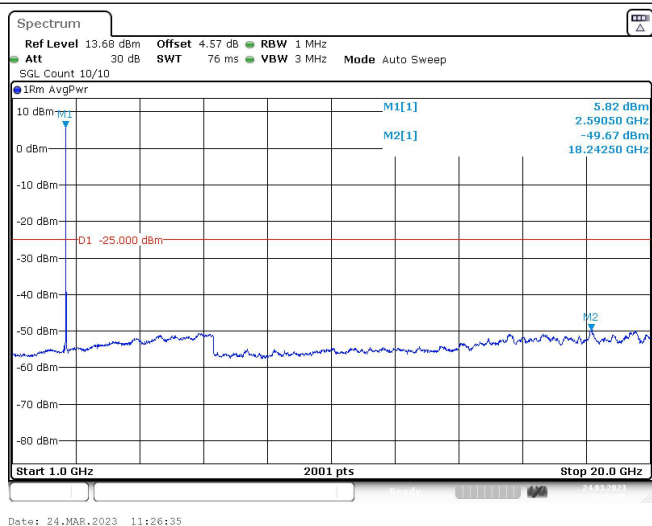
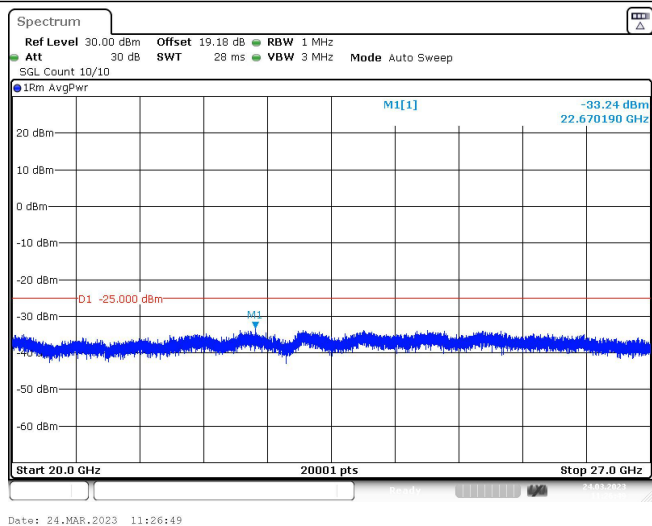
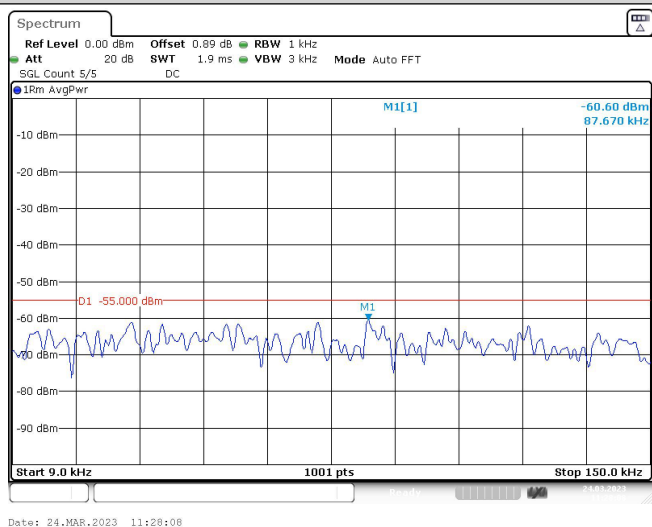




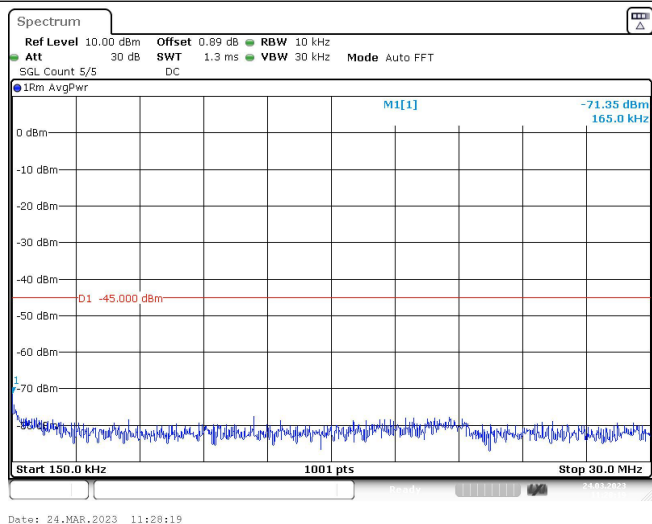
Band38-20MHz-16QAM-38000-1RB#0-Range5:20000~27000MHz



