Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	2.22	0.002617	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-6.95	-0.008193	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	7.41	0.008976	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	5.29	0.006408	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	5.11	0.006190	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-6.14	-0.007340	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-8.05	-0.009623	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-4.72	-0.005643	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-7.12	-0.008401	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-8.23	-0.009711	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-6.12	-0.007221	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	4.69	0.005681	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	9.54	0.011557	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	7.81	0.009461	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	4.63	0.005535	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	1.50	0.001793	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-6.84	-0.008177	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-6.92	-0.008165	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-5.75	-0.0067	±2.5	PASS

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Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-11.39	-0.013440	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	3.39	0.004102	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	5.54	0.006703	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-4.26	-0.005154	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-1.87	-0.002236	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-5.31	-0.006348	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-6.07	-0.007256	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	1.82	0.002150	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	7.62	0.009002	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	4.71	0.005564	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-2.96	-0.003581	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-5.59	-0.006763	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-6.64	-0.008034	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	3.63	0.004340	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	3.99	0.004770	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-3.93	-0.004698	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	2.72	0.003213	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	4.18	0.004938	±2.5	PASS

Band5	5MHz	16QAM	20625	25RB#0	VH	NT	1.33	0.001571	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	5.08	0.006128	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	7.90	0.009530	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	9.34	0.011267	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-4.92	-0.005882	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-4.08	-0.004877	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-3.91	-0.004674	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-7.07	-0.008377	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-7.78	-0.009218	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-2.03	-0.002405	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	4.81	0.005802	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	1.85	0.002232	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	6.79	0.008191	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-7.12	-0.008512	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-7.58	-0.009062	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-3.00	-0.003586	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-6.81	-0.008069	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-3.23	-0.003827	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-6.31	-0.0074	±2.5	PASS

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Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-2.76	-0.003347	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-8.96	-0.010865	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-4.28	-0.005190	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-8.31	-0.010076	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-6.55	-0.007942	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-9.66	-0.011713	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-4.01	-0.004862	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-6.08	-0.007372	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-9.70	-0.011762	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-14.22	-0.016999	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-10.41	-0.012445	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-12.57	-0.015027	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-10.53	-0.012588	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-3.58	-0.004280	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-6.84	-0.008177	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	1.75	0.002092	±2.5	PASS

Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-8.73	-0.010436	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-7.85	-0.009384	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-8.71	-0.010268	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	2.16	0.002546	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-3.71	-0.004373	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-4.09	-0.004821	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-5.44	-0.006413	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-4.45	-0.005246	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-5.32	-0.006271	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-4.29	-0.005057	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-3.02	-0.003560	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-8.13	-0.009858	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-7.04	-0.008536	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-6.39	-0.007748	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-7.17	-0.008694	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-7.07	-0.008573	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-6.61	-0.008015	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-4.02	-0.004874	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	2.29	0.00277	±2.5	PASS

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Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-7.12	-0.008633	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-6.17	-0.007376	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	3.78	0.004519	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-2.10	-0.002510	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-4.86	-0.005810	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-7.25	-0.008667	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	1.83	0.002188	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-2.05	-0.002451	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-3.82	-0.004567	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	5.44	0.006503	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-4.85	-0.005717	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-4.69	-0.005529	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-4.66	-0.005493	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-3.38	-0.003984	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-3.83	-0.004515	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-1.72	-0.002028	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-2.02	-0.002381	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-8.73	-0.010291	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	3.23	0.003808	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	8.81	0.010672	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	5.09	0.006166	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	7.32	0.008867	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	1.87	0.002265	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	5.45	0.006602	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	4.94	0.005984	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	10.29	0.012465	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	6.08	0.007365	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	4.29	0.005197	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-7.98	-0.009540	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-5.51	-0.006587	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-3.55	-0.004244	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-7.48	-0.008942	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-3.16	-0.003778	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-6.35	-0.007591	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	3.52	0.004208	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-2.86	-0.003419	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-4.82	-0.0057	±2.5	PASS

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Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-11.13	-0.013133	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-6.29	-0.007422	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-9.11	-0.010749	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-9.66	-0.011398	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-7.37	-0.008696	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-10.40	-0.012271	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-9.67	-0.011410	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-8.75	-0.010324	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-8.67	-0.010230	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	3.53	0.004276	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-1.56	-0.001890	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	7.54	0.009134	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	3.32	0.004022	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	1.85	0.002241	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	4.99	0.006045	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	9.11	0.011036	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	4.49	0.005439	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	7.70	0.009328	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-4.09	-0.004889	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	2.12	0.002534	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-7.93	-0.009480	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-2.09	-0.002499	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-3.42	-0.004088	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-6.71	-0.008022	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-4.08	-0.004877	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-7.28	-0.008703	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-4.29	-0.005129	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-8.47	-0.009994	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-5.06	-0.005971	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	2.19	0.002584	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-7.98	-0.009416	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-4.49	-0.005298	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-10.27	-0.012118	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-9.08	-0.010714	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-8.73	-0.010301	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-9.91	-0.011693	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	4.21	0.00509	±2.5	PASS

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Band5	5MHz	QPSK	20425	25RB#0	NV	-20	2.52	0.003049	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	2.56	0.003097	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	3.85	0.004658	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	7.28	0.008808	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	2.19	0.002650	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-2.72	-0.003291	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	6.64	0.008034	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	4.51	0.005457	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-6.21	-0.007424	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-5.91	-0.007065	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-4.45	-0.005320	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-3.20	-0.003825	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-6.45	-0.007711	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	2.09	0.002499	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-4.23	-0.005057	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-5.41	-0.006467	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-6.34	-0.007579	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	5.58	0.006592	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	-20	2.60	0.003071	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	7.64	0.009025	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	7.11	0.008399	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	5.68	0.006710	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	3.05	0.003603	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	9.83	0.011613	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	9.86	0.011648	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	6.07	0.007171	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	2.40	0.002904	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	4.03	0.004876	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	6.62	0.008010	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-4.58	-0.005541	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-5.12	-0.006195	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	1.14	0.001379	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-4.43	-0.005360	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	6.07	0.007344	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	5.49	0.006642	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-2.55	-0.003048	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-4.88	-0.0058	±2.5	PASS

								34		
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-2.52	-0.003013	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	2.27	0.002714	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	5.95	0.007113	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-4.16	-0.004973	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	4.21	0.005033	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-8.17	-0.009767	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-3.20	-0.003825	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	3.32	0.003922	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	5.64	0.006663	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	6.94	0.008198	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	4.21	0.004973	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	5.91	0.006982	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	6.91	0.008163	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-2.00	-0.002363	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	7.84	0.009262	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	2.83	0.003343	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	8.83	0.010651	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	5.14	0.006200	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	-10	11.46	0.013824	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	12.12	0.014620	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	10.93	0.013185	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	2.00	0.002413	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	11.54	0.013920	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	5.48	0.006610	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	6.27	0.007563	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	2.57	0.003072	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-8.11	-0.009695	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-4.59	-0.005487	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-2.37	-0.002833	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-7.60	-0.009085	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-10.36	-0.012385	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-2.00	-0.002391	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-7.27	-0.008691	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-2.26	-0.002702	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-4.03	-0.004775	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-2.82	-0.003341	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-7.44	-0.0088	±2.5	PASS

