



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	5MHz	16QAM	20775	25RB#0	NV	-30	10.97	0.004384	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	18.17	0.007261	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	-9.36	-0.003740	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-10.37	-0.004144	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	5.38	0.002150	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	-6.74	-0.002693	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	-12.16	-0.004859	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	50	7.70	0.003077	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	4.95	0.001953	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-8.78	-0.003464	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	7.80	0.003077	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	4.36	0.001720	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-6.95	-0.002742	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	8.75	0.003452	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	3.48	0.001373	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-7.70	-0.003037	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	-14.48	-0.005640	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	-20.93	-0.008152	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-17.74	-0.006909	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-17.34	-0.006754	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	5MHz	16QAM	21425	25RB#0	NV	20	-24.39	-0.009500	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	-16.69	-0.006500	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	-11.33	-0.004413	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	50	-4.79	-0.001866	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	NV	-30	9.40	0.003756	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	NV	-20	-6.52	-0.002605	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	NV	0	-14.65	-0.005854	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	NV	10	2.95	0.001179	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	NV	20	-4.42	-0.001766	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	NV	30	-11.49	-0.004591	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	NV	40	-7.15	-0.002857	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	NV	50	-6.58	-0.002629	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	-30	6.79	0.002679	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	-20	11.09	0.004375	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	0	8.41	0.003318	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	10	-12.79	-0.005045	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	20	-14.13	-0.005574	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	30	-14.38	-0.005673	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	40	5.35	0.002110	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	50	4.35	0.001716	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	5MHz	64QAM	21425	25RB#0	NV	-30	-12.25	-0.004771	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	NV	-20	-21.99	-0.008565	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	NV	0	-12.56	-0.004892	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	NV	10	-10.59	-0.004125	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	NV	20	-16.52	-0.006434	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	NV	30	-12.52	-0.004876	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	NV	40	-19.78	-0.007704	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	NV	50	-11.04	-0.004300	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-30	-13.95	-0.005569	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	14.65	0.005848	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	-2.86	-0.001142	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	4.05	0.001617	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	10.33	0.004124	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	7.21	0.002878	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	-15.69	-0.006263	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	10.04	0.004008	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	-2.55	-0.001006	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	11.79	0.004651	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	6.09	0.002402	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-4.39	-0.001732	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	10MHz	QPSK	21100	50RB#0	NV	20	8.60	0.003393	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	4.96	0.001957	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	12.76	0.005034	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	-7.37	-0.002907	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-30	-8.30	-0.003236	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-11.57	-0.004511	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-7.25	-0.002827	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-13.10	-0.005107	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-8.84	-0.003446	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-4.16	-0.001622	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	13.58	0.005294	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-9.71	-0.003786	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-30	13.53	0.005401	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	9.61	0.003836	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	11.14	0.004447	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	12.06	0.004814	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	4.13	0.001649	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	-3.65	-0.001457	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	40	-8.00	-0.003194	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	50	11.03	0.004403	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	10MHz	16QAM	21100	50RB#0	NV	-30	-12.37	-0.004880	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-20	13.02	0.005136	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-7.42	-0.002927	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-11.14	-0.004394	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	12.80	0.005049	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-6.68	-0.002635	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	4.73	0.001866	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	10.50	0.004142	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-30	-9.40	-0.003665	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-6.09	-0.002374	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	-4.42	-0.001723	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-13.45	-0.005244	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	12.55	0.004893	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-12.15	-0.004737	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	-3.76	-0.001466	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	50	6.08	0.002370	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	NV	-30	-5.55	-0.002216	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	NV	-20	8.61	0.003437	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	NV	0	-7.77	-0.003102	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	NV	10	8.70	0.003473	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	10MHz	64QAM	20800	50RB#0	NV	20	-11.24	-0.004487	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	NV	30	-12.47	-0.004978	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	NV	40	-4.79	-0.001912	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	NV	50	-10.79	-0.004307	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	-30	-7.31	-0.002884	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	-20	7.34	0.002895	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	0	5.09	0.002008	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	10	-9.10	-0.003590	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	20	-9.96	-0.003929	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	30	4.59	0.001811	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	40	-12.92	-0.005097	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	50	7.35	0.002899	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	NV	-30	-9.20	-0.003587	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	NV	-20	3.98	0.001552	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	NV	0	-4.94	-0.001926	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	NV	10	-7.72	-0.003010	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	NV	20	-6.08	-0.002370	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	NV	30	-6.72	-0.002620	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	NV	40	-7.15	-0.002788	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	NV	50	5.65	0.002203	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	15MHz	QPSK	20825	75RB#0	NV	-30	-8.01	-0.003194	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-11.54	-0.004602	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	12.73	0.005077	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	-11.73	-0.004678	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	15.36	0.006126	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	12.36	0.004929	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	12.42	0.004953	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	-12.82	-0.005113	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-3.12	-0.001231	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-10.24	-0.004039	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	14.95	0.005897	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-11.82	-0.004663	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	11.32	0.004465	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	10.13	0.003996	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	-7.97	-0.003144	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-10.80	-0.004260	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	-12.82	-0.005003	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	7.34	0.002864	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	4.68	0.001826	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-4.65	-0.001815	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	15MHz	QPSK	21375	75RB#0	NV	20	-10.96	-0.004277	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	-14.65	-0.005717	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	9.48	0.003700	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	12.49	0.004874	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-30	-9.90	-0.003948	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-20	-8.24	-0.003286	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	-10.11	-0.004032	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	8.20	0.003270	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	7.01	0.002796	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	30	-9.96	-0.003972	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	-12.22	-0.004873	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	50	-3.53	-0.001408	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-30	5.99	0.002363	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	-8.23	-0.003247	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-11.12	-0.004387	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	-14.20	-0.005602	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	-12.29	-0.004848	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	11.06	0.004363	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	8.91	0.003515	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	50	-3.12	-0.001231	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	15MHz	16QAM	21375	75RB#0	NV	-30	11.10	0.004332	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	6.82	0.002661	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	-6.27	-0.002447	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	6.17	0.002408	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	-9.81	-0.003828	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	-5.05	-0.001971	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	40	16.48	0.006431	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	50	-16.38	-0.006392	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	NV	-30	-13.79	-0.005500	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	NV	-20	5.19	0.002070	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	NV	0	-8.40	-0.003350	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	NV	10	4.18	0.001667	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	NV	20	-9.51	-0.003793	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	NV	30	7.75	0.003091	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	NV	40	-12.39	-0.004941	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	NV	50	-10.39	-0.004144	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	-30	15.25	0.006016	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	-20	-12.22	-0.004821	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	0	5.84	0.002304	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	10	-11.17	-0.004406	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	15MHz	64QAM	21100	75RB#0	NV	20	-7.62	-0.003006	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	30	-12.90	-0.005089	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	40	6.95	0.002742	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	50	3.99	0.001574	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	NV	-30	-6.68	-0.002607	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	NV	-20	-5.09	-0.001986	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	NV	0	-10.23	-0.003992	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	NV	10	7.42	0.002896	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	NV	20	-10.27	-0.004008	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	NV	30	-4.62	-0.001803	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	NV	40	-5.06	-0.001975	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	NV	50	-8.71	-0.003399	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	-15.71	-0.006259	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-11.63	-0.004633	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-10.91	-0.004347	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-16.85	-0.006713	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-16.14	-0.006430	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	-16.55	-0.006594	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	-13.53	-0.005390	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-23.93	-0.009534	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	20MHz	QPSK	21100	100RB#0	NV	-30	10.31	0.004067	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-4.63	-0.001826	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-14.06	-0.005546	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	11.66	0.004600	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	9.57	0.003775	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	9.13	0.003602	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-13.69	-0.005400	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	10.57	0.004170	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-2.49	-0.000973	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-10.83	-0.004230	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	-2.45	-0.000957	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	6.64	0.002594	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-6.67	-0.002605	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-3.85	-0.001504	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	-7.44	-0.002906	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	5.48	0.002141	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-8.01	-0.003191	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	-19.76	-0.007873	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-21.72	-0.008653	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	-21.60	-0.008606	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	20MHz	16QAM	20850	100RB#0	NV	20	-13.80	-0.005498	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	-7.32	-0.002916	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-9.70	-0.003865	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-15.25	-0.006076	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	5.91	0.002331	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	12.70	0.005010	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	12.85	0.005069	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-8.97	-0.003538	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-3.62	-0.001428	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-7.12	-0.002809	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	8.53	0.003365	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-8.20	-0.003235	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	16.59	0.006480	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	6.28	0.002453	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-3.22	-0.001258	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-12.06	-0.004711	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	6.02	0.002352	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	12.12	0.004734	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-5.16	-0.002016	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	5.56	0.002172	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	20MHz	64QAM	20850	100RB#0	NV	-30	-13.98	-0.005570	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	-20	-19.14	-0.007625	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	0	-19.18	-0.007641	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	10	-19.33	-0.007701	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	20	-13.45	-0.005359	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	30	-8.84	-0.003522	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	40	-9.54	-0.003801	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	50	-15.98	-0.006367	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-30	-9.48	-0.003740	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-20	-5.82	-0.002296	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	0	11.64	0.004592	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	10	-9.81	-0.003870	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	20	-12.52	-0.004939	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	30	5.26	0.002075	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	40	16.41	0.006473	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	50	9.73	0.003838	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	-30	-3.16	-0.001234	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	-20	-8.14	-0.003180	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	0	-5.88	-0.002297	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	10	-11.19	-0.004371	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7	20MHz	64QAM	21350	100RB#0	NV	20	-8.21	-0.003207	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	30	-13.48	-0.005266	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	40	-9.37	-0.003660	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	50	-6.94	-0.002711	±2.5	PASS



Test Report No.: W7L-220214W001RF03

LTE CA_7C

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
7C	10MHz-20MHz	QPSK-QPSK	LOW	50RB#0-100RB#0	27.969	30.00	PASS
7C	10MHz-20MHz	QPSK-QPSK	MID	50RB#0-100RB#0	27.972	30.03	PASS
7C	10MHz-20MHz	QPSK-QPSK	HIGH	50RB#0-100RB#0	27.956	30.00	PASS
7C	10MHz-20MHz	16QAM-16QAM	LOW	50RB#0-100RB#0	27.959	29.97	PASS
7C	10MHz-20MHz	16QAM-16QAM	MID	50RB#0-100RB#0	27.917	30.02	PASS
7C	10MHz-20MHz	16QAM-16QAM	HIGH	50RB#0-100RB#0	27.990	30.03	PASS
7C	10MHz-20MHz	64QAM-64QAM	LOW	50RB#0-100RB#0	27.957	29.97	PASS
7C	10MHz-20MHz	64QAM-64QAM	MID	50RB#0-100RB#0	27.922	30.02	PASS
7C	10MHz-20MHz	64QAM-64QAM	HIGH	50RB#0-100RB#0	27.958	30.04	PASS
7C	15MHz-10MHz	QPSK-QPSK	LOW	75RB#0-50RB#0	23.432	25.40	PASS
7C	15MHz-10MHz	QPSK-QPSK	MID	75RB#0-50RB#0	23.483	25.53	PASS
7C	15MHz-10MHz	QPSK-QPSK	HIGH	75RB#0-50RB#0	23.532	25.57	PASS
7C	15MHz-10MHz	16QAM-16QAM	LOW	75RB#0-50RB#0	23.472	25.50	PASS
7C	15MHz-10MHz	16QAM-16QAM	MID	75RB#0-50RB#0	23.456	25.50	PASS
7C	15MHz-10MHz	16QAM-16QAM	HIGH	75RB#0-50RB#0	23.500	25.54	PASS
7C	15MHz-10MHz	64QAM-64QAM	LOW	75RB#0-50RB#0	23.385	25.48	PASS
7C	15MHz-10MHz	64QAM-64QAM	MID	75RB#0-50RB#0	23.492	25.54	PASS

**Test Report No.: W7L-220214W001RF03**

7C	15MHz-10MHz	64QAM-64QAM	HIGH	75RB#0-50RB#0	23.475	25.50	PASS
7C	15MHz-15MHz	QPSK-QPSK	LOW	75RB#0-75RB#0	28.562	30.71	PASS
7C	15MHz-15MHz	QPSK-QPSK	MID	75RB#0-75RB#0	28.552	30.71	PASS
7C	15MHz-15MHz	QPSK-QPSK	HIGH	75RB#0-75RB#0	28.567	30.71	PASS
7C	15MHz-15MHz	16QAM-16QAM	LOW	75RB#0-75RB#0	28.583	30.71	PASS
7C	15MHz-15MHz	16QAM-16QAM	MID	75RB#0-75RB#0	28.584	30.73	PASS
7C	15MHz-15MHz	16QAM-16QAM	HIGH	75RB#0-75RB#0	28.549	30.72	PASS
7C	15MHz-15MHz	64QAM-64QAM	LOW	75RB#0-75RB#0	28.532	30.73	PASS
7C	15MHz-15MHz	64QAM-64QAM	MID	75RB#0-75RB#0	28.548	30.69	PASS
7C	15MHz-15MHz	64QAM-64QAM	HIGH	75RB#0-75RB#0	28.603	30.70	PASS
7C	15MHz-20MHz	QPSK-QPSK	LOW	75RB#0-100RB#0	32.791	35.03	PASS
7C	15MHz-20MHz	QPSK-QPSK	MID	75RB#0-100RB#0	32.771	35.00	PASS
7C	15MHz-20MHz	QPSK-QPSK	HIGH	75RB#0-100RB#0	32.800	35.03	PASS
7C	15MHz-20MHz	16QAM-16QAM	LOW	75RB#0-100RB#0	32.803	35.01	PASS
7C	15MHz-20MHz	16QAM-16QAM	MID	75RB#0-100RB#0	32.819	35.05	PASS
7C	15MHz-20MHz	16QAM-16QAM	HIGH	75RB#0-100RB#0	32.794	35.00	PASS
7C	15MHz-20MHz	64QAM-64QAM	LOW	75RB#0-100RB#0	32.786	35.02	PASS
7C	15MHz-20MHz	64QAM-64QAM	MID	75RB#0-100RB#0	32.706	34.98	PASS
7C	15MHz-20MHz	64QAM-64QAM	HIGH	75RB#0-100RB#0	32.804	34.99	PASS
7C	20MHz-10MHz	QPSK-QPSK	LOW	100RB#0-50RB#0	28.055	30.17	PASS
7C	20MHz-10MHz	QPSK-QPSK	MID	100RB#0-50RB#0	28.017	30.18	PASS

BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com



**BUREAU
VERITAS**

Test Report No.: W7L-220214W001RF03

7C	20MHz-10MHz	QPSK-QPSK	HIGH	100RB#0-50RB#0	28.073	30.20	PASS
7C	20MHz-10MHz	16QAM-16QAM	LOW	100RB#0-50RB#0	27.987	30.17	PASS
7C	20MHz-10MHz	16QAM-16QAM	MID	100RB#0-50RB#0	28.041	30.20	PASS
7C	20MHz-10MHz	16QAM-16QAM	HIGH	100RB#0-50RB#0	28.051	30.19	PASS
7C	20MHz-10MHz	64QAM-64QAM	LOW	100RB#0-50RB#0	28.022	30.20	PASS
7C	20MHz-10MHz	64QAM-64QAM	MID	100RB#0-50RB#0	28.029	30.18	PASS
7C	20MHz-10MHz	64QAM-64QAM	HIGH	100RB#0-50RB#0	28.049	30.21	PASS
7C	20MHz-15MHz	QPSK-QPSK	LOW	100RB#0-75RB#0	32.864	35.13	PASS
7C	20MHz-15MHz	QPSK-QPSK	MID	100RB#0-75RB#0	32.824	35.09	PASS
7C	20MHz-15MHz	QPSK-QPSK	HIGH	100RB#0-75RB#0	32.808	35.10	PASS
7C	20MHz-15MHz	16QAM-16QAM	LOW	100RB#0-75RB#0	32.799	35.09	PASS
7C	20MHz-15MHz	16QAM-16QAM	MID	100RB#0-75RB#0	32.844	35.10	PASS
7C	20MHz-15MHz	16QAM-16QAM	HIGH	100RB#0-75RB#0	32.855	35.11	PASS
7C	20MHz-15MHz	64QAM-64QAM	LOW	100RB#0-75RB#0	32.857	35.01	PASS
7C	20MHz-15MHz	64QAM-64QAM	MID	100RB#0-75RB#0	32.820	35.06	PASS
7C	20MHz-15MHz	64QAM-64QAM	HIGH	100RB#0-75RB#0	32.811	35.05	PASS
7C	20MHz-20MHz	QPSK-QPSK	LOW	100RB#0-100RB#0	37.637	40.02	PASS
7C	20MHz-20MHz	QPSK-QPSK	MID	100RB#0-100RB#0	37.575	40.02	PASS
7C	20MHz-20MHz	QPSK-QPSK	HIGH	100RB#0-100RB#0	37.608	40.00	PASS
7C	20MHz-20MHz	16QAM-16QAM	LOW	100RB#0-100RB#0	37.640	40.01	PASS
7C	20MHz-20MHz	16QAM-16QAM	MID	100RB#0-100RB#0	37.618	40.02	PASS

BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

7C	20MHz-20MHz	16QAM- 16QAM	HIGH	100RB#0-100RB#0	37.637	40.00	PASS
7C	20MHz-20MHz	64QAM- 64QAM	LOW	100RB#0-100RB#0	37.667	40.01	PASS
7C	20MHz-20MHz	64QAM- 64QAM	MID	100RB#0-100RB#0	37.638	39.88	PASS
7C	20MHz-20MHz	64QAM- 64QAM	HIGH	100RB#0-100RB#0	37.615	40.00	PASS

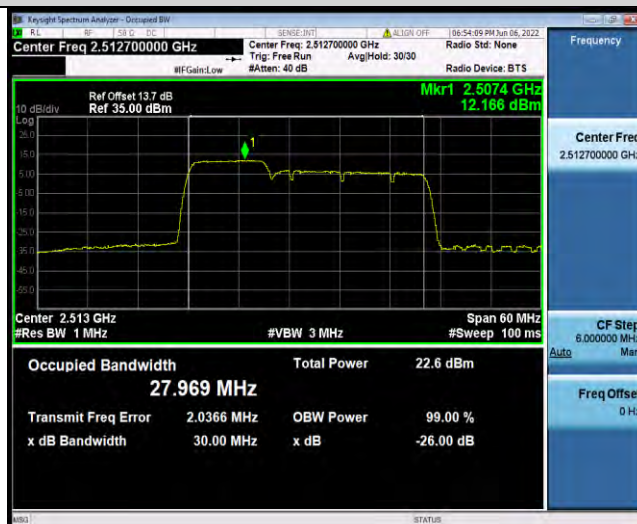


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Test Graphs

7C-10MHz-20MHz-QPSK-QPSK-LOW-50RB#0-100RB#0



7C-10MHz-20MHz-QPSK-QPSK-MID-50RB#0-100RB#0

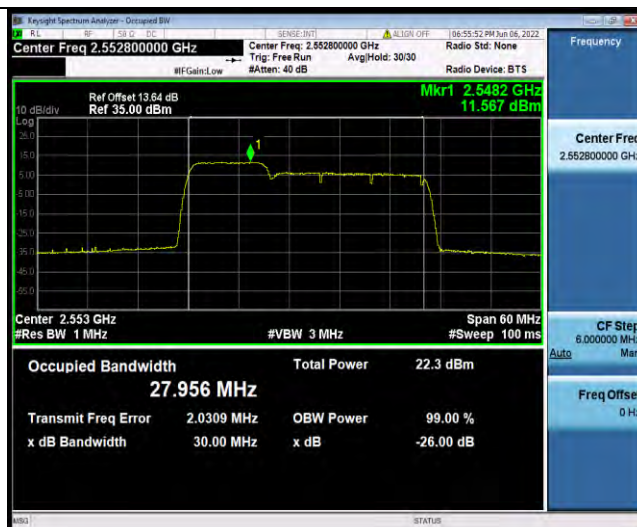


7C-10MHz-20MHz-QPSK-QPSK-HIGH-50RB#0-100RB#0



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-16QAM-16QAM-LOW-50RB#0-100RB#0

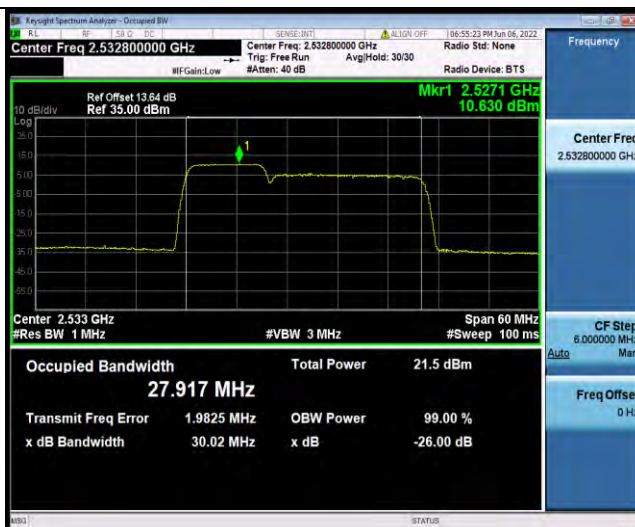


7C-10MHz-20MHz-16QAM-16QAM-MID-50RB#0-100RB#0

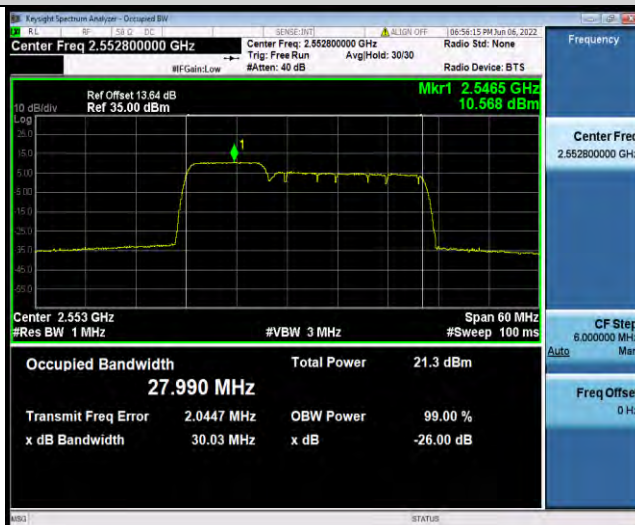


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-16QAM-16QAM-HIGH-50RB#0-100RB#0

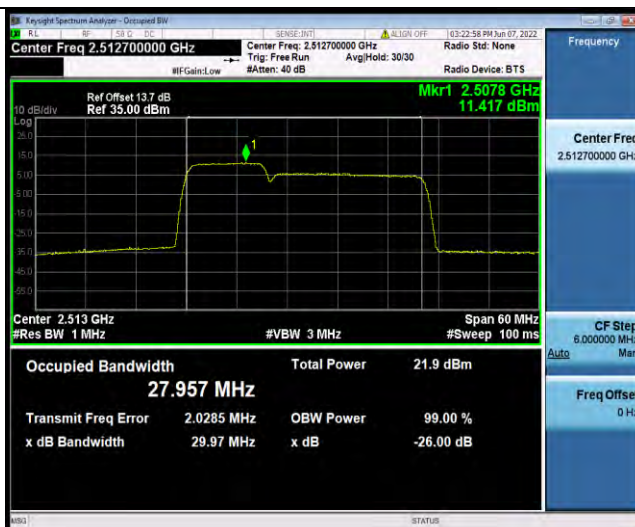


7C-10MHz-20MHz-64QAM-64QAM-LOW-50RB#0-100RB#0

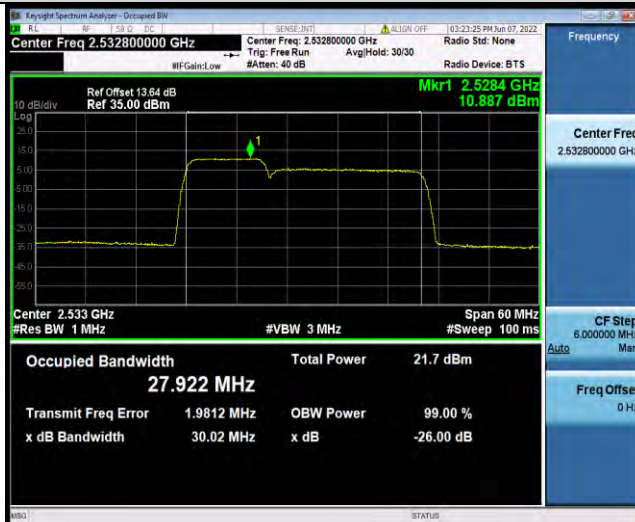


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-64QAM-64QAM-MID-50RB#0-100RB#0

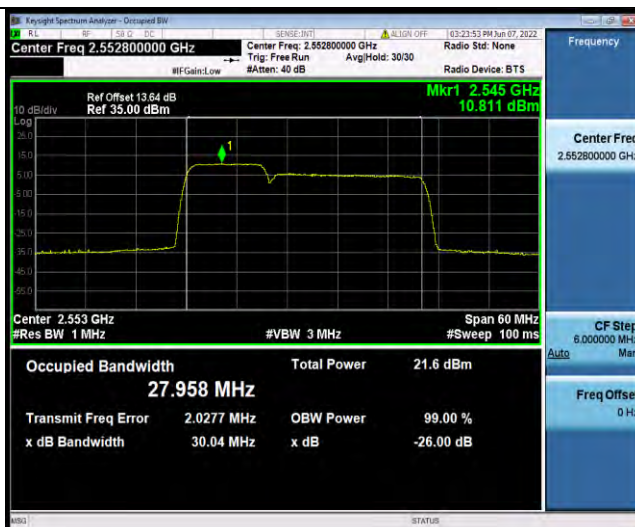


7C-10MHz-20MHz-64QAM-64QAM-HIGH-50RB#0-100RB#0

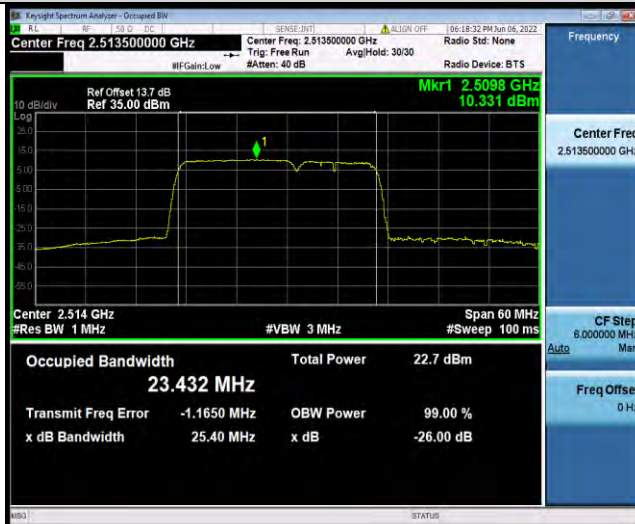


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-10MHz-QPSK-QPSK-LOW-75RB#0-50RB#0

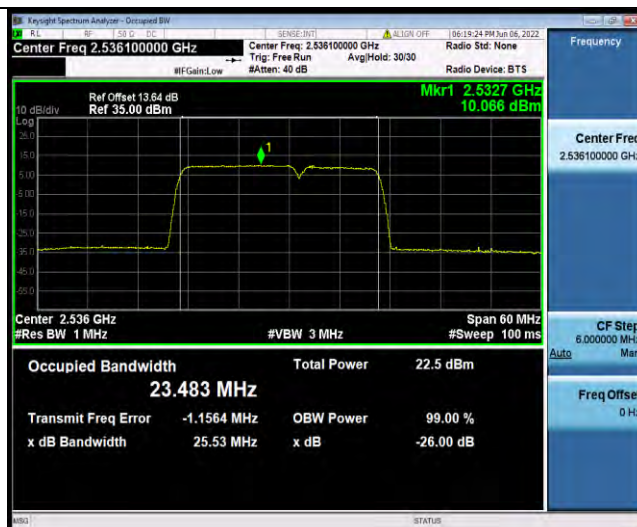


7C-15MHz-10MHz-QPSK-QPSK-MID-75RB#0-50RB#0

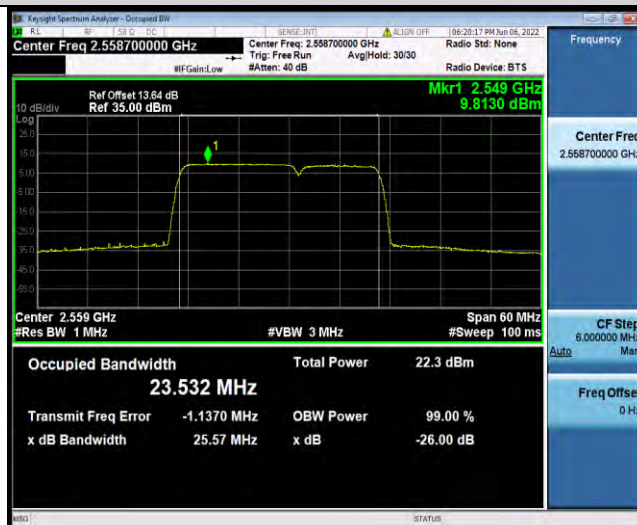


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-10MHz-QPSK-QPSK-HIGH-75RB#0-50RB#0

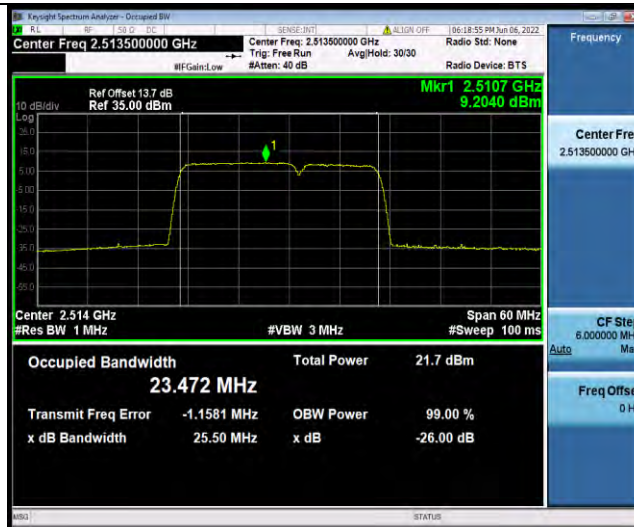


7C-15MHz-10MHz-16QAM-16QAM-LOW-75RB#0-50RB#0

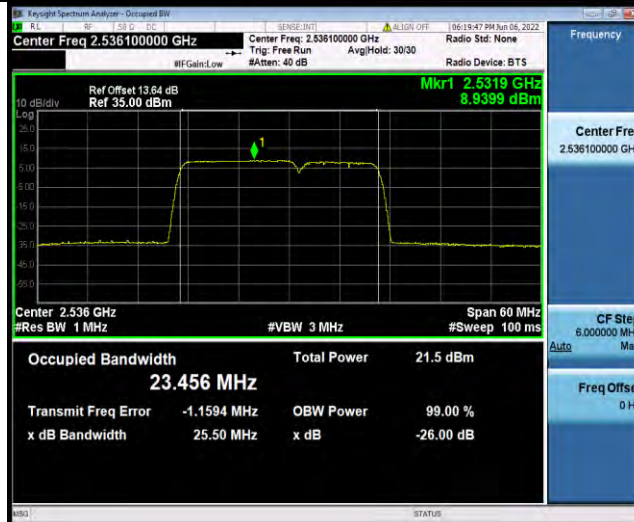


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-10MHz-16QAM-16QAM-MID-75RB#0-50RB#0