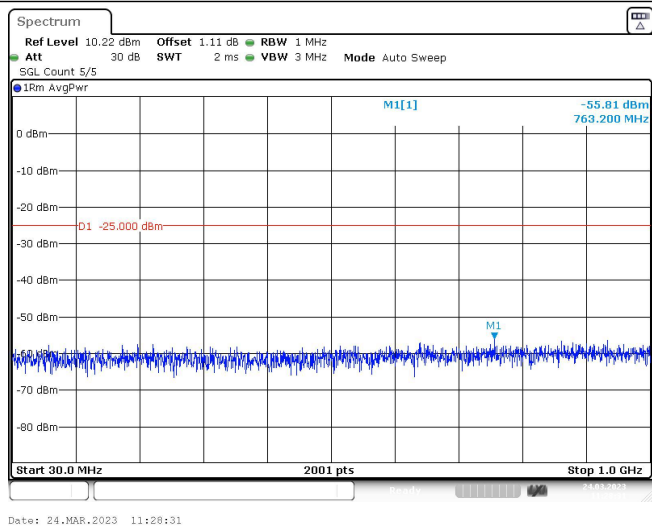
Band38-20MHz-16QAM-38150-1RB#0-Range1:0.009~0.15MHz



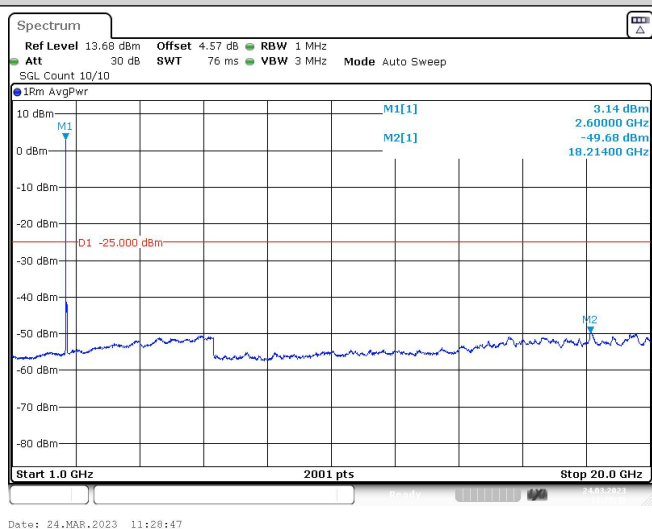
Band38-20MHz-16QAM-38150-1RB#0-Range2:0.15~30MHz



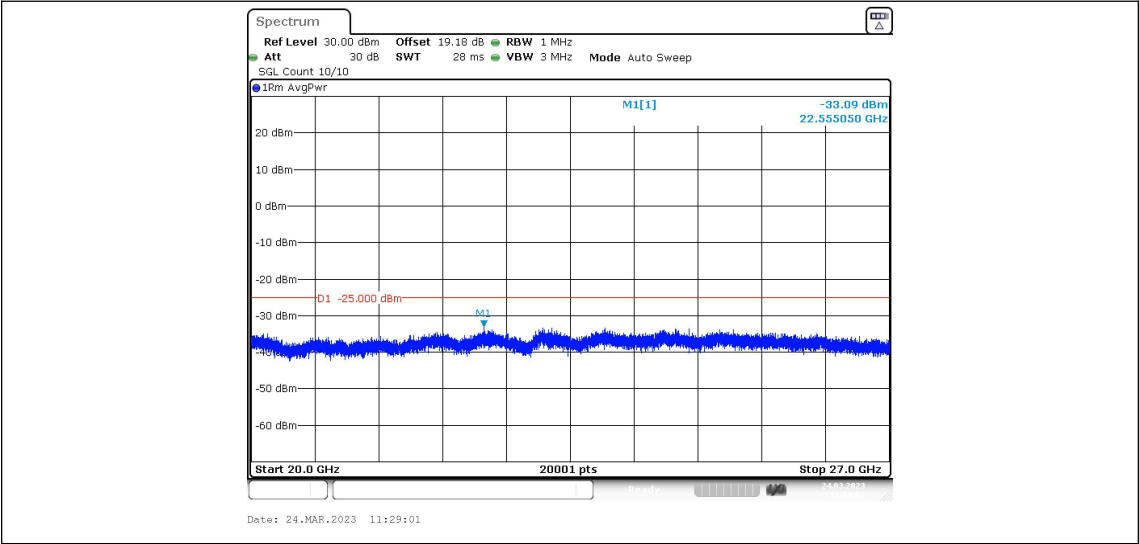
Band38-20MHz-16QAM-38150-1RB#0-Range3:30~1000MHz



