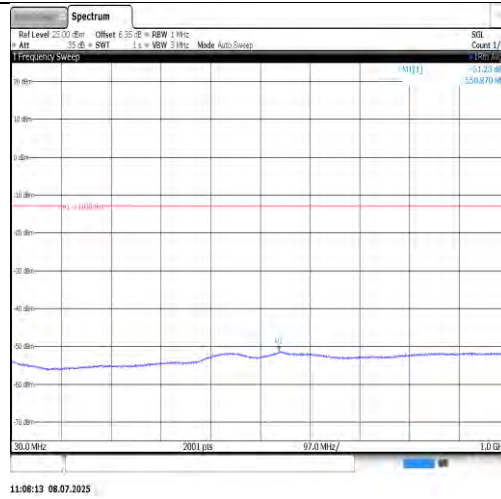
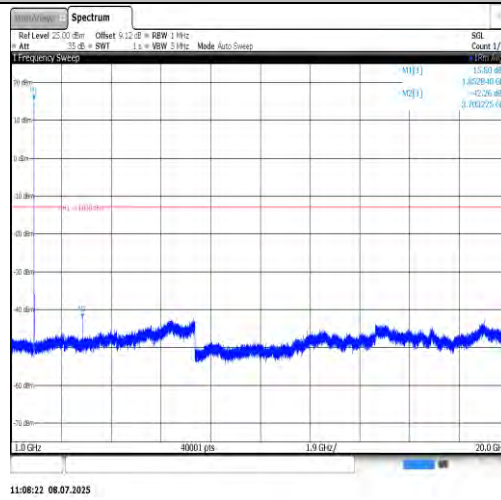
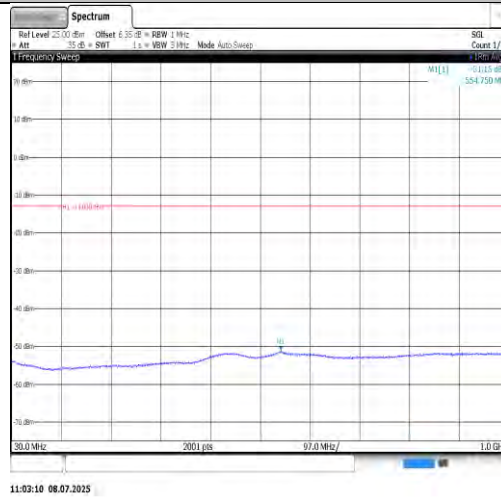




