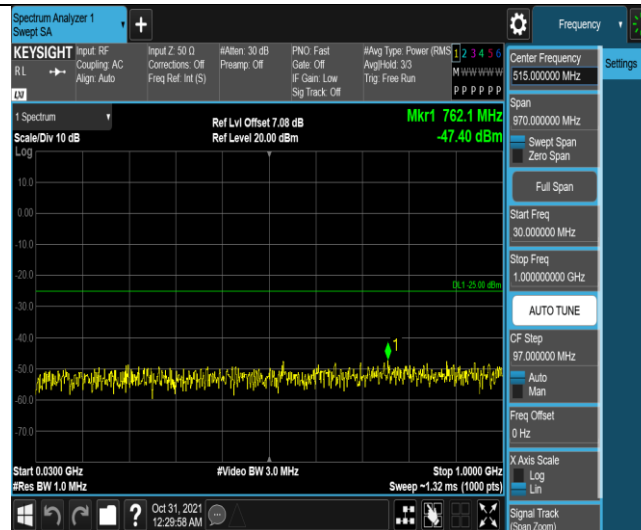
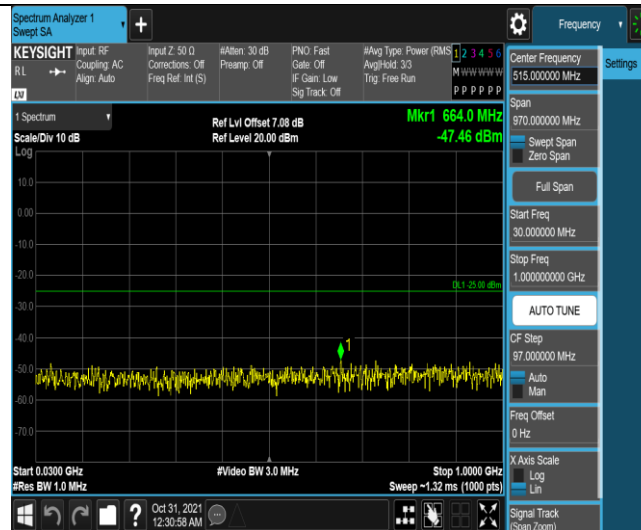




Band38-15MHz-QPSK-38000-1RB#0-Range2:1000~27000MHz



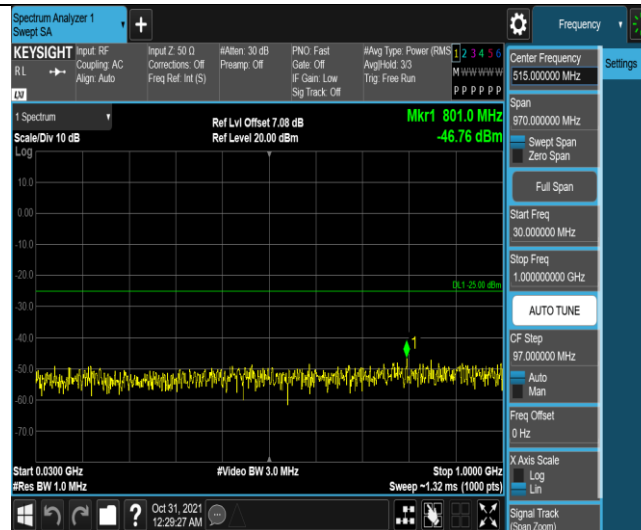
Band38-15MHz-QPSK-38175-1RB#0-Range1:30~1000MHz



Band38-15MHz-QPSK-38175-1RB#0-Range2:1000~27000MHz



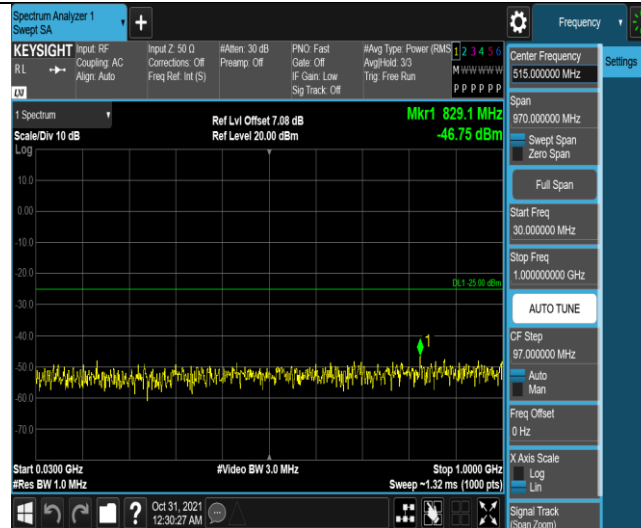
Band38-15MHz-16QAM-37825-1RB#0-Range1:30~1000MHz