								15		
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-4.36	-0.005166	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-3.16	-0.003744	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-6.41	-0.007595	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-8.28	-0.009810	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-3.73	-0.004419	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-9.08	-0.010758	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	8.77	0.010579	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	11.57	0.013957	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	10.71	0.012919	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	11.72	0.014138	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	9.84	0.011870	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	9.34	0.011267	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	8.74	0.010543	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	7.21	0.008697	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	6.32	0.007624	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-1.75	-0.002092	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-6.09	-0.007280	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-3.66	-0.004375	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	0	-8.64	-0.010329	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-6.84	-0.008177	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-5.68	-0.006790	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-5.85	-0.006993	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-5.38	-0.006432	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-5.88	-0.007029	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-2.73	-0.003235	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-6.71	-0.007950	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-4.42	-0.005237	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-4.13	-0.004893	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-3.81	-0.004514	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	3.75	0.004443	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-7.70	-0.009123	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-6.68	-0.007915	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-3.72	-0.004408	±2.5	PASS

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	64QAM	20407	1RB#0	23.49	PASS
Band5	1.4MHz	64QAM	20407	1RB#2	23.51	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	23.51	PASS
Band5	1.4MHz	64QAM	20407	3RB#0	23.52	PASS
Band5	1.4MHz	64QAM	20407	3RB#1	23.54	PASS
Band5	1.4MHz	64QAM	20407	3RB#3	23.53	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	22.57	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	23.58	PASS
Band5	1.4MHz	64QAM	20525	1RB#2	23.60	PASS
Band5	1.4MHz	64QAM	20525	1RB#5	23.55	PASS
Band5	1.4MHz	64QAM	20525	3RB#0	23.61	PASS
Band5	1.4MHz	64QAM	20525	3RB#1	23.60	PASS
Band5	1.4MHz	64QAM	20525	3RB#3	23.60	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	22.57	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	23.57	PASS
Band5	1.4MHz	64QAM	20643	1RB#2	23.60	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	23.55	PASS
Band5	1.4MHz	64QAM	20643	3RB#0	23.53	PASS
Band5	1.4MHz	64QAM	20643	3RB#1	23.51	PASS
Band5	1.4MHz	64QAM	20643	3RB#3	23.56	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	22.50	PASS
Band5	3MHz	64QAM	20415	1RB#0	23.73	PASS
Band5	3MHz	64QAM	20415	1RB#8	23.66	PASS
Band5	3MHz	64QAM	20415	1RB#14	23.58	PASS
Band5	3MHz	64QAM	20415	8RB#0	22.65	PASS
Band5	3MHz	64QAM	20415	8RB#4	22.61	PASS
Band5	3MHz	64QAM	20415	8RB#7	22.61	PASS
Band5	3MHz	64QAM	20415	15RB#0	22.63	PASS
Band5	3MHz	64QAM	20525	1RB#0	23.72	PASS
Band5	3MHz	64QAM	20525	1RB#8	23.64	PASS
Band5	3MHz	64QAM	20525	1RB#14	23.61	PASS
Band5	3MHz	64QAM	20525	8RB#0	22.73	PASS
Band5	3MHz	64QAM	20525	8RB#4	22.76	PASS

Band5	3MHz	64QAM	20525	8RB#7	22.68	PASS
Band5	3MHz	64QAM	20525	15RB#0	22.67	PASS
Band5	3MHz	64QAM	20635	1RB#0	23.62	PASS
Band5	3MHz	64QAM	20635	1RB#8	23.55	PASS
Band5	3MHz	64QAM	20635	1RB#14	23.46	PASS
Band5	3MHz	64QAM	20635	8RB#0	22.61	PASS
Band5	3MHz	64QAM	20635	8RB#4	22.59	PASS
Band5	3MHz	64QAM	20635	8RB#7	22.55	PASS
Band5	3MHz	64QAM	20635	15RB#0	22.60	PASS
Band5	5MHz	64QAM	20425	1RB#0	23.83	PASS
Band5	5MHz	64QAM	20425	1RB#12	23.78	PASS
Band5	5MHz	64QAM	20425	1RB#24	23.73	PASS
Band5	5MHz	64QAM	20425	12RB#0	22.80	PASS
Band5	5MHz	64QAM	20425	12RB#6	22.76	PASS
Band5	5MHz	64QAM	20425	12RB#13	22.73	PASS
Band5	5MHz	64QAM	20425	25RB#0	22.71	PASS
Band5	5MHz	64QAM	20525	1RB#0	23.76	PASS
Band5	5MHz	64QAM	20525	1RB#12	23.73	PASS
Band5	5MHz	64QAM	20525	1RB#24	23.64	PASS
Band5	5MHz	64QAM	20525	12RB#0	22.74	PASS
Band5	5MHz	64QAM	20525	12RB#6	22.77	PASS
Band5	5MHz	64QAM	20525	12RB#13	22.65	PASS
Band5	5MHz	64QAM	20525	25RB#0	22.67	PASS
Band5	5MHz	64QAM	20625	1RB#0	23.64	PASS
Band5	5MHz	64QAM	20625	1RB#12	23.74	PASS
Band5	5MHz	64QAM	20625	1RB#24	23.71	PASS
Band5	5MHz	64QAM	20625	12RB#0	22.67	PASS
Band5	5MHz	64QAM	20625	12RB#6	22.67	PASS
Band5	5MHz	64QAM	20625	12RB#13	22.61	PASS
Band5	5MHz	64QAM	20625	25RB#0	22.62	PASS
Band5	10MHz	64QAM	20450	1RB#0	23.65	PASS
Band5	10MHz	64QAM	20450	1RB#24	23.53	PASS
Band5	10MHz	64QAM	20450	1RB#49	23.51	PASS
Band5	10MHz	64QAM	20450	25RB#0	22.71	PASS
Band5	10MHz	64QAM	20450	25RB#12	22.73	PASS
Band5	10MHz	64QAM	20450	25RB#25	22.59	PASS
Band5	10MHz	64QAM	20450	50RB#0	22.69	PASS

Band5	10MHz	64QAM	20525	1RB#0	23.68	PASS
Band5	10MHz	64QAM	20525	1RB#24	23.64	PASS
Band5	10MHz	64QAM	20525	1RB#49	23.49	PASS
Band5	10MHz	64QAM	20525	25RB#0	22.79	PASS
Band5	10MHz	64QAM	20525	25RB#12	22.81	PASS
Band5	10MHz	64QAM	20525	25RB#25	22.66	PASS
Band5	10MHz	64QAM	20525	50RB#0	22.72	PASS
Band5	10MHz	64QAM	20600	1RB#0	23.70	PASS
Band5	10MHz	64QAM	20600	1RB#24	23.50	PASS
Band5	10MHz	64QAM	20600	1RB#49	23.45	PASS
Band5	10MHz	64QAM	20600	25RB#0	22.68	PASS
Band5	10MHz	64QAM	20600	25RB#12	22.63	PASS
Band5	10MHz	64QAM	20600	25RB#25	22.64	PASS
Band5	10MHz	64QAM	20600	50RB#0	22.61	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	64QAM	20407	6RB#0	5.16	13	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	5.01	13	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	4.78	13	PASS
Band5	3MHz	64QAM	20415	15RB#0	5.05	13	PASS
Band5	3MHz	64QAM	20525	15RB#0	4.95	13	PASS
Band5	3MHz	64QAM	20635	15RB#0	4.57	13	PASS
Band5	5MHz	64QAM	20425	25RB#0	5.10	13	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.94	13	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.63	13	PASS
Band5	10MHz	64QAM	20450	50RB#0	5.09	13	PASS
Band5	10MHz	64QAM	20525	50RB#0	5.06	13	PASS
Band5	10MHz	64QAM	20600	50RB#0	4.86	13	PASS