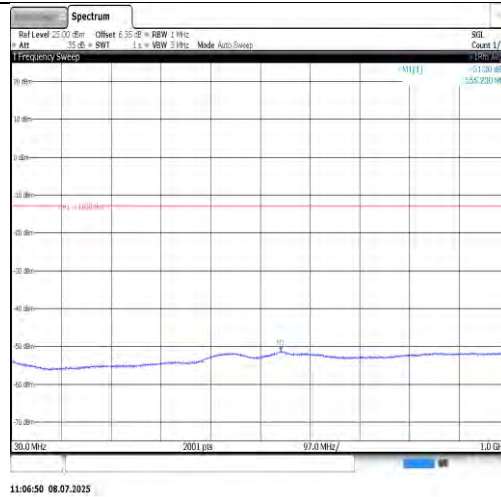
Band2-9262-4-1000~20000MHz-PASS



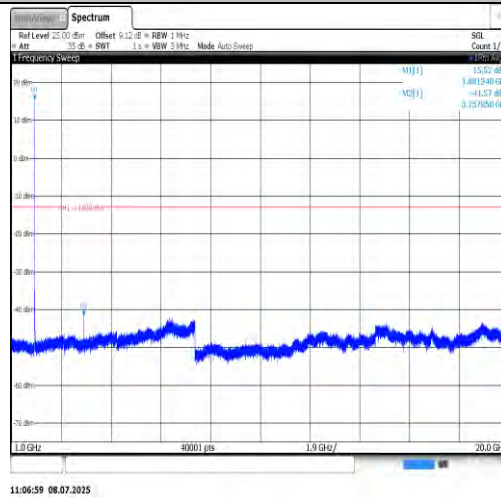
Band2-9400-1-30~1000MHz-PASS



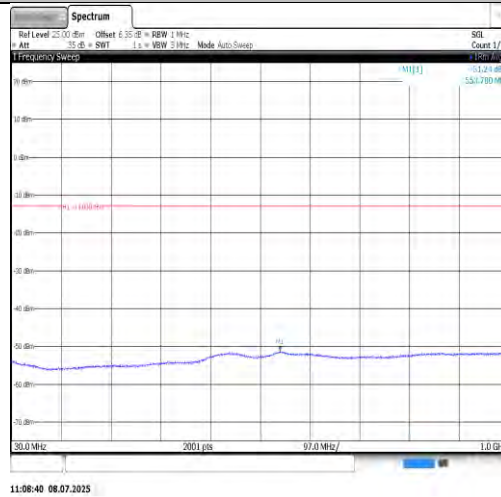
Band2-9400-1-1000~20000MHz-PASS



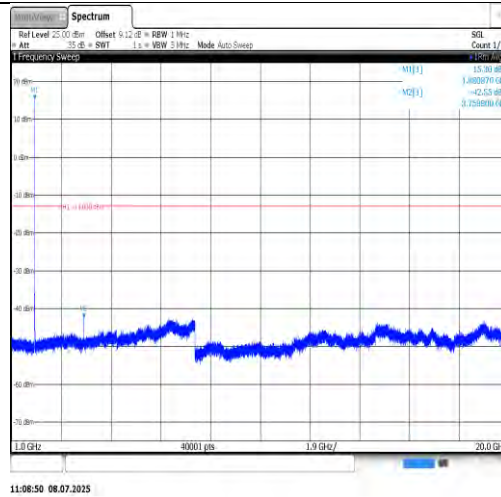
Band2-9400-3-1000~20000MHz-PASS



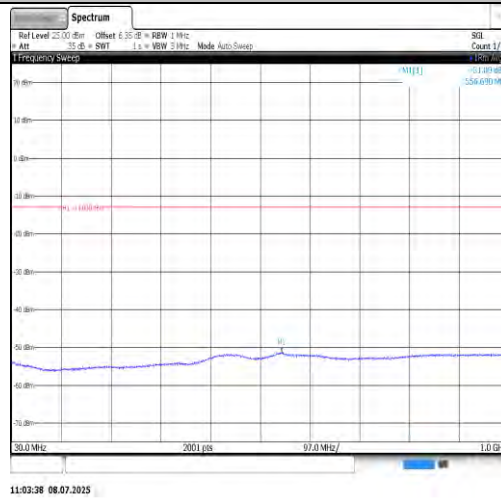
Band2-9400-4-30~1000MHz-PASS



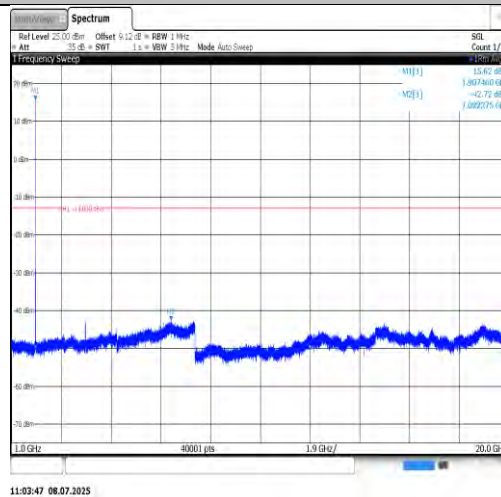
Band2-9400-4-1000~20000MHz-PASS



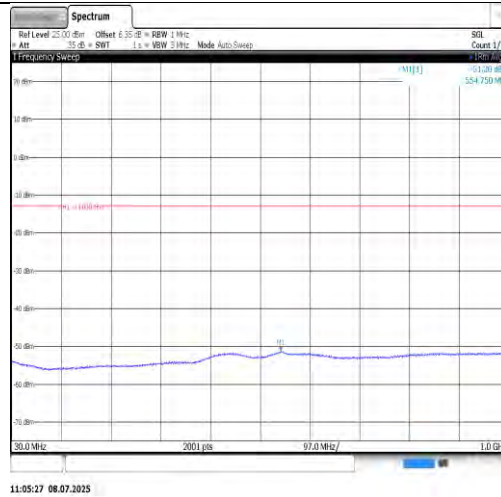
Band2-9538-1-30~1000MHz-PASS



Band2-9538-1-1000~20000MHz-PASS

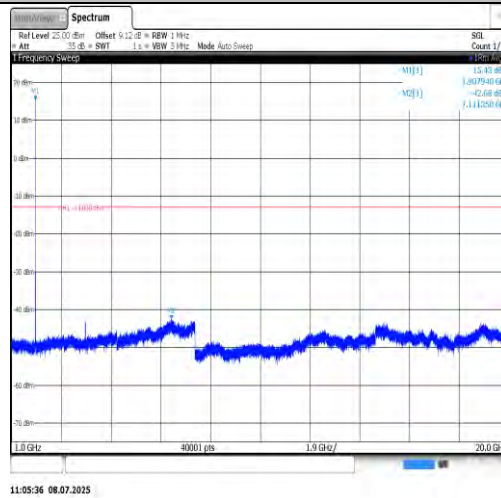


Band2-9538-2-30~1000MHz-PASS



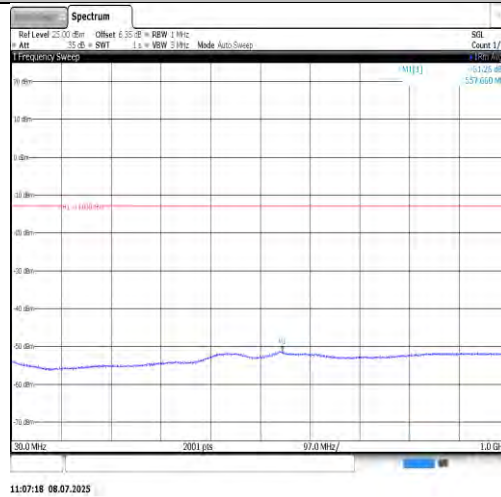
11:05:27 08.07.2025

Band2-9538-2-1000~20000MHz-PASS



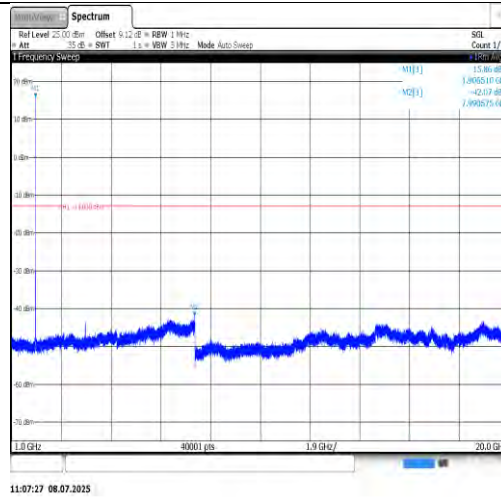
11:05:36 08.07.2025

Band2-9538-3-30~1000MHz-PASS

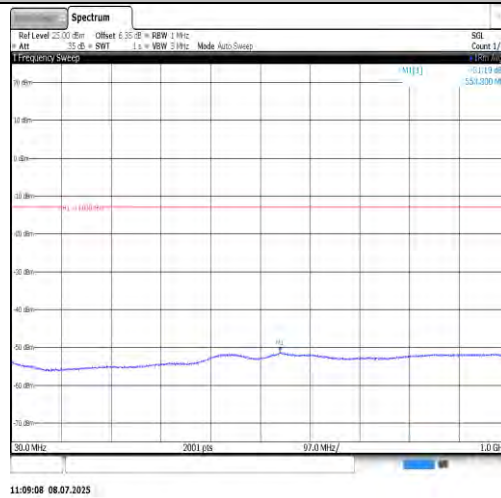


11:07:18 08.07.2025

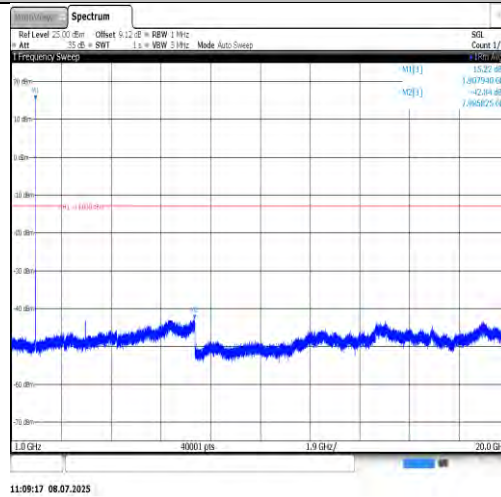
Band2-9538-3-1000~20000MHz-PASS



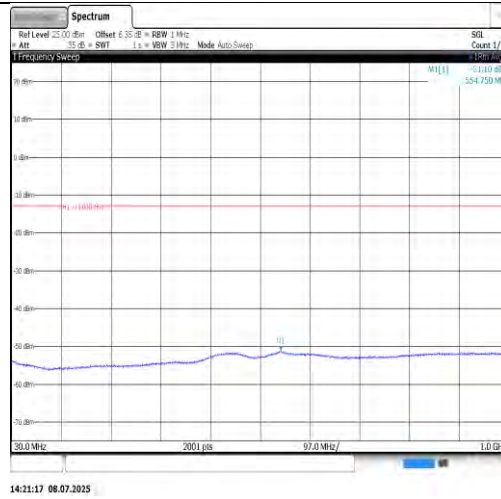
Band2-9538-4-30~1000MHz-PASS



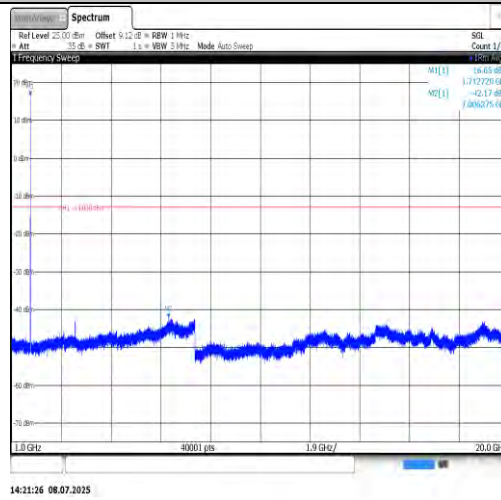
Band2-9538-4-1000~20000MHz-PASS



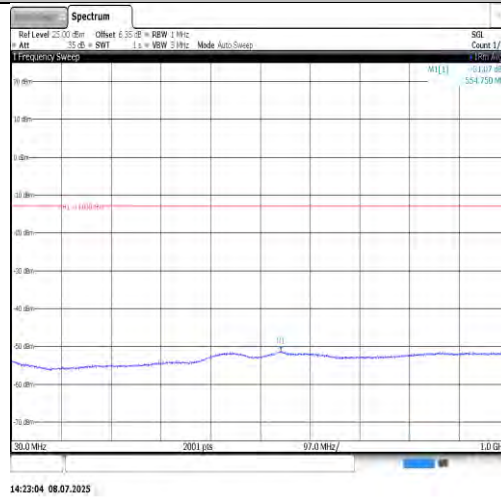
Band4-1312-1-30~1000MHz-PASS



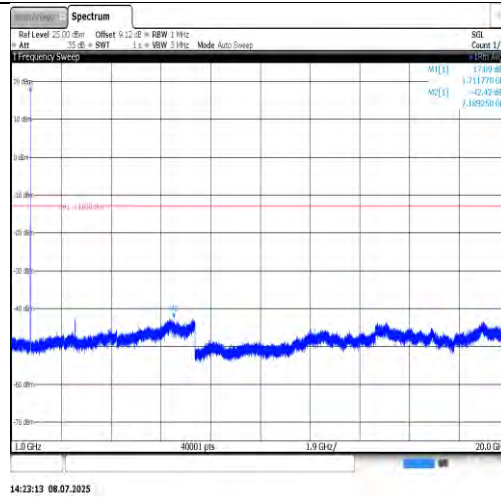
Band4-1312-1-1000~20000MHz-PASS



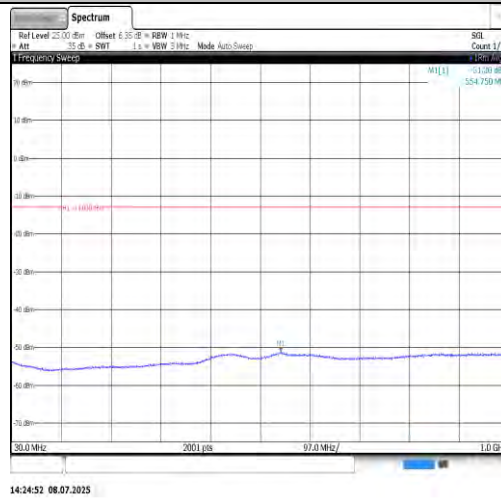
Band4-1312-2-30~1000MHz-PASS



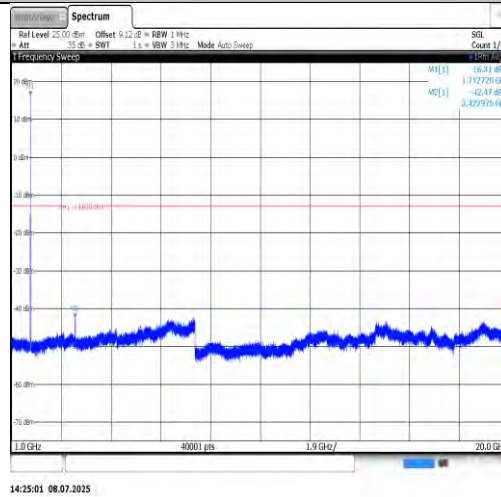
Band4-1312-2-1000~20000MHz-PASS



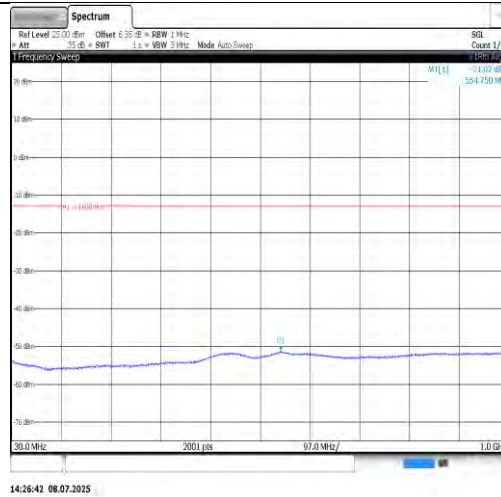
Band4-1312-3-30~1000MHz-PASS



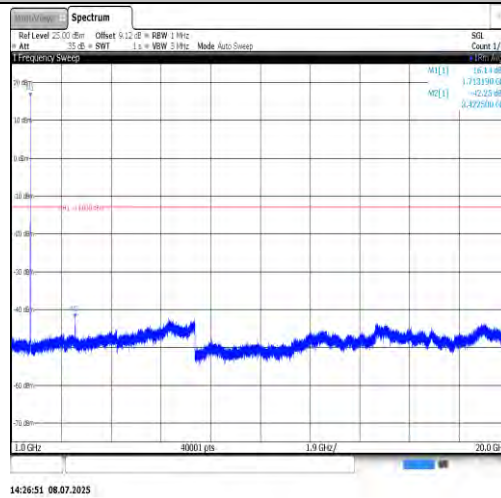
Band4-1312-3-1000~20000MHz-PASS



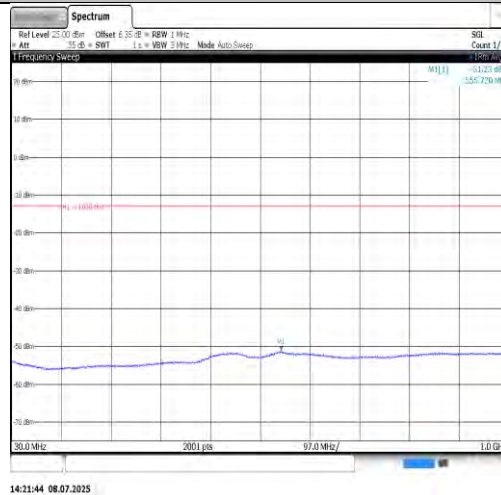
Band4-1312-4-30~1000MHz-PASS



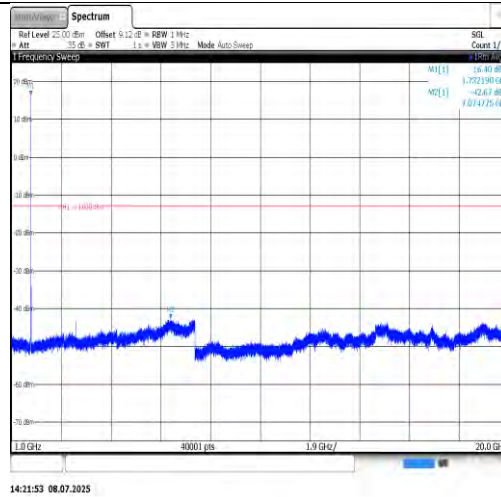
Band4-1312-4-1000~20000MHz-PASS



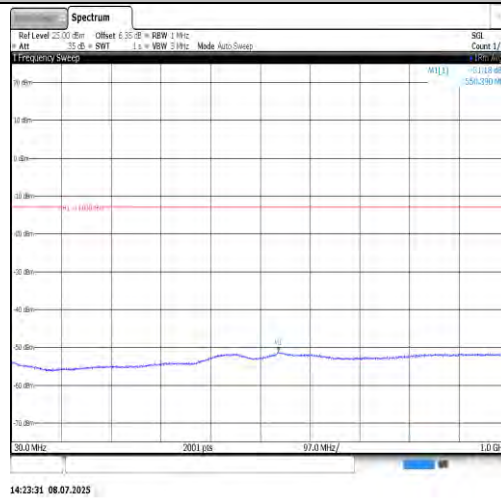
Band4-1413-1-30~1000MHz-PASS



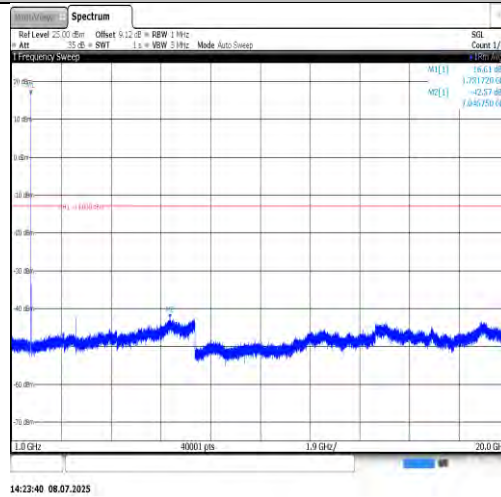
Band4-1413-1-1000~20000MHz-PASS



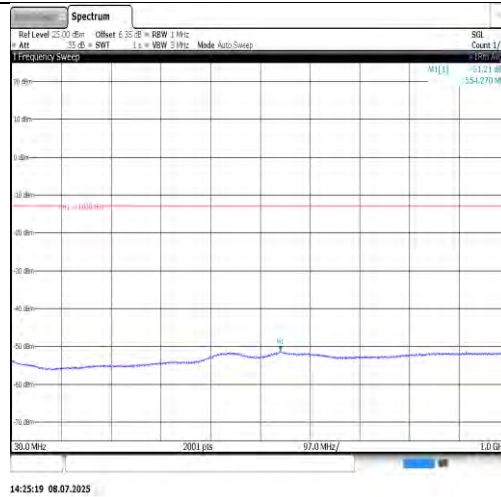
Band4-1413-2-30~1000MHz-PASS



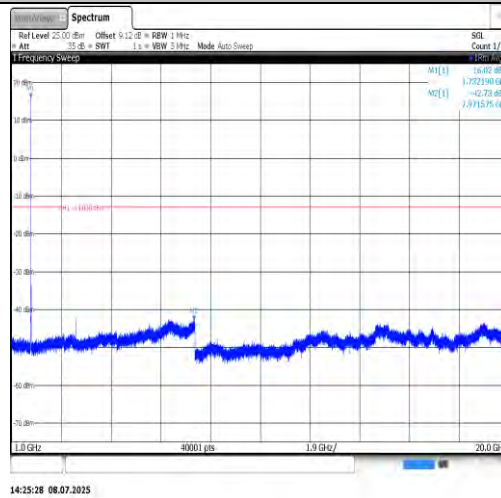
Band4-1413-2-1000~20000MHz-PASS



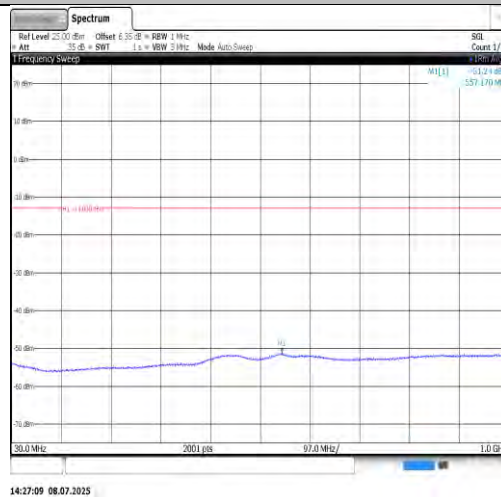
Band4-1413-3-30~1000MHz-PASS



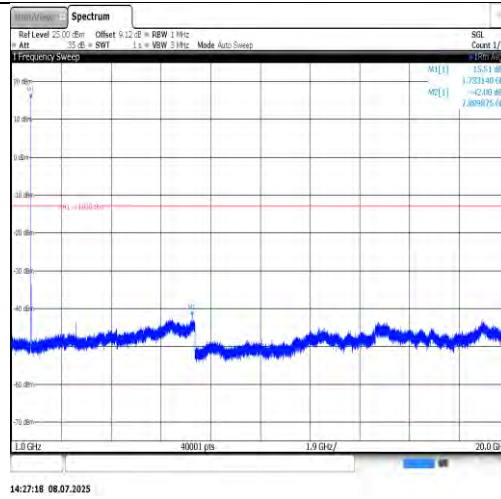
Band4-1413-3-1000~20000MHz-PASS



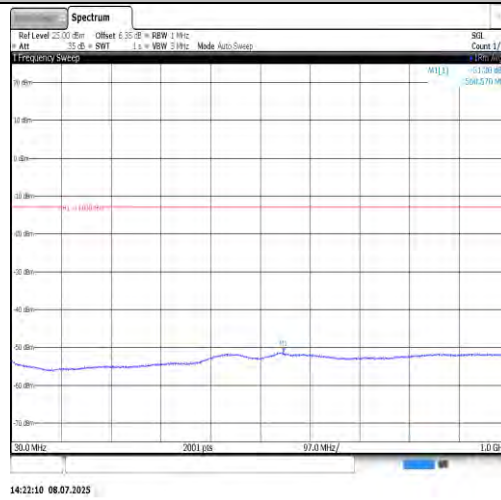
Band4-1413-4-30~1000MHz-PASS



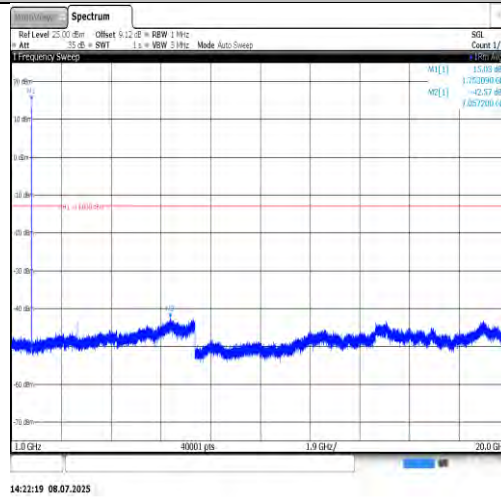
Band4-1413-4-1000~20000MHz-PASS



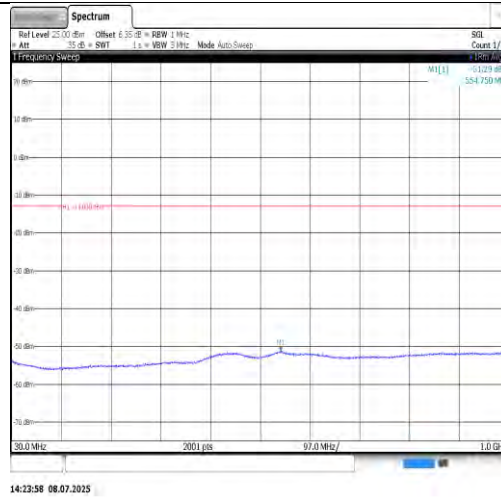
Band4-1513-1-30~1000MHz-PASS



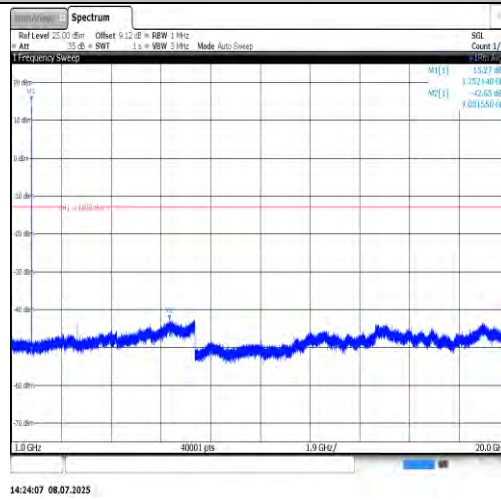
Band4-1513-1-1000~20000MHz-PASS



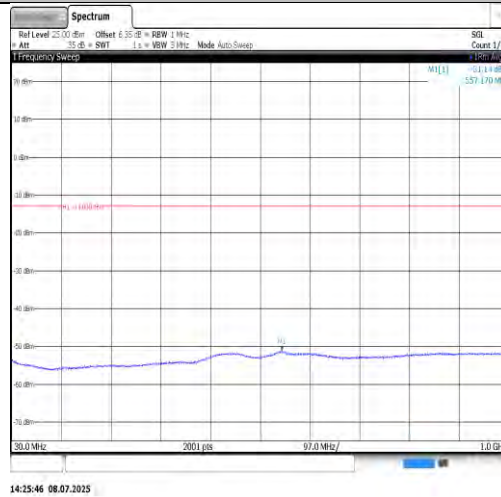
Band4-1513-2-30~1000MHz-PASS



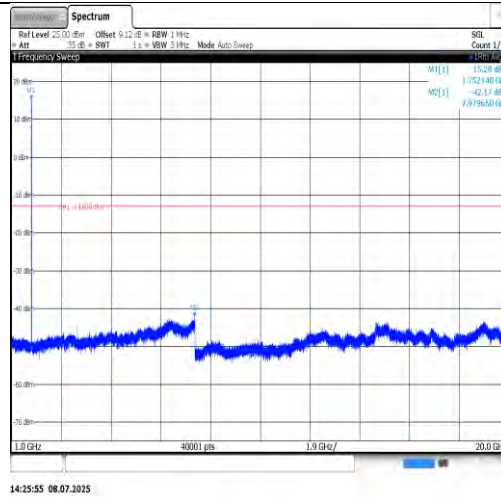
Band4-1513-2-1000~20000MHz-PASS



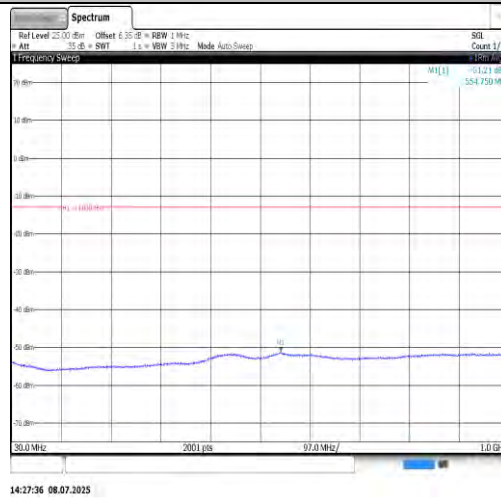
Band4-1513-3-30~1000MHz-PASS



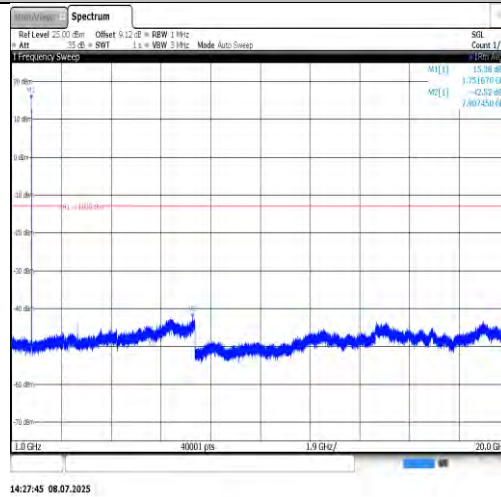
Band4-1513-3-1000~20000MHz-PASS



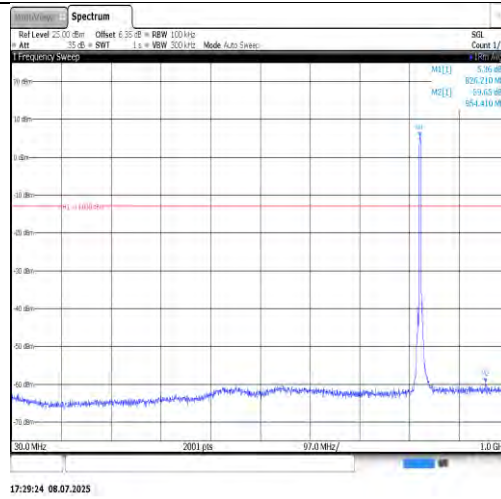
Band4-1513-4-30~1000MHz-PASS



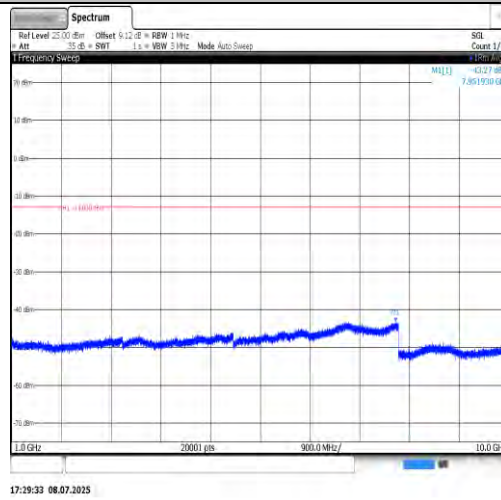
Band4-1513-4-1000~20000MHz-PASS



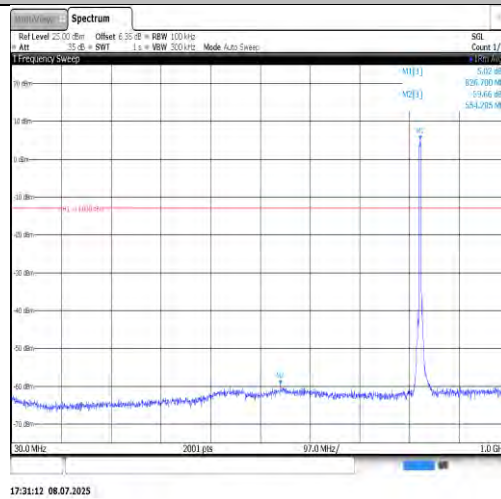
Band5-4132-1-30~1000MHz-PASS



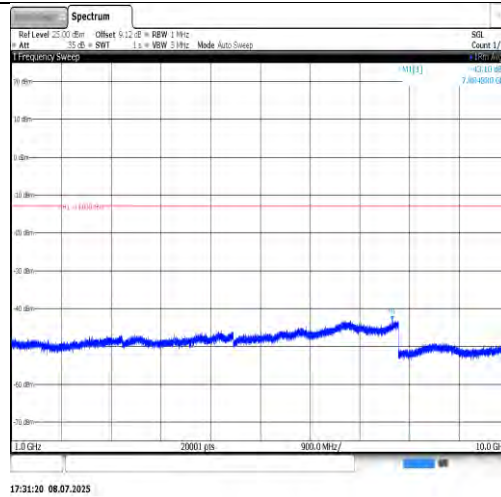
Band5-4132-1-1000~10000MHz-PASS



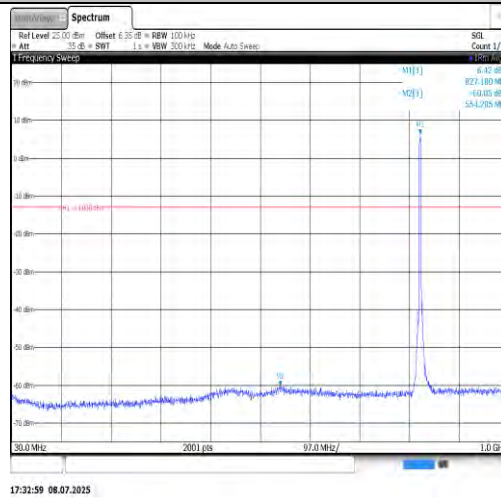
Band5-4132-2-30~1000MHz-PASS



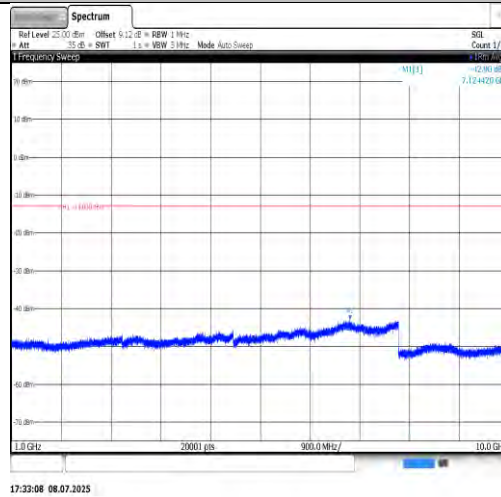
Band5-4132-2-1000~10000MHz-PASS



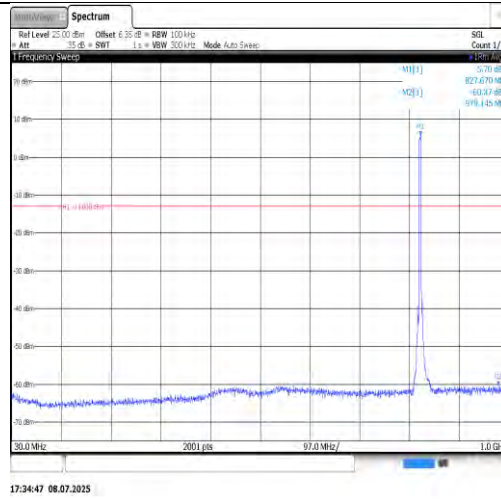
Band5-4132-3-30~1000MHz-PASS



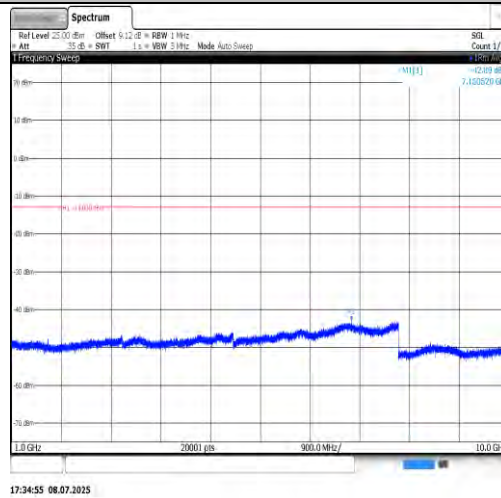
Band5-4132-3-1000~10000MHz-PASS



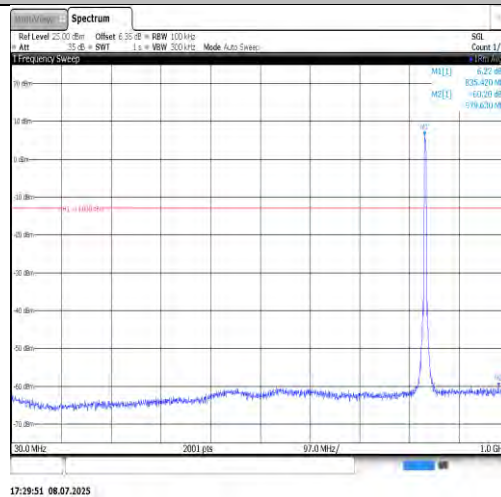
Band5-4132-4-30~1000MHz-PASS



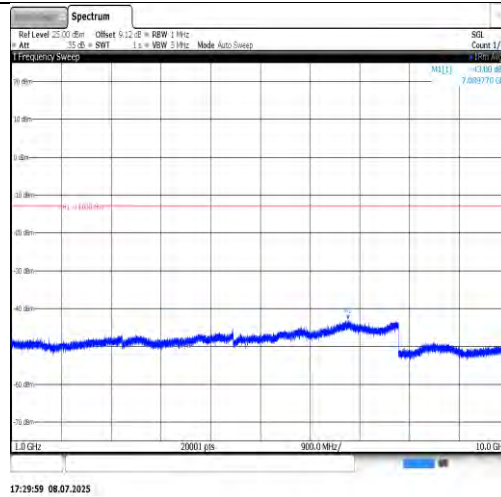
Band5-4132-4-1000~10000MHz-PASS



Band5-4182-1-30~1000MHz-PASS

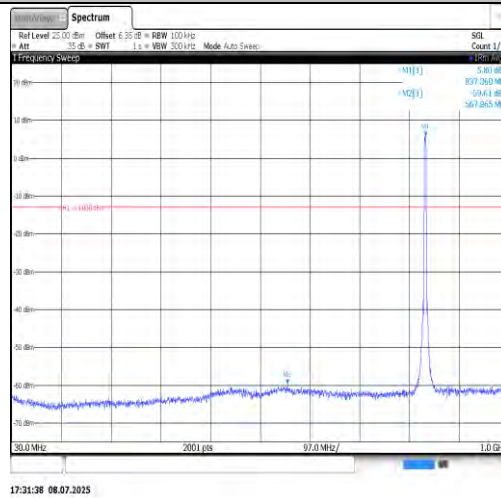


Band5-4182-1-1000~10000MHz-PASS



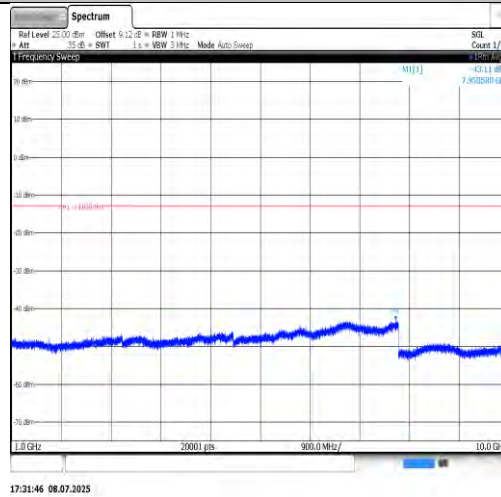
17:29:59 08.07.2025

Band5-4182-2-30~1000MHz-PASS



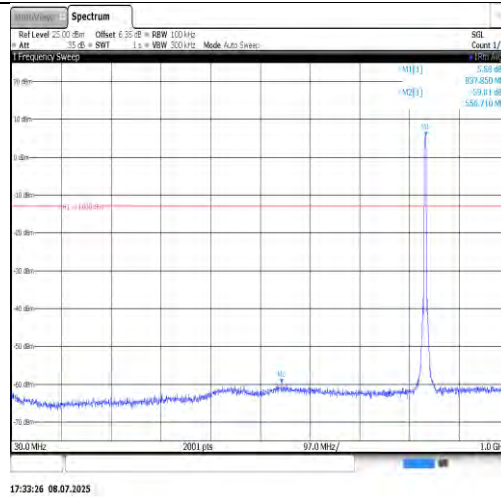
17:31:38 08.07.2025

Band5-4182-2-1000~10000MHz-PASS

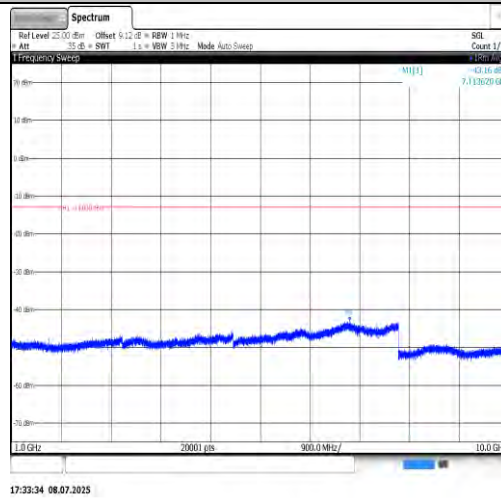


17:31:46 08.07.2025

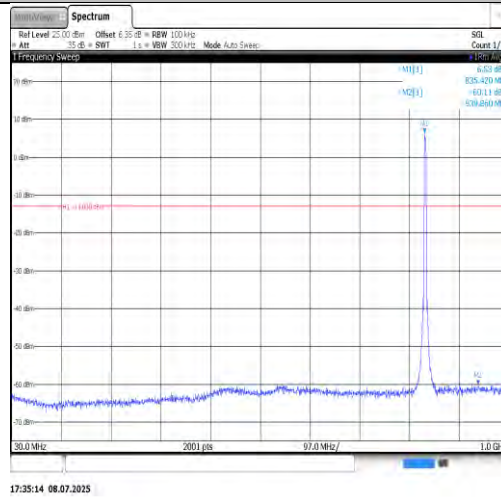
Band5-4182-3-30~1000MHz-PASS



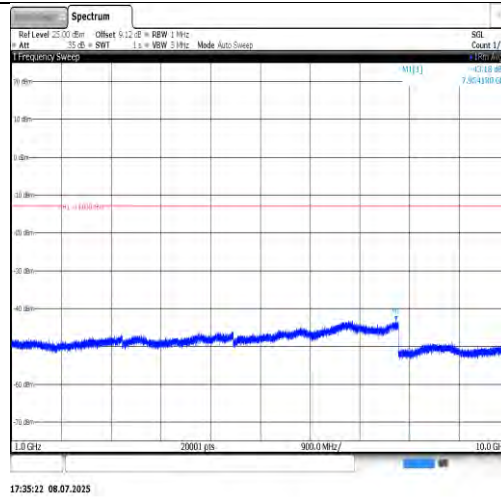
Band5-4182-3-1000~10000MHz-PASS



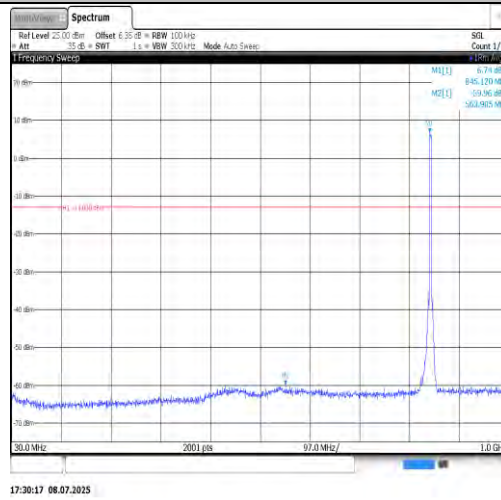
Band5-4182-4-30~1000MHz-PASS



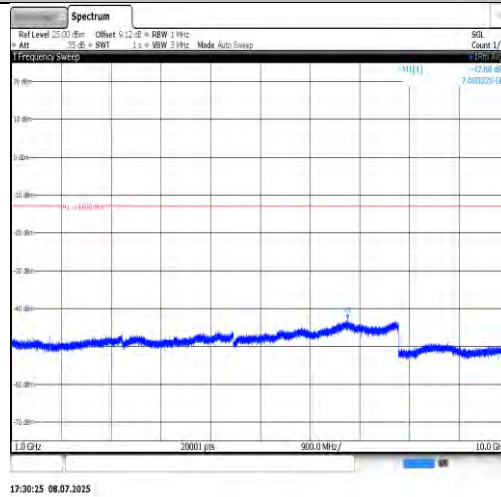
Band5-4182-4-1000~10000MHz-PASS



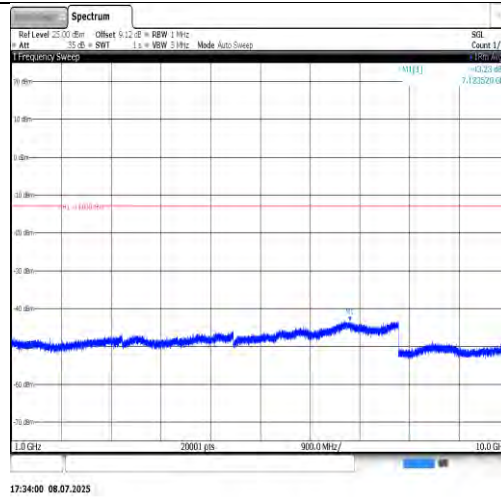
Band5-4233-1-30~1000MHz-PASS



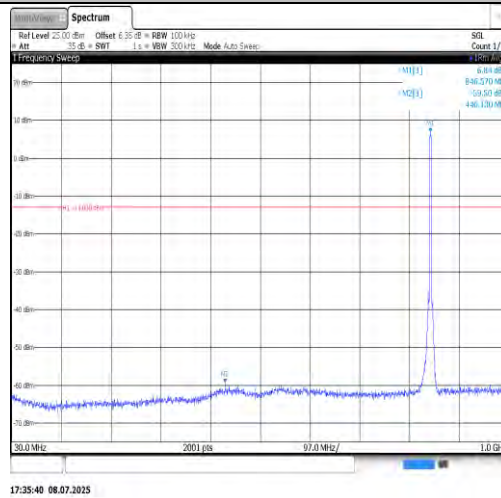
Band5-4233-1-1000~10000MHz-PASS



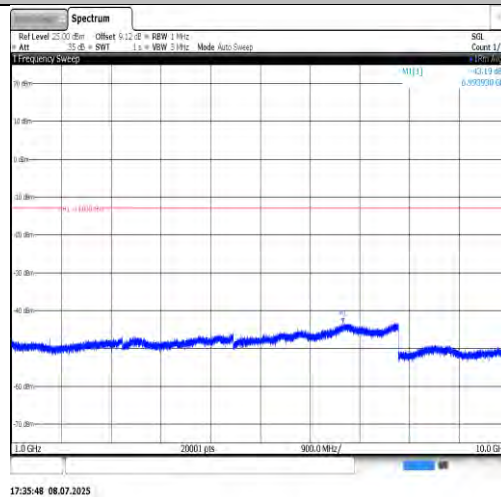
Band5-4233-2-30~1000MHz-PASS



Band5-4233-4-30~1000MHz-PASS

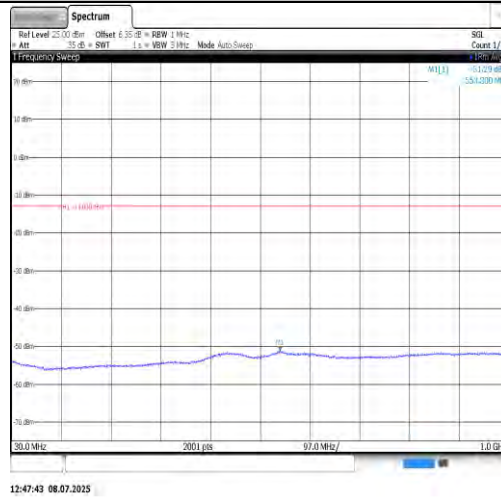


Band5-4233-4-1000~10000MHz-PASS

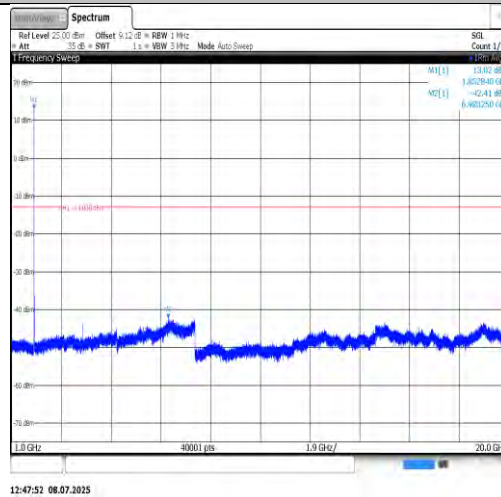


HSUPA:

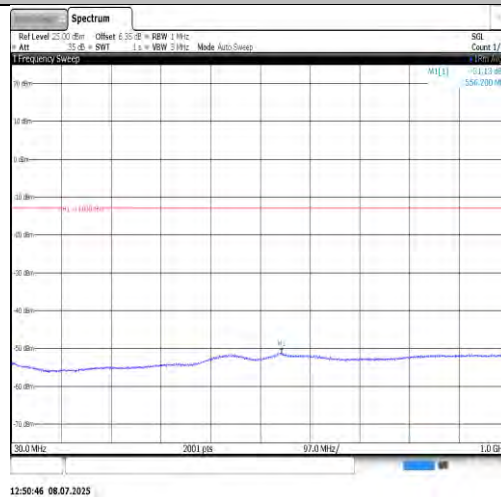
Band2-9262-1-30~1000MHz-PASS



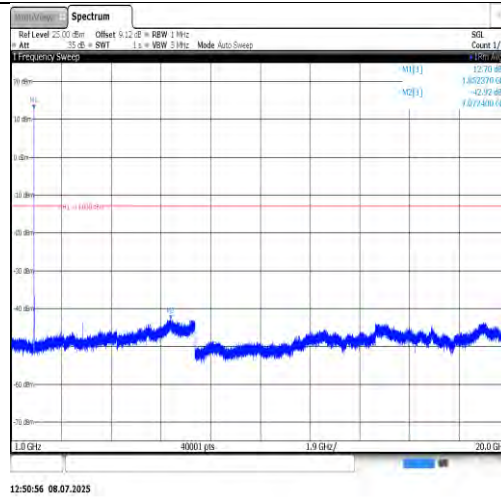
Band2-9262-1-1000~20000MHz-PASS



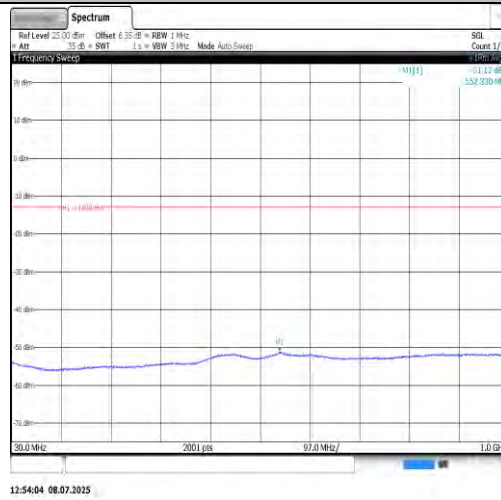
Band2-9262-2-30~1000MHz-PASS



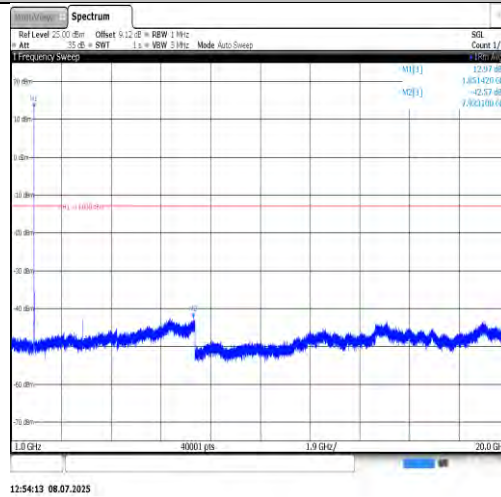
Band2-9262-2-1000~20000MHz-PASS



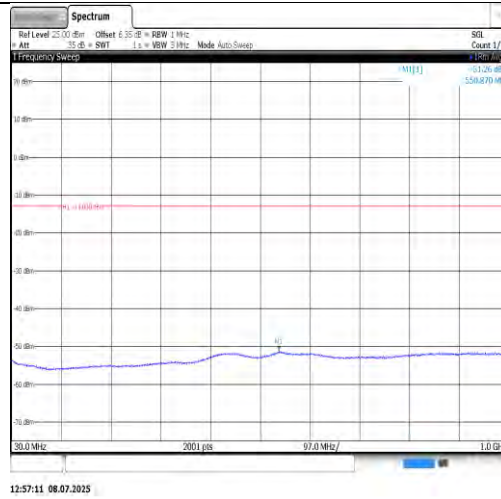
Band2-9262-3-30~1000MHz-PASS



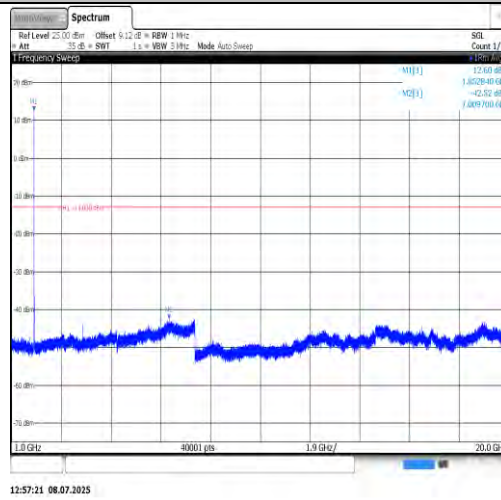
Band2-9262-3-1000~20000MHz-PASS



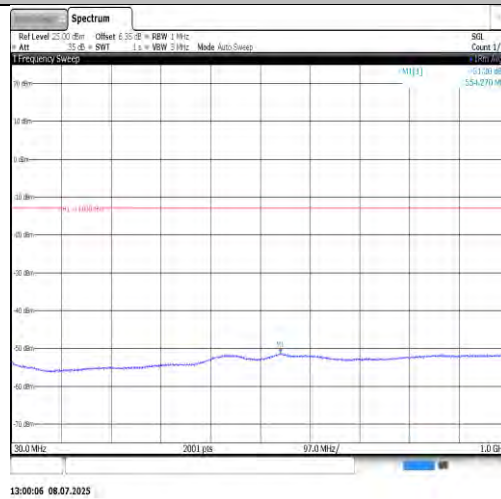
Band2-9262-4-30~1000MHz-PASS



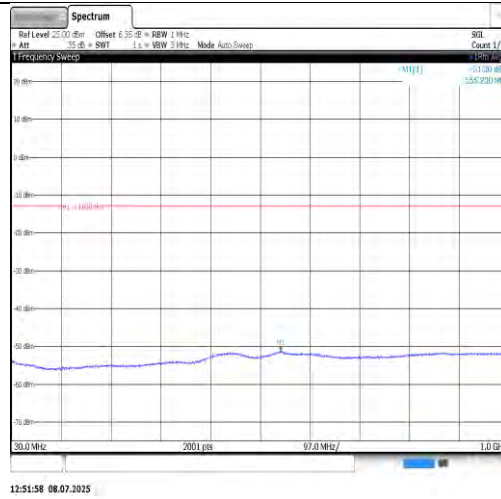
Band2-9262-4-1000~20000MHz-PASS



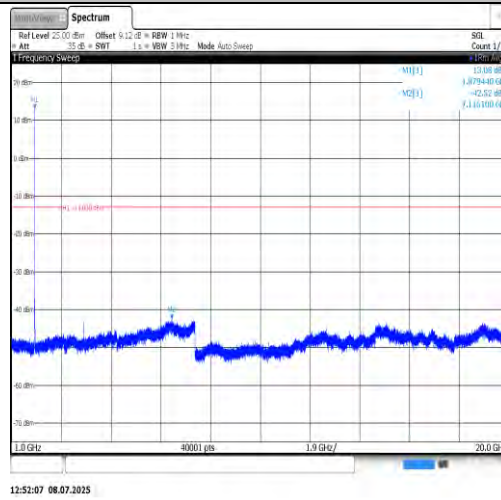
Band2-9262-5-30~1000MHz-PASS



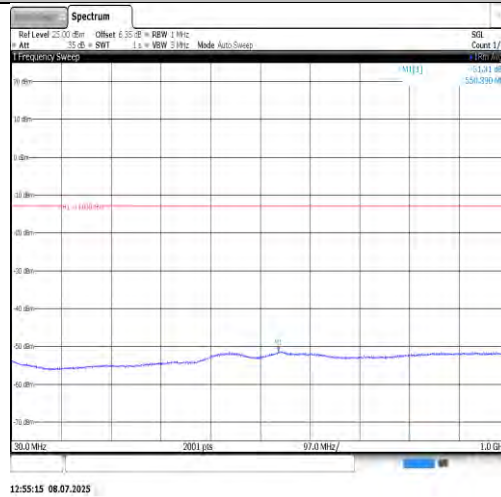
Band2-9262-5-1000~20000MHz-PASS



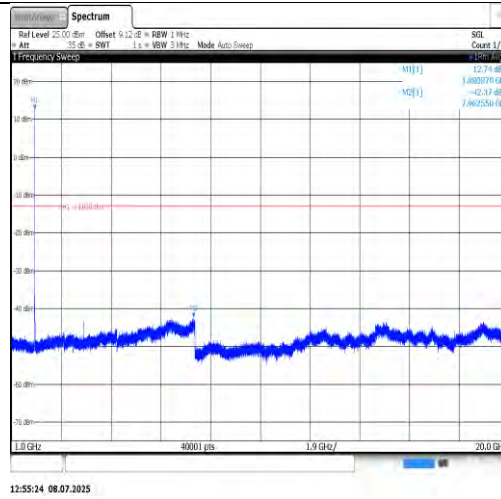
Band2-9400-2-1000~20000MHz-PASS



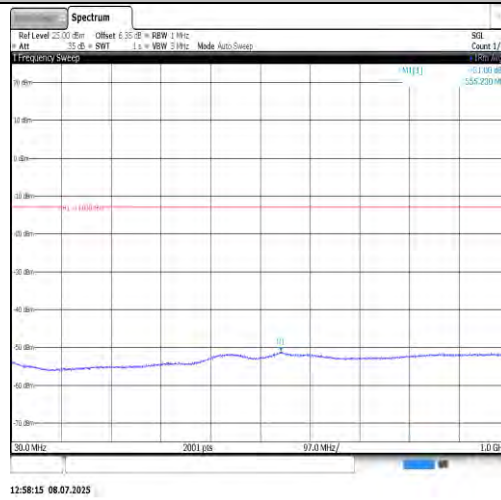
Band2-9400-3-30~1000MHz-PASS



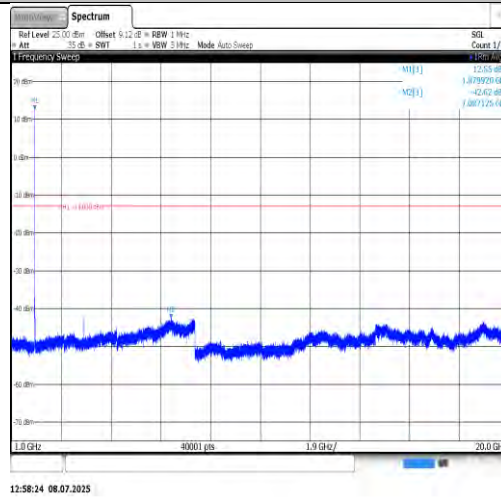
Band2-9400-3-1000~20000MHz-PASS



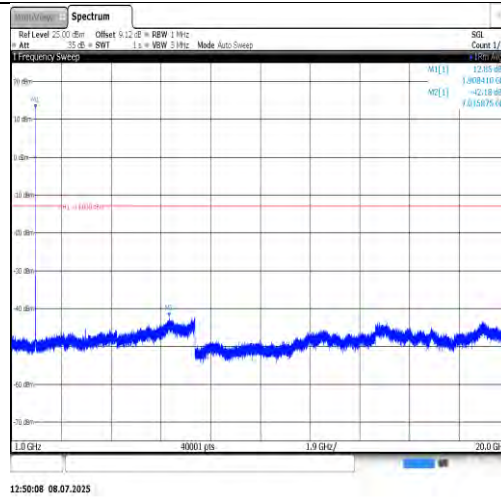
Band2-9400-4-30~1000MHz-PASS



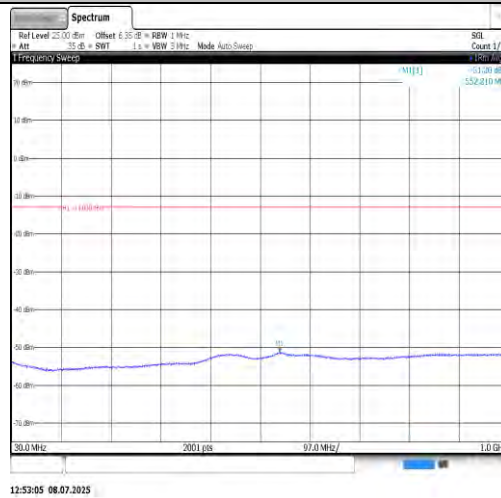
Band2-9400-4-1000~20000MHz-PASS



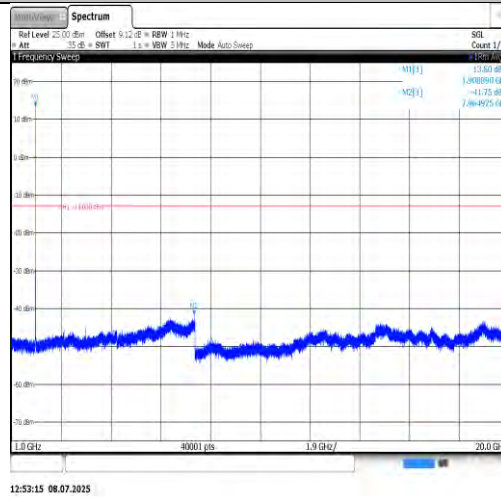
Band2-9400-5-30~1000MHz-PASS



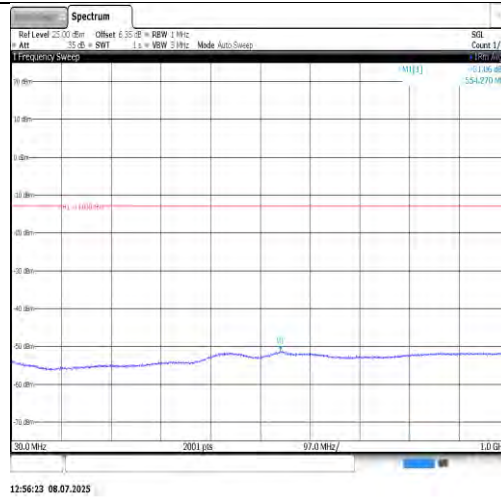
Band2-9538-2-30~1000MHz-PASS



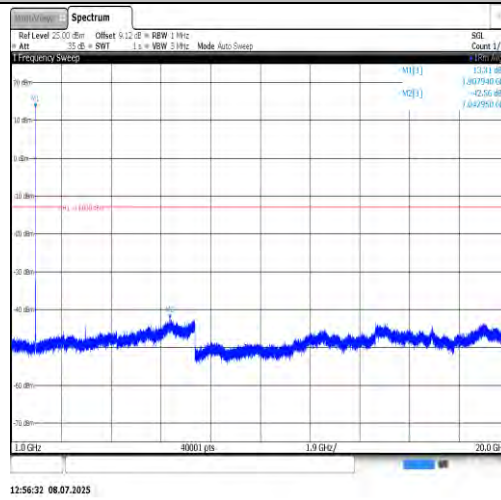
Band2-9538-2-1000~20000MHz-PASS



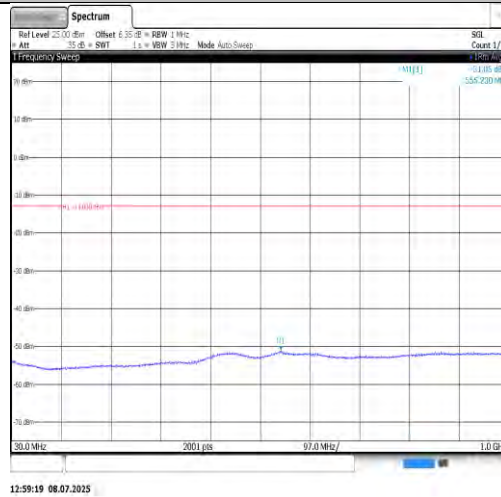
Band2-9538-3-30~1000MHz-PASS



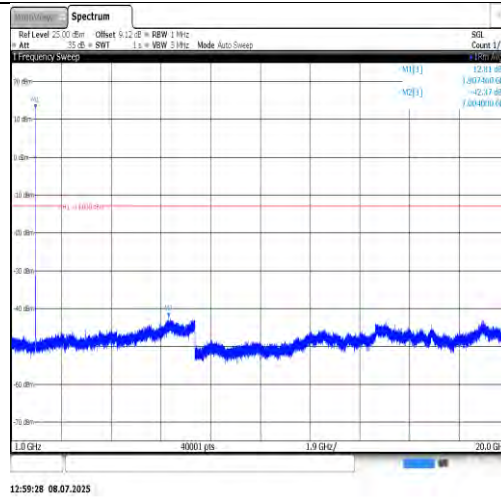
Band2-9538-3-1000~20000MHz-PASS



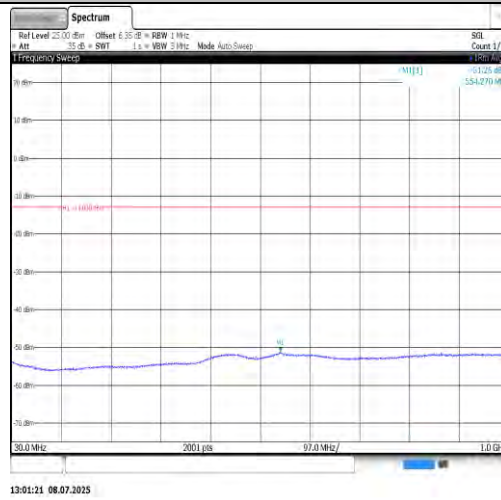
Band2-9538-4-30~1000MHz-PASS



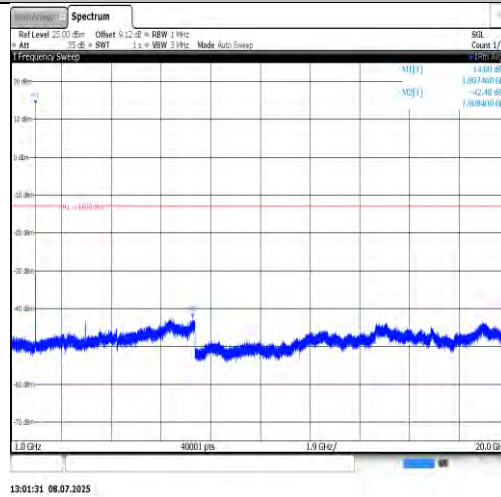
Band2-9538-4-1000~20000MHz-PASS



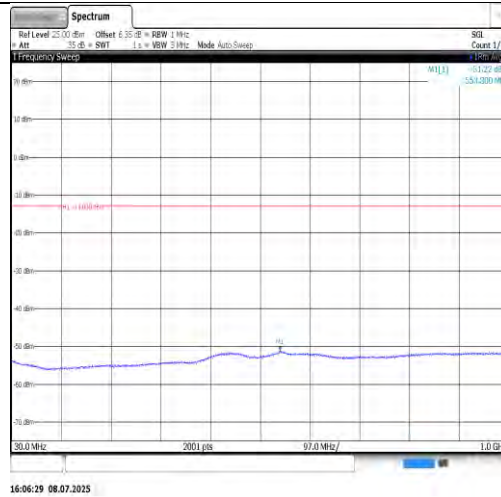
Band2-9538-5-30~1000MHz-PASS



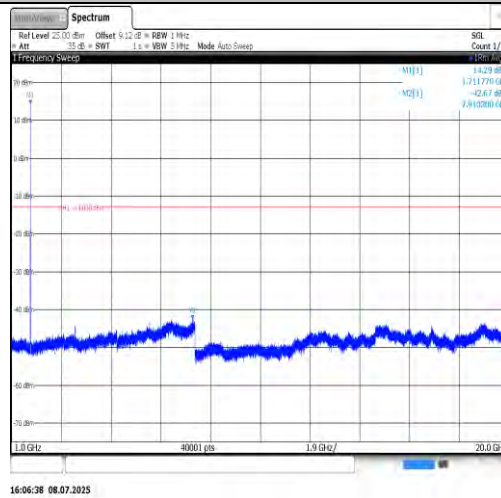
Band2-9538-5-1000~20000MHz-PASS



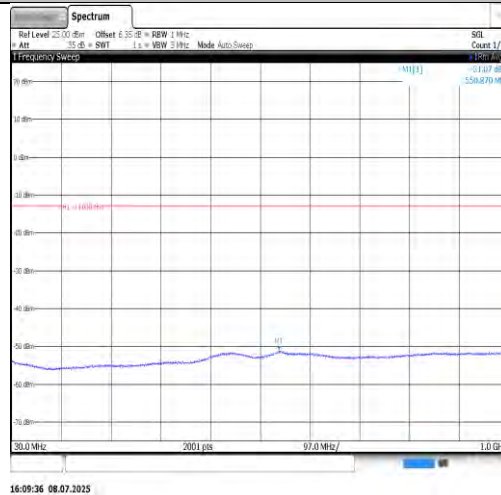
Band4-1312-1-30~1000MHz-PASS



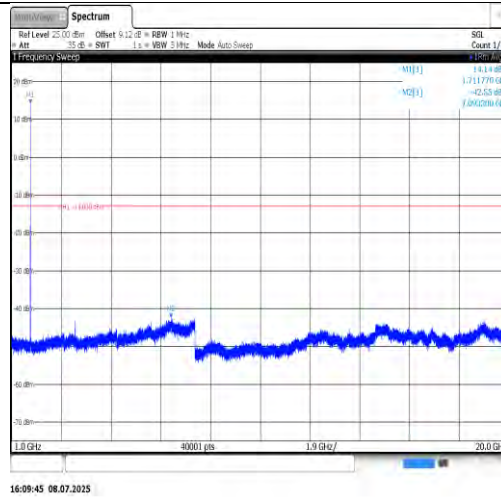
Band4-1312-1-1000~20000MHz-PASS



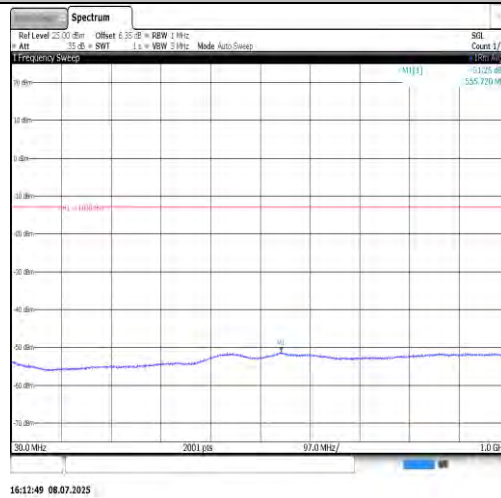
Band4-1312-2-30~1000MHz-PASS



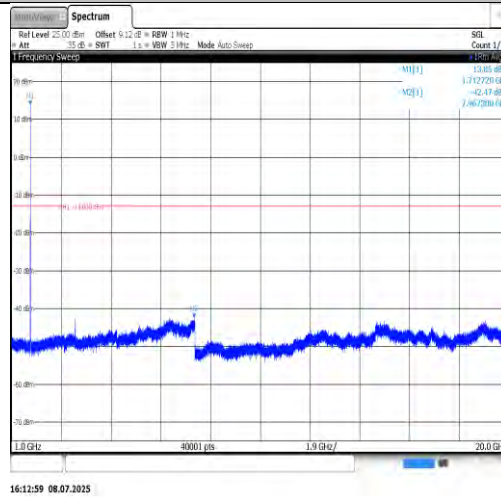
Band4-1312-2-1000~20000MHz-PASS



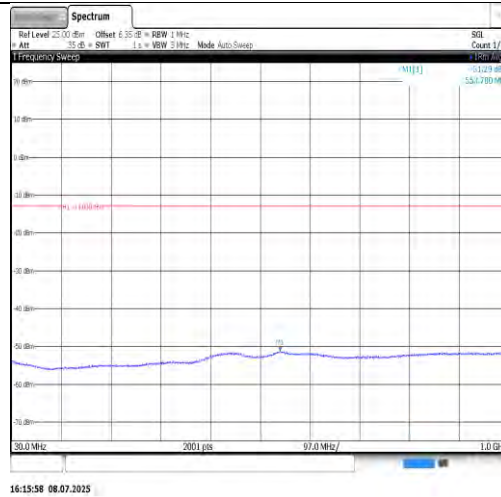
Band4-1312-3-30~1000MHz-PASS



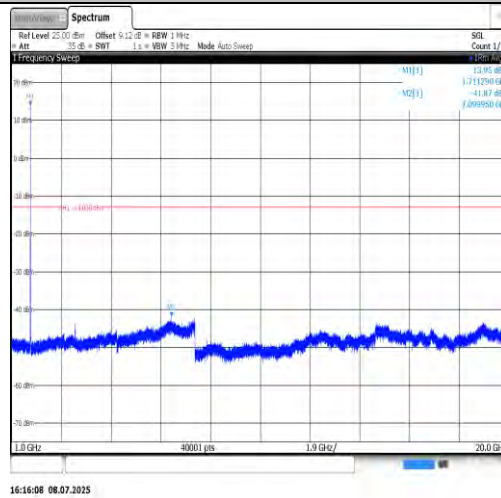
Band4-1312-3-1000~20000MHz-PASS



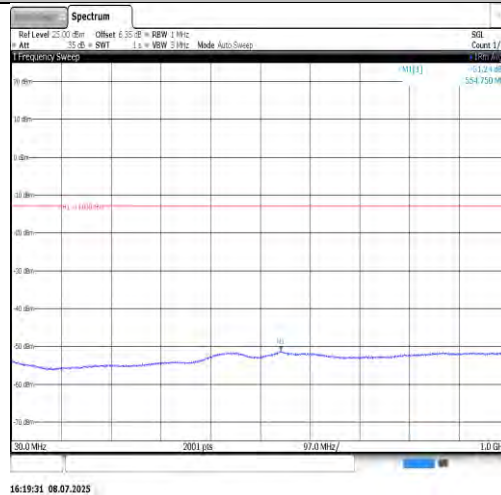
Band4-1312-4-30~1000MHz-PASS



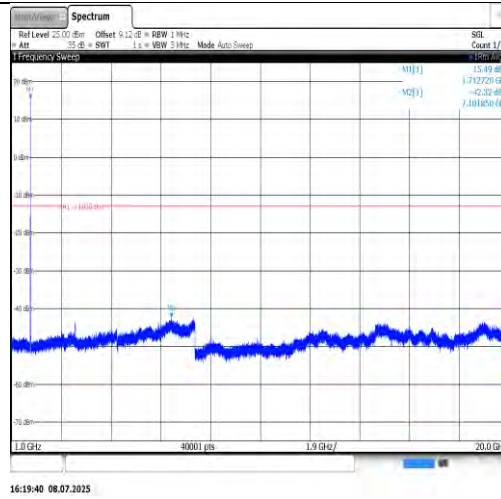
Band4-1312-4-1000~20000MHz-PASS



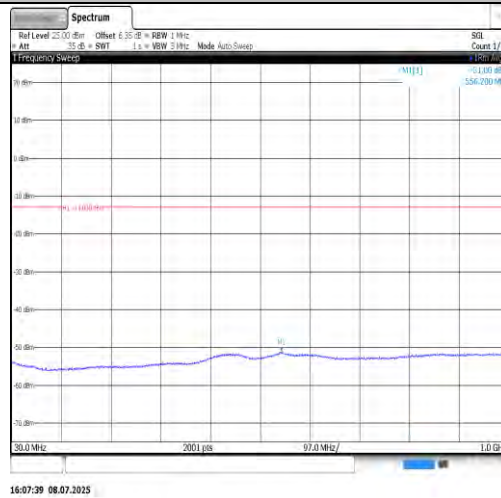
Band4-1312-5-30~1000MHz-PASS



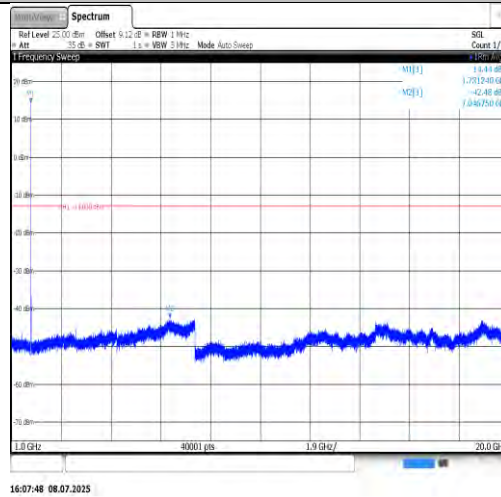
Band4-1312-5-1000~20000MHz-PASS



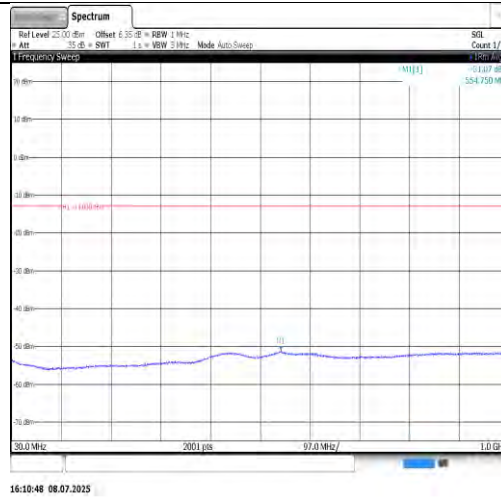
Band4-1413-1-30~1000MHz-PASS



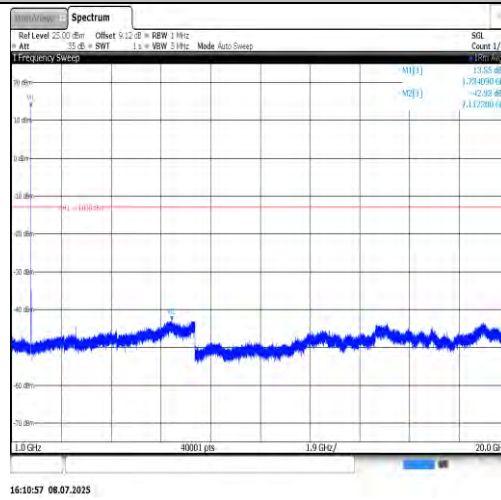
Band4-1413-1-1000~20000MHz-PASS



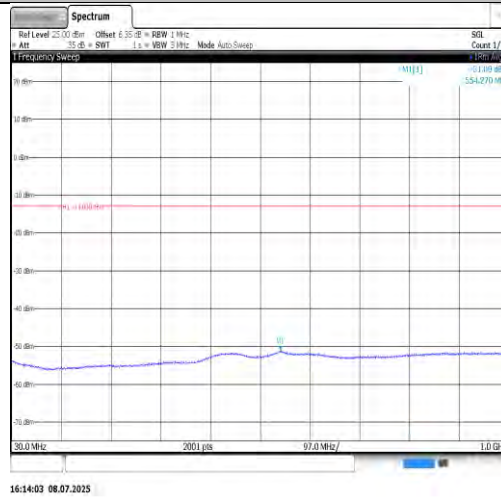
Band4-1413-2-30~1000MHz-PASS



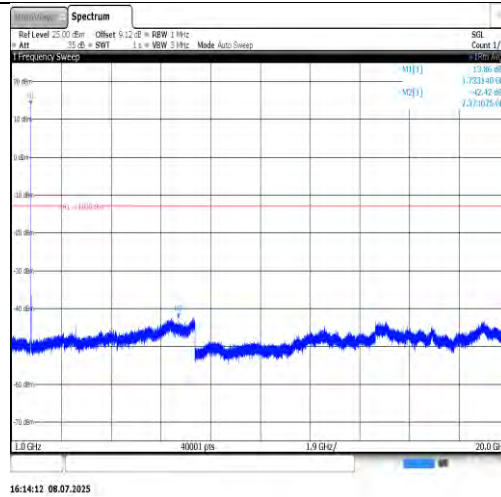
Band4-1413-2-1000~20000MHz-PASS



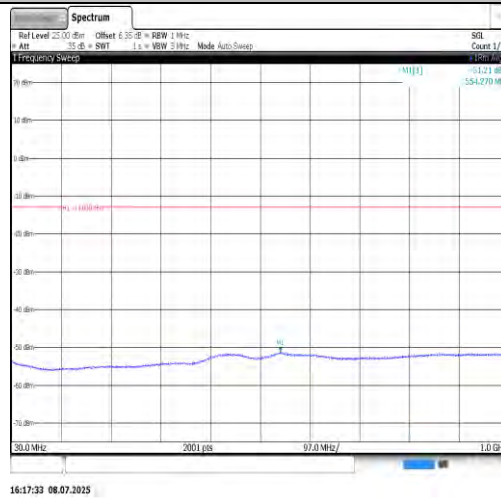
Band4-1413-3-30~1000MHz-PASS



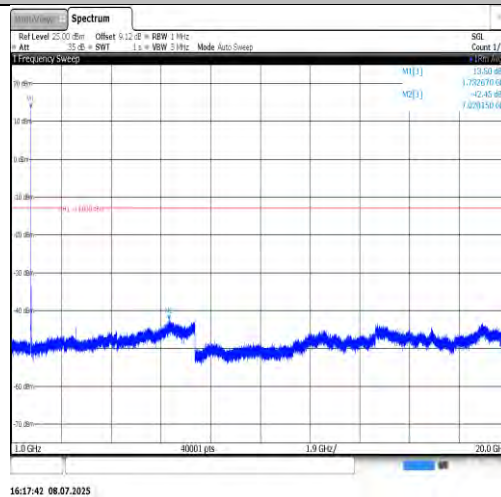
Band4-1413-3-1000~20000MHz-PASS



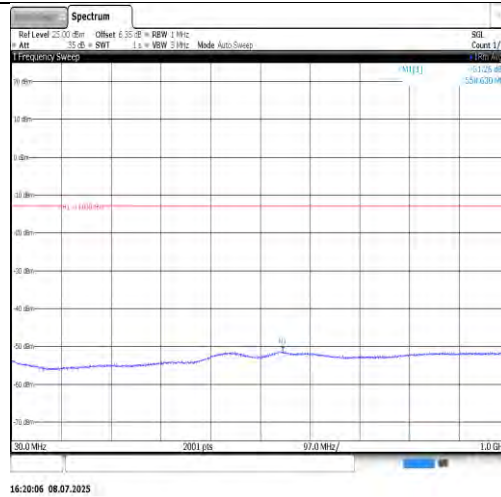
Band4-1413-4-30~1000MHz-PASS



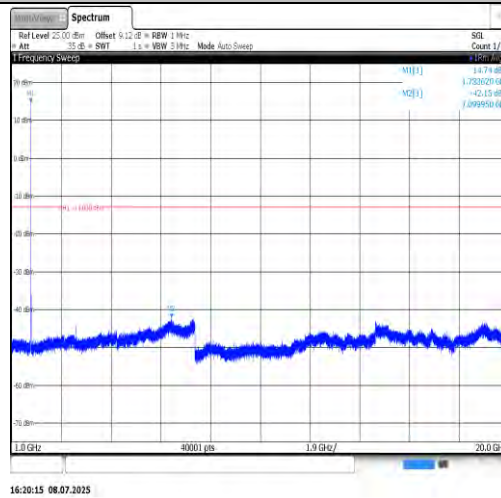
Band4-1413-4-1000~20000MHz-PASS



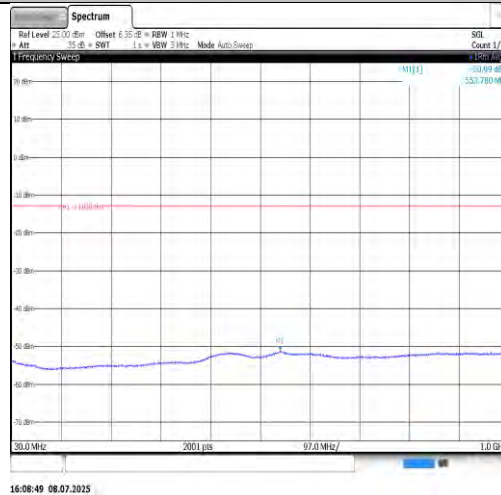
Band4-1413-5-30~1000MHz-PASS



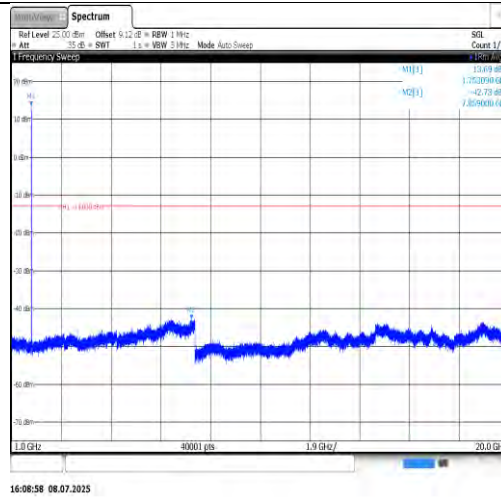
Band4-1413-5-1000~20000MHz-PASS



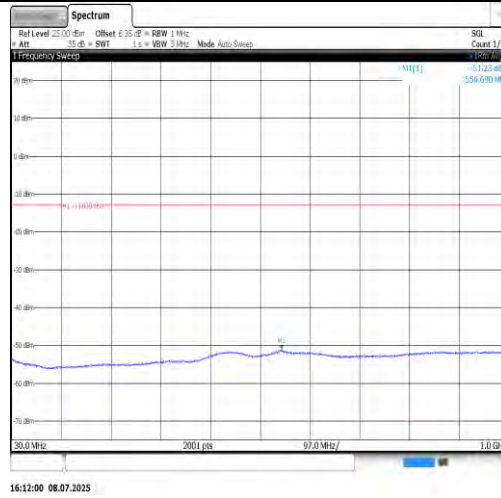
Band4-1513-1-30~1000MHz-PASS



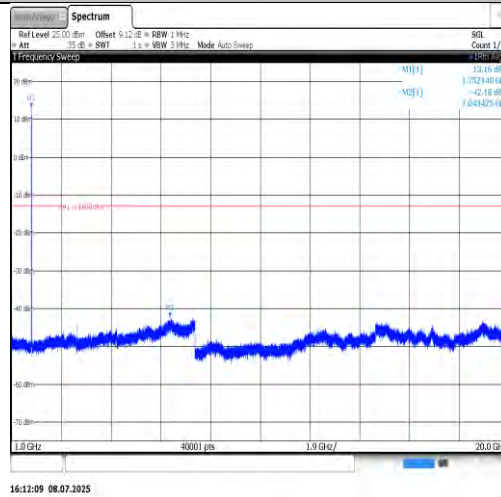
Band4-1513-1-1000~20000MHz-PASS



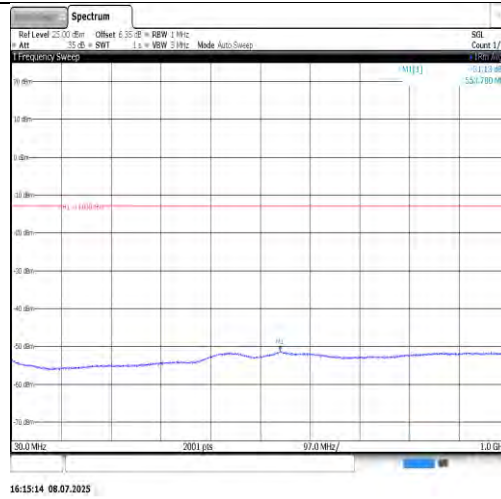
Band4-1513-2-30~1000MHz-PASS



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

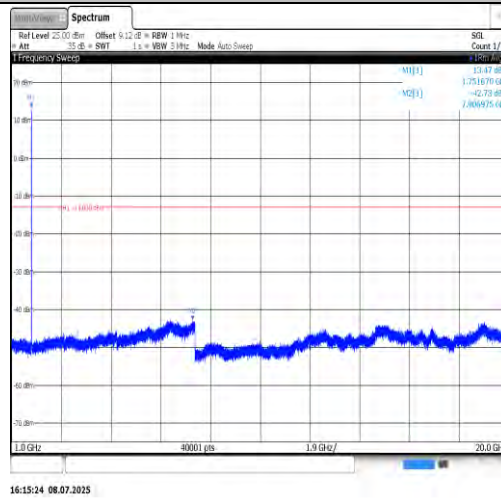


Band4-1513-3-30~1000MHz-PASS



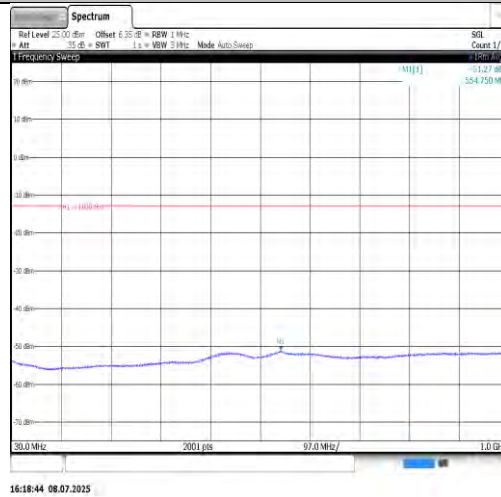
16:15:14 08.07.2025

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



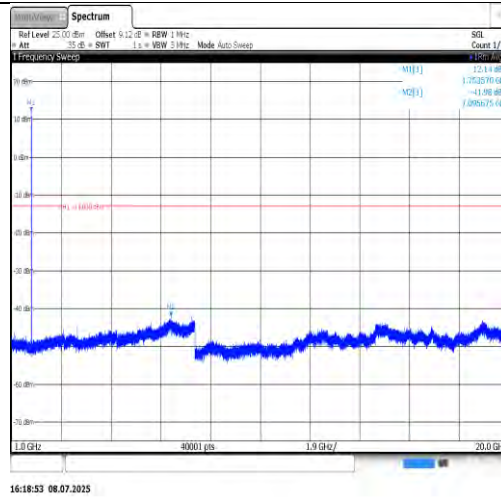
16:15:24 08.07.2025

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

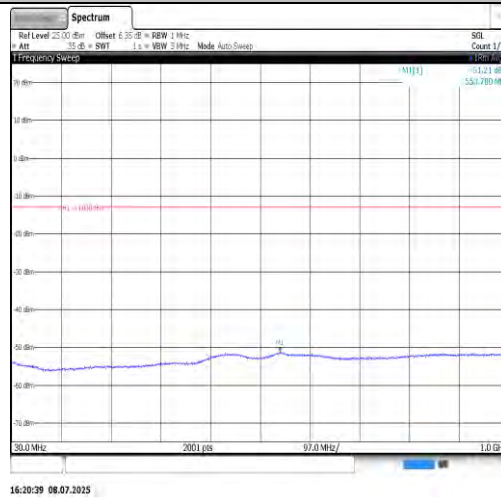


16:18:44 08.07.2025

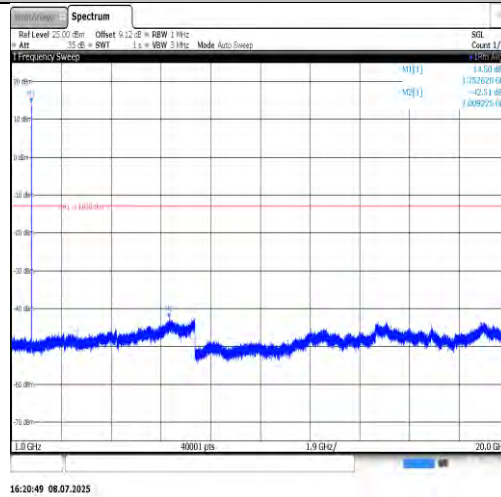
Band4-1513-4-1000~20000MHz-PASS



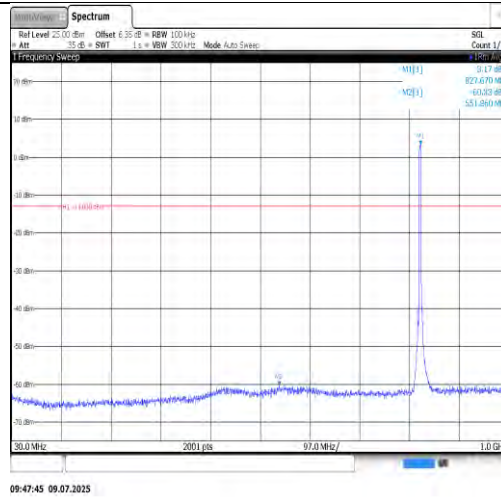
Band4-1513-5-30~1000MHz-PASS



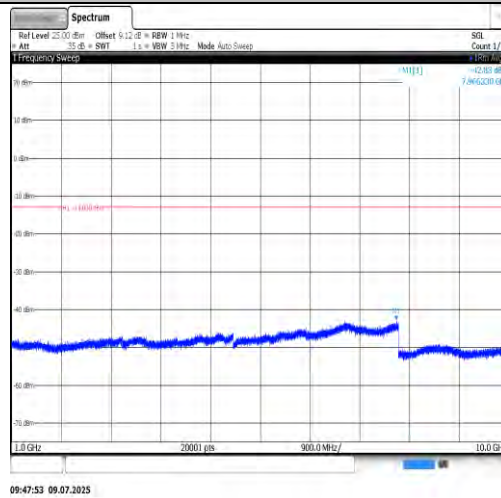
Band4-1513-5-1000~20000MHz-PASS



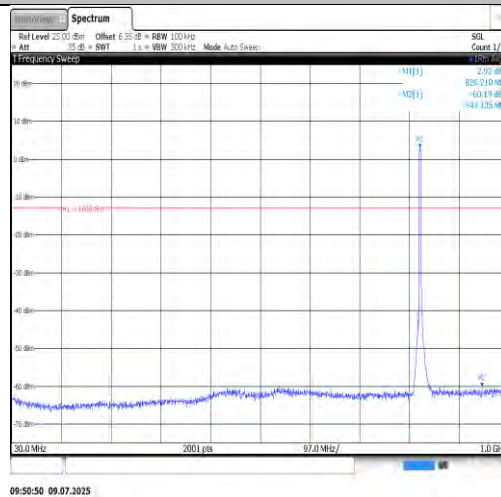
Band5-4132-1-30~1000MHz-PASS