Band38-15MHz-16QAM-37825-1RB#0-Range2:1000~27000MHz



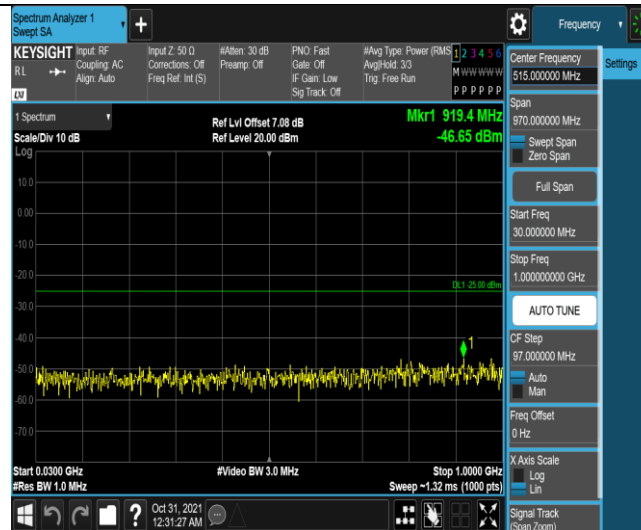
Band38-15MHz-16QAM-38000-1RB#0-Range1:30~1000MHz



Band38-15MHz-16QAM-38000-1RB#0-Range2:1000~27000MHz



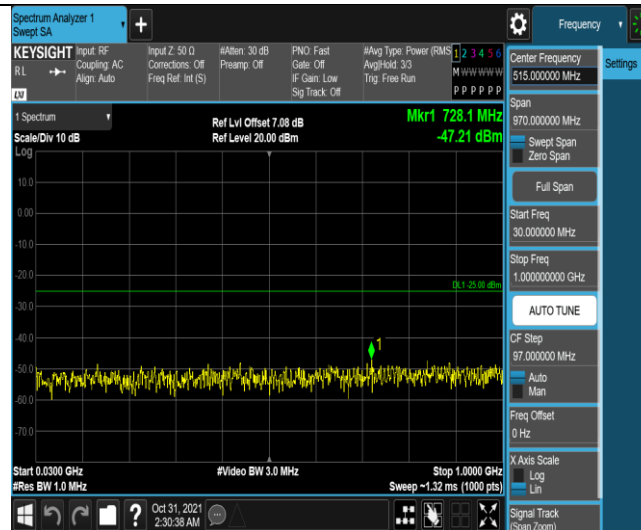
Band38-15MHz-16QAM-38175-1RB#0-Range1:30~1000MHz



Band38-15MHz-16QAM-38175-1RB#0-Range2:1000~27000MHz



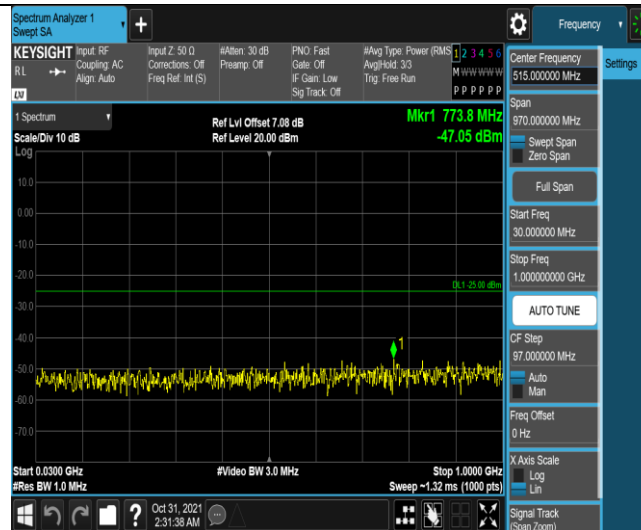
Band38-20MHz-QPSK-37850-1RB#0-Range1:30~1000MHz



