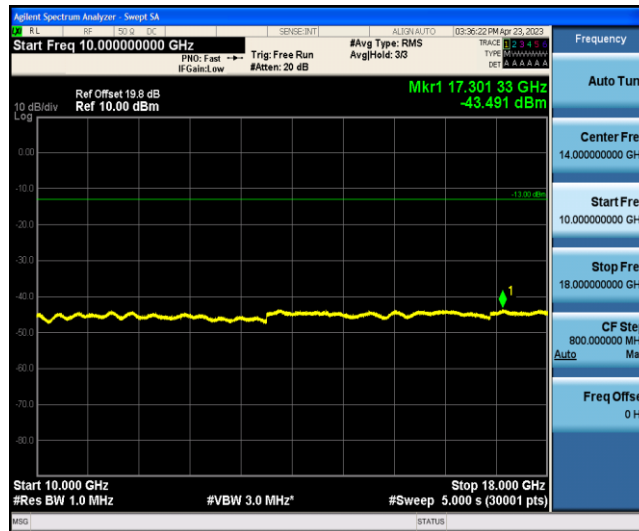
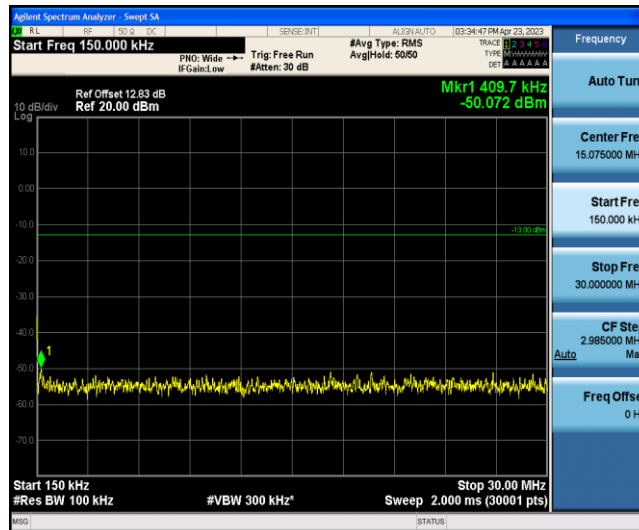
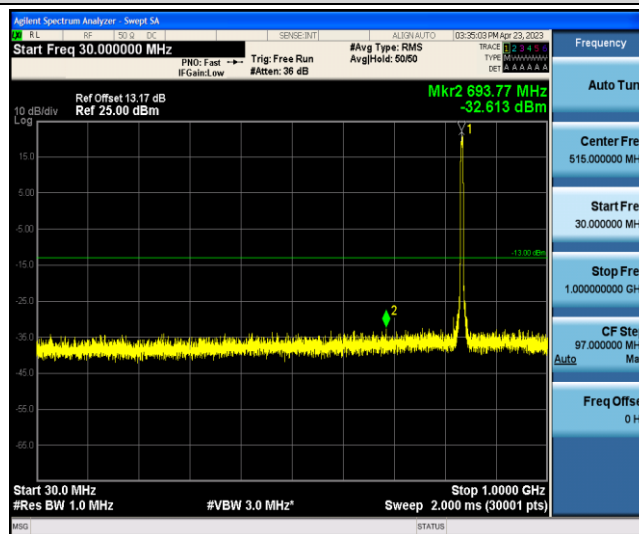