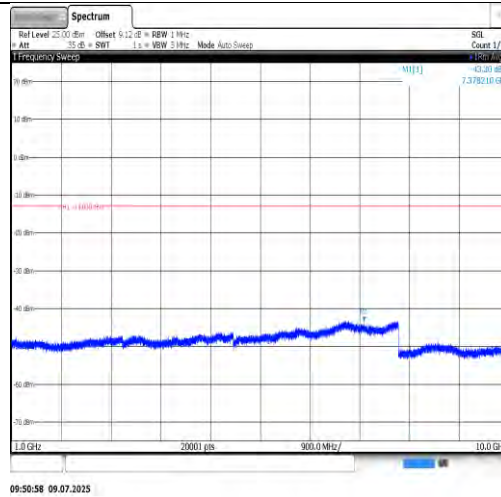
Band5-4132-1-1000~10000MHz-PASS



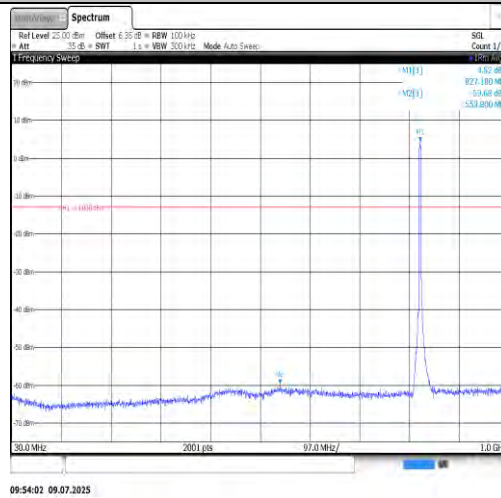
Band5-4132-2-30~1000MHz-PASS



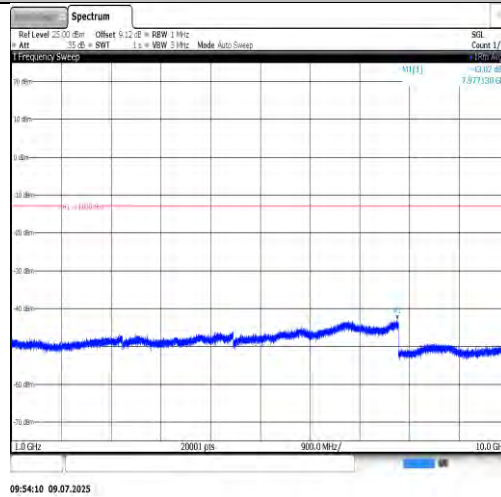
Band5-4132-2-1000~10000MHz-PASS



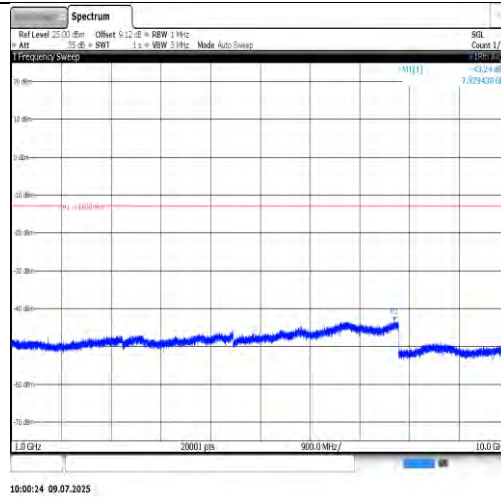
Band5-4132-3-30~1000MHz-PASS



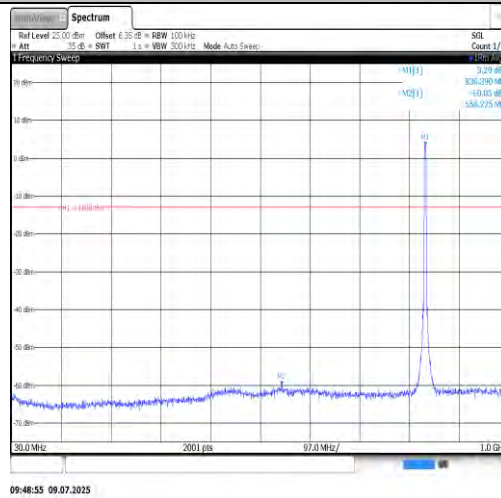
Band5-4132-3-1000~10000MHz-PASS



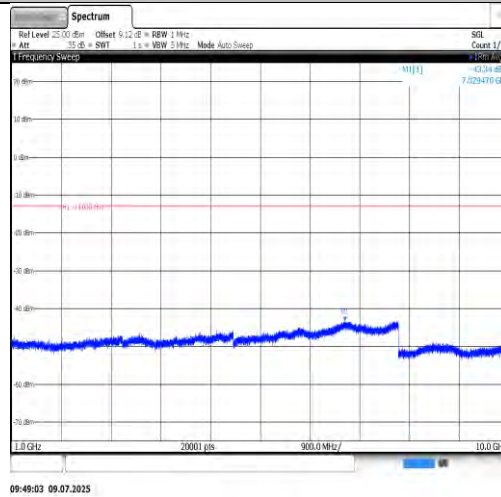
Band5-4132-4-30~1000MHz-PASS



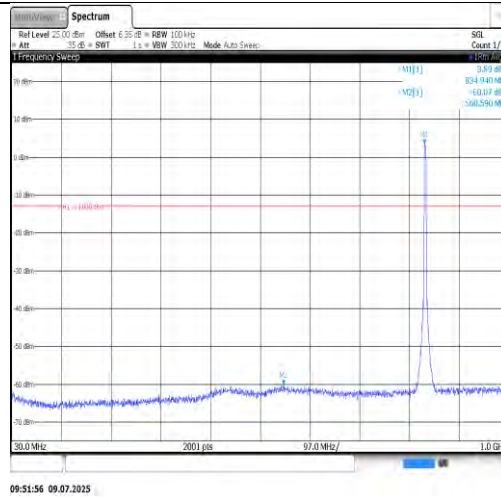
Band5-4182-1-30~1000MHz-PASS



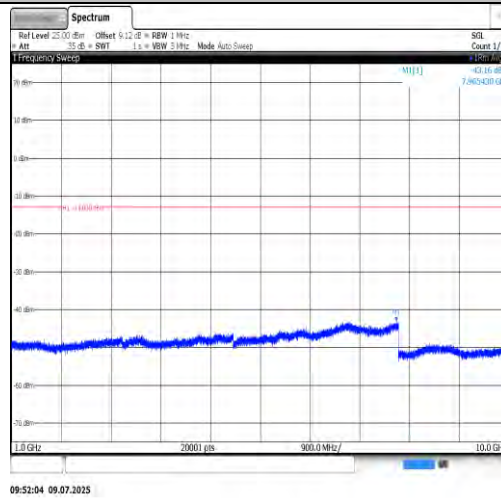
Band5-4182-1-1000~10000MHz-PASS



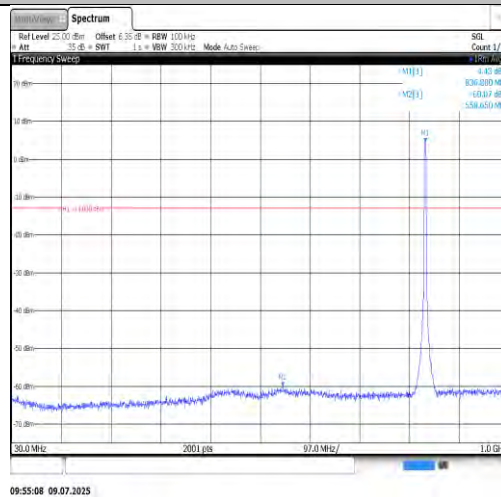
Band5-4182-2-30~1000MHz-PASS



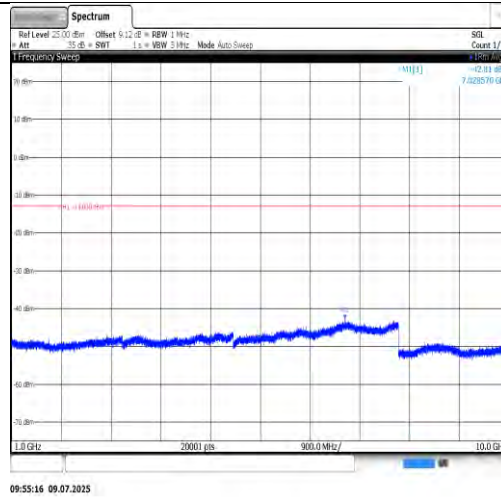
Band5-4182-2-1000~10000MHz-PASS



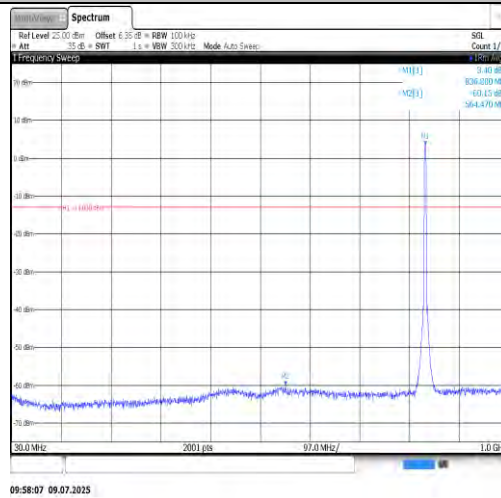
Band5-4182-3-30~1000MHz-PASS



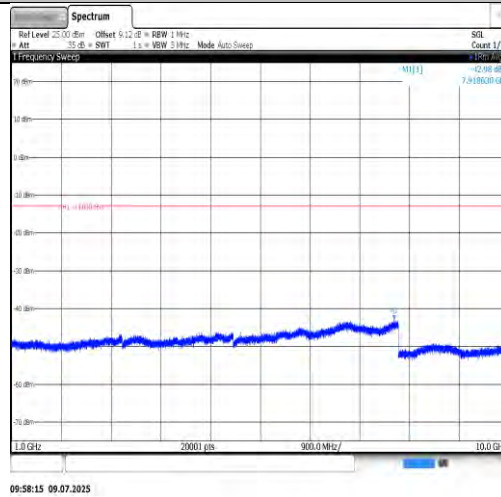
Band5-4182-3-1000~10000MHz-PASS



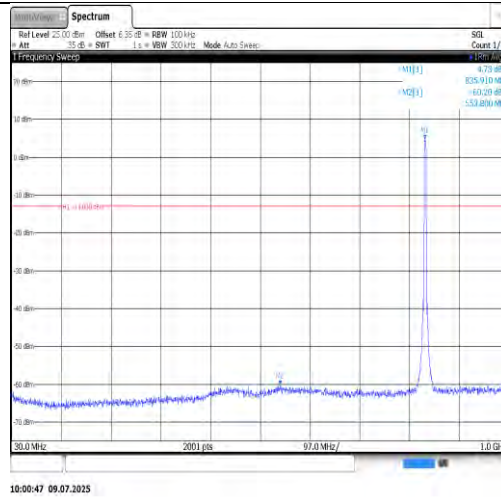
Band5-4182-4-30~1000MHz-PASS



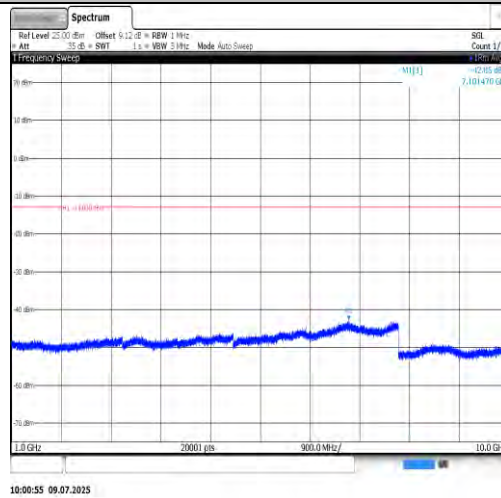
Band5-4182-4-1000~10000MHz-PASS



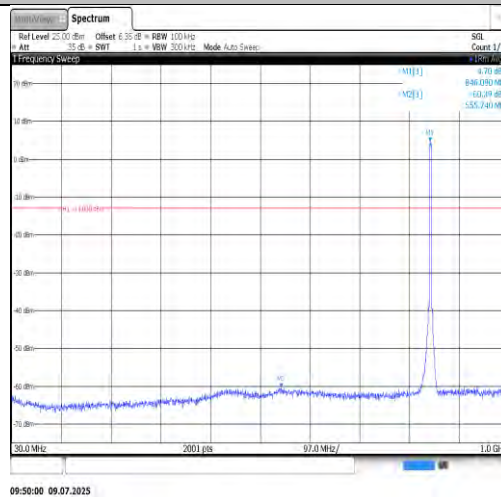
Band5-4182-5-30~1000MHz-PASS



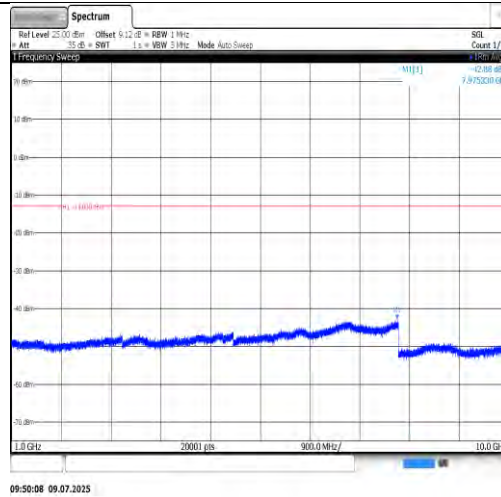
Band5-4182-5-1000~10000MHz-PASS



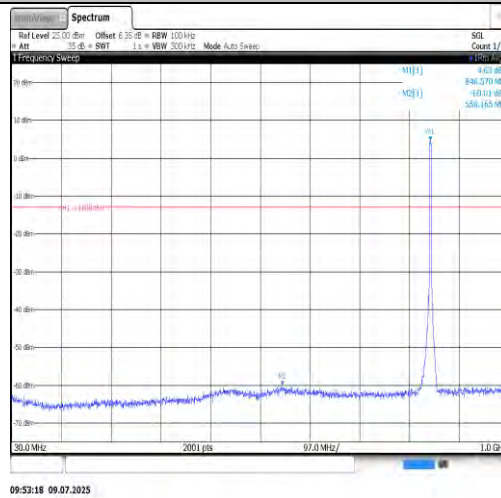
Band5-4233-1-30~1000MHz-PASS



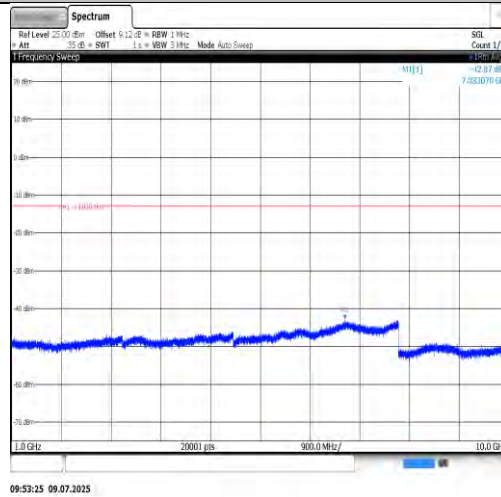
Band5-4233-1-1000~10000MHz-PASS



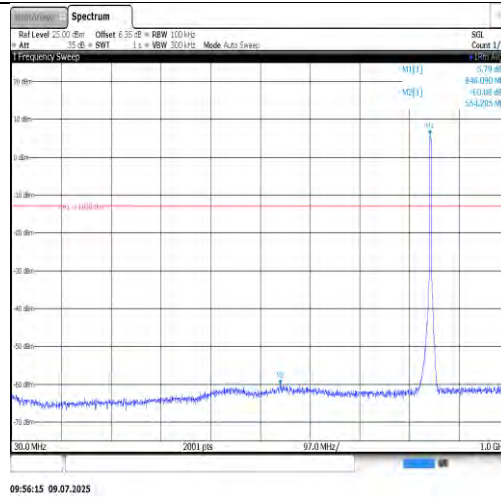
Band5-4233-2-30~1000MHz-PASS



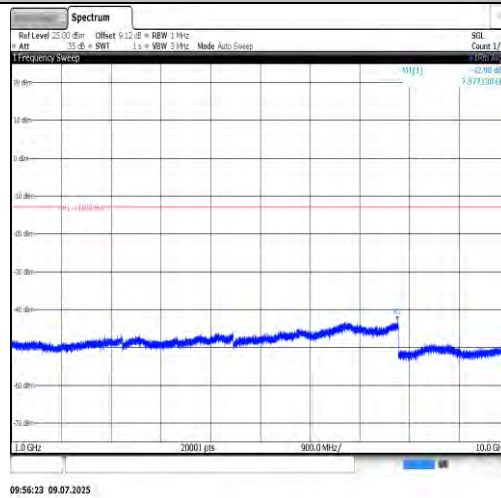
Band5-4233-2-1000~10000MHz-PASS



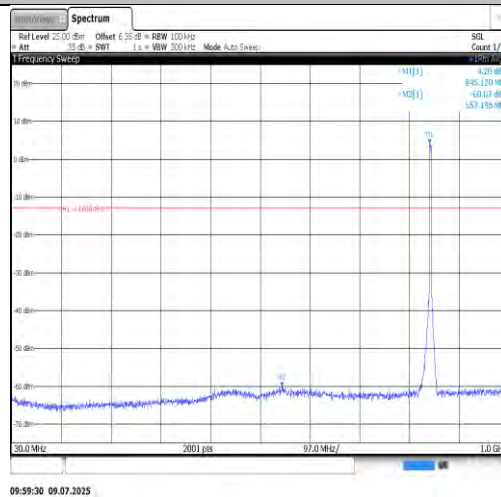
Band5-4233-3-30~1000MHz-PASS



Band5-4233-3-1000~10000MHz-PASS



Band5-4233-4-30~1000MHz-PASS



Band5-4233-4-1000~10000MHz-PASS

AppendixF:Frequency Stability

Test Result

Rel99:

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VN	NT	-6.90	-0.003725	±2.5	PASS
Band2	9262	VL	NT	-7.23	-0.003903	±2.5	PASS
Band2	9262	VH	NT	-7.25	-0.003914	±2.5	PASS
Band2	9400	VN	NT	-13.68	-0.007277	±2.5	PASS
Band2	9400	VL	NT	-14.12	-0.007511	±2.5	PASS
Band2	9400	VH	NT	-13.35	-0.007101	±2.5	PASS
Band2	9538	VN	NT	-6.82	-0.003575	±2.5	PASS
Band2	9538	VL	NT	-12.88	-0.006752	±2.5	PASS
Band2	9538	VH	NT	-10.97	-0.005751	±2.5	PASS
Band4	1312	VN	NT	-13.44	-0.007849	±2.5	PASS
Band4	1312	VL	NT	-11.42	-0.006669	±2.5	PASS
Band4	1312	VH	NT	-13.13	-0.007668	±2.5	PASS
Band4	1413	VN	NT	-16.16	-0.009327	±2.5	PASS
Band4	1413	VL	NT	-10.33	-0.005962	±2.5	PASS
Band4	1413	VH	NT	-14.38	-0.008300	±2.5	PASS
Band4	1513	VN	NT	-10.52	-0.006003	±2.5	PASS
Band4	1513	VL	NT	-7.25	-0.004137	±2.5	PASS
Band4	1513	VH	NT	-5.14	-0.002933	±2.5	PASS
Band5	4132	VN	NT	-7.77	-0.009402	±2.5	PASS
Band5	4132	VL	NT	-14.44	-0.017473	±2.5	PASS
Band5	4132	VH	NT	-12.55	-0.015186	±2.5	PASS
Band5	4182	VN	NT	-8.62	-0.010306	±2.5	PASS
Band5	4182	VL	NT	-7.77	-0.009290	±2.5	PASS
Band5	4182	VH	NT	-9.21	-0.011011	±2.5	PASS
Band5	4233	VN	NT	-12.47	-0.014730	±2.5	PASS
Band5	4233	VL	NT	-9.86	-0.011647	±2.5	PASS
Band5	4233	VH	NT	-9.29	-0.010973	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	-6.71	-0.003622	±2.5	PASS
Band2	9262	NV	-20	-7.65	-0.004130	±2.5	PASS
Band2	9262	NV	-10	-8.13	-0.004389	±2.5	PASS
Band2	9262	NV	0	-7.44	-0.004016	±2.5	PASS

Band2	9262	NV	10	-7.01	-0.003784	±2.5	PASS
Band2	9262	NV	20	-7.64	-0.004124	±2.5	PASS
Band2	9262	NV	30	-6.77	-0.003655	±2.5	PASS
Band2	9262	NV	40	-7.39	-0.003989	±2.5	PASS
Band2	9262	NV	50	-9.23	-0.004983	±2.5	PASS
Band2	9400	NV	-30	-12.57	-0.006686	±2.5	PASS
Band2	9400	NV	-20	-12.52	-0.006660	±2.5	PASS
Band2	9400	NV	-10	-11.70	-0.006223	±2.5	PASS
Band2	9400	NV	0	-11.99	-0.006378	±2.5	PASS
Band2	9400	NV	10	-11.95	-0.006356	±2.5	PASS
Band2	9400	NV	20	-10.79	-0.005739	±2.5	PASS
Band2	9400	NV	30	-11.57	-0.006154	±2.5	PASS
Band2	9400	NV	40	-12.15	-0.006463	±2.5	PASS
Band2	9400	NV	50	-11.06	-0.005883	±2.5	PASS
Band2	9538	NV	-30	-13.00	-0.006815	±2.5	PASS
Band2	9538	NV	-20	-10.32	-0.005410	±2.5	PASS
Band2	9538	NV	-10	-12.47	-0.006537	±2.5	PASS
Band2	9538	NV	0	-12.03	-0.006306	±2.5	PASS
Band2	9538	NV	10	-9.82	-0.005148	±2.5	PASS
Band2	9538	NV	20	-12.09	-0.006338	±2.5	PASS
Band2	9538	NV	30	-12.50	-0.006553	±2.5	PASS
Band2	9538	NV	40	-10.08	-0.005284	±2.5	PASS
Band2	9538	NV	50	-10.65	-0.005583	±2.5	PASS
Band4	1312	NV	-30	-14.94	-0.008725	±2.5	PASS
Band4	1312	NV	-20	-16.99	-0.009922	±2.5	PASS