Test Graphs

Band5-1.4MHz-64QAM-20407-6RB#0

Band5-1.4MHz-64QAM-20525-6RB#0

Band5-1.4MHz-64QAM-20643-6RB#0

Band5-3MHz-64QAM-20415-15RB#0

Band5-3MHz-64QAM-20525-15RB#0

Band5-3MHz-64QAM-20635-15RB#0

Band5-5MHz-64QAM-20425-25RB#0

Band5-5MHz-64QAM-20525-25RB#0

Band5-5MHz-64QAM-20625-25RB#0

Band5-10MHz-64QAM-20450-50RB#0

Band5-10MHz-64QAM-20525-50RB#0

Band5-10MHz-64QAM-20600-50RB#0

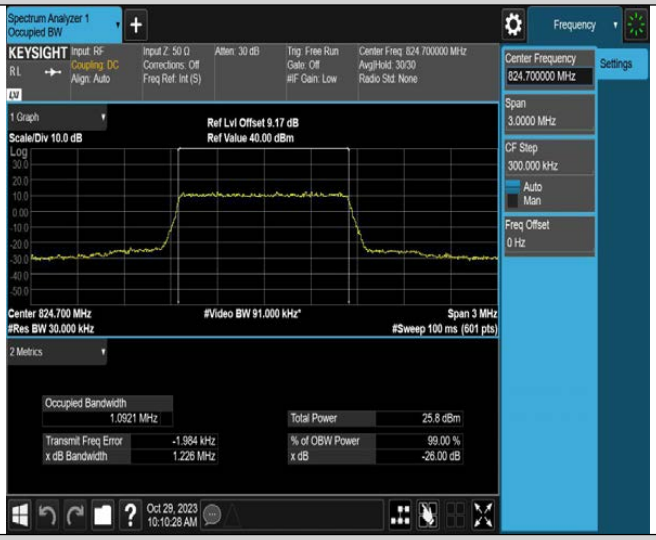
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

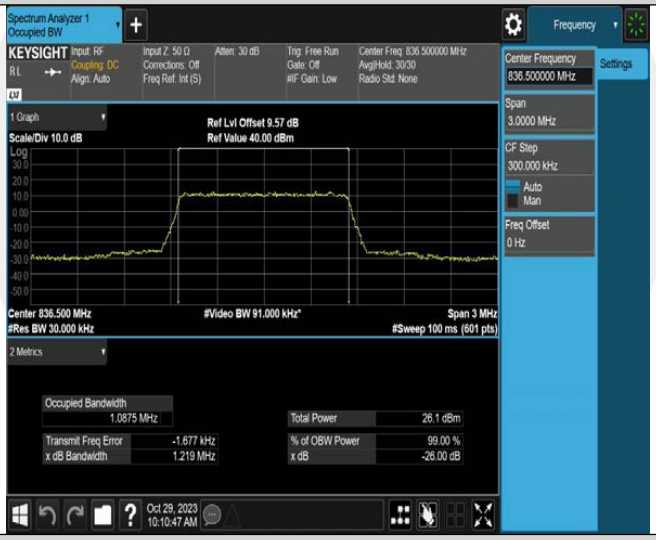
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	64QAM	20407	6RB#0	1.0921	1.226	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.0875	1.219	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	1.0909	1.223	PASS
Band5	3MHz	64QAM	20415	15RB#0	2.6998	2.932	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.7000	2.931	PASS
Band5	3MHz	64QAM	20635	15RB#0	2.6946	2.918	PASS
Band5	5MHz	64QAM	20425	25RB#0	4.5017	4.874	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.5004	4.855	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.5005	4.825	PASS
Band5	10MHz	64QAM	20450	50RB#0	8.9696	9.565	PASS
Band5	10MHz	64QAM	20525	50RB#0	8.9830	9.589	PASS
Band5	10MHz	64QAM	20600	50RB#0	8.9585	9.530	PASS

