2.5	PASS
Band5	4132	5	NV	-10	-0.01	-0.000012	±2.5	PASS

Band5	4132	5	NV	0	-0.03	-0.000036	±2.5	PASS
Band5	4132	5	NV	10	-0.64	-0.000774	±2.5	PASS
Band5	4132	5	NV	20	-0.20	-0.000242	±2.5	PASS
Band5	4132	5	NV	30	-0.62	-0.000750	±2.5	PASS
Band5	4132	5	NV	40	-0.16	-0.000194	±2.5	PASS
Band5	4132	5	NV	50	-0.41	-0.000496	±2.5	PASS
Band5	4183	1	NV	-30	-0.15	-0.000179	±2.5	PASS
Band5	4183	1	NV	-20	-0.97	-0.001159	±2.5	PASS
Band5	4183	1	NV	-10	-0.13	-0.000155	±2.5	PASS
Band5	4183	1	NV	0	-0.54	-0.000645	±2.5	PASS
Band5	4183	1	NV	10	-0.62	-0.000741	±2.5	PASS
Band5	4183	1	NV	20	0.01	0.000012	±2.5	PASS
Band5	4183	1	NV	30	-0.18	-0.000215	±2.5	PASS
Band5	4183	1	NV	40	-0.29	-0.000347	±2.5	PASS
Band5	4183	1	NV	50	-0.21	-0.000251	±2.5	PASS
Band5	4183	2	NV	-30	-0.36	-0.000430	±2.5	PASS
Band5	4183	2	NV	-20	-0.29	-0.000347	±2.5	PASS
Band5	4183	2	NV	-10	-0.34	-0.000406	±2.5	PASS
Band5	4183	2	NV	0	-0.49	-0.000586	±2.5	PASS
Band5	4183	2	NV	10	-0.30	-0.000359	±2.5	PASS
Band5	4183	2	NV	20	-0.46	-0.000550	±2.5	PASS
Band5	4183	2	NV	30	-0.01	-0.000012	±2.5	PASS
Band5	4183	2	NV	40	-0.16	-0.000191	±2.5	PASS
Band5	4183	2	NV	50	-0.91	-0.001088	±2.5	PASS
Band5	4183	3	NV	-30	-0.85	-0.001016	±2.5	PASS
Band5	4183	3	NV	-20	-0.67	-0.000801	±2.5	PASS
Band5	4183	3	NV	-10	-0.59	-0.000705	±2.5	PASS
Band5	4183	3	NV	0	-0.57	-0.000681	±2.5	PASS
Band5	4183	3	NV	10	-0.39	-0.000466	±2.5	PASS
Band5	4183	3	NV	20	-0.72	-0.000861	±2.5	PASS
Band5	4183	3	NV	30	-0.18	-0.000215	±2.5	PASS
Band5	4183	3	NV	40	-0.64	-0.000765	±2.5	PASS
Band5	4183	3	NV	50	-0.34	-0.000406	±2.5	PASS
Band5	4183	4	NV	-30	-0.99	-0.001183	±2.5	PASS
Band5	4183	4	NV	-20	-0.17	-0.000203	±2.5	PASS
Band5	4183	4	NV	-10	-0.14	-0.000167	±2.5	PASS
Band5	4183	4	NV	0	-0.63	-0.000753	±2.5	PASS
Band5	4183	4	NV	10	-0.09	-0.000108	±2.5	PASS
Band5	4183	4	NV	20	-0.54	-0.000645	±2.5	PASS
Band5	4183	4	NV	30	-0.11	-0.000131	±2.5	PASS
Band5	4183	4	NV	40	-0.38	-0.000454	±2.5	PASS