Band4	1312	NV	-10	-14.59	-0.008520	±2.5	PASS
Band4	1312	NV	0	-12.36	-0.007218	±2.5	PASS
Band4	1312	NV	10	-16.42	-0.009589	±2.5	PASS
Band4	1312	NV	20	-14.05	-0.008205	±2.5	PASS
Band4	1312	NV	30	-9.07	-0.005297	±2.5	PASS
Band4	1312	NV	40	-10.68	-0.006237	±2.5	PASS
Band4	1312	NV	50	-8.85	-0.005168	±2.5	PASS
Band4	1413	NV	-30	-14.92	-0.008611	±2.5	PASS
Band4	1413	NV	-20	-12.79	-0.007382	±2.5	PASS
Band4	1413	NV	-10	-10.84	-0.006256	±2.5	PASS
Band4	1413	NV	0	-14.81	-0.008548	±2.5	PASS
Band4	1413	NV	10	-11.67	-0.006736	±2.5	PASS
Band4	1413	NV	20	-13.64	-0.007873	±2.5	PASS
Band4	1413	NV	30	-11.69	-0.006747	±2.5	PASS
Band4	1413	NV	40	-12.80	-0.007388	±2.5	PASS
Band4	1413	NV	50	-8.96	-0.005171	±2.5	PASS

Band4	1513	NV	-30	-8.09	-0.004616	±2.5	PASS
Band4	1513	NV	-20	-8.11	-0.004627	±2.5	PASS
Band4	1513	NV	-10	-11.10	-0.006333	±2.5	PASS
Band4	1513	NV	0	-8.20	-0.004679	±2.5	PASS
Band4	1513	NV	10	-5.21	-0.002973	±2.5	PASS
Band4	1513	NV	20	-10.14	-0.005786	±2.5	PASS
Band4	1513	NV	30	-7.90	-0.004508	±2.5	PASS
Band4	1513	NV	40	-7.87	-0.004490	±2.5	PASS
Band4	1513	NV	50	-10.36	-0.005911	±2.5	PASS
Band5	4132	NV	-30	-8.47	-0.010249	±2.5	PASS
Band5	4132	NV	-20	-11.52	-0.013940	±2.5	PASS
Band5	4132	NV	-10	-7.05	-0.008531	±2.5	PASS
Band5	4132	NV	0	-11.51	-0.013928	±2.5	PASS
Band5	4132	NV	10	-6.94	-0.008398	±2.5	PASS
Band5	4132	NV	20	-9.17	-0.011096	±2.5	PASS
Band5	4132	NV	30	-10.23	-0.012379	±2.5	PASS
Band5	4132	NV	40	-11.05	-0.013371	±2.5	PASS
Band5	4132	NV	50	-14.63	-0.017703	±2.5	PASS
Band5	4182	NV	-30	-11.22	-0.013415	±2.5	PASS
Band5	4182	NV	-20	-9.34	-0.011167	±2.5	PASS
Band5	4182	NV	-10	-7.98	-0.009541	±2.5	PASS
Band5	4182	NV	0	-6.81	-0.008142	±2.5	PASS
Band5	4182	NV	10	-8.82	-0.010545	±2.5	PASS
Band5	4182	NV	20	-11.98	-0.014323	±2.5	PASS
Band5	4182	NV	30	-13.76	-0.016451	±2.5	PASS
Band5	4182	NV	40	-10.34	-0.012363	±2.5	PASS
Band5	4182	NV	50	-9.68	-0.011573	±2.5	PASS
Band5	4233	NV	-30	-13.23	-0.015627	±2.5	PASS
Band5	4233	NV	-20	-8.20	-0.009686	±2.5	PASS
Band5	4233	NV	-10	-13.00	-0.015356	±2.5	PASS
Band5	4233	NV	0	-6.97	-0.008233	±2.5	PASS
Band5	4233	NV	10	-9.16	-0.010820	±2.5	PASS
Band5	4233	NV	20	-9.44	-0.011150	±2.5	PASS
Band5	4233	NV	30	-10.78	-0.012733	±2.5	PASS
Band5	4233	NV	40	-10.66	-0.012592	±2.5	PASS
Band5	4233	NV	50	-9.57	-0.011304	±2.5	PASS

HSDPA:

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	-6.60	-0.003563	±2.5	PASS

Band2	9262	1	VL	NT	-10.71	-0.005782	±2.5	PASS
Band2	9262	1	VH	NT	-9.34	-0.005042	±2.5	PASS
Band2	9262	2	VN	NT	-15.63	-0.008438	±2.5	PASS
Band2	9262	2	VL	NT	-10.25	-0.005533	±2.5	PASS
Band2	9262	2	VH	NT	-9.28	-0.005010	±2.5	PASS
Band2	9262	3	VN	NT	-11.62	-0.006273	±2.5	PASS
Band2	9262	3	VL	NT	-12.44	-0.006716	±2.5	PASS
Band2	9262	3	VH	NT	-16.74	-0.009037	±2.5	PASS
Band2	9262	4	VN	NT	-8.61	-0.004648	±2.5	PASS
Band2	9262	4	VL	NT	-10.74	-0.005798	±2.5	PASS
Band2	9262	4	VH	NT	-6.34	-0.003423	±2.5	PASS
Band2	9400	1	VN	NT	-14.78	-0.007862	±2.5	PASS
Band2	9400	1	VL	NT	-12.34	-0.006564	±2.5	PASS
Band2	9400	1	VH	NT	-13.09	-0.006963	±2.5	PASS
Band2	9400	2	VN	NT	-7.87	-0.004186	±2.5	PASS
Band2	9400	2	VL	NT	-13.20	-0.007021	±2.5	PASS
Band2	9400	2	VH	NT	-16.61	-0.008835	±2.5	PASS
Band2	9400	3	VN	NT	-13.75	-0.007314	±2.5	PASS
Band2	9400	3	VL	NT	-7.36	-0.003915	±2.5	PASS
Band2	9400	3	VH	NT	-16.62	-0.008840	±2.5	PASS
Band2	9400	4	VN	NT	-10.76	-0.005723	±2.5	PASS
Band2	9400	4	VL	NT	-14.19	-0.007548	±2.5	PASS
Band2	9400	4	VH	NT	-8.36	-0.004447	±2.5	PASS
Band2	9538	1	VN	NT	-4.54	-0.002380	±2.5	PASS
Band2	9538	1	VL	NT	-11.77	-0.006170	±2.5	PASS
Band2	9538	1	VH	NT	-12.51	-0.006558	±2.5	PASS
Band2	9538	2	VN	NT	-17.57	-0.009211	±2.5	PASS
Band2	9538	2	VL	NT	-9.64	-0.005053	±2.5	PASS
Band2	9538	2	VH	NT	-8.82	-0.004624	±2.5	PASS
Band2	9538	3	VN	NT	-9.51	-0.004985	±2.5	PASS
Band2	9538	3	VL	NT	-9.46	-0.004959	±2.5	PASS
Band2	9538	3	VH	NT	-15.79	-0.008277	±2.5	PASS
Band2	9538	4	VN	NT	-10.44	-0.005473	±2.5	PASS
Band2	9538	4	VL	NT	-12.85	-0.006736	±2.5	PASS
Band2	9538	4	VH	NT	-9.24	-0.004844	±2.5	PASS
Band4	1312	1	VN	NT	-10.81	-0.006313	±2.5	PASS
Band4	1312	1	VL	NT	-14.68	-0.008573	±2.5	PASS
Band4	1312	1	VH	NT	-13.20	-0.007708	±2.5	PASS
Band4	1312	2	VN	NT	-8.33	-0.004865	±2.5	PASS
Band4	1312	2	VL	NT	-10.01	-0.005846	±2.5	PASS
Band4	1312	2	VH	NT	-9.85	-0.005752	±2.5	PASS