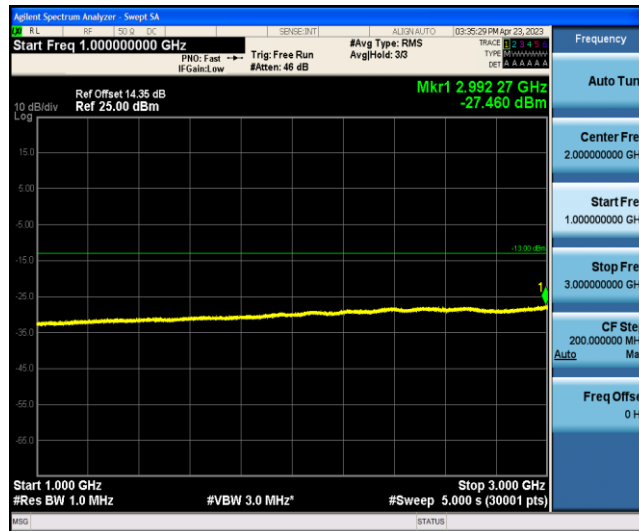
Band5-4183-5-0.15~30MHz



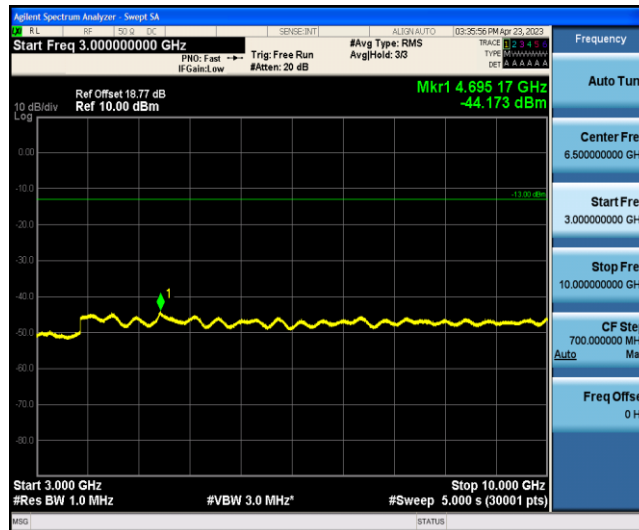
Band5-4183-5-30~1000MHz



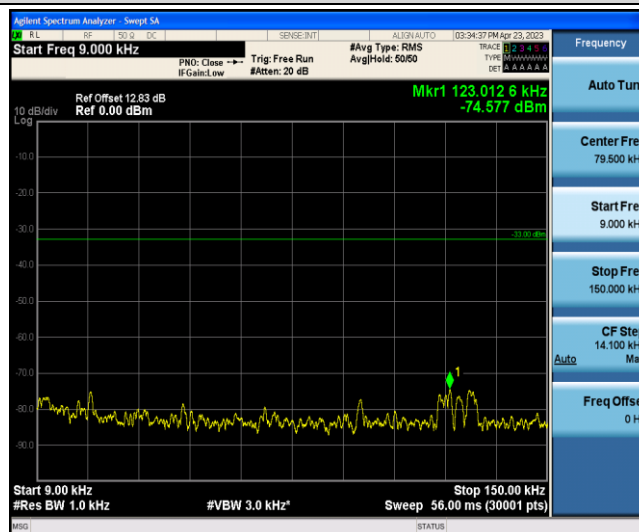
Band5-4183-5-1000~3000MHz



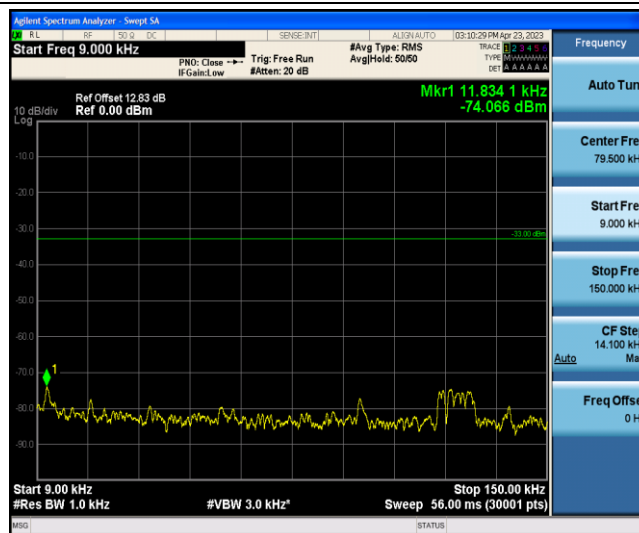
Band5-4183-5-3000~10000MHz



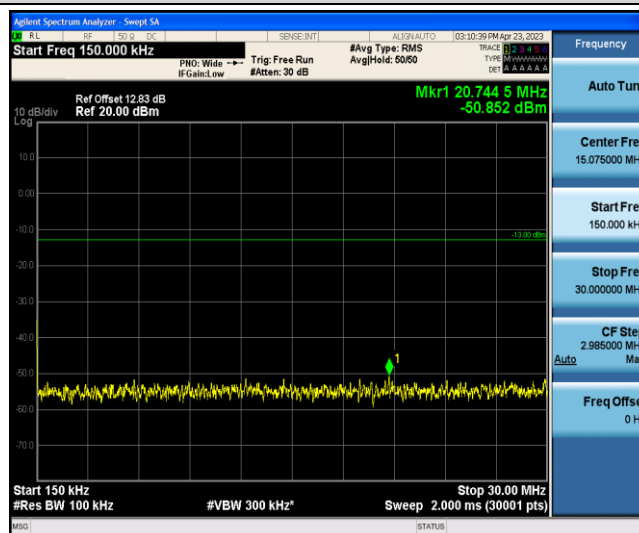
Band5-4183-5-0.009~0.15MHz



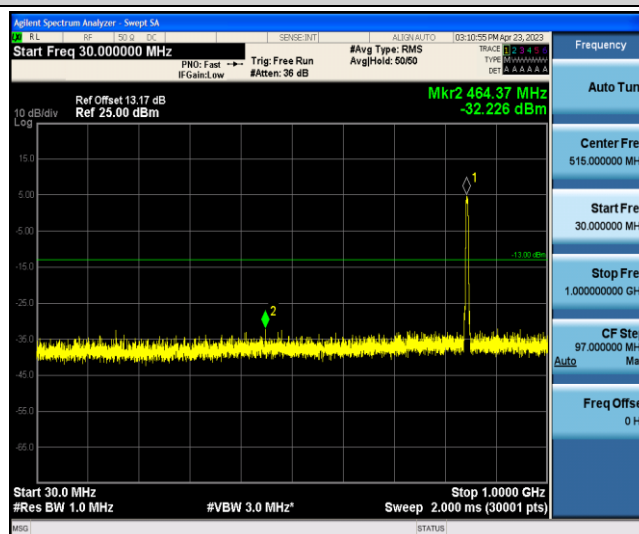
Band5-4233-1-0.009~0.15MHz



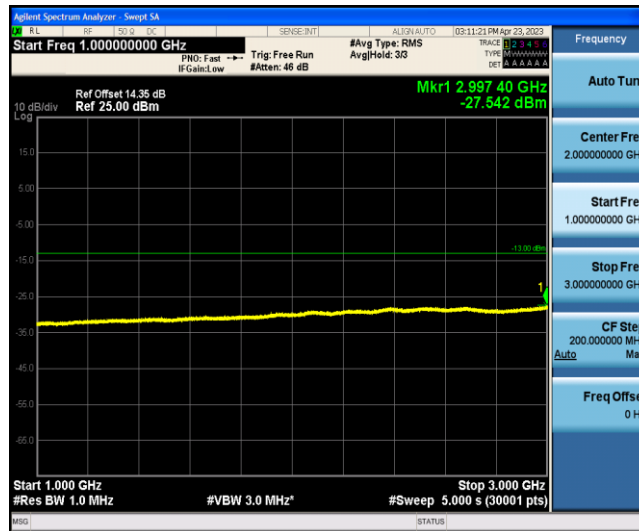
Band5-4233-1-0.15~30MHz



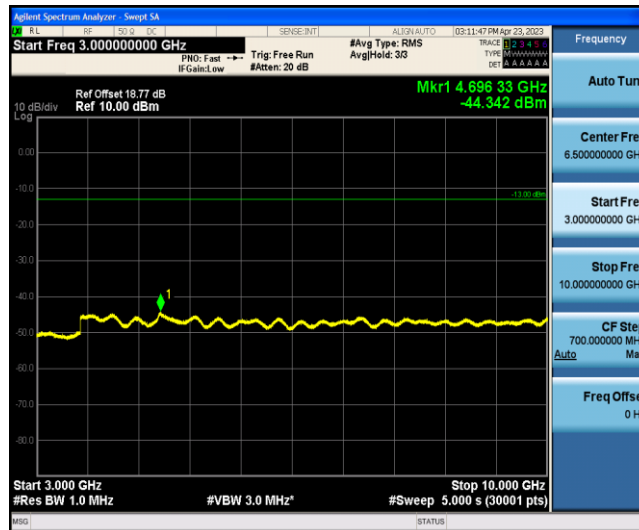
Band5-4233-1-30~1000MHz



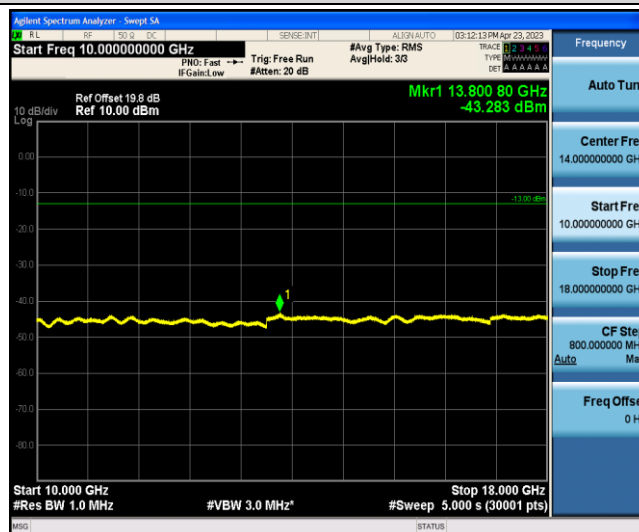
Band5-4233-1-1000~3000MHz



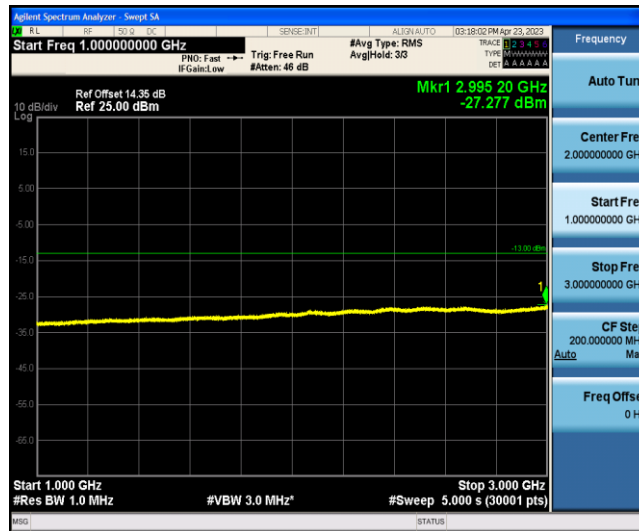
Band5-4233-1-3000~10000MHz



Band5-4233-1-10000~18000MHz



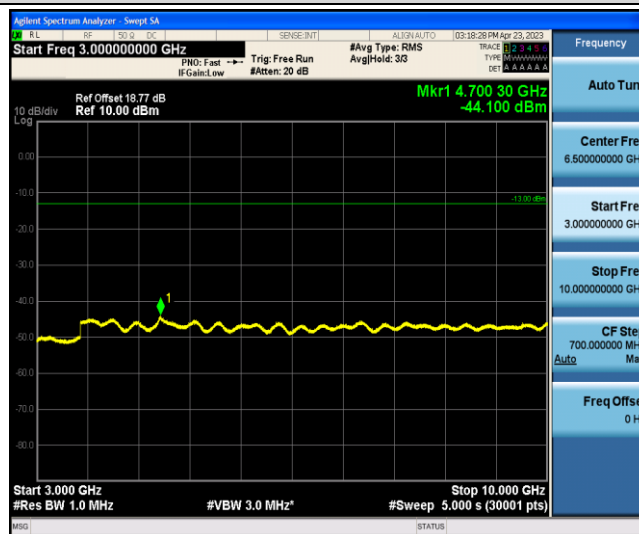
Band5-4233-2-1000~3000MHz



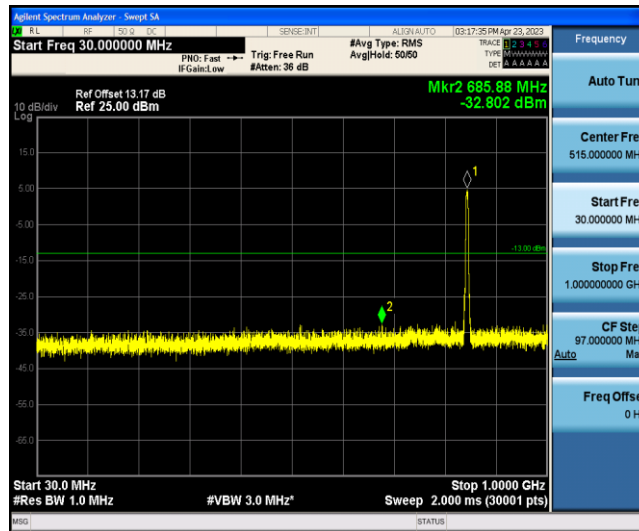
Band5-4233-2-10000~18000MHz



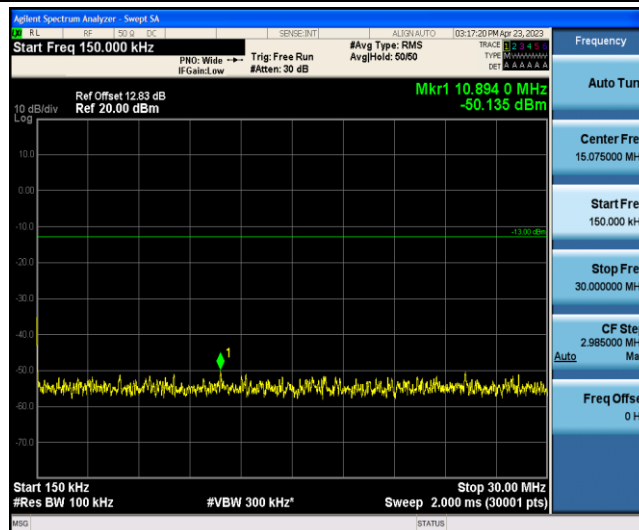
Band5-4233-2-3000~10000MHz



