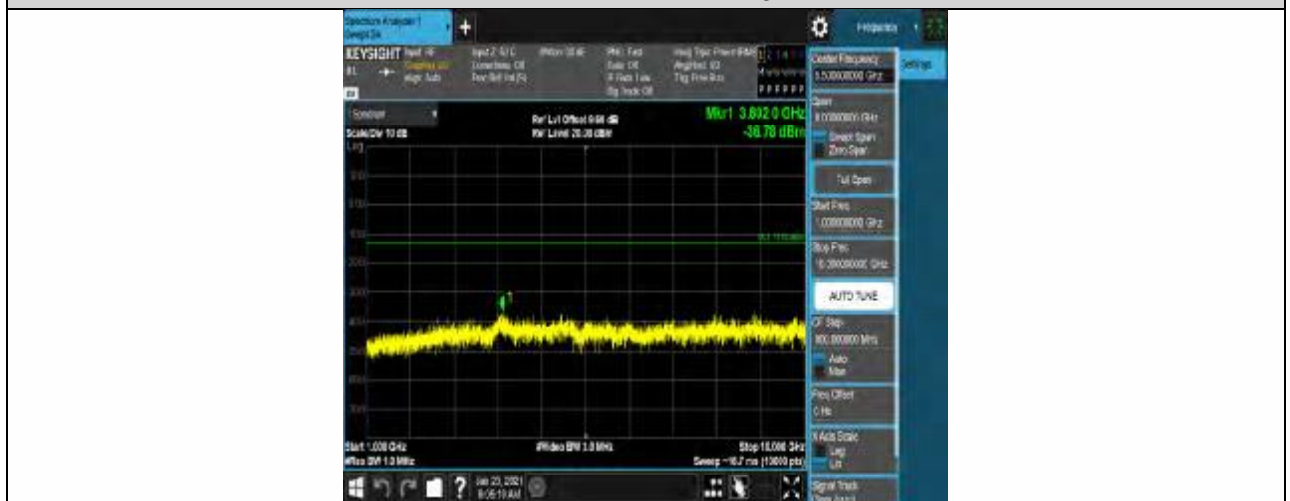


Band26-15MHz-QPSK-26965-1RB#0-Range1:30~1000MHz



Band26-15MHz-QPSK-26965-1RB#0-Range2:1000~10000MHz



Band26-15MHz-16QAM-26865-1RB#0-Range1:30~1000MHz



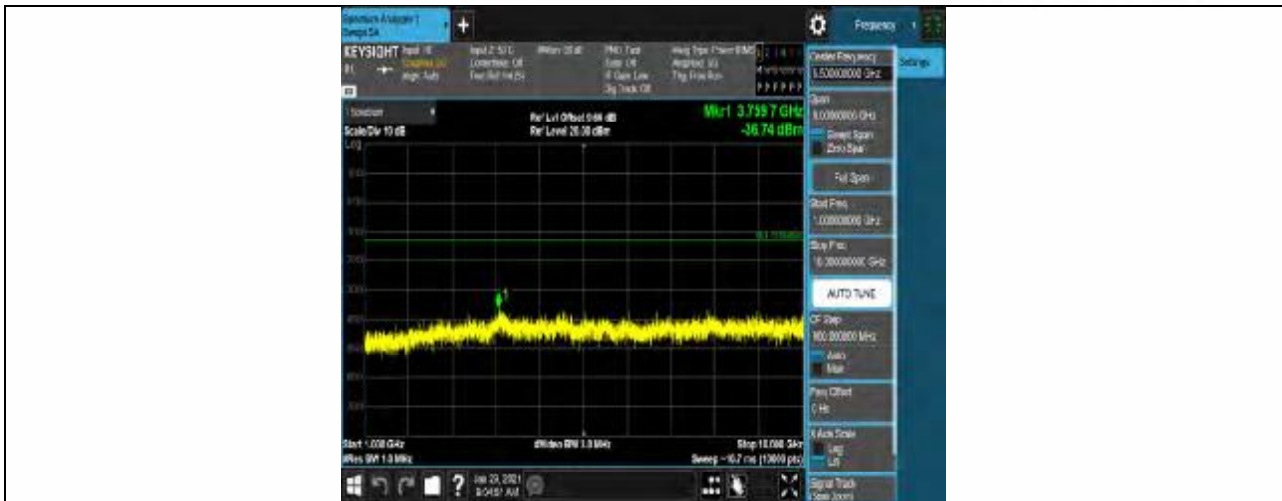
Band26-15MHz-16QAM-26865-1RB#0-Range2:1000~10000MHz



Band26-15MHz-16QAM-26915-1RB#0-Range1:30~1000MHz



Band26-15MHz-16QAM-26915-1RB#0-Range2:1000~10000MHz



Band26-15MHz-16QAM-26965-1RB#0-Range1:30~1000MHz



Band26-15MHz-16QAM-26965-1RB#0-Range2:1000~10000MHz



## Appendix F: Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band2 6	1.4MHz	QPSK	26797	6RB#0	VL	NT	-9.90	-0.012004	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	VN	NT	13.26	0.016079	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	VH	NT	-2.47	-0.002995	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	VL	NT	2.62	0.003132	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	VN	NT	7.48	0.008942	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	VH	NT	-9.36	-0.011189	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	VL	NT	-6.87	-0.008099	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	VN	NT	4.91	0.005788	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	VH	NT	7.93	0.009348	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	VL	NT	5.52	0.006693	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	VN	NT	5.08	0.006160	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	VH	NT	2.47	0.002995	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	VL	NT	-9.50	-0.011357	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	VN	NT	-10.87	-0.012995	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	VH	NT	-7.48	-0.008942	±2.5	PASS

Band2 6	1.4MHz	16QAM	27033	6RB#0	VL	NT	6.52	0.007686	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	VN	NT	2.26	0.002664	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	VH	NT	-7.95	-0.009372	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	VL	NT	-3.65	-0.004422	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	VN	NT	4.35	0.005270	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	VH	NT	8.18	0.009909	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	VL	NT	-5.35	-0.006396	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	VN	NT	-7.61	-0.009097	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	VH	NT	-3.26	-0.003897	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	VL	NT	-14.81	-0.017475	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	VN	NT	-12.03	-0.014195	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	VH	NT	-9.70	-0.011445	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	VL	NT	9.70	0.011750	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	VN	NT	6.92	0.008383	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	VH	NT	6.14	0.007438	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	VL	NT	-5.89	-0.007041	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	VN	NT	2.70	0.003228	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	VH	NT	-6.07	-0.007256	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	VL	NT	-5.61	-0.006619	±2.5	PASS

6										
Band2 6	3MHz	16QAM	27025	15RB#0	VN	NT	-7.10	-0.008378	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	VH	NT	-9.74	-0.011493	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	VL	NT	-3.76	-0.004549	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	VN	NT	-2.88	-0.003485	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	VH	NT	-6.54	-0.007913	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	VL	NT	-8.57	-0.010245	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	VN	NT	-7.84	-0.009372	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	VH	NT	-9.44	-0.011285	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	VL	NT	4.18	0.004938	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	VN	NT	5.24	0.006190	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	VH	NT	8.87	0.010478	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	VL	NT	-4.73	-0.005723	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	VN	NT	-8.08	-0.009776	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	VH	NT	-2.39	-0.002892	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	VL	NT	-10.69	-0.012779	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	VN	NT	-6.02	-0.007197	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	VH	NT	-3.85	-0.004603	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	VL	NT	3.71	0.004383	±2.5	PASS

Band2 6	5MHz	16QAM	27015	25RB#0	VN	NT	-2.65	-0.003131	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	VH	NT	5.04	0.005954	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	VL	NT	5.54	0.006683	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	VN	NT	5.24	0.006321	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	VH	NT	3.20	0.003860	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	VL	NT	-7.04	-0.008416	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	VN	NT	-3.73	-0.004459	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	VH	NT	-8.85	-0.010580	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	VL	NT	-1.92	-0.002275	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	VN	NT	-9.08	-0.010758	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	VH	NT	-5.41	-0.006410	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	VL	NT	1.99	0.002400	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	VN	NT	5.14	0.006200	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	VH	NT	3.98	0.004801	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	VL	NT	-4.09	-0.004889	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	VN	NT	-9.47	-0.011321	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	VH	NT	-3.99	-0.004770	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	VL	NT	-5.62	-0.006659	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	VN	NT	-7.40	-0.008768	±2.5	PASS

6										
Band2 6	10MHz	16QAM	26990	50RB#0	VH	NT	-13.09	-0.015509	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	VL	NT	-3.09	-0.003716	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	VN	NT	1.97	0.002369	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	VH	NT	4.09	0.004919	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	VL	NT	-8.33	-0.009958	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	VN	NT	-6.35	-0.007591	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	VH	NT	-4.26	-0.005093	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	VL	NT	-4.45	-0.005288	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	VN	NT	-5.68	-0.006750	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	VH	NT	-2.57	-0.003054	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	VL	NT	2.29	0.002754	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	VN	NT	6.27	0.007541	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	VH	NT	-2.78	-0.003343	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	VL	NT	-10.64	-0.012720	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	VN	NT	-9.18	-0.010974	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	VH	NT	-8.68	-0.010377	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	VL	NT	-5.91	-0.007023	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	VN	NT	-7.55	-0.008972	±2.5	PASS



Band2 6	15MHz	16QAM	26965	75RB#0	VH	NT	-4.55	-0.005407	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2 6	1.4MHz	QPSK	26797	6RB#0	NV	-30	-7.55	-0.009155	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	NV	-20	-9.11	-0.011046	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	NV	-10	-6.62	-0.008027	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	NV	0	-10.56	-0.012805	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	NV	10	-5.84	-0.007081	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	NV	20	-7.18	-0.008706	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	NV	30	-7.61	-0.009228	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	NV	40	-7.38	-0.008949	±2.5	PASS
Band2 6	1.4MHz	QPSK	26797	6RB#0	NV	50	-7.52	-0.009118	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	NV	-30	-6.25	-0.007472	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	NV	-20	-6.65	-0.007950	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	NV	-10	-9.50	-0.011357	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	NV	0	-6.68	-0.007986	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	NV	10	-7.68	-0.009181	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	NV	20	7.27	0.008691	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	NV	30	-9.94	-0.011883	±2.5	PASS

6										
Band2 6	1.4MHz	QPSK	26915	6RB#0	NV	40	-6.94	-0.008296	±2.5	PASS
Band2 6	1.4MHz	QPSK	26915	6RB#0	NV	50	-2.90	-0.003467	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	NV	-30	-8.13	-0.009584	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	NV	-20	-4.63	-0.005458	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	NV	-10	-8.17	-0.009631	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	NV	0	-3.81	-0.004491	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	NV	10	-6.41	-0.007556	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	NV	20	2.22	0.002617	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	NV	30	1.87	0.002204	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	NV	40	-4.18	-0.004928	±2.5	PASS
Band2 6	1.4MHz	QPSK	27033	6RB#0	NV	50	-8.96	-0.010562	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	NV	-30	-3.53	-0.004280	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	NV	-20	-9.53	-0.011556	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	NV	-10	-4.62	-0.005602	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	NV	0	-6.22	-0.007542	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	NV	10	-7.80	-0.009458	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	NV	20	-3.59	-0.004353	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	NV	30	-5.74	-0.006960	±2.5	PASS

Band2 6	1.4MHz	16QAM	26797	6RB#0	NV	40	-5.01	-0.006075	±2.5	PASS
Band2 6	1.4MHz	16QAM	26797	6RB#0	NV	50	-10.37	-0.012574	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	NV	-30	6.67	0.007974	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	NV	-20	-5.72	-0.006838	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	NV	-10	1.59	0.001901	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	NV	0	-9.86	-0.011787	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	NV	10	-9.44	-0.011285	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	NV	20	-3.16	-0.003778	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	NV	30	-4.01	-0.004794	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	NV	40	-6.14	-0.007340	±2.5	PASS
Band2 6	1.4MHz	16QAM	26915	6RB#0	NV	50	-11.49	-0.013736	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	NV	-30	6.17	0.007273	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	NV	-20	-9.61	-0.011329	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	NV	-10	-8.40	-0.009902	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	NV	0	-7.15	-0.008429	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	NV	10	-6.69	-0.007886	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	NV	20	-8.71	-0.010268	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	NV	30	-10.20	-0.012024	±2.5	PASS
Band2 6	1.4MHz	16QAM	27033	6RB#0	NV	40	-2.60	-0.003065	±2.5	PASS

6										
Band2 6	1.4MHz	16QAM	27033	6RB#0	NV	50	-10.23	-0.012059	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	NV	-30	4.52	0.005475	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	NV	-20	8.90	0.010781	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	NV	-10	3.56	0.004313	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	NV	0	7.28	0.008819	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	NV	10	3.72	0.004506	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	NV	20	7.70	0.009328	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	NV	30	2.39	0.002895	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	NV	40	2.88	0.003489	±2.5	PASS
Band2 6	3MHz	QPSK	26805	15RB#0	NV	50	-4.11	-0.004979	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	NV	-30	-6.75	-0.008069	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	NV	-20	-11.84	-0.014154	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	NV	-10	-9.60	-0.011476	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	NV	0	-6.12	-0.007316	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	NV	10	-2.19	-0.002618	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	NV	20	-2.43	-0.002905	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	NV	30	-6.24	-0.007460	±2.5	PASS
Band2 6	3MHz	QPSK	26915	15RB#0	NV	40	-6.22	-0.007436	±2.5	PASS

Band2 6	3MHz	QPSK	26915	15RB#0	NV	50	-7.97	-0.009528	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	NV	-30	-11.34	-0.013381	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	NV	-20	-8.24	-0.009723	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	NV	-10	-7.48	-0.008826	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	NV	0	-8.43	-0.009947	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	NV	10	-9.84	-0.011611	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	NV	20	-10.00	-0.011799	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	NV	30	-2.69	-0.003174	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	NV	40	-6.78	-0.008000	±2.5	PASS
Band2 6	3MHz	QPSK	27025	15RB#0	NV	50	-10.41	-0.012283	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	NV	-30	3.28	0.003973	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	NV	-20	5.25	0.006360	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	NV	-10	7.32	0.008867	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	NV	0	7.65	0.009267	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	NV	10	5.44	0.006590	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	NV	20	1.12	0.001357	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	NV	30	5.58	0.006760	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	NV	40	5.46	0.006614	±2.5	PASS
Band2 6	3MHz	16QAM	26805	15RB#0	NV	50	7.40	0.008964	±2.5	PASS

6										
Band2 6	3MHz	16QAM	26915	15RB#0	NV	-30	-11.24	-0.013437	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	NV	-20	-8.60	-0.010281	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	NV	-10	-6.74	-0.008057	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	NV	0	-9.91	-0.011847	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	NV	10	-10.11	-0.012086	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	NV	20	-2.30	-0.002750	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	NV	30	-5.34	-0.006384	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	NV	40	-10.16	-0.012146	±2.5	PASS
Band2 6	3MHz	16QAM	26915	15RB#0	NV	50	-6.74	-0.008057	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	NV	-30	-10.91	-0.012873	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	NV	-20	-7.84	-0.009251	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	NV	-10	-11.97	-0.014124	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	NV	0	-12.10	-0.014277	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	NV	10	-10.97	-0.012944	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	NV	20	-6.98	-0.008236	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	NV	30	-8.27	-0.009758	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	NV	40	-9.74	-0.011493	±2.5	PASS
Band2 6	3MHz	16QAM	27025	15RB#0	NV	50	-9.16	-0.010808	±2.5	PASS

Band2 6	5MHz	QPSK	26815	25RB#0	NV	-30	-2.23	-0.002698	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	NV	-20	-3.93	-0.004755	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	NV	-10	-3.16	-0.003823	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	NV	0	-6.08	-0.007356	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	NV	10	-3.66	-0.004428	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	NV	20	-8.38	-0.010139	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	NV	30	2.76	0.003339	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	NV	40	-1.73	-0.002093	±2.5	PASS
Band2 6	5MHz	QPSK	26815	25RB#0	NV	50	2.56	0.003097	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	NV	-30	-7.84	-0.009372	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	NV	-20	-6.69	-0.007998	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	NV	-10	-6.22	-0.007436	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	NV	0	-3.35	-0.004005	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	NV	10	-5.35	-0.006396	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	NV	20	-8.47	-0.010126	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	NV	30	-3.15	-0.003766	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	NV	40	-10.21	-0.012206	±2.5	PASS
Band2 6	5MHz	QPSK	26915	25RB#0	NV	50	-7.78	-0.009301	±2.5	PASS
Band2	5MHz	QPSK	27015	25RB#0	NV	-30	4.19	0.004950	±2.5	PASS

6										
Band2 6	5MHz	QPSK	27015	25RB#0	NV	-20	6.32	0.007466	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	NV	-10	6.67	0.007880	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	NV	0	4.88	0.005765	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	NV	10	-3.35	-0.003957	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	NV	20	7.81	0.009226	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	NV	30	-1.10	-0.001299	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	NV	40	6.47	0.007643	±2.5	PASS
Band2 6	5MHz	QPSK	27015	25RB#0	NV	50	2.29	0.002705	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	NV	-30	-5.26	-0.006364	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	NV	-20	-5.75	-0.006957	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	NV	-10	-3.73	-0.004513	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	NV	0	2.76	0.003339	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	NV	10	-8.58	-0.010381	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	NV	20	1.79	0.002166	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	NV	30	-2.42	-0.002928	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	NV	40	-5.36	-0.006485	±2.5	PASS
Band2 6	5MHz	16QAM	26815	25RB#0	NV	50	3.62	0.004380	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	NV	-30	-2.52	-0.003013	±2.5	PASS



Band2 6	5MHz	16QAM	26915	25RB#0	NV	-20	-8.44	-0.010090	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	NV	-10	-4.39	-0.005248	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	NV	0	-11.14	-0.013317	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	NV	10	-4.05	-0.004842	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	NV	20	-9.16	-0.010950	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	NV	30	-6.71	-0.008022	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	NV	40	-8.33	-0.009958	±2.5	PASS
Band2 6	5MHz	16QAM	26915	25RB#0	NV	50	-3.00	-0.003586	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	NV	-30	4.03	0.004761	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	NV	-20	4.31	0.005092	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	NV	-10	6.90	0.008151	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	NV	0	2.83	0.003343	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	NV	10	-1.56	-0.001843	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	NV	20	5.51	0.006509	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	NV	30	9.21	0.010880	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	NV	40	2.95	0.003485	±2.5	PASS
Band2 6	5MHz	16QAM	27015	25RB#0	NV	50	8.17	0.009652	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	NV	-30	10.24	0.012352	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	NV	-20	10.73	0.012943	±2.5	PASS

6										
Band2 6	10MHz	QPSK	26840	50RB#0	NV	-10	2.86	0.003450	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	NV	0	5.55	0.006695	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	NV	10	9.07	0.010941	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	NV	20	3.99	0.004813	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	NV	30	6.65	0.008022	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	NV	40	5.44	0.006562	±2.5	PASS
Band2 6	10MHz	QPSK	26840	50RB#0	NV	50	7.04	0.008492	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	NV	-30	-4.46	-0.005332	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	NV	-20	-12.29	-0.014692	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	NV	-10	-9.81	-0.011727	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	NV	0	-6.38	-0.007627	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	NV	10	-10.30	-0.012313	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	NV	20	-4.49	-0.005368	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	NV	30	-6.02	-0.007197	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	NV	40	-11.01	-0.013162	±2.5	PASS
Band2 6	10MHz	QPSK	26915	50RB#0	NV	50	-9.23	-0.011034	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	NV	-30	-3.18	-0.003768	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	NV	-20	-5.49	-0.006505	±2.5	PASS

Band2 6	10MHz	QPSK	26990	50RB#0	NV	-10	-3.12	-0.003697	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	NV	0	-10.11	-0.011979	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	NV	10	-9.21	-0.010912	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	NV	20	-4.69	-0.005557	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	NV	30	-4.49	-0.005320	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	NV	40	-6.95	-0.008235	±2.5	PASS
Band2 6	10MHz	QPSK	26990	50RB#0	NV	50	-9.60	-0.011374	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	NV	-30	9.71	0.011713	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	NV	-20	4.43	0.005344	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	NV	-10	9.18	0.011074	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	NV	0	2.10	0.002533	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	NV	10	9.31	0.011230	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	NV	20	5.52	0.006659	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	NV	30	4.18	0.005042	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	NV	40	3.35	0.004041	±2.5	PASS
Band2 6	10MHz	16QAM	26840	50RB#0	NV	50	5.52	0.006659	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	NV	-30	-9.20	-0.010998	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	NV	-20	-5.14	-0.006145	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	NV	-10	-8.01	-0.009576	±2.5	PASS

6										
Band2 6	10MHz	16QAM	26915	50RB#0	NV	0	-7.71	-0.009217	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	NV	10	-9.23	-0.011034	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	NV	20	1.65	0.001973	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	NV	30	-7.57	-0.009050	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	NV	40	-5.65	-0.006754	±2.5	PASS
Band2 6	10MHz	16QAM	26915	50RB#0	NV	50	-5.58	-0.006671	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	NV	-30	-8.31	-0.009846	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	NV	-20	-11.57	-0.013709	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	NV	-10	-7.24	-0.008578	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	NV	0	-7.31	-0.008661	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	NV	10	-5.09	-0.006031	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	NV	20	-6.98	-0.008270	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	NV	30	-6.55	-0.007761	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	NV	40	-1.70	-0.002014	±2.5	PASS
Band2 6	10MHz	16QAM	26990	50RB#0	NV	50	-3.38	-0.004005	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	NV	-30	-4.29	-0.005159	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	NV	-20	-4.71	-0.005664	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	NV	-10	-4.81	-0.005785	±2.5	PASS

Band2 6	15MHz	QPSK	26865	75RB#0	NV	0	2.27	0.002730	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	NV	10	2.60	0.003127	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	NV	20	-3.33	-0.004005	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	NV	30	5.79	0.006963	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	NV	40	7.21	0.008671	±2.5	PASS
Band2 6	15MHz	QPSK	26865	75RB#0	NV	50	6.61	0.007949	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	NV	-30	-4.84	-0.005786	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	NV	-20	-3.12	-0.003730	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	NV	-10	-9.70	-0.011596	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	NV	0	-10.47	-0.012516	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	NV	10	-10.44	-0.012481	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	NV	20	-3.12	-0.003730	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	NV	30	-9.47	-0.011321	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	NV	40	-7.47	-0.008930	±2.5	PASS
Band2 6	15MHz	QPSK	26915	75RB#0	NV	50	-4.59	-0.005487	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	NV	-30	1.89	0.002246	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	NV	-20	-6.69	-0.007950	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	NV	-10	-6.42	-0.007629	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	NV	0	-3.30	-0.003922	±2.5	PASS

6										
Band2 6	15MHz	QPSK	26965	75RB#0	NV	10	-5.31	-0.006310	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	NV	20	-5.69	-0.006762	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	NV	30	-3.82	-0.004540	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	NV	40	-7.80	-0.009269	±2.5	PASS
Band2 6	15MHz	QPSK	26965	75RB#0	NV	50	-2.03	-0.002412	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	NV	-30	-4.55	-0.005472	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	NV	-20	-5.21	-0.006266	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	NV	-10	-1.96	-0.002357	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	NV	0	5.44	0.006542	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	NV	10	6.79	0.008166	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	NV	20	3.40	0.004089	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	NV	30	2.50	0.003007	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	NV	40	-4.26	-0.005123	±2.5	PASS
Band2 6	15MHz	16QAM	26865	75RB#0	NV	50	4.31	0.005183	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	NV	-30	-8.25	-0.009863	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	NV	-20	-7.64	-0.009133	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	NV	-10	-9.96	-0.011907	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	NV	0	-9.43	-0.011273	±2.5	PASS

Band2 6	15MHz	16QAM	26915	75RB#0	NV	10	-7.11	-0.008500	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	NV	20	-7.24	-0.008655	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	NV	30	-4.12	-0.004925	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	NV	40	-5.99	-0.007161	±2.5	PASS
Band2 6	15MHz	16QAM	26915	75RB#0	NV	50	-9.90	-0.011835	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	NV	-30	-9.06	-0.010766	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	NV	-20	-7.22	-0.008580	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	NV	-10	-5.55	-0.006595	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	NV	0	-3.93	-0.004670	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	NV	10	-1.13	-0.001343	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	NV	20	-8.44	-0.010030	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	NV	30	-5.99	-0.007118	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	NV	40	-2.72	-0.003232	±2.5	PASS
Band2 6	15MHz	16QAM	26965	75RB#0	NV	50	-4.78	-0.005680	±2.5	PASS

\*\*\* The End \*\*\*

# LTE Band 41 Test Data

**Product Name** : Tablet  
**Model Number** : xTablet T1190  
**FCC ID** : O86T1190

Applicant:	MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States
Manufacturer:	MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China
Product Description:	Tablet
Trademark:	MobileDemand
Model Number:	xTablet T1190



## Appendix A: RF POWER OUTPUT

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	64QAM	39675	1RB#0	21.13	PASS
Band41	5MHz	64QAM	39675	1RB#12	21.28	PASS
Band41	5MHz	64QAM	39675	1RB#24	21.17	PASS
Band41	5MHz	64QAM	39675	12RB#0	20.28	PASS
Band41	5MHz	64QAM	39675	12RB#6	20.11	PASS
Band41	5MHz	64QAM	39675	12RB#13	20.11	PASS
Band41	5MHz	64QAM	39675	25RB#0	20.15	PASS
Band41	5MHz	64QAM	40620	1RB#0	21.09	PASS
Band41	5MHz	64QAM	40620	1RB#12	21.08	PASS
Band41	5MHz	64QAM	40620	1RB#24	21.07	PASS
Band41	5MHz	64QAM	40620	12RB#0	19.99	PASS
Band41	5MHz	64QAM	40620	12RB#6	19.96	PASS
Band41	5MHz	64QAM	40620	12RB#13	19.98	PASS
Band41	5MHz	64QAM	40620	25RB#0	20.02	PASS
Band41	5MHz	64QAM	41565	1RB#0	19.81	PASS
Band41	5MHz	64QAM	41565	1RB#12	20.91	PASS
Band41	5MHz	64QAM	41565	1RB#24	20.84	PASS
Band41	5MHz	64QAM	41565	12RB#0	19.82	PASS
Band41	5MHz	64QAM	41565	12RB#6	19.83	PASS
Band41	5MHz	64QAM	41565	12RB#13	19.92	PASS
Band41	5MHz	64QAM	41565	25RB#0	19.77	PASS
Band41	10MHz	64QAM	39700	1RB#0	21.26	PASS
Band41	10MHz	64QAM	39700	1RB#24	21.51	PASS
Band41	10MHz	64QAM	39700	1RB#49	21.64	PASS
Band41	10MHz	64QAM	39700	25RB#0	20.09	PASS
Band41	10MHz	64QAM	39700	25RB#12	20.08	PASS
Band41	10MHz	64QAM	39700	25RB#25	20.09	PASS
Band41	10MHz	64QAM	39700	50RB#0	20.12	PASS
Band41	10MHz	64QAM	40620	1RB#0	21.22	PASS
Band41	10MHz	64QAM	40620	1RB#24	21.58	PASS
Band41	10MHz	64QAM	40620	1RB#49	21.20	PASS
Band41	10MHz	64QAM	40620	25RB#0	20.06	PASS