Band38-20MHz-QPSK-37850-1RB#0-Range2:1000~27000MHz



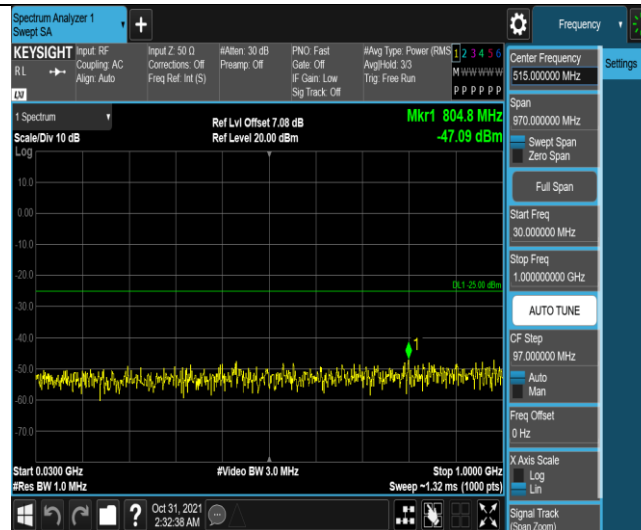
Band38-20MHz-QPSK-38000-1RB#0-Range1:30~1000MHz



Band38-20MHz-QPSK-38000-1RB#0-Range2:1000~27000MHz



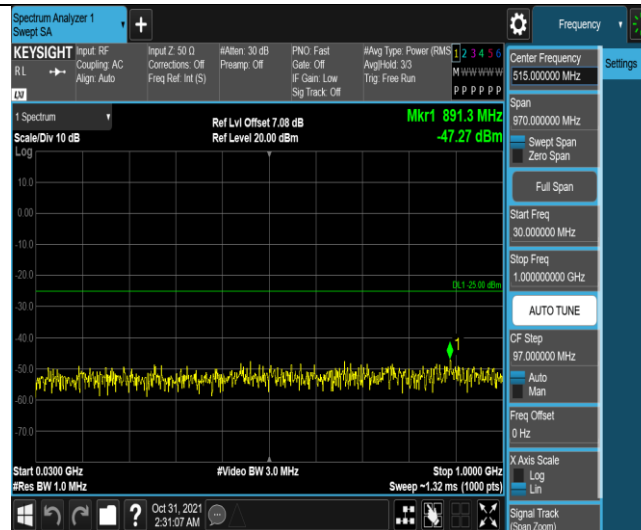
Band38-20MHz-QPSK-38150-1RB#0-Range1:30~1000MHz



Band38-20MHz-QPSK-38150-1RB#0-Range2:1000~27000MHz



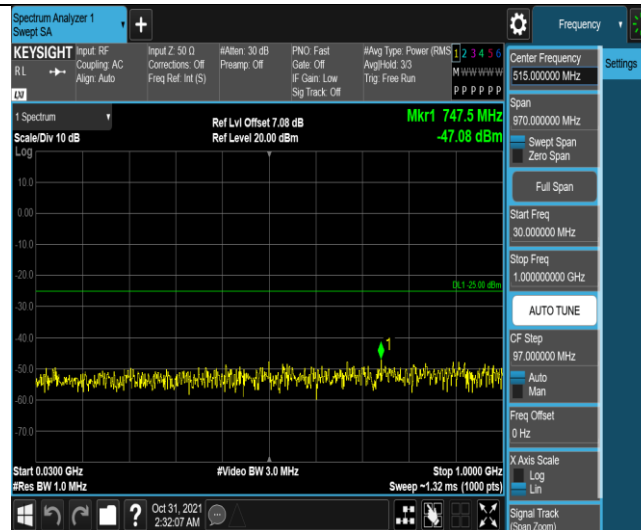
Band38-20MHz-16QAM-37850-1RB#0-Range1:30~1000MHz



Band38-20MHz-16QAM-37850-1RB#0-Range2:1000~27000MHz



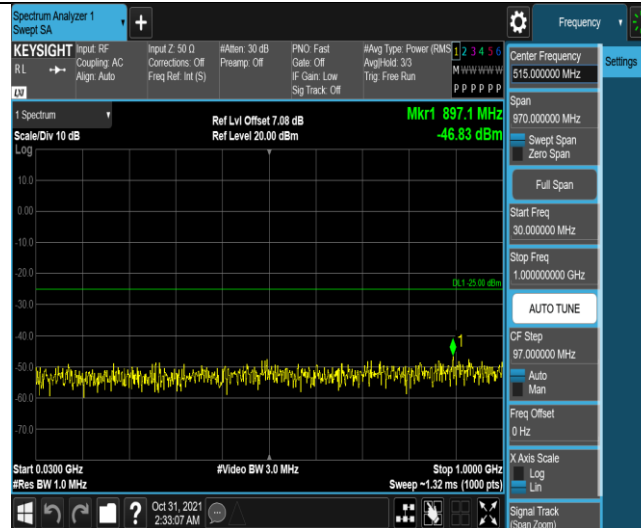
Band38-20MHz-16QAM-38000-1RB#0-Range1:30~1000MHz