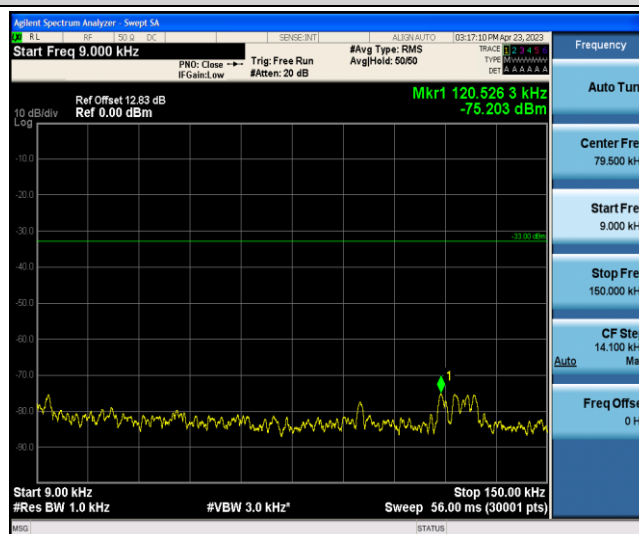
Band5-4233-2-30~1000MHz



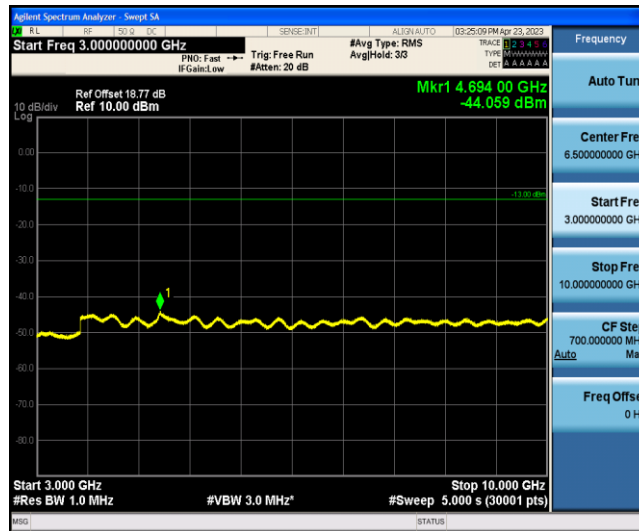
Band5-4233-2-0.15~30MHz



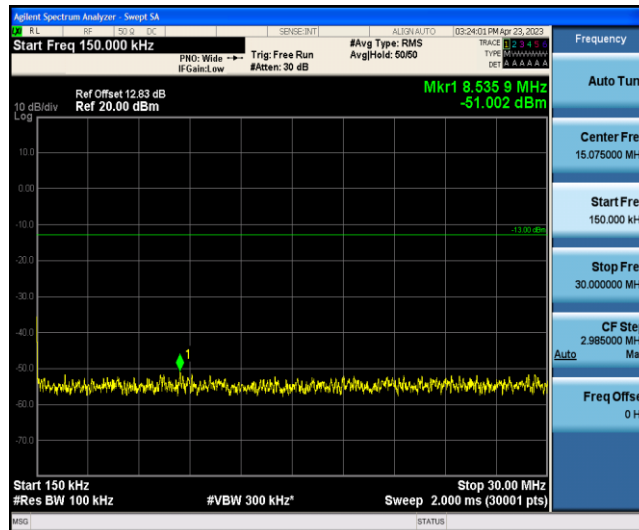
Band5-4233-2-0.009~0.15MHz



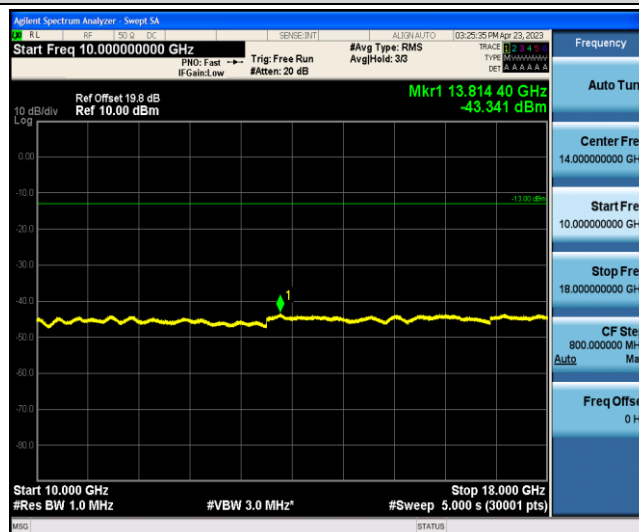
Band5-4233-3-3000~10000MHz



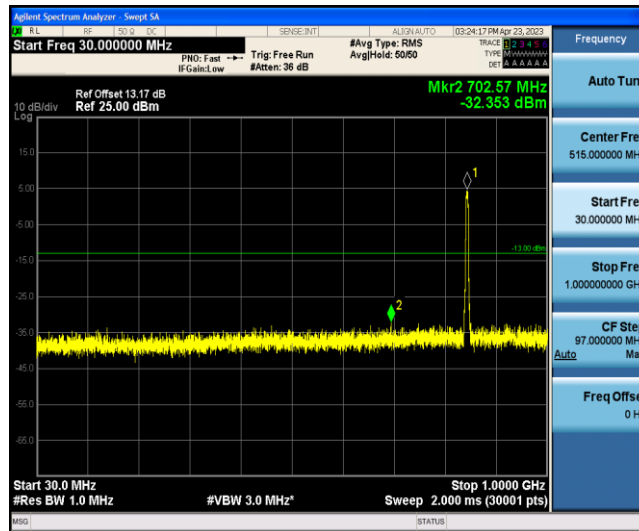
Band5-4233-3-0.15~30MHz



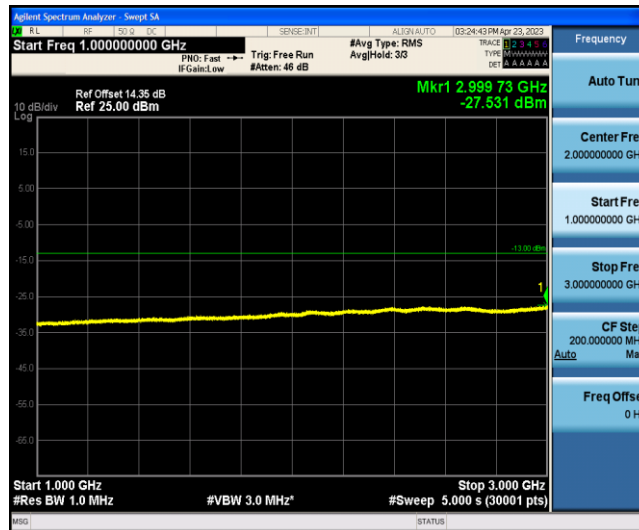
Band5-4233-3-10000~18000MHz



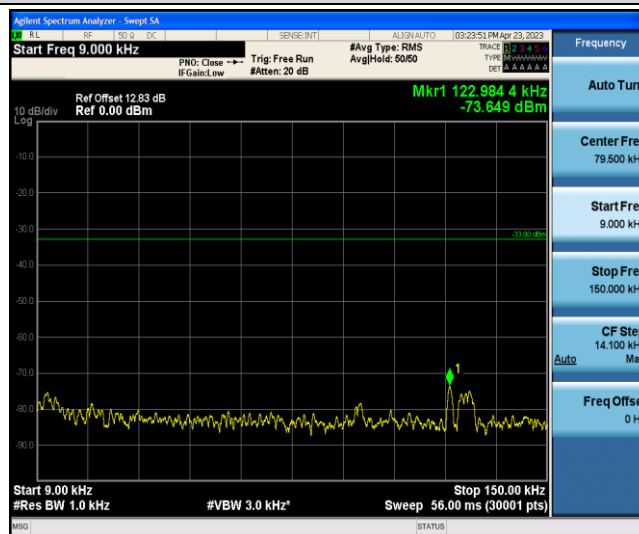
Band5-4233-3-30~1000MHz



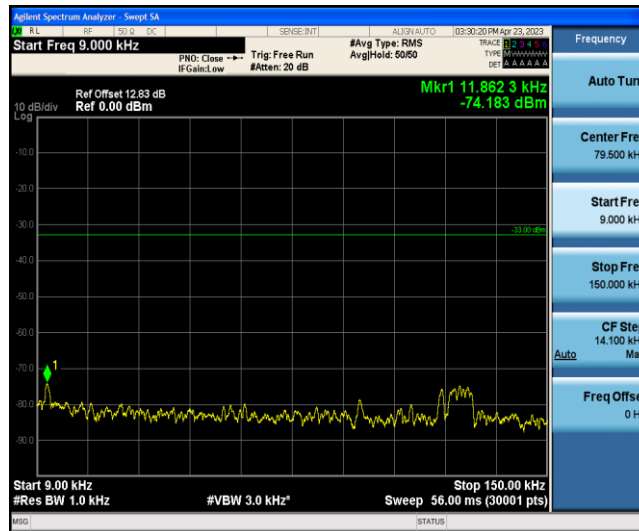
Band5-4233-3-1000~3000MHz



Band5-4233-3-0.009~0.15MHz



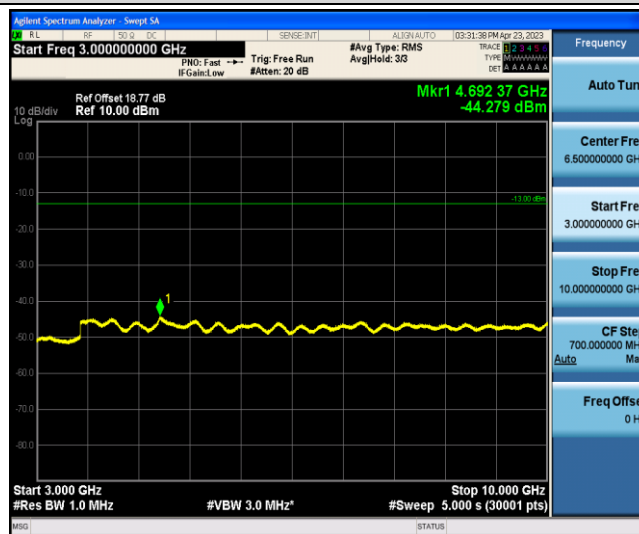
Band5-4233-4-0.009~0.15MHz



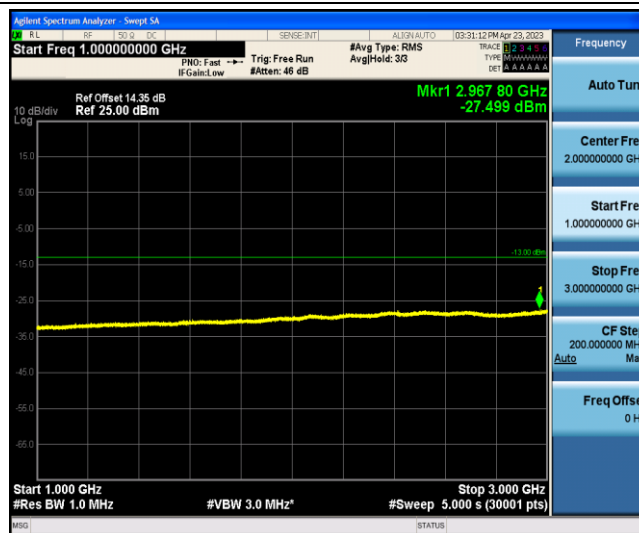
Band5-4233-4-10000~18000MHz



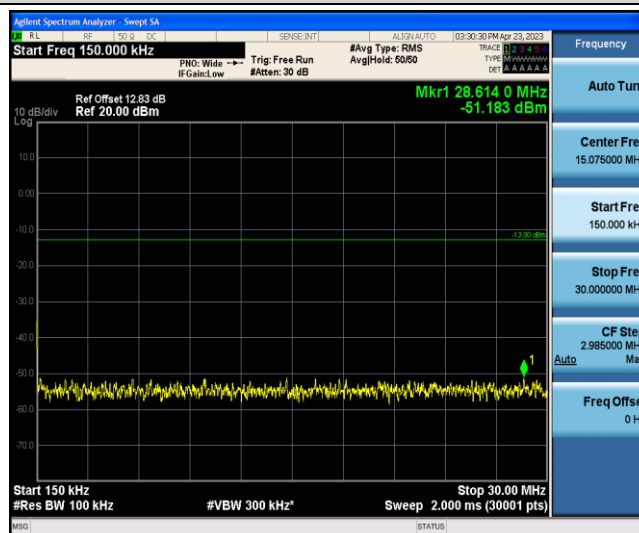
Band5-4233-4-3000~10000MHz



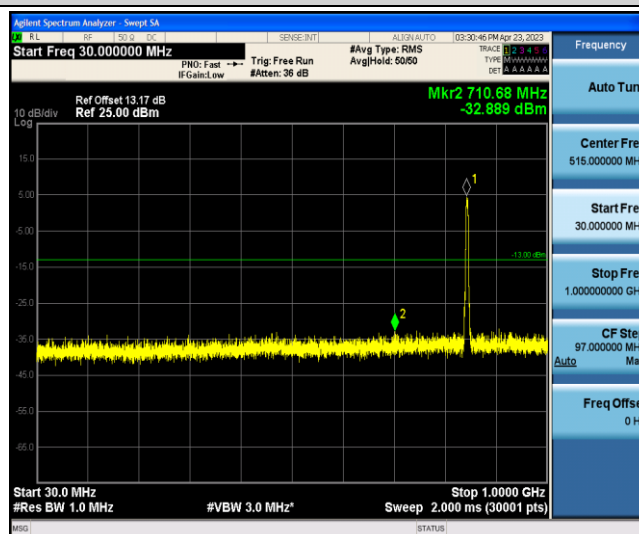
Band5-4233-4-1000~3000MHz



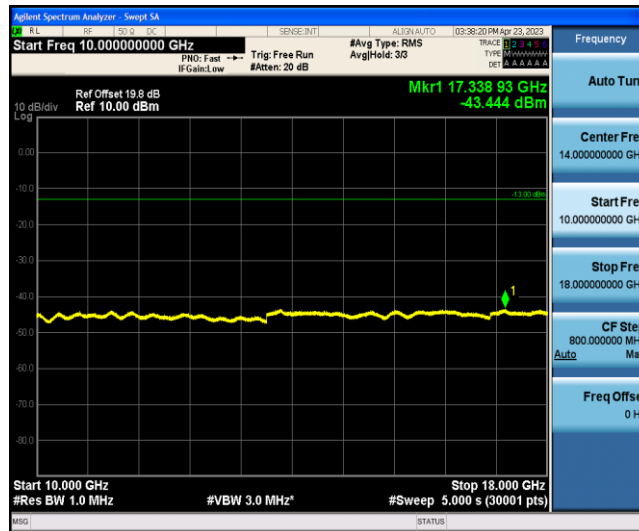