Band41	10MHz	64QAM	40620	25RB#12	20.07	PASS
Band41	10MHz	64QAM	40620	25RB#25	20.12	PASS
Band41	10MHz	64QAM	40620	50RB#0	20.07	PASS
Band41	10MHz	64QAM	41540	1RB#0	19.85	PASS
Band41	10MHz	64QAM	41540	1RB#24	20.67	PASS
Band41	10MHz	64QAM	41540	1RB#49	20.88	PASS
Band41	10MHz	64QAM	41540	25RB#0	19.90	PASS
Band41	10MHz	64QAM	41540	25RB#12	19.90	PASS
Band41	10MHz	64QAM	41540	25RB#25	19.90	PASS
Band41	10MHz	64QAM	41540	50RB#0	19.81	PASS
Band41	15MHz	64QAM	39725	1RB#0	21.34	PASS
Band41	15MHz	64QAM	39725	1RB#38	21.65	PASS
Band41	15MHz	64QAM	39725	1RB#74	21.51	PASS
Band41	15MHz	64QAM	39725	38RB#0	21.34	PASS
Band41	15MHz	64QAM	39725	38RB#18	21.29	PASS
Band41	15MHz	64QAM	39725	38RB#37	21.51	PASS
Band41	15MHz	64QAM	39725	75RB#0	20.13	PASS
Band41	15MHz	64QAM	40620	1RB#0	21.31	PASS
Band41	15MHz	64QAM	40620	1RB#38	21.42	PASS
Band41	15MHz	64QAM	40620	1RB#74	21.29	PASS
Band41	15MHz	64QAM	40620	38RB#0	21.30	PASS
Band41	15MHz	64QAM	40620	38RB#18	21.56	PASS
Band41	15MHz	64QAM	40620	38RB#37	21.42	PASS
Band41	15MHz	64QAM	40620	75RB#0	20.02	PASS
Band41	15MHz	64QAM	41515	1RB#0	19.89	PASS
Band41	15MHz	64QAM	41515	1RB#38	21.08	PASS
Band41	15MHz	64QAM	41515	1RB#74	20.96	PASS
Band41	15MHz	64QAM	41515	38RB#0	20.92	PASS
Band41	15MHz	64QAM	41515	38RB#18	20.94	PASS
Band41	15MHz	64QAM	41515	38RB#37	21.02	PASS
Band41	15MHz	64QAM	41515	75RB#0	19.89	PASS
Band41	20MHz	64QAM	39750	1RB#0	21.16	PASS
Band41	20MHz	64QAM	39750	1RB#49	21.18	PASS
Band41	20MHz	64QAM	39750	1RB#99	21.33	PASS
Band41	20MHz	64QAM	39750	50RB#0	20.16	PASS
Band41	20MHz	64QAM	39750	50RB#25	20.14	PASS
Band41	20MHz	64QAM	39750	50RB#50	20.25	PASS

Band41	20MHz	64QAM	39750	100RB#0	20.33	PASS
Band41	20MHz	64QAM	40620	1RB#0	21.11	PASS
Band41	20MHz	64QAM	40620	1RB#49	20.93	PASS
Band41	20MHz	64QAM	40620	1RB#99	20.93	PASS
Band41	20MHz	64QAM	40620	50RB#0	20.11	PASS
Band41	20MHz	64QAM	40620	50RB#25	20.10	PASS
Band41	20MHz	64QAM	40620	50RB#50	20.07	PASS
Band41	20MHz	64QAM	40620	100RB#0	20.10	PASS
Band41	20MHz	64QAM	41490	1RB#0	19.84	PASS
Band41	20MHz	64QAM	41490	1RB#49	20.97	PASS
Band41	20MHz	64QAM	41490	1RB#99	21.05	PASS
Band41	20MHz	64QAM	41490	50RB#0	19.91	PASS
Band41	20MHz	64QAM	41490	50RB#25	19.90	PASS
Band41	20MHz	64QAM	41490	50RB#50	19.92	PASS
Band41	20MHz	64QAM	41490	100RB#0	19.94	PASS

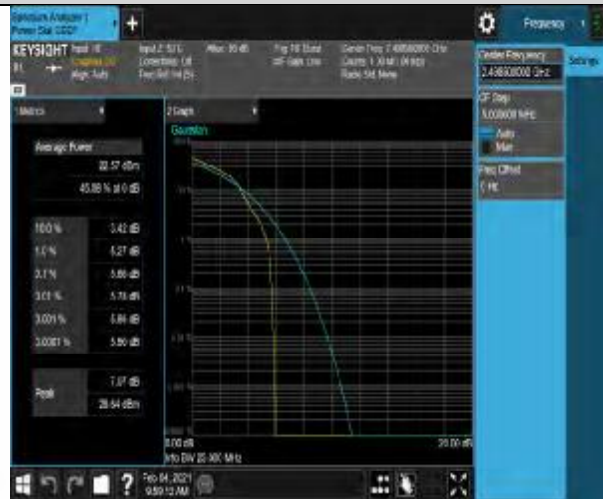
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	64QAM	39675	1RB#0	5.66	13	PASS
Band41	5MHz	64QAM	39675	25RB#0	6.48	13	PASS
Band41	5MHz	64QAM	40620	1RB#0	5.43	13	PASS
Band41	5MHz	64QAM	40620	25RB#0	6.47	13	PASS
Band41	5MHz	64QAM	41565	1RB#0	5.32	13	PASS
Band41	5MHz	64QAM	41565	25RB#0	6.38	13	PASS
Band41	10MHz	64QAM	39700	1RB#0	5.50	13	PASS
Band41	10MHz	64QAM	39700	50RB#0	6.13	13	PASS
Band41	10MHz	64QAM	40620	1RB#0	5.69	13	PASS
Band41	10MHz	64QAM	40620	50RB#0	6.38	13	PASS
Band41	10MHz	64QAM	41540	1RB#0	5.19	13	PASS
Band41	10MHz	64QAM	41540	50RB#0	6.06	13	PASS
Band41	15MHz	64QAM	39725	1RB#0	5.63	13	PASS
Band41	15MHz	64QAM	39725	75RB#0	6.27	13	PASS
Band41	15MHz	64QAM	40620	1RB#0	5.94	13	PASS
Band41	15MHz	64QAM	40620	75RB#0	6.46	13	PASS
Band41	15MHz	64QAM	41515	1RB#0	5.03	13	PASS
Band41	15MHz	64QAM	41515	75RB#0	6.17	13	PASS
Band41	20MHz	64QAM	39750	1RB#0	5.45	13	PASS
Band41	20MHz	64QAM	39750	100RB#0	6.10	13	PASS
Band41	20MHz	64QAM	40620	1RB#0	5.40	13	PASS
Band41	20MHz	64QAM	40620	100RB#0	6.33	13	PASS
Band41	20MHz	64QAM	41490	1RB#0	4.90	13	PASS
Band41	20MHz	64QAM	41490	100RB#0	6.08	13	PASS