Test Graphs

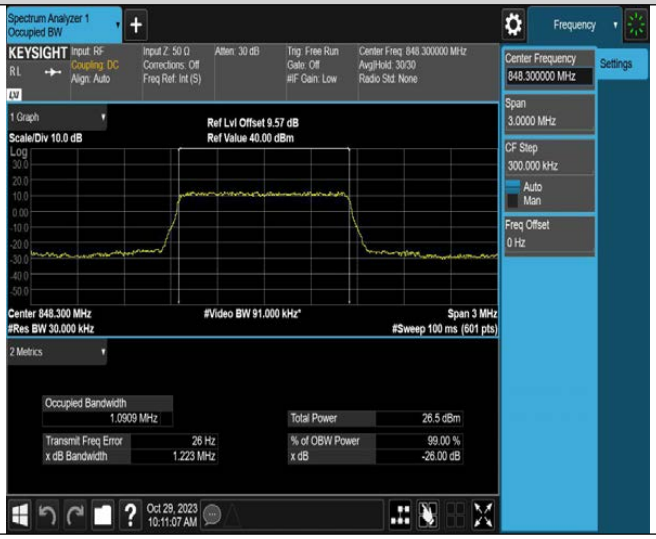
Band5-1.4MHz-64QAM-20407-6RB#0



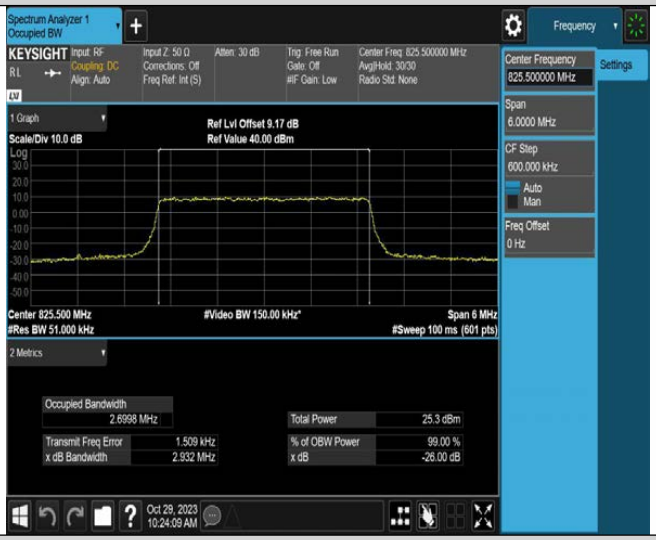
Band5-1.4MHz-64QAM-20525-6RB#0



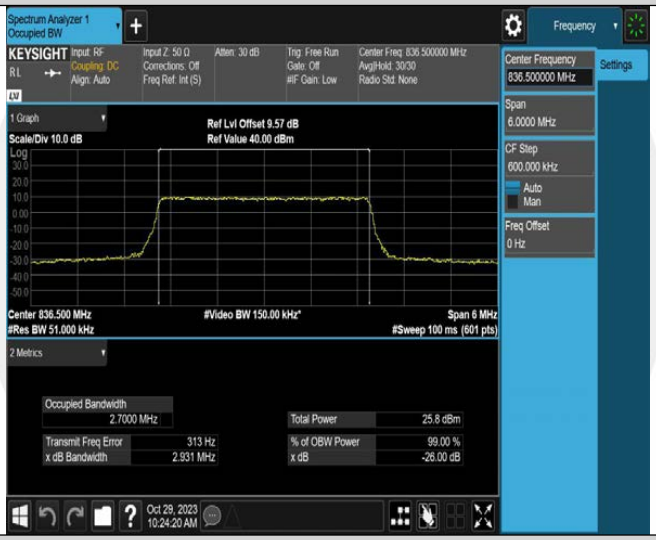
Band5-1.4MHz-64QAM-20643-6RB#0



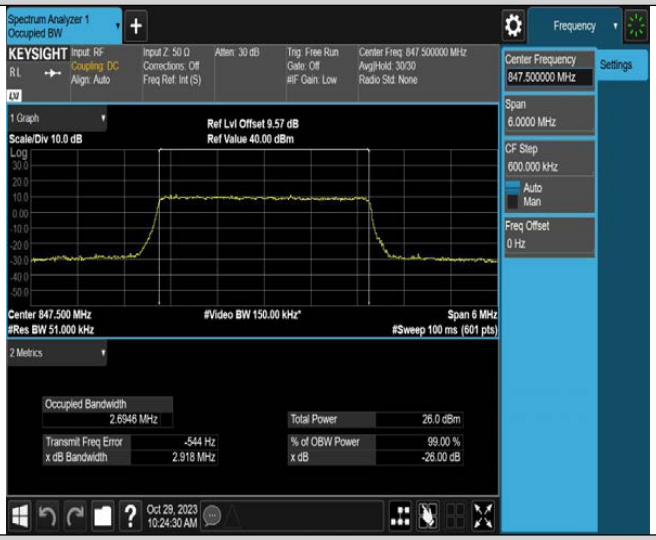
Band5-3MHz-64QAM-20415-15RB#0



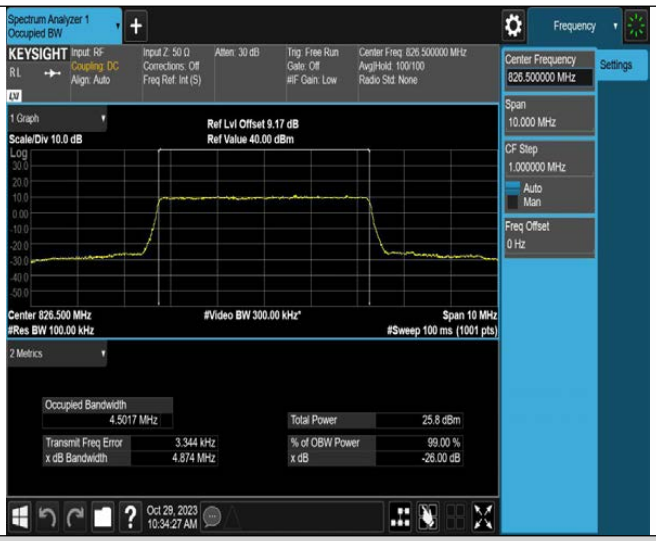
Band5-3MHz-64QAM-20525-15RB#0



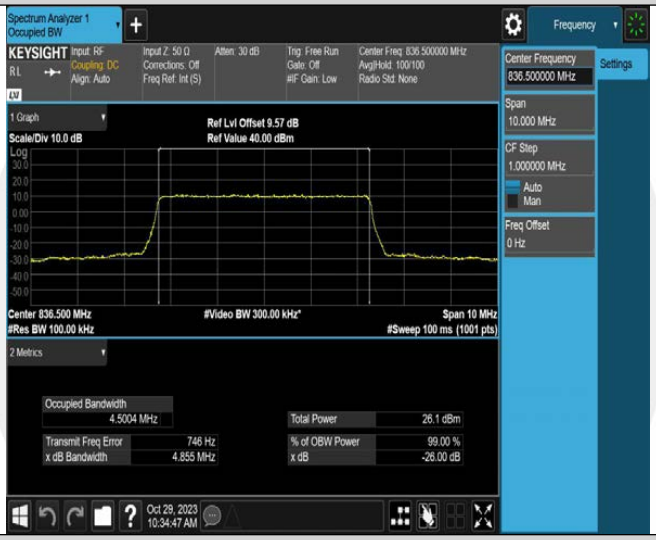
Band5-3MHz-64QAM-20635-15RB#0



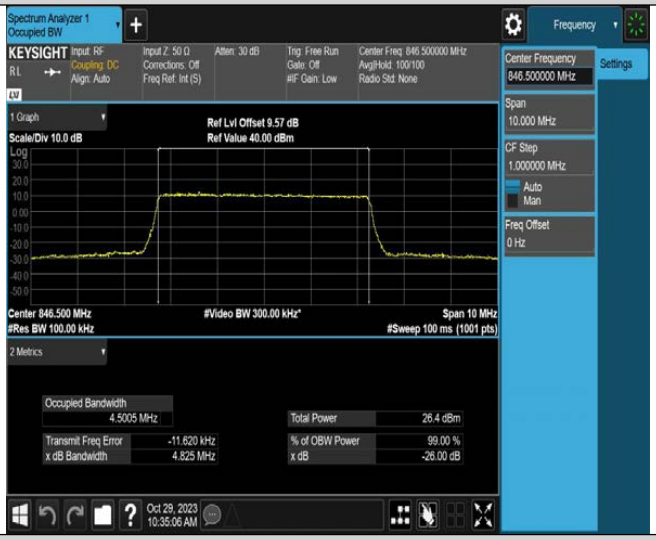
Band5-5MHz-64QAM-20425-25RB#0



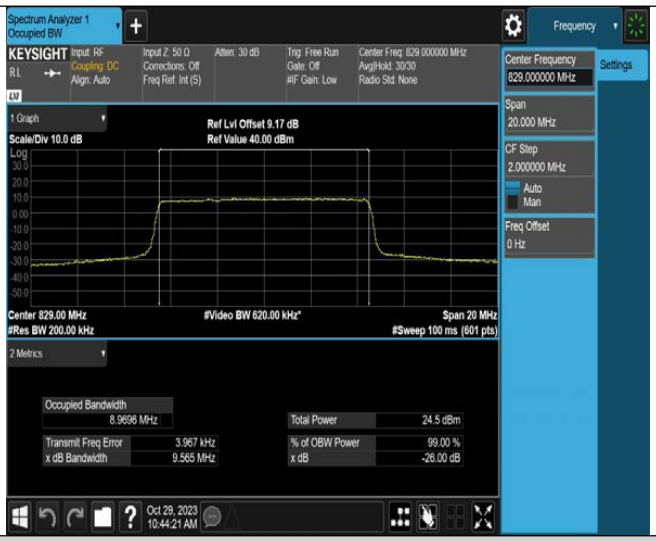
Band5-5MHz-64QAM-20525-25RB#0



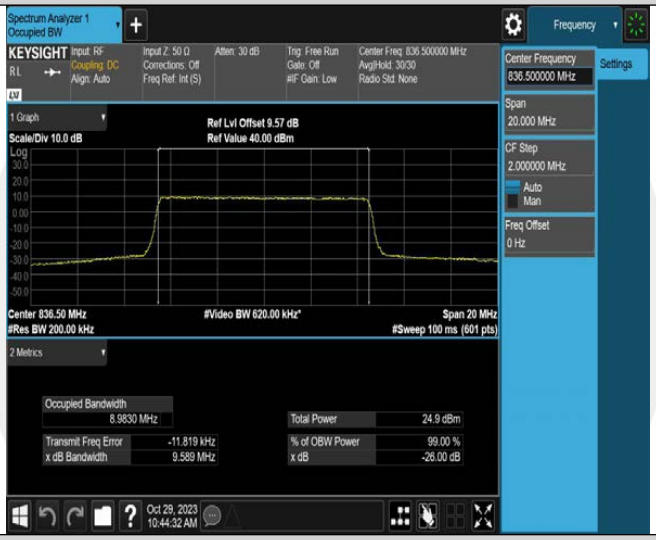
Band5-5MHz-64QAM-20625-25RB#0



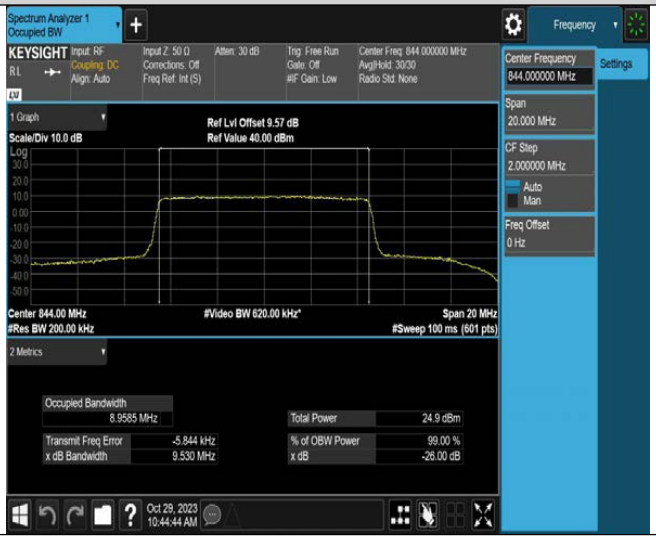
Band5-10MHz-64QAM-20450-50RB#0



Band5-10MHz-64QAM-20525-50RB#0



Band5-10MHz-64QAM-20600-50RB#0



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band5	1.4MHz	64QAM	20407	6RB#0	-26.76	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-28.19	PASS
Band5	3MHz	64QAM	20415	15RB#0	-22.92	PASS
Band5	3MHz	64QAM	20635	15RB#0	-24.30	PASS
Band5	5MHz	64QAM	20425	25RB#0	-25.26	PASS
Band5	5MHz	64QAM	20625	25RB#0	-25.86	PASS
Band5	10MHz	64QAM	20450	50RB#0	-26.40	PASS
Band5	10MHz	64QAM	20600	50RB#0	-27.85	PASS

Test Graphs

Band5-1.4MHz-64QAM-20407-6RB#0

Band5-1.4MHz-64QAM-20643-6RB#0

Band5-3MHz-64QAM-20415-15RB#0

Band5-3MHz-64QAM-20635-15RB#0

Band5-5MHz-64QAM-20425-25RB#0

Band5-5MHz-64QAM-20625-25RB#0

Band5-10MHz-64QAM-20450-50RB#0

Band5-10MHz-64QAM-20600-50RB#0

Appendix E: Conducted Spurious Emission

Test Result