Band5-4233-4-0.15~30MHz



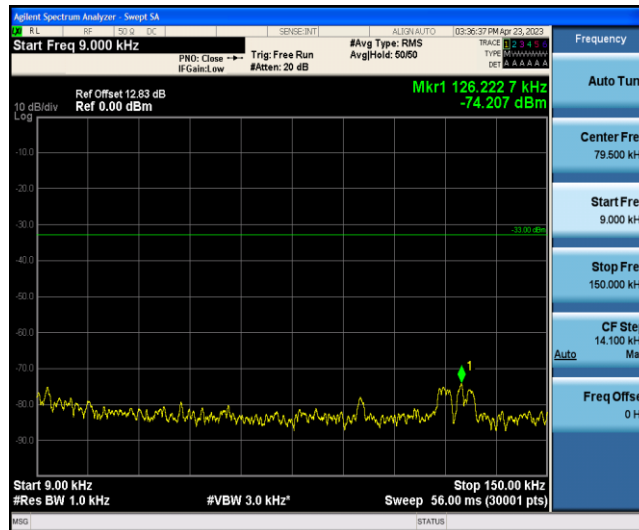
Band5-4233-4-30~1000MHz



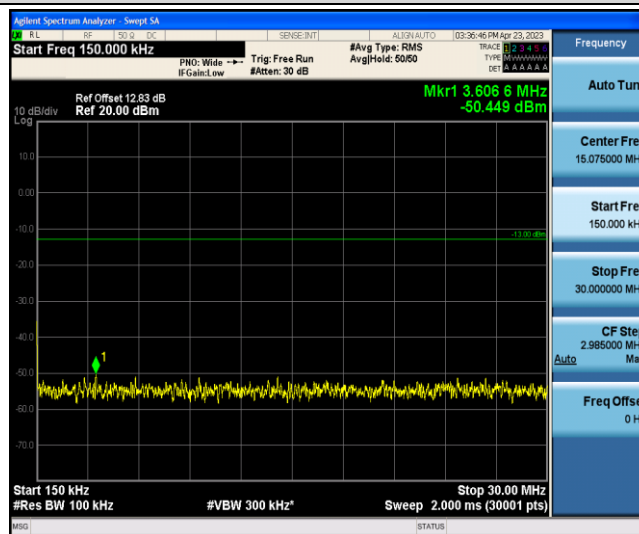
Band5-4233-5-10000~18000MHz



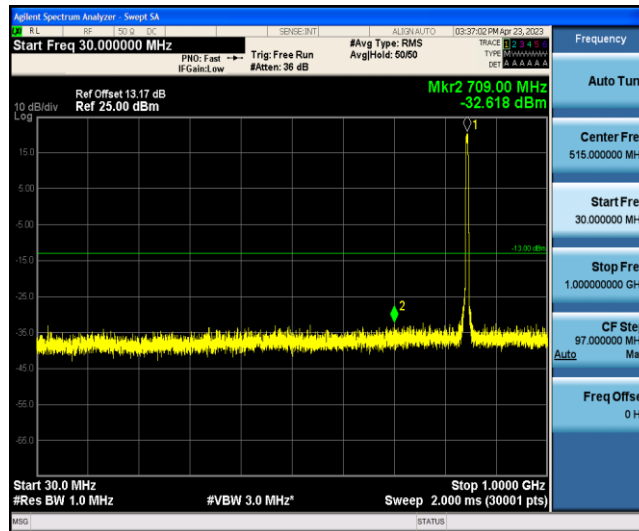
Band5-4233-5-0.009~0.15MHz



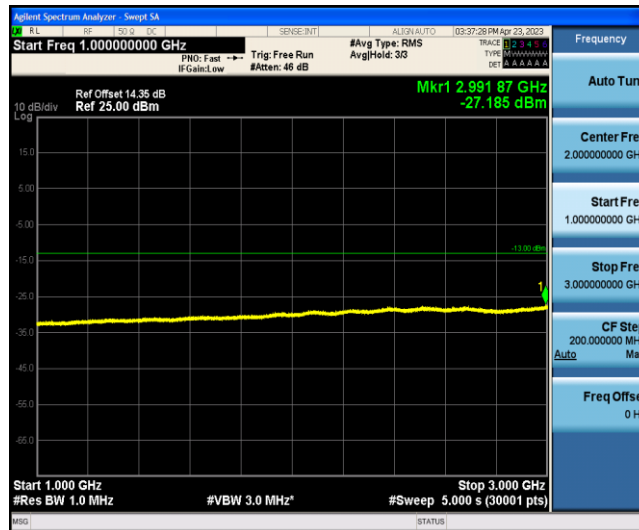
Band5-4233-5-0.15~30MHz



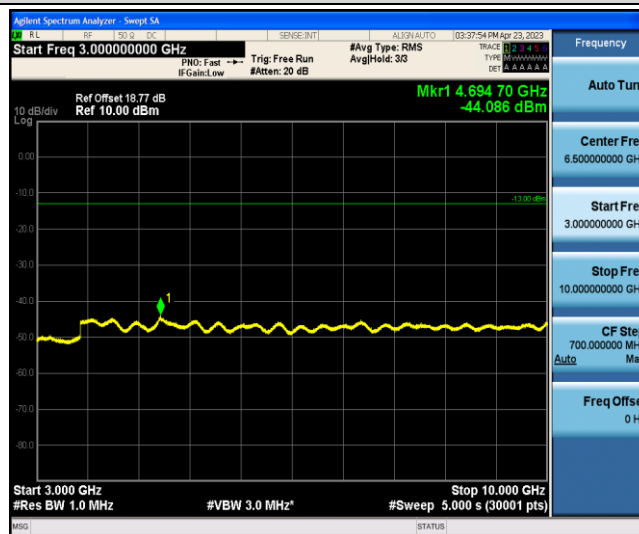
Band5-4233-5-30~1000MHz



Band5-4233-5-1000~3000MHz



Band5-4233-5-3000~10000MHz



AppendixF:Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	VL	NT	-0.97	-0.001174	±2.5	PASS
Band5	4132	VN	NT	0.75	0.000908	±2.5	PASS
Band5	4132	VH	NT	-0.34	-0.000411	±2.5	PASS
Band5	4183	VL	NT	-0.46	-0.000550	±2.5	PASS
Band5	4183	VN	NT	2.03	0.002426	±2.5	PASS
Band5	4183	VH	NT	-0.62	-0.000741	±2.5	PASS
Band5	4233	VL	NT	-0.56	-0.000661	±2.5	PASS
Band5	4233	VN	NT	-0.63	-0.000744	±2.5	PASS
Band5	4233	VH	NT	-1.16	-0.001370	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	NV	-30	0.82	0.000992	±2.5	PASS