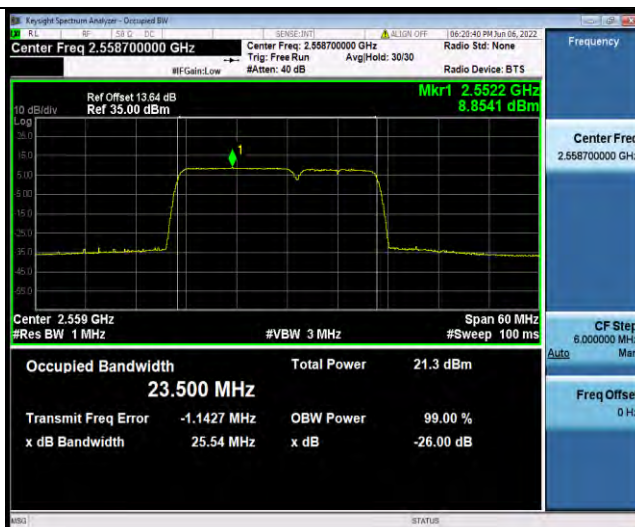


7C-15MHz-10MHz-16QAM-16QAM-HIGH-75RB#0-50RB#0

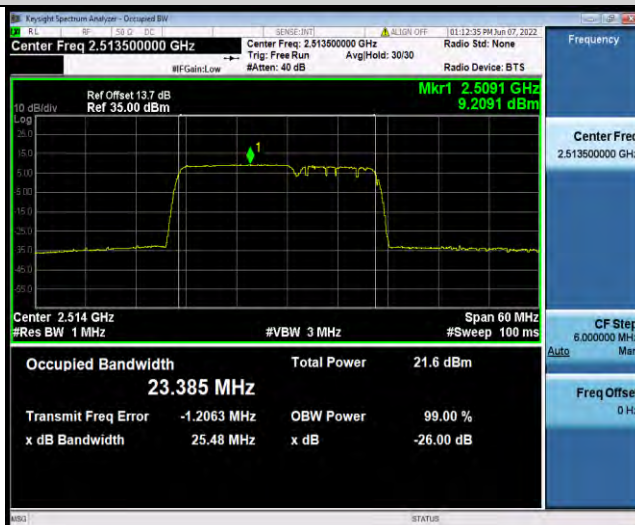


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-10MHz-64QAM-64QAM-LOW-75RB#0-50RB#0

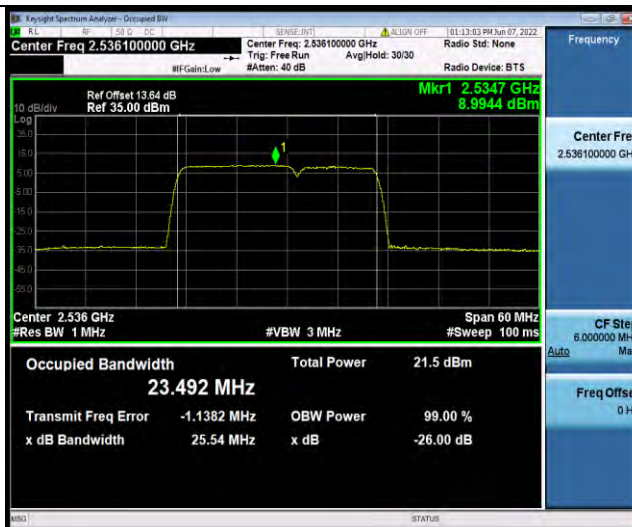


7C-15MHz-10MHz-64QAM-64QAM-MID-75RB#0-50RB#0

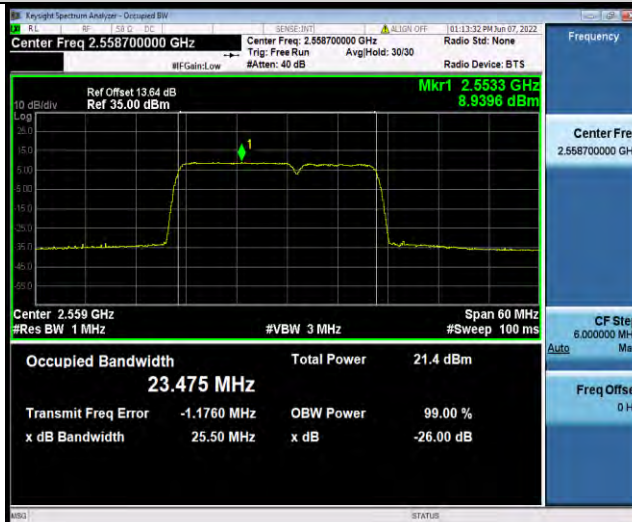


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-10MHz-64QAM-64QAM-HIGH-75RB#0-50RB#0



7C-15MHz-15MHz-QPSK-QPSK-LOW-75RB#0-75RB#0

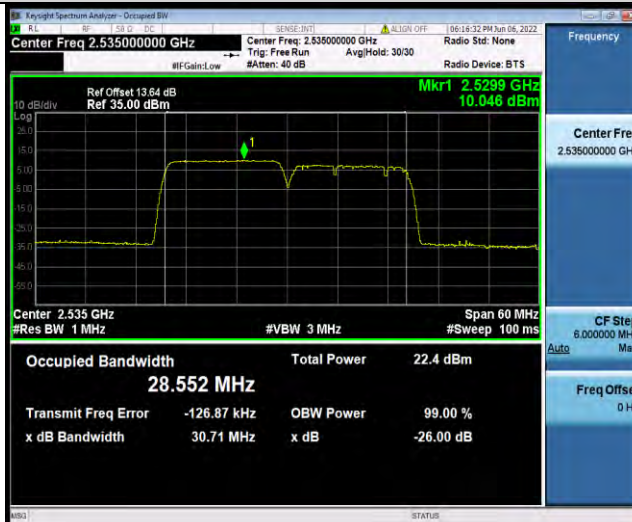


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-15MHz-QPSK-QPSK-MID-75RB#0-75RB#0

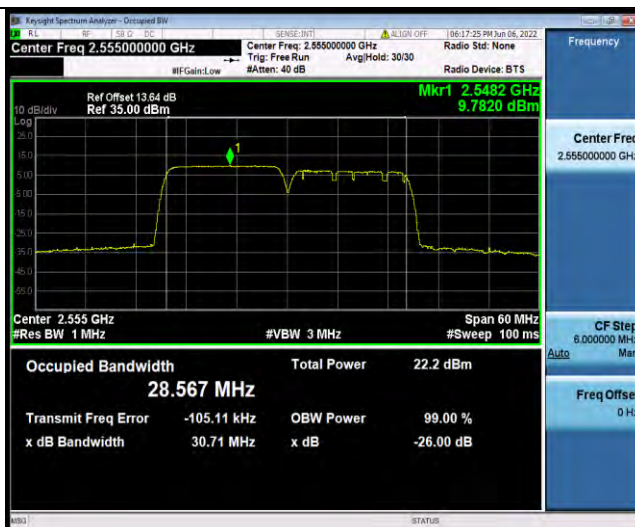


7C-15MHz-15MHz-QPSK-QPSK-HIGH-75RB#0-75RB#0

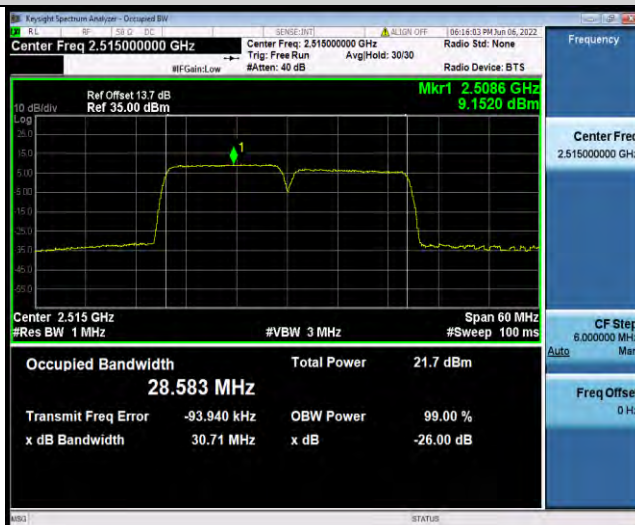


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-15MHz-16QAM-16QAM-LOW-75RB#0-75RB#0

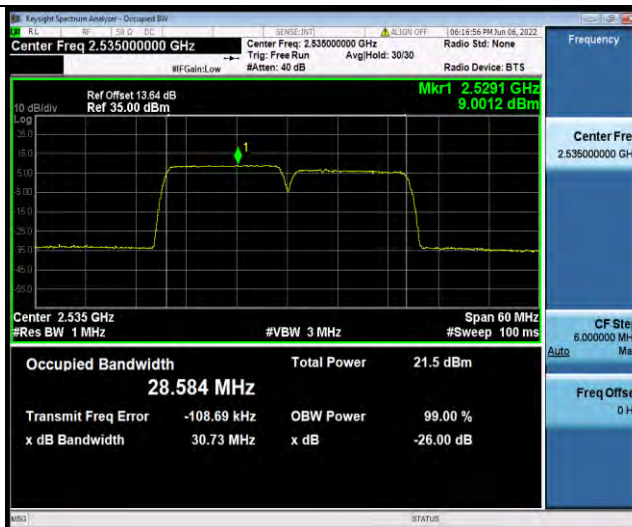


7C-15MHz-15MHz-16QAM-16QAM-MID-75RB#0-75RB#0

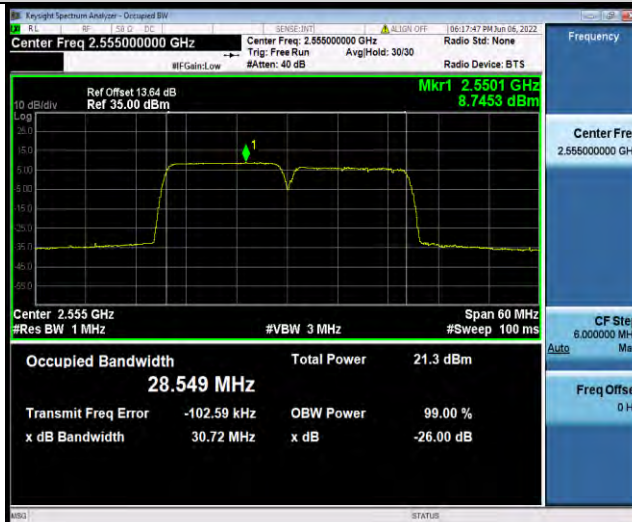


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-15MHz-16QAM-16QAM-HIGH-75RB#0-75RB#0

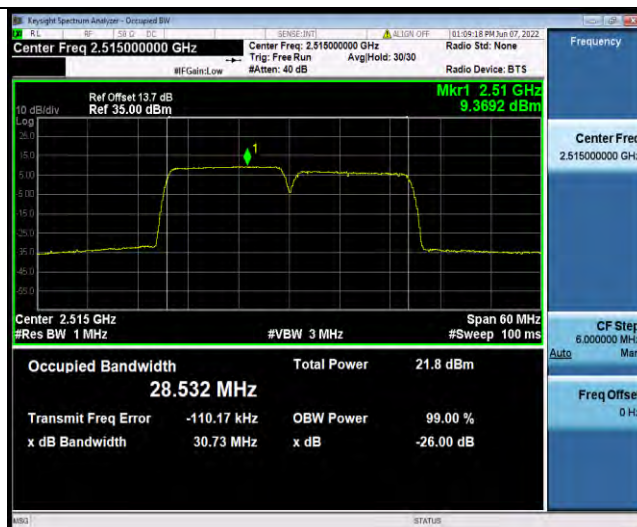


7C-15MHz-15MHz-64QAM-64QAM-LOW-75RB#0-75RB#0

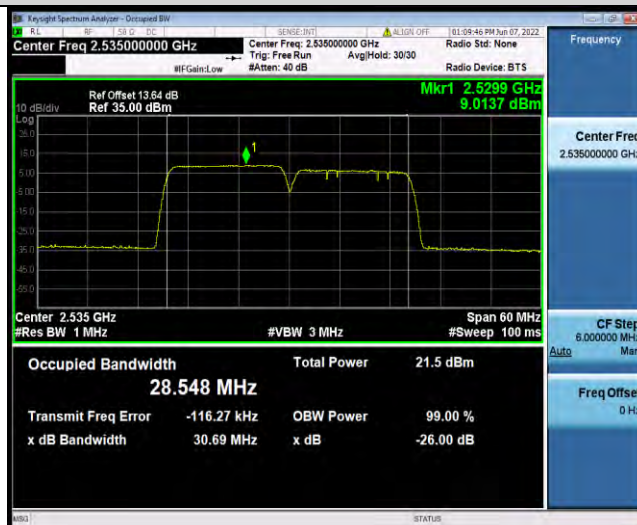


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-15MHz-64QAM-64QAM-MID-75RB#0-75RB#0

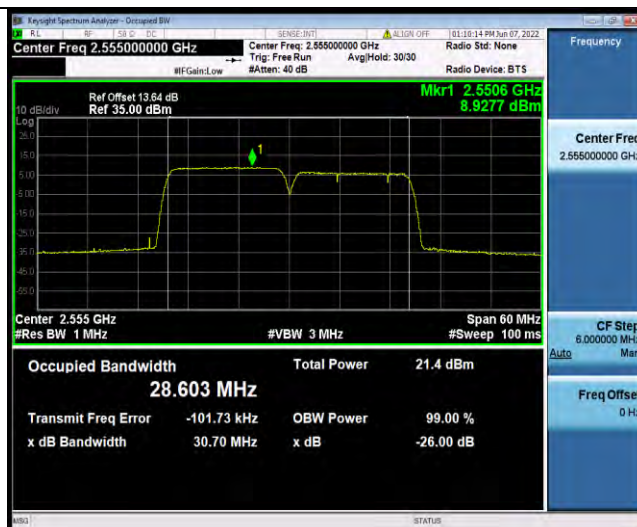


7C-15MHz-15MHz-64QAM-64QAM-HIGH-75RB#0-75RB#0

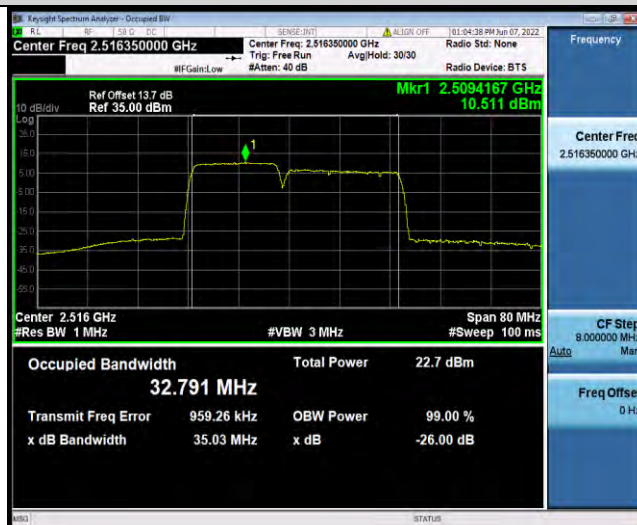


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-20MHz-QPSK-QPSK-LOW-75RB#0-100RB#0

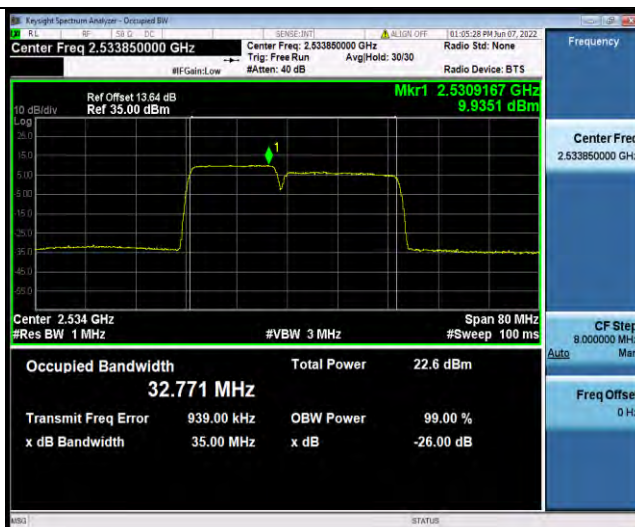


7C-15MHz-20MHz-QPSK-QPSK-MID-75RB#0-100RB#0



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-20MHz-QPSK-QPSK-HIGH-75RB#0-100RB#0