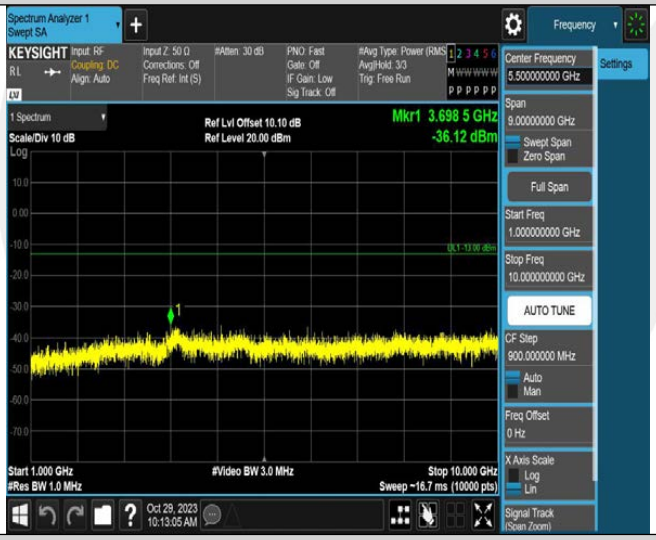
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	64QAM	20407	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range2:1000~10000MHz	-36.12	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-44.55	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-34.57	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range1:30~1000MHz	-45.77	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range2:1000~10000MHz	-35.92	PASS
Band5	3MHz	64QAM	20415	1RB#0	Range1:30~1000MHz	-45.86	PASS
Band5	3MHz	64QAM	20415	1RB#0	Range2:1000~10000MHz	-36.15	PASS
Band5	3MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-45.62	PASS
Band5	3MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-34.48	PASS
Band5	3MHz	64QAM	20635	1RB#0	Range1:30~1000MHz	-44.38	PASS
Band5	3MHz	64QAM	20635	1RB#0	Range2:1000~10000MHz	-35.65	PASS
Band5	5MHz	64QAM	20425	1RB#0	Range1:30~1000MHz	-45.75	PASS
Band5	5MHz	64QAM	20425	1RB#0	Range2:1000~10000MHz	-35.42	PASS
Band5	5MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-45.62	PASS
Band5	5MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-36.3	PASS
Band5	5MHz	64QAM	20625	1RB#0	Range1:30~10	-46.13	PASS

					00MHz		
Band5	5MHz	64QAM	20625	1RB#0	Range2:1000~10000MHz	-35.68	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-45.16	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~10000MHz	-35.48	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-45.76	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-36.22	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~10000MHz	-35.94	PASS