Band5	4132	NV	-20	0.87	0.001053	±2.5	PASS
Band5	4132	NV	-10	-3.35	-0.004054	±2.5	PASS
Band5	4132	NV	0	-2.72	-0.003291	±2.5	PASS
Band5	4132	NV	10	-2.70	-0.003267	±2.5	PASS
Band5	4132	NV	20	-2.52	-0.003049	±2.5	PASS
Band5	4132	NV	30	-2.40	-0.002904	±2.5	PASS
Band5	4132	NV	40	-1.27	-0.001537	±2.5	PASS
Band5	4132	NV	50	-1.72	-0.002081	±2.5	PASS
Band5	4183	NV	-30	-1.21	-0.001446	±2.5	PASS
Band5	4183	NV	-20	-0.99	-0.001183	±2.5	PASS
Band5	4183	NV	-10	-1.47	-0.001757	±2.5	PASS
Band5	4183	NV	0	-1.04	-0.001243	±2.5	PASS
Band5	4183	NV	10	-0.90	-0.001076	±2.5	PASS
Band5	4183	NV	20	-1.41	-0.001685	±2.5	PASS
Band5	4183	NV	30	-2.30	-0.002749	±2.5	PASS
Band5	4183	NV	40	-3.74	-0.004470	±2.5	PASS
Band5	4183	NV	50	-3.08	-0.003682	±2.5	PASS
Band5	4233	NV	-30	-0.99	-0.001169	±2.5	PASS
Band5	4233	NV	-20	-2.32	-0.002740	±2.5	PASS
Band5	4233	NV	-10	-2.50	-0.002953	±2.5	PASS
Band5	4233	NV	0	-2.17	-0.002563	±2.5	PASS