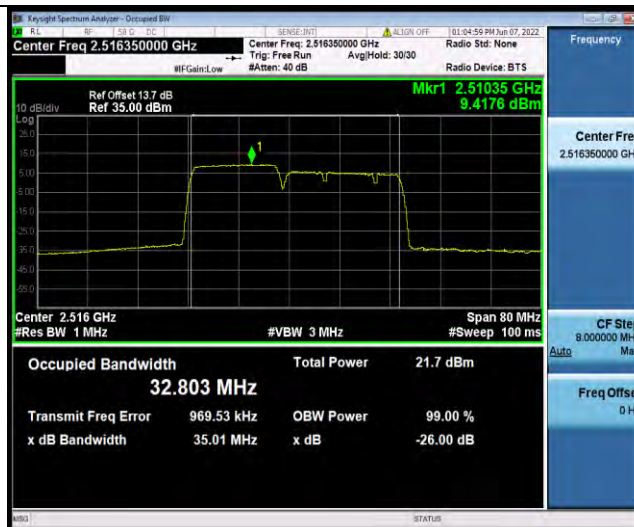


7C-15MHz-20MHz-16QAM-16QAM-LOW-75RB#0-100RB#0

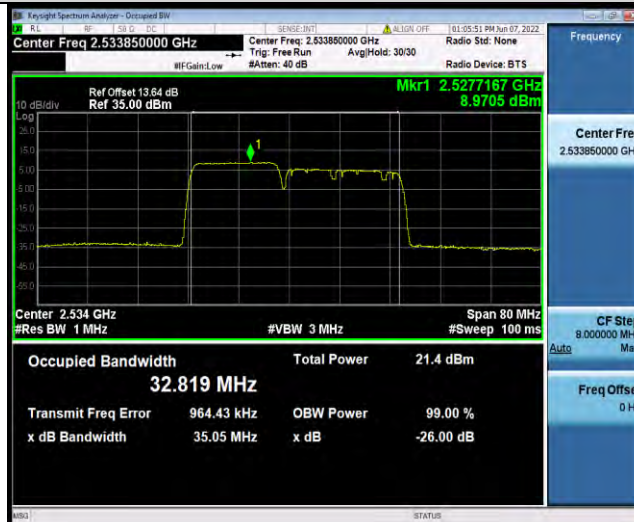


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-20MHz-16QAM-16QAM-MID-75RB#0-100RB#0



7C-15MHz-20MHz-16QAM-16QAM-HIGH-75RB#0-100RB#0

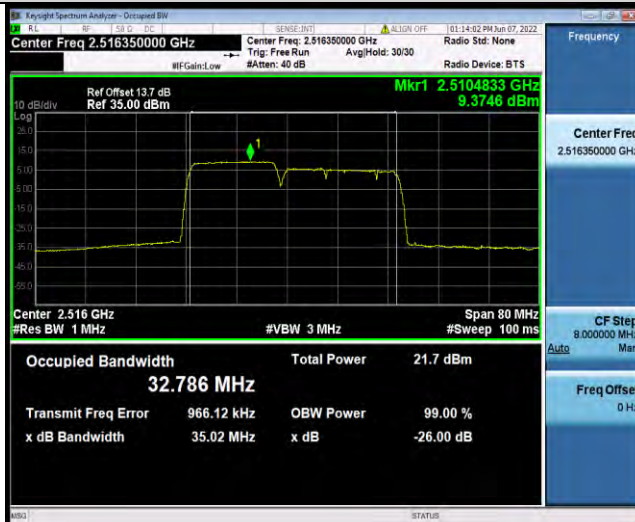


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-20MHz-64QAM-64QAM-LOW-75RB#0-100RB#0

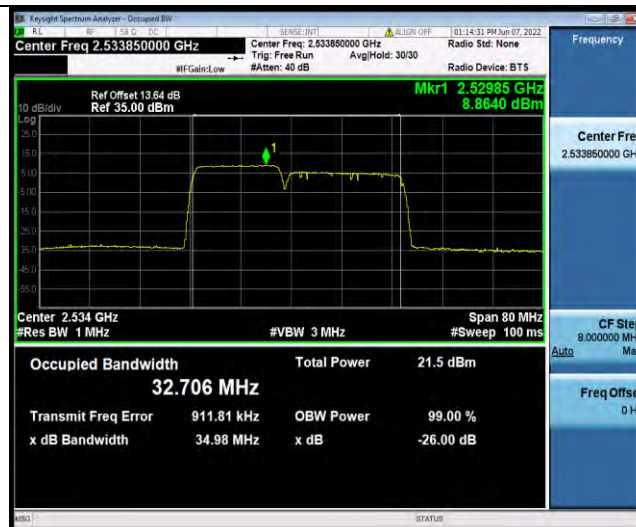


7C-15MHz-20MHz-64QAM-64QAM-MID-75RB#0-100RB#0

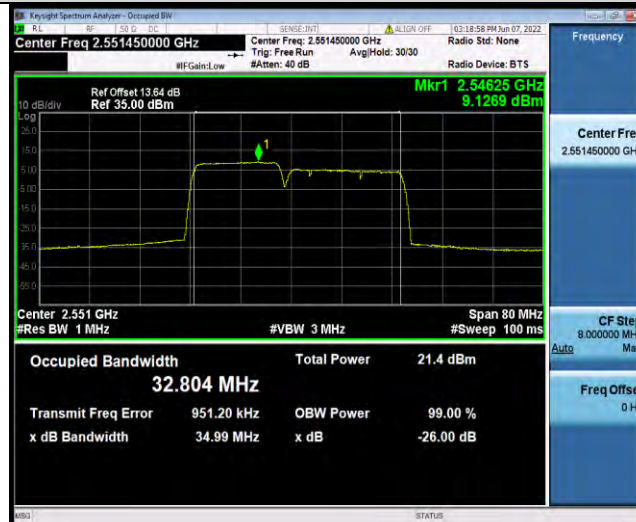


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-20MHz-64QAM-64QAM-HIGH-75RB#0-100RB#0

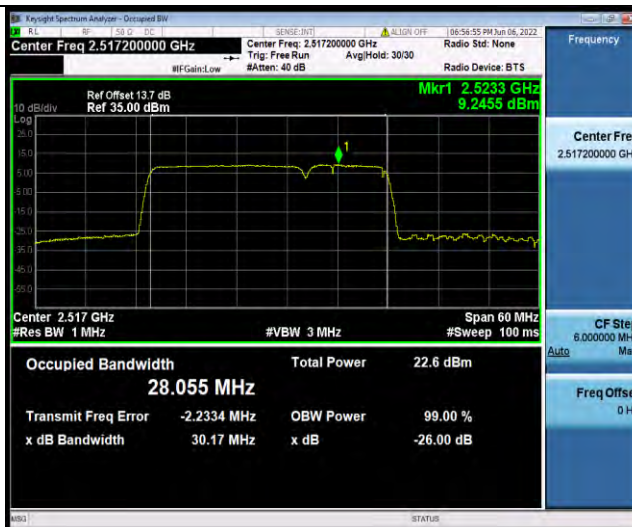


7C-20MHz-10MHz-QPSK-QPSK-LOW-100RB#0-50RB#0

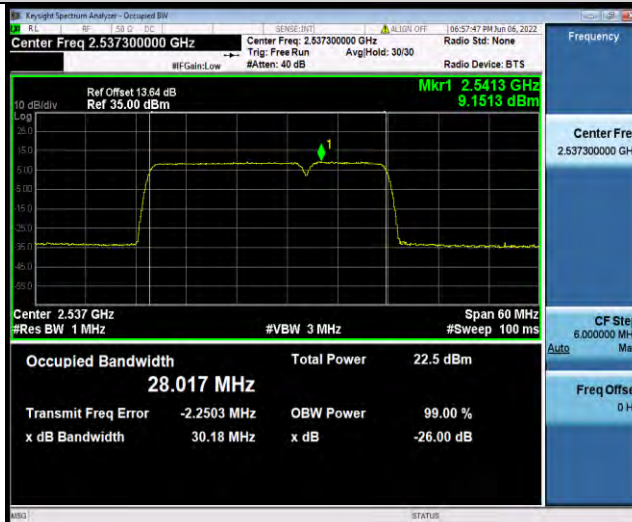


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-10MHz-QPSK-QPSK-MID-100RB#0-50RB#0

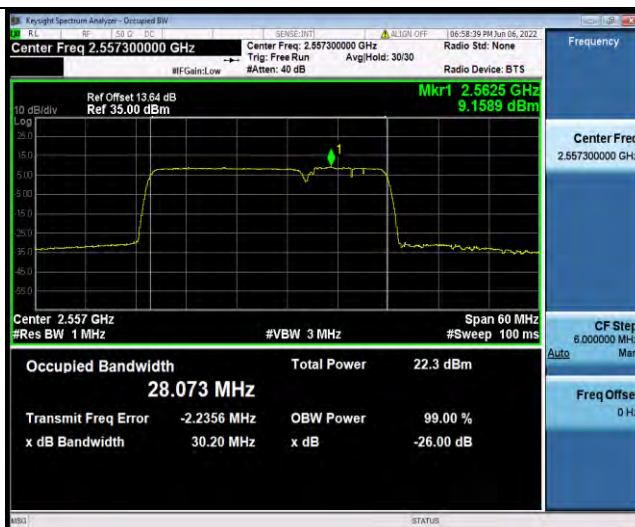


7C-20MHz-10MHz-QPSK-QPSK-HIGH-100RB#0-50RB#0

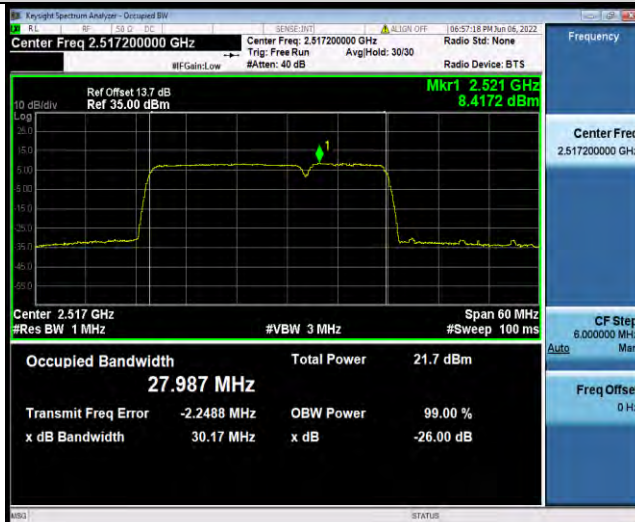


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-10MHz-16QAM-16QAM-LOW-100RB#0-50RB#0

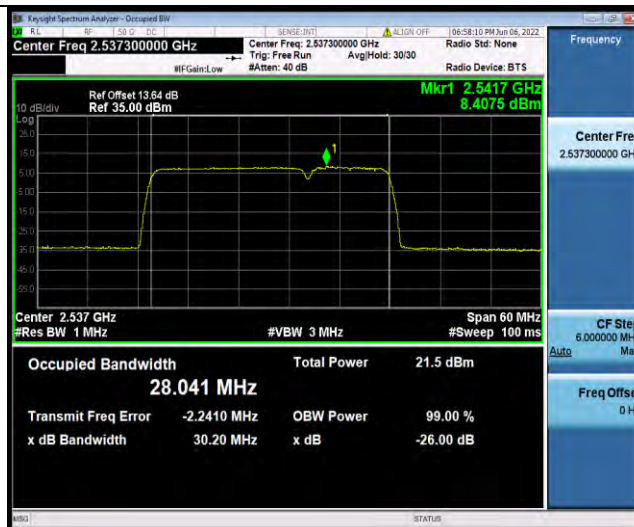


7C-20MHz-10MHz-16QAM-16QAM-MID-100RB#0-50RB#0

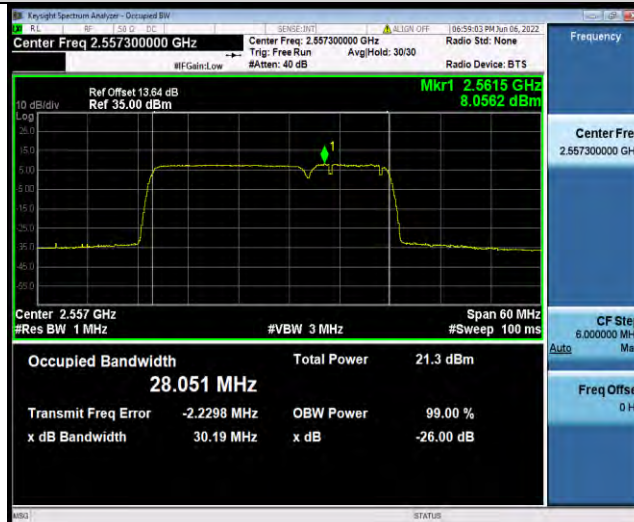


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-10MHz-16QAM-16QAM-HIGH-100RB#0-50RB#0

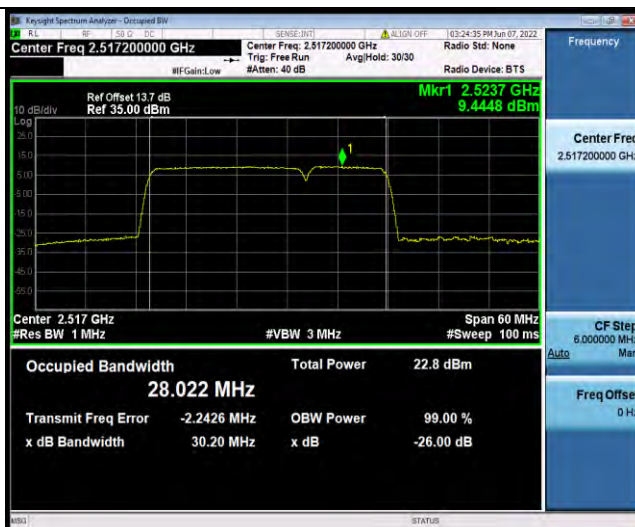


7C-20MHz-10MHz-64QAM-64QAM-LOW-100RB#0-50RB#0

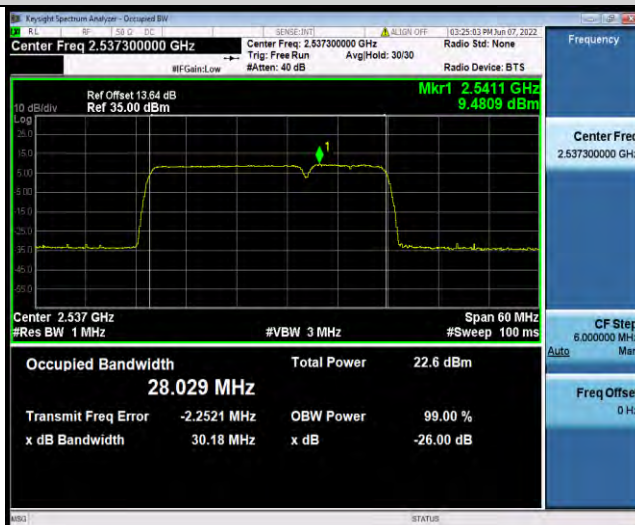


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-10MHz-64QAM-64QAM-MID-100RB#0-50RB#0

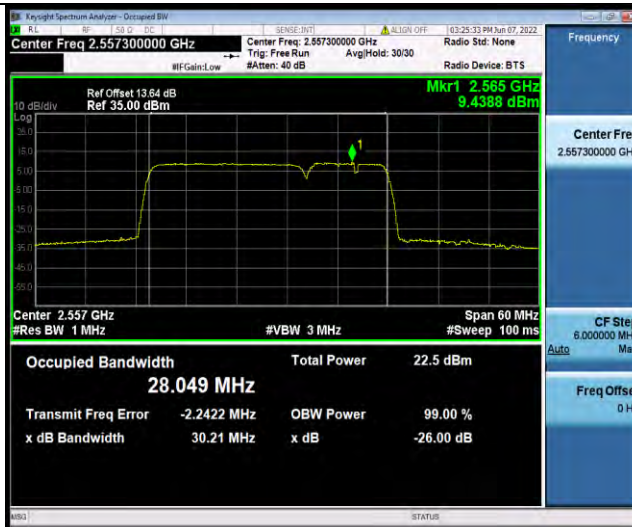


7C-20MHz-10MHz-64QAM-64QAM-HIGH-100RB#0-50RB#0

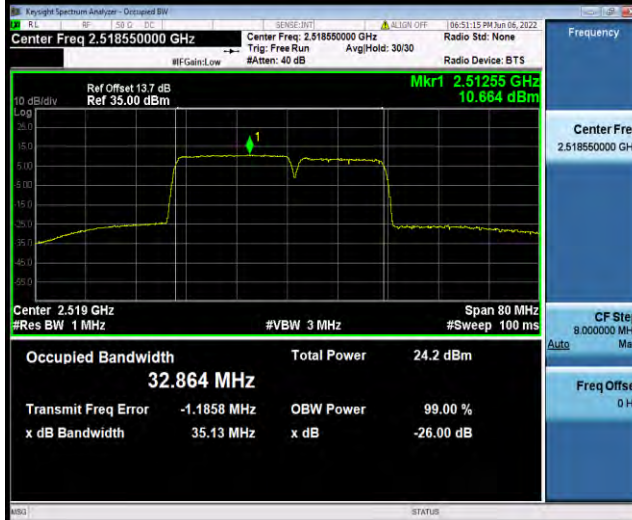


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-15MHz-QPSK-QPSK-LOW-100RB#0-75RB#0

