

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	-9.22	-0.004977	±2.5	PASS
Band2	9262	1	VN	NT	-8.37	-0.004518	±2.5	PASS
Band2	9262	1	VH	NT	-8.86	-0.004783	±2.5	PASS
Band2	9262	2	VL	NT	-9.07	-0.004896	±2.5	PASS
Band2	9262	2	VN	NT	-9.25	-0.004994	±2.5	PASS
Band2	9262	2	VH	NT	-9.12	-0.004923	±2.5	PASS
Band2	9262	3	VL	NT	-8.83	-0.004767	±2.5	PASS
Band2	9262	3	VN	NT	-8.84	-0.004772	±2.5	PASS
Band2	9262	3	VH	NT	-9.43	-0.005091	±2.5	PASS
Band2	9262	4	VL	NT	-9.16	-0.004945	±2.5	PASS
Band2	9262	4	VN	NT	-9.83	-0.005307	±2.5	PASS
Band2	9262	4	VH	NT	-9.10	-0.004913	±2.5	PASS
Band2	9400	1	VL	NT	-10.27	-0.005463	±2.5	PASS
Band2	9400	1	VN	NT	-9.51	-0.005059	±2.5	PASS
Band2	9400	1	VH	NT	-9.52	-0.005064	±2.5	PASS
Band2	9400	2	VL	NT	-10.09	-0.005367	±2.5	PASS
Band2	9400	2	VN	NT	-9.66	-0.005138	±2.5	PASS
Band2	9400	2	VH	NT	-9.54	-0.005074	±2.5	PASS
Band2	9400	3	VL	NT	-9.31	-0.004952	±2.5	PASS
Band2	9400	3	VN	NT	-9.14	-0.004862	±2.5	PASS
Band2	9400	3	VH	NT	-9.19	-0.004888	±2.5	PASS
Band2	9400	4	VL	NT	-10.06	-0.005351	±2.5	PASS
Band2	9400	4	VN	NT	-9.91	-0.005271	±2.5	PASS
Band2	9400	4	VH	NT	-9.42	-0.005011	±2.5	PASS
Band2	9538	1	VL	NT	-10.02	-0.005253	±2.5	PASS
Band2	9538	1	VN	NT	-10.36	-0.005431	±2.5	PASS
Band2	9538	1	VH	NT	-10.36	-0.005431	±2.5	PASS
Band2	9538	2	VL	NT	-9.46	-0.004959	±2.5	PASS
Band2	9538	2	VN	NT	-9.54	-0.005001	±2.5	PASS
Band2	9538	2	VH	NT	-9.99	-0.005237	±2.5	PASS
Band2	9538	3	VL	NT	-9.67	-0.005069	±2.5	PASS
Band2	9538	3	VN	NT	-9.84	-0.005158	±2.5	PASS
Band2	9538	3	VH	NT	-9.82	-0.005148	±2.5	PASS
Band2	9538	4	VL	NT	-9.26	-0.004854	±2.5	PASS
Band2	9538	4	VN	NT	-9.87	-0.005174	±2.5	PASS
Band2	9538	4	VH	NT	-9.75	-0.005111	±2.5	PASS
Band5	4132	1	VL	NT	-3.76	-0.004550	±2.5	PASS

Band5	4132	1	VN	NT	-3.47	-0.004199	±2.5	PASS
Band5	4132	1	VH	NT	-3.86	-0.004671	±2.5	PASS
Band5	4132	2	VL	NT	-3.96	-0.004792	±2.5	PASS
Band5	4132	2	VN	NT	-3.75	-0.004538	±2.5	PASS
Band5	4132	2	VH	NT	-3.99	-0.004828	±2.5	PASS
Band5	4132	3	VL	NT	-3.91	-0.004731	±2.5	PASS
Band5	4132	3	VN	NT	-3.74	-0.004526	±2.5	PASS
Band5	4132	3	VH	NT	-4.23	-0.005119	±2.5	PASS
Band5	4132	4	VL	NT	-4.25	-0.005143	±2.5	PASS
Band5	4132	4	VN	NT	-3.97	-0.004804	±2.5	PASS
Band5	4132	4	VH	NT	-4.00	-0.004840	±2.5	PASS
Band5	4182	1	VL	NT	-3.81	-0.004555	±2.5	PASS
Band5	4182	1	VN	NT	-4.10	-0.004902	±2.5	PASS
Band5	4182	1	VH	NT	-3.95	-0.004723	±2.5	PASS
Band5	4182	2	VL	NT	-3.78	-0.004519	±2.5	PASS
Band5	4182	2	VN	NT	-3.66	-0.004376	±2.5	PASS
Band5	4182	2	VH	NT	-3.68	-0.004400	±2.5	PASS
Band5	4182	3	VL	NT	-4.08	-0.004878	±2.5	PASS
Band5	4182	3	VN	NT	-3.86	-0.004615	±2.5	PASS
Band5	4182	3	VH	NT	-3.48	-0.004161	±2.5	PASS
Band5	4182	4	VL	NT	-4.16	-0.004974	±2.5	PASS
Band5	4182	4	VN	NT	-3.93	-0.004699	±2.5	PASS
Band5	4182	4	VH	NT	-4.48	-0.005356	±2.5	PASS
Band5	4233	1	VL	NT	-3.91	-0.004618	±2.5	PASS
Band5	4233	1	VN	NT	-3.91	-0.004618	±2.5	PASS
Band5	4233	1	VH	NT	-3.83	-0.004524	±2.5	PASS
Band5	4233	2	VL	NT	-4.41	-0.005209	±2.5	PASS
Band5	4233	2	VN	NT	-3.95	-0.004666	±2.5	PASS
Band5	4233	2	VH	NT	-3.86	-0.004559	±2.5	PASS
Band5	4233	3	VL	NT	-3.78	-0.004465	±2.5	PASS
Band5	4233	3	VN	NT	-3.84	-0.004536	±2.5	PASS
Band5	4233	3	VH	NT	-4.18	-0.004937	±2.5	PASS
Band5	4233	4	VL	NT	-3.57	-0.004217	±2.5	PASS
Band5	4233	4	VN	NT	-3.76	-0.004441	±2.5	PASS
Band5	4233	4	VH	NT	-3.99	-0.004713	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-20	-8.70	-0.004697	±2.5	PASS
Band2	9262	1	NV	-10	-8.89	-0.004799	±2.5	PASS

Band2	9262	1	NV	0	-8.72	-0.004707	±2.5	PASS
Band2	9262	1	NV	10	-8.73	-0.004713	±2.5	PASS
Band2	9262	1	NV	20	-9.06	-0.004891	±2.5	PASS
Band2	9262	1	NV	30	-8.89	-0.004799	±2.5	PASS
Band2	9262	1	NV	40	-8.73	-0.004713	±2.5	PASS
Band2	9262	1	NV	50	-8.62	-0.004653	±2.5	PASS
Band2	9262	1	NV	60	-8.89	-0.004799	±2.5	PASS
Band2	9262	2	NV	-20	-8.62	-0.004653	±2.5	PASS
Band2	9262	2	NV	-10	-9.01	-0.004864	±2.5	PASS
Band2	9262	2	NV	0	-9.28	-0.005010	±2.5	PASS
Band2	9262	2	NV	10	-9.72	-0.005247	±2.5	PASS
Band2	9262	2	NV	20	-9.28	-0.005010	±2.5	PASS
Band2	9262	2	NV	30	-9.01	-0.004864	±2.5	PASS
Band2	9262	2	NV	40	-9.72	-0.005247	±2.5	PASS
Band2	9262	2	NV	50	-9.28	-0.005010	±2.5	PASS
Band2	9262	2	NV	60	-9.06	-0.004891	±2.5	PASS
Band2	9262	3	NV	-20	-9.28	-0.005010	±2.5	PASS
Band2	9262	3	NV	-10	-10.01	-0.005404	±2.5	PASS
Band2	9262	3	NV	0	-9.67	-0.005220	±2.5	PASS
Band2	9262	3	NV	10	-9.11	-0.004918	±2.5	PASS
Band2	9262	3	NV	20	-9.21	-0.004972	±2.5	PASS
Band2	9262	3	NV	30	-9.67	-0.005220	±2.5	PASS
Band2	9262	3	NV	40	-9.11	-0.004918	±2.5	PASS
Band2	9262	3	NV	50	-9.67	-0.005220	±2.5	PASS
Band2	9262	3	NV	60	-9.21	-0.004972	±2.5	PASS
Band2	9262	4	NV	-20	-8.99	-0.004853	±2.5	PASS
Band2	9262	4	NV	-10	-9.99	-0.005393	±2.5	PASS
Band2	9262	4	NV	0	-9.07	-0.004896	±2.5	PASS
Band2	9262	4	NV	10	-9.25	-0.004994	±2.5	PASS
Band2	9262	4	NV	20	-9.89	-0.005339	±2.5	PASS
Band2	9262	4	NV	30	-9.99	-0.005393	±2.5	PASS
Band2	9262	4	NV	40	-9.07	-0.004896	±2.5	PASS
Band2	9262	4	NV	50	-9.99	-0.005393	±2.5	PASS
Band2	9262	4	NV	60	-9.25	-0.004994	±2.5	PASS
Band2	9400	1	NV	-20	-10.11	-0.005378	±2.5	PASS
Band2	9400	1	NV	-10	-9.56	-0.005085	±2.5	PASS
Band2	9400	1	NV	0	-9.51	-0.005059	±2.5	PASS
Band2	9400	1	NV	10	-9.46	-0.005032	±2.5	PASS
Band2	9400	1	NV	20	-9.40	-0.005000	±2.5	PASS
Band2	9400	1	NV	30	-9.56	-0.005085	±2.5	PASS
Band2	9400	1	NV	40	-9.46	-0.005032	±2.5	PASS