Band38-20MHz-16QAM-38000-1RB#0-Range2:1000~27000MHz



Band38-20MHz-16QAM-38150-1RB#0-Range1:30~1000MHz



Band38-20MHz-16QAM-38150-1RB#0-Range2:1000~27000MHz



Appendix G Field 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

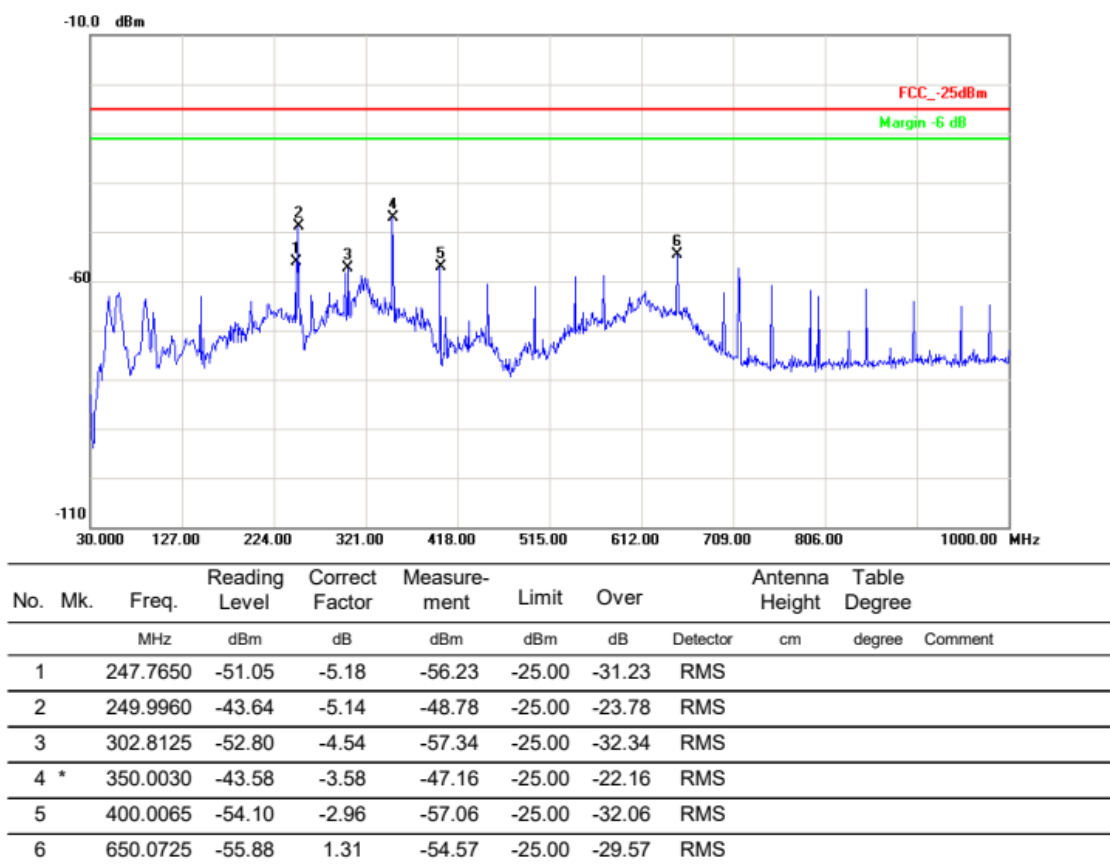
30MHz~1GHz, RBW = 100 kHz, VBW = 300 kHz. Detector: PK