Band5	4233	NV	10	-1.35	-0.001595	±2.5	PASS
Band5	4233	NV	20	1.49	0.001760	±2.5	PASS
Band5	4233	NV	30	1.07	0.001264	±2.5	PASS
Band5	4233	NV	40	-0.20	-0.000236	±2.5	PASS
Band5	4233	NV	50	0.34	0.000402	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VL	NT	-2.53	-0.003061	±2.5	PASS
Band5	4132	1	VN	NT	-1.50	-0.001815	±2.5	PASS
Band5	4132	1	VH	NT	-1.85	-0.002239	±2.5	PASS
Band5	4132	2	VL	NT	-0.10	-0.000121	±2.5	PASS
Band5	4132	2	VN	NT	0.53	0.000641	±2.5	PASS
Band5	4132	2	VH	NT	-0.37	-0.000448	±2.5	PASS
Band5	4132	3	VL	NT	-1.24	-0.001500	±2.5	PASS
Band5	4132	3	VN	NT	-1.97	-0.002384	±2.5	PASS
Band5	4132	3	VH	NT	-1.47	-0.001779	±2.5	PASS
Band5	4132	4	VL	NT	-1.32	-0.001597	±2.5	PASS
Band5	4132	4	VN	NT	-1.07	-0.001295	±2.5	PASS
Band5	4132	4	VH	NT	-2.13	-0.002577	±2.5	PASS
Band5	4183	1	VL	NT	-0.62	-0.000741	±2.5	PASS
Band5	4183	1	VN	NT	-0.36	-0.000430	±2.5	PASS
Band5	4183	1	VH	NT	-1.02	-0.001219	±2.5	PASS
Band5	4183	2	VL	NT	-0.90	-0.001076	±2.5	PASS
Band5	4183	2	VN	NT	-0.57	-0.000681	±2.5	PASS
Band5	4183	2	VH	NT	-2.72	-0.003251	±2.5	PASS
Band5	4183	3	VL	NT	-0.91	-0.001088	±2.5	PASS
Band5	4183	3	VN	NT	-0.41	-0.000490	±2.5	PASS
Band5	4183	3	VH	NT	-0.23	-0.000275	±2.5	PASS
Band5	4183	4	VL	NT	-3.37	-0.004028	±2.5	PASS
Band5	4183	4	VN	NT	1.07	0.001279	±2.5	PASS
Band5	4183	4	VH	NT	-0.35	-0.000418	±2.5	PASS
Band5	4233	1	VL	NT	0.35	0.000413	±2.5	PASS
Band5	4233	1	VN	NT	-1.72	-0.002032	±2.5	PASS
Band5	4233	1	VH	NT	-3.46	-0.004087	±2.5	PASS
Band5	4233	2	VL	NT	0.79	0.000933	±2.5	PASS
Band5	4233	2	VN	NT	0.32	0.000378	±2.5	PASS
Band5	4233	2	VH	NT	-0.87	-0.001028	±2.5	PASS
Band5	4233	3	VL	NT	-1.62	-0.001914	±2.5	PASS
Band5	4233	3	VN	NT	-1.85	-0.002185	±2.5	PASS
Band5	4233	3	VH	NT	-2.67	-0.003154	±2.5	PASS
Band5	4233	4	VL	NT	-2.17	-0.002563	±2.5	PASS
Band5	4233	4	VN	NT	-2.81	-0.003319	±2.5	PASS
Band5	4233	4	VH	NT	-1.05	-0.001240	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	-2.47	-0.002989	±2.5	PASS
Band5	4132	1	NV	-20	-1.88	-0.002275	±2.5	PASS
Band5	4132	1	NV	-10	0.13	0.000157	±2.5	PASS
Band5	4132	1	NV	0	-1.94	-0.002348	±2.5	PASS
Band5	4132	1	NV	10	-2.12	-0.002565	±2.5	PASS
Band5	4132	1	NV	20	-1.34	-0.001621	±2.5	PASS
Band5	4132	1	NV	30	-0.49	-0.000593	±2.5	PASS
Band5	4132	1	NV	40	0.97	0.001174	±2.5	PASS
Band5	4132	1	NV	50	0.84	0.001016	±2.5	PASS
Band5	4132	2	NV	-30	-1.92	-0.002323	±2.5	PASS
Band5	4132	2	NV	-20	-2.05	-0.002481	±2.5	PASS
Band5	4132	2	NV	-10	-1.42	-0.001718	±2.5	PASS
Band5	4132	2	NV	0	-1.98	-0.002396	±2.5	PASS
Band5	4132	2	NV	10	-1.43	-0.001730	±2.5	PASS
Band5	4132	2	NV	20	-2.46	-0.002977	±2.5	PASS
Band5	4132	2	NV	30	-1.27	-0.001537	±2.5	PASS
Band5	4132	2	NV	40	-1.84	-0.002227	±2.5	PASS
Band5	4132	2	NV	50	-1.55	-0.001876	±2.5	PASS
Band5	4132	3	NV	-30	-0.99	-0.001198	±2.5	PASS
Band5	4132	3	NV	-20	-1.76	-0.002130	±2.5	PASS
Band5	4132	3	NV	-10	-0.39	-0.000472	±2.5	PASS
Band5	4132	3	NV	0	-0.68	-0.000823	±2.5	PASS
Band5	4132	3	NV	10	-0.83	-0.001004	±2.5	PASS
Band5	4132	3	NV	20	-1.26	-0.001525	±2.5	PASS
Band5	4132	3	NV	30	-1.37	-0.001658	±2.5	PASS
Band5	4132	3	NV	40	-1.07	-0.001295	±2.5	PASS
Band5	4132	3	NV	50	0.24	0.000290	±2.5	PASS
Band5	4132	4	NV	-30	-0.24	-0.000290	±2.5	PASS
Band5	4132	4	NV	-20	0.67	0.000811	±2.5	PASS
Band5	4132	4	NV	-10	-0.75	-0.000908	±2.5	PASS
Band5	4132	4	NV	0	-0.33	-0.000399	±2.5	PASS
Band5	4132	4	NV	10	-1.09	-0.001319	±2.5	PASS
Band5	4132	4	NV	20	-0.67	-0.000811	±2.5	PASS
Band5	4132	4	NV	30	-1.09	-0.001319	±2.5	PASS
Band5	4132	4	NV	40	-0.30	-0.000363	±2.5	PASS
Band5	4132	4	NV	50	0.62	0.000750	±2.5	PASS
Band5	4183	1	NV	-30	-1.84	-0.002199	±2.5	PASS
Band5	4183	1	NV	-20	-1.25	-0.001494	±2.5	PASS
Band5	4183	1	NV	-10	0.39	0.000466	±2.5	PASS

Band5	4183	1	NV	0	-1.54	-0.001841	±2.5	PASS
Band5	4183	1	NV	10	-0.55	-0.000657	±2.5	PASS
Band5	4183	1	NV	20	-1.47	-0.001757	±2.5	PASS
Band5	4183	1	NV	30	-1.92	-0.002295	±2.5	PASS
Band5	4183	1	NV	40	-2.25	-0.002689	±2.5	PASS
Band5	4183	1	NV	50	-0.47	-0.000562	±2.5	PASS
Band5	4183	2	NV	-30	-2.02	-0.002415	±2.5	PASS
Band5	4183	2	NV	-20	-1.89	-0.002259	±2.5	PASS
Band5	4183	2	NV	-10	-1.61	-0.001924	±2.5	PASS
Band5	4183	2	NV	0	-0.83	-0.000992	±2.5	PASS
Band5	4183	2	NV	10	-0.87	-0.001040	±2.5	PASS
Band5	4183	2	NV	20	-0.32	-0.000383	±2.5	PASS
Band5	4183	2	NV	30	-1.60	-0.001913	±2.5	PASS
Band5	4183	2	NV	40	-1.95	-0.002331	±2.5	PASS
Band5	4183	2	NV	50	0.24	0.000287	±2.5	PASS
Band5	4183	3	NV	-30	-1.77	-0.002116	±2.5	PASS
Band5	4183	3	NV	-20	0.22	0.000263	±2.5	PASS
Band5	4183	3	NV	-10	-1.80	-0.002152	±2.5	PASS
Band5	4183	3	NV	0	-0.74	-0.000885	±2.5	PASS
Band5	4183	3	NV	10	-1.37	-0.001638	±2.5	PASS
Band5	4183	3	NV	20	0.28	0.000335	±2.5	PASS
Band5	4183	3	NV	30	-0.26	-0.000311	±2.5	PASS
Band5	4183	3	NV	40	-1.75	-0.002092	±2.5	PASS
Band5	4183	3	NV	50	1.39	0.001661	±2.5	PASS
Band5	4183	4	NV	-30	-0.76	-0.000908	±2.5	PASS
Band5	4183	4	NV	-20	-2.48	-0.002964	±2.5	PASS
Band5	4183	4	NV	-10	-1.12	-0.001339	±2.5	PASS
Band5	4183	4	NV	0	-1.14	-0.001363	±2.5	PASS
Band5	4183	4	NV	10	-1.02	-0.001219	±2.5	PASS
Band5	4183	4	NV	20	-1.60	-0.001913	±2.5	PASS
Band5	4183	4	NV	30	0.46	0.000550	±2.5	PASS
Band5	4183	4	NV	40	1.99	0.002379	±2.5	PASS
Band5	4183	4	NV	50	-1.03	-0.001231	±2.5	PASS
Band5	4233	1	NV	-30	-1.53	-0.001807	±2.5	PASS
Band5	4233	1	NV	-20	-2.88	-0.003402	±2.5	PASS
Band5	4233	1	NV	-10	-0.77	-0.000910	±2.5	PASS
Band5	4233	1	NV	0	-2.07	-0.002445	±2.5	PASS
Band5	4233	1	NV	10	-1.53	-0.001807	±2.5	PASS
Band5	4233	1	NV	20	0.18	0.000213	±2.5	PASS
Band5	4233	1	NV	30	-2.22	-0.002622	±2.5	PASS
Band5	4233	1	NV	40	-0.54	-0.000638	±2.5	PASS