Band2	9400	1	NV	50	-9.77	-0.005197	±2.5	PASS
Band2	9400	1	NV	60	-9.46	-0.005032	±2.5	PASS
Band2	9400	2	NV	-20	-8.96	-0.004766	±2.5	PASS
Band2	9400	2	NV	-10	-9.23	-0.004910	±2.5	PASS
Band2	9400	2	NV	0	-9.48	-0.005043	±2.5	PASS
Band2	9400	2	NV	10	-9.33	-0.004963	±2.5	PASS
Band2	9400	2	NV	20	-9.77	-0.005197	±2.5	PASS
Band2	9400	2	NV	30	-9.48	-0.005043	±2.5	PASS
Band2	9400	2	NV	40	-9.46	-0.005032	±2.5	PASS
Band2	9400	2	NV	50	-9.77	-0.005197	±2.5	PASS
Band2	9400	2	NV	60	-9.23	-0.004910	±2.5	PASS
Band2	9400	3	NV	-20	-9.28	-0.004936	±2.5	PASS
Band2	9400	3	NV	-10	-9.89	-0.005261	±2.5	PASS
Band2	9400	3	NV	0	-9.71	-0.005165	±2.5	PASS
Band2	9400	3	NV	10	-9.88	-0.005255	±2.5	PASS
Band2	9400	3	NV	20	-10.20	-0.005426	±2.5	PASS
Band2	9400	3	NV	30	-9.89	-0.005261	±2.5	PASS
Band2	9400	3	NV	40	-9.48	-0.005043	±2.5	PASS
Band2	9400	3	NV	50	-9.33	-0.004963	±2.5	PASS
Band2	9400	3	NV	60	-9.88	-0.005255	±2.5	PASS
Band2	9400	4	NV	-20	-9.46	-0.005032	±2.5	PASS
Band2	9400	4	NV	-10	-9.98	-0.005309	±2.5	PASS
Band2	9400	4	NV	0	-10.39	-0.005527	±2.5	PASS
Band2	9400	4	NV	10	-9.41	-0.005005	±2.5	PASS
Band2	9400	4	NV	20	-9.32	-0.004957	±2.5	PASS
Band2	9400	4	NV	30	-9.98	-0.005309	±2.5	PASS
Band2	9400	4	NV	40	-9.33	-0.004963	±2.5	PASS
Band2	9400	4	NV	50	-9.88	-0.005255	±2.5	PASS
Band2	9400	4	NV	60	-9.71	-0.005165	±2.5	PASS
Band2	9538	1	NV	-20	-9.94	-0.005211	±2.5	PASS
Band2	9538	1	NV	-10	-8.88	-0.004655	±2.5	PASS
Band2	9538	1	NV	0	-9.81	-0.005143	±2.5	PASS
Band2	9538	1	NV	10	-10.32	-0.005410	±2.5	PASS
Band2	9538	1	NV	20	-9.53	-0.004996	±2.5	PASS
Band2	9538	1	NV	30	-9.94	-0.005211	±2.5	PASS
Band2	9538	1	NV	40	-9.88	-0.005255	±2.5	PASS
Band2	9538	1	NV	50	-9.41	-0.005005	±2.5	PASS
Band2	9538	1	NV	60	-9.98	-0.005309	±2.5	PASS
Band2	9538	2	NV	-20	-9.84	-0.005158	±2.5	PASS
Band2	9538	2	NV	-10	-9.94	-0.005211	±2.5	PASS
Band2	9538	2	NV	0	-9.63	-0.005048	±2.5	PASS

Band2	9538	2	NV	10	-9.23	-0.004839	±2.5	PASS
Band2	9538	2	NV	20	-10.11	-0.005300	±2.5	PASS
Band2	9538	2	NV	30	-9.77	-0.005122	±2.5	PASS
Band2	9538	2	NV	40	-9.41	-0.005005	±2.5	PASS
Band2	9538	2	NV	50	-9.53	-0.004996	±2.5	PASS
Band2	9538	2	NV	60	-9.81	-0.005143	±2.5	PASS
Band2	9538	3	NV	-20	-9.77	-0.005122	±2.5	PASS
Band2	9538	3	NV	-10	-9.92	-0.005200	±2.5	PASS
Band2	9538	3	NV	0	-9.67	-0.005069	±2.5	PASS
Band2	9538	3	NV	10	-9.06	-0.004749	±2.5	PASS
Band2	9538	3	NV	20	-10.29	-0.005394	±2.5	PASS
Band2	9538	3	NV	30	-9.77	-0.005122	±2.5	PASS
Band2	9538	3	NV	40	-9.92	-0.005200	±2.5	PASS
Band2	9538	3	NV	50	-9.77	-0.005122	±2.5	PASS
Band2	9538	3	NV	60	-9.67	-0.005069	±2.5	PASS
Band2	9538	4	NV	-20	-9.51	-0.004985	±2.5	PASS
Band2	9538	4	NV	-10	-9.97	-0.005226	±2.5	PASS
Band2	9538	4	NV	0	-9.26	-0.004854	±2.5	PASS
Band2	9538	4	NV	10	-9.24	-0.004844	±2.5	PASS
Band2	9538	4	NV	20	-9.99	-0.005237	±2.5	PASS
Band2	9538	4	NV	30	-9.26	-0.004854	±2.5	PASS
Band2	9538	4	NV	40	-9.77	-0.005122	±2.5	PASS
Band2	9538	4	NV	50	-9.92	-0.005200	±2.5	PASS
Band2	9538	4	NV	60	-9.92	-0.005200	±2.5	PASS
Band5	4132	1	NV	-20	-4.21	-0.005094	±2.5	PASS
Band5	4132	1	NV	-10	-3.53	-0.004272	±2.5	PASS
Band5	4132	1	NV	0	-3.40	-0.004114	±2.5	PASS
Band5	4132	1	NV	10	-3.68	-0.004453	±2.5	PASS
Band5	4132	1	NV	20	-3.91	-0.004731	±2.5	PASS
Band5	4132	1	NV	30	-3.40	-0.004114	±2.5	PASS
Band5	4132	1	NV	40	-3.97	-0.004804	±2.5	PASS
Band5	4132	1	NV	50	-3.40	-0.004114	±2.5	PASS
Band5	4132	1	NV	60	-3.68	-0.004453	±2.5	PASS
Band5	4132	2	NV	-20	-3.97	-0.004804	±2.5	PASS
Band5	4132	2	NV	-10	-4.09	-0.004949	±2.5	PASS
Band5	4132	2	NV	0	-4.23	-0.005119	±2.5	PASS
Band5	4132	2	NV	10	-3.80	-0.004598	±2.5	PASS
Band5	4132	2	NV	20	-3.81	-0.004610	±2.5	PASS
Band5	4132	2	NV	30	-4.09	-0.004949	±2.5	PASS
Band5	4132	2	NV	40	-3.80	-0.004598	±2.5	PASS
Band5	4132	2	NV	50	-3.97	-0.004804	±2.5	PASS

Band5	4132	2	NV	60	-3.91	-0.004731	±2.5	PASS
Band5	4132	3	NV	-20	-3.69	-0.004465	±2.5	PASS
Band5	4132	3	NV	-10	-3.01	-0.003642	±2.5	PASS
Band5	4132	3	NV	0	-3.61	-0.004368	±2.5	PASS
Band5	4132	3	NV	10	-4.06	-0.004913	±2.5	PASS
Band5	4132	3	NV	20	-4.06	-0.004913	±2.5	PASS
Band5	4132	3	NV	30	-3.61	-0.004368	±2.5	PASS
Band5	4132	3	NV	40	-3.92	-0.004743	±2.5	PASS
Band5	4132	3	NV	50	-3.91	-0.004731	±2.5	PASS
Band5	4132	3	NV	60	-3.69	-0.004465	±2.5	PASS
Band5	4132	4	NV	-20	-3.64	-0.004405	±2.5	PASS
Band5	4132	4	NV	-10	-4.35	-0.005264	±2.5	PASS
Band5	4132	4	NV	0	-3.93	-0.004756	±2.5	PASS
Band5	4132	4	NV	10	-3.92	-0.004743	±2.5	PASS
Band5	4132	4	NV	20	-4.23	-0.005119	±2.5	PASS
Band5	4132	4	NV	30	-3.93	-0.004756	±2.5	PASS
Band5	4132	4	NV	40	-3.69	-0.004465	±2.5	PASS
Band5	4132	4	NV	50	-3.92	-0.004743	±2.5	PASS
Band5	4132	4	NV	60	-4.06	-0.004913	±2.5	PASS
Band5	4182	1	NV	-20	-3.93	-0.004699	±2.5	PASS
Band5	4182	1	NV	-10	-3.76	-0.004495	±2.5	PASS
Band5	4182	1	NV	0	-4.32	-0.005165	±2.5	PASS
Band5	4182	1	NV	10	-3.83	-0.004579	±2.5	PASS
Band5	4182	1	NV	20	-4.40	-0.005261	±2.5	PASS
Band5	4182	1	NV	30	-4.32	-0.005165	±2.5	PASS
Band5	4182	1	NV	40	-4.40	-0.005261	±2.5	PASS
Band5	4182	1	NV	50	-3.93	-0.004756	±2.5	PASS
Band5	4182	1	NV	60	-4.35	-0.005264	±2.5	PASS
Band5	4182	2	NV	-20	-4.06	-0.004854	±2.5	PASS
Band5	4182	2	NV	-10	-4.11	-0.004914	±2.5	PASS
Band5	4182	2	NV	0	-3.69	-0.004412	±2.5	PASS
Band5	4182	2	NV	10	-4.76	-0.005691	±2.5	PASS
Band5	4182	2	NV	20	-3.88	-0.004639	±2.5	PASS
Band5	4182	2	NV	30	-4.11	-0.004914	±2.5	PASS
Band5	4182	2	NV	40	-4.32	-0.005165	±2.5	PASS
Band5	4182	2	NV	50	-3.93	-0.004699	±2.5	PASS
Band5	4182	2	NV	60	-4.11	-0.004914	±2.5	PASS
Band5	4182	3	NV	-20	-3.56	-0.004256	±2.5	PASS
Band5	4182	3	NV	-10	-4.18	-0.004998	±2.5	PASS
Band5	4182	3	NV	0	-4.51	-0.005392	±2.5	PASS
Band5	4182	3	NV	10	-4.05	-0.004842	±2.5	PASS