**Test Graphs**

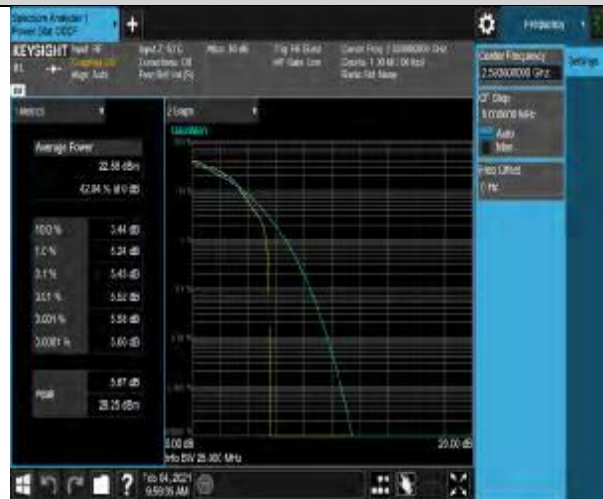
**Band41-5MHz-64QAM-39675-1RB#0**



**Band41-5MHz-64QAM-39675-25RB#0**



**Band41-5MHz-64QAM-40620-1RB#0**



Band41-5MHz-64QAM-40620-25RB#0



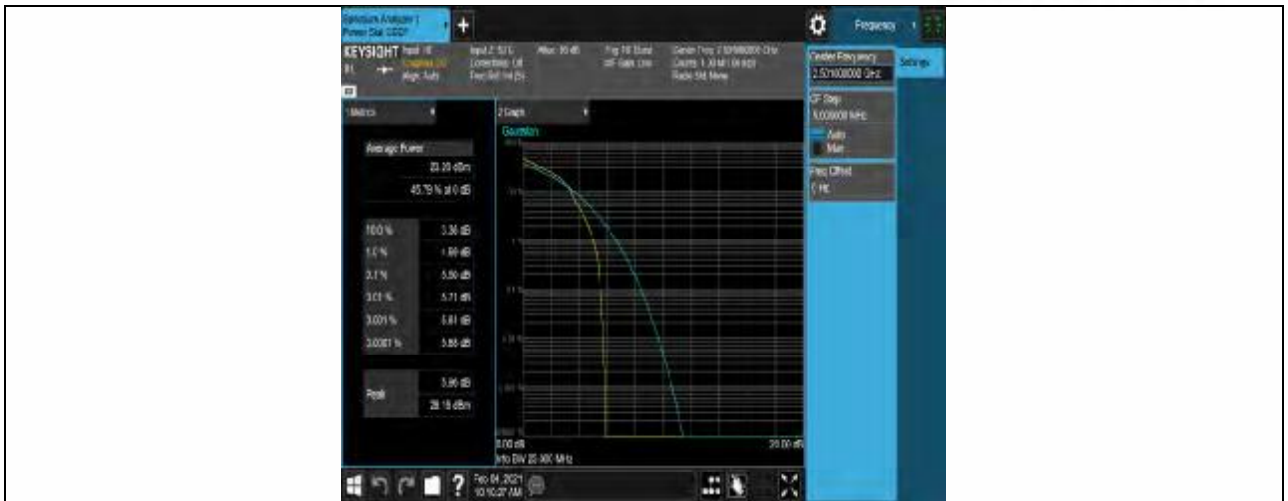
Band41-5MHz-64QAM-41565-1RB#0



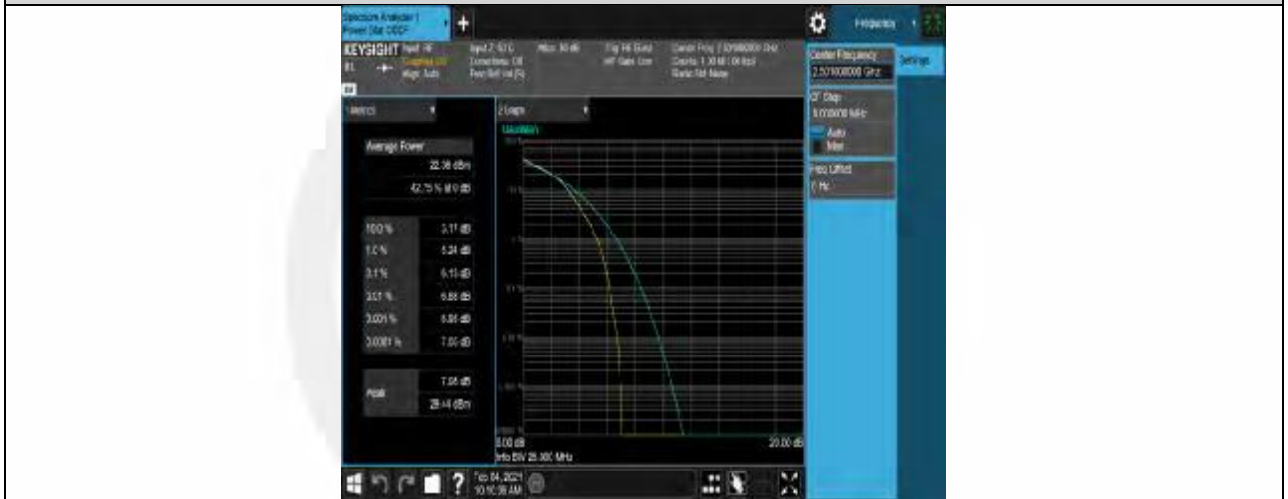
Band41-5MHz-64QAM-41565-25RB#0



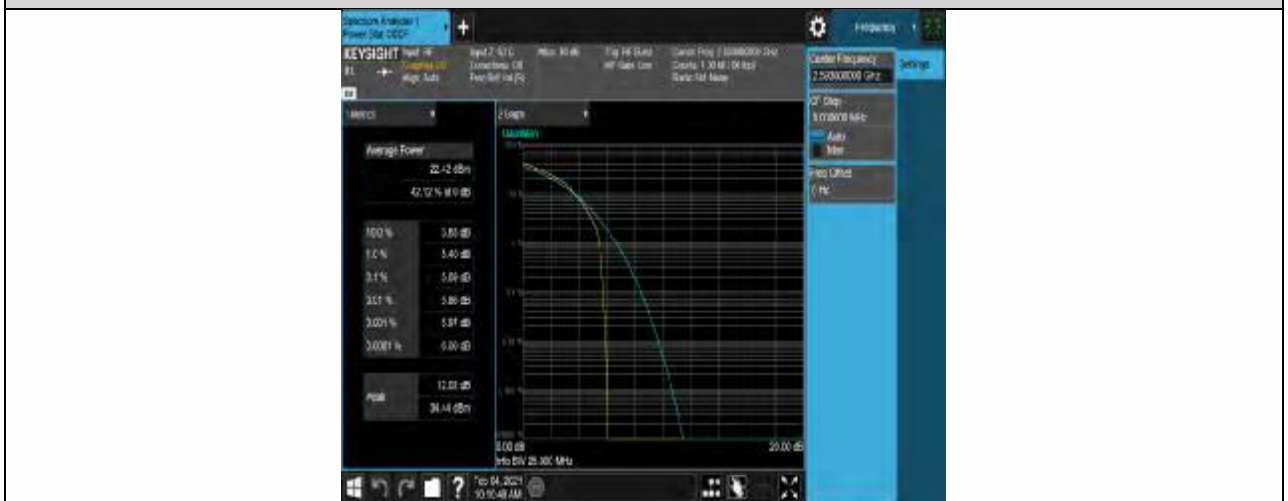
Band41-10MHz-64QAM-39700-1RB#0



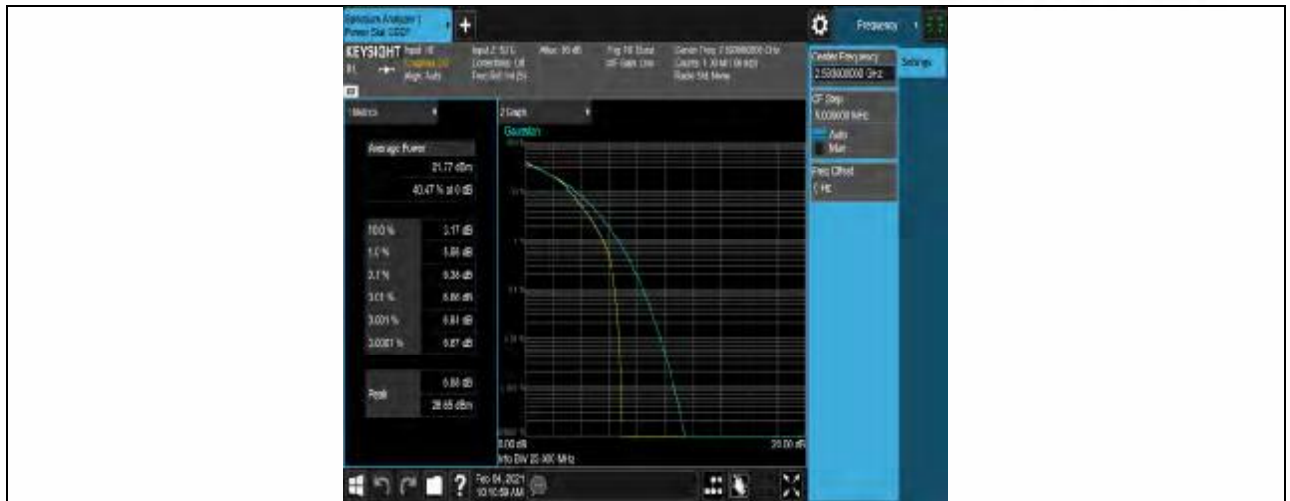
Band41-10MHz-64QAM-39700-50RB#0



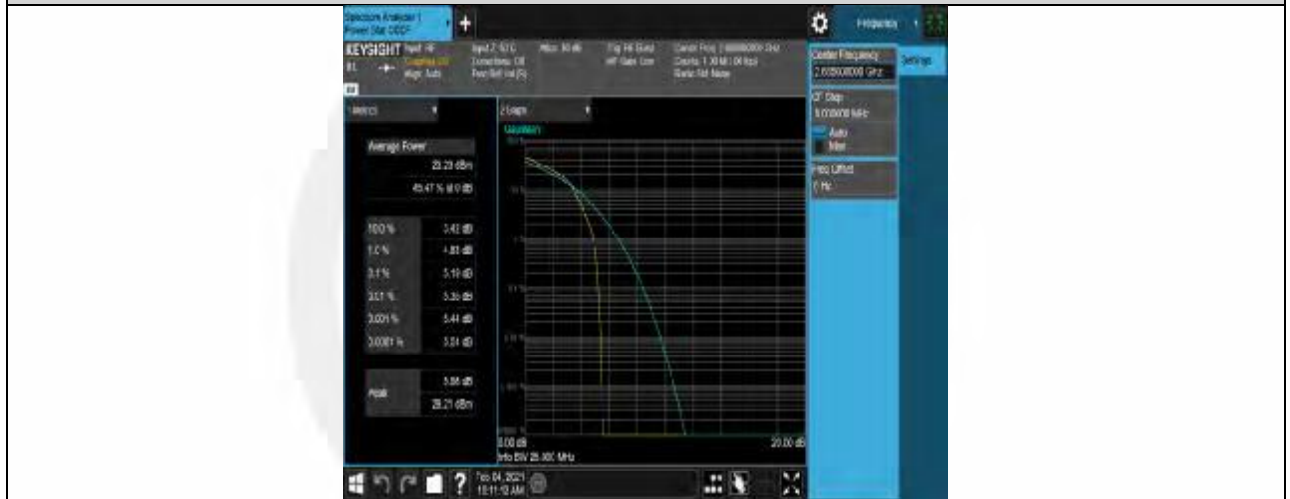
Band41-10MHz-64QAM-40620-1RB#0



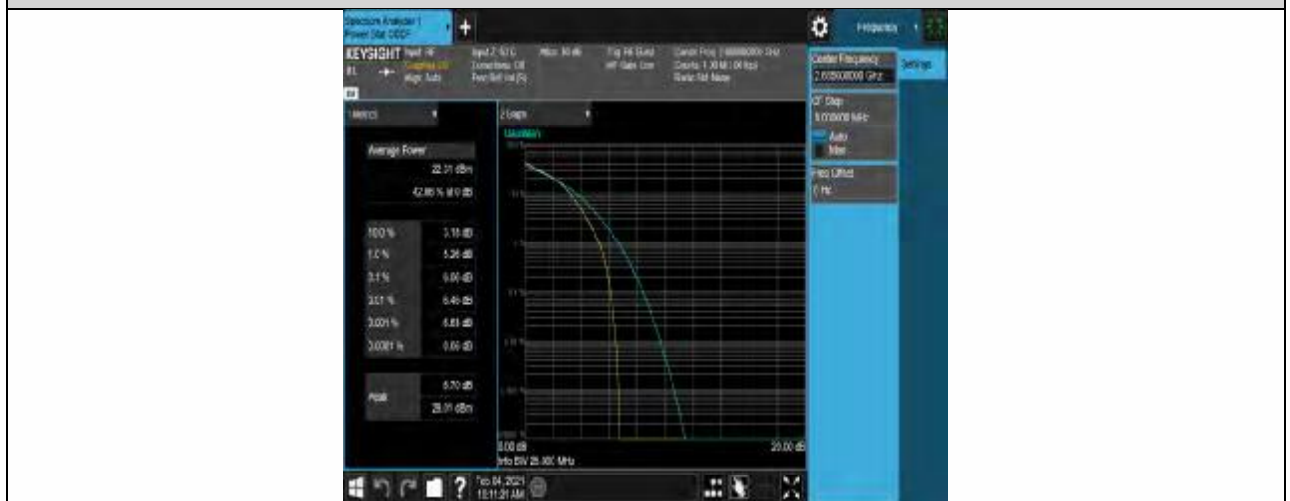
Band41-10MHz-64QAM-40620-50RB#0



Band41-10MHz-64QAM-41540-1RB#0



Band41-10MHz-64QAM-41540-50RB#0

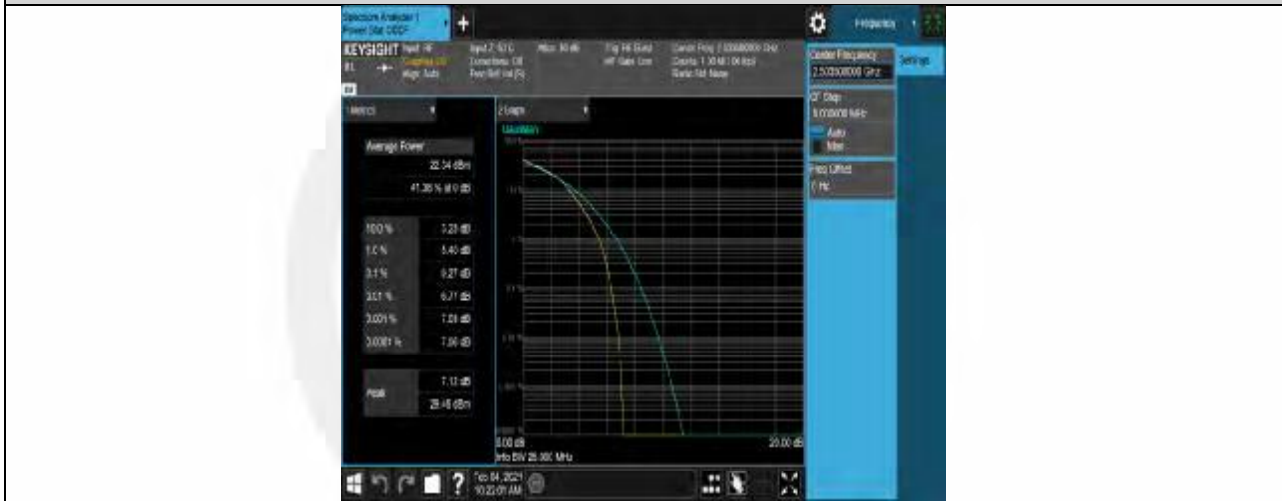


Band41-15MHz-64QAM-39725-1RB#0





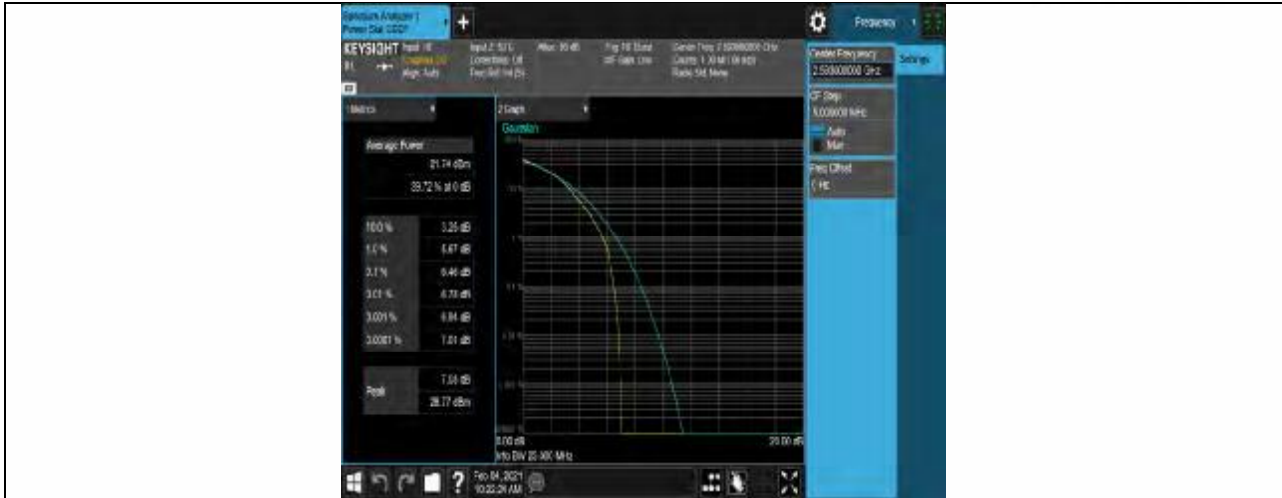
Band41-15MHz-64QAM-39725-75RB#0



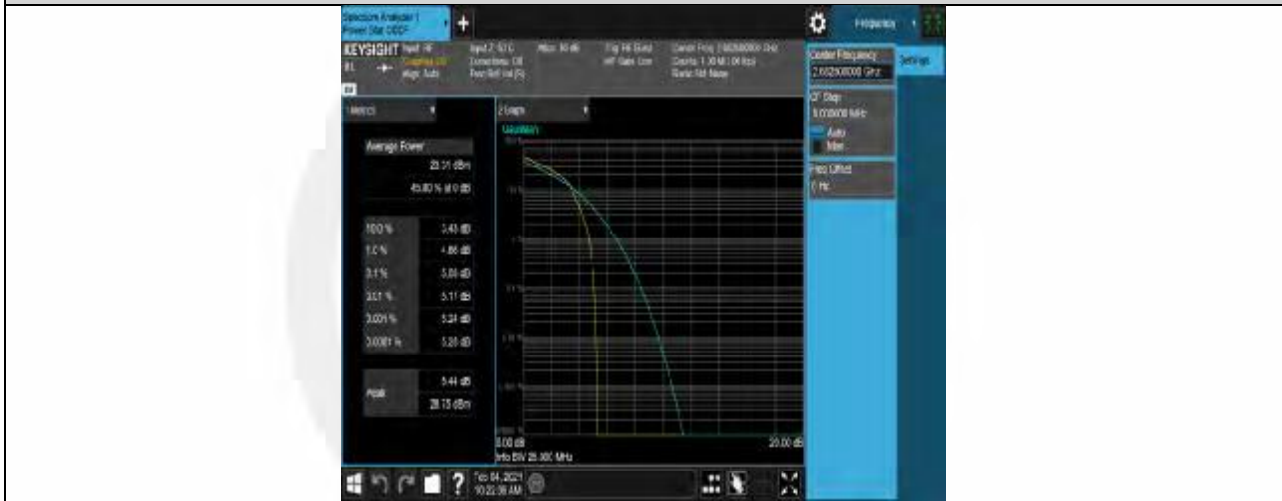
Band41-15MHz-64QAM-40620-1RB#0



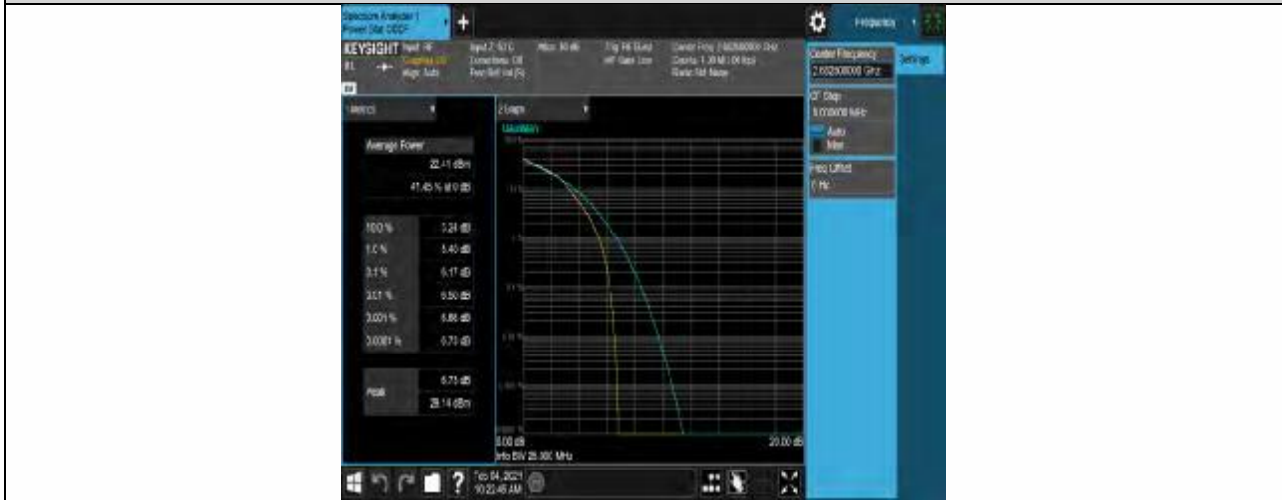
Band41-15MHz-64QAM-40620-75RB#0



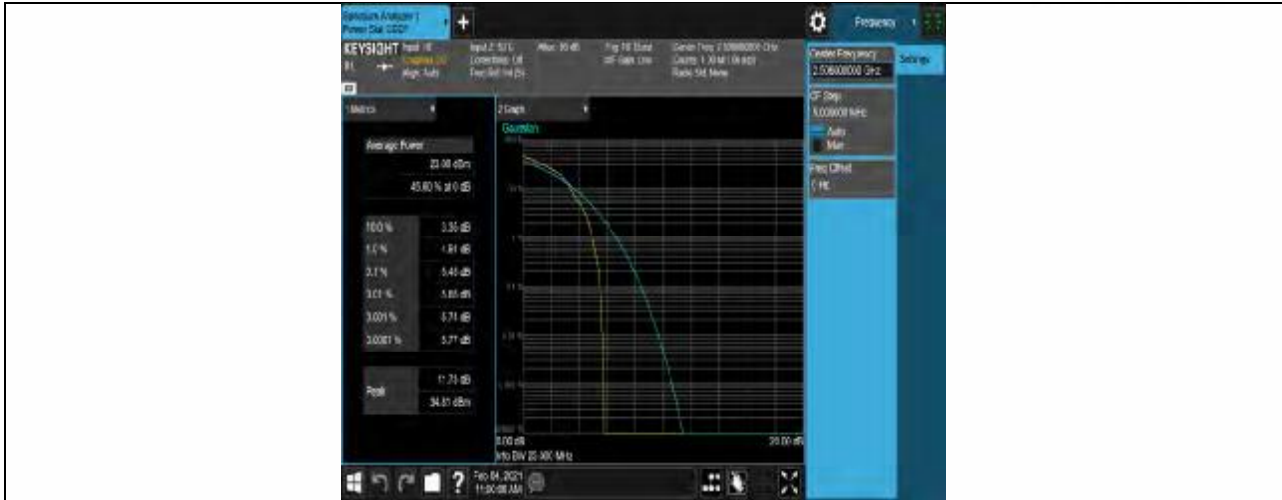
Band41-15MHz-64QAM-41515-1RB#0



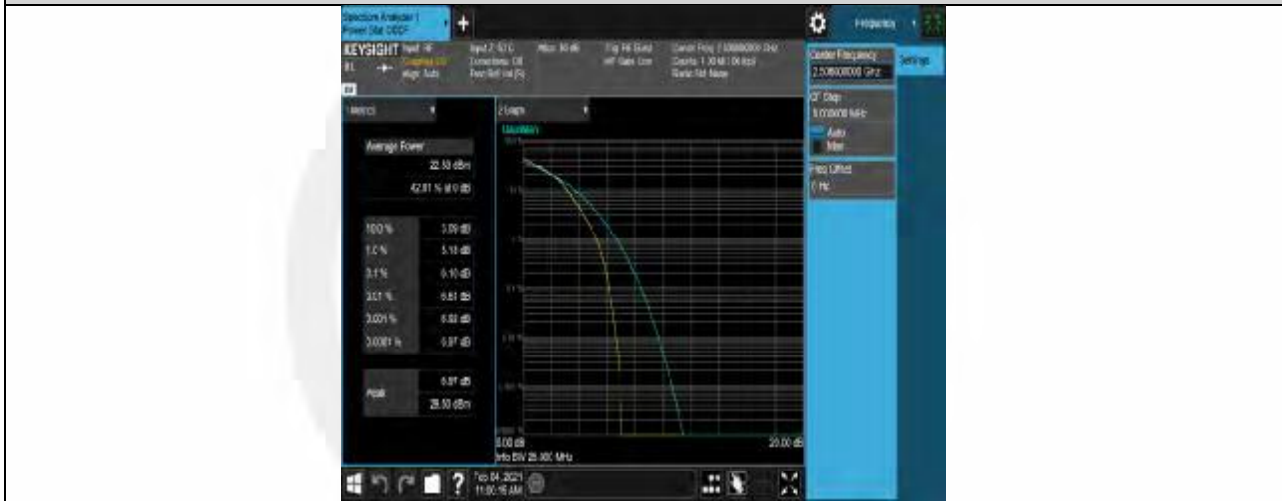
Band41-15MHz-64QAM-41515-75RB#0



Band41-20MHz-64QAM-39750-1RB#0



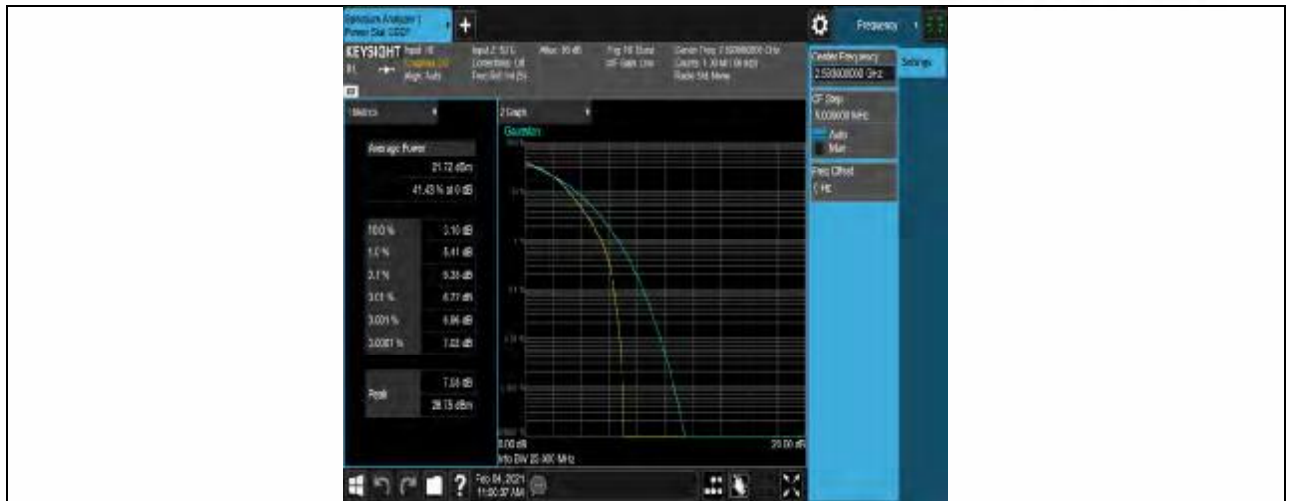
Band41-20MHz-64QAM-39750-100RB#0



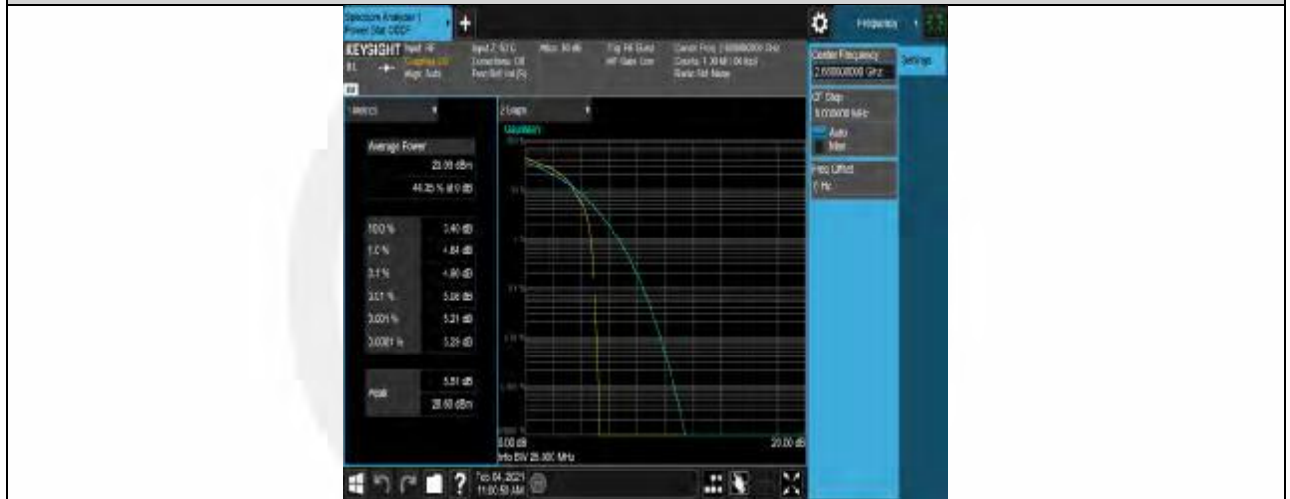
Band41-20MHz-64QAM-40620-1RB#0



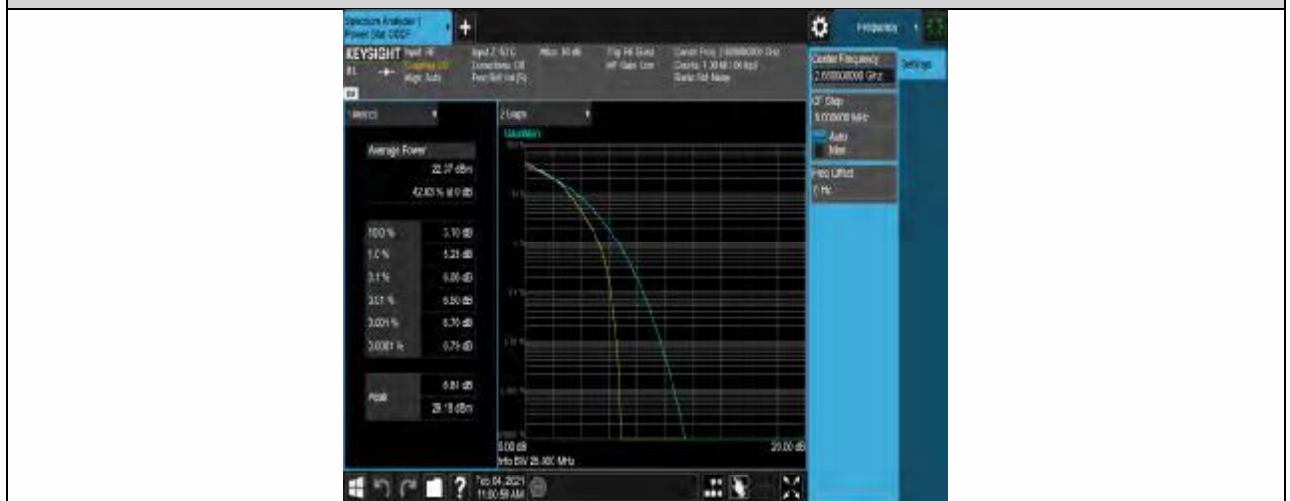
Band41-20MHz-64QAM-40620-100RB#0



Band41-20MHz-64QAM-41490-1RB#0



Band41-20MHz-64QAM-41490-100RB#0



## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	64QAM	39675	25RB#0	4.4936	4.830	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.4962	4.835	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.4912	4.833	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.9733	9.514	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.9862	9.512	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.9827	9.529	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.439	14.25	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.453	14.26	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.463	14.27	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.900	18.91	PASS
Band41	20MHz	64QAM	40620	100RB#0	17.919	18.91	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.888	18.98	PASS

**Test Graphs**

Band41-5MHz-64QAM-39675-25RB#0-4.4936



Band41-5MHz-64QAM-40620-25RB#0-4.4962



Band41-5MHz-64QAM-41565-25RB#0-4.4912



Band41-10MHz-64QAM-39700-50RB#0-8.9733



Band41-10MHz-64QAM-40620-50RB#0-8.9862



Band41-10MHz-64QAM-41540-50RB#0-8.9827



Band41-15MHz-64QAM-39725-75RB#0-13.439



Band41-15MHz-64QAM-40620-75RB#0-13.453



Band41-15MHz-64QAM-41515-75RB#0-13.463





## Appendix D: Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Verdict
Band41	5MHz	64QAM	39675	1RB#0	PASS
Band41	5MHz	64QAM	39675	1RB#24	PASS
Band41	5MHz	64QAM	39675	25RB#0	PASS
Band41	5MHz	64QAM	41565	1RB#0	PASS
Band41	5MHz	64QAM	41565	1RB#24	PASS
Band41	5MHz	64QAM	41565	25RB#0	PASS
Band41	10MHz	64QAM	39700	1RB#0	PASS
Band41	10MHz	64QAM	39700	1RB#49	PASS
Band41	10MHz	64QAM	39700	50RB#0	PASS
Band41	10MHz	64QAM	41540	1RB#0	PASS
Band41	10MHz	64QAM	41540	1RB#49	PASS
Band41	10MHz	64QAM	41540	50RB#0	PASS
Band41	15MHz	64QAM	39725	1RB#0	PASS
Band41	15MHz	64QAM	39725	1RB#74	PASS
Band41	15MHz	64QAM	39725	75RB#0	PASS
Band41	15MHz	64QAM	41515	1RB#0	PASS
Band41	15MHz	64QAM	41515	1RB#74	PASS
Band41	15MHz	64QAM	41515	75RB#0	PASS
Band41	20MHz	64QAM	39750	1RB#0	PASS
Band41	20MHz	64QAM	39750	1RB#99	PASS
Band41	20MHz	64QAM	39750	100RB#0	PASS
Band41	20MHz	64QAM	41490	1RB#0	PASS
Band41	20MHz	64QAM	41490	1RB#99	PASS
Band41	20MHz	64QAM	41490	100RB#0	PASS

**Test Graphs**

**Band41-5MHz-64QAM-39675-1RB#0**



**Band41-5MHz-64QAM-39675-1RB#24**



**Band41-5MHz-64QAM-39675-25RB#0**



Band41-5MHz-64QAM-41565-1RB#0



Band41-5MHz-64QAM-41565-1RB#24



Band41-5MHz-64QAM-41565-25RB#0



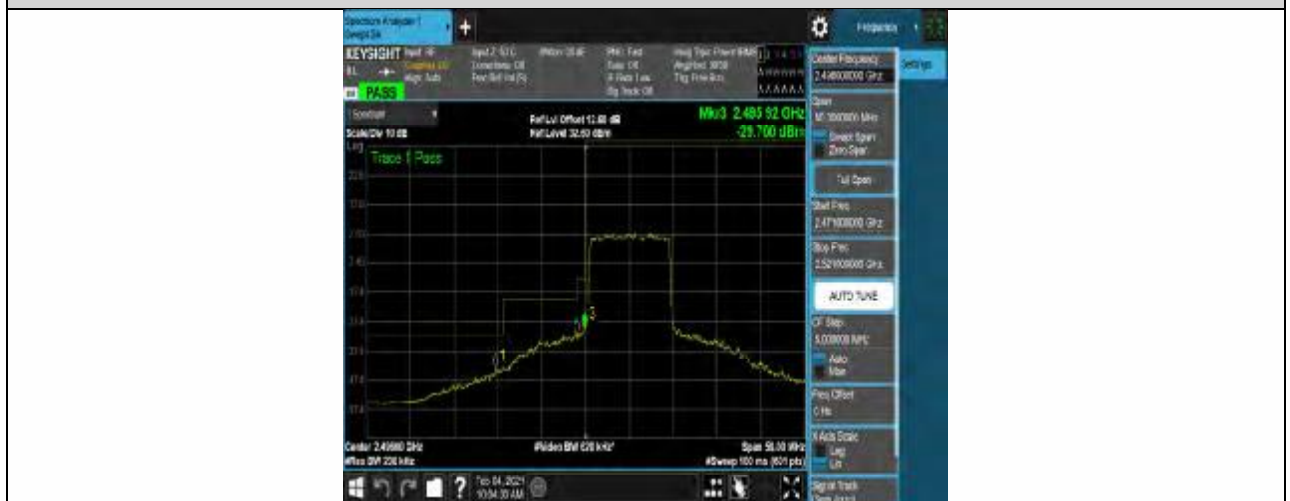
Band41-10MHz-64QAM-39700-1RB#0



Band41-10MHz-64QAM-39700-1RB#49



Band41-10MHz-64QAM-39700-50RB#0



Band41-10MHz-64QAM-41540-1RB#0



Band41-10MHz-64QAM-41540-1RB#49



Band41-10MHz-64QAM-41540-50RB#0



Band41-15MHz-64QAM-39725-1RB#0



Band41-15MHz-64QAM-39725-1RB#74



Band41-15MHz-64QAM-39725-75RB#0



Band41-15MHz-64QAM-41515-1RB#0



Band41-15MHz-64QAM-41515-1RB#74



Band41-15MHz-64QAM-41515-75RB#0



Band41-20MHz-64QAM-39750-1RB#0





Band41-20MHz-64QAM-39750-1RB#99



Band41-20MHz-64QAM-39750-100RB#0



Band41-20MHz-64QAM-41490-1RB#0



Band41-20MHz-64QAM-41490-1RB#99



Band41-20MHz-64QAM-41490-100RB#0



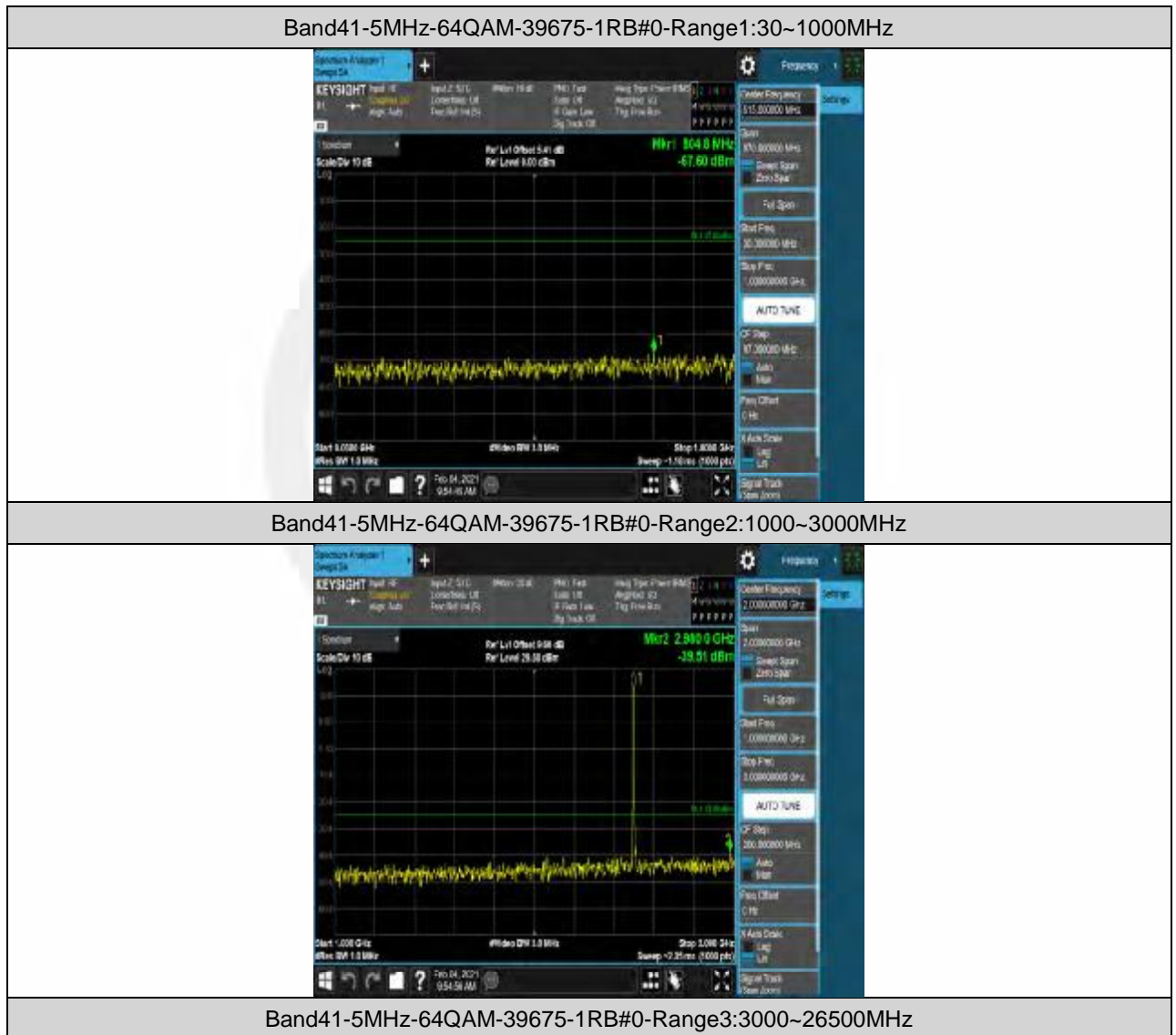
## Appendix E: Conducted Spurious Emission

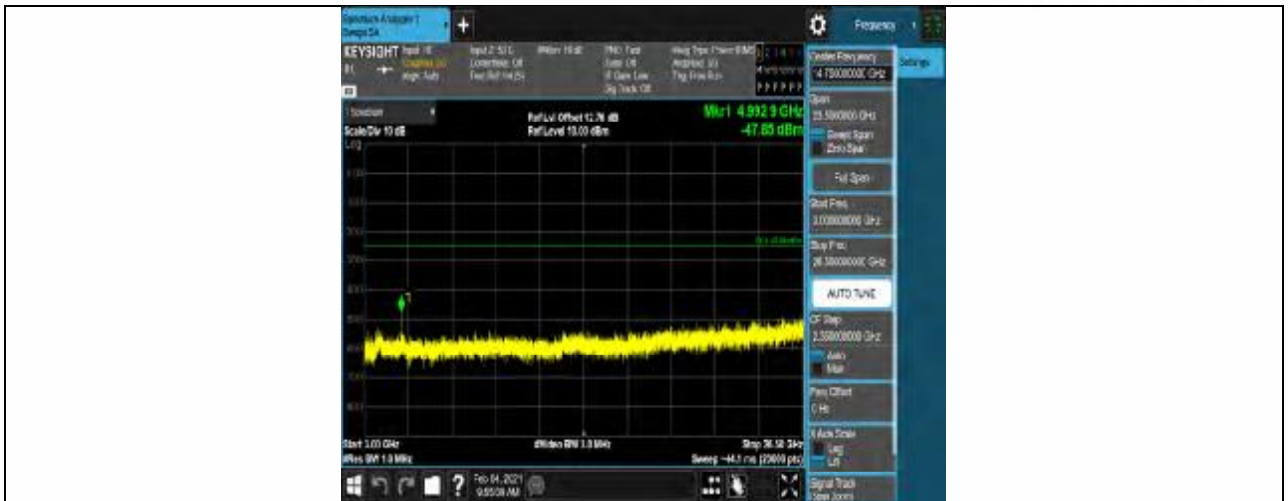
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	64QAM	39675	1RB#0	Range1:30~1000MHz	-67.6	PASS
Band41	5MHz	64QAM	39675	1RB#0	Range2:1000~3000MHz	-39.51	PASS
Band41	5MHz	64QAM	39675	1RB#0	Range3:3000~26500MHz	-47.85	PASS
Band41	5MHz	64QAM	40620	1RB#0	Range1:30~1000MHz	-67.69	PASS
Band41	5MHz	64QAM	40620	1RB#0	Range2:1000~3000MHz	-40.29	PASS
Band41	5MHz	64QAM	40620	1RB#0	Range3:3000~26500MHz	-49.04	PASS
Band41	5MHz	64QAM	41565	1RB#0	Range1:30~1000MHz	-67.06	PASS
Band41	5MHz	64QAM	41565	1RB#0	Range2:1000~3000MHz	-38.48	PASS
Band41	5MHz	64QAM	41565	1RB#0	Range3:3000~26500MHz	-38.66	PASS
Band41	10MHz	64QAM	39700	1RB#0	Range1:30~1000MHz	-66.51	PASS
Band41	10MHz	64QAM	39700	1RB#0	Range2:1000~3000MHz	-39.26	PASS
Band41	10MHz	64QAM	39700	1RB#0	Range3:3000~26500MHz	-41.33	PASS
Band41	10MHz	64QAM	40620	1RB#0	Range1:30~1000MHz	-67.45	PASS
Band41	10MHz	64QAM	40620	1RB#0	Range2:1000~3000MHz	-40.01	PASS
Band41	10MHz	64QAM	40620	1RB#0	Range3:3000~26500MHz	-49.7	PASS
Band41	10MHz	64QAM	41540	1RB#0	Range1:30~1000MHz	-67.6	PASS
Band41	10MHz	64QAM	41540	1RB#0	Range2:1000~3000MHz	-40.9	PASS
Band41	10MHz	64QAM	41540	1RB#0	Range3:3000~26500MHz	-48.84	PASS
Band41	15MHz	64QAM	39725	1RB#0	Range1:30~1000MHz	-68.13	PASS
Band41	15MHz	64QAM	39725	1RB#0	Range2:1000~3000MHz	-39.2	PASS
Band41	15MHz	64QAM	39725	1RB#0	Range3:3000~26500MHz	-48.43	PASS
Band41	15MHz	64QAM	40620	1RB#0	Range1:30~1000MHz	-67.31	PASS
Band41	15MHz	64QAM	40620	1RB#0	Range2:1000~3000MHz	-40.12	PASS
Band41	15MHz	64QAM	40620	1RB#0	Range3:3000~26500MHz	-47.48	PASS
Band41	15MHz	64QAM	41515	1RB#0	Range1:30~1000MHz	-67.65	PASS
Band41	15MHz	64QAM	41515	1RB#0	Range2:1000~3000MHz	-40.38	PASS
Band41	15MHz	64QAM	41515	1RB#0	Range3:3000~26500MHz	-41.94	PASS
Band41	20MHz	64QAM	39750	1RB#0	Range1:30~1000MHz	-66.71	PASS
Band41	20MHz	64QAM	39750	1RB#0	Range2:1000~3000MHz	-38.9	PASS
Band41	20MHz	64QAM	39750	1RB#0	Range3:3000~26500MHz	-49.04	PASS
Band41	20MHz	64QAM	40620	1RB#0	Range1:30~1000MHz	-67.44	PASS

Band41	20MHz	64QAM	40620	1RB#0	Range2:1000~3000MHz	-40.19	PASS
Band41	20MHz	64QAM	40620	1RB#0	Range3:3000~26500MHz	-48.75	PASS
Band41	20MHz	64QAM	41490	1RB#0	Range1:30~1000MHz	-66.86	PASS
Band41	20MHz	64QAM	41490	1RB#0	Range2:1000~3000MHz	-39.94	PASS
Band41	20MHz	64QAM	41490	1RB#0	Range3:3000~26500MHz	-40.83	PASS

### Test Graphs





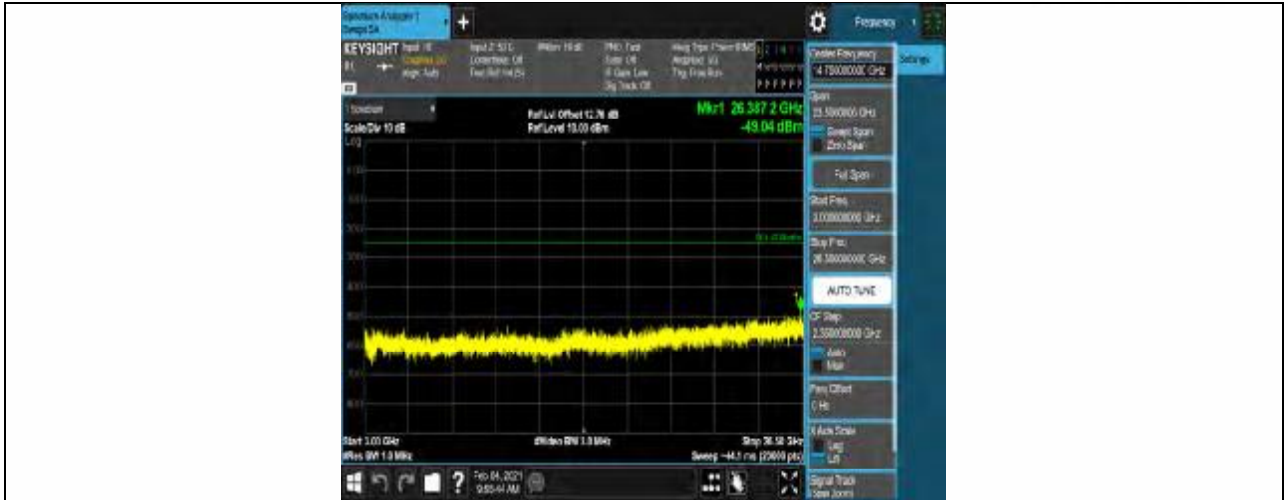
Band1-5MHz-64QAM-40620-1RB#0-Range1:30~1000MHz