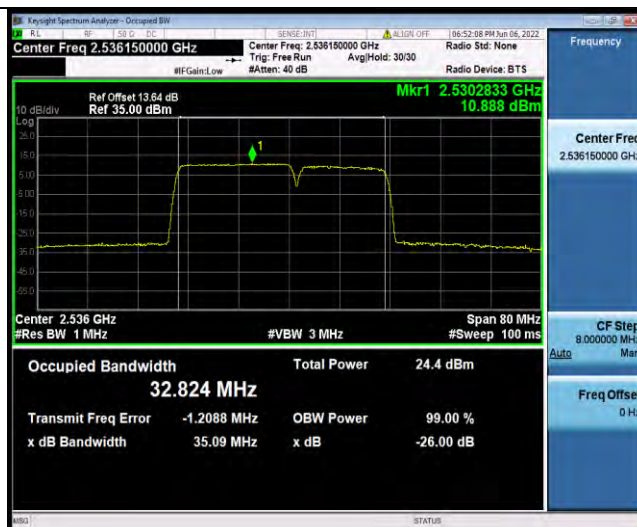


7C-20MHz-15MHz-QPSK-QPSK-MID-100RB#0-75RB#0

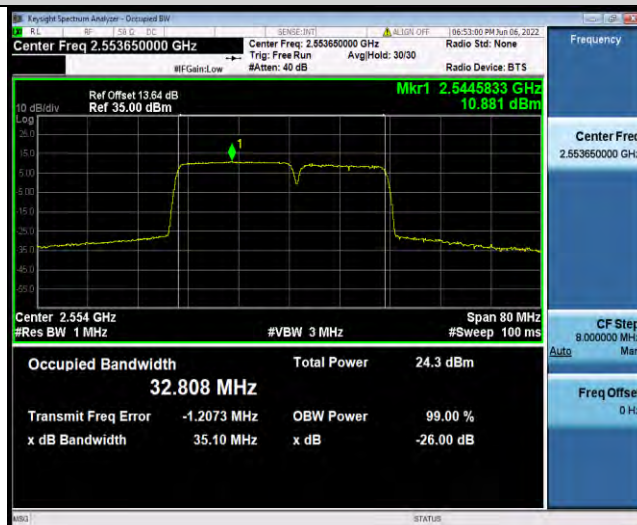


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-15MHz-QPSK-QPSK-HIGH-100RB#0-75RB#0

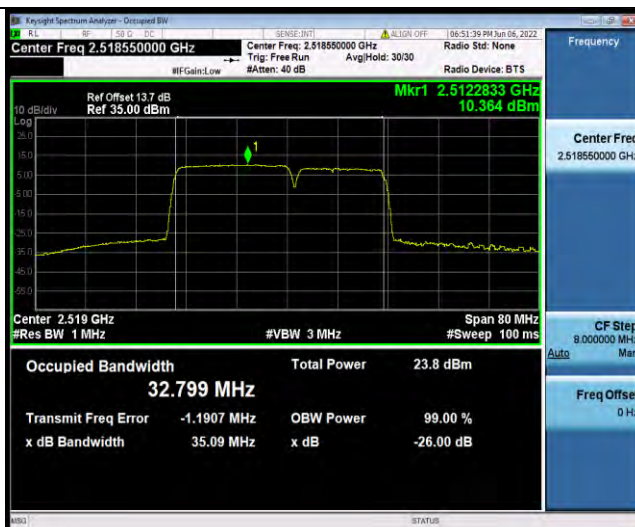


7C-20MHz-15MHz-16QAM-16QAM-LOW-100RB#0-75RB#0

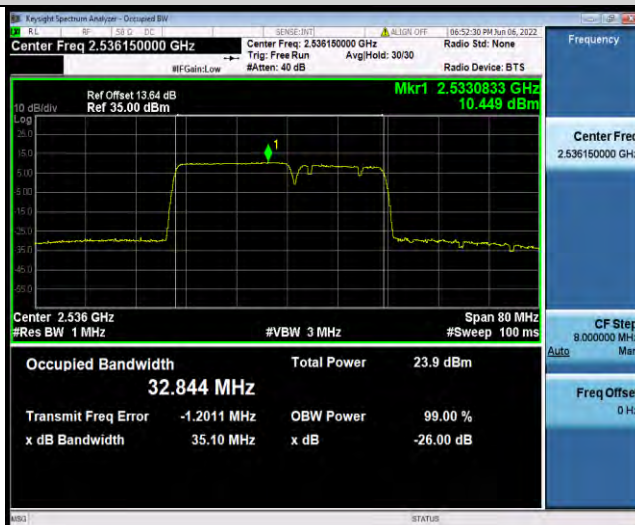


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-15MHz-16QAM-16QAM-MID-100RB#0-75RB#0



7C-20MHz-15MHz-16QAM-16QAM-HIGH-100RB#0-75RB#0

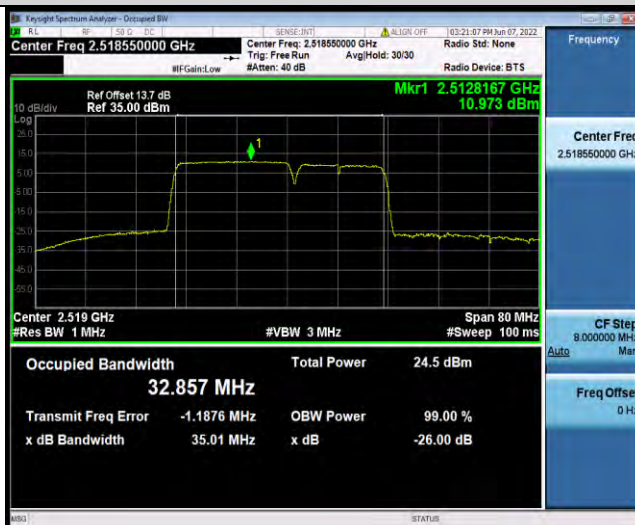


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-15MHz-64QAM-64QAM-LOW-100RB#0-75RB#0

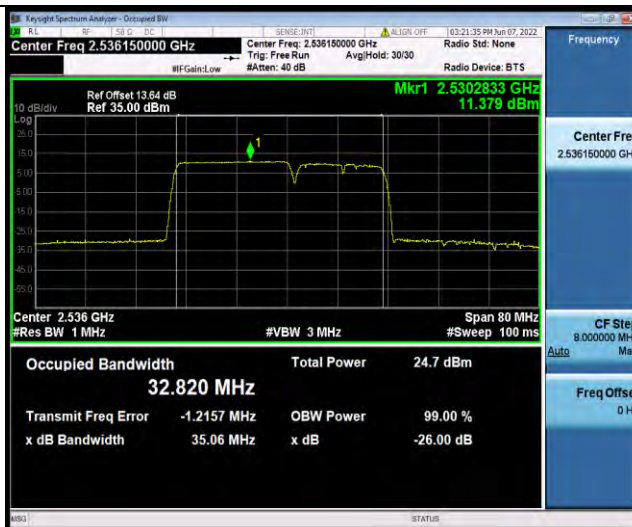


7C-20MHz-15MHz-64QAM-64QAM-MID-100RB#0-75RB#0

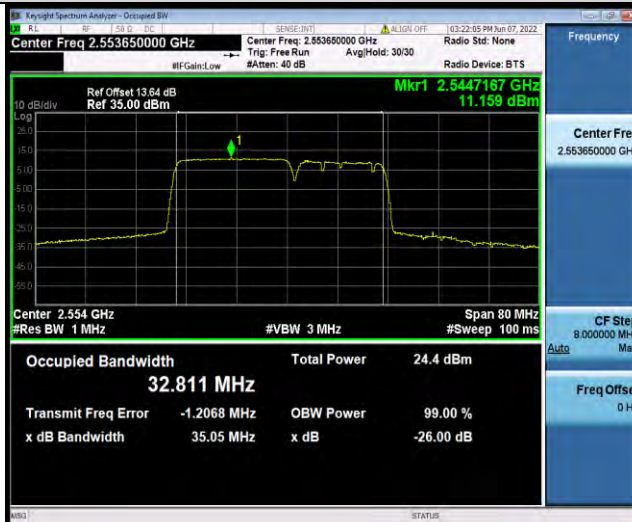


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-15MHz-64QAM-64QAM-HIGH-100RB#0-75RB#0

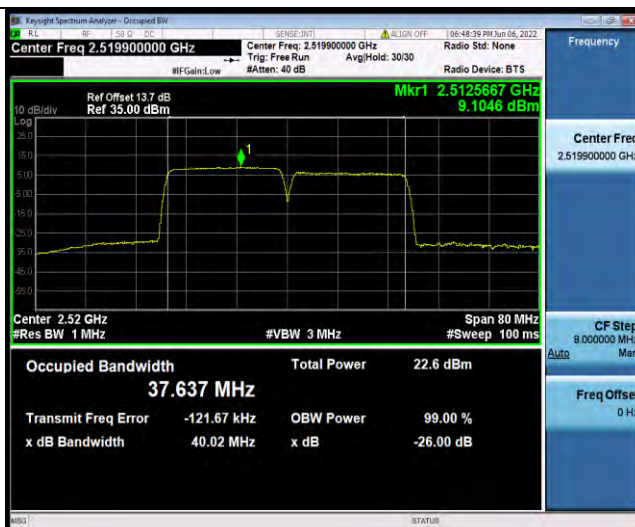


7C-20MHz-20MHz-QPSK-QPSK-LOW-100RB#0-100RB#0

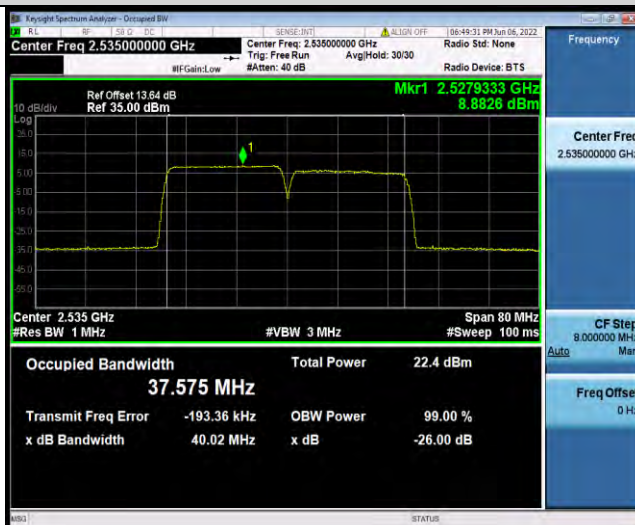


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-20MHz-QPSK-QPSK-MID-100RB#0-100RB#0



7C-20MHz-20MHz-QPSK-QPSK-HIGH-100RB#0-100RB#0

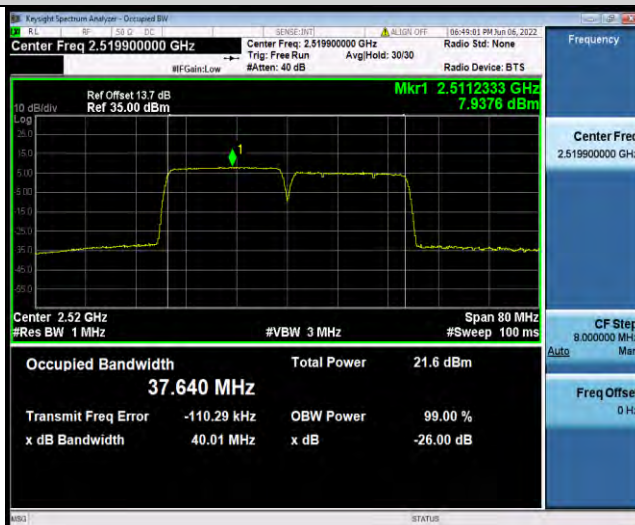


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-20MHz-16QAM-16QAM-LOW-100RB#0-100RB#0

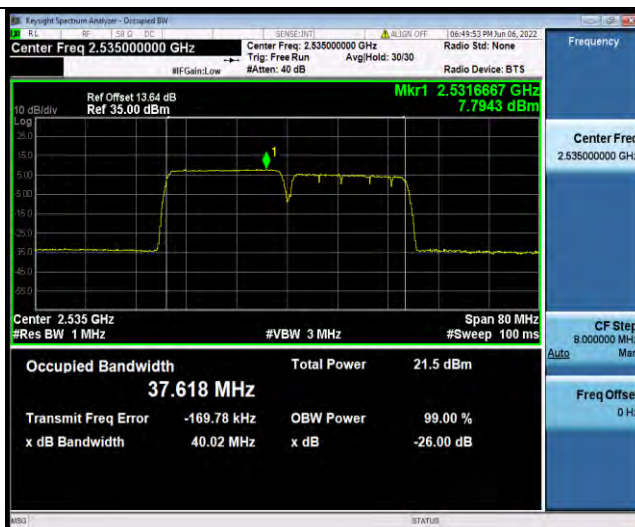


7C-20MHz-20MHz-16QAM-16QAM-MID-100RB#0-100RB#0

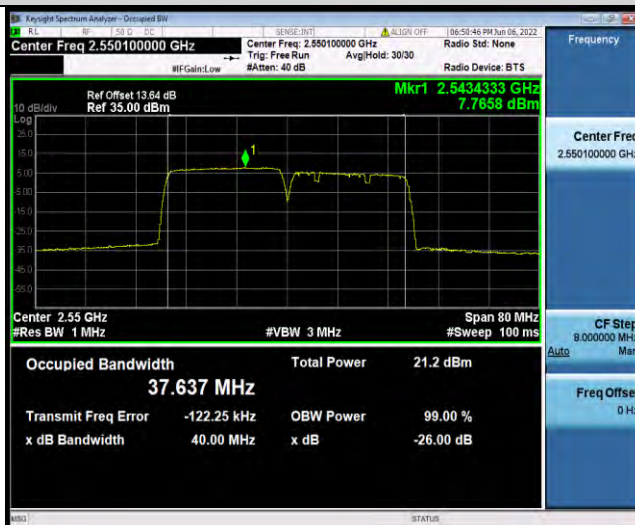


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-20MHz-16QAM-16QAM-HIGH-100RB#0-100RB#0

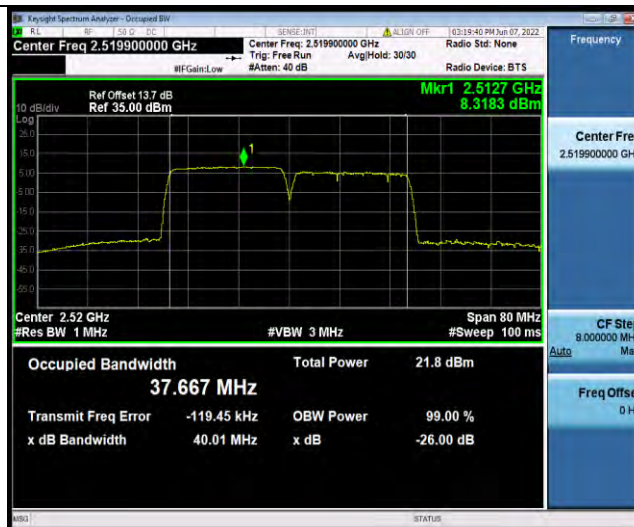


7C-20MHz-20MHz-64QAM-64QAM-LOW-100RB#0-100RB#0

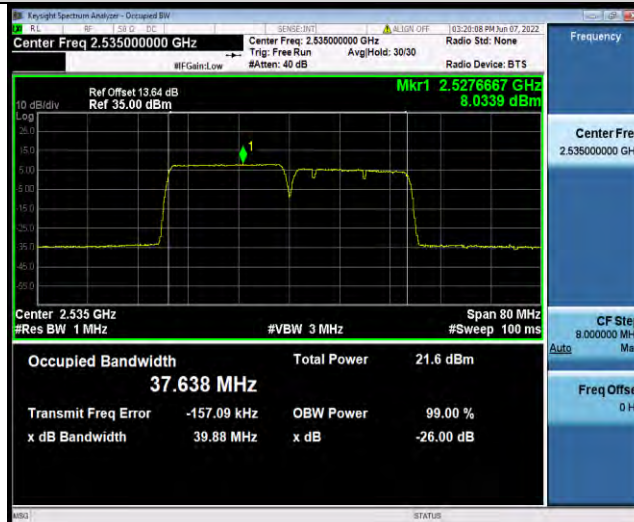


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-20MHz-20MHz-64QAM-64QAM-MID-100RB#0-100RB#0