Band5	4182	3	NV	20	-4.02	-0.004806	±2.5	PASS
Band5	4182	3	NV	30	-4.01	-0.004794	±2.5	PASS
Band5	4182	3	NV	40	-4.46	-0.005332	±2.5	PASS
Band5	4182	3	NV	50	-4.18	-0.004998	±2.5	PASS
Band5	4182	3	NV	60	-4.11	-0.004914	±2.5	PASS
Band5	4182	4	NV	-20	-3.66	-0.004376	±2.5	PASS
Band5	4182	4	NV	-10	-4.01	-0.004794	±2.5	PASS
Band5	4182	4	NV	0	-4.02	-0.004806	±2.5	PASS
Band5	4182	4	NV	10	-4.46	-0.005332	±2.5	PASS
Band5	4182	4	NV	20	-4.09	-0.004890	±2.5	PASS
Band5	4182	4	NV	30	-3.66	-0.004376	±2.5	PASS
Band5	4182	4	NV	40	-4.23	-0.004996	±2.5	PASS
Band5	4182	4	NV	50	-4.36	-0.005150	±2.5	PASS
Band5	4182	4	NV	60	-4.01	-0.004794	±2.5	PASS
Band5	4233	1	NV	-20	-4.16	-0.004914	±2.5	PASS
Band5	4233	1	NV	-10	-4.23	-0.004996	±2.5	PASS
Band5	4233	1	NV	0	-4.18	-0.004937	±2.5	PASS
Band5	4233	1	NV	10	-4.36	-0.005150	±2.5	PASS
Band5	4233	1	NV	20	-4.08	-0.004819	±2.5	PASS
Band5	4233	1	NV	30	-4.18	-0.004998	±2.5	PASS
Band5	4233	1	NV	40	-4.06	-0.004796	±2.5	PASS
Band5	4233	1	NV	50	-4.36	-0.005150	±2.5	PASS
Band5	4233	1	NV	60	-4.09	-0.004890	±2.5	PASS
Band5	4233	2	NV	-20	-4.26	-0.005032	±2.5	PASS
Band5	4233	2	NV	-10	-3.68	-0.004347	±2.5	PASS
Band5	4233	2	NV	0	-4.06	-0.004796	±2.5	PASS
Band5	4233	2	NV	10	-4.54	-0.005363	±2.5	PASS
Band5	4233	2	NV	20	-4.23	-0.004996	±2.5	PASS
Band5	4233	2	NV	30	-4.36	-0.005150	±2.5	PASS
Band5	4233	2	NV	40	-4.08	-0.004819	±2.5	PASS
Band5	4233	2	NV	50	-4.16	-0.004914	±2.5	PASS
Band5	4233	2	NV	60	-4.36	-0.005150	±2.5	PASS
Band5	4233	3	NV	-20	-4.43	-0.005233	±2.5	PASS
Band5	4233	3	NV	-10	-4.14	-0.004890	±2.5	PASS
Band5	4233	3	NV	0	-4.16	-0.004914	±2.5	PASS
Band5	4233	3	NV	10	-4.24	-0.005008	±2.5	PASS
Band5	4233	3	NV	20	-4.47	-0.005280	±2.5	PASS
Band5	4233	3	NV	30	-4.24	-0.005008	±2.5	PASS
Band5	4233	3	NV	40	-4.36	-0.005150	±2.5	PASS
Band5	4233	3	NV	50	-4.23	-0.004996	±2.5	PASS
Band5	4233	3	NV	60	-4.09	-0.004890	±2.5	PASS

Band5	4233	4	NV	-20	-4.23	-0.004996	±2.5	PASS
Band5	4233	4	NV	-10	-4.11	-0.004855	±2.5	PASS
Band5	4233	4	NV	0	-4.17	-0.004926	±2.5	PASS
Band5	4233	4	NV	10	-4.04	-0.004772	±2.5	PASS
Band5	4233	4	NV	20	-4.10	-0.004843	±2.5	PASS
Band5	4233	4	NV	30	-4.17	-0.004926	±2.5	PASS
Band5	4233	4	NV	40	-4.11	-0.004855	±2.5	PASS
Band5	4233	4	NV	50	-4.23	-0.004996	±2.5	PASS
Band5	4233	4	NV	60	-4.36	-0.005150	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	-8.51	-0.004594	±2.5	PASS
Band2	9262	1	VN	NT	-7.88	-0.004254	±2.5	PASS
Band2	9262	1	VH	NT	-7.72	-0.004168	±2.5	PASS
Band2	9262	2	VL	NT	-8.25	-0.004454	±2.5	PASS
Band2	9262	2	VN	NT	-8.48	-0.004578	±2.5	PASS
Band2	9262	2	VH	NT	-8.48	-0.004578	±2.5	PASS
Band2	9262	3	VL	NT	-7.95	-0.004292	±2.5	PASS
Band2	9262	3	VN	NT	-7.65	-0.004130	±2.5	PASS
Band2	9262	3	VH	NT	-8.43	-0.004551	±2.5	PASS
Band2	9262	4	VL	NT	-8.35	-0.004508	±2.5	PASS
Band2	9262	4	VN	NT	-8.24	-0.004448	±2.5	PASS
Band2	9262	4	VH	NT	-8.25	-0.004454	±2.5	PASS
Band2	9262	5	VL	NT	-7.69	-0.004151	±2.5	PASS
Band2	9262	5	VN	NT	-8.62	-0.004653	±2.5	PASS
Band2	9262	5	VH	NT	-8.24	-0.004448	±2.5	PASS
Band2	9400	1	VL	NT	-8.60	-0.004574	±2.5	PASS
Band2	9400	1	VN	NT	-8.32	-0.004426	±2.5	PASS
Band2	9400	1	VH	NT	-7.80	-0.004149	±2.5	PASS
Band2	9400	2	VL	NT	-8.05	-0.004282	±2.5	PASS
Band2	9400	2	VN	NT	-7.80	-0.004149	±2.5	PASS
Band2	9400	2	VH	NT	-7.50	-0.003989	±2.5	PASS
Band2	9400	3	VL	NT	-8.05	-0.004282	±2.5	PASS
Band2	9400	3	VN	NT	-7.95	-0.004229	±2.5	PASS
Band2	9400	3	VH	NT	-8.32	-0.004426	±2.5	PASS
Band2	9400	4	VL	NT	-8.87	-0.004718	±2.5	PASS
Band2	9400	4	VN	NT	-9.13	-0.004856	±2.5	PASS
Band2	9400	4	VH	NT	-7.48	-0.003979	±2.5	PASS
Band2	9400	5	VL	NT	-8.80	-0.004681	±2.5	PASS
Band2	9400	5	VN	NT	-8.15	-0.004335	±2.5	PASS
Band2	9400	5	VH	NT	-8.30	-0.004415	±2.5	PASS
Band2	9538	1	VL	NT	-8.40	-0.004403	±2.5	PASS
Band2	9538	1	VN	NT	-8.41	-0.004409	±2.5	PASS
Band2	9538	1	VH	NT	-7.95	-0.004168	±2.5	PASS
Band2	9538	2	VL	NT	-8.22	-0.004309	±2.5	PASS
Band2	9538	2	VN	NT	-8.09	-0.004241	±2.5	PASS
Band2	9538	2	VH	NT	-8.71	-0.004566	±2.5	PASS
Band2	9538	3	VL	NT	-7.31	-0.003832	±2.5	PASS
Band2	9538	3	VN	NT	-8.40	-0.004403	±2.5	PASS

Band2	9538	3	VH	NT	-8.87	-0.004650	±2.5	PASS
Band2	9538	4	VL	NT	-8.83	-0.004629	±2.5	PASS
Band2	9538	4	VN	NT	-9.01	-0.004723	±2.5	PASS
Band2	9538	4	VH	NT	-8.63	-0.004524	±2.5	PASS
Band2	9538	5	VL	NT	-8.45	-0.004430	±2.5	PASS
Band2	9538	5	VN	NT	-9.00	-0.004718	±2.5	PASS
Band2	9538	5	VH	NT	-8.49	-0.004451	±2.5	PASS
Band5	4132	1	VL	NT	-3.07	-0.003715	±2.5	PASS
Band5	4132	1	VN	NT	-3.00	-0.003630	±2.5	PASS
Band5	4132	1	VH	NT	-3.16	-0.003824	±2.5	PASS
Band5	4132	2	VL	NT	-3.14	-0.003800	±2.5	PASS
Band5	4132	2	VN	NT	-3.23	-0.003909	±2.5	PASS
Band5	4132	2	VH	NT	-3.21	-0.003884	±2.5	PASS
Band5	4132	3	VL	NT	-3.02	-0.003654	±2.5	PASS
Band5	4132	3	VN	NT	-3.06	-0.003703	±2.5	PASS
Band5	4132	3	VH	NT	-3.15	-0.003812	±2.5	PASS
Band5	4132	4	VL	NT	-3.06	-0.003703	±2.5	PASS
Band5	4132	4	VN	NT	-3.15	-0.003812	±2.5	PASS
Band5	4132	4	VH	NT	-3.32	-0.004017	±2.5	PASS
Band5	4132	5	VL	NT	-3.28	-0.003969	±2.5	PASS
Band5	4132	5	VN	NT	-3.28	-0.003969	±2.5	PASS
Band5	4132	5	VH	NT	-3.08	-0.003727	±2.5	PASS
Band5	4182	1	VL	NT	-3.06	-0.003659	±2.5	PASS
Band5	4182	1	VN	NT	-3.26	-0.003898	±2.5	PASS
Band5	4182	1	VH	NT	-3.24	-0.003874	±2.5	PASS
Band5	4182	2	VL	NT	-3.18	-0.003802	±2.5	PASS
Band5	4182	2	VN	NT	-3.24	-0.003874	±2.5	PASS
Band5	4182	2	VH	NT	-3.01	-0.003599	±2.5	PASS
Band5	4182	3	VL	NT	-2.94	-0.003515	±2.5	PASS
Band5	4182	3	VN	NT	-3.05	-0.003647	±2.5	PASS
Band5	4182	3	VH	NT	-3.06	-0.003659	±2.5	PASS
Band5	4182	4	VL	NT	-3.11	-0.003718	±2.5	PASS
Band5	4182	4	VN	NT	-2.89	-0.003455	±2.5	PASS
Band5	4182	4	VH	NT	-3.07	-0.003670	±2.5	PASS
Band5	4182	5	VL	NT	-2.90	-0.003467	±2.5	PASS
Band5	4182	5	VN	NT	-2.98	-0.003563	±2.5	PASS
Band5	4182	5	VH	NT	-2.87	-0.003431	±2.5	PASS
Band5	4233	1	VL	NT	-3.23	-0.003815	±2.5	PASS
Band5	4233	1	VN	NT	-3.04	-0.003591	±2.5	PASS
Band5	4233	1	VH	NT	-3.02	-0.003567	±2.5	PASS
Band5	4233	2	VL	NT	-3.16	-0.003733	±2.5	PASS