Band1-5MHz-64QAM-40620-1RB#0-Range2:1000~3000MHz



Band1-5MHz-64QAM-40620-1RB#0-Range3:3000~26500MHz



Band41-5MHz-64QAM-41565-1RB#0-Range1:30~1000MHz



Band41-5MHz-64QAM-41565-1RB#0-Range2:1000~3000MHz



Band41-5MHz-64QAM-41565-1RB#0-Range3:3000~26500MHz



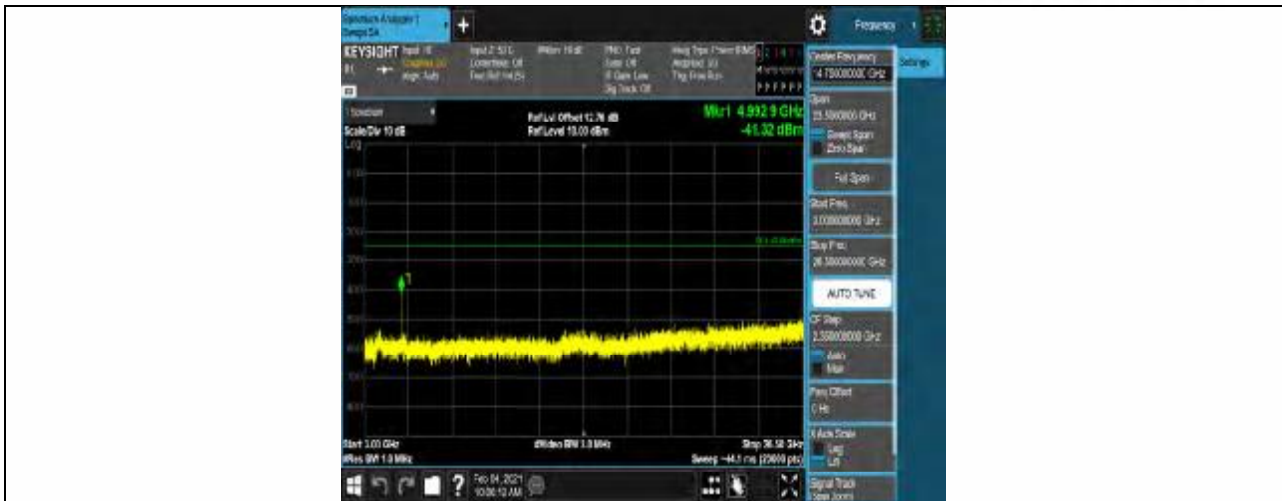
Band41-10MHz-64QAM-39700-1RB#0-Range1:30~1000MHz



Band41-10MHz-64QAM-39700-1RB#0-Range2:1000~3000MHz



Band41-10MHz-64QAM-39700-1RB#0-Range3:3000~26500MHz



Band41-10MHz-64QAM-40620-1RB#0-Range1:30~1000MHz



Band41-10MHz-64QAM-40620-1RB#0-Range2:1000~3000MHz



Band41-10MHz-64QAM-40620-1RB#0-Range3:3000~26500MHz





Band41-10MHz-64QAM-41540-1RB#0-Range1:30~1000MHz



Band41-10MHz-64QAM-41540-1RB#0-Range2:1000~3000MHz



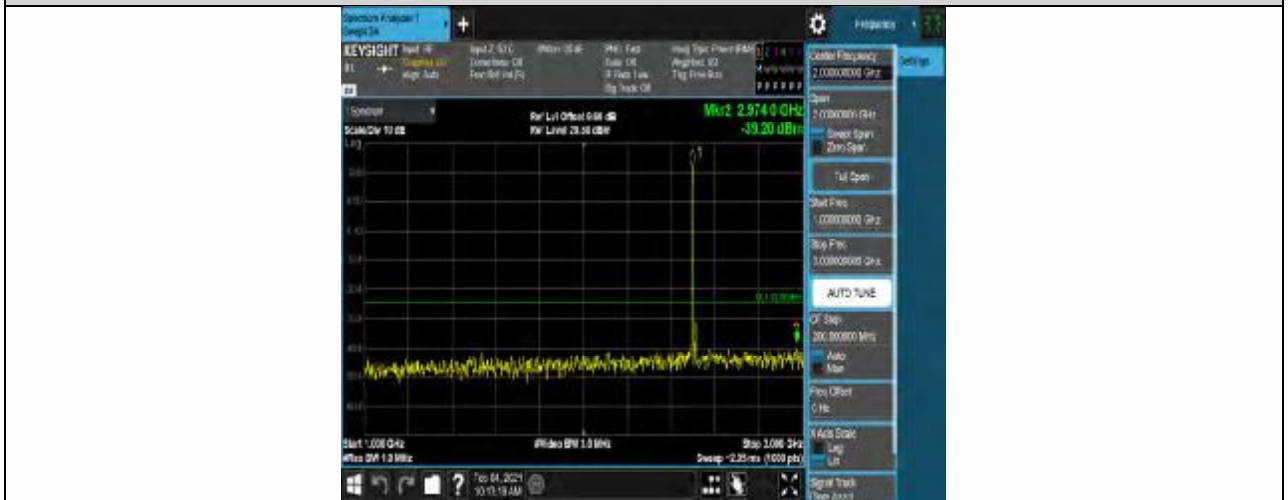
Band41-10MHz-64QAM-41540-1RB#0-Range3:3000~26500MHz



Band41-15MHz-64QAM-39725-1RB#0-Range1:30~1000MHz



Band41-15MHz-64QAM-39725-1RB#0-Range2:1000~3000MHz



Band41-15MHz-64QAM-39725-1RB#0-Range3:3000~26500MHz



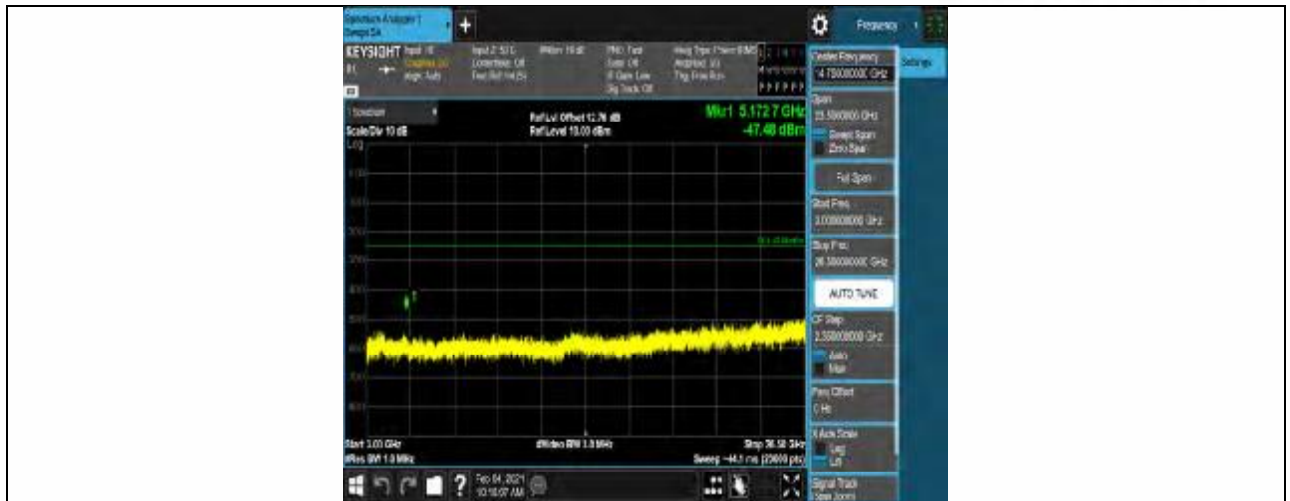
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Band41-15MHz-64QAM-40620-1RB#0-Range2:1000~3000MHz



Band41-15MHz-64QAM-40620-1RB#0-Range3:3000~26500MHz



Band41-15MHz-64QAM-41515-1RB#0-Range1:30~1000MHz



Band41-15MHz-64QAM-41515-1RB#0-Range2:1000~3000MHz



Band41-15MHz-64QAM-41515-1RB#0-Range3:3000~26500MHz



Band41-20MHz-64QAM-39750-1RB#0-Range1:30~1000MHz



Band41-20MHz-64QAM-39750-1RB#0-Range2:1000~3000MHz



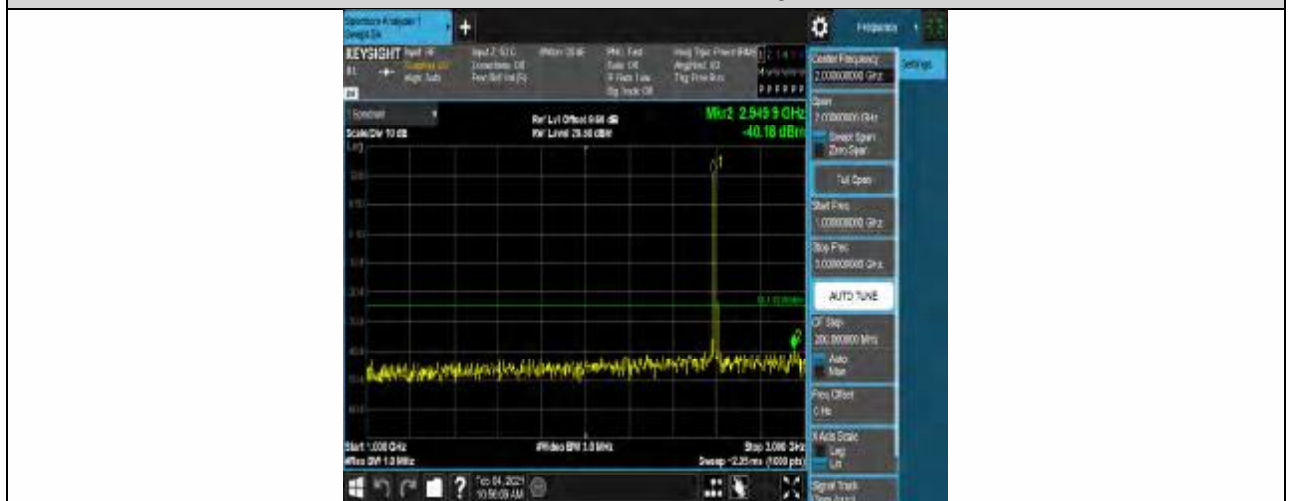
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Band41-20MHz-64QAM-40620-1RB#0-Range1:30~1000MHz



Band41-20MHz-64QAM-40620-1RB#0-Range2:1000~3000MHz



Band41-20MHz-64QAM-40620-1RB#0-Range3:3000~26500MHz



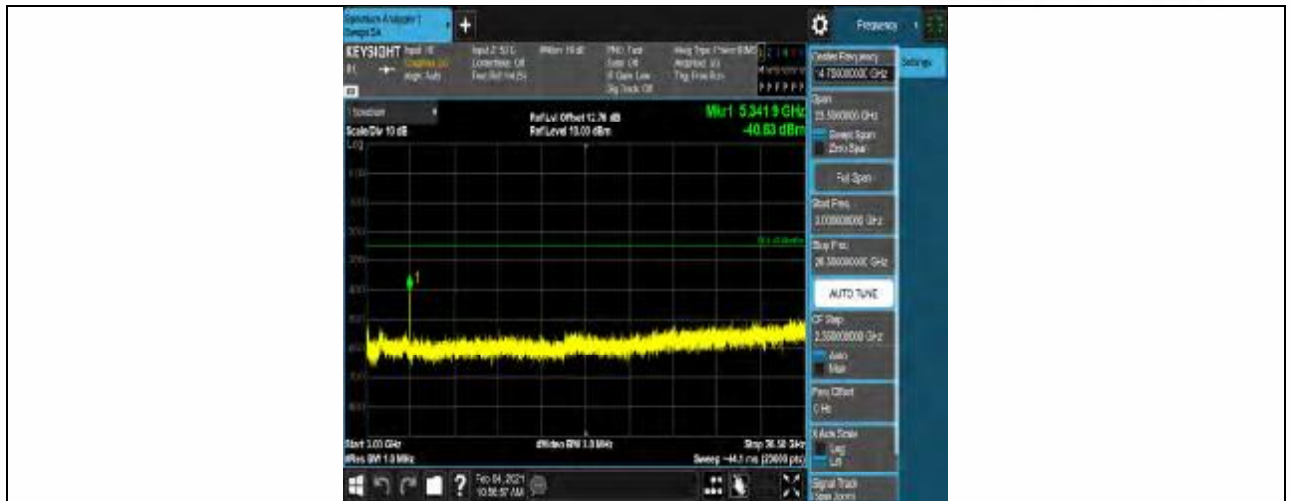
Band41-20MHz-64QAM-41490-1RB#0-Range1:30~1000MHz



Band41-20MHz-64QAM-41490-1RB#0-Range2:1000~3000MHz



Band41-20MHz-64QAM-41490-1RB#0-Range3:3000~26500MHz





## Appendix F: Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4 1	5MHz	64QAM	39675	25RB#0	VL	NT	8.53	0.003414	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	VN	NT	11.79	0.004719	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	VH	NT	12.75	0.005103	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	VL	NT	-6.48	-0.002499	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	VN	NT	13.00	0.005013	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	VH	NT	-8.67	-0.003344	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	VL	NT	8.81	0.003278	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	VN	NT	-5.22	-0.001942	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	VH	NT	-8.03	-0.002988	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	VL	NT	-26.79	-0.010712	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	VN	NT	-24.91	-0.009960	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	VH	NT	-16.11	-0.006441	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	VL	NT	-7.18	-0.002769	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	VN	NT	-10.60	-0.004088	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	VH	NT	19.63	0.007570	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	VL	NT	-24.02	-0.008946	±2.5	PASS

1										
Band4 1	10MHz	64QAM	41540	50RB#0	VN	NT	-16.31	-0.006074	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	VH	NT	-16.37	-0.006097	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	VL	NT	-14.55	-0.005812	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	VN	NT	-8.40	-0.003355	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	VH	NT	-12.82	-0.005121	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	VL	NT	10.17	0.003922	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	VN	NT	8.34	0.003216	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	VH	NT	-13.63	-0.005256	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	VL	NT	-21.46	-0.008000	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	VN	NT	-19.50	-0.007269	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	VH	NT	-15.35	-0.005722	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	VL	NT	-9.68	-0.003863	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	VN	NT	6.72	0.002682	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	VH	NT	13.36	0.005331	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	VL	NT	15.59	0.006012	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	VN	NT	-12.82	-0.004944	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	VH	NT	10.97	0.004231	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	VL	NT	16.02	0.005978	±2.5	PASS

Band4 1	20MHz	64QAM	41490	100RB#0	VN	NT	-4.98	-0.001858	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	VH	NT	-13.25	-0.004944	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4 1	5MHz	64QAM	39675	25RB#0	NV	-30	-5.28	-0.002113	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	NV	-20	-13.82	-0.005531	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	NV	-10	18.88	0.007557	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	NV	0	15.25	0.006104	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	NV	10	13.82	0.005531	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	NV	20	-9.91	-0.003966	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	NV	30	6.92	0.002770	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	NV	40	17.05	0.006824	±2.5	PASS
Band4 1	5MHz	64QAM	39675	25RB#0	NV	50	-6.05	-0.002421	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	NV	-30	-8.55	-0.003297	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	NV	-20	9.44	0.003641	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	NV	-10	9.91	0.003822	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	NV	0	11.07	0.004269	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	NV	10	9.57	0.003691	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	NV	20	-19.14	-0.007381	±2.5	PASS

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Band4 1	5MHz	64QAM	40620	25RB#0	NV	30	12.57	0.004848	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	NV	40	18.44	0.007111	±2.5	PASS
Band4 1	5MHz	64QAM	40620	25RB#0	NV	50	-7.51	-0.002896	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	NV	-30	-13.75	-0.005116	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	NV	-20	-5.04	-0.001875	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	NV	-10	17.34	0.006452	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	NV	0	6.18	0.002300	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	NV	10	-10.03	-0.003732	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	NV	20	10.90	0.004056	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	NV	30	11.56	0.004301	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	NV	40	11.74	0.004368	±2.5	PASS
Band4 1	5MHz	64QAM	41565	25RB#0	NV	50	16.67	0.006203	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	NV	-30	-12.07	-0.004826	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	NV	-20	-21.31	-0.008521	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	NV	-10	-23.70	-0.009476	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	NV	0	-20.21	-0.008081	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	NV	10	-12.20	-0.004878	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	NV	20	-24.13	-0.009648	±2.5	PASS

Band4 1	10MHz	64QAM	39700	50RB#0	NV	30	-19.81	-0.007921	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	NV	40	-12.43	-0.004970	±2.5	PASS
Band4 1	10MHz	64QAM	39700	50RB#0	NV	50	-15.69	-0.006273	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	NV	-30	-3.96	-0.001527	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	NV	-20	-7.20	-0.002777	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	NV	-10	9.87	0.003806	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	NV	0	9.83	0.003791	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	NV	10	12.82	0.004944	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	NV	20	6.68	0.002576	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	NV	30	11.70	0.004512	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	NV	40	18.65	0.007192	±2.5	PASS
Band4 1	10MHz	64QAM	40620	50RB#0	NV	50	7.54	0.002908	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	NV	-30	-9.83	-0.003661	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	NV	-20	-9.33	-0.003475	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	NV	-10	-20.47	-0.007624	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	NV	0	-21.69	-0.008078	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	NV	10	-11.04	-0.004112	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	NV	20	-7.42	-0.002764	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	NV	30	-22.89	-0.008525	±2.5	PASS

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Band4 1	10MHz	64QAM	41540	50RB#0	NV	40	-26.36	-0.009818	±2.5	PASS
Band4 1	10MHz	64QAM	41540	50RB#0	NV	50	-16.71	-0.006223	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	NV	-30	-5.44	-0.002173	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	NV	-20	-15.32	-0.006119	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	NV	-10	-10.60	-0.004234	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	NV	0	-22.70	-0.009067	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	NV	10	-19.64	-0.007845	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	NV	20	-12.66	-0.005057	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	NV	30	-7.95	-0.003176	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	NV	40	-16.54	-0.006607	±2.5	PASS
Band4 1	15MHz	64QAM	39725	75RB#0	NV	50	-14.29	-0.005708	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	NV	-30	10.39	0.004007	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	NV	-20	-11.80	-0.004551	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	NV	-10	16.01	0.006174	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	NV	0	16.57	0.006390	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	NV	10	9.18	0.003540	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	NV	20	13.60	0.005245	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	NV	30	14.88	0.005739	±2.5	PASS

Band4 1	15MHz	64QAM	40620	75RB#0	NV	40	-10.13	-0.003907	±2.5	PASS
Band4 1	15MHz	64QAM	40620	75RB#0	NV	50	-9.98	-0.003849	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	NV	-30	-25.84	-0.009633	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	NV	-20	-14.29	-0.005327	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	NV	-10	-16.91	-0.006304	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	NV	0	-18.28	-0.006815	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	NV	10	-19.41	-0.007236	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	NV	20	-22.99	-0.008570	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	NV	30	-23.50	-0.008760	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	NV	40	-15.96	-0.005950	±2.5	PASS
Band4 1	15MHz	64QAM	41515	75RB#0	NV	50	-22.70	-0.008462	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	NV	-30	14.88	0.005938	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	NV	-20	8.21	0.003276	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	NV	-10	9.58	0.003823	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	NV	0	11.96	0.004773	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	NV	10	13.78	0.005499	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	NV	20	12.13	0.004840	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	NV	30	6.91	0.002757	±2.5	PASS
Band4 1	20MHz	64QAM	39750	100RB#0	NV	40	7.81	0.003117	±2.5	PASS

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Band4 1	20MHz	64QAM	39750	100RB#0	NV	50	12.12	0.004836	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	NV	-30	11.01	0.004246	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	NV	-20	12.63	0.004871	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	NV	-10	12.35	0.004763	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	NV	0	-12.56	-0.004844	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	NV	10	6.64	0.002561	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	NV	20	10.16	0.003918	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	NV	30	18.61	0.007177	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	NV	40	-8.04	-0.003101	±2.5	PASS
Band4 1	20MHz	64QAM	40620	100RB#0	NV	50	-16.22	-0.006255	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	NV	-30	-20.23	-0.007549	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	NV	-20	-16.18	-0.006037	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	NV	-10	-12.72	-0.004746	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	NV	0	-11.70	-0.004366	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	NV	10	-7.81	-0.002914	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	NV	20	9.70	0.003619	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	NV	30	-11.20	-0.004179	±2.5	PASS
Band4 1	20MHz	64QAM	41490	100RB#0	NV	40	9.76	0.003642	±2.5	PASS



Band4 1	20MHz	64QAM	41490	100RB#0	NV	50	-11.74	-0.004381	±2.5	PASS
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\*\*\* The End \*\*\*



# LTE Band 41 Test Data

**Product Name** : Tablet  
**Model Number** : xTablet T1190  
**FCC ID** : O86T1190

Applicant:	MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States
Manufacturer:	MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China
Product Description:	Tablet
Trademark:	MobileDemand
Model Number:	xTablet T1190

## Appendix A: RF POWER OUTPUT

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.13	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.25	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.19	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.11	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.15	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.17	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.10	PASS
Band41	5MHz	QPSK	39715	1RB#0	22.11	PASS
Band41	5MHz	QPSK	39715	1RB#12	22.23	PASS
Band41	5MHz	QPSK	39715	1RB#24	22.24	PASS
Band41	5MHz	QPSK	39715	12RB#0	21.10	PASS
Band41	5MHz	QPSK	39715	12RB#6	21.04	PASS
Band41	5MHz	QPSK	39715	12RB#13	21.11	PASS
Band41	5MHz	QPSK	39715	25RB#0	21.11	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.12	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.16	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.06	PASS
Band41	5MHz	QPSK	40620	12RB#0	21.01	PASS
Band41	5MHz	QPSK	40620	12RB#6	21.00	PASS
Band41	5MHz	QPSK	40620	12RB#13	20.94	PASS
Band41	5MHz	QPSK	40620	25RB#0	20.99	PASS
Band41	5MHz	QPSK	41565	1RB#0	21.57	PASS
Band41	5MHz	QPSK	41565	1RB#12	21.61	PASS
Band41	5MHz	QPSK	41565	1RB#24	21.45	PASS
Band41	5MHz	QPSK	41565	12RB#0	20.59	PASS
Band41	5MHz	QPSK	41565	12RB#6	20.60	PASS
Band41	5MHz	QPSK	41565	12RB#13	20.56	PASS
Band41	5MHz	QPSK	41565	25RB#0	20.57	PASS
Band41	5MHz	16QAM	39675	1RB#0	21.05	PASS
Band41	5MHz	16QAM	39675	1RB#12	21.14	PASS
Band41	5MHz	16QAM	39675	1RB#24	21.06	PASS
Band41	5MHz	16QAM	39675	12RB#0	20.08	PASS

Band41	5MHz	16QAM	39675	12RB#6	20.10	PASS
Band41	5MHz	16QAM	39675	12RB#13	19.99	PASS
Band41	5MHz	16QAM	39675	25RB#0	20.15	PASS
Band41	5MHz	16QAM	39715	1RB#0	21.05	PASS
Band41	5MHz	16QAM	39715	1RB#12	21.16	PASS
Band41	5MHz	16QAM	39715	1RB#24	21.12	PASS
Band41	5MHz	16QAM	39715	12RB#0	20.04	PASS
Band41	5MHz	16QAM	39715	12RB#6	19.95	PASS
Band41	5MHz	16QAM	39715	12RB#13	20.01	PASS
Band41	5MHz	16QAM	39715	25RB#0	20.05	PASS
Band41	5MHz	16QAM	40620	1RB#0	20.94	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.00	PASS
Band41	5MHz	16QAM	40620	1RB#24	20.99	PASS
Band41	5MHz	16QAM	40620	12RB#0	19.86	PASS
Band41	5MHz	16QAM	40620	12RB#6	19.85	PASS
Band41	5MHz	16QAM	40620	12RB#13	19.96	PASS
Band41	5MHz	16QAM	40620	25RB#0	19.97	PASS
Band41	5MHz	16QAM	41565	1RB#0	20.77	PASS
Band41	5MHz	16QAM	41565	1RB#12	20.67	PASS
Band41	5MHz	16QAM	41565	1RB#24	20.65	PASS
Band41	5MHz	16QAM	41565	12RB#0	19.56	PASS
Band41	5MHz	16QAM	41565	12RB#6	19.72	PASS
Band41	5MHz	16QAM	41565	12RB#13	19.68	PASS
Band41	5MHz	16QAM	41565	25RB#0	19.46	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.00	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.01	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.26	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.20	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.19	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.15	PASS
Band41	10MHz	QPSK	39700	50RB#0	21.17	PASS
Band41	10MHz	QPSK	39740	1RB#0	21.96	PASS
Band41	10MHz	QPSK	39740	1RB#24	22.18	PASS
Band41	10MHz	QPSK	39740	1RB#49	22.24	PASS
Band41	10MHz	QPSK	39740	25RB#0	21.09	PASS
Band41	10MHz	QPSK	39740	25RB#12	21.14	PASS
Band41	10MHz	QPSK	39740	25RB#25	21.23	PASS

Band41	10MHz	QPSK	39740	50RB#0	21.20	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.09	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.02	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.03	PASS
Band41	10MHz	QPSK	40620	25RB#0	21.08	PASS
Band41	10MHz	QPSK	40620	25RB#12	21.08	PASS
Band41	10MHz	QPSK	40620	25RB#25	20.99	PASS
Band41	10MHz	QPSK	40620	50RB#0	21.12	PASS
Band41	10MHz	QPSK	41540	1RB#0	21.81	PASS
Band41	10MHz	QPSK	41540	1RB#24	21.57	PASS
Band41	10MHz	QPSK	41540	1RB#49	21.56	PASS
Band41	10MHz	QPSK	41540	25RB#0	20.71	PASS
Band41	10MHz	QPSK	41540	25RB#12	20.71	PASS
Band41	10MHz	QPSK	41540	25RB#25	20.63	PASS
Band41	10MHz	QPSK	41540	50RB#0	20.62	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.29	PASS
Band41	10MHz	16QAM	39700	1RB#24	21.36	PASS
Band41	10MHz	16QAM	39700	1RB#49	21.40	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.11	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.15	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.13	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.14	PASS
Band41	10MHz	16QAM	39740	1RB#0	21.47	PASS
Band41	10MHz	16QAM	39740	1RB#24	21.37	PASS
Band41	10MHz	16QAM	39740	1RB#49	21.62	PASS
Band41	10MHz	16QAM	39740	25RB#0	20.06	PASS
Band41	10MHz	16QAM	39740	25RB#12	20.10	PASS
Band41	10MHz	16QAM	39740	25RB#25	20.28	PASS
Band41	10MHz	16QAM	39740	50RB#0	20.23	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.54	PASS
Band41	10MHz	16QAM	40620	1RB#24	21.19	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.50	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.01	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.05	PASS
Band41	10MHz	16QAM	40620	25RB#25	20.09	PASS
Band41	10MHz	16QAM	40620	50RB#0	20.05	PASS
Band41	10MHz	16QAM	41540	1RB#0	20.59	PASS

Band41	10MHz	16QAM	41540	1RB#24	20.44	PASS
Band41	10MHz	16QAM	41540	1RB#49	20.63	PASS
Band41	10MHz	16QAM	41540	25RB#0	19.67	PASS
Band41	10MHz	16QAM	41540	25RB#12	19.64	PASS
Band41	10MHz	16QAM	41540	25RB#25	19.67	PASS
Band41	10MHz	16QAM	41540	50RB#0	19.61	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.12	PASS
Band41	15MHz	QPSK	39725	1RB#38	22.21	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.22	PASS
Band41	15MHz	QPSK	39725	38RB#0	21.43	PASS
Band41	15MHz	QPSK	39725	38RB#18	21.63	PASS
Band41	15MHz	QPSK	39725	38RB#37	21.64	PASS
Band41	15MHz	QPSK	39725	75RB#0	21.22	PASS
Band41	15MHz	QPSK	39765	1RB#0	22.07	PASS
Band41	15MHz	QPSK	39765	1RB#38	22.13	PASS
Band41	15MHz	QPSK	39765	1RB#74	22.21	PASS
Band41	15MHz	QPSK	39765	38RB#0	21.44	PASS
Band41	15MHz	QPSK	39765	38RB#18	21.31	PASS
Band41	15MHz	QPSK	39765	38RB#37	21.58	PASS
Band41	15MHz	QPSK	39765	75RB#0	21.22	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.17	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.01	PASS
Band41	15MHz	QPSK	40620	1RB#74	21.95	PASS
Band41	15MHz	QPSK	40620	38RB#0	21.32	PASS
Band41	15MHz	QPSK	40620	38RB#18	21.04	PASS
Band41	15MHz	QPSK	40620	38RB#37	21.39	PASS
Band41	15MHz	QPSK	40620	75RB#0	21.07	PASS
Band41	15MHz	QPSK	41515	1RB#0	21.76	PASS
Band41	15MHz	QPSK	41515	1RB#38	21.67	PASS
Band41	15MHz	QPSK	41515	1RB#74	21.58	PASS
Band41	15MHz	QPSK	41515	38RB#0	20.87	PASS
Band41	15MHz	QPSK	41515	38RB#18	20.96	PASS
Band41	15MHz	QPSK	41515	38RB#37	20.88	PASS
Band41	15MHz	QPSK	41515	75RB#0	20.77	PASS
Band41	15MHz	16QAM	39725	1RB#0	21.37	PASS
Band41	15MHz	16QAM	39725	1RB#38	21.37	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.62	PASS