Band38-20MHz-16QAM-38150-1RB#0-Range4:1000~20000MHz



Band38-20MHz-16QAM-38150-1RB#0-Range5:20000~27000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-14.23	-0.005532	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	-21.11	-0.008206	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	-15.15	-0.005889	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-14.56	-0.005611	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	7.25	0.002794	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-12.76	-0.004917	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	14.38	0.005494	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	32.17	0.012290	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-14.02	-0.005356	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	-14.92	-0.005800	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	-4.53	-0.001761	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	-19.57	-0.007607	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	-10.41	-0.004012	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-8.97	-0.003457	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-10.66	-0.004108	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-44.75	-0.017096	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	-37.42	-0.014296	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-43.60	-0.016657	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	-12.79	-0.004967	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-14.73	-0.005720	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	-17.31	-0.006722	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-13.25	-0.005106	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	13.88	0.005349	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	7.42	0.002859	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	-5.09	-0.001946	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	12.23	0.004677	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	-18.10	-0.006922	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	-18.60	-0.007223	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	-13.55	-0.005262	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-10.41	-0.004043	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-14.91	-0.005746	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	4.13	0.001592	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-4.51	-0.001738	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	-19.13	-0.007315	±2.5	PASS

Band38	10MHz	16QAM	38200	50RB#0	VN	NT	-14.62	-0.005591	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	-13.90	-0.005315	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	-16.29	-0.006320	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	-12.10	-0.004694	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	-13.79	-0.005350	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-14.76	-0.005688	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	-11.96	-0.004609	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-3.39	-0.001306	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	-15.69	-0.006006	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	-6.91	-0.002645	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	-16.58	-0.006346	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	-14.86	-0.005765	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	-18.84	-0.007309	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	-14.06	-0.005455	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-14.02	-0.005403	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-3.99	-0.001538	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-17.70	-0.006821	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	-4.03	-0.001543	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	-5.02	-0.001922	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	-14.43	-0.005523	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	3.69	0.001430	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-14.31	-0.005547	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	-21.21	-0.008221	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-3.99	-0.001538	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-7.70	-0.002967	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-12.59	-0.004852	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-14.08	-0.005395	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	8.14	0.003119	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-14.55	-0.005575	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-15.46	-0.005992	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-4.65	-0.001802	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-13.09	-0.005074	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-14.18	-0.005464	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-9.04	-0.003484	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-16.74	-0.006451	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	3.99	0.001529	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-5.65	-0.002165	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-14.73	-0.005644	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict

					[Vdc]	(°C)				
Band38	5MHz	QPSK	37775	25RB#0	NV	-30	-15.82	-0.006150	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	-14.10	-0.005481	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	6.51	0.002531	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	10.07	0.003914	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	-4.02	-0.001563	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	-14.29	-0.005555	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	-18.35	-0.007133	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	-17.24	-0.006702	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	-14.10	-0.005481	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	-10.11	-0.003896	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	-13.15	-0.005067	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	-6.57	-0.002532	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	5.74	0.002212	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	6.05	0.002331	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-10.33	-0.003981	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	-14.06	-0.005418	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	-11.27	-0.004343	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	-13.20	-0.005087	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	-15.61	-0.005964	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-20	-12.02	-0.004592	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-10	-37.01	-0.014139	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	-32.84	-0.012546	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	-37.16	-0.014197	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	-42.06	-0.016069	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-43.64	-0.016672	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	-35.66	-0.013624	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	-46.86	-0.017903	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	-109.86	-0.042706	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	-97.85	-0.038037	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	-107.27	-0.041699	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	-94.69	-0.036809	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	-102.64	-0.039899	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	-118.17	-0.045936	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	-102.70	-0.039922	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	-117.02	-0.045489	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	-112.32	-0.043662	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	10.09	0.003888	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	-9.31	-0.003588	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	-6.92	-0.002667	±2.5	PASS

Band38	5MHz	16QAM	38000	25RB#0	NV	0	-4.21	-0.001622	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	-10.84	-0.004177	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	-2.86	-0.001102	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	-8.43	-0.003249	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	-11.03	-0.004250	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	-13.29	-0.005121	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	-42.79	-0.016348	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	-44.03	-0.016821	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	-43.64	-0.016672	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	-44.89	-0.017150	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	-45.33	-0.017318	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	-42.04	-0.016061	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	-42.46	-0.016222	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	-32.60	-0.012455	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	-41.58	-0.015885	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	-11.92	-0.004629	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	4.88	0.001895	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	-11.77	-0.004571	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	-15.41	-0.005984	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	-6.51	-0.002528	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	3.53	0.001371	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	-11.04	-0.004287	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	-3.62	-0.001406	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	-17.17	-0.006668	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	-13.53	-0.005214	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	2.60	0.001002	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	-12.49	-0.004813	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	-12.43	-0.004790	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-14.42	-0.005557	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	-5.81	-0.002239	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	7.71	0.002971	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	-3.39	-0.001306	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	-13.29	-0.005121	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	-16.38	-0.006264	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	-20.31	-0.007767	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	-18.74	-0.007166	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	-2.37	-0.000906	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	-15.16	-0.005797	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	-17.80	-0.006807	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	-14.19	-0.005426	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	-17.11	-0.006543	±2.5	PASS