Band5	4233	2	VN	NT	-2.98	-0.003520	±2.5	PASS
Band5	4233	2	VH	NT	-2.98	-0.003520	±2.5	PASS
Band5	4233	3	VL	NT	-3.08	-0.003638	±2.5	PASS
Band5	4233	3	VN	NT	-3.10	-0.003662	±2.5	PASS
Band5	4233	3	VH	NT	-3.25	-0.003839	±2.5	PASS
Band5	4233	4	VL	NT	-2.93	-0.003461	±2.5	PASS
Band5	4233	4	VN	NT	-2.99	-0.003532	±2.5	PASS
Band5	4233	4	VH	NT	-3.65	-0.004311	±2.5	PASS
Band5	4233	5	VL	NT	-3.07	-0.003626	±2.5	PASS
Band5	4233	5	VN	NT	-3.18	-0.003756	±2.5	PASS
Band5	4233	5	VH	NT	-2.98	-0.003520	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-20	-8.29	-0.004475	±2.5	PASS
Band2	9262	1	NV	-10	-8.05	-0.004346	±2.5	PASS
Band2	9262	1	NV	0	-7.79	-0.004205	±2.5	PASS
Band2	9262	1	NV	10	-8.41	-0.004540	±2.5	PASS
Band2	9262	1	NV	20	-8.11	-0.004378	±2.5	PASS
Band2	9262	1	NV	30	-8.92	-0.004815	±2.5	PASS
Band2	9262	1	NV	40	-7.86	-0.004243	±2.5	PASS
Band2	9262	1	NV	50	-8.11	-0.004378	±2.5	PASS
Band2	9262	1	NV	60	-8.92	-0.004815	±2.5	PASS
Band2	9262	2	NV	-20	-8.25	-0.004454	±2.5	PASS
Band2	9262	2	NV	-10	-7.86	-0.004243	±2.5	PASS
Band2	9262	2	NV	0	-7.50	-0.004049	±2.5	PASS
Band2	9262	2	NV	10	-8.92	-0.004815	±2.5	PASS
Band2	9262	2	NV	20	-8.21	-0.004432	±2.5	PASS
Band2	9262	2	NV	30	-8.41	-0.004540	±2.5	PASS
Band2	9262	2	NV	40	-8.05	-0.004346	±2.5	PASS
Band2	9262	2	NV	50	-7.86	-0.004243	±2.5	PASS
Band2	9262	2	NV	60	-8.21	-0.004432	±2.5	PASS
Band2	9262	3	NV	-20	-7.90	-0.004265	±2.5	PASS
Band2	9262	3	NV	-10	-8.11	-0.004378	±2.5	PASS
Band2	9262	3	NV	0	-7.88	-0.004254	±2.5	PASS
Band2	9262	3	NV	10	-8.64	-0.004664	±2.5	PASS
Band2	9262	3	NV	20	-8.09	-0.004367	±2.5	PASS
Band2	9262	3	NV	30	-7.88	-0.004254	±2.5	PASS
Band2	9262	3	NV	40	-7.86	-0.004243	±2.5	PASS
Band2	9262	3	NV	50	-8.11	-0.004378	±2.5	PASS

Band2	9262	3	NV	60	-8.13	-0.004389	±2.5	PASS
Band2	9262	4	NV	-20	-8.49	-0.004583	±2.5	PASS
Band2	9262	4	NV	-10	-7.92	-0.004276	±2.5	PASS
Band2	9262	4	NV	0	-8.00	-0.004319	±2.5	PASS
Band2	9262	4	NV	10	-8.46	-0.004567	±2.5	PASS
Band2	9262	4	NV	20	-7.92	-0.004276	±2.5	PASS
Band2	9262	4	NV	30	-7.92	-0.004276	±2.5	PASS
Band2	9262	4	NV	40	-8.46	-0.004567	±2.5	PASS
Band2	9262	4	NV	50	-7.96	-0.004234	±2.5	PASS
Band2	9262	4	NV	60	-8.11	-0.004314	±2.5	PASS
Band2	9262	5	NV	-20	-8.13	-0.004389	±2.5	PASS
Band2	9262	5	NV	-10	-7.88	-0.004254	±2.5	PASS
Band2	9262	5	NV	0	-8.25	-0.004454	±2.5	PASS
Band2	9262	5	NV	10	-7.84	-0.004232	±2.5	PASS
Band2	9262	5	NV	20	-8.39	-0.004529	±2.5	PASS
Band2	9262	5	NV	30	-7.96	-0.004234	±2.5	PASS
Band2	9262	5	NV	40	-8.42	-0.004479	±2.5	PASS
Band2	9262	5	NV	50	-8.08	-0.004298	±2.5	PASS
Band2	9262	5	NV	60	-8.13	-0.004389	±2.5	PASS
Band2	9400	1	NV	-20	-7.96	-0.004234	±2.5	PASS
Band2	9400	1	NV	-10	-7.72	-0.004106	±2.5	PASS
Band2	9400	1	NV	0	-7.96	-0.004234	±2.5	PASS
Band2	9400	1	NV	10	-8.11	-0.004314	±2.5	PASS
Band2	9400	1	NV	20	-8.42	-0.004479	±2.5	PASS
Band2	9400	1	NV	30	-7.88	-0.004254	±2.5	PASS
Band2	9400	1	NV	40	-8.42	-0.004479	±2.5	PASS
Band2	9400	1	NV	50	-8.13	-0.004389	±2.5	PASS
Band2	9400	1	NV	60	-7.96	-0.004234	±2.5	PASS
Band2	9400	2	NV	-20	-8.08	-0.004298	±2.5	PASS
Band2	9400	2	NV	-10	-8.65	-0.004601	±2.5	PASS
Band2	9400	2	NV	0	-9.10	-0.004840	±2.5	PASS
Band2	9400	2	NV	10	-8.00	-0.004255	±2.5	PASS
Band2	9400	2	NV	20	-7.23	-0.003846	±2.5	PASS
Band2	9400	2	NV	30	-8.65	-0.004601	±2.5	PASS
Band2	9400	2	NV	40	-8.65	-0.004601	±2.5	PASS
Band2	9400	2	NV	50	-8.13	-0.004389	±2.5	PASS
Band2	9400	2	NV	60	-7.92	-0.004276	±2.5	PASS
Band2	9400	3	NV	-20	-8.03	-0.004271	±2.5	PASS
Band2	9400	3	NV	-10	-7.62	-0.004053	±2.5	PASS
Band2	9400	3	NV	0	-7.94	-0.004223	±2.5	PASS
Band2	9400	3	NV	10	-8.74	-0.004649	±2.5	PASS

Band2	9400	3	NV	20	-8.63	-0.004590	±2.5	PASS
Band2	9400	3	NV	30	-8.29	-0.004410	±2.5	PASS
Band2	9400	3	NV	40	-8.03	-0.004271	±2.5	PASS
Band2	9400	3	NV	50	-7.62	-0.004053	±2.5	PASS
Band2	9400	3	NV	60	-8.00	-0.004255	±2.5	PASS
Band2	9400	4	NV	-20	-8.17	-0.004346	±2.5	PASS
Band2	9400	4	NV	-10	-8.29	-0.004410	±2.5	PASS
Band2	9400	4	NV	0	-8.63	-0.004590	±2.5	PASS
Band2	9400	4	NV	10	-8.00	-0.004255	±2.5	PASS
Band2	9400	4	NV	20	-7.67	-0.004080	±2.5	PASS
Band2	9400	4	NV	30	-7.92	-0.004276	±2.5	PASS
Band2	9400	4	NV	40	-8.65	-0.004601	±2.5	PASS
Band2	9400	4	NV	50	-8.29	-0.004410	±2.5	PASS
Band2	9400	4	NV	60	-8.00	-0.004255	±2.5	PASS
Band2	9400	5	NV	-20	-8.40	-0.004468	±2.5	PASS
Band2	9400	5	NV	-10	-7.67	-0.004080	±2.5	PASS
Band2	9400	5	NV	0	-8.52	-0.004532	±2.5	PASS
Band2	9400	5	NV	10	-8.53	-0.004537	±2.5	PASS
Band2	9400	5	NV	20	-7.90	-0.004202	±2.5	PASS
Band2	9400	5	NV	30	-8.48	-0.004445	±2.5	PASS
Band2	9400	5	NV	40	-8.22	-0.004309	±2.5	PASS
Band2	9400	5	NV	50	-8.29	-0.004410	±2.5	PASS
Band2	9400	5	NV	60	-8.03	-0.004271	±2.5	PASS
Band2	9538	1	NV	-20	-8.34	-0.004372	±2.5	PASS
Band2	9538	1	NV	-10	-7.97	-0.004178	±2.5	PASS
Band2	9538	1	NV	0	-8.20	-0.004299	±2.5	PASS
Band2	9538	1	NV	10	-8.93	-0.004681	±2.5	PASS
Band2	9538	1	NV	20	-8.75	-0.004587	±2.5	PASS
Band2	9538	1	NV	30	-8.20	-0.004299	±2.5	PASS
Band2	9538	1	NV	40	-8.48	-0.004445	±2.5	PASS
Band2	9538	1	NV	50	-8.20	-0.004299	±2.5	PASS
Band2	9538	1	NV	60	-8.29	-0.004410	±2.5	PASS
Band2	9538	2	NV	-20	-8.48	-0.004445	±2.5	PASS
Band2	9538	2	NV	-10	-8.22	-0.004309	±2.5	PASS
Band2	9538	2	NV	0	-8.48	-0.004445	±2.5	PASS
Band2	9538	2	NV	10	-7.85	-0.004115	±2.5	PASS
Band2	9538	2	NV	20	-8.15	-0.004272	±2.5	PASS
Band2	9538	2	NV	30	-8.75	-0.004587	±2.5	PASS
Band2	9538	2	NV	40	-8.63	-0.004524	±2.5	PASS
Band2	9538	2	NV	50	-8.20	-0.004299	±2.5	PASS
Band2	9538	2	NV	60	-8.20	-0.004299	±2.5	PASS