Band4	1312	3	VN	NT	-12.02	-0.007019	±2.5	PASS
Band4	1312	3	VL	NT	-15.76	-0.009203	±2.5	PASS
Band4	1312	3	VH	NT	-11.09	-0.006476	±2.5	PASS
Band4	1312	4	VN	NT	-8.04	-0.004695	±2.5	PASS
Band4	1312	4	VL	NT	-13.23	-0.007726	±2.5	PASS
Band4	1312	4	VH	NT	-12.82	-0.007487	±2.5	PASS
Band4	1413	1	VN	NT	-13.52	-0.007803	±2.5	PASS
Band4	1413	1	VL	NT	-8.63	-0.004981	±2.5	PASS
Band4	1413	1	VH	NT	-12.11	-0.006989	±2.5	PASS
Band4	1413	2	VN	NT	-15.34	-0.008854	±2.5	PASS
Band4	1413	2	VL	NT	-12.74	-0.007353	±2.5	PASS
Band4	1413	2	VH	NT	-9.74	-0.005622	±2.5	PASS
Band4	1413	3	VN	NT	-6.66	-0.003844	±2.5	PASS
Band4	1413	3	VL	NT	-16.27	-0.009391	±2.5	PASS
Band4	1413	3	VH	NT	-11.08	-0.006395	±2.5	PASS
Band4	1413	4	VN	NT	-11.68	-0.006741	±2.5	PASS
Band4	1413	4	VL	NT	-12.49	-0.007209	±2.5	PASS
Band4	1413	4	VH	NT	-13.38	-0.007722	±2.5	PASS
Band4	1513	1	VN	NT	-9.58	-0.005466	±2.5	PASS
Band4	1513	1	VL	NT	-8.30	-0.004736	±2.5	PASS
Band4	1513	1	VH	NT	-8.98	-0.005124	±2.5	PASS
Band4	1513	2	VN	NT	-7.56	-0.004314	±2.5	PASS
Band4	1513	2	VL	NT	-11.13	-0.006351	±2.5	PASS
Band4	1513	2	VH	NT	-9.33	-0.005324	±2.5	PASS
Band4	1513	3	VN	NT	-8.55	-0.004878	±2.5	PASS
Band4	1513	3	VL	NT	-10.92	-0.006231	±2.5	PASS
Band4	1513	3	VH	NT	-11.99	-0.006841	±2.5	PASS
Band4	1513	4	VN	NT	-9.33	-0.005324	±2.5	PASS
Band4	1513	4	VL	NT	-6.41	-0.003657	±2.5	PASS
Band4	1513	4	VH	NT	-9.22	-0.005261	±2.5	PASS
Band5	4132	1	VN	NT	-8.60	-0.010407	±2.5	PASS
Band5	4132	1	VL	NT	-10.06	-0.012173	±2.5	PASS
Band5	4132	1	VH	NT	-6.45	-0.007805	±2.5	PASS
Band5	4132	2	VN	NT	-10.82	-0.013093	±2.5	PASS
Band5	4132	2	VL	NT	-11.50	-0.013916	±2.5	PASS
Band5	4132	2	VH	NT	-12.08	-0.014618	±2.5	PASS
Band5	4132	3	VN	NT	-10.56	-0.012778	±2.5	PASS
Band5	4132	3	VL	NT	-11.52	-0.013940	±2.5	PASS
Band5	4132	3	VH	NT	-6.77	-0.008192	±2.5	PASS
Band5	4132	4	VN	NT	-6.61	-0.007999	±2.5	PASS
Band5	4132	4	VL	NT	-8.48	-0.010261	±2.5	PASS

Band5	4132	4	VH	NT	-12.53	-0.015162	±2.5	PASS
Band5	4182	1	VN	NT	-8.44	-0.010091	±2.5	PASS
Band5	4182	1	VL	NT	-13.83	-0.016535	±2.5	PASS
Band5	4182	1	VH	NT	-7.83	-0.009362	±2.5	PASS
Band5	4182	2	VN	NT	-13.15	-0.015722	±2.5	PASS
Band5	4182	2	VL	NT	-11.34	-0.013558	±2.5	PASS
Band5	4182	2	VH	NT	-5.66	-0.006767	±2.5	PASS
Band5	4182	3	VN	NT	-6.40	-0.007652	±2.5	PASS
Band5	4182	3	VL	NT	-11.57	-0.013833	±2.5	PASS
Band5	4182	3	VH	NT	-14.71	-0.017587	±2.5	PASS
Band5	4182	4	VN	NT	-6.14	-0.007341	±2.5	PASS
Band5	4182	4	VL	NT	-10.88	-0.013008	±2.5	PASS
Band5	4182	4	VH	NT	-6.93	-0.008286	±2.5	PASS
Band5	4233	1	VN	NT	-6.49	-0.007666	±2.5	PASS
Band5	4233	1	VL	NT	-12.07	-0.014257	±2.5	PASS
Band5	4233	1	VH	NT	-9.06	-0.010702	±2.5	PASS
Band5	4233	2	VN	NT	-10.57	-0.012485	±2.5	PASS
Band5	4233	2	VL	NT	-9.38	-0.011080	±2.5	PASS
Band5	4233	2	VH	NT	-11.12	-0.013135	±2.5	PASS
Band5	4233	3	VN	NT	-8.93	-0.010548	±2.5	PASS
Band5	4233	3	VL	NT	-12.01	-0.014186	±2.5	PASS
Band5	4233	3	VH	NT	-7.20	-0.008505	±2.5	PASS
Band5	4233	4	VN	NT	-9.08	-0.010725	±2.5	PASS
Band5	4233	4	VL	NT	-10.16	-0.012001	±2.5	PASS
Band5	4233	4	VH	NT	-9.25	-0.010926	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	-14.99	-0.008092	±2.5	PASS
Band2	9262	1	NV	-20	-8.90	-0.004805	±2.5	PASS
Band2	9262	1	NV	-10	-11.27	-0.006084	±2.5	PASS
Band2	9262	1	NV	0	-16.16	-0.008724	±2.5	PASS
Band2	9262	1	NV	10	-12.17	-0.006570	±2.5	PASS
Band2	9262	1	NV	20	-13.94	-0.007525	±2.5	PASS
Band2	9262	1	NV	30	-13.02	-0.007029	±2.5	PASS
Band2	9262	1	NV	40	-15.57	-0.008405	±2.5	PASS
Band2	9262	1	NV	50	-12.43	-0.006710	±2.5	PASS
Band2	9262	2	NV	-30	-13.80	-0.007450	±2.5	PASS
Band2	9262	2	NV	-20	-13.90	-0.007504	±2.5	PASS
Band2	9262	2	NV	-10	-11.78	-0.006359	±2.5	PASS

Band2	9262	2	NV	0	-12.67	-0.006840	±2.5	PASS
Band2	9262	2	NV	10	-13.54	-0.007309	±2.5	PASS
Band2	9262	2	NV	20	-12.08	-0.006521	±2.5	PASS
Band2	9262	2	NV	30	-12.25	-0.006613	±2.5	PASS
Band2	9262	2	NV	40	-12.45	-0.006721	±2.5	PASS
Band2	9262	2	NV	50	-7.76	-0.004189	±2.5	PASS
Band2	9262	3	NV	-30	-14.18	-0.007655	±2.5	PASS
Band2	9262	3	NV	-20	-12.62	-0.006813	±2.5	PASS
Band2	9262	3	NV	-10	-12.54	-0.006770	±2.5	PASS
Band2	9262	3	NV	0	-11.78	-0.006359	±2.5	PASS
Band2	9262	3	NV	10	-13.15	-0.007099	±2.5	PASS
Band2	9262	3	NV	20	-16.62	-0.008972	±2.5	PASS
Band2	9262	3	NV	30	-11.44	-0.006176	±2.5	PASS
Band2	9262	3	NV	40	-9.73	-0.005253	±2.5	PASS
Band2	9262	3	NV	50	-8.88	-0.004794	±2.5	PASS
Band2	9262	4	NV	-30	-11.80	-0.006370	±2.5	PASS
Band2	9262	4	NV	-20	-15.47	-0.008351	±2.5	PASS
Band2	9262	4	NV	-10	-10.26	-0.005539	±2.5	PASS
Band2	9262	4	NV	0	-14.76	-0.007968	±2.5	PASS
Band2	9262	4	NV	10	-10.06	-0.005431	±2.5	PASS
Band2	9262	4	NV	20	-15.00	-0.008098	±2.5	PASS
Band2	9262	4	NV	30	-10.15	-0.005479	±2.5	PASS
Band2	9262	4	NV	40	-10.71	-0.005782	±2.5	PASS
Band2	9262	4	NV	50	-10.09	-0.005447	±2.5	PASS
Band2	9400	1	NV	-30	-12.75	-0.006782	±2.5	PASS
Band2	9400	1	NV	-20	-7.62	-0.004053	±2.5	PASS
Band2	9400	1	NV	-10	-14.41	-0.007665	±2.5	PASS
Band2	9400	1	NV	0	-14.88	-0.007915	±2.5	PASS
Band2	9400	1	NV	10	-11.19	-0.005952	±2.5	PASS
Band2	9400	1	NV	20	-15.17	-0.008069	±2.5	PASS
Band2	9400	1	NV	30	-8.20	-0.004362	±2.5	PASS
Band2	9400	1	NV	40	-14.54	-0.007734	±2.5	PASS
Band2	9400	1	NV	50	-11.22	-0.005968	±2.5	PASS
Band2	9400	2	NV	-30	-8.88	-0.004723	±2.5	PASS
Band2	9400	2	NV	-20	-7.85	-0.004176	±2.5	PASS
Band2	9400	2	NV	-10	-11.52	-0.006128	±2.5	PASS
Band2	9400	2	NV	0	-8.20	-0.004362	±2.5	PASS
Band2	9400	2	NV	10	-15.16	-0.008064	±2.5	PASS
Band2	9400	2	NV	20	-14.73	-0.007835	±2.5	PASS
Band2	9400	2	NV	30	-13.41	-0.007133	±2.5	PASS
Band2	9400	2	NV	40	-11.77	-0.006261	±2.5	PASS

Band2	9400	2	NV	50	-8.52	-0.004532	±2.5	PASS
Band2	9400	3	NV	-30	-11.99	-0.006378	±2.5	PASS
Band2	9400	3	NV	-20	-15.44	-0.008213	±2.5	PASS
Band2	9400	3	NV	-10	-10.66	-0.005670	±2.5	PASS
Band2	9400	3	NV	0	-15.93	-0.008473	±2.5	PASS
Band2	9400	3	NV	10	-11.23	-0.005973	±2.5	PASS
Band2	9400	3	NV	20	-10.89	-0.005793	±2.5	PASS
Band2	9400	3	NV	30	-5.87	-0.003122	±2.5	PASS
Band2	9400	3	NV	40	-11.88	-0.006319	±2.5	PASS
Band2	9400	3	NV	50	-12.71	-0.006761	±2.5	PASS
Band2	9400	4	NV	-30	-13.06	-0.006947	±2.5	PASS
Band2	9400	4	NV	-20	-8.36	-0.004447	±2.5	PASS
Band2	9400	4	NV	-10	-11.36	-0.006043	±2.5	PASS
Band2	9400	4	NV	0	-11.02	-0.005862	±2.5	PASS
Band2	9400	4	NV	10	-10.68	-0.005681	±2.5	PASS
Band2	9400	4	NV	20	-7.84	-0.004170	±2.5	PASS
Band2	9400	4	NV	30	-11.75	-0.006250	±2.5	PASS
Band2	9400	4	NV	40	-12.57	-0.006686	±2.5	PASS
Band2	9400	4	NV	50	-13.22	-0.007032	±2.5	PASS
Band2	9538	1	NV	-30	-6.10	-0.003198	±2.5	PASS
Band2	9538	1	NV	-20	-11.01	-0.005772	±2.5	PASS
Band2	9538	1	NV	-10	-12.25	-0.006422	±2.5	PASS
Band2	9538	1	NV	0	-13.25	-0.006946	±2.5	PASS
Band2	9538	1	NV	10	-10.37	-0.005436	±2.5	PASS
Band2	9538	1	NV	20	-7.42	-0.003890	±2.5	PASS
Band2	9538	1	NV	30	-7.71	-0.004042	±2.5	PASS
Band2	9538	1	NV	40	-9.95	-0.005216	±2.5	PASS
Band2	9538	1	NV	50	-9.61	-0.005038	±2.5	PASS
Band2	9538	2	NV	-30	-11.42	-0.005987	±2.5	PASS
Band2	9538	2	NV	-20	-9.38	-0.004917	±2.5	PASS
Band2	9538	2	NV	-10	-12.27	-0.006432	±2.5	PASS
Band2	9538	2	NV	0	-12.48	-0.006542	±2.5	PASS
Band2	9538	2	NV	10	-11.86	-0.006217	±2.5	PASS
Band2	9538	2	NV	20	-7.48	-0.003921	±2.5	PASS
Band2	9538	2	NV	30	-9.88	-0.005179	±2.5	PASS
Band2	9538	2	NV	40	-10.44	-0.005473	±2.5	PASS
Band2	9538	2	NV	50	-9.83	-0.005153	±2.5	PASS
Band2	9538	3	NV	-30	-11.92	-0.006249	±2.5	PASS
Band2	9538	3	NV	-20	-9.02	-0.004728	±2.5	PASS
Band2	9538	3	NV	-10	-12.15	-0.006369	±2.5	PASS
Band2	9538	3	NV	0	-11.23	-0.005887	±2.5	PASS

Band2	9538	3	NV	10	-5.72	-0.002999	±2.5	PASS
Band2	9538	3	NV	20	-9.53	-0.004996	±2.5	PASS
Band2	9538	3	NV	30	-8.57	-0.004493	±2.5	PASS
Band2	9538	3	NV	40	-11.64	-0.006102	±2.5	PASS
Band2	9538	3	NV	50	-12.27	-0.006432	±2.5	PASS
Band2	9538	4	NV	-30	-11.06	-0.005798	±2.5	PASS
Band2	9538	4	NV	-20	-8.25	-0.004325	±2.5	PASS
Band2	9538	4	NV	-10	-9.23	-0.004839	±2.5	PASS
Band2	9538	4	NV	0	-8.58	-0.004498	±2.5	PASS
Band2	9538	4	NV	10	-11.59	-0.006076	±2.5	PASS
Band2	9538	4	NV	20	-10.26	-0.005378	±2.5	PASS
Band2	9538	4	NV	30	-15.51	-0.008131	±2.5	PASS
Band2	9538	4	NV	40	-9.48	-0.004970	±2.5	PASS
Band2	9538	4	NV	50	-7.50	-0.003932	±2.5	PASS
Band4	1312	1	NV	-30	-13.96	-0.008152	±2.5	PASS
Band4	1312	1	NV	-20	-11.87	-0.006932	±2.5	PASS
Band4	1312	1	NV	-10	-10.55	-0.006161	±2.5	PASS
Band4	1312	1	NV	0	-15.15	-0.008847	±2.5	PASS
Band4	1312	1	NV	10	-13.21	-0.007714	±2.5	PASS
Band4	1312	1	NV	20	-14.18	-0.008281	±2.5	PASS
Band4	1312	1	NV	30	-10.71	-0.006254	±2.5	PASS
Band4	1312	1	NV	40	-10.68	-0.006237	±2.5	PASS
Band4	1312	1	NV	50	-12.62	-0.007370	±2.5	PASS
Band4	1312	2	NV	-30	-14.17	-0.008275	±2.5	PASS
Band4	1312	2	NV	-20	-11.73	-0.006850	±2.5	PASS
Band4	1312	2	NV	-10	-14.27	-0.008333	±2.5	PASS
Band4	1312	2	NV	0	-15.60	-0.009110	±2.5	PASS
Band4	1312	2	NV	10	-11.80	-0.006891	±2.5	PASS
Band4	1312	2	NV	20	-9.01	-0.005262	±2.5	PASS
Band4	1312	2	NV	30	-9.85	-0.005752	±2.5	PASS
Band4	1312	2	NV	40	-8.38	-0.004894	±2.5	PASS
Band4	1312	2	NV	50	-14.75	-0.008614	±2.5	PASS
Band4	1312	3	NV	-30	-13.30	-0.007767	±2.5	PASS
Band4	1312	3	NV	-20	-11.04	-0.006447	±2.5	PASS
Band4	1312	3	NV	-10	-10.53	-0.006149	±2.5	PASS
Band4	1312	3	NV	0	-7.67	-0.004479	±2.5	PASS
Band4	1312	3	NV	10	-13.41	-0.007831	±2.5	PASS
Band4	1312	3	NV	20	-12.67	-0.007399	±2.5	PASS
Band4	1312	3	NV	30	-11.01	-0.006430	±2.5	PASS
Band4	1312	3	NV	40	-12.97	-0.007574	±2.5	PASS
Band4	1312	3	NV	50	-11.07	-0.006465	±2.5	PASS

Band4	1312	4	NV	-30	-10.42	-0.006085	±2.5	PASS
Band4	1312	4	NV	-20	-11.89	-0.006943	±2.5	PASS
Band4	1312	4	NV	-10	-6.43	-0.003755	±2.5	PASS
Band4	1312	4	NV	0	-9.86	-0.005758	±2.5	PASS
Band4	1312	4	NV	10	-9.54	-0.005571	±2.5	PASS
Band4	1312	4	NV	20	-8.33	-0.004865	±2.5	PASS
Band4	1312	4	NV	30	-10.54	-0.006155	±2.5	PASS
Band4	1312	4	NV	40	-13.96	-0.008152	±2.5	PASS
Band4	1312	4	NV	50	-11.17	-0.006523	±2.5	PASS
Band4	1413	1	NV	-30	-10.66	-0.006153	±2.5	PASS
Band4	1413	1	NV	-20	-12.47	-0.007197	±2.5	PASS
Band4	1413	1	NV	-10	-11.67	-0.006736	±2.5	PASS
Band4	1413	1	NV	0	-11.01	-0.006355	±2.5	PASS
Band4	1413	1	NV	10	-12.20	-0.007041	±2.5	PASS
Band4	1413	1	NV	20	-13.32	-0.007688	±2.5	PASS
Band4	1413	1	NV	30	-11.18	-0.006453	±2.5	PASS
Band4	1413	1	NV	40	-12.35	-0.007128	±2.5	PASS
Band4	1413	1	NV	50	-11.84	-0.006834	±2.5	PASS
Band4	1413	2	NV	-30	-13.51	-0.007798	±2.5	PASS
Band4	1413	2	NV	-20	-9.23	-0.005327	±2.5	PASS
Band4	1413	2	NV	-10	-13.72	-0.007919	±2.5	PASS
Band4	1413	2	NV	0	-12.81	-0.007394	±2.5	PASS
Band4	1413	2	NV	10	-10.11	-0.005835	±2.5	PASS
Band4	1413	2	NV	20	-12.68	-0.007318	±2.5	PASS
Band4	1413	2	NV	30	-12.43	-0.007174	±2.5	PASS
Band4	1413	2	NV	40	-12.03	-0.006943	±2.5	PASS
Band4	1413	2	NV	50	-12.65	-0.007301	±2.5	PASS
Band4	1413	3	NV	-30	-11.13	-0.006424	±2.5	PASS
Band4	1413	3	NV	-20	-7.82	-0.004513	±2.5	PASS
Band4	1413	3	NV	-10	-11.33	-0.006539	±2.5	PASS
Band4	1413	3	NV	0	-15.25	-0.008802	±2.5	PASS
Band4	1413	3	NV	10	-10.74	-0.006199	±2.5	PASS
Band4	1413	3	NV	20	-12.64	-0.007295	±2.5	PASS
Band4	1413	3	NV	30	-16.42	-0.009477	±2.5	PASS
Band4	1413	3	NV	40	-12.74	-0.007353	±2.5	PASS
Band4	1413	3	NV	50	-9.70	-0.005599	±2.5	PASS
Band4	1413	4	NV	-30	-10.41	-0.006008	±2.5	PASS
Band4	1413	4	NV	-20	-15.63	-0.009021	±2.5	PASS
Band4	1413	4	NV	-10	-12.56	-0.007249	±2.5	PASS
Band4	1413	4	NV	0	-12.07	-0.006966	±2.5	PASS
Band4	1413	4	NV	10	-10.14	-0.005852	±2.5	PASS

Band4	1413	4	NV	20	-10.96	-0.006326	±2.5	PASS
Band4	1413	4	NV	30	-10.61	-0.006124	±2.5	PASS
Band4	1413	4	NV	40	-11.06	-0.006383	±2.5	PASS
Band4	1413	4	NV	50	-13.35	-0.007705	±2.5	PASS
Band4	1513	1	NV	-30	-4.28	-0.002442	±2.5	PASS
Band4	1513	1	NV	-20	-10.66	-0.006082	±2.5	PASS
Band4	1513	1	NV	-10	-10.85	-0.006191	±2.5	PASS
Band4	1513	1	NV	0	-9.34	-0.005329	±2.5	PASS
Band4	1513	1	NV	10	-10.76	-0.006139	±2.5	PASS
Band4	1513	1	NV	20	-11.01	-0.006282	±2.5	PASS
Band4	1513	1	NV	30	-5.92	-0.003378	±2.5	PASS
Band4	1513	1	NV	40	-4.88	-0.002784	±2.5	PASS
Band4	1513	1	NV	50	-2.62	-0.001495	±2.5	PASS
Band4	1513	2	NV	-30	-9.08	-0.005181	±2.5	PASS
Band4	1513	2	NV	-20	-11.10	-0.006333	±2.5	PASS
Band4	1513	2	NV	-10	-11.95	-0.006818	±2.5	PASS
Band4	1513	2	NV	0	-6.95	-0.003966	±2.5	PASS
Band4	1513	2	NV	10	-4.80	-0.002739	±2.5	PASS
Band4	1513	2	NV	20	-4.95	-0.002824	±2.5	PASS
Band4	1513	2	NV	30	-7.19	-0.004102	±2.5	PASS
Band4	1513	2	NV	40	-12.01	-0.006853	±2.5	PASS
Band4	1513	2	NV	50	-11.49	-0.006556	±2.5	PASS
Band4	1513	3	NV	-30	-9.69	-0.005529	±2.5	PASS
Band4	1513	3	NV	-20	-7.00	-0.003994	±2.5	PASS
Band4	1513	3	NV	-10	-10.98	-0.006265	±2.5	PASS
Band4	1513	3	NV	0	-10.61	-0.006054	±2.5	PASS
Band4	1513	3	NV	10	-7.57	-0.004319	±2.5	PASS
Band4	1513	3	NV	20	-8.23	-0.004696	±2.5	PASS
Band4	1513	3	NV	30	-7.00	-0.003994	±2.5	PASS
Band4	1513	3	NV	40	-7.05	-0.004023	±2.5	PASS
Band4	1513	3	NV	50	-5.07	-0.002893	±2.5	PASS
Band4	1513	4	NV	-30	-10.10	-0.005763	±2.5	PASS
Band4	1513	4	NV	-20	-8.48	-0.004839	±2.5	PASS
Band4	1513	4	NV	-10	-4.76	-0.002716	±2.5	PASS
Band4	1513	4	NV	0	-9.98	-0.005694	±2.5	PASS
Band4	1513	4	NV	10	-12.26	-0.006995	±2.5	PASS
Band4	1513	4	NV	20	-8.26	-0.004713	±2.5	PASS
Band4	1513	4	NV	30	-7.50	-0.004279	±2.5	PASS
Band4	1513	4	NV	40	-9.43	-0.005381	±2.5	PASS
Band4	1513	4	NV	50	-8.08	-0.004610	±2.5	PASS
Band5	4132	1	NV	-30	-12.82	-0.015513	±2.5	PASS

Band5	4132	1	NV	-20	-11.64	-0.014085	±2.5	PASS
Band5	4132	1	NV	-10	-7.73	-0.009354	±2.5	PASS
Band5	4132	1	NV	0	-15.34	-0.018562	±2.5	PASS
Band5	4132	1	NV	10	-7.37	-0.008918	±2.5	PASS
Band5	4132	1	NV	20	-8.99	-0.010879	±2.5	PASS
Band5	4132	1	NV	30	-11.37	-0.013758	±2.5	PASS
Band5	4132	1	NV	40	-9.41	-0.011387	±2.5	PASS
Band5	4132	1	NV	50	-6.13	-0.007418	±2.5	PASS
Band5	4132	2	NV	-30	-7.95	-0.009620	±2.5	PASS
Band5	4132	2	NV	-20	-12.93	-0.015646	±2.5	PASS
Band5	4132	2	NV	-10	-4.67	-0.005651	±2.5	PASS
Band5	4132	2	NV	0	-9.32	-0.011278	±2.5	PASS
Band5	4132	2	NV	10	-10.38	-0.012561	±2.5	PASS
Band5	4132	2	NV	20	-9.43	-0.011411	±2.5	PASS
Band5	4132	2	NV	30	-7.00	-0.008470	±2.5	PASS
Band5	4132	2	NV	40	-4.26	-0.005155	±2.5	PASS
Band5	4132	2	NV	50	-9.77	-0.011822	±2.5	PASS
Band5	4132	3	NV	-30	-10.97	-0.013274	±2.5	PASS
Band5	4132	3	NV	-20	-10.24	-0.012391	±2.5	PASS
Band5	4132	3	NV	-10	-9.06	-0.010963	±2.5	PASS
Band5	4132	3	NV	0	-7.66	-0.009269	±2.5	PASS
Band5	4132	3	NV	10	-6.52	-0.007890	±2.5	PASS
Band5	4132	3	NV	20	-5.01	-0.006062	±2.5	PASS
Band5	4132	3	NV	30	-6.19	-0.007490	±2.5	PASS
Band5	4132	3	NV	40	-11.52	-0.013940	±2.5	PASS
Band5	4132	3	NV	50	-8.56	-0.010358	±2.5	PASS
Band5	4132	4	NV	-30	-9.27	-0.011217	±2.5	PASS
Band5	4132	4	NV	-20	-6.72	-0.008132	±2.5	PASS
Band5	4132	4	NV	-10	-9.87	-0.011943	±2.5	PASS
Band5	4132	4	NV	0	-10.85	-0.013129	±2.5	PASS
Band5	4132	4	NV	10	-9.70	-0.011738	±2.5	PASS
Band5	4132	4	NV	20	-11.44	-0.013843	±2.5	PASS
Band5	4132	4	NV	30	-10.90	-0.013190	±2.5	PASS
Band5	4132	4	NV	40	-5.84	-0.007067	±2.5	PASS
Band5	4132	4	NV	50	-5.08	-0.006147	±2.5	PASS
Band5	4182	1	NV	-30	-13.63	-0.016296	±2.5	PASS
Band5	4182	1	NV	-20	-5.01	-0.005990	±2.5	PASS
Band5	4182	1	NV	-10	-6.56	-0.007843	±2.5	PASS
Band5	4182	1	NV	0	-13.70	-0.016380	±2.5	PASS
Band5	4182	1	NV	10	-12.37	-0.014790	±2.5	PASS
Band5	4182	1	NV	20	-6.64	-0.007939	±2.5	PASS