Band41	15MHz	16QAM	39725	38RB#0	21.45	PASS
Band41	15MHz	16QAM	39725	38RB#18	21.38	PASS
Band41	15MHz	16QAM	39725	38RB#37	21.52	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.16	PASS
Band41	15MHz	16QAM	39765	1RB#0	21.38	PASS
Band41	15MHz	16QAM	39765	1RB#38	21.30	PASS
Band41	15MHz	16QAM	39765	1RB#74	21.60	PASS
Band41	15MHz	16QAM	39765	38RB#0	21.44	PASS
Band41	15MHz	16QAM	39765	38RB#18	21.29	PASS
Band41	15MHz	16QAM	39765	38RB#37	21.45	PASS
Band41	15MHz	16QAM	39765	75RB#0	20.22	PASS
Band41	15MHz	16QAM	40620	1RB#0	21.46	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.50	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.25	PASS
Band41	15MHz	16QAM	40620	38RB#0	21.30	PASS
Band41	15MHz	16QAM	40620	38RB#18	21.03	PASS
Band41	15MHz	16QAM	40620	38RB#37	21.39	PASS
Band41	15MHz	16QAM	40620	75RB#0	20.04	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.05	PASS
Band41	15MHz	16QAM	41515	1RB#38	20.60	PASS
Band41	15MHz	16QAM	41515	1RB#74	20.70	PASS
Band41	15MHz	16QAM	41515	38RB#0	21.04	PASS
Band41	15MHz	16QAM	41515	38RB#18	20.92	PASS
Band41	15MHz	16QAM	41515	38RB#37	20.85	PASS
Band41	15MHz	16QAM	41515	75RB#0	19.76	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.26	PASS
Band41	20MHz	QPSK	39750	1RB#49	22.29	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.33	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.28	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.30	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.48	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.46	PASS
Band41	20MHz	QPSK	39790	1RB#0	22.24	PASS
Band41	20MHz	QPSK	39790	1RB#49	22.18	PASS
Band41	20MHz	QPSK	39790	1RB#99	22.19	PASS
Band41	20MHz	QPSK	39790	50RB#0	21.30	PASS
Band41	20MHz	QPSK	39790	50RB#25	21.26	PASS

Band41	20MHz	QPSK	39790	50RB#50	21.24	PASS
Band41	20MHz	QPSK	39790	100RB#0	21.35	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.28	PASS
Band41	20MHz	QPSK	40620	1RB#49	22.05	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.08	PASS
Band41	20MHz	QPSK	40620	50RB#0	21.09	PASS
Band41	20MHz	QPSK	40620	50RB#25	21.16	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.05	PASS
Band41	20MHz	QPSK	40620	100RB#0	21.11	PASS
Band41	20MHz	QPSK	41490	1RB#0	21.85	PASS
Band41	20MHz	QPSK	41490	1RB#49	21.75	PASS
Band41	20MHz	QPSK	41490	1RB#99	21.79	PASS
Band41	20MHz	QPSK	41490	50RB#0	20.84	PASS
Band41	20MHz	QPSK	41490	50RB#25	20.84	PASS
Band41	20MHz	QPSK	41490	50RB#50	20.64	PASS
Band41	20MHz	QPSK	41490	100RB#0	20.78	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.09	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.12	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.34	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.32	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.35	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.42	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.47	PASS
Band41	20MHz	16QAM	39790	1RB#0	21.14	PASS
Band41	20MHz	16QAM	39790	1RB#49	21.14	PASS
Band41	20MHz	16QAM	39790	1RB#99	21.01	PASS
Band41	20MHz	16QAM	39790	50RB#0	20.27	PASS
Band41	20MHz	16QAM	39790	50RB#25	20.29	PASS
Band41	20MHz	16QAM	39790	50RB#50	20.23	PASS
Band41	20MHz	16QAM	39790	100RB#0	20.24	PASS
Band41	20MHz	16QAM	40620	1RB#0	21.23	PASS
Band41	20MHz	16QAM	40620	1RB#49	20.93	PASS
Band41	20MHz	16QAM	40620	1RB#99	20.93	PASS
Band41	20MHz	16QAM	40620	50RB#0	20.08	PASS
Band41	20MHz	16QAM	40620	50RB#25	20.13	PASS
Band41	20MHz	16QAM	40620	50RB#50	20.02	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.10	PASS



Band41	20MHz	16QAM	41490	1RB#0	20.93	PASS
Band41	20MHz	16QAM	41490	1RB#49	20.88	PASS
Band41	20MHz	16QAM	41490	1RB#99	20.95	PASS
Band41	20MHz	16QAM	41490	50RB#0	19.76	PASS
Band41	20MHz	16QAM	41490	50RB#25	19.82	PASS
Band41	20MHz	16QAM	41490	50RB#50	19.76	PASS
Band41	20MHz	16QAM	41490	100RB#0	19.75	PASS



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

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	4.83	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	5.27	13	PASS
Band41	5MHz	QPSK	39715	1RB#0	4.83	13	PASS
Band41	5MHz	QPSK	39715	25RB#0	5.35	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	4.66	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	5.26	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	4.45	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	5.14	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	5.35	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	6.45	13	PASS
Band41	5MHz	16QAM	39715	1RB#0	5.87	13	PASS
Band41	5MHz	16QAM	39715	25RB#0	6.45	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	5.14	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	6.54	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	5.62	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	6.26	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	4.57	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	5.14	13	PASS
Band41	10MHz	QPSK	39740	1RB#0	4.73	13	PASS
Band41	10MHz	QPSK	39740	50RB#0	5.18	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	4.40	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	5.30	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	4.35	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	5.08	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	5.51	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	6.11	13	PASS
Band41	10MHz	16QAM	39740	1RB#0	5.75	13	PASS
Band41	10MHz	16QAM	39740	50RB#0	6.15	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	5.46	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	6.28	13	PASS

Band41	10MHz	16QAM	41540	1RB#0	5.01	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	6.03	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	4.44	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	5.35	13	PASS
Band41	15MHz	QPSK	39765	1RB#0	4.67	13	PASS
Band41	15MHz	QPSK	39765	75RB#0	5.39	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	4.62	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	5.45	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	4.08	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	5.21	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	5.53	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	6.26	13	PASS
Band41	15MHz	16QAM	39765	1RB#0	5.76	13	PASS
Band41	15MHz	16QAM	39765	75RB#0	6.29	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	5.42	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	6.34	13	PASS
Band41	15MHz	16QAM	41515	1RB#0	5.15	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	6.10	13	PASS
Band41	20MHz	QPSK	39750	1RB#0	4.46	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	5.14	13	PASS
Band41	20MHz	QPSK	39790	1RB#0	4.67	13	PASS
Band41	20MHz	QPSK	39790	100RB#0	5.21	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	4.43	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	5.26	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	4.04	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	5.06	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	5.43	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	6.06	13	PASS
Band41	20MHz	16QAM	39790	1RB#0	5.54	13	PASS
Band41	20MHz	16QAM	39790	100RB#0	6.14	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	5.23	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	6.23	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	4.89	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	6.04	13	PASS

## Test Graphs

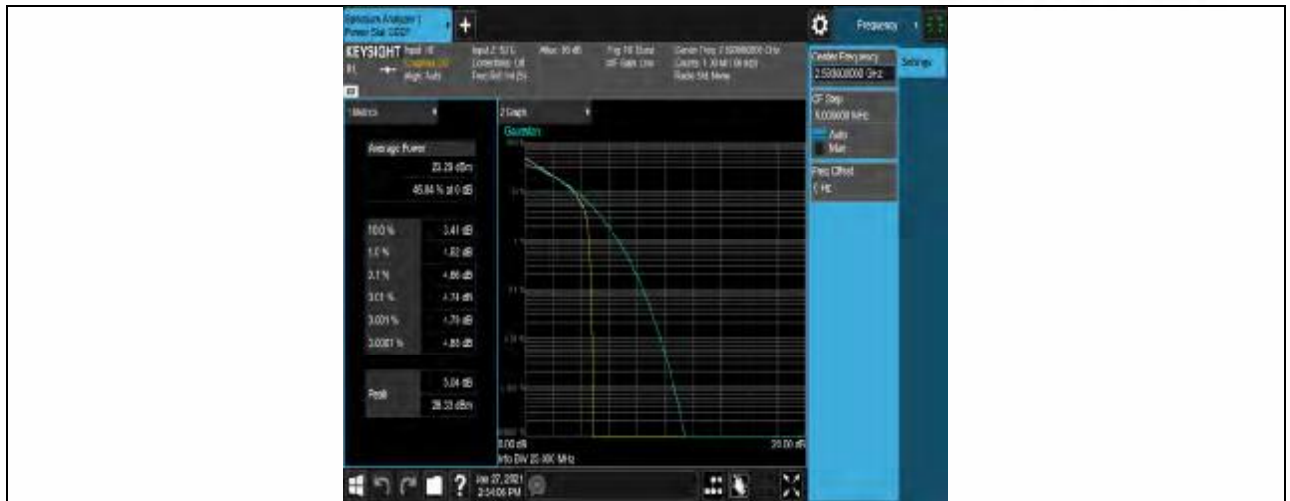
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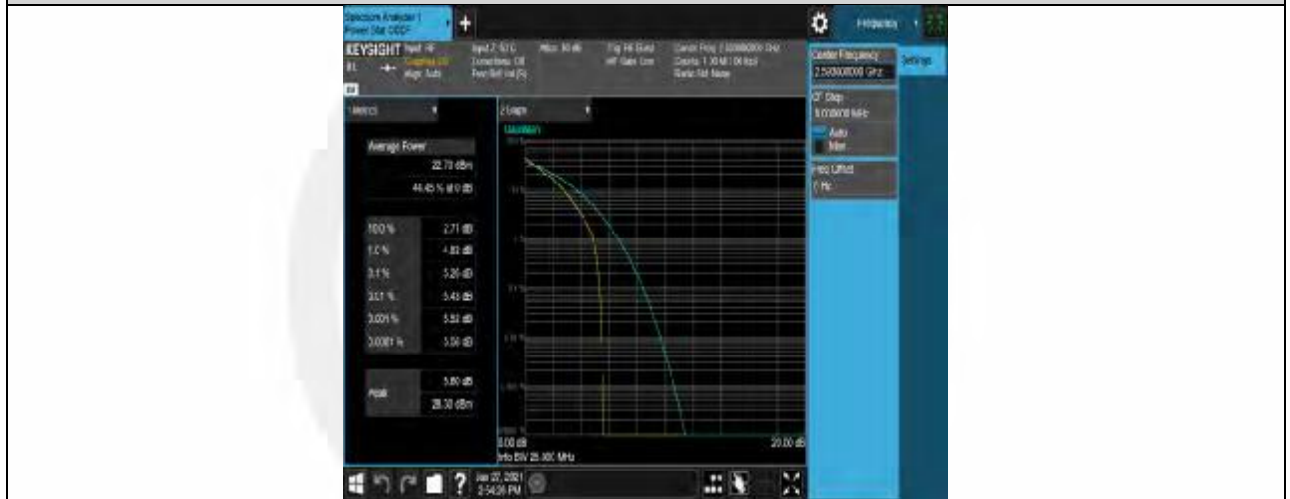
Band41-5MHz-QPSK-39675-25RB#0



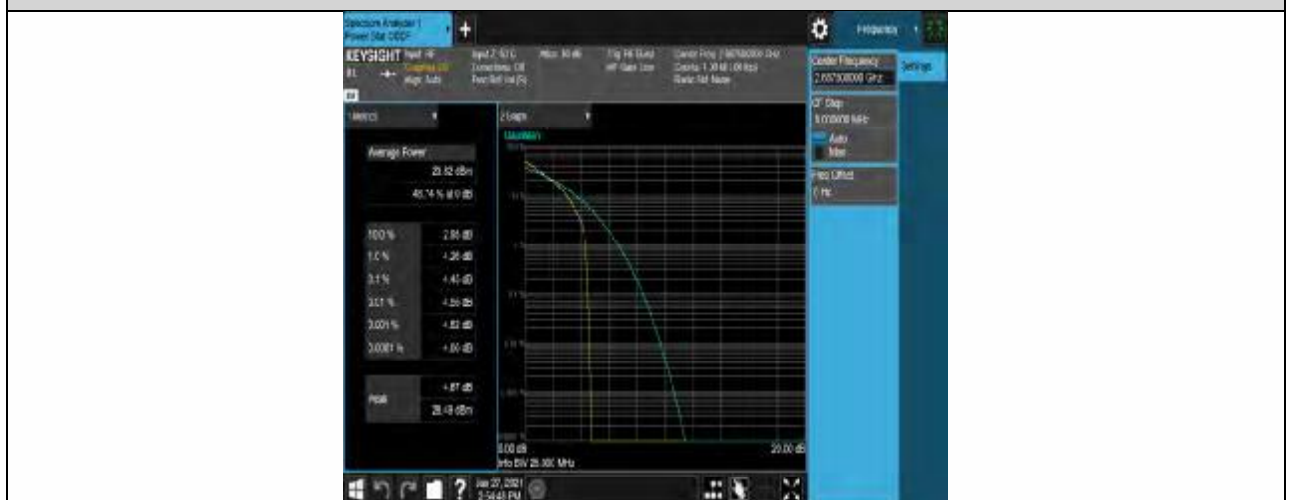
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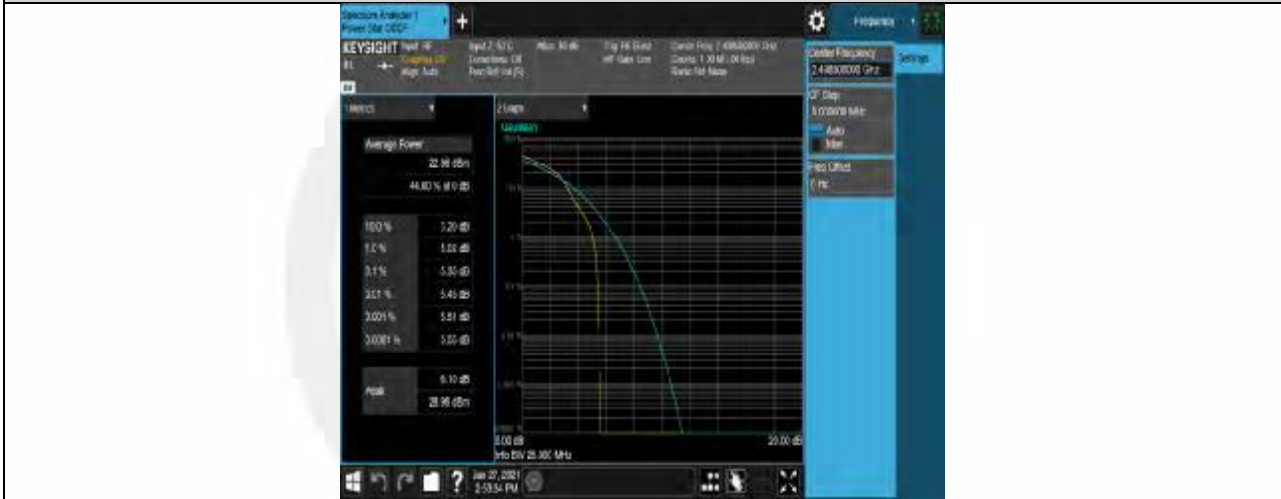
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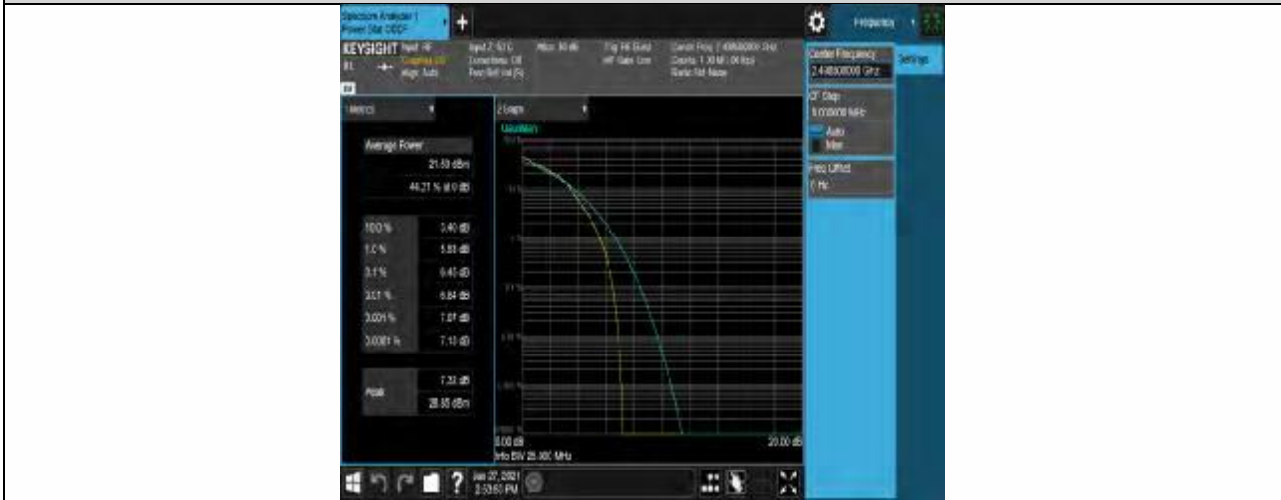
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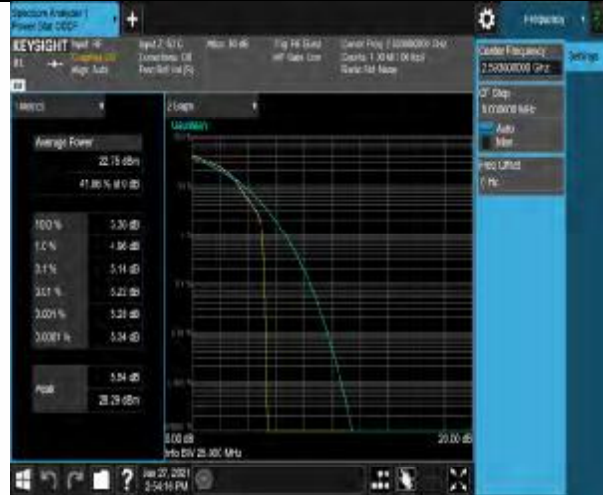
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Band41-5MHz-16QAM-39675-25RB#0



Band41-5MHz-16QAM-40620-1RB#0



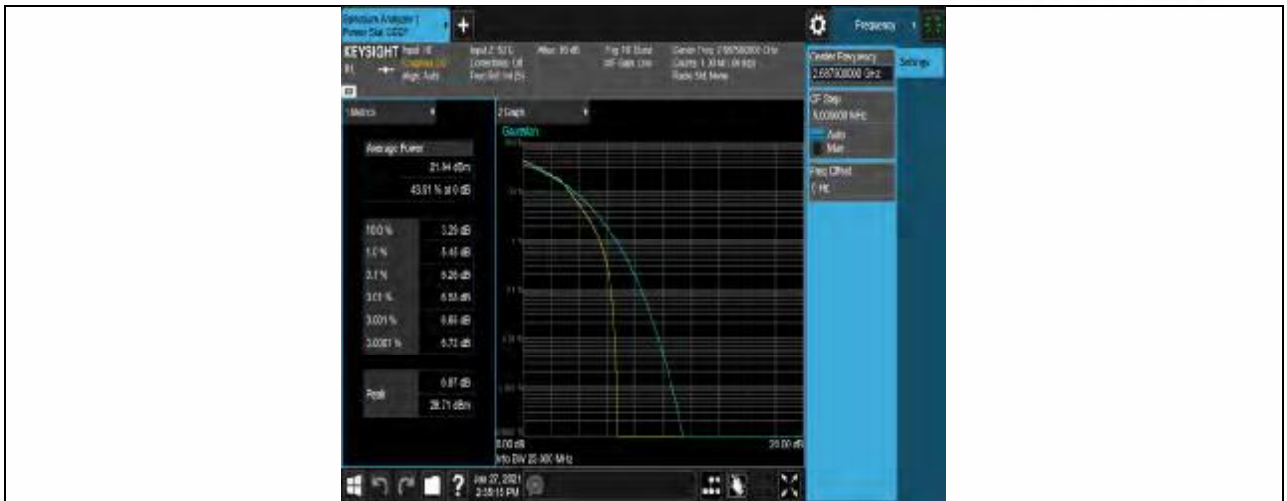
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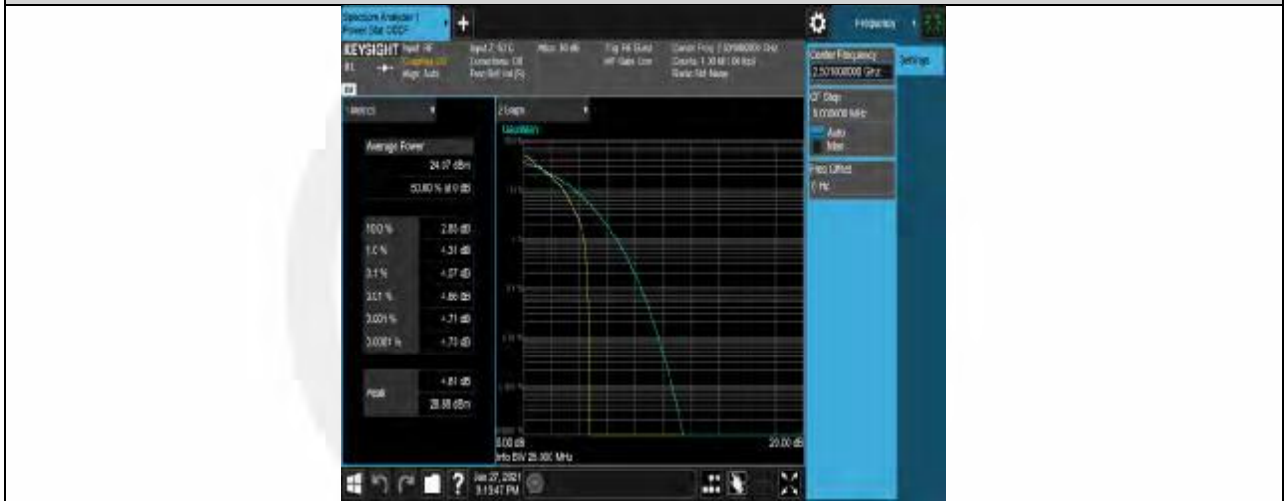
Band41-5MHz-16QAM-41565-1RB#0



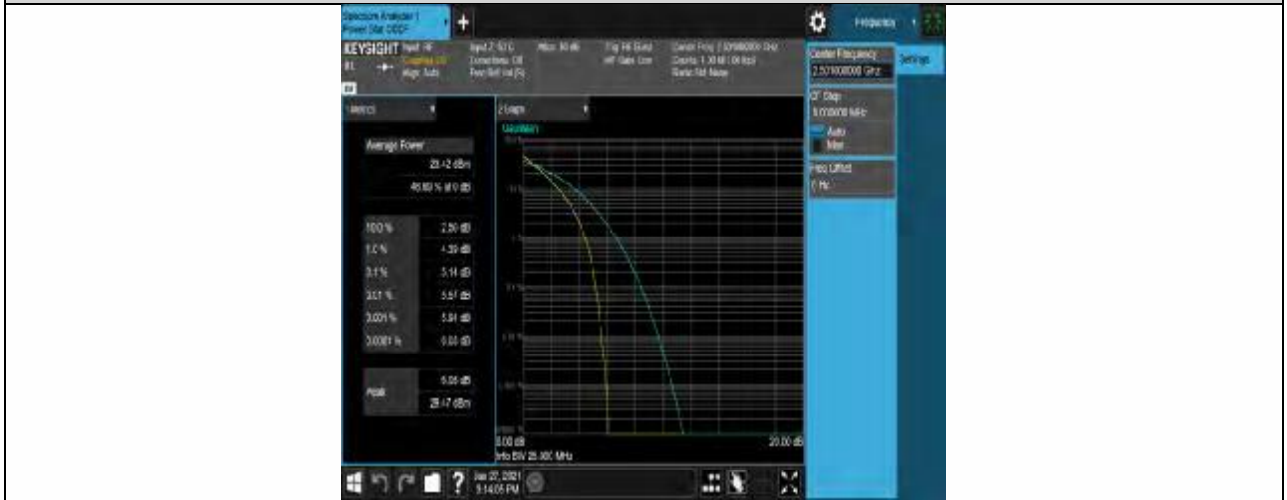
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Band41-10MHz-QPSK-39700-1RB#0