Band2	9538	3	NV	-20	-8.30	-0.004351	±2.5	PASS
Band2	9538	3	NV	-10	-8.59	-0.004503	±2.5	PASS
Band2	9538	3	NV	0	-8.63	-0.004524	±2.5	PASS
Band2	9538	3	NV	10	-8.40	-0.004403	±2.5	PASS
Band2	9538	3	NV	20	-7.96	-0.004173	±2.5	PASS
Band2	9538	3	NV	30	-8.48	-0.004445	±2.5	PASS
Band2	9538	3	NV	40	-8.29	-0.004410	±2.5	PASS
Band2	9538	3	NV	50	-8.59	-0.004503	±2.5	PASS
Band2	9538	3	NV	60	-8.69	-0.004555	±2.5	PASS
Band2	9538	4	NV	-20	-8.48	-0.004445	±2.5	PASS
Band2	9538	4	NV	-10	-8.80	-0.004613	±2.5	PASS
Band2	9538	4	NV	0	-8.10	-0.004246	±2.5	PASS
Band2	9538	4	NV	10	-8.69	-0.004555	±2.5	PASS
Band2	9538	4	NV	20	-9.01	-0.004723	±2.5	PASS
Band2	9538	4	NV	30	-8.32	-0.004362	±2.5	PASS
Band2	9538	4	NV	40	-8.40	-0.004403	±2.5	PASS
Band2	9538	4	NV	50	-7.90	-0.004202	±2.5	PASS
Band2	9538	4	NV	60	-8.20	-0.004299	±2.5	PASS
Band2	9538	5	NV	-20	-8.33	-0.004367	±2.5	PASS
Band2	9538	5	NV	-10	-8.32	-0.004362	±2.5	PASS
Band2	9538	5	NV	0	-8.40	-0.004403	±2.5	PASS
Band2	9538	5	NV	10	-7.31	-0.003832	±2.5	PASS
Band2	9538	5	NV	20	-8.61	-0.004514	±2.5	PASS
Band2	9538	5	NV	30	-8.59	-0.004503	±2.5	PASS
Band2	9538	5	NV	40	-8.48	-0.004445	±2.5	PASS
Band2	9538	5	NV	50	-8.32	-0.004362	±2.5	PASS
Band2	9538	5	NV	60	-8.10	-0.004246	±2.5	PASS
Band5	4132	1	NV	-20	-3.14	-0.003800	±2.5	PASS
Band5	4132	1	NV	-10	-3.18	-0.003848	±2.5	PASS
Band5	4132	1	NV	0	-3.30	-0.003993	±2.5	PASS
Band5	4132	1	NV	10	-3.35	-0.004054	±2.5	PASS
Band5	4132	1	NV	20	-3.09	-0.003739	±2.5	PASS
Band5	4132	1	NV	30	-3.30	-0.003993	±2.5	PASS
Band5	4132	1	NV	40	-3.03	-0.003667	±2.5	PASS
Band5	4132	1	NV	50	-3.14	-0.003800	±2.5	PASS
Band5	4132	1	NV	60	-3.18	-0.003848	±2.5	PASS
Band5	4132	2	NV	-20	-3.10	-0.003751	±2.5	PASS
Band5	4132	2	NV	-10	-3.10	-0.003751	±2.5	PASS
Band5	4132	2	NV	0	-3.03	-0.003667	±2.5	PASS
Band5	4132	2	NV	10	-3.05	-0.003691	±2.5	PASS
Band5	4132	2	NV	20	-3.14	-0.003800	±2.5	PASS

Band5	4132	2	NV	30	-3.03	-0.003667	±2.5	PASS
Band5	4132	2	NV	40	-3.14	-0.003800	±2.5	PASS
Band5	4132	2	NV	50	-2.95	-0.003570	±2.5	PASS
Band5	4132	2	NV	60	-3.05	-0.003691	±2.5	PASS
Band5	4132	3	NV	-20	-3.17	-0.003836	±2.5	PASS
Band5	4132	3	NV	-10	-2.95	-0.003570	±2.5	PASS
Band5	4132	3	NV	0	-2.90	-0.003509	±2.5	PASS
Band5	4132	3	NV	10	-3.21	-0.003884	±2.5	PASS
Band5	4132	3	NV	20	-3.05	-0.003691	±2.5	PASS
Band5	4132	3	NV	30	-3.25	-0.003933	±2.5	PASS
Band5	4132	3	NV	40	-3.05	-0.003691	±2.5	PASS
Band5	4132	3	NV	50	-2.95	-0.003570	±2.5	PASS
Band5	4132	3	NV	60	-3.14	-0.003800	±2.5	PASS
Band5	4132	4	NV	-20	-3.12	-0.003775	±2.5	PASS
Band5	4132	4	NV	-10	-3.25	-0.003933	±2.5	PASS
Band5	4132	4	NV	0	-3.31	-0.004005	±2.5	PASS
Band5	4132	4	NV	10	-3.26	-0.003945	±2.5	PASS
Band5	4132	4	NV	20	-3.22	-0.003896	±2.5	PASS
Band5	4132	4	NV	30	-3.12	-0.003775	±2.5	PASS
Band5	4132	4	NV	40	-3.25	-0.003933	±2.5	PASS
Band5	4132	4	NV	50	-3.05	-0.003691	±2.5	PASS
Band5	4132	4	NV	60	-3.14	-0.003800	±2.5	PASS
Band5	4132	5	NV	-20	-3.16	-0.003824	±2.5	PASS
Band5	4132	5	NV	-10	-4.17	-0.005046	±2.5	PASS
Band5	4132	5	NV	0	-4.68	-0.005663	±2.5	PASS
Band5	4132	5	NV	10	-3.28	-0.003969	±2.5	PASS
Band5	4132	5	NV	20	-3.20	-0.003872	±2.5	PASS
Band5	4132	5	NV	30	-3.28	-0.003969	±2.5	PASS
Band5	4132	5	NV	40	-3.16	-0.003824	±2.5	PASS
Band5	4132	5	NV	50	-4.17	-0.005046	±2.5	PASS
Band5	4132	5	NV	60	-3.26	-0.003945	±2.5	PASS
Band5	4182	1	NV	-20	-3.08	-0.003682	±2.5	PASS
Band5	4182	1	NV	-10	-3.19	-0.003814	±2.5	PASS
Band5	4182	1	NV	0	-3.05	-0.003647	±2.5	PASS
Band5	4182	1	NV	10	-2.83	-0.003384	±2.5	PASS
Band5	4182	1	NV	20	-3.15	-0.003766	±2.5	PASS
Band5	4182	1	NV	30	-3.19	-0.003814	±2.5	PASS
Band5	4182	1	NV	40	-3.16	-0.003824	±2.5	PASS
Band5	4182	1	NV	50	-3.28	-0.003969	±2.5	PASS
Band5	4182	1	NV	60	-3.04	-0.003635	±2.5	PASS
Band5	4182	2	NV	-20	-2.81	-0.003360	±2.5	PASS

Band5	4182	2	NV	-10	-3.18	-0.003802	±2.5	PASS
Band5	4182	2	NV	0	-3.04	-0.003635	±2.5	PASS
Band5	4182	2	NV	10	-3.05	-0.003647	±2.5	PASS
Band5	4182	2	NV	20	-2.90	-0.003467	±2.5	PASS
Band5	4182	2	NV	30	-3.05	-0.003647	±2.5	PASS
Band5	4182	2	NV	40	-3.18	-0.003802	±2.5	PASS
Band5	4182	2	NV	50	-2.98	-0.003563	±2.5	PASS
Band5	4182	2	NV	60	-3.28	-0.003969	±2.5	PASS
Band5	4182	3	NV	-20	-2.98	-0.003563	±2.5	PASS
Band5	4182	3	NV	-10	-3.02	-0.003611	±2.5	PASS
Band5	4182	3	NV	0	-2.84	-0.003396	±2.5	PASS
Band5	4182	3	NV	10	-2.98	-0.003563	±2.5	PASS
Band5	4182	3	NV	20	-2.95	-0.003527	±2.5	PASS
Band5	4182	3	NV	30	-2.84	-0.003396	±2.5	PASS
Band5	4182	3	NV	40	-3.18	-0.003802	±2.5	PASS
Band5	4182	3	NV	50	-2.90	-0.003467	±2.5	PASS
Band5	4182	3	NV	60	-2.96	-0.003539	±2.5	PASS
Band5	4182	4	NV	-20	-2.95	-0.003527	±2.5	PASS
Band5	4182	4	NV	-10	-3.00	-0.003587	±2.5	PASS
Band5	4182	4	NV	0	-2.96	-0.003539	±2.5	PASS
Band5	4182	4	NV	10	-2.87	-0.003431	±2.5	PASS
Band5	4182	4	NV	20	-3.03	-0.003623	±2.5	PASS
Band5	4182	4	NV	30	-3.06	-0.003659	±2.5	PASS
Band5	4182	4	NV	40	-2.96	-0.003539	±2.5	PASS
Band5	4182	4	NV	50	-2.95	-0.003527	±2.5	PASS
Band5	4182	4	NV	60	-3.02	-0.003611	±2.5	PASS
Band5	4182	5	NV	-20	-3.07	-0.003670	±2.5	PASS
Band5	4182	5	NV	-10	-3.06	-0.003659	±2.5	PASS
Band5	4182	5	NV	0	-3.04	-0.003635	±2.5	PASS
Band5	4182	5	NV	10	-3.02	-0.003611	±2.5	PASS
Band5	4182	5	NV	20	-3.00	-0.003587	±2.5	PASS
Band5	4182	5	NV	30	-3.06	-0.003659	±2.5	PASS
Band5	4182	5	NV	40	-3.03	-0.003623	±2.5	PASS
Band5	4182	5	NV	50	-2.95	-0.003527	±2.5	PASS
Band5	4182	5	NV	60	-3.03	-0.003623	±2.5	PASS
Band5	4233	1	NV	-20	-3.05	-0.003603	±2.5	PASS
Band5	4233	1	NV	-10	-3.10	-0.003662	±2.5	PASS
Band5	4233	1	NV	0	-3.22	-0.003803	±2.5	PASS
Band5	4233	1	NV	10	-3.16	-0.003733	±2.5	PASS
Band5	4233	1	NV	20	-2.98	-0.003520	±2.5	PASS
Band5	4233	1	NV	30	-2.95	-0.003527	±2.5	PASS