Band5	4183	4	NV	50	-0.44	-0.000526	±2.5	PASS
Band5	4183	5	NV	-30	0.11	0.000131	±2.5	PASS
Band5	4183	5	NV	-20	-0.66	-0.000789	±2.5	PASS
Band5	4183	5	NV	-10	-0.29	-0.000347	±2.5	PASS
Band5	4183	5	NV	0	-0.22	-0.000263	±2.5	PASS
Band5	4183	5	NV	10	-0.41	-0.000490	±2.5	PASS
Band5	4183	5	NV	20	-0.09	-0.000108	±2.5	PASS
Band5	4183	5	NV	30	-0.72	-0.000861	±2.5	PASS
Band5	4183	5	NV	40	-0.35	-0.000418	±2.5	PASS
Band5	4183	5	NV	50	-0.54	-0.000645	±2.5	PASS
Band5	4233	1	NV	-30	-0.29	-0.000343	±2.5	PASS
Band5	4233	1	NV	-20	-0.84	-0.000992	±2.5	PASS
Band5	4233	1	NV	-10	-0.24	-0.000283	±2.5	PASS
Band5	4233	1	NV	0	-0.44	-0.000520	±2.5	PASS
Band5	4233	1	NV	10	-0.04	-0.000047	±2.5	PASS
Band5	4233	1	NV	20	-0.45	-0.000532	±2.5	PASS
Band5	4233	1	NV	30	-0.66	-0.000780	±2.5	PASS
Band5	4233	1	NV	40	-0.79	-0.000933	±2.5	PASS
Band5	4233	1	NV	50	-0.34	-0.000402	±2.5	PASS
Band5	4233	2	NV	-30	-0.08	-0.000094	±2.5	PASS
Band5	4233	2	NV	-20	-0.07	-0.000083	±2.5	PASS
Band5	4233	2	NV	-10	-0.26	-0.000307	±2.5	PASS
Band5	4233	2	NV	0	-0.54	-0.000638	±2.5	PASS
Band5	4233	2	NV	10	-0.45	-0.000532	±2.5	PASS
Band5	4233	2	NV	20	-0.26	-0.000307	±2.5	PASS
Band5	4233	2	NV	30	0.12	0.000142	±2.5	PASS
Band5	4233	2	NV	40	-0.72	-0.000850	±2.5	PASS
Band5	4233	2	NV	50	-0.12	-0.000142	±2.5	PASS
Band5	4233	3	NV	-30	-0.13	-0.000154	±2.5	PASS
Band5	4233	3	NV	-20	-0.06	-0.000071	±2.5	PASS
Band5	4233	3	NV	-10	-0.18	-0.000213	±2.5	PASS
Band5	4233	3	NV	0	-0.60	-0.000709	±2.5	PASS
Band5	4233	3	NV	10	-0.51	-0.000602	±2.5	PASS
Band5	4233	3	NV	20	-0.45	-0.000532	±2.5	PASS
Band5	4233	3	NV	30	-0.45	-0.000532	±2.5	PASS
Band5	4233	3	NV	40	-0.49	-0.000579	±2.5	PASS
Band5	4233	3	NV	50	-0.36	-0.000425	±2.5	PASS
Band5	4233	4	NV	-30	-0.42	-0.000496	±2.5	PASS
Band5	4233	4	NV	-20	-0.28	-0.000331	±2.5	PASS
Band5	4233	4	NV	-10	-0.19	-0.000224	±2.5	PASS
Band5	4233	4	NV	0	-0.06	-0.000071	±2.5	PASS

Band5	4233	4	NV	10	-0.01	-0.000012	±2.5	PASS
Band5	4233	4	NV	20	-0.44	-0.000520	±2.5	PASS
Band5	4233	4	NV	30	0.04	0.000047	±2.5	PASS
Band5	4233	4	NV	40	-0.36	-0.000425	±2.5	PASS
Band5	4233	4	NV	50	-0.41	-0.000484	±2.5	PASS
Band5	4233	5	NV	-30	-0.81	-0.000957	±2.5	PASS
Band5	4233	5	NV	-20	-0.42	-0.000496	±2.5	PASS
Band5	4233	5	NV	-10	-0.29	-0.000343	±2.5	PASS
Band5	4233	5	NV	0	-0.58	-0.000685	±2.5	PASS
Band5	4233	5	NV	10	-0.57	-0.000673	±2.5	PASS
Band5	4233	5	NV	20	-0.57	-0.000673	±2.5	PASS
Band5	4233	5	NV	30	-0.29	-0.000343	±2.5	PASS
Band5	4233	5	NV	40	-0.28	-0.000331	±2.5	PASS
Band5	4233	5	NV	50	-0.75	-0.000886	±2.5	PASS