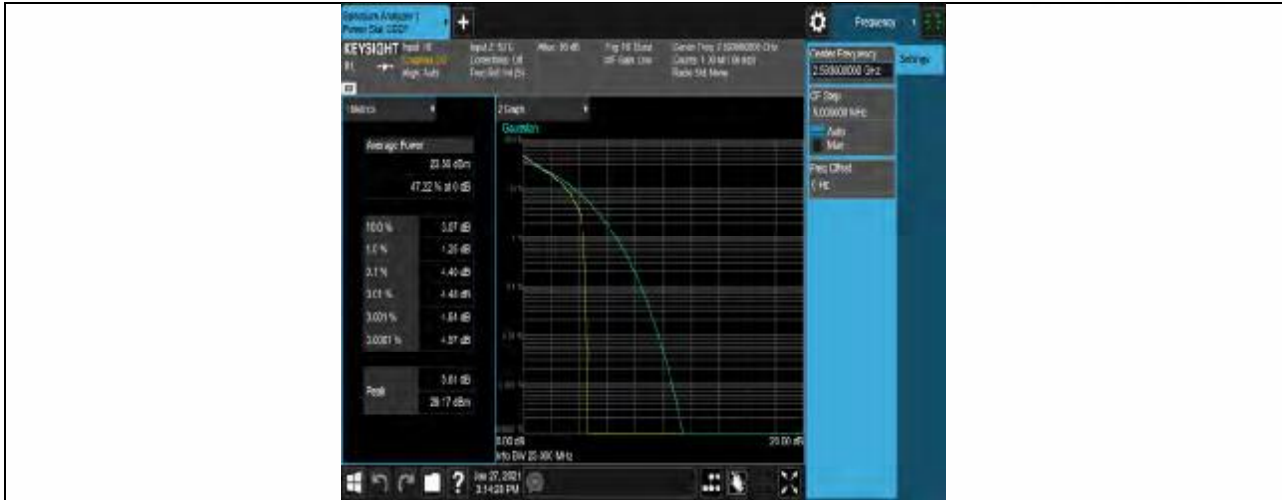


Band41-10MHz-QPSK-39700-50RB#0



Band41-10MHz-QPSK-40620-1RB#0

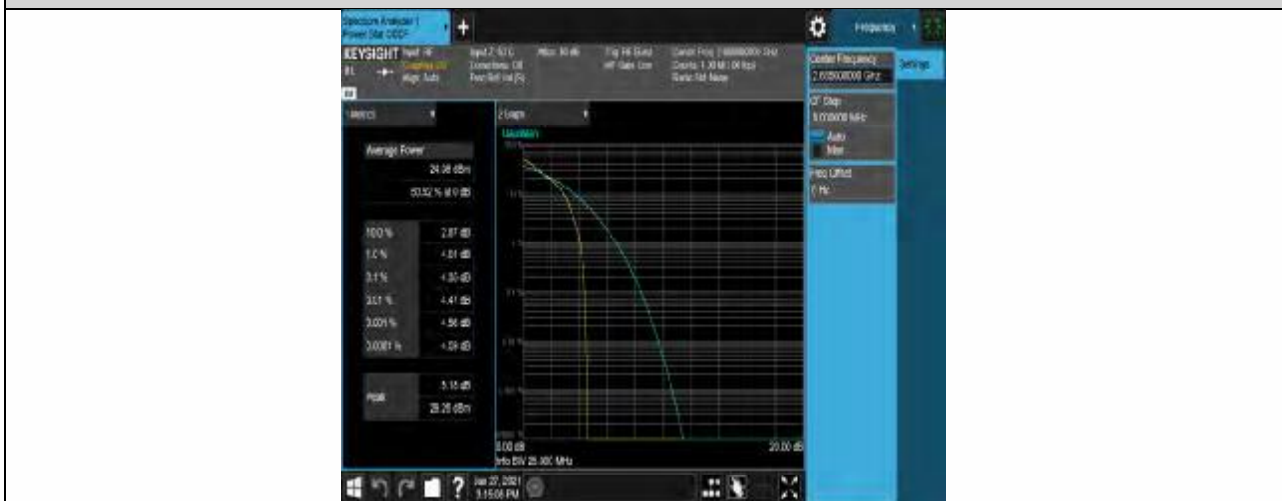




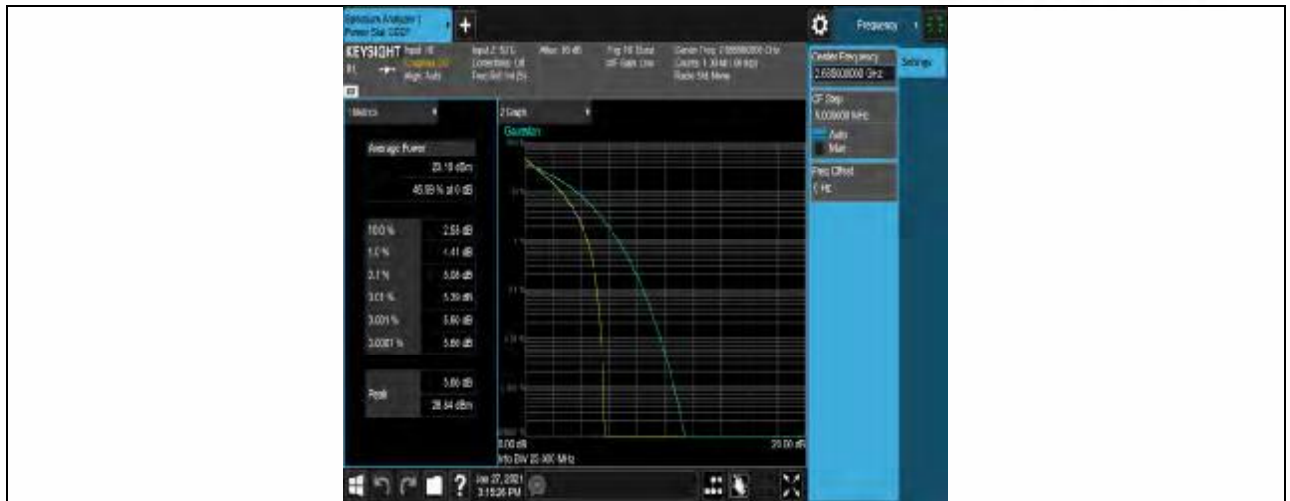
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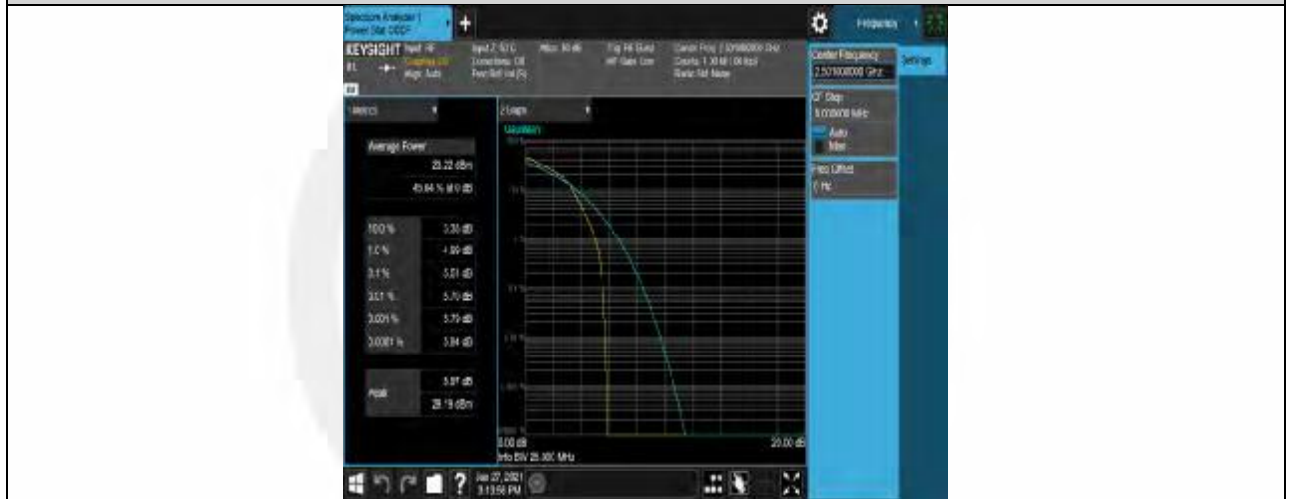
Band41-10MHz-QPSK-41540-1RB#0



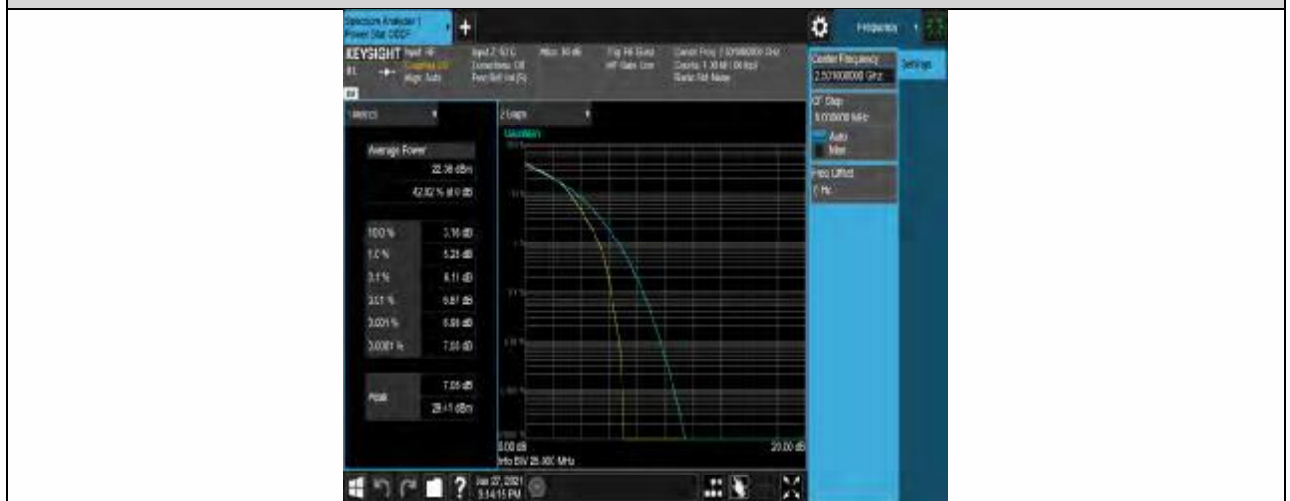
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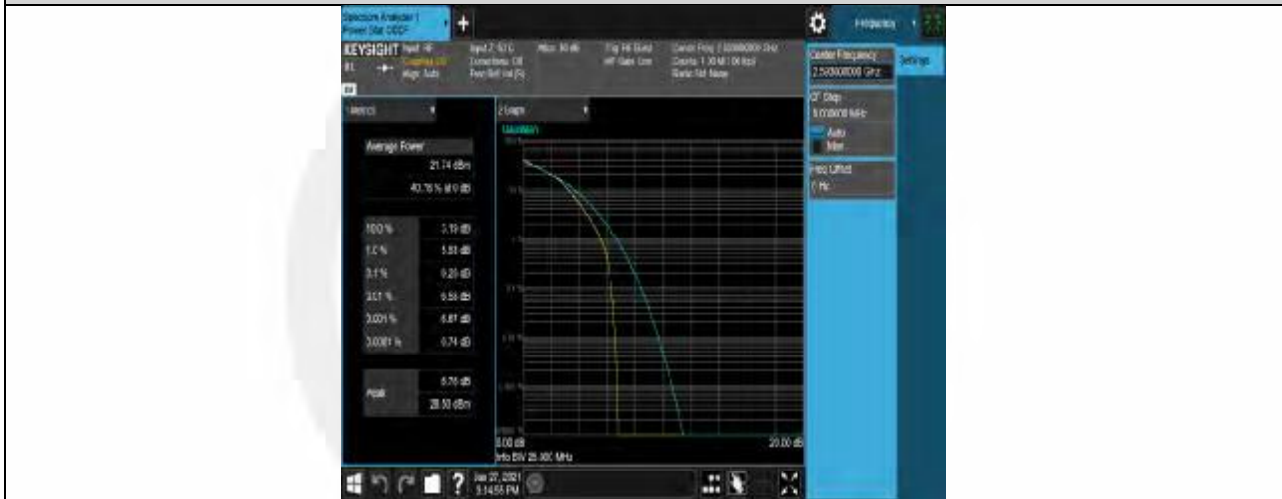
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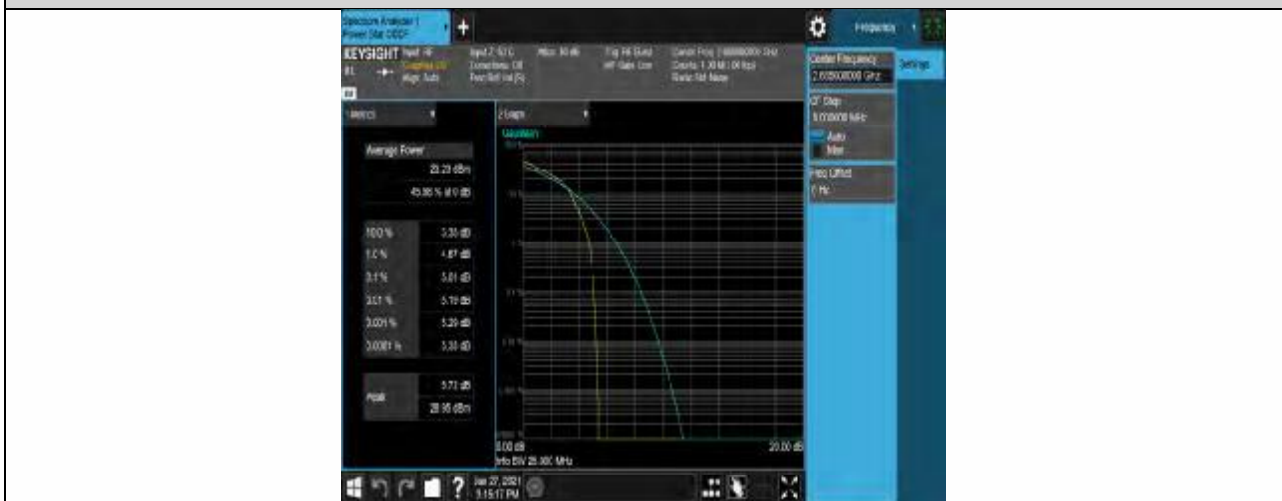
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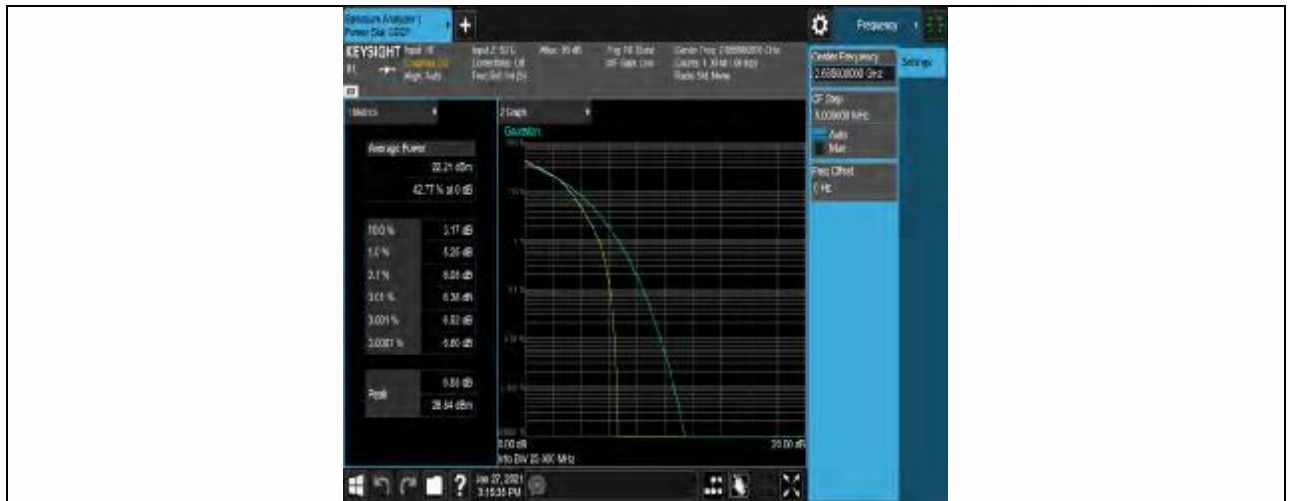
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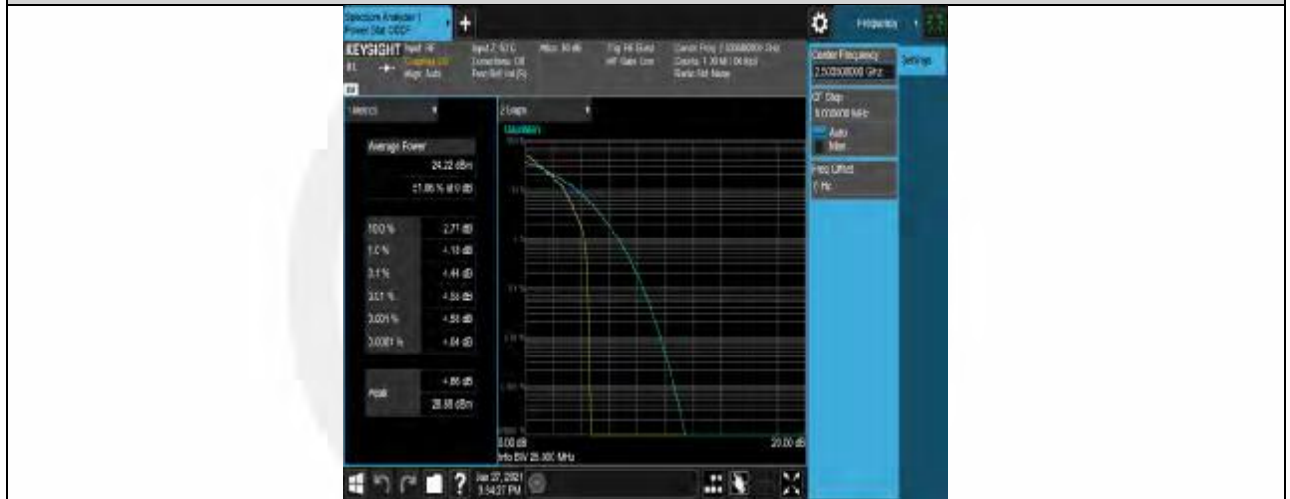
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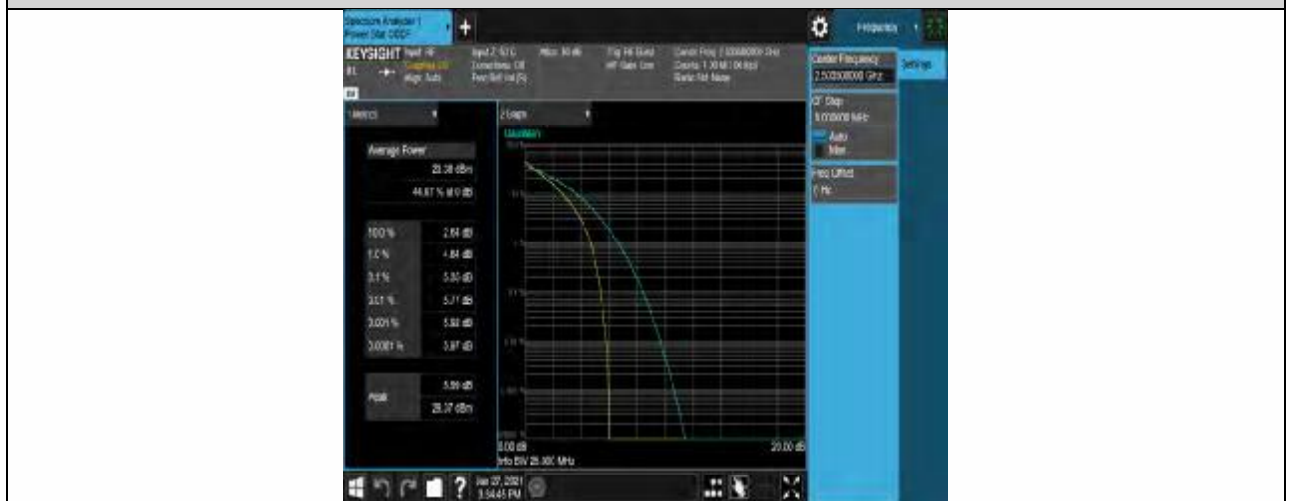
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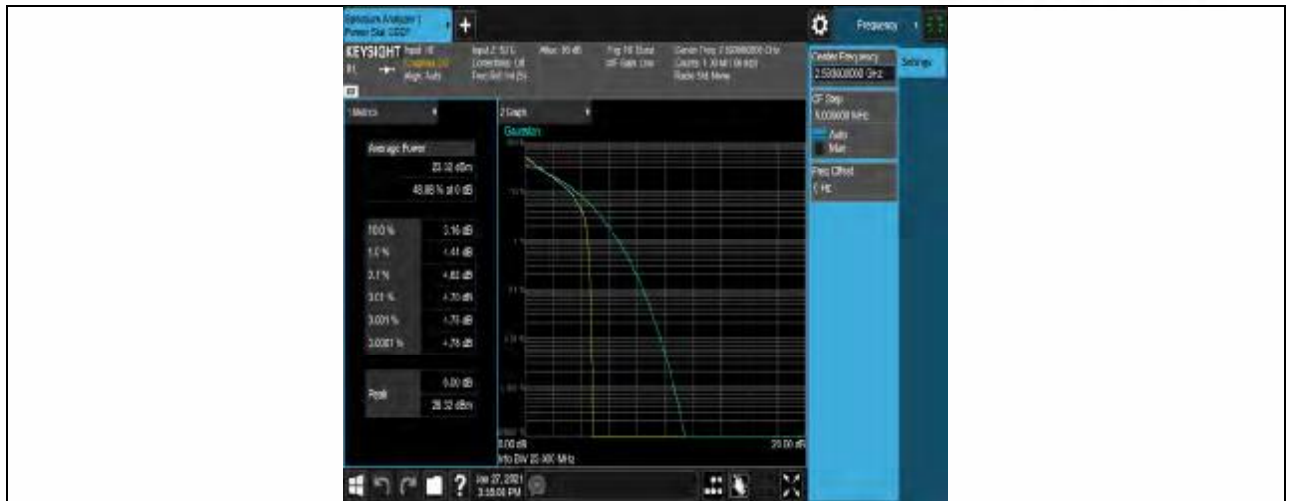
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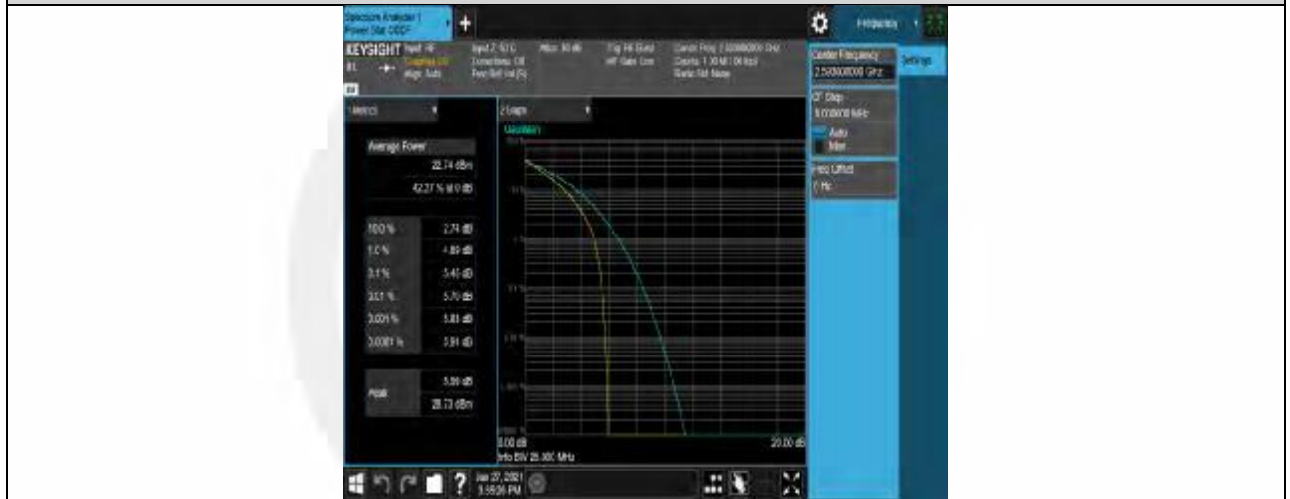
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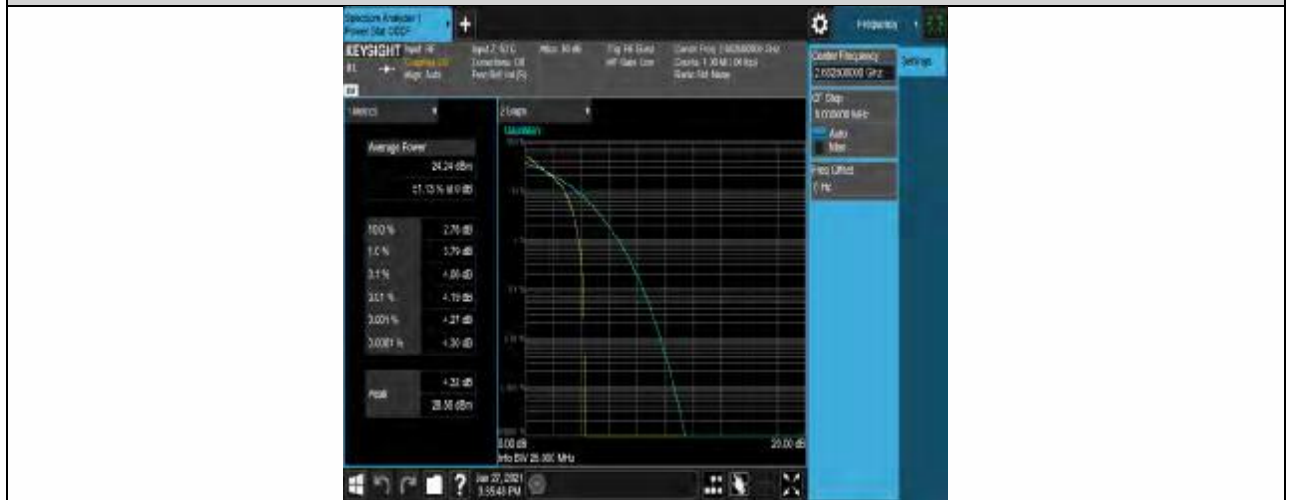
Band41-15MHz-QPSK-40620-1RB#0



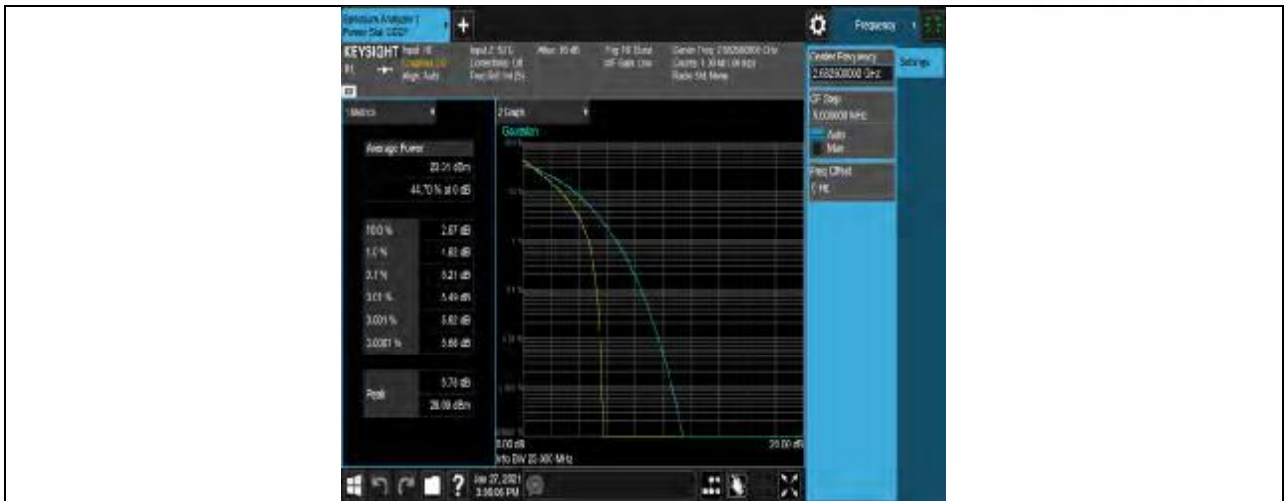
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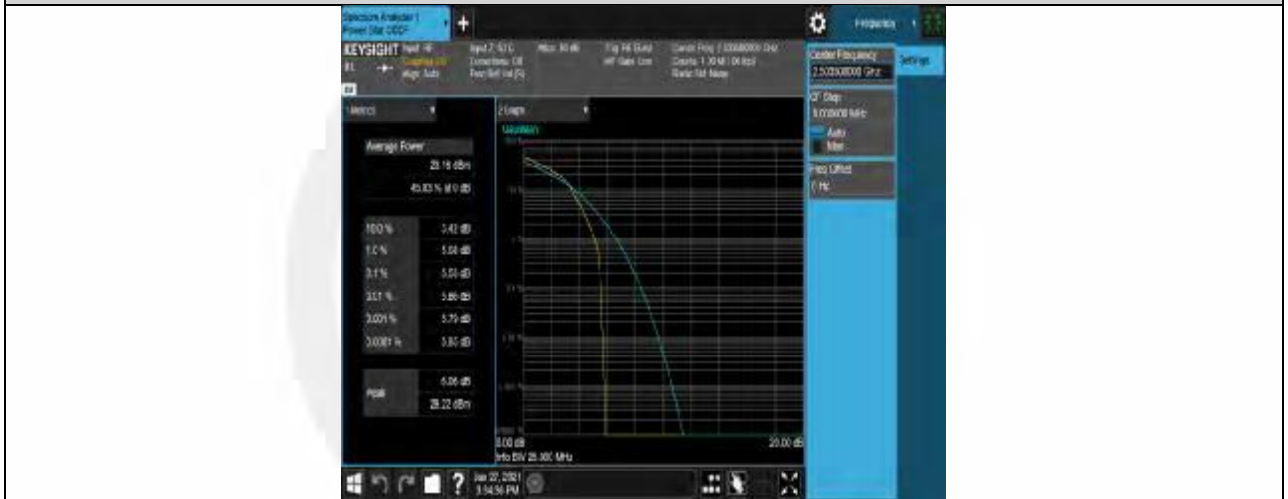
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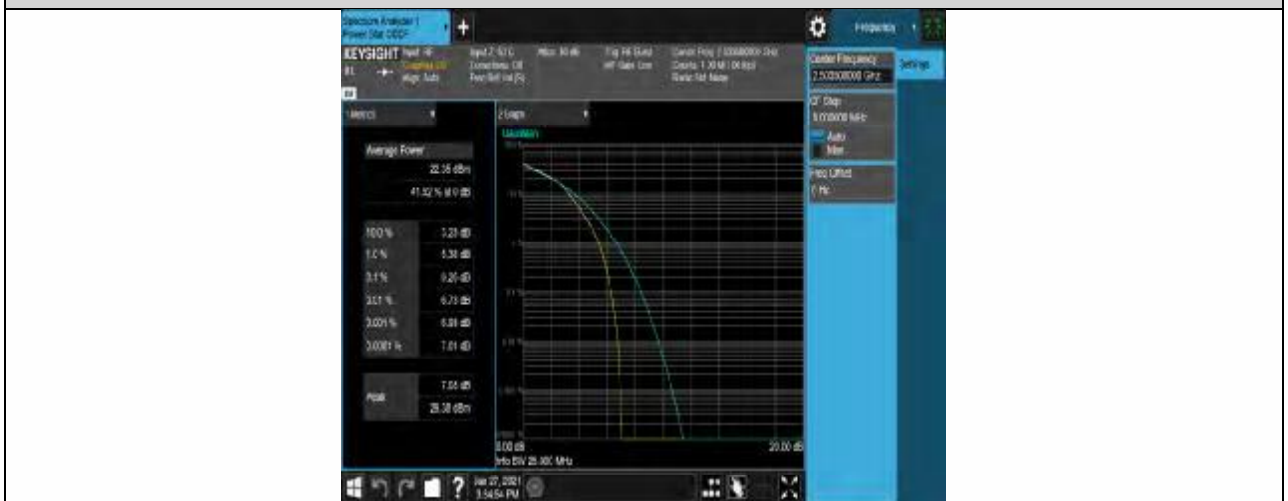
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Band41-15MHz-16QAM-39725-1RB#0