Band5	4233	1	NV	40	-3.02	-0.003611	±2.5	PASS
Band5	4233	1	NV	50	-3.07	-0.003626	±2.5	PASS
Band5	4233	1	NV	60	-3.10	-0.003662	±2.5	PASS
Band5	4233	2	NV	-20	-3.10	-0.003662	±2.5	PASS
Band5	4233	2	NV	-10	-3.07	-0.003626	±2.5	PASS
Band5	4233	2	NV	0	-3.14	-0.003709	±2.5	PASS
Band5	4233	2	NV	10	-3.10	-0.003662	±2.5	PASS
Band5	4233	2	NV	20	-3.20	-0.003780	±2.5	PASS
Band5	4233	2	NV	30	-3.10	-0.003662	±2.5	PASS
Band5	4233	2	NV	40	-3.15	-0.003721	±2.5	PASS
Band5	4233	2	NV	50	-3.23	-0.003815	±2.5	PASS
Band5	4233	2	NV	60	-3.12	-0.003685	±2.5	PASS
Band5	4233	3	NV	-20	-3.18	-0.003756	±2.5	PASS
Band5	4233	3	NV	-10	-3.15	-0.003721	±2.5	PASS
Band5	4233	3	NV	0	-3.15	-0.003721	±2.5	PASS
Band5	4233	3	NV	10	-3.23	-0.003815	±2.5	PASS
Band5	4233	3	NV	20	-3.11	-0.003674	±2.5	PASS
Band5	4233	3	NV	30	-3.03	-0.003579	±2.5	PASS
Band5	4233	3	NV	40	-2.95	-0.003485	±2.5	PASS
Band5	4233	3	NV	50	-3.23	-0.003815	±2.5	PASS
Band5	4233	3	NV	60	-3.05	-0.003603	±2.5	PASS
Band5	4233	4	NV	-20	-3.09	-0.003650	±2.5	PASS
Band5	4233	4	NV	-10	-3.13	-0.003697	±2.5	PASS
Band5	4233	4	NV	0	-3.03	-0.003579	±2.5	PASS
Band5	4233	4	NV	10	-2.95	-0.003485	±2.5	PASS
Band5	4233	4	NV	20	-3.12	-0.003685	±2.5	PASS
Band5	4233	4	NV	30	-3.29	-0.003886	±2.5	PASS
Band5	4233	4	NV	40	-3.09	-0.003650	±2.5	PASS
Band5	4233	4	NV	50	-3.02	-0.003611	±2.5	PASS
Band5	4233	4	NV	60	-3.07	-0.003626	±2.5	PASS
Band5	4233	5	NV	-20	-3.09	-0.003650	±2.5	PASS
Band5	4233	5	NV	-10	-3.05	-0.003603	±2.5	PASS
Band5	4233	5	NV	0	-3.29	-0.003886	±2.5	PASS
Band5	4233	5	NV	10	-3.08	-0.003638	±2.5	PASS
Band5	4233	5	NV	20	-3.08	-0.003638	±2.5	PASS
Band5	4233	5	NV	30	-3.03	-0.003579	±2.5	PASS
Band5	4233	5	NV	40	-3.15	-0.003721	±2.5	PASS
Band5	4233	5	NV	50	-3.20	-0.003780	±2.5	PASS
Band5	4233	5	NV	60	-3.23	-0.003815	±2.5	PASS

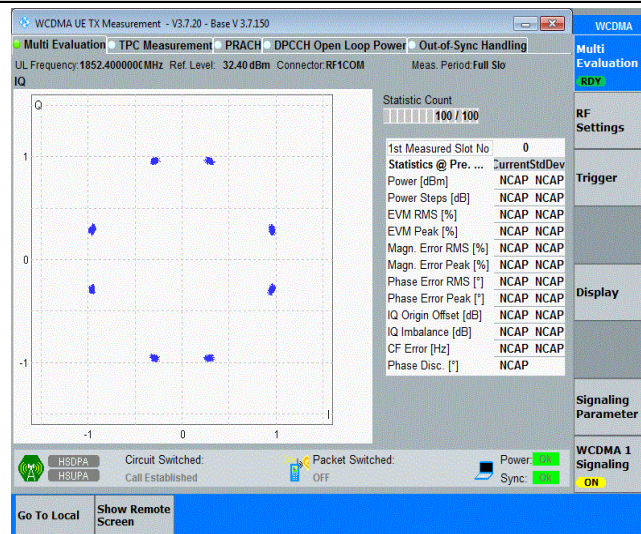
Appendix G: Modulation Characteristics

Test Result

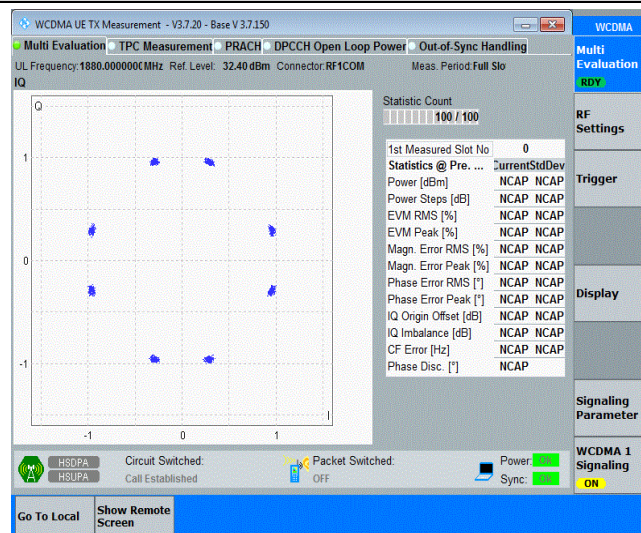
Band	Channel	Result	Verdict
Band2	9262	PASS	PASS
Band2	9400	PASS	PASS
Band2	9538	PASS	PASS
Band5	4132	PASS	PASS
Band5	4182	PASS	PASS
Band5	4233	PASS	PASS

Test Graphs

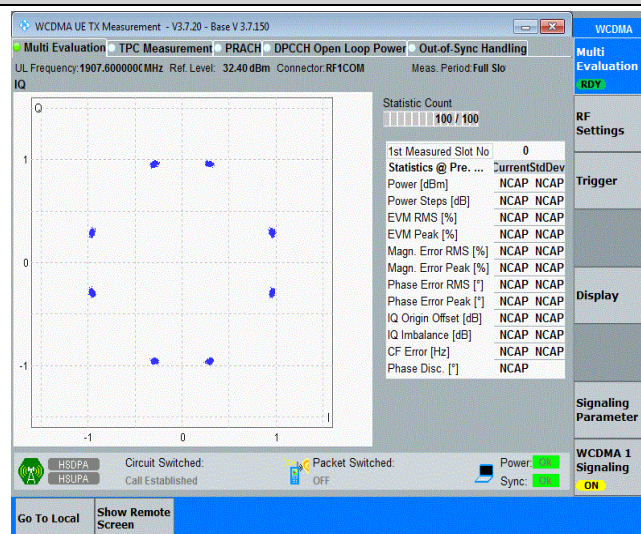
Band2-9262



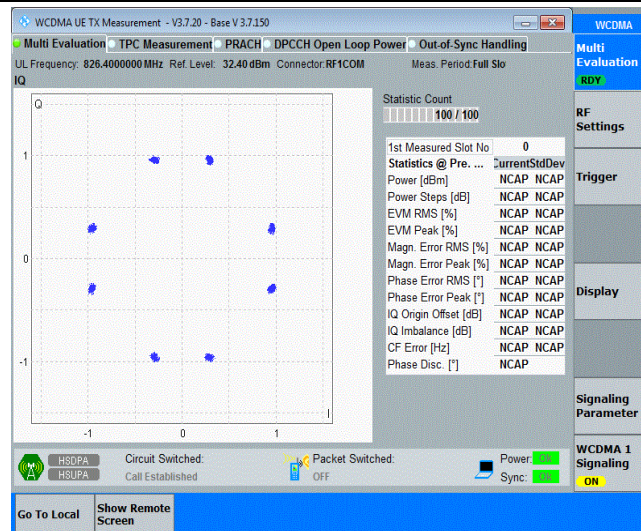
Band2-9400



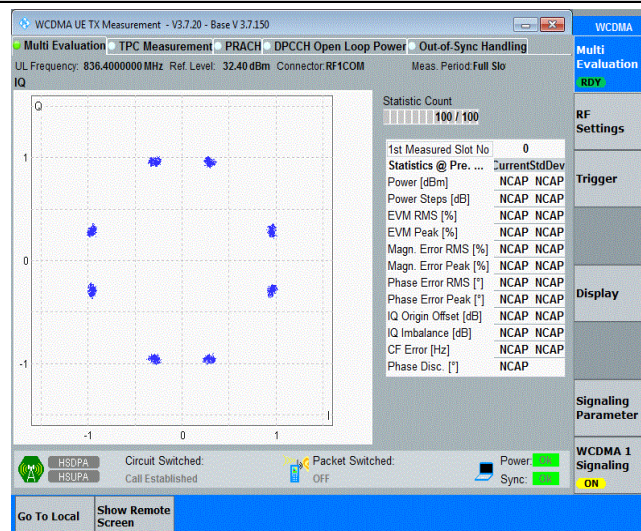
Band2-9538



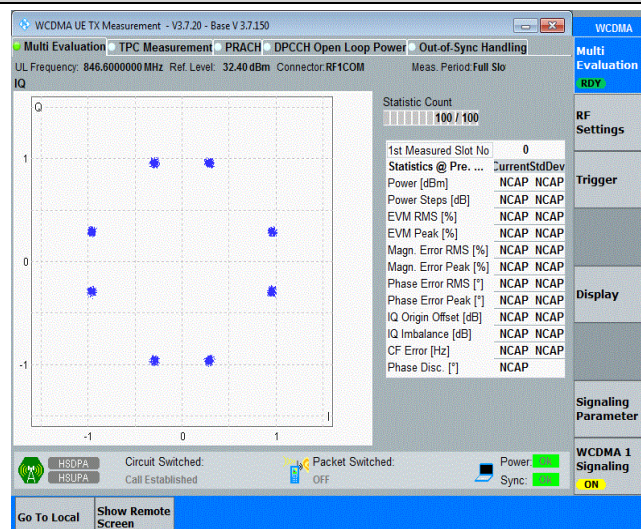
Band5-4132



Band5-4182



Band5-4233



Appendix H: Field Strength of Spurious Radiation & Receiver

Strength of Spurious Radiation

The transmitting equipment under test (EUT) is placed on a styrene turntable which is four feet in diameter and approximately 0.8 meter up to 1GHz and 1.5 meter above 1GHz in height above the ground plane. During the radiated emissions test, the turntable is rotated and any cables leaving the EUT are manipulated to find the configuration resulting in maximum emissions. The EUT is adjusted through all three orthogonal axes to obtain maximum emission levels. The antenna height and polarization are varied during the testing to search for maximum signal levels.