Band5	4233	1	NV	50	-1.36	-0.001606	±2.5	PASS
Band5	4233	2	NV	-30	-0.25	-0.000295	±2.5	PASS
Band5	4233	2	NV	-20	0.72	0.000850	±2.5	PASS
Band5	4233	2	NV	-10	0.29	0.000343	±2.5	PASS
Band5	4233	2	NV	0	-1.46	-0.001725	±2.5	PASS
Band5	4233	2	NV	10	-1.16	-0.001370	±2.5	PASS
Band5	4233	2	NV	20	-1.05	-0.001240	±2.5	PASS
Band5	4233	2	NV	30	-1.15	-0.001358	±2.5	PASS
Band5	4233	2	NV	40	-1.19	-0.001406	±2.5	PASS
Band5	4233	2	NV	50	-2.06	-0.002433	±2.5	PASS
Band5	4233	3	NV	-30	-2.55	-0.003012	±2.5	PASS
Band5	4233	3	NV	-20	-1.18	-0.001394	±2.5	PASS
Band5	4233	3	NV	-10	0.39	0.000461	±2.5	PASS
Band5	4233	3	NV	0	-0.82	-0.000969	±2.5	PASS
Band5	4233	3	NV	10	-2.77	-0.003272	±2.5	PASS
Band5	4233	3	NV	20	-2.44	-0.002882	±2.5	PASS
Band5	4233	3	NV	30	-0.69	-0.000815	±2.5	PASS
Band5	4233	3	NV	40	-0.02	-0.000024	±2.5	PASS
Band5	4233	3	NV	50	0.13	0.000154	±2.5	PASS
Band5	4233	4	NV	-30	0.36	0.000425	±2.5	PASS
Band5	4233	4	NV	-20	-0.65	-0.000768	±2.5	PASS
Band5	4233	4	NV	-10	-1.27	-0.001500	±2.5	PASS
Band5	4233	4	NV	0	-0.80	-0.000945	±2.5	PASS
Band5	4233	4	NV	10	-0.86	-0.001016	±2.5	PASS
Band5	4233	4	NV	20	-0.28	-0.000331	±2.5	PASS
Band5	4233	4	NV	30	-0.75	-0.000886	±2.5	PASS
Band5	4233	4	NV	40	0.21	0.000248	±2.5	PASS
Band5	4233	4	NV	50	0.98	0.001158	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VL	NT	-1.22	-0.001476	±2.5	PASS
Band5	4132	1	VN	NT	-0.96	-0.001162	±2.5	PASS
Band5	4132	1	VH	NT	-0.66	-0.000799	±2.5	PASS
Band5	4132	2	VL	NT	-1.74	-0.002106	±2.5	PASS
Band5	4132	2	VN	NT	-0.55	-0.000666	±2.5	PASS
Band5	4132	2	VH	NT	-1.37	-0.001658	±2.5	PASS
Band5	4132	3	VL	NT	-2.56	-0.003098	±2.5	PASS
Band5	4132	3	VN	NT	-1.75	-0.002118	±2.5	PASS
Band5	4132	3	VH	NT	-1.43	-0.001730	±2.5	PASS
Band5	4132	4	VL	NT	0.96	0.001162	±2.5	PASS
Band5	4132	4	VN	NT	-1.69	-0.002045	±2.5	PASS
Band5	4132	4	VH	NT	-0.15	-0.000182	±2.5	PASS
Band5	4132	5	VL	NT	1.17	0.001416	±2.5	PASS
Band5	4132	5	VN	NT	0.70	0.000847	±2.5	PASS
Band5	4132	5	VH	NT	0.06	0.000073	±2.5	PASS
Band5	4183	1	VL	NT	-0.58	-0.000693	±2.5	PASS
Band5	4183	1	VN	NT	-1.55	-0.001853	±2.5	PASS
Band5	4183	1	VH	NT	0.02	0.000024	±2.5	PASS
Band5	4183	2	VL	NT	0.58	0.000693	±2.5	PASS
Band5	4183	2	VN	NT	-0.65	-0.000777	±2.5	PASS
Band5	4183	2	VH	NT	0.01	0.000012	±2.5	PASS
Band5	4183	3	VL	NT	3.04	0.003634	±2.5	PASS
Band5	4183	3	VN	NT	2.78	0.003323	±2.5	PASS
Band5	4183	3	VH	NT	2.72	0.003251	±2.5	PASS
Band5	4183	4	VL	NT	2.05	0.002450	±2.5	PASS
Band5	4183	4	VN	NT	3.58	0.004279	±2.5	PASS
Band5	4183	4	VH	NT	3.48	0.004160	±2.5	PASS
Band5	4183	5	VL	NT	-0.50	-0.000598	±2.5	PASS
Band5	4183	5	VN	NT	2.55	0.003048	±2.5	PASS
Band5	4183	5	VH	NT	0.60	0.000717	±2.5	PASS
Band5	4233	1	VL	NT	-0.05	-0.000059	±2.5	PASS
Band5	4233	1	VN	NT	-0.31	-0.000366	±2.5	PASS
Band5	4233	1	VH	NT	2.77	0.003272	±2.5	PASS
Band5	4233	2	VL	NT	-1.00	-0.001181	±2.5	PASS
Band5	4233	2	VN	NT	-2.25	-0.002658	±2.5	PASS
Band5	4233	2	VH	NT	0.69	0.000815	±2.5	PASS
Band5	4233	3	VL	NT	1.01	0.001193	±2.5	PASS
Band5	4233	3	VN	NT	-0.29	-0.000343	±2.5	PASS

Band5	4233	3	VH	NT	0.67	0.000791	±2.5	PASS
Band5	4233	4	VL	NT	0.07	0.000083	±2.5	PASS
Band5	4233	4	VN	NT	0.25	0.000295	±2.5	PASS
Band5	4233	4	VH	NT	0.86	0.001016	±2.5	PASS
Band5	4233	5	VL	NT	0.04	0.000047	±2.5	PASS
Band5	4233	5	VN	NT	0.15	0.000177	±2.5	PASS
Band5	4233	5	VH	NT	-0.23	-0.000272	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	-1.97	-0.002384	±2.5	PASS
Band5	4132	1	NV	-20	-1.75	-0.002118	±2.5	PASS
Band5	4132	1	NV	-10	-2.62	-0.003170	±2.5	PASS
Band5	4132	1	NV	0	-1.04	-0.001258	±2.5	PASS
Band5	4132	1	NV	10	-1.53	-0.001851	±2.5	PASS
Band5	4132	1	NV	20	-2.12	-0.002565	±2.5	PASS
Band5	4132	1	NV	30	-1.44	-0.001742	±2.5	PASS
Band5	4132	1	NV	40	-0.89	-0.001077	±2.5	PASS
Band5	4132	1	NV	50	-0.69	-0.000835	±2.5	PASS
Band5	4132	2	NV	-30	-1.04	-0.001258	±2.5	PASS
Band5	4132	2	NV	-20	-1.49	-0.001803	±2.5	PASS
Band5	4132	2	NV	-10	-0.96	-0.001162	±2.5	PASS
Band5	4132	2	NV	0	-1.47	-0.001779	±2.5	PASS
Band5	4132	2	NV	10	-1.31	-0.001585	±2.5	PASS
Band5	4132	2	NV	20	-1.11	-0.001343	±2.5	PASS
Band5	4132	2	NV	30	-0.82	-0.000992	±2.5	PASS
Band5	4132	2	NV	40	-1.78	-0.002154	±2.5	PASS
Band5	4132	2	NV	50	-2.03	-0.002456	±2.5	PASS
Band5	4132	3	NV	-30	-1.39	-0.001682	±2.5	PASS
Band5	4132	3	NV	-20	-0.49	-0.000593	±2.5	PASS
Band5	4132	3	NV	-10	-0.29	-0.000351	±2.5	PASS
Band5	4132	3	NV	0	3.39	0.004102	±2.5	PASS
Band5	4132	3	NV	10	3.39	0.004102	±2.5	PASS
Band5	4132	3	NV	20	1.52	0.001839	±2.5	PASS
Band5	4132	3	NV	30	1.00	0.001210	±2.5	PASS
Band5	4132	3	NV	40	2.23	0.002698	±2.5	PASS
Band5	4132	3	NV	50	0.88	0.001065	±2.5	PASS
Band5	4132	4	NV	-30	-0.62	-0.000750	±2.5	PASS
Band5	4132	4	NV	-20	-1.26	-0.001525	±2.5	PASS
Band5	4132	4	NV	-10	1.11	0.001343	±2.5	PASS