Band5	4182	1	NV	30	-12.85	-0.015363	±2.5	PASS
Band5	4182	1	NV	40	-9.22	-0.011023	±2.5	PASS
Band5	4182	1	NV	50	-13.44	-0.016069	±2.5	PASS
Band5	4182	2	NV	-30	-12.70	-0.015184	±2.5	PASS
Band5	4182	2	NV	-20	-11.57	-0.013833	±2.5	PASS
Band5	4182	2	NV	-10	-6.28	-0.007508	±2.5	PASS
Band5	4182	2	NV	0	-12.85	-0.015363	±2.5	PASS
Band5	4182	2	NV	10	-11.39	-0.013618	±2.5	PASS
Band5	4182	2	NV	20	-8.54	-0.010210	±2.5	PASS
Band5	4182	2	NV	30	-3.75	-0.004484	±2.5	PASS
Band5	4182	2	NV	40	-8.38	-0.010019	±2.5	PASS
Band5	4182	2	NV	50	-6.06	-0.007245	±2.5	PASS
Band5	4182	3	NV	-30	-11.12	-0.013295	±2.5	PASS
Band5	4182	3	NV	-20	-12.39	-0.014813	±2.5	PASS
Band5	4182	3	NV	-10	-13.20	-0.015782	±2.5	PASS
Band5	4182	3	NV	0	-14.14	-0.016906	±2.5	PASS
Band5	4182	3	NV	10	-11.75	-0.014048	±2.5	PASS
Band5	4182	3	NV	20	-8.40	-0.010043	±2.5	PASS
Band5	4182	3	NV	30	-13.95	-0.016679	±2.5	PASS
Band5	4182	3	NV	40	-8.35	-0.009983	±2.5	PASS
Band5	4182	3	NV	50	-12.65	-0.015124	±2.5	PASS
Band5	4182	4	NV	-30	-11.86	-0.014180	±2.5	PASS
Band5	4182	4	NV	-20	-7.57	-0.009051	±2.5	PASS
Band5	4182	4	NV	-10	-5.82	-0.006958	±2.5	PASS
Band5	4182	4	NV	0	-12.68	-0.015160	±2.5	PASS
Band5	4182	4	NV	10	-10.98	-0.013128	±2.5	PASS
Band5	4182	4	NV	20	-6.50	-0.007771	±2.5	PASS
Band5	4182	4	NV	30	-12.24	-0.014634	±2.5	PASS
Band5	4182	4	NV	40	-7.84	-0.009374	±2.5	PASS
Band5	4182	4	NV	50	-12.58	-0.015041	±2.5	PASS
Band5	4233	1	NV	-30	-9.98	-0.011788	±2.5	PASS
Band5	4233	1	NV	-20	-13.88	-0.016395	±2.5	PASS
Band5	4233	1	NV	-10	-10.80	-0.012757	±2.5	PASS
Band5	4233	1	NV	0	-7.42	-0.008764	±2.5	PASS
Band5	4233	1	NV	10	-8.13	-0.009603	±2.5	PASS
Band5	4233	1	NV	20	-12.70	-0.015001	±2.5	PASS
Band5	4233	1	NV	30	-11.35	-0.013407	±2.5	PASS
Band5	4233	1	NV	40	-11.81	-0.013950	±2.5	PASS
Band5	4233	1	NV	50	-13.32	-0.015734	±2.5	PASS
Band5	4233	2	NV	-30	-11.50	-0.013584	±2.5	PASS
Band5	4233	2	NV	-20	-8.59	-0.010146	±2.5	PASS

Band5	4233	2	NV	-10	-13.69	-0.016171	±2.5	PASS
Band5	4233	2	NV	0	-6.44	-0.007607	±2.5	PASS
Band5	4233	2	NV	10	-9.65	-0.011399	±2.5	PASS
Band5	4233	2	NV	20	-10.91	-0.012887	±2.5	PASS
Band5	4233	2	NV	30	-11.04	-0.013040	±2.5	PASS
Band5	4233	2	NV	40	-11.70	-0.013820	±2.5	PASS
Band5	4233	2	NV	50	-10.76	-0.012710	±2.5	PASS
Band5	4233	3	NV	-30	-13.75	-0.016241	±2.5	PASS
Band5	4233	3	NV	-20	-8.69	-0.010265	±2.5	PASS
Band5	4233	3	NV	-10	-9.77	-0.011540	±2.5	PASS
Band5	4233	3	NV	0	-8.96	-0.010584	±2.5	PASS
Band5	4233	3	NV	10	-9.90	-0.011694	±2.5	PASS
Band5	4233	3	NV	20	-10.20	-0.012048	±2.5	PASS
Band5	4233	3	NV	30	-10.16	-0.012001	±2.5	PASS
Band5	4233	3	NV	40	-10.98	-0.012970	±2.5	PASS
Band5	4233	3	NV	50	-10.33	-0.012202	±2.5	PASS
Band5	4233	4	NV	-30	-8.42	-0.009946	±2.5	PASS
Band5	4233	4	NV	-20	-9.13	-0.010784	±2.5	PASS
Band5	4233	4	NV	-10	-6.59	-0.007784	±2.5	PASS
Band5	4233	4	NV	0	-10.84	-0.012804	±2.5	PASS
Band5	4233	4	NV	10	-9.89	-0.011682	±2.5	PASS
Band5	4233	4	NV	20	-11.50	-0.013584	±2.5	PASS
Band5	4233	4	NV	30	-10.74	-0.012686	±2.5	PASS
Band5	4233	4	NV	40	-6.85	-0.008091	±2.5	PASS
Band5	4233	4	NV	50	-6.97	-0.008233	±2.5	PASS

HSUPA:

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	-16.45	-0.008880	±2.5	PASS
Band2	9262	1	VL	NT	-14.24	-0.007687	±2.5	PASS
Band2	9262	1	VH	NT	-12.74	-0.006878	±2.5	PASS
Band2	9262	2	VN	NT	-8.83	-0.004767	±2.5	PASS
Band2	9262	2	VL	NT	-6.74	-0.003639	±2.5	PASS
Band2	9262	2	VH	NT	-15.72	-0.008486	±2.5	PASS
Band2	9262	3	VN	NT	-13.00	-0.007018	±2.5	PASS
Band2	9262	3	VL	NT	-11.89	-0.006419	±2.5	PASS
Band2	9262	3	VH	NT	-14.71	-0.007941	±2.5	PASS
Band2	9262	4	VN	NT	-5.44	-0.002937	±2.5	PASS
Band2	9262	4	VL	NT	-8.36	-0.004513	±2.5	PASS
Band2	9262	4	VH	NT	-10.92	-0.005895	±2.5	PASS

Band2	9262	5	VN	NT	-14.58	-0.007871	±2.5	PASS
Band2	9262	5	VL	NT	-17.09	-0.009226	±2.5	PASS
Band2	9262	5	VH	NT	-11.46	-0.006187	±2.5	PASS
Band2	9400	1	VN	NT	-12.99	-0.006910	±2.5	PASS
Band2	9400	1	VL	NT	-11.67	-0.006207	±2.5	PASS
Band2	9400	1	VH	NT	-7.50	-0.003989	±2.5	PASS
Band2	9400	2	VN	NT	-12.77	-0.006793	±2.5	PASS
Band2	9400	2	VL	NT	-6.12	-0.003255	±2.5	PASS
Band2	9400	2	VH	NT	-9.38	-0.004989	±2.5	PASS
Band2	9400	3	VN	NT	-9.42	-0.005011	±2.5	PASS
Band2	9400	3	VL	NT	-10.71	-0.005697	±2.5	PASS
Band2	9400	3	VH	NT	-11.83	-0.006293	±2.5	PASS
Band2	9400	4	VN	NT	-7.94	-0.004223	±2.5	PASS
Band2	9400	4	VL	NT	-13.55	-0.007207	±2.5	PASS
Band2	9400	4	VH	NT	-10.96	-0.005830	±2.5	PASS
Band2	9400	5	VN	NT	-11.24	-0.005979	±2.5	PASS
Band2	9400	5	VL	NT	-6.17	-0.003282	±2.5	PASS
Band2	9400	5	VH	NT	-15.37	-0.008176	±2.5	PASS
Band2	9538	1	VN	NT	-9.91	-0.005195	±2.5	PASS
Band2	9538	1	VL	NT	-6.63	-0.003476	±2.5	PASS
Band2	9538	1	VH	NT	-8.73	-0.004576	±2.5	PASS
Band2	9538	2	VN	NT	-10.51	-0.005510	±2.5	PASS
Band2	9538	2	VL	NT	-5.82	-0.003051	±2.5	PASS
Band2	9538	2	VH	NT	-11.08	-0.005808	±2.5	PASS
Band2	9538	3	VN	NT	-15.60	-0.008178	±2.5	PASS
Band2	9538	3	VL	NT	-10.76	-0.005641	±2.5	PASS
Band2	9538	3	VH	NT	-12.98	-0.006804	±2.5	PASS
Band2	9538	4	VN	NT	-11.89	-0.006233	±2.5	PASS
Band2	9538	4	VL	NT	-10.86	-0.005693	±2.5	PASS
Band2	9538	4	VH	NT	-11.01	-0.005772	±2.5	PASS
Band2	9538	5	VN	NT	-14.22	-0.007454	±2.5	PASS
Band2	9538	5	VL	NT	-11.92	-0.006249	±2.5	PASS
Band2	9538	5	VH	NT	-16.55	-0.008676	±2.5	PASS
Band4	1312	1	VN	NT	-11.52	-0.006727	±2.5	PASS
Band4	1312	1	VL	NT	-11.61	-0.006780	±2.5	PASS
Band4	1312	1	VH	NT	-15.59	-0.009104	±2.5	PASS
Band4	1312	2	VN	NT	-13.63	-0.007960	±2.5	PASS
Band4	1312	2	VL	NT	-15.67	-0.009151	±2.5	PASS
Band4	1312	2	VH	NT	-13.00	-0.007592	±2.5	PASS
Band4	1312	3	VN	NT	-7.76	-0.004532	±2.5	PASS
Band4	1312	3	VL	NT	-6.59	-0.003848	±2.5	PASS

Band4	1312	3	VH	NT	-11.15	-0.006511	±2.5	PASS
Band4	1312	4	VN	NT	-10.93	-0.006383	±2.5	PASS
Band4	1312	4	VL	NT	-11.57	-0.006757	±2.5	PASS
Band4	1312	4	VH	NT	-11.13	-0.006500	±2.5	PASS
Band4	1312	5	VN	NT	-10.76	-0.006284	±2.5	PASS
Band4	1312	5	VL	NT	-10.98	-0.006412	±2.5	PASS
Band4	1312	5	VH	NT	-12.89	-0.007527	±2.5	PASS
Band4	1413	1	VN	NT	-8.60	-0.004964	±2.5	PASS
Band4	1413	1	VL	NT	-11.90	-0.006868	±2.5	PASS
Band4	1413	1	VH	NT	-10.25	-0.005916	±2.5	PASS
Band4	1413	2	VN	NT	-10.76	-0.006210	±2.5	PASS
Band4	1413	2	VL	NT	-10.16	-0.005864	±2.5	PASS
Band4	1413	2	VH	NT	-11.55	-0.006666	±2.5	PASS
Band4	1413	3	VN	NT	-13.36	-0.007711	±2.5	PASS
Band4	1413	3	VL	NT	-11.61	-0.006701	±2.5	PASS
Band4	1413	3	VH	NT	-10.96	-0.006326	±2.5	PASS
Band4	1413	4	VN	NT	-10.20	-0.005887	±2.5	PASS
Band4	1413	4	VL	NT	-10.63	-0.006135	±2.5	PASS
Band4	1413	4	VH	NT	-12.01	-0.006932	±2.5	PASS
Band4	1413	5	VN	NT	-9.01	-0.005200	±2.5	PASS
Band4	1413	5	VL	NT	-9.50	-0.005483	±2.5	PASS
Band4	1413	5	VH	NT	-14.52	-0.008380	±2.5	PASS
Band4	1513	1	VN	NT	-4.48	-0.002556	±2.5	PASS
Band4	1513	1	VL	NT	-5.25	-0.002996	±2.5	PASS
Band4	1513	1	VH	NT	-7.91	-0.004513	±2.5	PASS
Band4	1513	2	VN	NT	-8.72	-0.004975	±2.5	PASS
Band4	1513	2	VL	NT	-7.33	-0.004182	±2.5	PASS
Band4	1513	2	VH	NT	-12.90	-0.007360	±2.5	PASS
Band4	1513	3	VN	NT	-11.05	-0.006305	±2.5	PASS
Band4	1513	3	VL	NT	-10.96	-0.006254	±2.5	PASS
Band4	1513	3	VH	NT	-10.42	-0.005945	±2.5	PASS
Band4	1513	4	VN	NT	-8.32	-0.004747	±2.5	PASS
Band4	1513	4	VL	NT	-8.20	-0.004679	±2.5	PASS
Band4	1513	4	VH	NT	-12.17	-0.006944	±2.5	PASS
Band4	1513	5	VN	NT	-6.76	-0.003857	±2.5	PASS
Band4	1513	5	VL	NT	-8.30	-0.004736	±2.5	PASS
Band4	1513	5	VH	NT	-10.17	-0.005803	±2.5	PASS
Band5	4132	1	VN	NT	-7.67	-0.009281	±2.5	PASS
Band5	4132	1	VL	NT	-13.00	-0.015731	±2.5	PASS
Band5	4132	1	VH	NT	-7.32	-0.008858	±2.5	PASS
Band5	4132	2	VN	NT	-5.74	-0.006946	±2.5	PASS

Band5	4132	2	VL	NT	-9.50	-0.011496	±2.5	PASS
Band5	4132	2	VH	NT	-11.67	-0.014121	±2.5	PASS
Band5	4132	3	VN	NT	-15.16	-0.018345	±2.5	PASS
Band5	4132	3	VL	NT	-9.37	-0.011338	±2.5	PASS
Band5	4132	3	VH	NT	-10.74	-0.012996	±2.5	PASS
Band5	4132	4	VN	NT	-4.46	-0.005397	±2.5	PASS
Band5	4132	4	VL	NT	-3.62	-0.004380	±2.5	PASS
Band5	4132	4	VH	NT	-7.00	-0.008470	±2.5	PASS
Band5	4132	5	VN	NT	-5.88	-0.007115	±2.5	PASS
Band5	4132	5	VL	NT	-12.78	-0.015465	±2.5	PASS
Band5	4132	5	VH	NT	-9.64	-0.011665	±2.5	PASS
Band5	4182	1	VN	NT	-5.69	-0.006803	±2.5	PASS
Band5	4182	1	VL	NT	-10.86	-0.012984	±2.5	PASS
Band5	4182	1	VH	NT	-9.06	-0.010832	±2.5	PASS
Band5	4182	2	VN	NT	-5.71	-0.006827	±2.5	PASS
Band5	4182	2	VL	NT	-9.33	-0.011155	±2.5	PASS
Band5	4182	2	VH	NT	-7.32	-0.008752	±2.5	PASS
Band5	4182	3	VN	NT	-7.54	-0.009015	±2.5	PASS
Band5	4182	3	VL	NT	-11.22	-0.013415	±2.5	PASS
Band5	4182	3	VH	NT	-12.04	-0.014395	±2.5	PASS
Band5	4182	4	VN	NT	-11.79	-0.014096	±2.5	PASS
Band5	4182	4	VL	NT	-8.73	-0.010438	±2.5	PASS
Band5	4182	4	VH	NT	-6.59	-0.007879	±2.5	PASS
Band5	4182	5	VN	NT	-12.30	-0.014706	±2.5	PASS
Band5	4182	5	VL	NT	-8.75	-0.010462	±2.5	PASS
Band5	4182	5	VH	NT	-12.93	-0.015459	±2.5	PASS
Band5	4233	1	VN	NT	-6.88	-0.008127	±2.5	PASS
Band5	4233	1	VL	NT	-11.19	-0.013218	±2.5	PASS
Band5	4233	1	VH	NT	-10.46	-0.012355	±2.5	PASS
Band5	4233	2	VN	NT	-10.34	-0.012214	±2.5	PASS
Band5	4233	2	VL	NT	-11.68	-0.013796	±2.5	PASS
Band5	4233	2	VH	NT	-9.89	-0.011682	±2.5	PASS
Band5	4233	3	VN	NT	-7.22	-0.008528	±2.5	PASS
Band5	4233	3	VL	NT	-9.72	-0.011481	±2.5	PASS
Band5	4233	3	VH	NT	-11.45	-0.013525	±2.5	PASS
Band5	4233	4	VN	NT	-9.66	-0.011410	±2.5	PASS
Band5	4233	4	VL	NT	-12.54	-0.014812	±2.5	PASS
Band5	4233	4	VH	NT	-7.89	-0.009320	±2.5	PASS
Band5	4233	5	VN	NT	-13.00	-0.015356	±2.5	PASS
Band5	4233	5	VL	NT	-9.73	-0.011493	±2.5	PASS
Band5	4233	5	VH	NT	-12.80	-0.015119	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	-9.34	-0.005042	±2.5	PASS
Band2	9262	1	NV	-20	-10.29	-0.005555	±2.5	PASS
Band2	9262	1	NV	-10	-10.42	-0.005625	±2.5	PASS
Band2	9262	1	NV	0	-9.43	-0.005091	±2.5	PASS
Band2	9262	1	NV	10	-14.32	-0.007731	±2.5	PASS
Band2	9262	1	NV	20	-10.76	-0.005809	±2.5	PASS
Band2	9262	1	NV	30	-11.79	-0.006365	±2.5	PASS
Band2	9262	1	NV	40	-15.07	-0.008135	±2.5	PASS
Band2	9262	1	NV	50	-9.57	-0.005166	±2.5	PASS
Band2	9262	2	NV	-30	-12.15	-0.006559	±2.5	PASS
Band2	9262	2	NV	-20	-14.72	-0.007946	±2.5	PASS
Band2	9262	2	NV	-10	-11.67	-0.006300	±2.5	PASS
Band2	9262	2	NV	0	-14.25	-0.007693	±2.5	PASS
Band2	9262	2	NV	10	-11.66	-0.006295	±2.5	PASS
Band2	9262	2	NV	20	-14.61	-0.007887	±2.5	PASS
Band2	9262	2	NV	30	-13.99	-0.007552	±2.5	PASS
Band2	9262	2	NV	40	-11.27	-0.006084	±2.5	PASS
Band2	9262	2	NV	50	-9.30	-0.005021	±2.5	PASS
Band2	9262	3	NV	-30	-11.01	-0.005944	±2.5	PASS
Band2	9262	3	NV	-20	-12.13	-0.006548	±2.5	PASS
Band2	9262	3	NV	-10	-14.45	-0.007801	±2.5	PASS
Band2	9262	3	NV	0	-11.36	-0.006133	±2.5	PASS
Band2	9262	3	NV	10	-11.00	-0.005938	±2.5	PASS
Band2	9262	3	NV	20	-9.14	-0.004934	±2.5	PASS
Band2	9262	3	NV	30	-9.80	-0.005290	±2.5	PASS
Band2	9262	3	NV	40	-8.90	-0.004805	±2.5	PASS
Band2	9262	3	NV	50	-8.43	-0.004551	±2.5	PASS
Band2	9262	4	NV	-30	-6.97	-0.003763	±2.5	PASS
Band2	9262	4	NV	-20	-12.60	-0.006802	±2.5	PASS
Band2	9262	4	NV	-10	-14.22	-0.007677	±2.5	PASS
Band2	9262	4	NV	0	-8.10	-0.004373	±2.5	PASS
Band2	9262	4	NV	10	-12.59	-0.006797	±2.5	PASS
Band2	9262	4	NV	20	-9.67	-0.005220	±2.5	PASS
Band2	9262	4	NV	30	-14.06	-0.007590	±2.5	PASS
Band2	9262	4	NV	40	-16.55	-0.008934	±2.5	PASS
Band2	9262	4	NV	50	-5.65	-0.003050	±2.5	PASS
Band2	9262	5	NV	-30	-11.54	-0.006230	±2.5	PASS
Band2	9262	5	NV	-20	-11.04	-0.005960	±2.5	PASS

Band2	9262	5	NV	-10	-10.92	-0.005895	±2.5	PASS
Band2	9262	5	NV	0	-14.22	-0.007677	±2.5	PASS
Band2	9262	5	NV	10	-12.30	-0.006640	±2.5	PASS
Band2	9262	5	NV	20	-14.82	-0.008000	±2.5	PASS
Band2	9262	5	NV	30	-14.83	-0.008006	±2.5	PASS
Band2	9262	5	NV	40	-11.26	-0.006079	±2.5	PASS
Band2	9262	5	NV	50	-13.17	-0.007110	±2.5	PASS
Band2	9400	1	NV	-30	-14.93	-0.007941	±2.5	PASS
Band2	9400	1	NV	-20	-15.27	-0.008122	±2.5	PASS
Band2	9400	1	NV	-10	-13.46	-0.007160	±2.5	PASS
Band2	9400	1	NV	0	-11.49	-0.006112	±2.5	PASS
Band2	9400	1	NV	10	-8.53	-0.004537	±2.5	PASS
Band2	9400	1	NV	20	-7.67	-0.004080	±2.5	PASS
Band2	9400	1	NV	30	-10.99	-0.005846	±2.5	PASS
Band2	9400	1	NV	40	-13.01	-0.006920	±2.5	PASS
Band2	9400	1	NV	50	-14.74	-0.007840	±2.5	PASS
Band2	9400	2	NV	-30	-12.93	-0.006878	±2.5	PASS
Band2	9400	2	NV	-20	-9.46	-0.005032	±2.5	PASS
Band2	9400	2	NV	-10	-8.76	-0.004660	±2.5	PASS
Band2	9400	2	NV	0	-11.82	-0.006287	±2.5	PASS
Band2	9400	2	NV	10	-9.51	-0.005059	±2.5	PASS
Band2	9400	2	NV	20	-13.38	-0.007117	±2.5	PASS
Band2	9400	2	NV	30	-7.18	-0.003819	±2.5	PASS
Band2	9400	2	NV	40	-7.20	-0.003830	±2.5	PASS
Band2	9400	2	NV	50	-11.34	-0.006032	±2.5	PASS
Band2	9400	3	NV	-30	-10.17	-0.005410	±2.5	PASS
Band2	9400	3	NV	-20	-13.96	-0.007426	±2.5	PASS
Band2	9400	3	NV	-10	-13.44	-0.007149	±2.5	PASS
Band2	9400	3	NV	0	-10.31	-0.005484	±2.5	PASS
Band2	9400	3	NV	10	-13.28	-0.007064	±2.5	PASS
Band2	9400	3	NV	20	-13.79	-0.007335	±2.5	PASS
Band2	9400	3	NV	30	-10.60	-0.005638	±2.5	PASS
Band2	9400	3	NV	40	-9.58	-0.005096	±2.5	PASS
Band2	9400	3	NV	50	-5.84	-0.003106	±2.5	PASS
Band2	9400	4	NV	-30	-11.72	-0.006234	±2.5	PASS
Band2	9400	4	NV	-20	-13.85	-0.007367	±2.5	PASS
Band2	9400	4	NV	-10	-16.31	-0.008676	±2.5	PASS
Band2	9400	4	NV	0	-12.85	-0.006835	±2.5	PASS
Band2	9400	4	NV	10	-12.29	-0.006537	±2.5	PASS
Band2	9400	4	NV	20	-12.23	-0.006505	±2.5	PASS
Band2	9400	4	NV	30	-11.54	-0.006138	±2.5	PASS