7C-20MHz-20MHz-64QAM-64QAM-HIGH-100RB#0-100RB#0



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03





Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
7C	10MHz-20MHz	QPSK-QPSK	LOW	1RB#49-1RB#0	30~1000MHz	-40.8	PASS
7C	10MHz-20MHz	QPSK-QPSK	LOW	1RB#49-1RB#0	1000~27000MHz	-30.82	PASS
7C	10MHz-20MHz	QPSK-QPSK	MID	1RB#49-1RB#0	30~1000MHz	-41	PASS
7C	10MHz-20MHz	QPSK-QPSK	MID	1RB#49-1RB#0	1000~27000MHz	-29.91	PASS
7C	10MHz-20MHz	QPSK-QPSK	HIGH	1RB#49-1RB#0	30~1000MHz	-40.41	PASS
7C	10MHz-20MHz	QPSK-QPSK	HIGH	1RB#49-1RB#0	1000~27000MHz	-30.66	PASS
7C	10MHz-20MHz	16QAM-16QAM	LOW	1RB#49-1RB#0	30~1000MHz	-39.88	PASS
7C	10MHz-20MHz	16QAM-16QAM	LOW	1RB#49-1RB#0	1000~27000MHz	-31.29	PASS
7C	10MHz-20MHz	16QAM-16QAM	MID	1RB#49-1RB#0	30~1000MHz	-39.28	PASS
7C	10MHz-20MHz	16QAM-16QAM	MID	1RB#49-1RB#0	1000~27000MHz	-31.16	PASS
7C	10MHz-20MHz	16QAM-16QAM	HIGH	1RB#49-1RB#0	30~1000MHz	-40.67	PASS
7C	10MHz-20MHz	16QAM-16QAM	HIGH	1RB#49-1RB#0	1000~27000MHz	-30.8	PASS
7C	10MHz-20MHz	64QAM-64QAM	LOW	1RB#49-1RB#0	30~1000MHz	-39.43	PASS
7C	10MHz-20MHz	64QAM-64QAM	LOW	1RB#49-1RB#0	1000~27000MHz	-31.19	PASS
7C	10MHz-20MHz	64QAM-64QAM	MID	1RB#49-1RB#0	30~1000MHz	-40.31	PASS
7C	10MHz-20MHz	64QAM-64QAM	MID	1RB#49-1RB#0	1000~27000MHz	-30.8	PASS
7C	10MHz-20MHz	64QAM-64QAM	HIGH	1RB#49-1RB#0	30~1000MHz	-41.33	PASS
7C	10MHz-20MHz	64QAM-64QAM	HIGH	1RB#49-1RB#0	1000~27000MHz	-30.95	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-220214W001RF03

7C	15MHz-10MHz	QPSK-QPSK	LOW	1RB#74-1RB#0	30~1000MHz	-40.45	PASS
7C	15MHz-10MHz	QPSK-QPSK	LOW	1RB#74-1RB#0	1000~27000MHz	-29.85	PASS
7C	15MHz-10MHz	QPSK-QPSK	LOW	1RB#74-1RB#0	30~1000MHz	-39.07	PASS
7C	15MHz-10MHz	QPSK-QPSK	LOW	1RB#74-1RB#0	1000~27000MHz	-31.72	PASS
7C	15MHz-10MHz	QPSK-QPSK	HIGH	1RB#74-1RB#0	30~1000MHz	-39.7	PASS
7C	15MHz-10MHz	QPSK-QPSK	HIGH	1RB#74-1RB#0	1000~27000MHz	-31.58	PASS
7C	15MHz-10MHz	16QAM-16QAM	LOW	1RB#74-1RB#0	30~1000MHz	-40.61	PASS
7C	15MHz-10MHz	16QAM-16QAM	LOW	1RB#74-1RB#0	1000~27000MHz	-30.48	PASS
7C	15MHz-10MHz	16QAM-16QAM	LOW	1RB#74-1RB#0	30~1000MHz	-40.08	PASS
7C	15MHz-10MHz	16QAM-16QAM	LOW	1RB#74-1RB#0	1000~27000MHz	-30.57	PASS
7C	15MHz-10MHz	16QAM-16QAM	HIGH	1RB#74-1RB#0	30~1000MHz	-41.31	PASS
7C	15MHz-10MHz	16QAM-16QAM	HIGH	1RB#74-1RB#0	1000~27000MHz	-31.14	PASS
7C	15MHz-10MHz	64QAM-64QAM	LOW	1RB#74-1RB#0	30~1000MHz	-40.81	PASS
7C	15MHz-10MHz	64QAM-64QAM	LOW	1RB#74-1RB#0	1000~27000MHz	-31.13	PASS
7C	15MHz-10MHz	64QAM-64QAM	LOW	1RB#74-1RB#0	30~1000MHz	-40.52	PASS
7C	15MHz-10MHz	64QAM-64QAM	LOW	1RB#74-1RB#0	1000~27000MHz	-30.63	PASS
7C	15MHz-10MHz	64QAM-64QAM	HIGH	1RB#74-1RB#0	30~1000MHz	-40.09	PASS
7C	15MHz-10MHz	64QAM-64QAM	HIGH	1RB#74-1RB#0	1000~27000MHz	-30.72	PASS
7C	15MHz-15MHz	QPSK-QPSK	LOW	1RB#74-1RB#0	30~1000MHz	-40.73	PASS
7C	15MHz-15MHz	QPSK-QPSK	LOW	1RB#74-1RB#0	1000~27000MHz	-30.32	PASS
7C	15MHz-15MHz	QPSK-QPSK	MID	1RB#74-1RB#0	30~1000MHz	-40.7	PASS

BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

7C	15MHz-15MHz	QPSK-QPSK	MID	1RB#74-1RB#0	1000~27000MHz	-30.74	PASS
7C	15MHz-15MHz	QPSK-QPSK	HIGH	1RB#74-1RB#0	30~1000MHz	-40.18	PASS
7C	15MHz-15MHz	QPSK-QPSK	HIGH	1RB#74-1RB#0	1000~27000MHz	-31.29	PASS
7C	15MHz-15MHz	16QAM-16QAM	LOW	1RB#74-1RB#0	30~1000MHz	-40.82	PASS
7C	15MHz-15MHz	16QAM-16QAM	LOW	1RB#74-1RB#0	1000~27000MHz	-31.33	PASS
7C	15MHz-15MHz	16QAM-16QAM	MID	1RB#74-1RB#0	30~1000MHz	-39.64	PASS
7C	15MHz-15MHz	16QAM-16QAM	MID	1RB#74-1RB#0	1000~27000MHz	-31.83	PASS
7C	15MHz-15MHz	16QAM-16QAM	HIGH	1RB#74-1RB#0	30~1000MHz	-40.73	PASS
7C	15MHz-15MHz	16QAM-16QAM	HIGH	1RB#74-1RB#0	1000~27000MHz	-30.32	PASS
7C	15MHz-15MHz	64QAM-64QAM	LOW	1RB#74-1RB#0	30~1000MHz	-41.03	PASS
7C	15MHz-15MHz	64QAM-64QAM	LOW	1RB#74-1RB#0	1000~27000MHz	-31.21	PASS
7C	15MHz-15MHz	64QAM-64QAM	MID	1RB#74-1RB#0	30~1000MHz	-39.82	PASS
7C	15MHz-15MHz	64QAM-64QAM	MID	1RB#74-1RB#0	1000~27000MHz	-29.74	PASS
7C	15MHz-15MHz	64QAM-64QAM	HIGH	1RB#74-1RB#0	30~1000MHz	-40.9	PASS
7C	15MHz-15MHz	64QAM-64QAM	HIGH	1RB#74-1RB#0	1000~27000MHz	-30.66	PASS
7C	15MHz-20MHz	QPSK-QPSK	LOW	1RB#74-1RB#0	30~1000MHz	-40.22	PASS
7C	15MHz-20MHz	QPSK-QPSK	LOW	1RB#74-1RB#0	1000~27000MHz	-31.38	PASS
7C	15MHz-20MHz	QPSK-QPSK	MID	1RB#74-1RB#0	30~1000MHz	-40.02	PASS
7C	15MHz-20MHz	QPSK-QPSK	MID	1RB#74-1RB#0	1000~27000MHz	-31.36	PASS
7C	15MHz-20MHz	QPSK-QPSK	HIGH	1RB#74-1RB#0	30~1000MHz	-40.71	PASS
7C	15MHz-20MHz	QPSK-QPSK	HIGH	1RB#74-1RB#0	1000~27000MHz	-30.93	PASS

BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

7C	15MHz-20MHz	16QAM-16QAM	LOW	1RB#74-1RB#0	30~1000MHz	-40.44	PASS
7C	15MHz-20MHz	16QAM-16QAM	LOW	1RB#74-1RB#0	1000~27000MHz	-31.04	PASS
7C	15MHz-20MHz	16QAM-16QAM	MID	1RB#74-1RB#0	30~1000MHz	-40.39	PASS
7C	15MHz-20MHz	16QAM-16QAM	MID	1RB#74-1RB#0	1000~27000MHz	-31.55	PASS
7C	15MHz-20MHz	16QAM-16QAM	HIGH	1RB#74-1RB#0	30~1000MHz	-40.6	PASS
7C	15MHz-20MHz	16QAM-16QAM	HIGH	1RB#74-1RB#0	1000~27000MHz	-31.54	PASS
7C	15MHz-20MHz	64QAM-64QAM	LOW	1RB#74-1RB#0	30~1000MHz	-40.66	PASS
7C	15MHz-20MHz	64QAM-64QAM	LOW	1RB#74-1RB#0	1000~27000MHz	-30.8	PASS
7C	15MHz-20MHz	64QAM-64QAM	MID	1RB#74-1RB#0	30~1000MHz	-40.48	PASS
7C	15MHz-20MHz	64QAM-64QAM	MID	1RB#74-1RB#0	1000~27000MHz	-31.23	PASS
7C	15MHz-20MHz	64QAM-64QAM	HIGH	1RB#74-1RB#0	30~1000MHz	-39.19	PASS
7C	15MHz-20MHz	64QAM-64QAM	HIGH	1RB#74-1RB#0	1000~27000MHz	-31.34	PASS
7C	20MHz-10MHz	QPSK-QPSK	LOW	1RB#99-1RB#0	30~1000MHz	-41.18	PASS
7C	20MHz-10MHz	QPSK-QPSK	LOW	1RB#99-1RB#0	1000~27000MHz	-31.56	PASS
7C	20MHz-10MHz	QPSK-QPSK	MID	1RB#99-1RB#0	30~1000MHz	-40.6	PASS
7C	20MHz-10MHz	QPSK-QPSK	MID	1RB#99-1RB#0	1000~27000MHz	-30.45	PASS
7C	20MHz-10MHz	QPSK-QPSK	HIGH	1RB#99-1RB#0	30~1000MHz	-40.72	PASS
7C	20MHz-10MHz	QPSK-QPSK	HIGH	1RB#99-1RB#0	1000~27000MHz	-31.13	PASS
7C	20MHz-10MHz	16QAM-16QAM	LOW	1RB#99-1RB#0	30~1000MHz	-40.99	PASS
7C	20MHz-10MHz	16QAM-16QAM	LOW	1RB#99-1RB#0	1000~27000MHz	-31.75	PASS
7C	20MHz-10MHz	16QAM-16QAM	MID	1RB#99-1RB#0	30~1000MHz	-40.26	PASS

BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com



**BUREAU
VERITAS**

Test Report No.: W7L-220214W001RF03

7C	20MHz-10MHz	16QAM-16QAM	MID	1RB#99-1RB#0	1000~27000MHz	-31.38	PASS
7C	20MHz-10MHz	16QAM-16QAM	HIGH	1RB#99-1RB#0	30~1000MHz	-40.5	PASS
7C	20MHz-10MHz	16QAM-16QAM	HIGH	1RB#99-1RB#0	1000~27000MHz	-31.6	PASS
7C	20MHz-10MHz	64QAM-64QAM	LOW	1RB#99-1RB#0	30~1000MHz	-40.2	PASS
7C	20MHz-10MHz	64QAM-64QAM	LOW	1RB#99-1RB#0	1000~27000MHz	-31.84	PASS
7C	20MHz-10MHz	64QAM-64QAM	MID	1RB#99-1RB#0	30~1000MHz	-40.03	PASS
7C	20MHz-10MHz	64QAM-64QAM	MID	1RB#99-1RB#0	1000~27000MHz	-30.61	PASS
7C	20MHz-10MHz	64QAM-64QAM	HIGH	1RB#99-1RB#0	30~1000MHz	-40.46	PASS
7C	20MHz-10MHz	64QAM-64QAM	HIGH	1RB#99-1RB#0	1000~27000MHz	-31.01	PASS
7C	20MHz-15MHz	QPSK-QPSK	LOW	1RB#99-1RB#74	30~1000MHz	-40.27	PASS
7C	20MHz-15MHz	QPSK-QPSK	LOW	1RB#99-1RB#74	1000~27000MHz	-31.51	PASS
7C	20MHz-15MHz	QPSK-QPSK	MID	1RB#99-1RB#74	30~1000MHz	-39.64	PASS
7C	20MHz-15MHz	QPSK-QPSK	MID	1RB#99-1RB#74	1000~27000MHz	-31.47	PASS
7C	20MHz-15MHz	QPSK-QPSK	HIGH	1RB#99-1RB#74	30~1000MHz	-40.53	PASS
7C	20MHz-15MHz	QPSK-QPSK	HIGH	1RB#99-1RB#74	1000~27000MHz	-32.16	PASS
7C	20MHz-15MHz	16QAM-16QAM	LOW	1RB#99-1RB#74	30~1000MHz	-41.16	PASS
7C	20MHz-15MHz	16QAM-16QAM	LOW	1RB#99-1RB#74	1000~27000MHz	-30.9	PASS
7C	20MHz-15MHz	16QAM-16QAM	MID	1RB#99-1RB#74	30~1000MHz	-40.53	PASS
7C	20MHz-15MHz	16QAM-16QAM	MID	1RB#99-1RB#74	1000~27000MHz	-31.4	PASS
7C	20MHz-15MHz	16QAM-16QAM	HIGH	1RB#99-1RB#74	30~1000MHz	-40.87	PASS
7C	20MHz-15MHz	16QAM-16QAM	HIGH	1RB#99-1RB#74	1000~27000MHz	-31.51	PASS

BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

7C	20MHz-15MHz	64QAM-64QAM	LOW	1RB#99-1RB#74	30~1000MHz	-40.38	PASS
7C	20MHz-15MHz	64QAM-64QAM	LOW	1RB#99-1RB#74	1000~27000MHz	-31.06	PASS
7C	20MHz-15MHz	64QAM-64QAM	MID	1RB#99-1RB#74	30~1000MHz	-40.17	PASS
7C	20MHz-15MHz	64QAM-64QAM	MID	1RB#99-1RB#74	1000~27000MHz	-30.57	PASS
7C	20MHz-15MHz	64QAM-64QAM	HIGH	1RB#99-1RB#74	30~1000MHz	-40.34	PASS
7C	20MHz-15MHz	64QAM-64QAM	HIGH	1RB#99-1RB#74	1000~27000MHz	-30.48	PASS
7C	20MHz-20MHz	QPSK-QPSK	LOW	1RB#99-1RB#0	30~1000MHz	-39.97	PASS
7C	20MHz-20MHz	QPSK-QPSK	LOW	1RB#99-1RB#0	1000~27000MHz	-31.42	PASS
7C	20MHz-20MHz	QPSK-QPSK	MID	1RB#99-1RB#0	30~1000MHz	-40.88	PASS
7C	20MHz-20MHz	QPSK-QPSK	MID	1RB#99-1RB#0	1000~27000MHz	-30.33	PASS
7C	20MHz-20MHz	QPSK-QPSK	HIGH	1RB#99-1RB#0	30~1000MHz	-40.74	PASS
7C	20MHz-20MHz	QPSK-QPSK	HIGH	1RB#99-1RB#0	1000~27000MHz	-31.53	PASS
7C	20MHz-20MHz	16QAM-16QAM	LOW	1RB#99-1RB#0	30~1000MHz	-41.11	PASS
7C	20MHz-20MHz	16QAM-16QAM	LOW	1RB#99-1RB#0	1000~27000MHz	-30.87	PASS
7C	20MHz-20MHz	16QAM-16QAM	MID	1RB#99-1RB#0	30~1000MHz	-40.98	PASS
7C	20MHz-20MHz	16QAM-16QAM	MID	1RB#99-1RB#0	1000~27000MHz	-30.95	PASS
7C	20MHz-20MHz	16QAM-16QAM	HIGH	1RB#99-1RB#0	30~1000MHz	-41.04	PASS
7C	20MHz-20MHz	16QAM-16QAM	HIGH	1RB#99-1RB#0	1000~27000MHz	-31.84	PASS
7C	20MHz-20MHz	64QAM-64QAM	LOW	1RB#99-1RB#0	30~1000MHz	-41.08	PASS
7C	20MHz-20MHz	64QAM-64QAM	LOW	1RB#99-1RB#0	1000~27000MHz	-31.4	PASS
7C	20MHz-20MHz	64QAM-64QAM	MID	1RB#99-1RB#0	30~1000MHz	-40.7	PASS

BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com

**Test Report No.: W7L-220214W001RF03**

7C	20MHz-20MHz	64QAM-64QAM	MID	1RB#99-1RB#0	1000~27000MHz	-31.18	PASS
7C	20MHz-20MHz	64QAM-64QAM	HIGH	1RB#99-1RB#0	30~1000MHz	-40.64	PASS
7C	20MHz-20MHz	64QAM-64QAM	HIGH	1RB#99-1RB#0	1000~27000MHz	-31.27	PASS

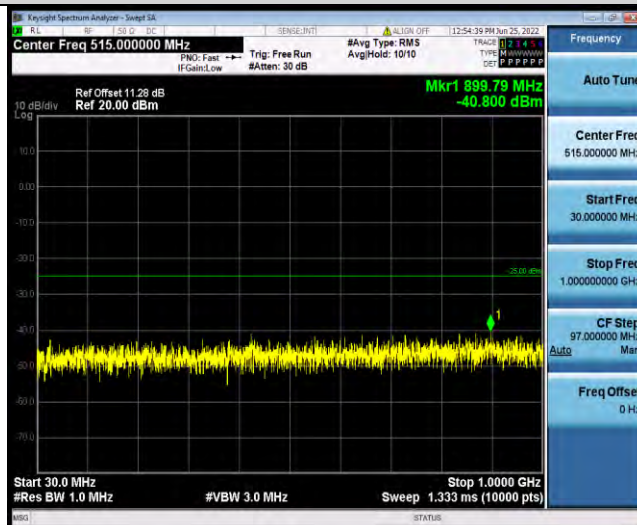


BUREAU
VERITAS

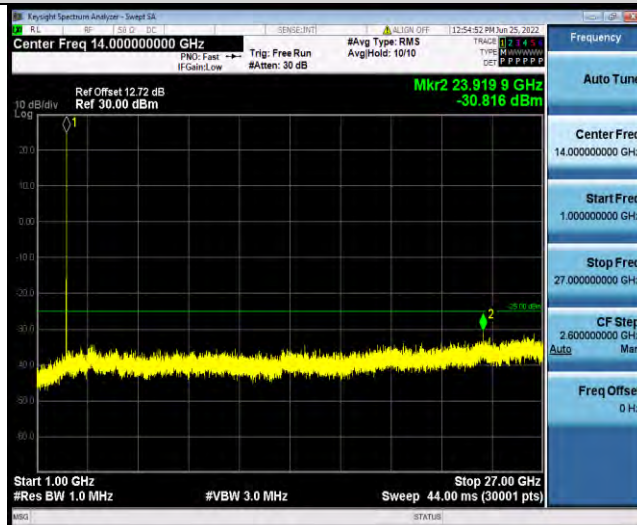
Test Report No.: W7L-220214W001RF03

Test Graphs

7C-10MHz-20MHz-QPSK-QPSK-LOW-1RB#49-1RB#0-30~1000MHz



7C-10MHz-20MHz-QPSK-QPSK-LOW-1RB#49-1RB#0-1000~27000MHz



7C-10MHz-20MHz-QPSK-QPSK-MID-1RB#49-1RB#0-30~1000MHz

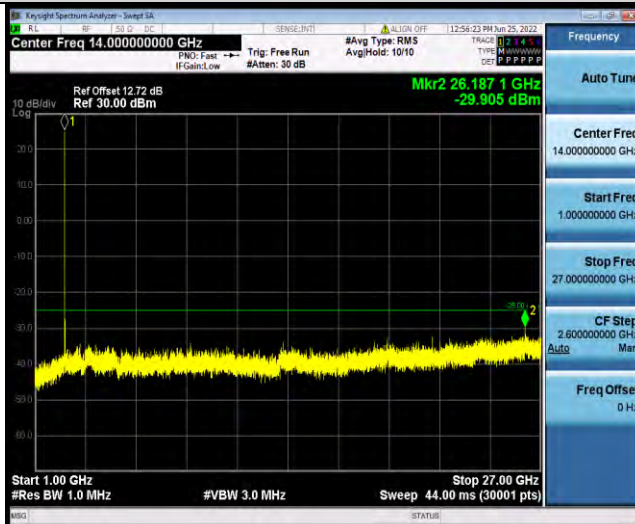


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-QPSK-QPSK-MID-1RB#49-1RB#0-1000~27000MHz

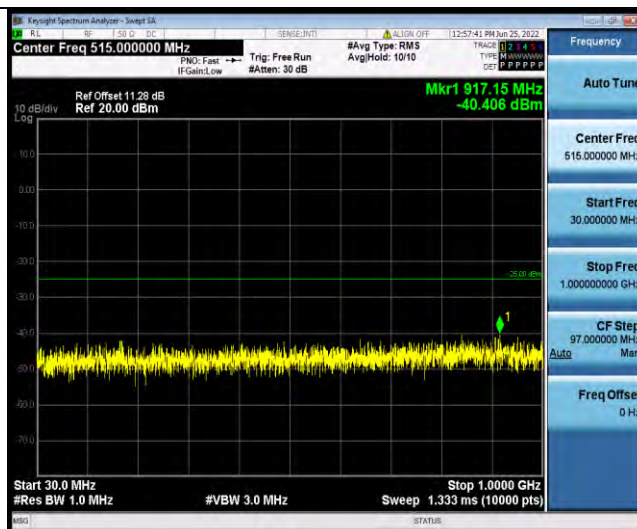


7C-10MHz-20MHz-QPSK-QPSK-HIGH-1RB#49-1RB#0-30~1000MHz

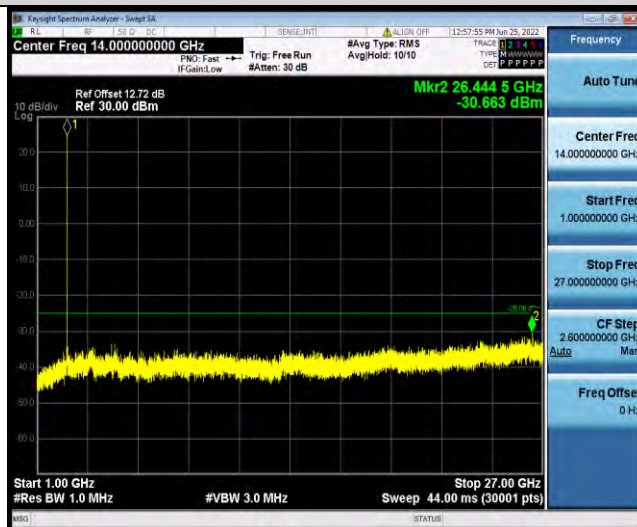


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-QPSK-QPSK-HIGH-1RB#49-1RB#0-1000~27000MHz

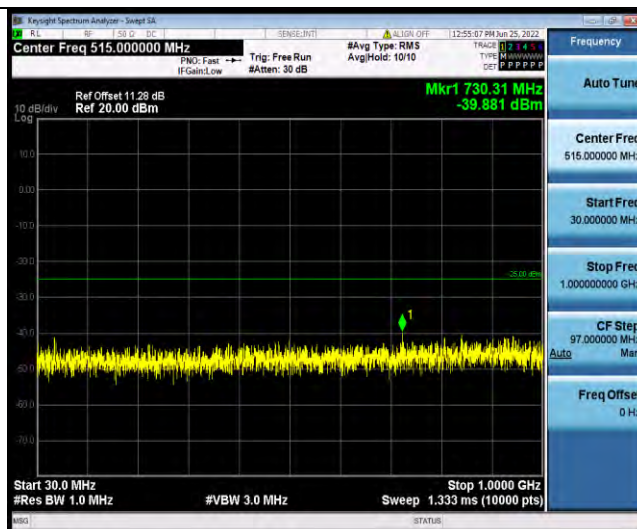


7C-10MHz-20MHz-16QAM-16QAM-LOW-1RB#49-1RB#0-30~1000MHz

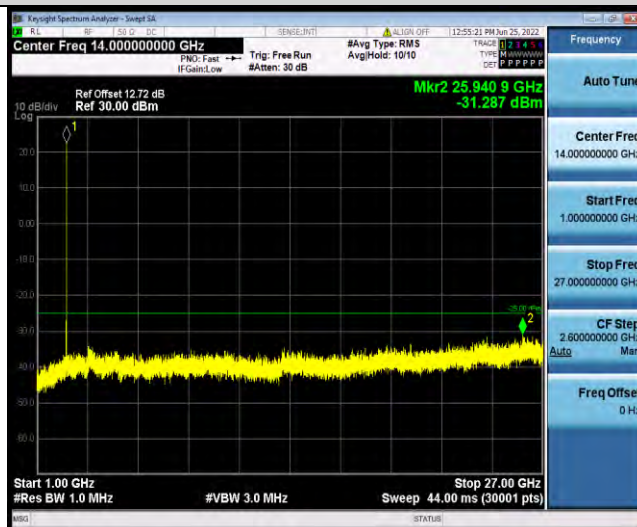


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-16QAM-16QAM-LOW-1RB#49-1RB#0-1000~27000MHz

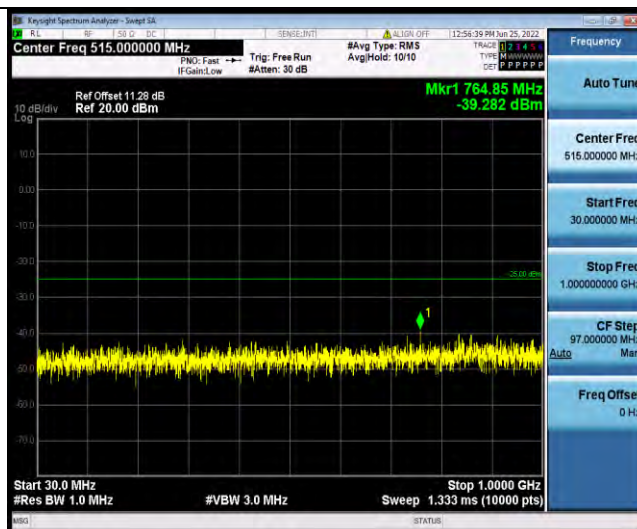


7C-10MHz-20MHz-16QAM-16QAM-MID-1RB#49-1RB#0-30~1000MHz



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-16QAM-16QAM-MID-1RB#49-1RB#0-1000~27000MHz

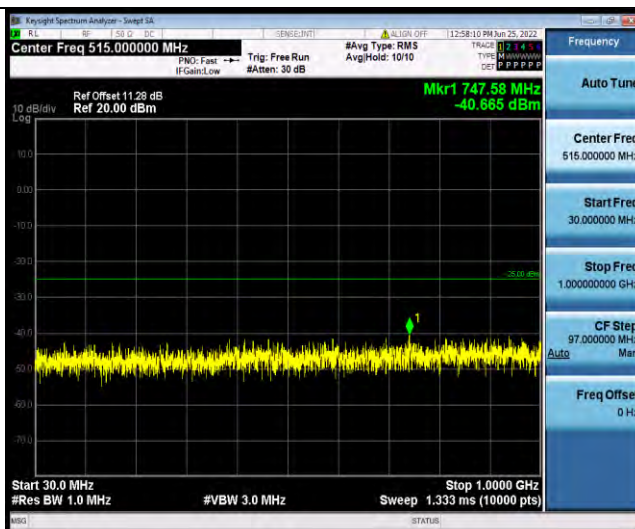


7C-10MHz-20MHz-16QAM-16QAM-HIGH-1RB#49-1RB#0-30~1000MHz

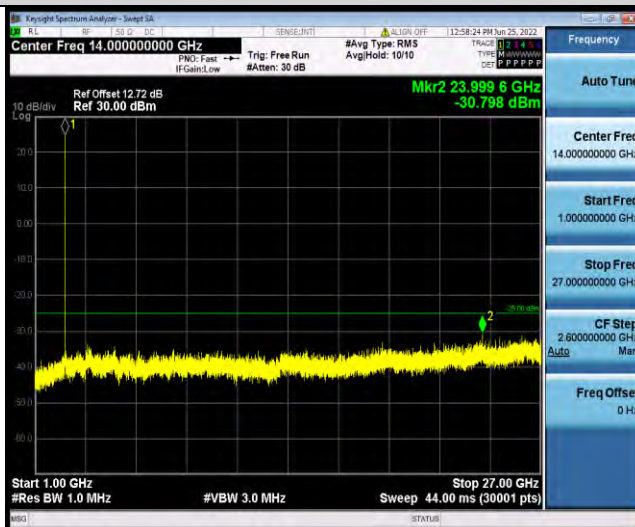


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-16QAM-16QAM-HIGH-1RB#49-1RB#0-1000~27000MHz

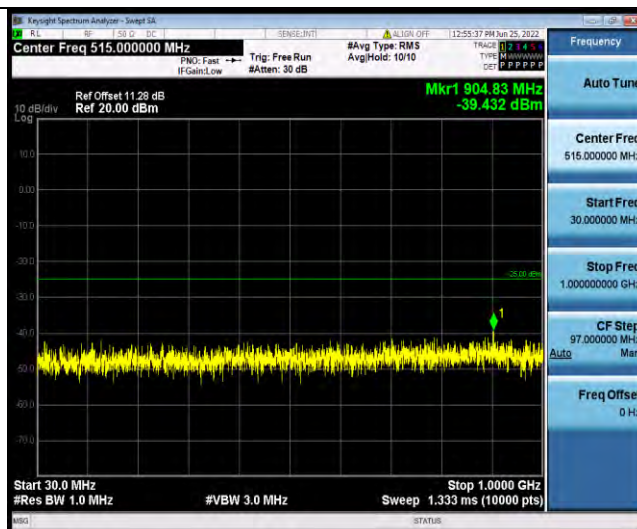


7C-10MHz-20MHz-64QAM-64QAM-LOW-1RB#49-1RB#0-30~1000MHz

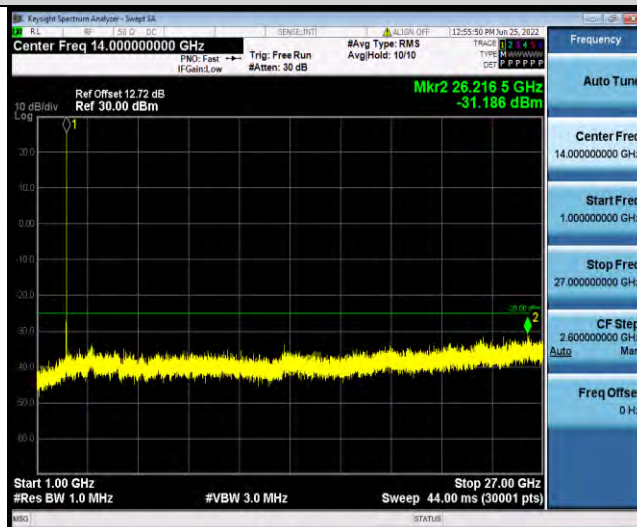


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-64QAM-64QAM-LOW-1RB#49-1RB#0-1000~27000MHz