The frequency range scanned is from the lowest radio frequency signal generated in the device which is greater than 9 kHz to the tenth harmonic of the highest fundamental frequency or 40 GHz, whichever is lower. The emissions were very low against the limit in the frequency range 9kHz to 30MHz and 18 GHz ~ 20 GHz.

Note: We tested all modes, but the data presented below is the worst case.

9kHz~150kHz, VBW = 200Hz, VBW = 600 Hz, Detector: PK

150kHz~30MHz, VBW = 9kHz, VBW = 30k Hz, Detector: PK

30MHz~1GHz, RBW = 100 kHz, VBW = 300 kHz. Detector: PK

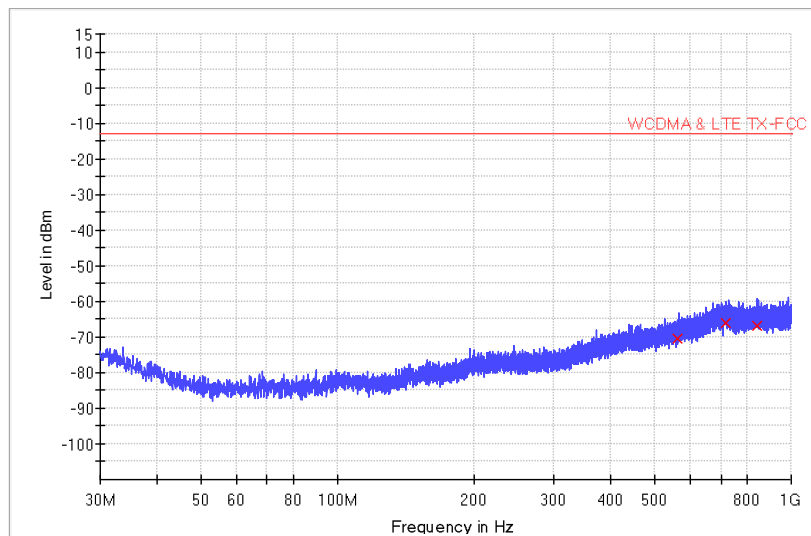
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Field Strength of Spurious

Test Band = WCDMA1900

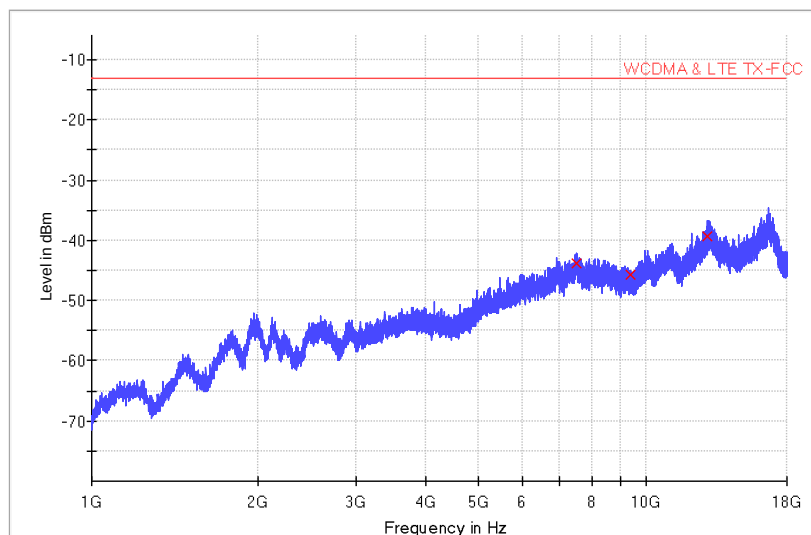
Test Mode = UMTS/TM1

WCDMA & LTE TX 30M-1GdBm



Frequency (MHz)	RMS (dBm)	Meas. Time	Pol	Corr. (dB)	Margin - RMS	Limit - RMS
561.980333	-70.6	1000.0	H	-69.5	57.6	-13.0
716.178000	-65.9	1000.0	H	-65.4	52.9	-13.0
843.118667	-67.0	1000.0	H	-65.4	54.0	-13.0

WCDMA & LTE TX 1-12.75G dBm

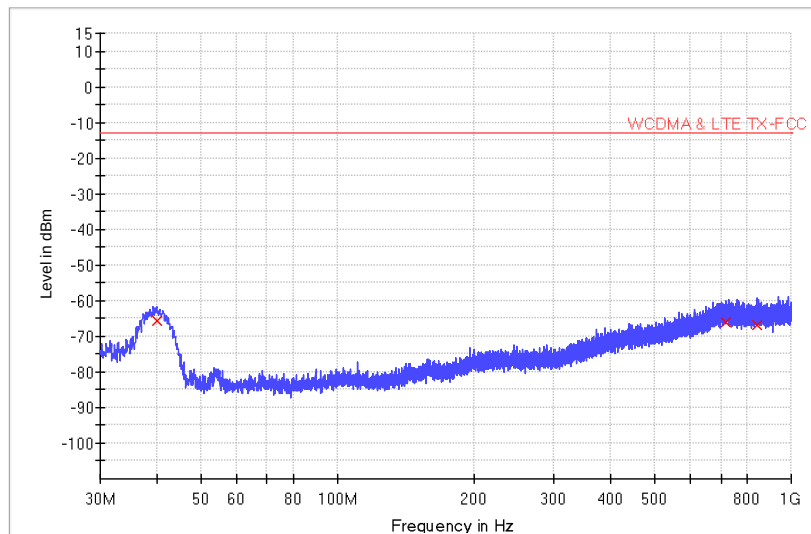


Frequency (MHz)	RMS (dBm)	Meas. Time	Pol	Corr. (dB)	Margin - RMS	Limit - RMS
7519.500000	-43.7	1000.0	H	-81.3	30.7	-13.0
9398.566667	-45.7	1000.0	H	-83.1	32.7	-13.0
12961.766667	-39.3	1000.0	H	-76.2	26.3	-13.0

Test Band = WCDMA850

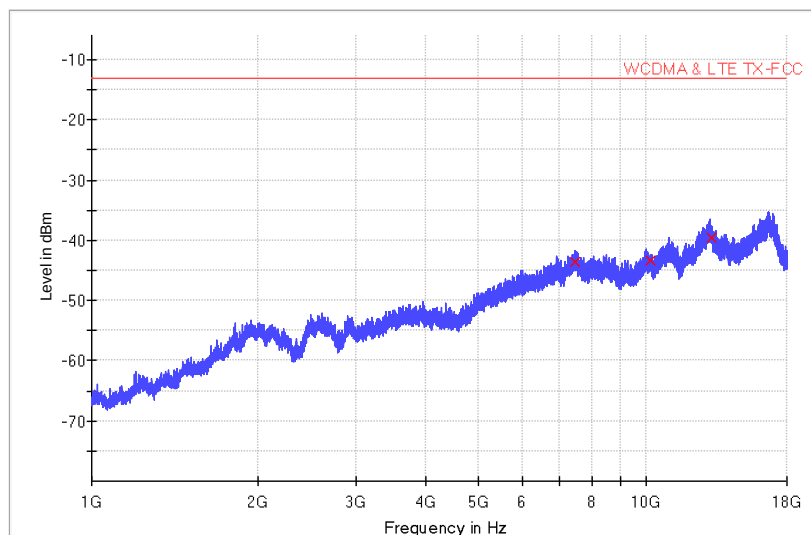
Test Mode = UMTS/TM1

WCDMA & LTE TX 30M-1GdBm



Frequency (MHz)	RMS (dBm)	Meas. Time	Pol	Corr. (dB)	Margin - RMS	Limit - RMS
39.894000	-65.5	1000.0	V	-80.2	52.5	-13.0
716.178000	-65.9	1000.0	V	-65.4	52.9	-13.0
843.118667	-67.0	1000.0	V	-65.4	54.0	-13.0

WCDMA & LTE TX 1-12.75G dBm



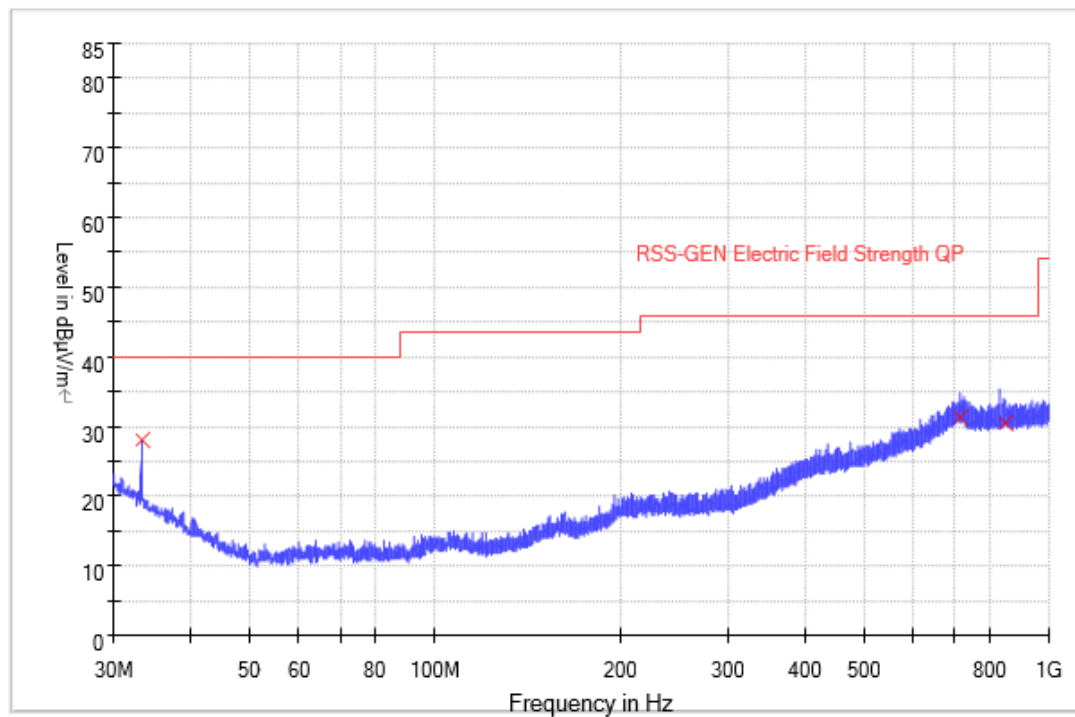
Frequency (MHz)	RMS (dBm)	Meas. Time	Pol	Corr. (dB)	Margin - RMS	Limit - RMS
7445.300000	-43.5	1000.0	V	-81.4	30.5	-13.0
10222.266667	-43.3	1000.0	V	-81.3	30.3	-13.0
13188.700000	-39.5	1000.0	V	-76.5	26.5	-13.0