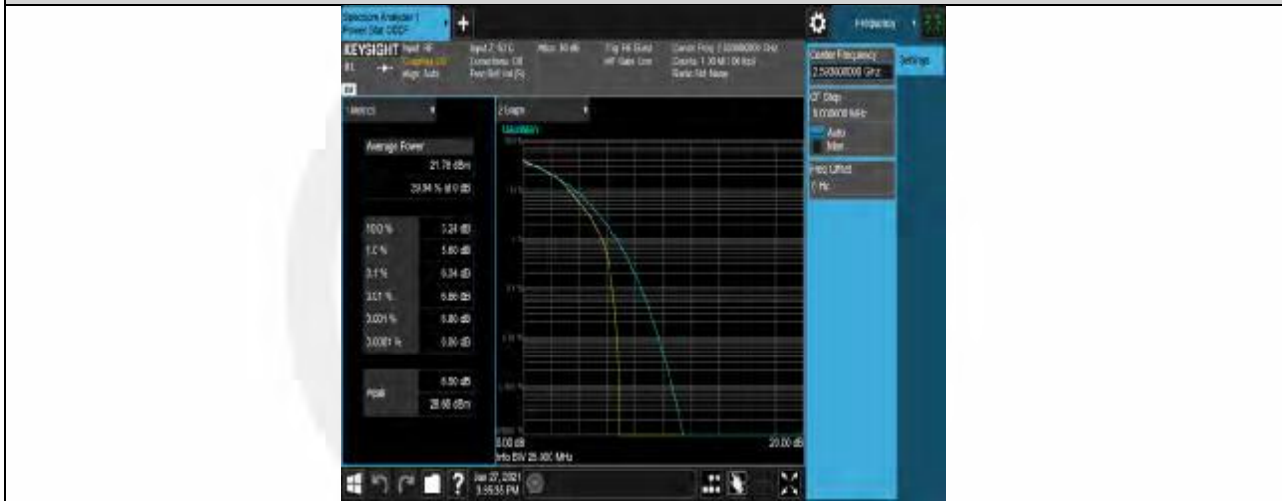
Band41-15MHz-16QAM-39725-75RB#0



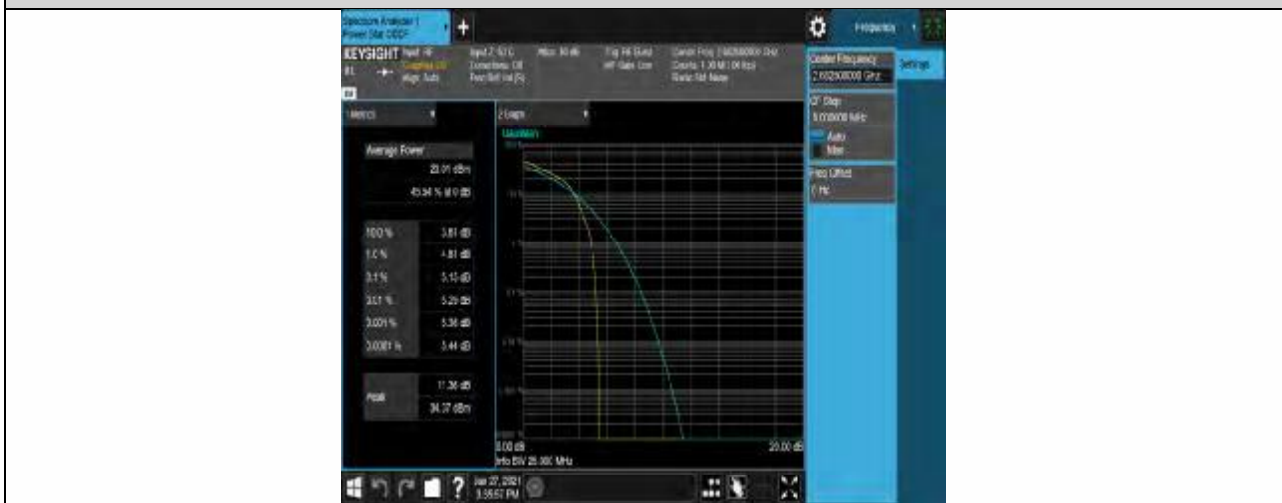
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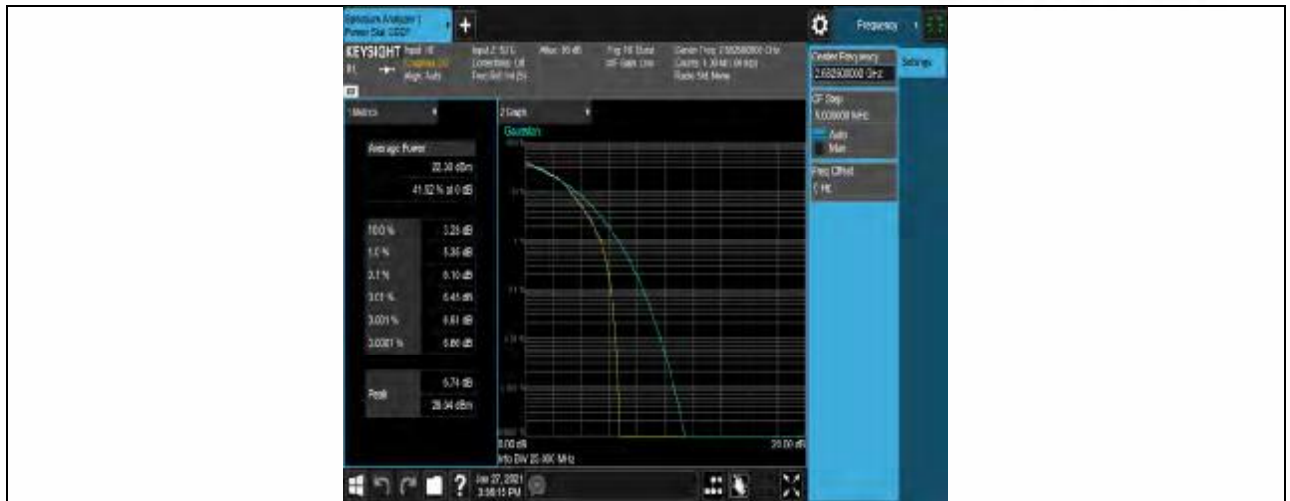
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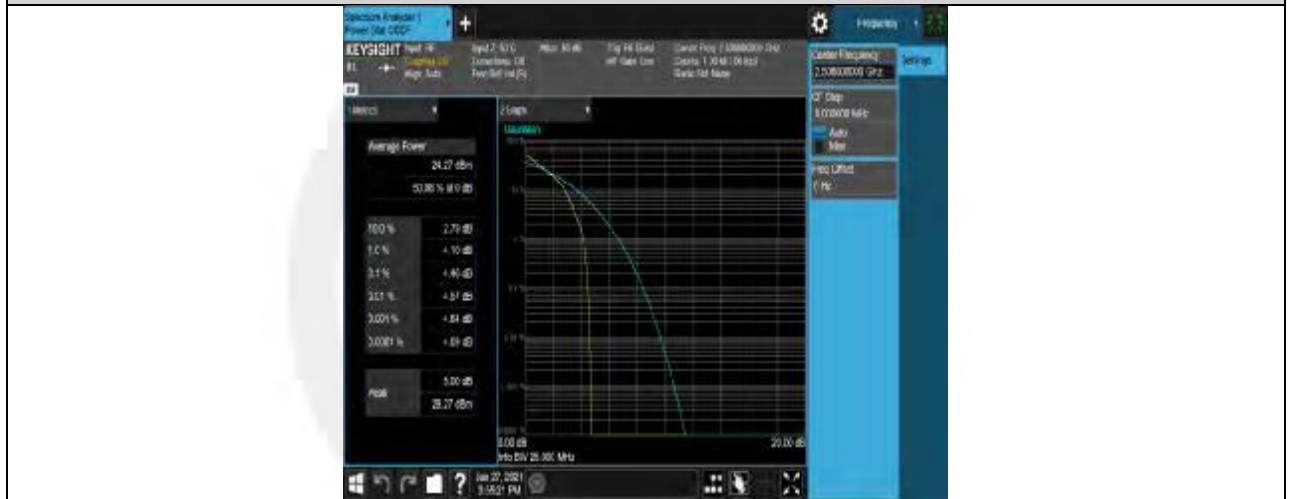
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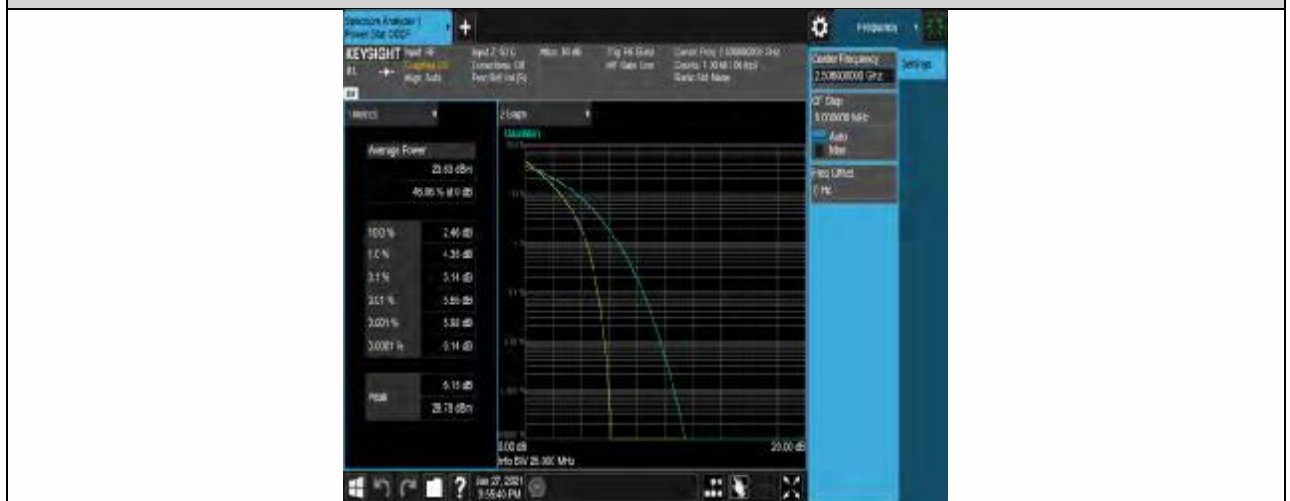
Band41-15MHz-16QAM-41515-75RB#0



Band41-20MHz-QPSK-39750-1RB#0

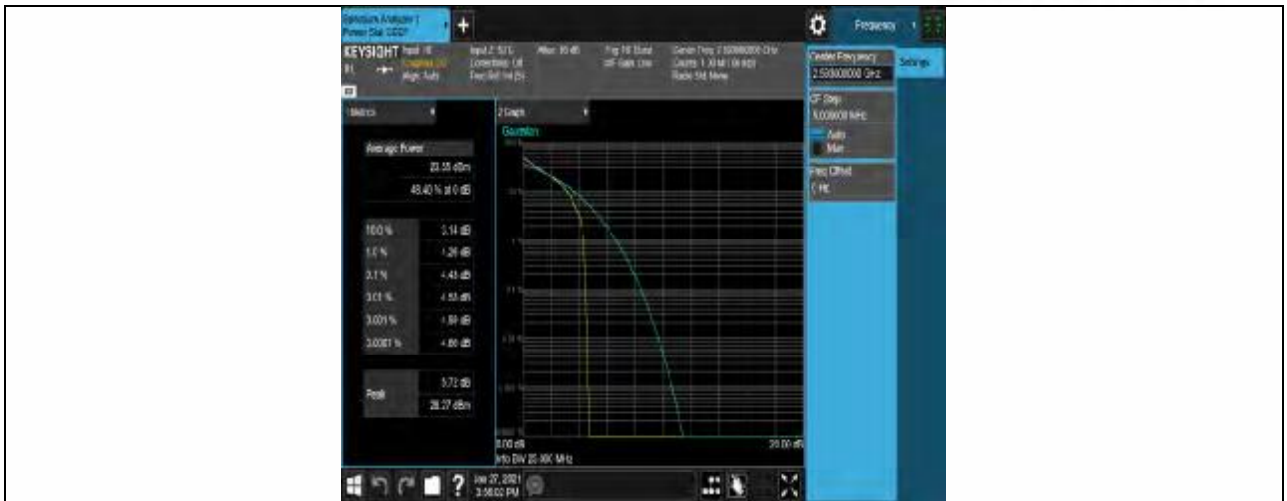


Band41-20MHz-QPSK-39750-100RB#0

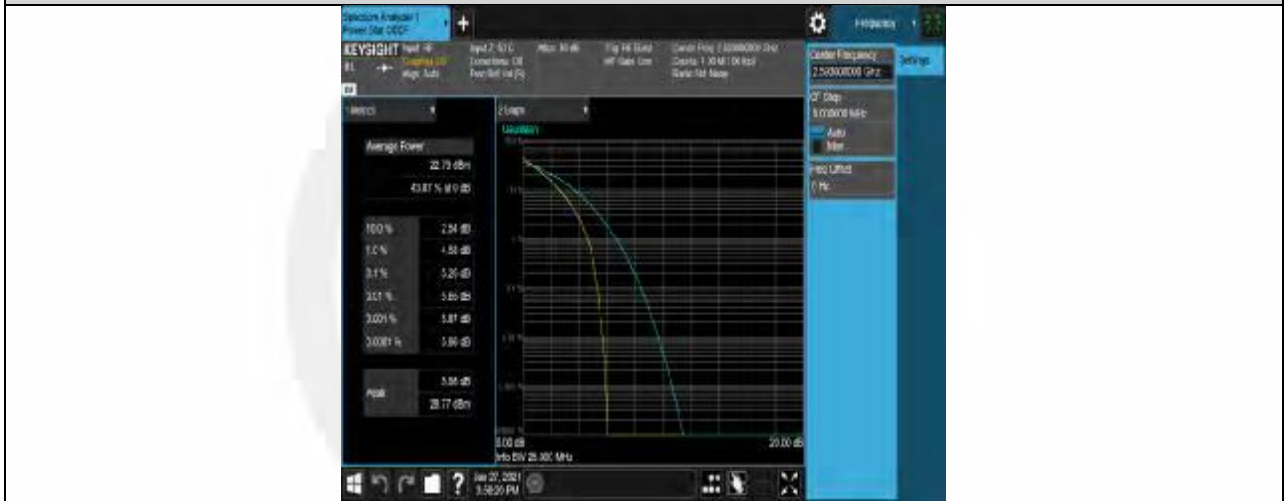


Band41-20MHz-QPSK-40620-1RB#0

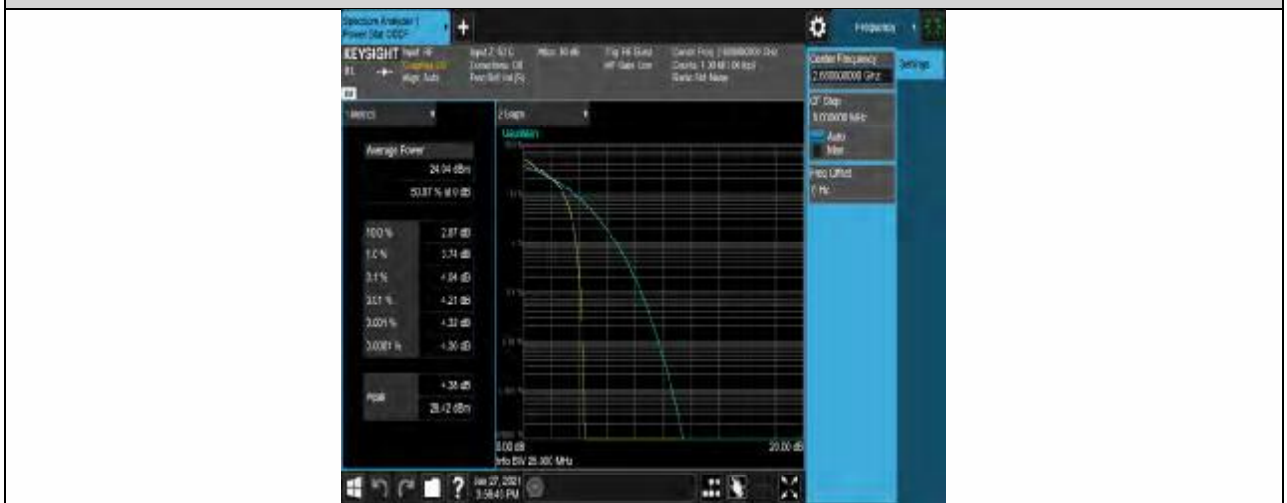




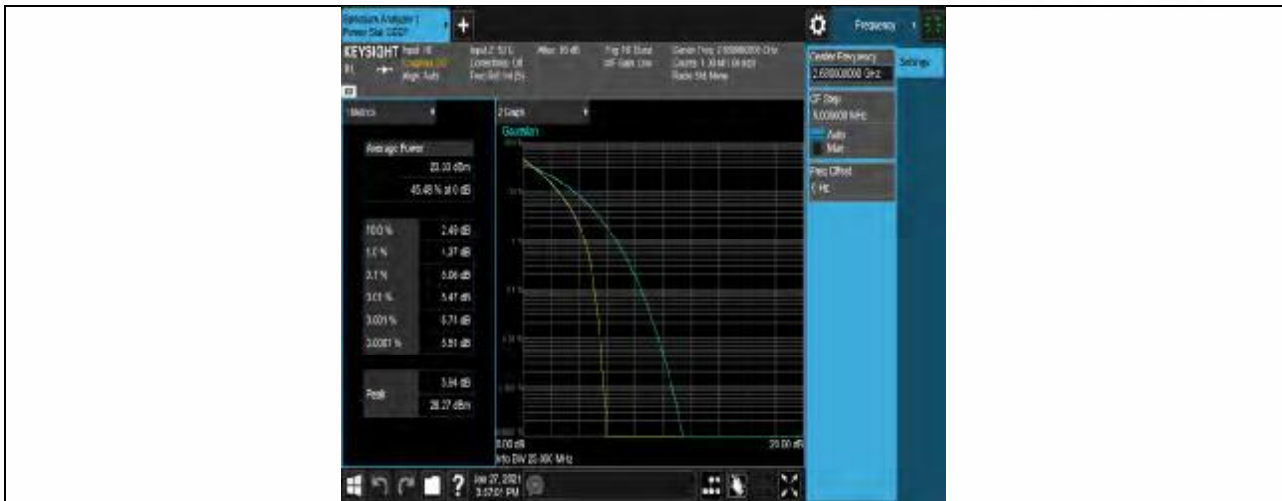
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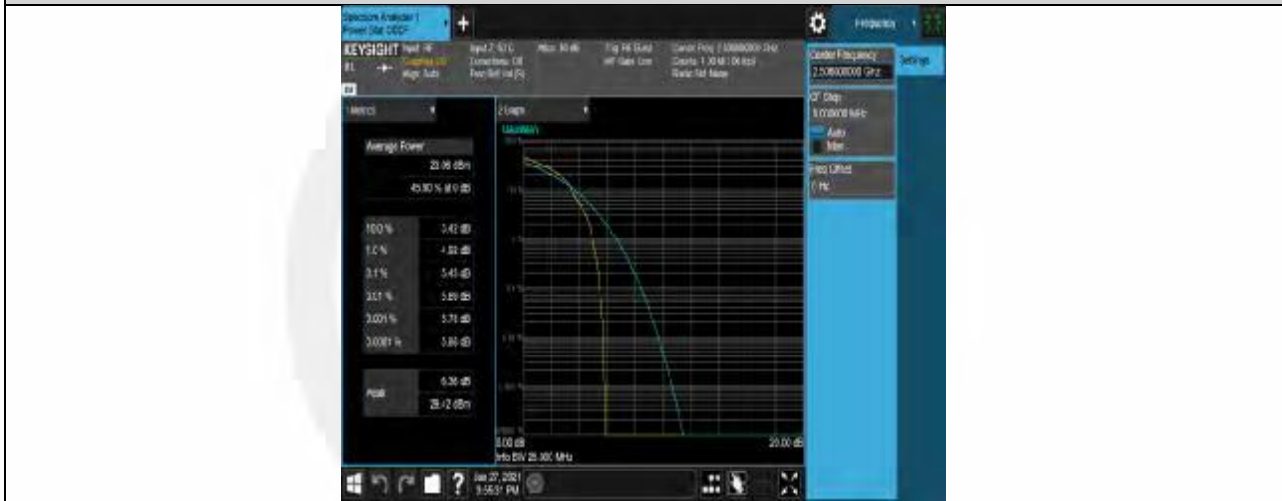
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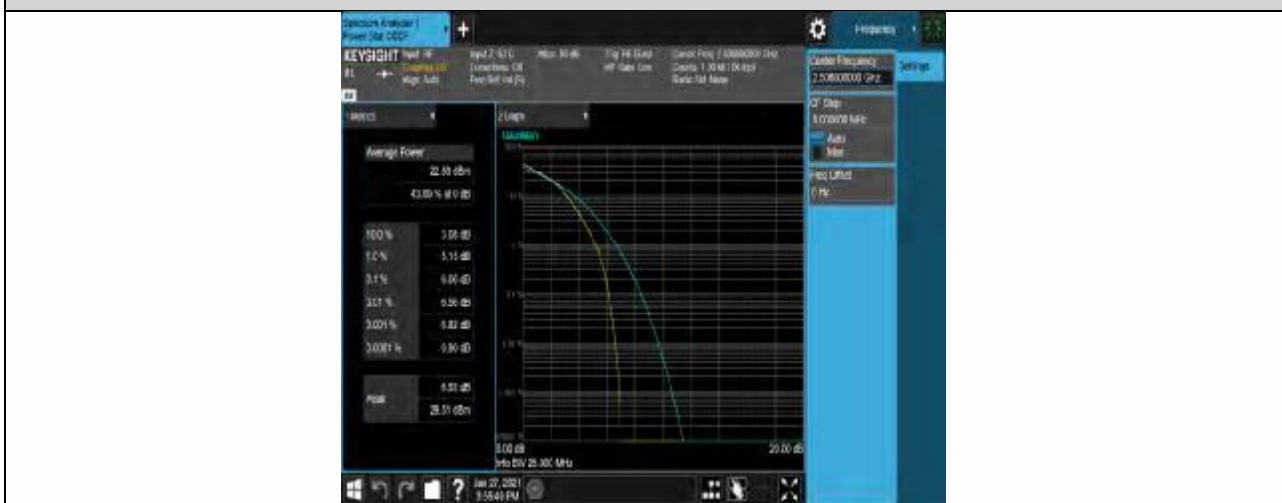
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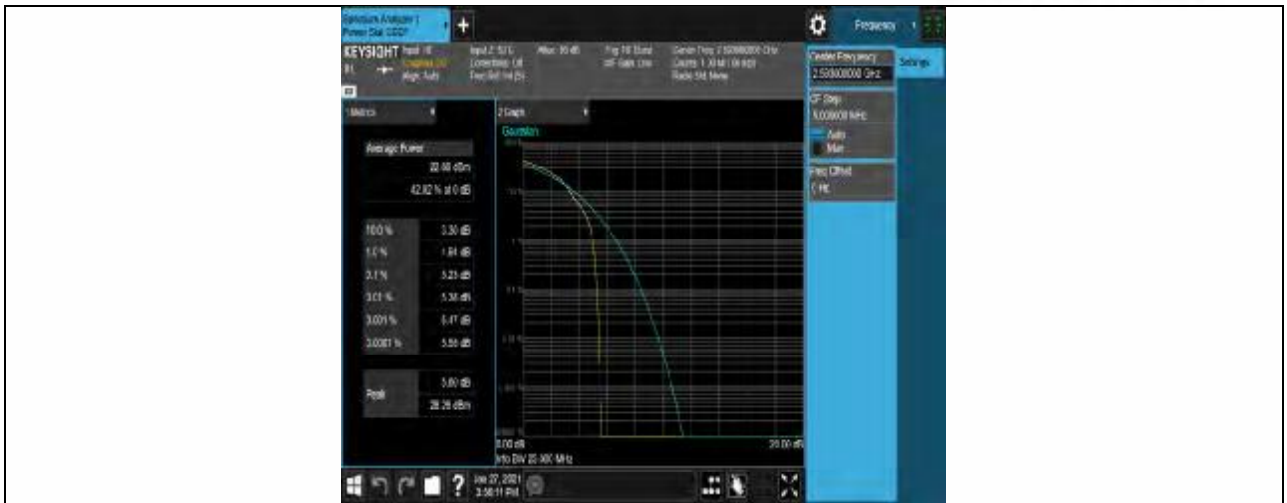
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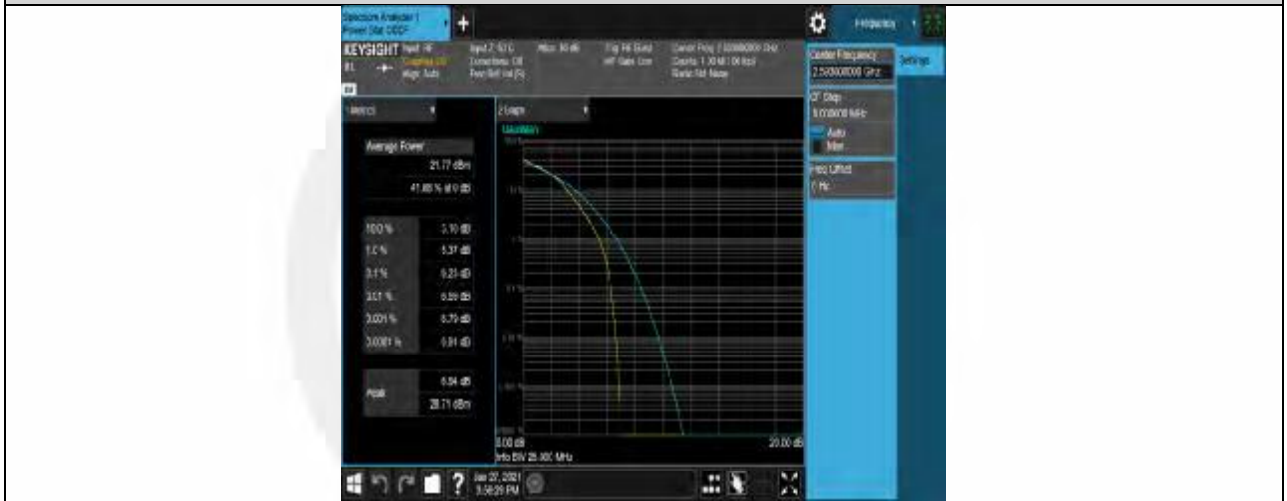
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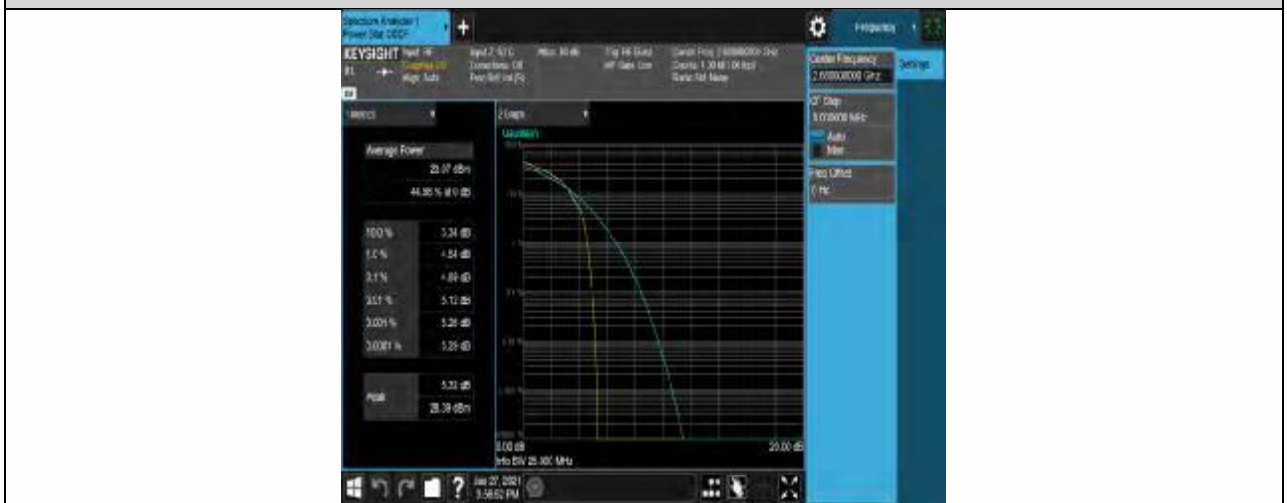
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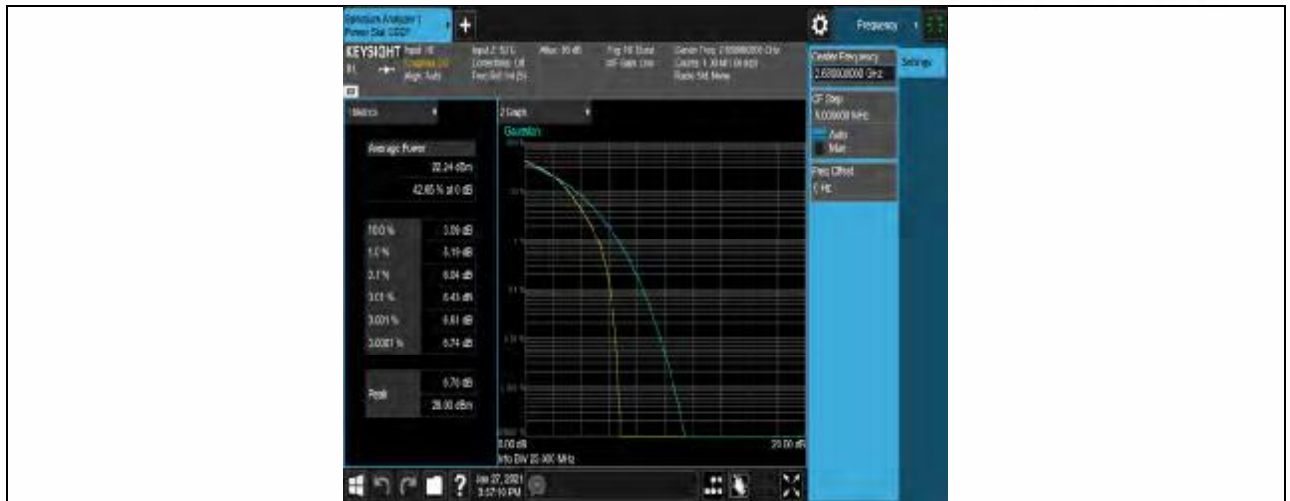
Band41-20MHz-16QAM-40620-100RB#0