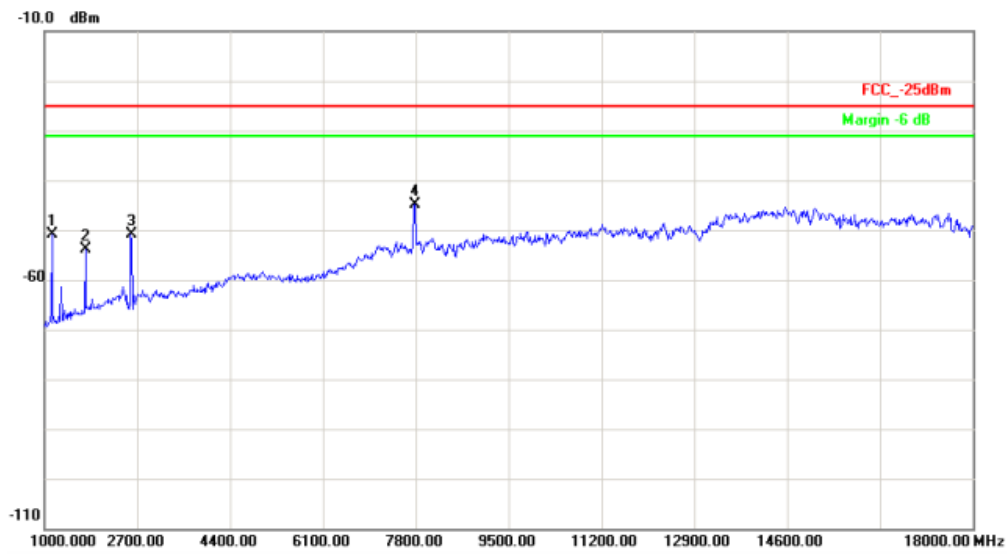
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Test Plots

Test Band = BAND38

Worst Test Bandwidth = 20MHz





No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBm	dB	dBm	dBm	dB	Detector	cm	degree
1		1149.600	-47.67	-3.18	-50.85	-25.00	-25.85	RMS		
2		1761.600	-53.73	-0.23	-53.96	-25.00	-28.96	RMS		
3		2595.450	-54.27	3.50	-50.77	-25.00	-25.77	RMS		
4	*	7785.550	-59.94	15.16	-44.78	-25.00	-19.78	RMS		

Appendix H: Frequency Stability

Test Result

Frequency Error vs. Voltage:

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	7.82	0.003040	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	4.81	0.001870	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	7.16	0.002783	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-7.76	-0.002990	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	-8.08	-0.003114	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-7.28	-0.002805	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-4.51	-0.001723	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	-5.66	-0.002162	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-7.01	-0.002678	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	-8.83	-0.003432	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	-4.12	-0.001602	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	8.30	0.003226	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	-8.94	-0.003445	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	7.79	0.003002	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-7.65	-0.002948	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-6.88	-0.002628	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	4.84	0.001849	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-5.68	-0.002170	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	11.19	0.004346	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	8.01	0.003111	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	11.25	0.004369	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-6.18	-0.002382	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-11.00	-0.004239	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-7.98	-0.003075	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	9.13	0.003491	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	4.42	0.001690	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	5.62	0.002149	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	12.49	0.004850	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	12.45	0.004835	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	10.45	0.004058	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-12.13	-0.004674	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	4.57	0.001761	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-3.11	-0.001198	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	8.13	0.003109	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	5.27	0.002015	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	9.43	0.003606	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	12.29	0.004768	±2.5	PASS

Total Quality. Assured.

Band38	15MHz	QPSK	37825	75RB#0	VN	NT	11.29	0.004380	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	5.22	0.002025	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-9.79	-0.003773	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	-7.00	-0.002697	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-10.67	-0.004112	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	11.27	0.004314	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	15.03	0.005753	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	9.02	0.003453	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	9.70	0.003763	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	9.83	0.003814	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	8.87	0.003441	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-6.17	-0.002378	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	7.02	0.002705	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-8.06	-0.003106	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	15.19	0.005814	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	8.81	0.003372	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	12.08	0.004624	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-8.02	-0.003109	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	6.72	0.002605	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	5.52	0.002140	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-11.58	-0.004462	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-10.95	-0.004220	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	2.94	0.001133	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-8.63	-0.003307	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	9.32	0.003571	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	6.63	0.002540	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-10.06	-0.003899	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-6.97	-0.002702	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-6.92	-0.002682	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-8.02	-0.003091	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-9.62	-0.003707	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-4.67	-0.001800	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	3.89	0.001490	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	18.56	0.007111	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	7.79	0.002985	±2.5	PASS

Frequency Error vs. Temperature:

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	NV	0	6.60	0.002566	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	-5.74	-0.002231	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	-7.61	-0.002958	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	7.30	0.002838	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	-8.51	-0.003308	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	-7.21	-0.002803	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	-7.50	-0.002890	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	-8.12	-0.003129	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-6.68	-0.002574	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	-2.44	-0.000940	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	-7.48	-0.002882	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	-6.11	-0.002355	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	-6.78	-0.002590	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	-9.99	-0.003817	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	-8.39	-0.003205	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-5.81	-0.002220	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	8.32	0.003179	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	-5.96	-0.002277	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	4.62	0.001796	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	-8.25	-0.003207	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	6.57	0.002554	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	-7.21	-0.002803	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	-9.09	-0.003534	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	7.30	0.002838	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	-11.47	-0.004420	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	-13.69	-0.005276	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	-7.77	-0.002994	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	-6.11	-0.002355	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	-9.36	-0.003607	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	-2.44	-0.000940	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	4.10	0.001566	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	8.24	0.003148	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	5.09	0.001945	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	-5.96	-0.002277	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	7.36	0.002812	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	-5.81	-0.002220	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	8.18	0.003177	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	-6.20	-0.002408	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	6.86	0.002664	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	6.74	0.002617	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	4.42	0.001717	±2.5	PASS

Total Quality. Assured.

Band38	10MHz	QPSK	37800	50RB#0	NV	50	-5.73	-0.002225	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	-5.70	-0.002197	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-10.86	-0.004185	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	3.75	0.001445	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	-6.57	-0.002532	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	-7.53	-0.002902	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	-9.24	-0.003561	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	9.49	0.003629	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	6.94	0.002654	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	-3.57	-0.001365	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	5.04	0.001927	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	7.13	0.002727	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	6.30	0.002409	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	15.96	0.006198	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	8.97	0.003483	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	15.81	0.006140	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	-5.73	-0.002225	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	5.77	0.002241	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	6.74	0.002617	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-10.19	-0.003927	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-4.70	-0.001811	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	-8.21	-0.003164	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-9.24	-0.003561	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	-9.06	-0.003491	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	3.75	0.001445	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	10.64	0.004069	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	6.83	0.002612	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	11.21	0.004287	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	6.30	0.002409	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	10.90	0.004168	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	5.04	0.001927	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	11.57	0.004489	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	5.87	0.002277	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	12.02	0.004663	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	9.38	0.003639	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	9.61	0.003728	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	12.70	0.004927	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	-9.22	-0.003553	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	-8.57	-0.003303	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	6.09	0.002347	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	7.65	0.002948	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	-8.50	-0.003276	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	6.31	0.002432	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	12.79	0.004896	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	17.12	0.006553	±2.5	PASS

Total Quality. Assured.

Band38	15MHz	QPSK	38175	75RB#0	NV	20	8.13	0.003112	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	8.82	0.003376	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	10.34	0.003958	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	4.85	0.001856	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	10.01	0.003884	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	10.34	0.004012	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	6.91	0.002681	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	12.70	0.004927	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	7.35	0.002852	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	9.38	0.003639	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	-4.60	-0.001773	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-7.38	-0.002844	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	-5.95	-0.002293	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	6.31	0.002432	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	6.58	0.002536	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	-8.57	-0.003303	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	15.55	0.005952	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	10.45	0.004000	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	4.85	0.001856	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	9.96	0.003812	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	12.60	0.004823	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	8.82	0.003376	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-10.00	-0.003876	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-6.14	-0.002380	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-9.53	-0.003694	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-5.46	-0.002116	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-10.51	-0.004074	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-5.25	-0.002035	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-6.29	-0.002424	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-8.56	-0.003299	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-7.64	-0.002944	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-9.80	-0.003776	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-8.78	-0.003383	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-8.52	-0.003283	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-6.63	-0.002540	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-5.09	-0.001950	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	9.03	0.003460	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	-8.96	-0.003433	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	4.26	0.001632	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	6.28	0.002406	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-8.55	-0.003314	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-5.25	-0.002035	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-7.04	-0.002729	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-8.31	-0.003221	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	5.68	0.002202	±2.5	PASS

Total Quality. Assured.

Band38	20MHz	16QAM	37850	100RB#0	NV	50	-6.14	-0.002380	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-7.12	-0.002744	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-8.52	-0.003283	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	9.70	0.003738	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	8.12	0.003129	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-4.93	-0.001900	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-8.56	-0.003299	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	7.10	0.002720	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	6.28	0.002406	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	9.56	0.003663	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	9.33	0.003575	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	8.02	0.003073	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	9.03	0.003460	±2.5	PASS

END