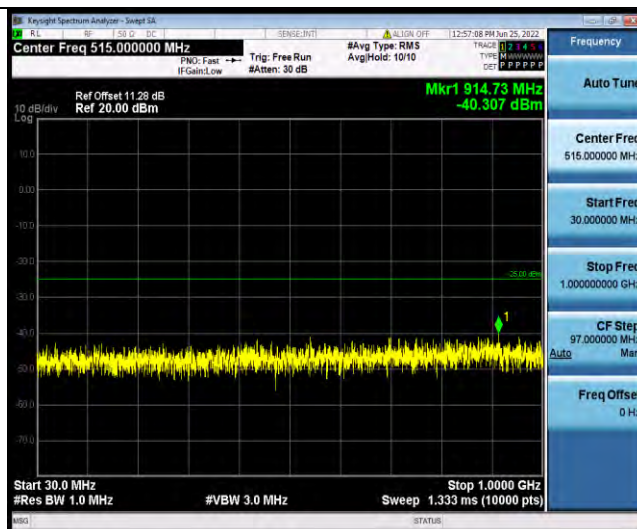


7C-10MHz-20MHz-64QAM-64QAM-MID-1RB#49-1RB#0-30~1000MHz

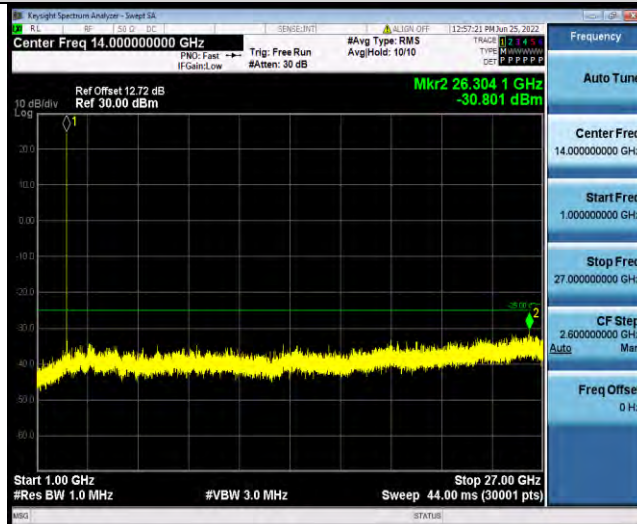


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-64QAM-64QAM-MID-1RB#49-1RB#0-1000~27000MHz

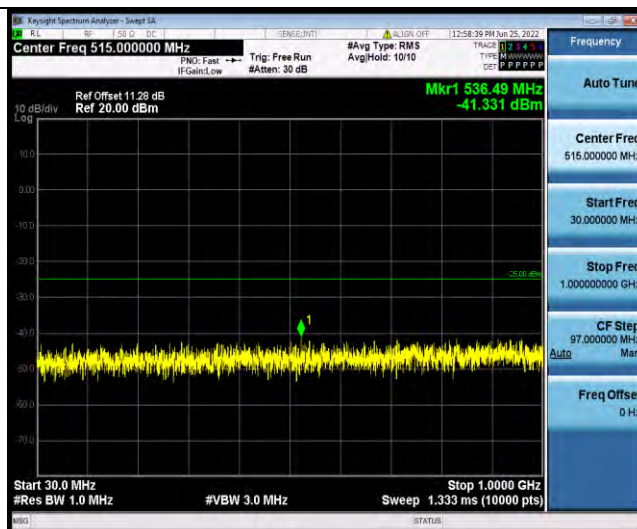


7C-10MHz-20MHz-64QAM-64QAM-HIGH-1RB#49-1RB#0-30~1000MHz

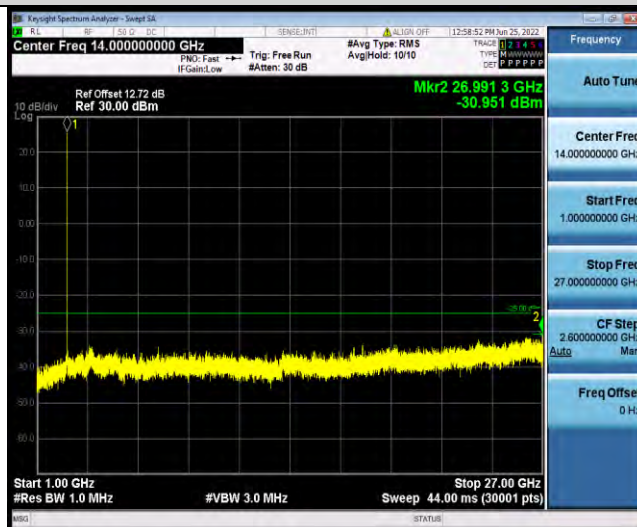


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-10MHz-20MHz-64QAM-64QAM-HIGH-1RB#49-1RB#0-1000~27000MHz

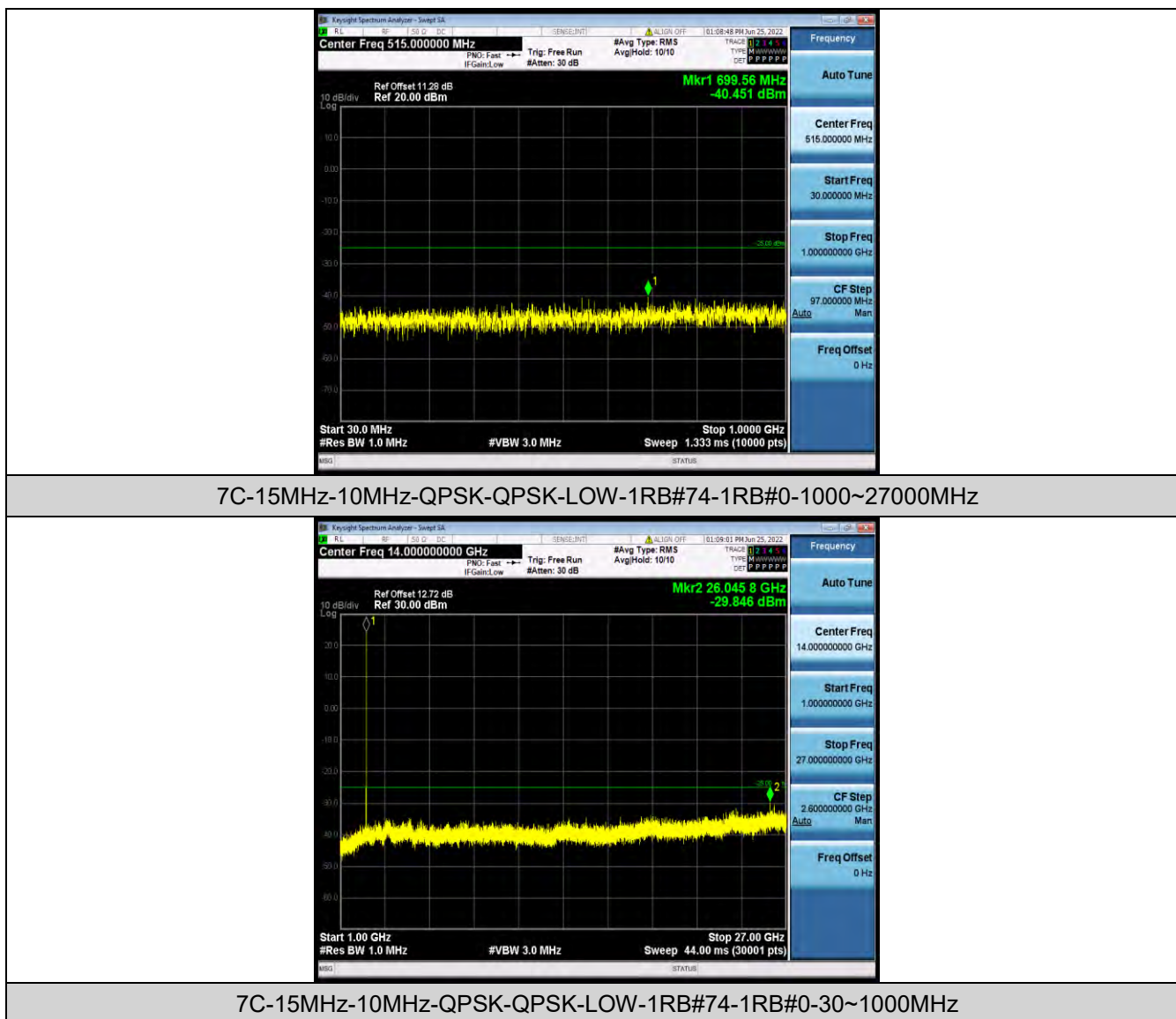


7C-15MHz-10MHz-QPSK-QPSK-LOW-1RB#74-1RB#0-30~1000MHz



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

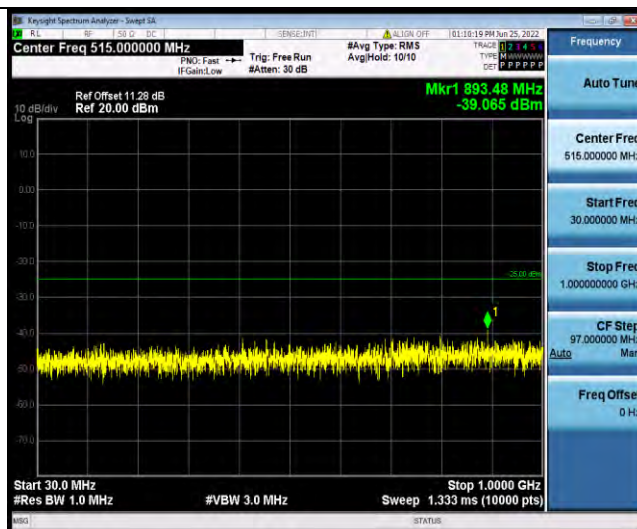
No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com

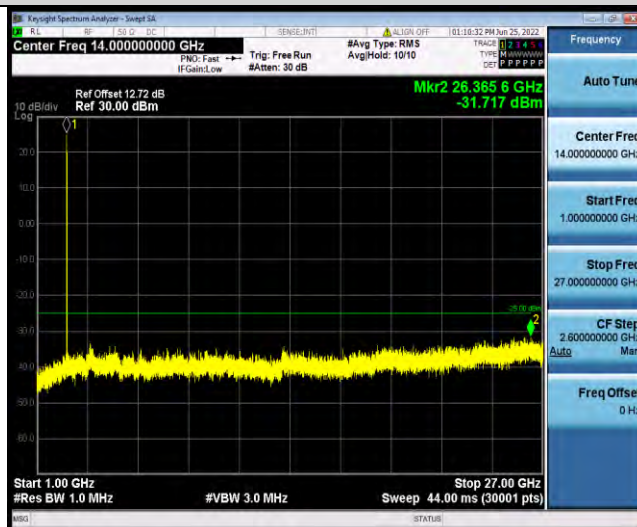


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-10MHz-QPSK-QPSK-LOW-1RB#74-1RB#0-1000~27000MHz

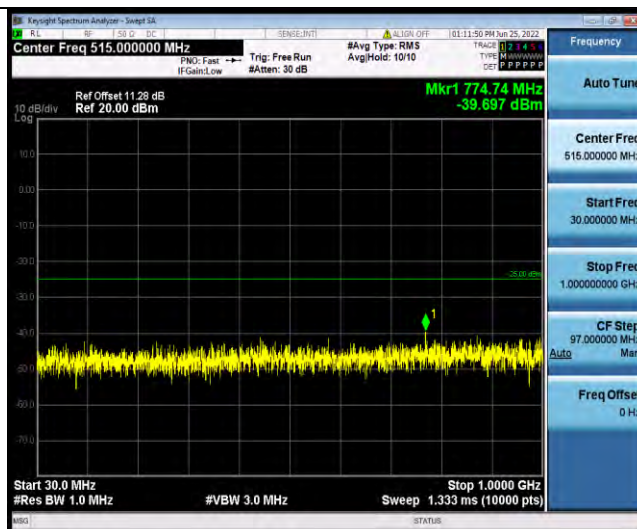


7C-15MHz-10MHz-QPSK-QPSK-HIGH-1RB#74-1RB#0-30~1000MHz

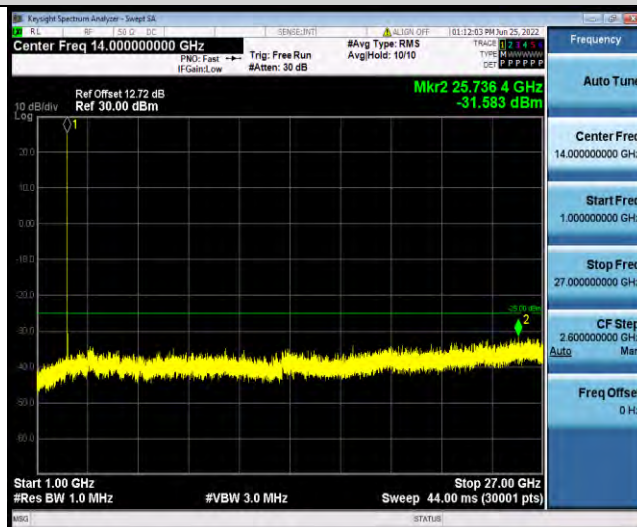


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-10MHz-QPSK-QPSK-HIGH-1RB#74-1RB#0-1000~27000MHz



7C-15MHz-10MHz-16QAM-16QAM-LOW-1RB#74-1RB#0-30~1000MHz

BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

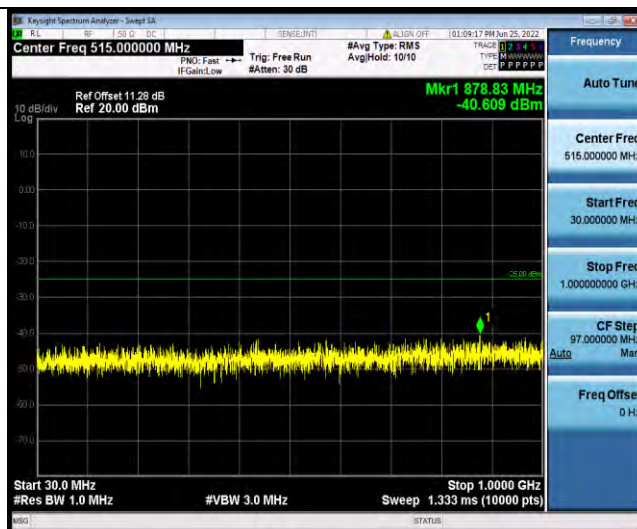
No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com

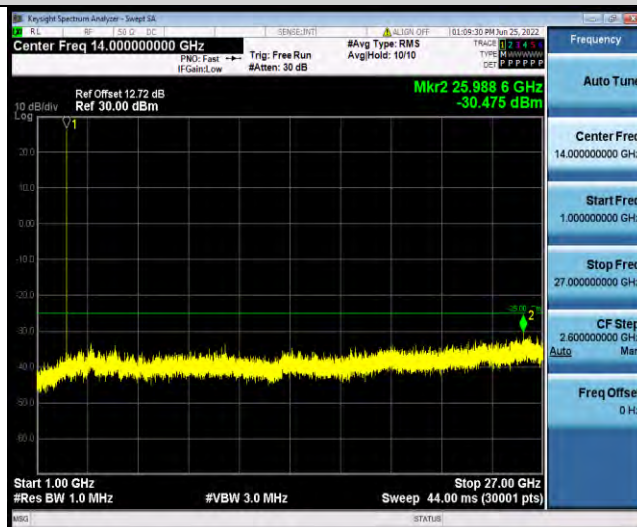


BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03



7C-15MHz-10MHz-16QAM-16QAM-LOW-1RB#74-1RB#0-1000~27000MHz



7C-15MHz-10MHz-16QAM-16QAM-LOW-1RB#74-1RB#0-30~1000MHz

BV 7Layers Communications
Technology (Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com