Band41-20MHz-16QAM-41490-1RB#0



Band41-20MHz-16QAM-41490-100RB#0



## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.4967	4.869	PASS
Band41	5MHz	QPSK	39715	25RB#0	4.4944	4.861	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4962	4.895	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4981	4.878	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.4960	4.850	PASS
Band41	5MHz	16QAM	39715	25RB#0	4.4983	4.823	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4976	4.845	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4990	4.848	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9712	9.563	PASS
Band41	10MHz	QPSK	39740	50RB#0	8.9623	9.509	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9659	9.544	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9690	9.511	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9803	9.544	PASS
Band41	10MHz	16QAM	39740	50RB#0	8.9729	9.527	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9809	9.521	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9740	9.555	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.456	14.28	PASS
Band41	15MHz	QPSK	39765	75RB#0	13.459	14.26	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.464	14.27	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.467	14.30	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.443	14.28	PASS
Band41	15MHz	16QAM	39765	75RB#0	13.451	14.25	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.457	14.27	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.455	14.27	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.897	18.99	PASS
Band41	20MHz	QPSK	39790	100RB#0	17.916	18.96	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.946	18.96	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.861	18.92	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.901	18.94	PASS
Band41	20MHz	16QAM	39790	100RB#0	17.905	18.94	PASS

Band41	20MHz	16QAM	40620	100RB#0	17.911	18.97	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.881	18.96	PASS



**Test Graphs**

Band41-5MHz-QPSK-39675-25RB#0-4.4967



Band41-5MHz-QPSK-40620-25RB#0-4.4962



Band41-5MHz-QPSK-41565-25RB#0-4.4981



Band41-5MHz-16QAM-39675-25RB#0-4.4960



Band41-5MHz-16QAM-40620-25RB#0-4.4976



Band41-5MHz-16QAM-41565-25RB#0-4.4990





Band41-10MHz-QPSK-39700-50RB#0-8.9712



Band41-10MHz-QPSK-40620-50RB#0-8.9659



Band41-10MHz-QPSK-41540-50RB#0-8.9690



Band41-10MHz-16QAM-39700-50RB#0-8.9803



Band41-10MHz-16QAM-40620-50RB#0-8.9809



Band41-10MHz-16QAM-41540-50RB#0-8.9740



Band41-15MHz-QPSK-39725-75RB#0-13.456



Band41-15MHz-QPSK-40620-75RB#0-13.464



Band41-15MHz-QPSK-41515-75RB#0-13.467



Band41-15MHz-16QAM-39725-75RB#0-13.443



Band41-15MHz-16QAM-40620-75RB#0-13.457



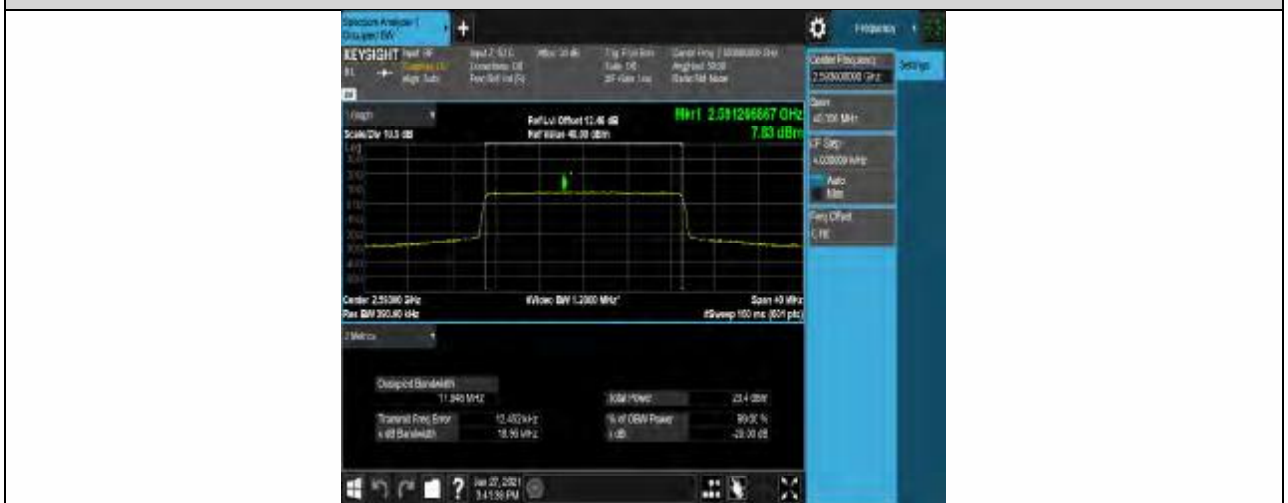
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Band41-20MHz-QPSK-39750-100RB#0-17.897



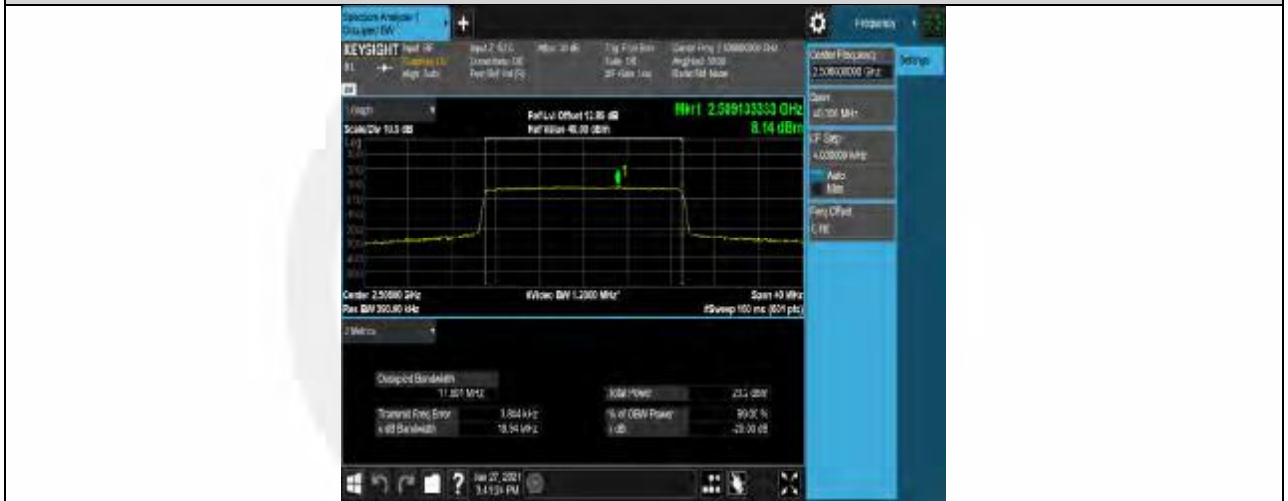
Band41-20MHz-QPSK-40620-100RB#0-17.946



Band41-20MHz-QPSK-41490-100RB#0-17.861



Band41-20MHz-16QAM-39750-100RB#0-17.901



Band41-20MHz-16QAM-40620-100RB#0-17.911



Band41-20MHz-16QAM-41490-100RB#0-17.881



## Appendix D: Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Verdict
Band41	5MHz	QPSK	39675	1RB#0	PASS
Band41	5MHz	QPSK	39675	1RB#24	PASS
Band41	5MHz	QPSK	39675	25RB#0	PASS
Band41	5MHz	QPSK	39715	1RB#0	PASS
Band41	5MHz	QPSK	39715	1RB#24	PASS
Band41	5MHz	QPSK	39715	25RB#0	PASS
Band41	5MHz	QPSK	41565	1RB#0	PASS
Band41	5MHz	QPSK	41565	1RB#24	PASS
Band41	5MHz	QPSK	41565	25RB#0	PASS
Band41	5MHz	16QAM	39675	1RB#0	PASS
Band41	5MHz	16QAM	39675	1RB#24	PASS
Band41	5MHz	16QAM	39675	25RB#0	PASS
Band41	5MHz	16QAM	39715	1RB#0	PASS
Band41	5MHz	16QAM	39715	1RB#24	PASS
Band41	5MHz	16QAM	39715	25RB#0	PASS
Band41	5MHz	16QAM	41565	1RB#0	PASS
Band41	5MHz	16QAM	41565	1RB#24	PASS
Band41	5MHz	16QAM	41565	25RB#0	PASS
Band41	10MHz	QPSK	39700	1RB#0	PASS
Band41	10MHz	QPSK	39700	1RB#49	PASS
Band41	10MHz	QPSK	39700	50RB#0	PASS
Band41	10MHz	QPSK	39740	1RB#0	PASS
Band41	10MHz	QPSK	39740	1RB#49	PASS
Band41	10MHz	QPSK	39740	50RB#0	PASS
Band41	10MHz	QPSK	41540	1RB#0	PASS
Band41	10MHz	QPSK	41540	1RB#49	PASS
Band41	10MHz	QPSK	41540	50RB#0	PASS
Band41	10MHz	16QAM	39700	1RB#0	PASS
Band41	10MHz	16QAM	39700	1RB#49	PASS
Band41	10MHz	16QAM	39700	50RB#0	PASS
Band41	10MHz	16QAM	39740	1RB#0	PASS
Band41	10MHz	16QAM	39740	1RB#49	PASS
Band41	10MHz	16QAM	39740	50RB#0	PASS



Band41	10MHz	16QAM	41540	1RB#0	PASS
Band41	10MHz	16QAM	41540	1RB#49	PASS
Band41	10MHz	16QAM	41540	50RB#0	PASS
Band41	15MHz	QPSK	39725	1RB#0	PASS
Band41	15MHz	QPSK	39725	1RB#74	PASS
Band41	15MHz	QPSK	39725	75RB#0	PASS
Band41	15MHz	QPSK	39765	1RB#0	PASS
Band41	15MHz	QPSK	39765	1RB#74	PASS
Band41	15MHz	QPSK	39765	75RB#0	PASS
Band41	15MHz	QPSK	41515	1RB#0	PASS
Band41	15MHz	QPSK	41515	1RB#74	PASS
Band41	15MHz	QPSK	41515	75RB#0	PASS
Band41	15MHz	16QAM	39725	1RB#0	PASS
Band41	15MHz	16QAM	39725	1RB#74	PASS
Band41	15MHz	16QAM	39725	75RB#0	PASS
Band41	15MHz	16QAM	39765	1RB#0	PASS
Band41	15MHz	16QAM	39765	1RB#74	PASS
Band41	15MHz	16QAM	39765	75RB#0	PASS
Band41	15MHz	16QAM	41515	1RB#0	PASS
Band41	15MHz	16QAM	41515	1RB#74	PASS
Band41	15MHz	16QAM	41515	75RB#0	PASS
Band41	20MHz	QPSK	39750	1RB#0	PASS
Band41	20MHz	QPSK	39750	1RB#99	PASS
Band41	20MHz	QPSK	39750	100RB#0	PASS
Band41	20MHz	QPSK	39790	1RB#0	PASS
Band41	20MHz	QPSK	39790	1RB#99	PASS
Band41	20MHz	QPSK	39790	100RB#0	PASS
Band41	20MHz	QPSK	41490	1RB#0	PASS
Band41	20MHz	QPSK	41490	1RB#99	PASS
Band41	20MHz	QPSK	41490	100RB#0	PASS
Band41	20MHz	16QAM	39750	1RB#0	PASS
Band41	20MHz	16QAM	39750	1RB#99	PASS
Band41	20MHz	16QAM	39750	100RB#0	PASS
Band41	20MHz	16QAM	39790	1RB#0	PASS
Band41	20MHz	16QAM	39790	1RB#99	PASS
Band41	20MHz	16QAM	39790	100RB#0	PASS
Band41	20MHz	16QAM	41490	1RB#0	PASS

Band41	20MHz	16QAM	41490	1RB#99	PASS
Band41	20MHz	16QAM	41490	100RB#0	PASS



**Test Graphs**

Band41-5MHz-QPSK-39675-1RB#0



Band41-5MHz-QPSK-39675-1RB#24



Band41-5MHz-QPSK-39675-25RB#0



Band41-5MHz-QPSK-41565-1RB#0



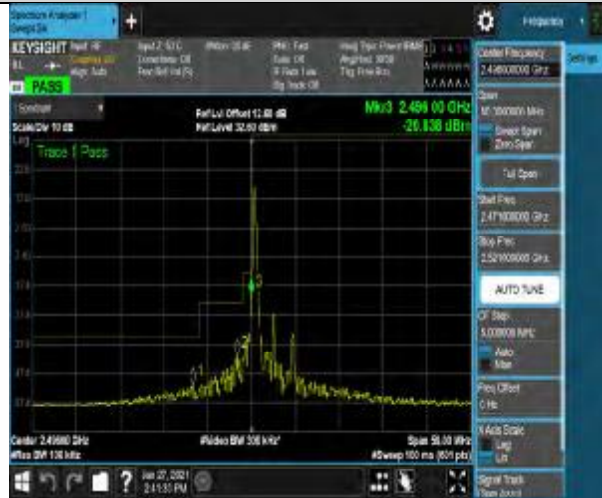
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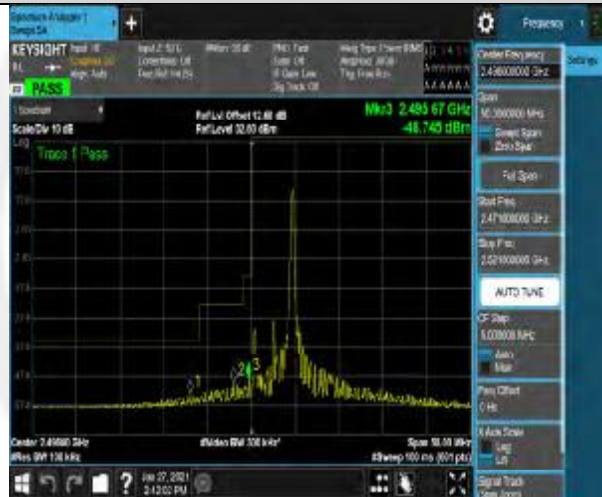
Band41-5MHz-QPSK-41565-25RB#0



Band41-5MHz-16QAM-39675-1RB#0



Band41-5MHz-16QAM-39675-1RB#24



Band41-5MHz-16QAM-39675-25RB#0



Band41-5MHz-16QAM-41565-1RB#0



Band41-5MHz-16QAM-41565-1RB#24



Band41-5MHz-16QAM-41565-25RB#0



Band41-10MHz-QPSK-39700-1RB#0



Band41-10MHz-QPSK-39700-1RB#49



Band41-10MHz-QPSK-39700-50RB#0



Band41-10MHz-QPSK-41540-1RB#0



Band41-10MHz-QPSK-41540-1RB#49



Band41-10MHz-QPSK-41540-50RB#0



Band41-10MHz-16QAM-39700-1RB#0





Band41-10MHz-16QAM-39700-1RB#49



Band41-10MHz-16QAM-39700-50RB#0



Band41-10MHz-16QAM-41540-1RB#0



Band41-10MHz-16QAM-41540-1RB#49



Band41-10MHz-16QAM-41540-50RB#0



Band41-15MHz-QPSK-39725-1RB#0



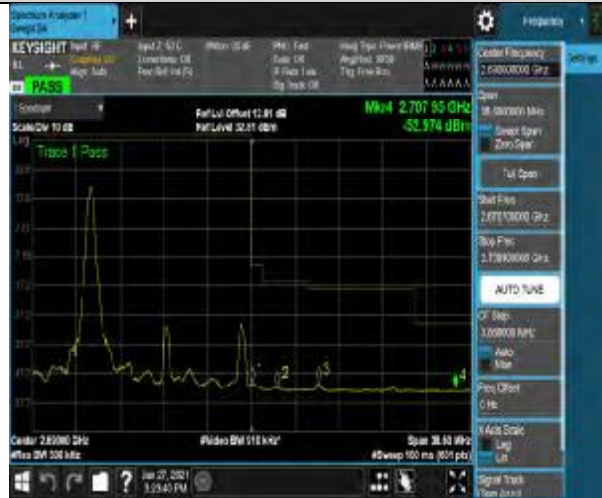
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Band41-15MHz-QPSK-39725-75RB#0



Band41-15MHz-QPSK-41515-1RB#0



Band41-15MHz-QPSK-41515-1RB#74



Band41-15MHz-QPSK-41515-75RB#0



Band41-15MHz-16QAM-39725-1RB#0



Band41-15MHz-16QAM-39725-1RB#74



Band41-15MHz-16QAM-39725-75RB#0



Band41-15MHz-16QAM-41515-1RB#0



Band41-15MHz-16QAM-41515-1RB#74



Band41-15MHz-16QAM-41515-75RB#0



Band41-20MHz-QPSK-39750-1RB#0



Band41-20MHz-QPSK-39750-1RB#99



Band41-20MHz-QPSK-39750-100RB#0



Band41-20MHz-QPSK-41490-1RB#0



Band41-20MHz-QPSK-41490-1RB#99



Band41-20MHz-QPSK-41490-100RB#0



Band41-20MHz-16QAM-39750-1RB#0





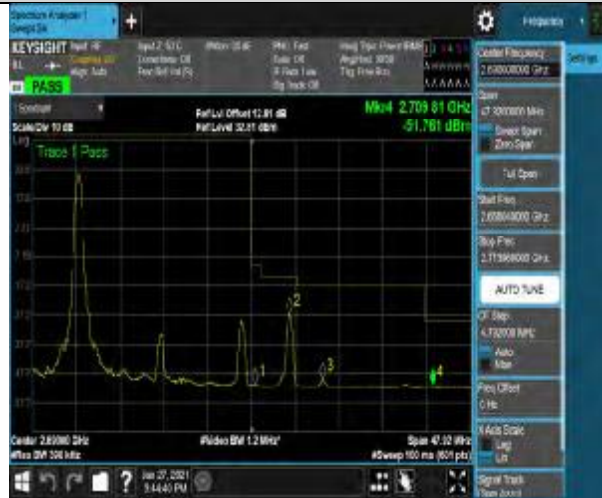
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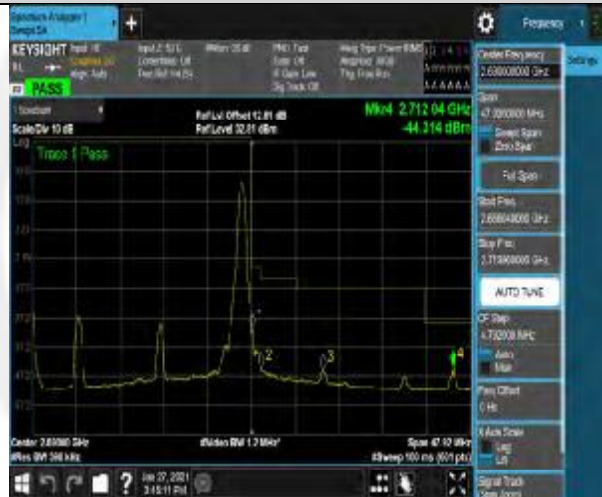
Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-41490-1RB#0



Band41-20MHz-16QAM-41490-1RB#99



Band41-20MHz-16QAM-41490-100RB#0



## Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	Range1:30~1000MHz	-67.39	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:1000~3000MHz	-40.47	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range3:3000~26500MHz	-44.66	PASS
Band41	5MHz	QPSK	39715	1RB#0	Range1:30~1000MHz	-67.8	PASS
Band41	5MHz	QPSK	39715	1RB#0	Range2:1000~3000MHz	-40.16	PASS
Band41	5MHz	QPSK	39715	1RB#0	Range3:3000~26500MHz	-44.46	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-40.04	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:1000~3000MHz	-39.67	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range3:3000~26500MHz	-49	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:30~1000MHz	-67.22	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:1000~3000MHz	-39.66	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range3:3000~26500MHz	-39.77	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:30~1000MHz	-66.91	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:1000~3000MHz	-39.71	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range3:3000~26500MHz	-48.33	PASS
Band41	5MHz	16QAM	39715	1RB#0	Range1:30~1000MHz	-67.09	PASS
Band41	5MHz	16QAM	39715	1RB#0	Range2:1000~3000MHz	-40.44	PASS
Band41	5MHz	16QAM	39715	1RB#0	Range3:3000~26500MHz	-45.44	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-42.06	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:1000~3000MHz	-38.91	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range3:3000~26500MHz	-45.81	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:30~1000MHz	-67.59	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:1000~3000MHz	-39.07	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range3:3000~26500MHz	-48.58	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range1:30~1000MHz	-67.71	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range2:1000~3000MHz	-39.89	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range3:3000~26500MHz	-45.95	PASS
Band41	10MHz	QPSK	39740	1RB#0	Range1:30~1000MHz	-66.36	PASS
Band41	10MHz	QPSK	39740	1RB#0	Range2:1000~3000MHz	-39.79	PASS
Band41	10MHz	QPSK	39740	1RB#0	Range3:3000~26500MHz	-49.14	PASS

Band41	10MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-66.33	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range2:1000~3000MHz	-40.81	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range3:3000~26500MHz	-46.48	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range1:30~1000MHz	-50.14	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range2:1000~3000MHz	-40.17	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range3:3000~26500MHz	-49.41	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range1:30~1000MHz	-67.16	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range2:1000~3000MHz	-39.92	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range3:3000~26500MHz	-47.34	PASS
Band41	10MHz	16QAM	39740	1RB#0	Range1:30~1000MHz	-66.17	PASS
Band41	10MHz	16QAM	39740	1RB#0	Range2:1000~3000MHz	-40.22	PASS
Band41	10MHz	16QAM	39740	1RB#0	Range3:3000~26500MHz	-49.32	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-67.71	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range2:1000~3000MHz	-39.25	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range3:3000~26500MHz	-49.69	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range1:30~1000MHz	-45.24	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range2:1000~3000MHz	-40.29	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range3:3000~26500MHz	-41.53	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range1:30~1000MHz	-67.61	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range2:1000~3000MHz	-40.65	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range3:3000~26500MHz	-49.3	PASS
Band41	15MHz	QPSK	39765	1RB#0	Range1:30~1000MHz	-67.22	PASS
Band41	15MHz	QPSK	39765	1RB#0	Range2:1000~3000MHz	-40.19	PASS
Band41	15MHz	QPSK	39765	1RB#0	Range3:3000~26500MHz	-49.16	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-66.9	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range2:1000~3000MHz	-40.73	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range3:3000~26500MHz	-43.6	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range1:30~1000MHz	-66.2	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range2:1000~3000MHz	-38.23	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range3:3000~26500MHz	-39.65	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range1:30~1000MHz	-66.22	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range2:1000~3000MHz	-40.29	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range3:3000~26500MHz	-44.12	PASS
Band41	15MHz	16QAM	39765	1RB#0	Range1:30~1000MHz	-67.95	PASS
Band41	15MHz	16QAM	39765	1RB#0	Range2:1000~3000MHz	-39.87	PASS
Band41	15MHz	16QAM	39765	1RB#0	Range3:3000~26500MHz	-46	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-66.46	PASS

Band41	15MHz	16QAM	40620	1RB#0	Range2:1000~3000MHz	-39.6	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range3:3000~26500MHz	-49.65	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range1:30~1000MHz	-66.26	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range2:1000~3000MHz	-39.52	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range3:3000~26500MHz	-42.78	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:30~1000MHz	-66.57	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:1000~3000MHz	-39.36	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range3:3000~26500MHz	-48.62	PASS
Band41	20MHz	QPSK	39790	1RB#0	Range1:30~1000MHz	-66.69	PASS
Band41	20MHz	QPSK	39790	1RB#0	Range2:1000~3000MHz	-40.04	PASS
Band41	20MHz	QPSK	39790	1RB#0	Range3:3000~26500MHz	-49.22	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-67.44	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:1000~3000MHz	-39.57	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range3:3000~26500MHz	-47.73	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:30~1000MHz	-45.88	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range2:1000~3000MHz	-37.1	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range3:3000~26500MHz	-43.92	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:30~1000MHz	-67.16	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:1000~3000MHz	-39.32	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range3:3000~26500MHz	-49.68	PASS
Band41	20MHz	16QAM	39790	1RB#0	Range1:30~1000MHz	-66.79	PASS
Band41	20MHz	16QAM	39790	1RB#0	Range2:1000~3000MHz	-40.17	PASS
Band41	20MHz	16QAM	39790	1RB#0	Range3:3000~26500MHz	-49.04	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-67.12	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:1000~3000MHz	-40.92	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range3:3000~26500MHz	-48.77	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:30~1000MHz	-41.91	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:1000~3000MHz	-40.03	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range3:3000~26500MHz	-49.84	PASS

### Test Graphs

Band41-5MHz-QPSK-39675-1RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-39675-1RB#0-Range2:1000~3000MHz



Band41-5MHz-QPSK-39675-1RB#0-Range3:3000~26500MHz



Band41-5MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz



Band41-5MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz



Band41-5MHz-QPSK-41565-1RB#0-Range1:30~1000MHz