Receiver Spurious Emissions

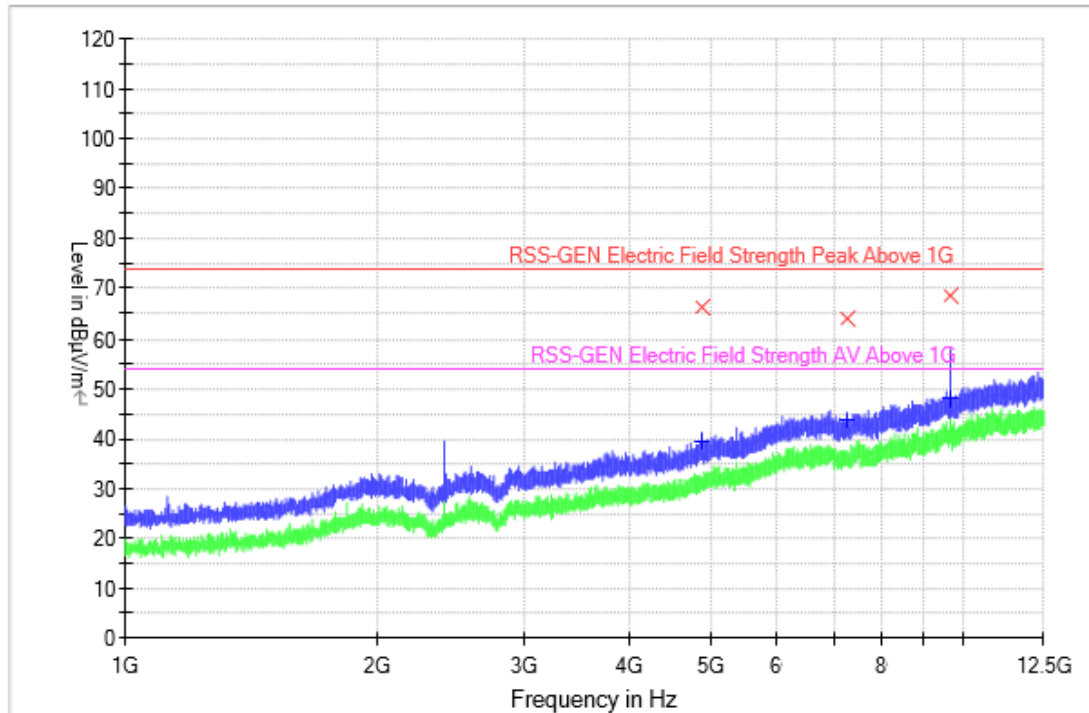
Receiver Spurious Emissions

Test Band = WCDMA850

Test Mode = UMTS/Receive



Frequency (MHz)	QuasiPeak (dBuV/m)	Meas. Time	Pol	Corr. (dB)	Margin - QPK	Limit - QPK
33.330333	28.0	1000.	H	20.8	12.0	40.0
714.981667	31.3	1000.	H	32.0	14.7	46.0
847.354333	30.5	1000.	H	32.0	15.5	46.0



Limit and Margin PK

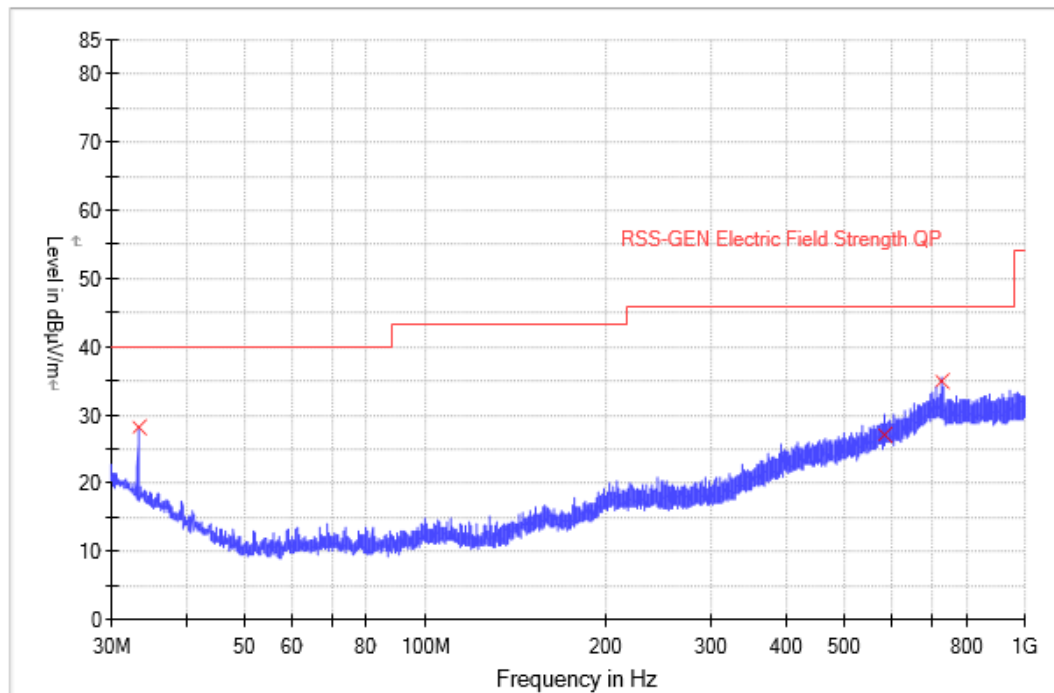
Frequency (MHz)	MaxPeak (dBuV/m)	Meas. Time	Pol	Corr. (dB)	Margin - PK+	Limit - PK+
4871.475000	66.3	1000.0	H	11.0	7.7	74.0
7259.450000	64.2	1000.0	H	16.3	9.8	74.0
9643.400000	68.7	1000.0	H	20.6	5.3	74.0

Limit and Margin AV

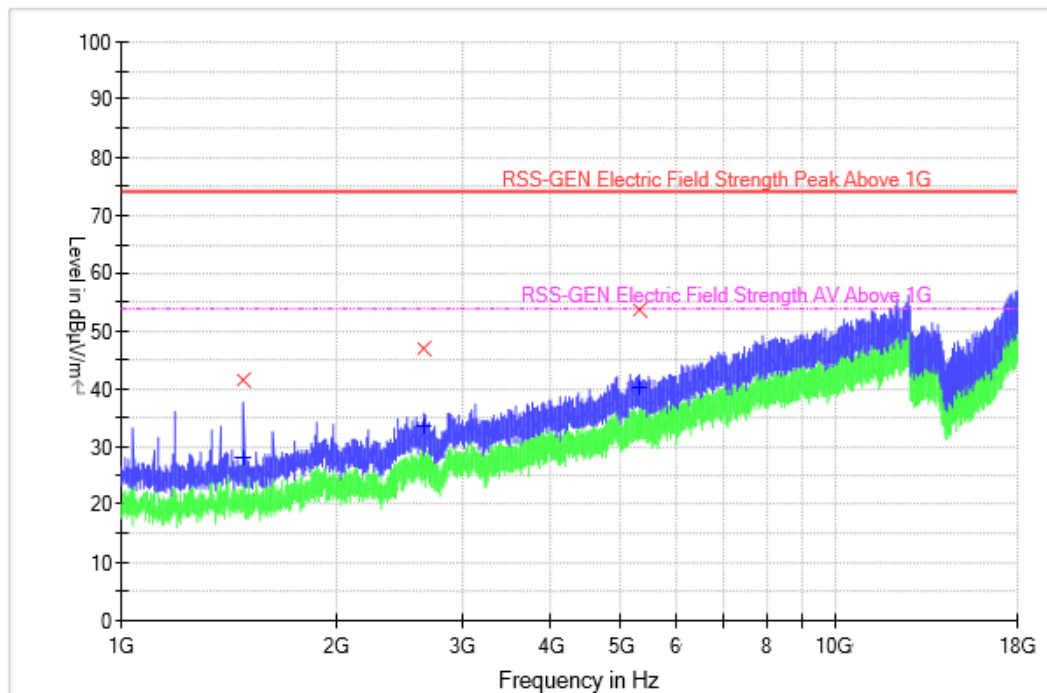
Frequency (MHz)	Average (dBuV/m)	Meas. Time	Pol	Corr. (dB)	Margin - AVG	Limit - AVG
4871.475000	39.3	1000.0	H	11.0	14.7	54.0
7259.450000	43.6	1000.0	H	16.3	10.5	54.0
9643.400000	47.7	1000.0	H	20.6	6.3	54.0

Test Band = WCDMA1900

Test Mode = UMTS/Receive



Frequency (MHz)	QuasiPeak (dBuV/m)	Meas. Time	Pol	Corr. (dB)	Margin - QPK	Limit - QPK
33.330333	28.3	1000.	H	20.8	11.8	40.0
585.131000	27.2	1000.	H	28.3	18.8	46.0
728.400000	35.1	1000.	H	32.0	10.9	46.0



Limit and Margin PK

Frequency (MHz)	MaxPeak (dBuV/m)	Meas. Time	Pol	Corr. (dB)	Margin - PK+	Limit - PK+
1480.000000	41.5	1000.0	H	-3.7	32.5	74.0
2654.987500	46.8	1000.0	H	3.2	27.2	74.0
5328.112500	53.7	1000.0	H	13.2	20.3	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBuV/m)	Meas. Time	Pol	Corr. (dB)	Margin - AVG	Limit - AVG
1480.000000	28.2	1000.0	H	-3.7	25.9	54.0
2654.987500	33.4	1000.0	H	3.2	20.6	54.0
5328.112500	40.4	1000.0	H	13.2	13.7	54.0

*****END*****