Band38	10MHz	QPSK	38200	50RB#0	NV	50	-20.18	-0.007717	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	-12.76	-0.004955	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	-13.13	-0.005099	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	-15.95	-0.006194	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	4.15	0.001612	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	-10.53	-0.004089	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	-9.96	-0.003868	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	4.79	0.001860	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	10.70	0.004155	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	-7.67	-0.002979	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	6.61	0.002547	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	-13.06	-0.005033	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-10	-12.96	-0.004994	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-5.34	-0.002058	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-13.98	-0.005387	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	-12.13	-0.004674	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-14.08	-0.005426	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	-13.92	-0.005364	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	-13.38	-0.005156	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	-18.84	-0.007205	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	-14.86	-0.005683	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	-20.03	-0.007660	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	-26.04	-0.009958	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	-2.59	-0.000990	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	4.96	0.001897	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	-17.82	-0.006815	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	4.01	0.001533	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	-8.80	-0.003365	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-30	-13.19	-0.005117	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	-3.28	-0.001273	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	6.24	0.002421	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	4.89	0.001897	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	-15.54	-0.006029	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	-16.32	-0.006332	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	-1.99	-0.000772	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	-15.51	-0.006017	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	-9.34	-0.003624	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	-8.50	-0.003276	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	-24.68	-0.009511	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	-16.72	-0.006443	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	-20.94	-0.008069	±2.5	PASS

Band38	15MHz	QPSK	38000	75RB#0	NV	10	-10.30	-0.003969	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	-5.97	-0.002301	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	-15.28	-0.005888	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	-21.26	-0.008193	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	-14.99	-0.005776	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	-21.31	-0.008157	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	-16.28	-0.006232	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	-18.01	-0.006894	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	-13.99	-0.005355	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	-2.50	-0.000957	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	-19.14	-0.007326	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	-16.85	-0.006450	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	-14.43	-0.005523	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	-9.37	-0.003587	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-30	-13.06	-0.005067	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-20	4.86	0.001886	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	-4.95	-0.001920	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	-12.49	-0.004846	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	-13.16	-0.005106	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	-6.90	-0.002677	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	-17.04	-0.006611	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	-14.62	-0.005672	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	-4.65	-0.001804	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	-14.22	-0.005480	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	-10.93	-0.004212	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	-15.39	-0.005931	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	-13.73	-0.005291	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-18.22	-0.007021	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	-4.16	-0.001603	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	-13.10	-0.005048	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	-17.25	-0.006647	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	-19.21	-0.007403	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	-5.99	-0.002293	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	-16.25	-0.006220	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	-10.31	-0.003946	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	-5.65	-0.002163	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	-18.83	-0.007208	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	-20.17	-0.007721	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	-18.60	-0.007120	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	-9.08	-0.003476	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	-3.93	-0.001504	±2.5	PASS

Band38	20MHz	QPSK	37850	100RB#0	NV	-30	-15.62	-0.006054	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	8.98	0.003481	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-10	-18.81	-0.007291	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-13.53	-0.005244	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-15.74	-0.006101	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-14.05	-0.005446	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-12.89	-0.004996	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-3.30	-0.001279	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-14.88	-0.005767	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-11.19	-0.004312	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-13.99	-0.005391	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-13.19	-0.005083	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-10.21	-0.003934	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-19.28	-0.007430	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-16.16	-0.006227	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-16.11	-0.006208	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-9.60	-0.003699	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-13.76	-0.005303	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-16.55	-0.006341	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-15.36	-0.005885	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-10	-3.36	-0.001287	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-7.52	-0.002881	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-14.31	-0.005483	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	-2.42	-0.000927	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	6.47	0.002479	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	-5.11	-0.001958	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	-12.60	-0.004828	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-17.64	-0.006837	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	-17.21	-0.006671	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	-13.39	-0.005190	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-4.61	-0.001787	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	3.69	0.001430	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-13.46	-0.005217	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-13.22	-0.005124	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-2.60	-0.001008	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-15.03	-0.005826	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-8.50	-0.003276	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-6.95	-0.002678	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	-12.89	-0.004967	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-14.19	-0.005468	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-8.10	-0.003121	±2.5	PASS

Band38	20MHz	16QAM	38000	100RB#0	NV	20	-15.55	-0.005992	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-2.50	-0.000963	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-10.59	-0.004081	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-12.15	-0.004682	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	6.72	0.002575	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-16.91	-0.006479	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	-16.21	-0.006211	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-14.81	-0.005674	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-13.58	-0.005203	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	-10.54	-0.004038	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-11.90	-0.004559	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	-13.03	-0.004992	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	-12.04	-0.004613	±2.5	PASS