Test Graphs

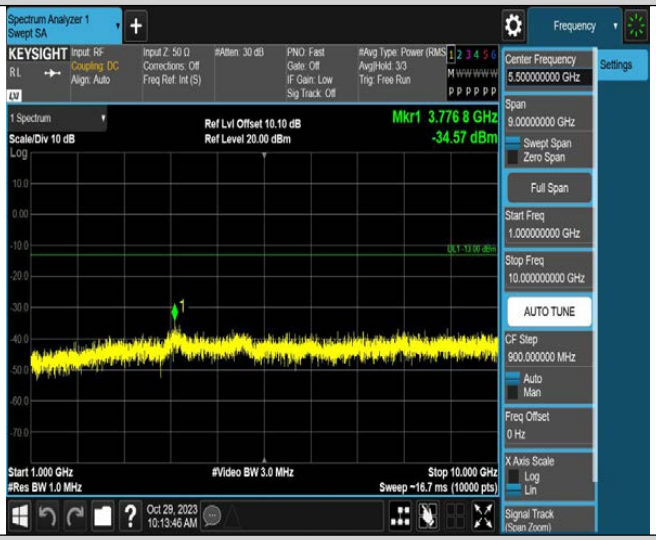
Band5-1.4MHz-64QAM-20407-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-64QAM-20407-1RB#0-Range2:1000~10000MHz



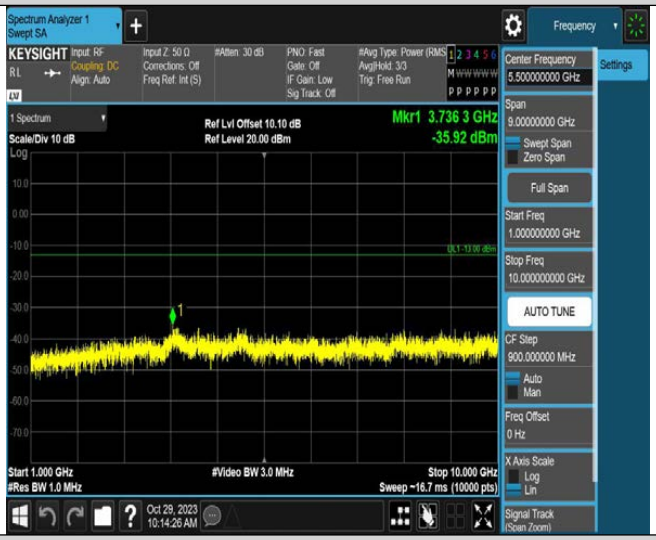
Band5-1.4MHz-64QAM-20525-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz



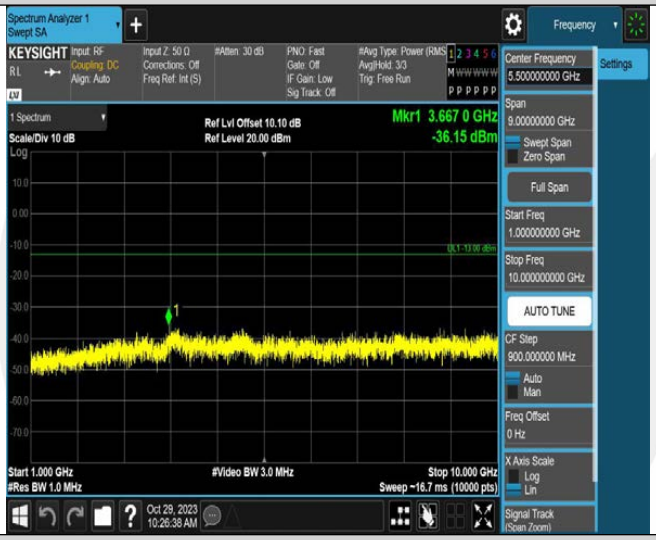
Band5-1.4MHz-64QAM-20643-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-64QAM-20643-1RB#0-Range2:1000~10000MHz



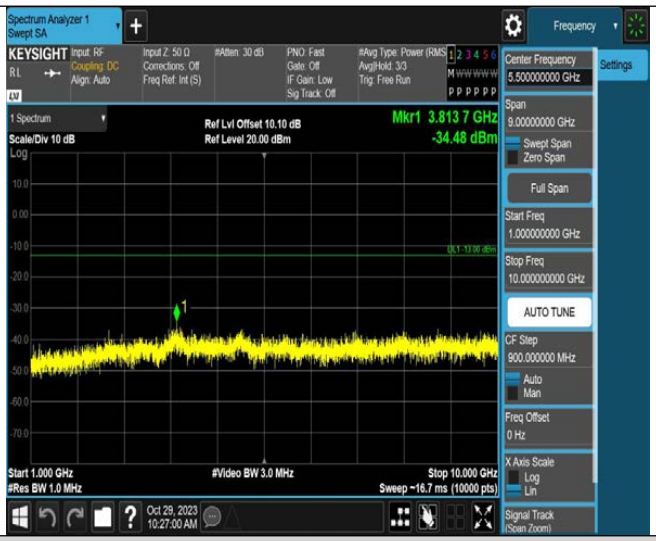
Band5-3MHz-64QAM-20415-1RB#0-Range1:30~1000MHz

Band5-3MHz-64QAM-20415-1RB#0-Range2:1000~10000MHz



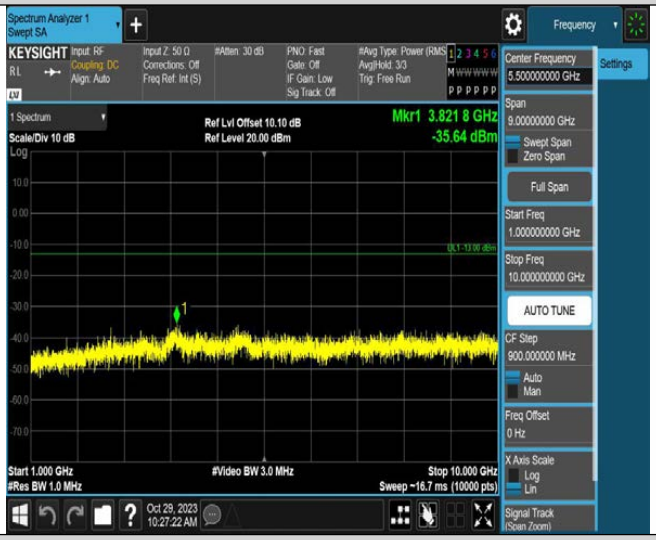
Band5-3MHz-64QAM-20525-1RB#0-Range1:30~1000MHz

Band5-3MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz



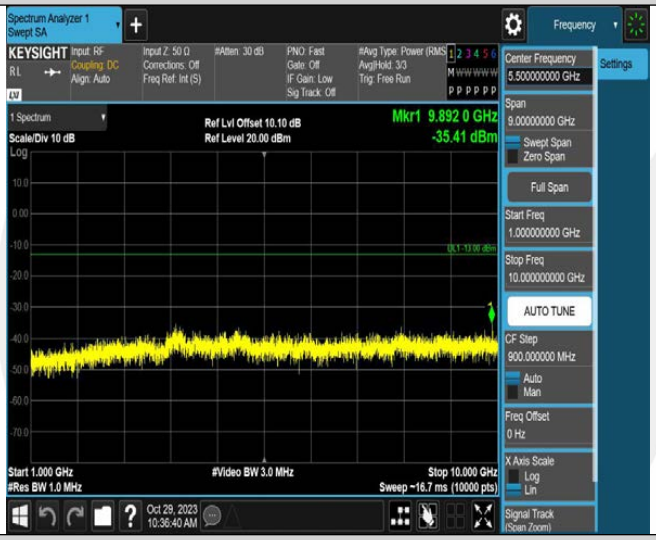
Band5-3MHz-64QAM-20635-1RB#0-Range1:30~1000MHz