Band2	9400	4	NV	40	-10.51	-0.005590	±2.5	PASS
Band2	9400	4	NV	50	-11.70	-0.006223	±2.5	PASS
Band2	9400	5	NV	-30	-11.74	-0.006245	±2.5	PASS
Band2	9400	5	NV	-20	-8.20	-0.004362	±2.5	PASS
Band2	9400	5	NV	-10	-10.53	-0.005601	±2.5	PASS
Band2	9400	5	NV	0	-12.65	-0.006729	±2.5	PASS
Band2	9400	5	NV	10	-10.66	-0.005670	±2.5	PASS
Band2	9400	5	NV	20	-12.89	-0.006856	±2.5	PASS
Band2	9400	5	NV	30	-12.37	-0.006580	±2.5	PASS
Band2	9400	5	NV	40	-15.83	-0.008420	±2.5	PASS
Band2	9400	5	NV	50	-10.89	-0.005793	±2.5	PASS
Band2	9538	1	NV	-30	-9.98	-0.005232	±2.5	PASS
Band2	9538	1	NV	-20	-15.02	-0.007874	±2.5	PASS
Band2	9538	1	NV	-10	-7.52	-0.003942	±2.5	PASS
Band2	9538	1	NV	0	-12.62	-0.006616	±2.5	PASS
Band2	9538	1	NV	10	-11.77	-0.006170	±2.5	PASS
Band2	9538	1	NV	20	-11.42	-0.005987	±2.5	PASS
Band2	9538	1	NV	30	-12.76	-0.006689	±2.5	PASS
Band2	9538	1	NV	40	-9.95	-0.005216	±2.5	PASS
Band2	9538	1	NV	50	-11.47	-0.006013	±2.5	PASS
Band2	9538	2	NV	-30	-10.52	-0.005515	±2.5	PASS
Band2	9538	2	NV	-20	-11.44	-0.005997	±2.5	PASS
Band2	9538	2	NV	-10	-13.15	-0.006893	±2.5	PASS
Band2	9538	2	NV	0	-15.07	-0.007900	±2.5	PASS
Band2	9538	2	NV	10	-7.10	-0.003722	±2.5	PASS
Band2	9538	2	NV	20	-5.87	-0.003077	±2.5	PASS
Band2	9538	2	NV	30	-8.76	-0.004592	±2.5	PASS
Band2	9538	2	NV	40	-8.33	-0.004367	±2.5	PASS
Band2	9538	2	NV	50	-6.24	-0.003271	±2.5	PASS
Band2	9538	3	NV	-30	-11.19	-0.005866	±2.5	PASS
Band2	9538	3	NV	-20	-15.56	-0.008157	±2.5	PASS
Band2	9538	3	NV	-10	-12.06	-0.006322	±2.5	PASS
Band2	9538	3	NV	0	-8.74	-0.004582	±2.5	PASS
Band2	9538	3	NV	10	-13.47	-0.007061	±2.5	PASS
Band2	9538	3	NV	20	-13.77	-0.007218	±2.5	PASS
Band2	9538	3	NV	30	-14.00	-0.007339	±2.5	PASS
Band2	9538	3	NV	40	-9.73	-0.005101	±2.5	PASS
Band2	9538	3	NV	50	-7.15	-0.003748	±2.5	PASS
Band2	9538	4	NV	-30	-6.44	-0.003376	±2.5	PASS
Band2	9538	4	NV	-20	-6.22	-0.003261	±2.5	PASS
Band2	9538	4	NV	-10	-5.17	-0.002710	±2.5	PASS

Band2	9538	4	NV	0	-8.60	-0.004508	±2.5	PASS
Band2	9538	4	NV	10	-3.76	-0.001971	±2.5	PASS
Band2	9538	4	NV	20	-7.21	-0.003780	±2.5	PASS
Band2	9538	4	NV	30	-13.53	-0.007093	±2.5	PASS
Band2	9538	4	NV	40	-9.38	-0.004917	±2.5	PASS
Band2	9538	4	NV	50	-4.60	-0.002411	±2.5	PASS
Band2	9538	5	NV	-30	-10.62	-0.005567	±2.5	PASS
Band2	9538	5	NV	-20	-12.09	-0.006338	±2.5	PASS
Band2	9538	5	NV	-10	-9.55	-0.005006	±2.5	PASS
Band2	9538	5	NV	0	-14.23	-0.007460	±2.5	PASS
Band2	9538	5	NV	10	-11.96	-0.006270	±2.5	PASS
Band2	9538	5	NV	20	-16.97	-0.008896	±2.5	PASS
Band2	9538	5	NV	30	-15.11	-0.007921	±2.5	PASS
Band2	9538	5	NV	40	-14.84	-0.007779	±2.5	PASS
Band2	9538	5	NV	50	-7.19	-0.003769	±2.5	PASS
Band4	1312	1	NV	-30	-12.86	-0.007510	±2.5	PASS
Band4	1312	1	NV	-20	-9.87	-0.005764	±2.5	PASS
Band4	1312	1	NV	-10	-12.88	-0.007522	±2.5	PASS
Band4	1312	1	NV	0	-12.48	-0.007288	±2.5	PASS
Band4	1312	1	NV	10	-9.48	-0.005536	±2.5	PASS
Band4	1312	1	NV	20	-12.65	-0.007387	±2.5	PASS
Band4	1312	1	NV	30	-15.41	-0.008999	±2.5	PASS
Band4	1312	1	NV	40	-12.93	-0.007551	±2.5	PASS
Band4	1312	1	NV	50	-9.50	-0.005548	±2.5	PASS
Band4	1312	2	NV	-30	-10.31	-0.006021	±2.5	PASS
Band4	1312	2	NV	-20	-11.64	-0.006797	±2.5	PASS
Band4	1312	2	NV	-10	-12.20	-0.007125	±2.5	PASS
Band4	1312	2	NV	0	-10.84	-0.006330	±2.5	PASS
Band4	1312	2	NV	10	-13.24	-0.007732	±2.5	PASS
Band4	1312	2	NV	20	-8.91	-0.005203	±2.5	PASS
Band4	1312	2	NV	30	-8.15	-0.004759	±2.5	PASS
Band4	1312	2	NV	40	-12.21	-0.007130	±2.5	PASS
Band4	1312	2	NV	50	-12.60	-0.007358	±2.5	PASS
Band4	1312	3	NV	-30	-14.86	-0.008678	±2.5	PASS
Band4	1312	3	NV	-20	-10.80	-0.006307	±2.5	PASS
Band4	1312	3	NV	-10	-13.78	-0.008047	±2.5	PASS
Band4	1312	3	NV	0	-11.30	-0.006599	±2.5	PASS
Band4	1312	3	NV	10	-9.46	-0.005524	±2.5	PASS
Band4	1312	3	NV	20	-8.27	-0.004829	±2.5	PASS
Band4	1312	3	NV	30	-9.42	-0.005501	±2.5	PASS
Band4	1312	3	NV	40	-10.13	-0.005916	±2.5	PASS

Band4	1312	3	NV	50	-9.45	-0.005519	±2.5	PASS
Band4	1312	4	NV	-30	-12.19	-0.007119	±2.5	PASS
Band4	1312	4	NV	-20	-11.17	-0.006523	±2.5	PASS
Band4	1312	4	NV	-10	-8.32	-0.004859	±2.5	PASS
Band4	1312	4	NV	0	-7.72	-0.004508	±2.5	PASS
Band4	1312	4	NV	10	-15.34	-0.008958	±2.5	PASS
Band4	1312	4	NV	20	-10.69	-0.006243	±2.5	PASS
Band4	1312	4	NV	30	-13.47	-0.007866	±2.5	PASS
Band4	1312	4	NV	40	-10.77	-0.006289	±2.5	PASS
Band4	1312	4	NV	50	-10.96	-0.006400	±2.5	PASS
Band4	1312	5	NV	-30	-11.77	-0.006873	±2.5	PASS
Band4	1312	5	NV	-20	-13.35	-0.007796	±2.5	PASS
Band4	1312	5	NV	-10	-13.46	-0.007860	±2.5	PASS
Band4	1312	5	NV	0	-12.29	-0.007177	±2.5	PASS
Band4	1312	5	NV	10	-14.14	-0.008257	±2.5	PASS
Band4	1312	5	NV	20	-12.51	-0.007306	±2.5	PASS
Band4	1312	5	NV	30	-10.38	-0.006062	±2.5	PASS
Band4	1312	5	NV	40	-12.22	-0.007136	±2.5	PASS
Band4	1312	5	NV	50	-8.09	-0.004724	±2.5	PASS
Band4	1413	1	NV	-30	-8.02	-0.004629	±2.5	PASS
Band4	1413	1	NV	-20	-6.55	-0.003780	±2.5	PASS
Band4	1413	1	NV	-10	-13.28	-0.007665	±2.5	PASS
Band4	1413	1	NV	0	-14.15	-0.008167	±2.5	PASS
Band4	1413	1	NV	10	-10.42	-0.006014	±2.5	PASS
Band4	1413	1	NV	20	-9.85	-0.005685	±2.5	PASS
Band4	1413	1	NV	30	-13.31	-0.007682	±2.5	PASS
Band4	1413	1	NV	40	-8.82	-0.005091	±2.5	PASS
Band4	1413	1	NV	50	-10.40	-0.006003	±2.5	PASS
Band4	1413	2	NV	-30	-13.12	-0.007572	±2.5	PASS
Band4	1413	2	NV	-20	-10.56	-0.006095	±2.5	PASS
Band4	1413	2	NV	-10	-10.06	-0.005806	±2.5	PASS
Band4	1413	2	NV	0	-11.72	-0.006764	±2.5	PASS
Band4	1413	2	NV	10	-10.86	-0.006268	±2.5	PASS
Band4	1413	2	NV	20	-11.79	-0.006805	±2.5	PASS
Band4	1413	2	NV	30	-16.24	-0.009373	±2.5	PASS
Band4	1413	2	NV	40	-13.31	-0.007682	±2.5	PASS
Band4	1413	2	NV	50	-10.83	-0.006251	±2.5	PASS
Band4	1413	3	NV	-30	-14.58	-0.008415	±2.5	PASS
Band4	1413	3	NV	-20	-7.19	-0.004150	±2.5	PASS
Band4	1413	3	NV	-10	-6.97	-0.004023	±2.5	PASS
Band4	1413	3	NV	0	-10.96	-0.006326	±2.5	PASS

Band4	1413	3	NV	10	-14.05	-0.008109	±2.5	PASS
Band4	1413	3	NV	20	-12.52	-0.007226	±2.5	PASS
Band4	1413	3	NV	30	-12.45	-0.007186	±2.5	PASS
Band4	1413	3	NV	40	-13.05	-0.007532	±2.5	PASS
Band4	1413	3	NV	50	-10.19	-0.005881	±2.5	PASS
Band4	1413	4	NV	-30	-11.03	-0.006366	±2.5	PASS
Band4	1413	4	NV	-20	-14.58	-0.008415	±2.5	PASS
Band4	1413	4	NV	-10	-10.09	-0.005824	±2.5	PASS
Band4	1413	4	NV	0	-7.85	-0.004531	±2.5	PASS
Band4	1413	4	NV	10	-10.99	-0.006343	±2.5	PASS
Band4	1413	4	NV	20	-8.34	-0.004814	±2.5	PASS
Band4	1413	4	NV	30	-8.80	-0.005079	±2.5	PASS
Band4	1413	4	NV	40	-10.84	-0.006256	±2.5	PASS
Band4	1413	4	NV	50	-9.08	-0.005241	±2.5	PASS
Band4	1413	5	NV	-30	-10.96	-0.006326	±2.5	PASS
Band4	1413	5	NV	-20	-12.14	-0.007007	±2.5	PASS
Band4	1413	5	NV	-10	-11.89	-0.006863	±2.5	PASS
Band4	1413	5	NV	0	-16.31	-0.009414	±2.5	PASS
Band4	1413	5	NV	10	-14.22	-0.008207	±2.5	PASS
Band4	1413	5	NV	20	-16.54	-0.009546	±2.5	PASS
Band4	1413	5	NV	30	-10.31	-0.005951	±2.5	PASS
Band4	1413	5	NV	40	-8.83	-0.005096	±2.5	PASS
Band4	1413	5	NV	50	-11.33	-0.006539	±2.5	PASS
Band4	1513	1	NV	-30	-4.04	-0.002305	±2.5	PASS
Band4	1513	1	NV	-20	-10.30	-0.005877	±2.5	PASS
Band4	1513	1	NV	-10	-12.22	-0.006972	±2.5	PASS
Band4	1513	1	NV	0	-9.66	-0.005512	±2.5	PASS
Band4	1513	1	NV	10	-8.51	-0.004856	±2.5	PASS
Band4	1513	1	NV	20	-6.53	-0.003726	±2.5	PASS
Band4	1513	1	NV	30	-8.29	-0.004730	±2.5	PASS
Band4	1513	1	NV	40	-11.67	-0.006659	±2.5	PASS
Band4	1513	1	NV	50	-11.31	-0.006453	±2.5	PASS
Band4	1513	2	NV	-30	-12.22	-0.006972	±2.5	PASS
Band4	1513	2	NV	-20	-8.53	-0.004867	±2.5	PASS
Band4	1513	2	NV	-10	-8.08	-0.004610	±2.5	PASS
Band4	1513	2	NV	0	-6.37	-0.003635	±2.5	PASS
Band4	1513	2	NV	10	-6.94	-0.003960	±2.5	PASS
Band4	1513	2	NV	20	-11.28	-0.006436	±2.5	PASS
Band4	1513	2	NV	30	-6.05	-0.003452	±2.5	PASS
Band4	1513	2	NV	40	-10.47	-0.005974	±2.5	PASS
Band4	1513	2	NV	50	-6.56	-0.003743	±2.5	PASS

Band4	1513	3	NV	-30	-6.66	-0.003800	±2.5	PASS
Band4	1513	3	NV	-20	-4.56	-0.002602	±2.5	PASS
Band4	1513	3	NV	-10	-7.30	-0.004165	±2.5	PASS
Band4	1513	3	NV	0	-9.33	-0.005324	±2.5	PASS
Band4	1513	3	NV	10	-11.97	-0.006830	±2.5	PASS
Band4	1513	3	NV	20	-8.88	-0.005067	±2.5	PASS
Band4	1513	3	NV	30	-10.04	-0.005729	±2.5	PASS
Band4	1513	3	NV	40	-4.90	-0.002796	±2.5	PASS
Band4	1513	3	NV	50	-7.38	-0.004211	±2.5	PASS
Band4	1513	4	NV	-30	-13.07	-0.007457	±2.5	PASS
Band4	1513	4	NV	-20	-7.78	-0.004439	±2.5	PASS
Band4	1513	4	NV	-10	-7.50	-0.004279	±2.5	PASS
Band4	1513	4	NV	0	-9.76	-0.005569	±2.5	PASS
Band4	1513	4	NV	10	-7.85	-0.004479	±2.5	PASS
Band4	1513	4	NV	20	-7.98	-0.004553	±2.5	PASS
Band4	1513	4	NV	30	-4.79	-0.002733	±2.5	PASS
Band4	1513	4	NV	40	-5.04	-0.002876	±2.5	PASS
Band4	1513	4	NV	50	-8.18	-0.004667	±2.5	PASS
Band4	1513	5	NV	-30	-11.86	-0.006767	±2.5	PASS
Band4	1513	5	NV	-20	-10.94	-0.006242	±2.5	PASS
Band4	1513	5	NV	-10	-6.97	-0.003977	±2.5	PASS
Band4	1513	5	NV	0	-11.24	-0.006413	±2.5	PASS
Band4	1513	5	NV	10	-7.38	-0.004211	±2.5	PASS
Band4	1513	5	NV	20	-8.74	-0.004987	±2.5	PASS
Band4	1513	5	NV	30	-11.90	-0.006790	±2.5	PASS
Band4	1513	5	NV	40	-11.98	-0.006836	±2.5	PASS
Band4	1513	5	NV	50	-7.95	-0.004536	±2.5	PASS
Band5	4132	1	NV	-30	-8.96	-0.010842	±2.5	PASS
Band5	4132	1	NV	-20	-10.42	-0.012609	±2.5	PASS
Band5	4132	1	NV	-10	-14.21	-0.017195	±2.5	PASS
Band5	4132	1	NV	0	-13.91	-0.016832	±2.5	PASS
Band5	4132	1	NV	10	-10.26	-0.012415	±2.5	PASS
Band5	4132	1	NV	20	-9.21	-0.011145	±2.5	PASS
Band5	4132	1	NV	30	-12.07	-0.014606	±2.5	PASS
Band5	4132	1	NV	40	-12.21	-0.014775	±2.5	PASS
Band5	4132	1	NV	50	-13.04	-0.015779	±2.5	PASS
Band5	4132	2	NV	-30	-7.67	-0.009281	±2.5	PASS
Band5	4132	2	NV	-20	-6.17	-0.007466	±2.5	PASS
Band5	4132	2	NV	-10	-9.05	-0.010951	±2.5	PASS
Band5	4132	2	NV	0	-9.77	-0.011822	±2.5	PASS
Band5	4132	2	NV	10	-8.20	-0.009923	±2.5	PASS

Band5	4132	2	NV	20	-5.82	-0.007043	±2.5	PASS
Band5	4132	2	NV	30	-7.31	-0.008846	±2.5	PASS
Band5	4132	2	NV	40	-12.84	-0.015537	±2.5	PASS
Band5	4132	2	NV	50	-8.23	-0.009959	±2.5	PASS
Band5	4132	3	NV	-30	-7.90	-0.009560	±2.5	PASS
Band5	4132	3	NV	-20	-8.53	-0.010322	±2.5	PASS
Band5	4132	3	NV	-10	-5.89	-0.007127	±2.5	PASS
Band5	4132	3	NV	0	-6.39	-0.007732	±2.5	PASS
Band5	4132	3	NV	10	-11.40	-0.013795	±2.5	PASS
Band5	4132	3	NV	20	-6.36	-0.007696	±2.5	PASS
Band5	4132	3	NV	30	-8.73	-0.010564	±2.5	PASS
Band5	4132	3	NV	40	-8.58	-0.010382	±2.5	PASS
Band5	4132	3	NV	50	-9.18	-0.011108	±2.5	PASS
Band5	4132	4	NV	-30	-4.76	-0.005760	±2.5	PASS
Band5	4132	4	NV	-20	-10.98	-0.013287	±2.5	PASS
Band5	4132	4	NV	-10	-5.69	-0.006885	±2.5	PASS
Band5	4132	4	NV	0	-8.11	-0.009814	±2.5	PASS
Band5	4132	4	NV	10	-10.94	-0.013238	±2.5	PASS
Band5	4132	4	NV	20	-7.32	-0.008858	±2.5	PASS
Band5	4132	4	NV	30	-9.47	-0.011459	±2.5	PASS
Band5	4132	4	NV	40	-11.69	-0.014146	±2.5	PASS
Band5	4132	4	NV	50	-13.20	-0.015973	±2.5	PASS
Band5	4132	5	NV	-30	-13.08	-0.015828	±2.5	PASS
Band5	4132	5	NV	-20	-12.47	-0.015090	±2.5	PASS
Band5	4132	5	NV	-10	-10.28	-0.012439	±2.5	PASS
Band5	4132	5	NV	0	-13.40	-0.016215	±2.5	PASS
Band5	4132	5	NV	10	-6.33	-0.007660	±2.5	PASS
Band5	4132	5	NV	20	-10.31	-0.012476	±2.5	PASS
Band5	4132	5	NV	30	-10.29	-0.012452	±2.5	PASS
Band5	4132	5	NV	40	-10.81	-0.013081	±2.5	PASS
Band5	4132	5	NV	50	-9.06	-0.010963	±2.5	PASS
Band5	4182	1	NV	-30	-14.72	-0.017599	±2.5	PASS
Band5	4182	1	NV	-20	-10.74	-0.012841	±2.5	PASS
Band5	4182	1	NV	-10	-7.14	-0.008537	±2.5	PASS
Band5	4182	1	NV	0	-12.30	-0.014706	±2.5	PASS
Band5	4182	1	NV	10	-10.43	-0.012470	±2.5	PASS
Band5	4182	1	NV	20	-13.80	-0.016499	±2.5	PASS
Band5	4182	1	NV	30	-7.57	-0.009051	±2.5	PASS
Band5	4182	1	NV	40	-11.39	-0.013618	±2.5	PASS
Band5	4182	1	NV	50	-3.92	-0.004687	±2.5	PASS
Band5	4182	2	NV	-30	-6.65	-0.007951	±2.5	PASS

Band5	4182	2	NV	-20	-6.82	-0.008154	±2.5	PASS
Band5	4182	2	NV	-10	-14.79	-0.017683	±2.5	PASS
Band5	4182	2	NV	0	-11.47	-0.013714	±2.5	PASS
Band5	4182	2	NV	10	-8.35	-0.009983	±2.5	PASS
Band5	4182	2	NV	20	-12.87	-0.015387	±2.5	PASS
Band5	4182	2	NV	30	-8.77	-0.010485	±2.5	PASS
Band5	4182	2	NV	40	-12.26	-0.014658	±2.5	PASS
Band5	4182	2	NV	50	-6.59	-0.007879	±2.5	PASS
Band5	4182	3	NV	-30	-12.15	-0.014527	±2.5	PASS
Band5	4182	3	NV	-20	-12.81	-0.015316	±2.5	PASS
Band5	4182	3	NV	-10	-11.39	-0.013618	±2.5	PASS
Band5	4182	3	NV	0	-7.15	-0.008549	±2.5	PASS
Band5	4182	3	NV	10	-7.12	-0.008513	±2.5	PASS
Band5	4182	3	NV	20	-11.14	-0.013319	±2.5	PASS
Band5	4182	3	NV	30	-6.29	-0.007520	±2.5	PASS
Band5	4182	3	NV	40	-10.76	-0.012865	±2.5	PASS
Band5	4182	3	NV	50	-10.46	-0.012506	±2.5	PASS
Band5	4182	4	NV	-30	-5.46	-0.006528	±2.5	PASS
Band5	4182	4	NV	-20	-9.08	-0.010856	±2.5	PASS
Band5	4182	4	NV	-10	-3.13	-0.003742	±2.5	PASS
Band5	4182	4	NV	0	-7.47	-0.008931	±2.5	PASS
Band5	4182	4	NV	10	-3.11	-0.003718	±2.5	PASS
Band5	4182	4	NV	20	-6.04	-0.007221	±2.5	PASS
Band5	4182	4	NV	30	-8.36	-0.009995	±2.5	PASS
Band5	4182	4	NV	40	-3.88	-0.004639	±2.5	PASS
Band5	4182	4	NV	50	-7.52	-0.008991	±2.5	PASS
Band5	4182	5	NV	-30	-8.41	-0.010055	±2.5	PASS
Band5	4182	5	NV	-20	-14.37	-0.017181	±2.5	PASS
Band5	4182	5	NV	-10	-14.61	-0.017468	±2.5	PASS
Band5	4182	5	NV	0	-8.27	-0.009888	±2.5	PASS
Band5	4182	5	NV	10	-10.05	-0.012016	±2.5	PASS
Band5	4182	5	NV	20	-7.41	-0.008859	±2.5	PASS
Band5	4182	5	NV	30	-8.50	-0.010163	±2.5	PASS
Band5	4182	5	NV	40	-11.16	-0.013343	±2.5	PASS
Band5	4182	5	NV	50	-11.24	-0.013439	±2.5	PASS
Band5	4233	1	NV	-30	-12.49	-0.014753	±2.5	PASS
Band5	4233	1	NV	-20	-9.58	-0.011316	±2.5	PASS
Band5	4233	1	NV	-10	-8.62	-0.010182	±2.5	PASS
Band5	4233	1	NV	0	-11.69	-0.013808	±2.5	PASS
Band5	4233	1	NV	10	-10.48	-0.012379	±2.5	PASS
Band5	4233	1	NV	20	-7.32	-0.008646	±2.5	PASS

Band5	4233	1	NV	30	-10.45	-0.012343	±2.5	PASS
Band5	4233	1	NV	40	-12.13	-0.014328	±2.5	PASS
Band5	4233	1	NV	50	-6.64	-0.007843	±2.5	PASS
Band5	4233	2	NV	-30	-7.61	-0.008989	±2.5	PASS
Band5	4233	2	NV	-20	-6.07	-0.007170	±2.5	PASS
Band5	4233	2	NV	-10	-14.34	-0.016938	±2.5	PASS
Band5	4233	2	NV	0	-7.39	-0.008729	±2.5	PASS
Band5	4233	2	NV	10	-13.32	-0.015734	±2.5	PASS
Band5	4233	2	NV	20	-5.29	-0.006249	±2.5	PASS
Band5	4233	2	NV	30	-8.68	-0.010253	±2.5	PASS
Band5	4233	2	NV	40	-9.28	-0.010961	±2.5	PASS
Band5	4233	2	NV	50	-11.22	-0.013253	±2.5	PASS
Band5	4233	3	NV	-30	-6.64	-0.007843	±2.5	PASS
Band5	4233	3	NV	-20	-5.29	-0.006249	±2.5	PASS
Band5	4233	3	NV	-10	-12.34	-0.014576	±2.5	PASS
Band5	4233	3	NV	0	-11.14	-0.013159	±2.5	PASS
Band5	4233	3	NV	10	-6.70	-0.007914	±2.5	PASS
Band5	4233	3	NV	20	-12.60	-0.014883	±2.5	PASS
Band5	4233	3	NV	30	-7.43	-0.008776	±2.5	PASS
Band5	4233	3	NV	40	-8.64	-0.010206	±2.5	PASS
Band5	4233	3	NV	50	-7.40	-0.008741	±2.5	PASS
Band5	4233	4	NV	-30	-9.66	-0.011410	±2.5	PASS
Band5	4233	4	NV	-20	-10.76	-0.012710	±2.5	PASS
Band5	4233	4	NV	-10	-7.58	-0.008953	±2.5	PASS
Band5	4233	4	NV	0	-6.39	-0.007548	±2.5	PASS
Band5	4233	4	NV	10	-4.06	-0.004796	±2.5	PASS
Band5	4233	4	NV	20	-9.41	-0.011115	±2.5	PASS
Band5	4233	4	NV	30	-6.36	-0.007512	±2.5	PASS
Band5	4233	4	NV	40	-2.34	-0.002764	±2.5	PASS
Band5	4233	4	NV	50	-8.40	-0.009922	±2.5	PASS
Band5	4233	5	NV	-30	-11.09	-0.013099	±2.5	PASS
Band5	4233	5	NV	-20	-14.76	-0.017434	±2.5	PASS
Band5	4233	5	NV	-10	-12.23	-0.014446	±2.5	PASS
Band5	4233	5	NV	0	-11.82	-0.013962	±2.5	PASS
Band5	4233	5	NV	10	-9.04	-0.010678	±2.5	PASS
Band5	4233	5	NV	20	-9.51	-0.011233	±2.5	PASS
Band5	4233	5	NV	30	-8.40	-0.009922	±2.5	PASS
Band5	4233	5	NV	40	-14.74	-0.017411	±2.5	PASS
Band5	4233	5	NV	50	-8.10	-0.009568	±2.5	PASS