Band5	4132	4	NV	0	1.77	0.002142	±2.5	PASS
Band5	4132	4	NV	10	1.12	0.001355	±2.5	PASS
Band5	4132	4	NV	20	0.02	0.000024	±2.5	PASS
Band5	4132	4	NV	30	1.28	0.001549	±2.5	PASS
Band5	4132	4	NV	40	1.50	0.001815	±2.5	PASS
Band5	4132	4	NV	50	0.19	0.000230	±2.5	PASS
Band5	4132	5	NV	-30	1.75	0.002118	±2.5	PASS
Band5	4132	5	NV	-20	-0.54	-0.000653	±2.5	PASS
Band5	4132	5	NV	-10	0.04	0.000048	±2.5	PASS
Band5	4132	5	NV	0	0.19	0.000230	±2.5	PASS
Band5	4132	5	NV	10	-0.02	-0.000024	±2.5	PASS
Band5	4132	5	NV	20	-0.51	-0.000617	±2.5	PASS
Band5	4132	5	NV	30	-0.50	-0.000605	±2.5	PASS
Band5	4132	5	NV	40	-0.69	-0.000835	±2.5	PASS
Band5	4132	5	NV	50	-1.03	-0.001246	±2.5	PASS
Band5	4183	1	NV	-30	0.35	0.000418	±2.5	PASS
Band5	4183	1	NV	-20	0.39	0.000466	±2.5	PASS
Band5	4183	1	NV	-10	0.16	0.000191	±2.5	PASS
Band5	4183	1	NV	0	-0.96	-0.001148	±2.5	PASS
Band5	4183	1	NV	10	-1.55	-0.001853	±2.5	PASS
Band5	4183	1	NV	20	-1.45	-0.001733	±2.5	PASS
Band5	4183	1	NV	30	-1.42	-0.001697	±2.5	PASS
Band5	4183	1	NV	40	-0.84	-0.001004	±2.5	PASS
Band5	4183	1	NV	50	-0.97	-0.001159	±2.5	PASS
Band5	4183	2	NV	-30	-0.79	-0.000944	±2.5	PASS
Band5	4183	2	NV	-20	-0.87	-0.001040	±2.5	PASS
Band5	4183	2	NV	-10	0.87	0.001040	±2.5	PASS
Band5	4183	2	NV	0	0.41	0.000490	±2.5	PASS
Band5	4183	2	NV	10	1.95	0.002331	±2.5	PASS
Band5	4183	2	NV	20	2.38	0.002845	±2.5	PASS
Band5	4183	2	NV	30	1.37	0.001638	±2.5	PASS
Band5	4183	2	NV	40	2.32	0.002773	±2.5	PASS
Band5	4183	2	NV	50	2.50	0.002988	±2.5	PASS
Band5	4183	3	NV	-30	3.45	0.004124	±2.5	PASS
Band5	4183	3	NV	-20	-0.82	-0.000980	±2.5	PASS
Band5	4183	3	NV	-10	-0.01	-0.000012	±2.5	PASS
Band5	4183	3	NV	0	-0.97	-0.001159	±2.5	PASS
Band5	4183	3	NV	10	1.60	0.001913	±2.5	PASS
Band5	4183	3	NV	20	-0.12	-0.000143	±2.5	PASS
Band5	4183	3	NV	30	0.09	0.000108	±2.5	PASS
Band5	4183	3	NV	40	0.76	0.000908	±2.5	PASS

Band5	4183	3	NV	50	1.79	0.002140	±2.5	PASS
Band5	4183	4	NV	-30	2.86	0.003419	±2.5	PASS
Band5	4183	4	NV	-20	4.18	0.004996	±2.5	PASS
Band5	4183	4	NV	-10	2.42	0.002893	±2.5	PASS
Band5	4183	4	NV	0	3.23	0.003861	±2.5	PASS
Band5	4183	4	NV	10	2.30	0.002749	±2.5	PASS
Band5	4183	4	NV	20	3.12	0.003729	±2.5	PASS
Band5	4183	4	NV	30	3.03	0.003622	±2.5	PASS
Band5	4183	4	NV	40	3.62	0.004327	±2.5	PASS
Band5	4183	4	NV	50	1.02	0.001219	±2.5	PASS
Band5	4183	5	NV	-30	0.64	0.000765	±2.5	PASS
Band5	4183	5	NV	-20	0.37	0.000442	±2.5	PASS
Band5	4183	5	NV	-10	-0.54	-0.000645	±2.5	PASS
Band5	4183	5	NV	0	-1.22	-0.001458	±2.5	PASS
Band5	4183	5	NV	10	-0.89	-0.001064	±2.5	PASS
Band5	4183	5	NV	20	-1.11	-0.001327	±2.5	PASS
Band5	4183	5	NV	30	-3.88	-0.004638	±2.5	PASS
Band5	4183	5	NV	40	-1.32	-0.001578	±2.5	PASS
Band5	4183	5	NV	50	-1.32	-0.001578	±2.5	PASS
Band5	4233	1	NV	-30	2.56	0.003024	±2.5	PASS
Band5	4233	1	NV	-20	1.52	0.001795	±2.5	PASS
Band5	4233	1	NV	-10	-1.55	-0.001831	±2.5	PASS
Band5	4233	1	NV	0	0.16	0.000189	±2.5	PASS
Band5	4233	1	NV	10	0.71	0.000839	±2.5	PASS
Band5	4233	1	NV	20	-0.17	-0.000201	±2.5	PASS
Band5	4233	1	NV	30	-2.15	-0.002540	±2.5	PASS
Band5	4233	1	NV	40	-1.75	-0.002067	±2.5	PASS
Band5	4233	1	NV	50	-2.38	-0.002811	±2.5	PASS
Band5	4233	2	NV	-30	-0.19	-0.000224	±2.5	PASS
Band5	4233	2	NV	-20	0.20	0.000236	±2.5	PASS
Band5	4233	2	NV	-10	0.67	0.000791	±2.5	PASS
Band5	4233	2	NV	0	1.27	0.001500	±2.5	PASS
Band5	4233	2	NV	10	0.21	0.000248	±2.5	PASS
Band5	4233	2	NV	20	1.15	0.001358	±2.5	PASS
Band5	4233	2	NV	30	0.36	0.000425	±2.5	PASS
Band5	4233	2	NV	40	1.14	0.001347	±2.5	PASS
Band5	4233	2	NV	50	0.99	0.001169	±2.5	PASS
Band5	4233	3	NV	-30	-0.91	-0.001075	±2.5	PASS
Band5	4233	3	NV	-20	-0.49	-0.000579	±2.5	PASS
Band5	4233	3	NV	-10	-0.64	-0.000756	±2.5	PASS
Band5	4233	3	NV	0	-0.17	-0.000201	±2.5	PASS

Band5	4233	3	NV	10	1.21	0.001429	±2.5	PASS
Band5	4233	3	NV	20	1.20	0.001417	±2.5	PASS
Band5	4233	3	NV	30	1.70	0.002008	±2.5	PASS
Band5	4233	3	NV	40	0.58	0.000685	±2.5	PASS
Band5	4233	3	NV	50	0.94	0.001110	±2.5	PASS
Band5	4233	4	NV	-30	-0.06	-0.000071	±2.5	PASS
Band5	4233	4	NV	-20	-0.06	-0.000071	±2.5	PASS
Band5	4233	4	NV	-10	-1.02	-0.001205	±2.5	PASS
Band5	4233	4	NV	0	0.71	0.000839	±2.5	PASS
Band5	4233	4	NV	10	0.77	0.000910	±2.5	PASS
Band5	4233	4	NV	20	0.88	0.001039	±2.5	PASS
Band5	4233	4	NV	30	-0.62	-0.000732	±2.5	PASS
Band5	4233	4	NV	40	-0.48	-0.000567	±2.5	PASS
Band5	4233	4	NV	50	0.87	0.001028	±2.5	PASS
Band5	4233	5	NV	-30	0.83	0.000980	±2.5	PASS
Band5	4233	5	NV	-20	0.03	0.000035	±2.5	PASS
Band5	4233	5	NV	-10	1.54	0.001819	±2.5	PASS
Band5	4233	5	NV	0	1.85	0.002185	±2.5	PASS
Band5	4233	5	NV	10	1.32	0.001559	±2.5	PASS
Band5	4233	5	NV	20	0.65	0.000768	±2.5	PASS
Band5	4233	5	NV	30	-0.30	-0.000354	±2.5	PASS
Band5	4233	5	NV	40	0.46	0.000543	±2.5	PASS
Band5	4233	5	NV	50	1.05	0.001240	±2.5	PASS