Band5-3MHz-64QAM-20635-1RB#0-Range2:1000~10000MHz



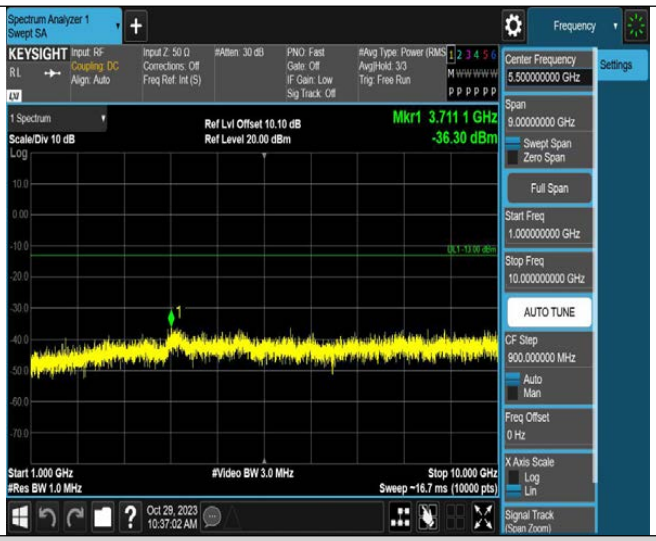
Band5-5MHz-64QAM-20425-1RB#0-Range1:30~1000MHz

Band5-5MHz-64QAM-20425-1RB#0-Range2:1000~10000MHz



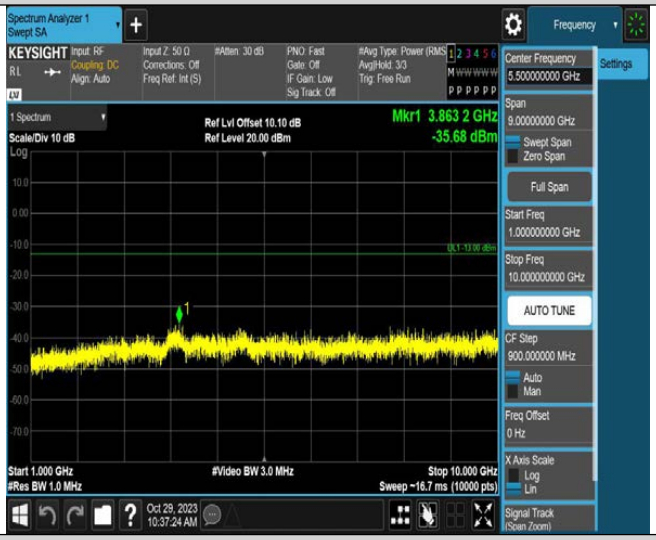
Band5-5MHz-64QAM-20525-1RB#0-Range1:30~1000MHz

Band5-5MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz



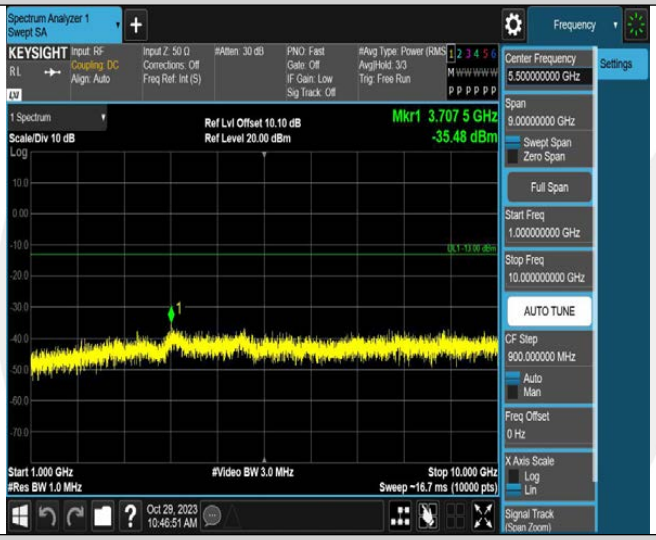
Band5-5MHz-64QAM-20625-1RB#0-Range1:30~1000MHz

Band5-5MHz-64QAM-20625-1RB#0-Range2:1000~10000MHz

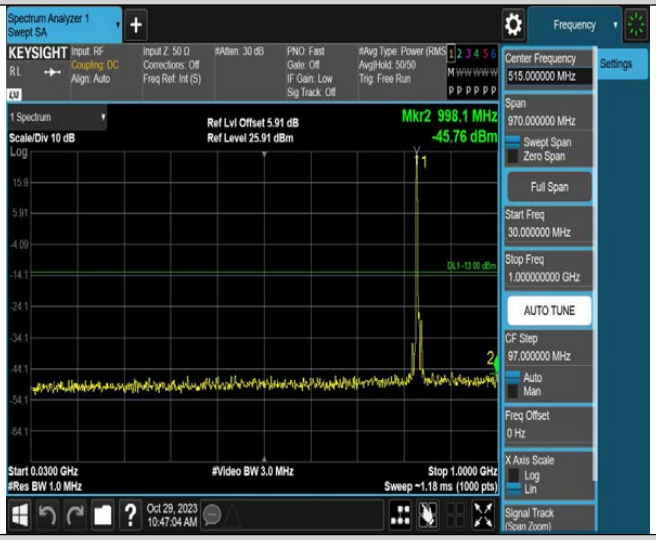


Band5-10MHz-64QAM-20450-1RB#0-Range1:30~1000MHz

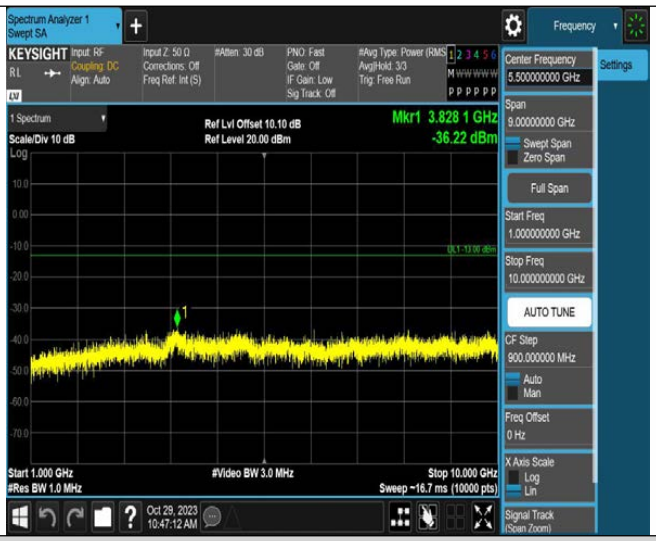
Band5-10MHz-64QAM-20450-1RB#0-Range2:1000~10000MHz



Band5-10MHz-64QAM-20525-1RB#0-Range1:30~1000MHz

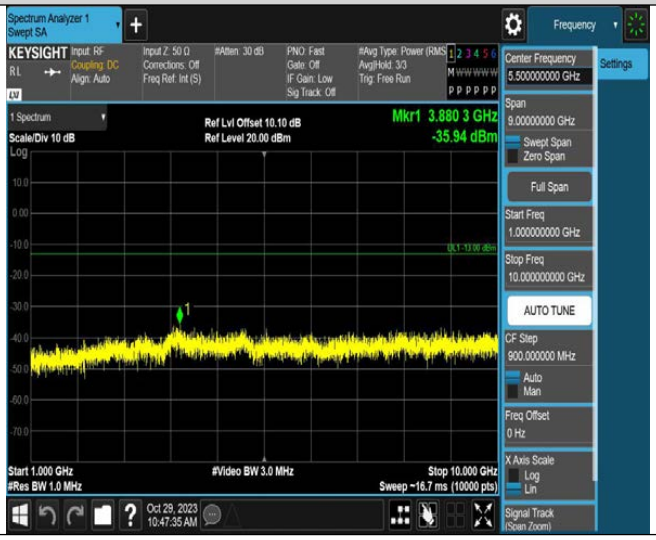


Band5-10MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-64QAM-20600-1RB#0-Range1:30~1000MHz

Band5-10MHz-64QAM-20600-1RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	64QAM	20407	6RB#0	VL	NT	-5.55	-0.006730	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	VN	NT	2.63	0.003189	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	VH	NT	-4.81	-0.005832	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	VL	NT	-20.23	-0.024184	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	VN	NT	-27.32	-0.032660	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	VH	NT	-19.27	-0.023036	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	VL	NT	-14.69	-0.017317	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	VN	NT	-20.83	-0.024555	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	VH	NT	-14.20	-0.016739	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	VL	NT	6.44	0.007801	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	VN	NT	5.74	0.006953	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	VH	NT	3.35	0.004058	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	VL	NT	-7.42	-0.008870	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	VN	NT	-6.67	-0.007974	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	VH	NT	-5.22	-0.006240	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	VL	NT	-3.92	-0.004625	±2.5	PASS

Band5	3MHz	64QAM	20635	15RB#0	VN	NT	-5.65	-0.006667	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	VH	NT	-8.96	-0.010572	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	VL	NT	-3.53	-0.004271	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	VN	NT	-2.99	-0.003618	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	VH	NT	7.95	0.009619	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	VL	NT	3.82	0.004567	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	VN	NT	-6.72	-0.008033	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	VH	NT	-6.92	-0.008273	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	VL	NT	5.99	0.007076	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	VN	NT	6.19	0.007312	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	VH	NT	5.89	0.006958	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VL	NT	5.51	0.006647	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VN	NT	10.19	0.012292	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VH	NT	5.89	0.007105	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VL	NT	-1.60	-0.001913	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VN	NT	-7.84	-0.009372	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VH	NT	1.53	0.001829	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VL	NT	-8.53	-0.010107	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VN	NT	-7.97	-0.0094	±2.5	PASS

								43		
Band5	10MHz	64QAM	20600	50RB#0	VH	NT	-8.90	-0.010545	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	64QAM	20407	6RB#0	NV	-30	-2.70	-0.003274	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	-20	6.21	0.007530	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	-10	-1.24	-0.001504	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	0	3.55	0.004305	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	10	-7.12	-0.008633	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	20	-7.45	-0.009034	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	30	1.20	0.001455	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	40	-5.94	-0.007203	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	50	1.47	0.001782	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	-30	-10.83	-0.012947	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	-20	-13.12	-0.015684	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	-10	-12.26	-0.014656	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	0	-10.99	-0.013138	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	10	-11.96	-0.014298	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	20	-11.64	-0.013915	±2.5	PASS

Band5	1.4MHz	64QAM	20525	6RB#0	NV	30	-4.68	-0.005595	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	40	-8.80	-0.010520	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	50	-5.16	-0.006169	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	-30	-13.28	-0.015655	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	-20	-15.62	-0.018413	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	-10	-11.42	-0.013462	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	0	-10.93	-0.012885	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	10	-10.99	-0.012955	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	20	-3.48	-0.004102	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	30	-7.12	-0.008393	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	40	-6.72	-0.007922	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	50	-10.90	-0.012849	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	-30	6.49	0.007862	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	-20	4.39	0.005318	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	-10	1.49	0.001805	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	0	5.84	0.007075	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	10	9.56	0.011581	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	20	3.55	0.004300	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	30	8.24	0.00998	±2.5	PASS

								2		
Band5	3MHz	64QAM	20415	15RB#0	NV	40	-1.67	-0.002023	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	50	2.80	0.003392	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	-30	-5.88	-0.007029	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	-20	3.55	0.004244	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	-10	-6.64	-0.007938	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	0	-6.41	-0.007663	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	10	-5.21	-0.006228	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	20	-2.32	-0.002773	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	30	-3.69	-0.004411	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	40	-3.00	-0.003586	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	50	-3.33	-0.003981	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	-30	-11.00	-0.012979	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	-20	-7.67	-0.009050	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	-10	-4.96	-0.005853	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	0	-8.98	-0.010596	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	10	-3.40	-0.004012	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	20	-8.80	-0.010383	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	30	-5.16	-0.006088	±2.5	PASS

Band5	3MHz	64QAM	20635	15RB#0	NV	40	-10.64	-0.012555	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	50	-7.93	-0.009357	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	-30	5.54	0.006703	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	-20	2.37	0.002868	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	-10	5.72	0.006921	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	0	7.87	0.009522	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	10	-1.22	-0.001476	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	20	2.33	0.002819	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	30	3.26	0.003944	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	40	2.50	0.003025	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	50	-2.39	-0.002892	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	-30	-7.32	-0.008751	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	-20	-2.72	-0.003252	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	-10	-4.68	-0.005595	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	0	-2.25	-0.002690	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	10	2.62	0.003132	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	20	-5.97	-0.007137	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	30	-4.28	-0.005117	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	40	1.65	0.00197	±2.5	PASS

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Band5	5MHz	64QAM	20525	25RB#0	NV	50	3.66	0.004375	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	-30	4.31	0.005092	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	-20	5.51	0.006509	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	-10	3.12	0.003686	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	0	7.64	0.009025	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	10	2.46	0.002906	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	20	4.69	0.005540	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	30	8.75	0.010337	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	40	9.27	0.010951	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	50	2.60	0.003071	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-30	9.38	0.011315	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-20	6.31	0.007612	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-10	-1.95	-0.002352	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	0	7.74	0.009337	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	10	11.93	0.014391	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	20	5.08	0.006128	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	30	3.83	0.004620	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	40	4.43	0.005344	±2.5	PASS

Band5	10MHz	64QAM	20450	50RB#0	NV	50	4.09	0.004934	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-30	-2.25	-0.002690	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-20	-6.84	-0.008177	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-10	-5.06	-0.006049	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	0	1.36	0.001626	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	10	-5.91	-0.007065	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	20	-2.30	-0.002750	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	30	2.90	0.003467	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	40	-7.77	-0.009289	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	50	-5.64	-0.006742	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-30	-5.42	-0.006422	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-20	-3.48	-0.004123	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-10	-1.75	-0.002073	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	0	-2.99	-0.003543	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	10	-4.09	-0.004846	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	20	-4.92	-0.005829	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	30	-5.44	-0.006445	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	40	2.06	0.002441	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	50	-2.63	-0.00311	±2.5	PASS

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