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Test Report No.: W7L-P21120037RF05

Band4	10MHz	QPSK	20000	50RB#0	NV	20	15.64	0.00912	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-10.18	-0.004055777	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-9.85	-0.003924303	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-8.67	-0.003454183	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-16.38	-0.009455	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-37.05	-0.021385	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-27.27	-0.01574	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-22.27	-0.012854	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-19.94	-0.011509	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-7.52	-0.002996016	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-5.28	-0.002103586	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-4.51	-0.001796813	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	6.71	0.003834	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-12.1	-0.006914	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-16.87	-0.00964	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-14.03	-0.008017	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-14.36	-0.008206	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-3.39	-0.001350598	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-2.18	-0.000868526	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-0.47	-0.000187251	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	33.66	0.019627	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	17.88	0.010426	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	15.44	0.009003	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-6.42	-0.003743	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-11.09	-0.006466	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-10.21	-0.014591968	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-9.18	-0.013119909	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-8.25	-0.011790767	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-21.83	-0.0126	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-14.96	-0.008635	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	8.63	0.004981	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	7.72	0.004456	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-11.1	-0.006407	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-6.74	-0.0096327	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-5.12	-0.007317422	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-4.31	-0.006159783	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-20.66	-0.011806	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-8.4	-0.0048	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-5.46	-0.00312	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-10.16	-0.005806	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-20.89	-0.011937	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-3.32	-0.004744891	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-1.89	-0.002701158	±2.5	PASS



BUREAU  
VERITAS

Test Report No.: W7L-P21120037RF05

Band4	10MHz	16QAM	20350	50RB#0	NV	50	-0.68	-0.000971845	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-7.32	-0.004262	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-6.48	-0.003773	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-35.28	-0.020541	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-11.46	-0.006672	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-41.44	-0.024128	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-10.12	-0.014446824	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-8.98	-0.012819415	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-7.58	-0.010820842	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-7.41	-0.004277	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-35.58	-0.020537	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-40.11	-0.023152	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-18.07	-0.01043	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-30.13	-0.017391	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-5.56	-0.007937188	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-4.58	-0.006538187	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-3.19	-0.00455389	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	11.56	0.006615	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	14.45	0.008269	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	22.83	0.013064	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-6.62	-0.003788	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	18.17	0.010398	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-1.85	-0.002640971	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-0.86	-0.001227695	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	0.36	0.000513919	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	16.09	0.009368	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	16.78	0.00977	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	28.7	0.01671	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	34.2	0.019913	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	38.71	0.022539	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-9.42	-0.003661808	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-8.16	-0.003172012	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-7.47	-0.00290379	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	35.96	0.020756	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	31.31	0.018072	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	20.71	0.011954	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	27.91	0.01611	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-7.7	-0.004444	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-9.96	-0.003867961	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-8.54	-0.003316505	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-6.59	-0.002559223	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	30.28	0.017328	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	23.8	0.013619	±2.5	PASS



BUREAU  
VERITAS

Test Report No.: W7L-P21120037RF05

Band4	15MHz	16QAM	20325	75RB#0	NV	0	16.01	0.009162	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	15.26	0.008732	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	20.4	0.011674	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-10.16	-0.003941804	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-9.26	-0.003592629	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-7.48	-0.002902037	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-5.28	-0.00307	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-15.94	-0.009267	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-24.68	-0.014349	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-26.64	-0.015488	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	24.13	0.014029	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-6.35	-0.002463628	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-5.36	-0.002079534	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-4.15	-0.001610087	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	51.9	0.029957	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	32.2	0.018586	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	23.32	0.01346	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	25.28	0.014592	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	26.41	0.015244	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-2.85	-0.001105723	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-1.47	-0.00057032	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-0.38	-0.00014743	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	26.72	0.015312	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	16.35	0.00937	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	30.57	0.017519	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	29.83	0.017095	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	32.8	0.018797	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-10.56	-0.004093023	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-9.85	-0.003817829	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-8.47	-0.003282946	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	11.2	0.006512	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	26.64	0.015488	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	36.84	0.021419	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	13.29	0.007727	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	13.3	0.007733	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-7.62	-0.002953488	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-5.51	-0.001205426	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-4.18	-0.001620155	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	18.8	0.010851	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	25.05	0.014459	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	6.04	0.003486	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-10.97	-0.006332	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	24.03	0.01387	±2.5	PASS



BUREAU  
VERITAS

Test Report No.: W7L-P21120037RF05

Band4	20MHz	16QAM	20175	100RB#0	NV	30	-3.11	-0.001205426	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-2.28	-0.000883721	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-0.825	-0.000319767	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	17.35	0.009943	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	48.85	0.027994	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	35.91	0.020579	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	32.03	0.018355	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	31.53	0.018069	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-10.25	-0.005538445	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-9.32	-0.005035932	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-8.15	-0.004403739	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	NV	-30	-39.73	-0.023224	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	NV	-20	-22.65	-0.01324	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	NV	0	-18.84	-0.011013	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	NV	10	-17.97	-0.010504	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	NV	20	-51.93	-0.030356	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	NV	30	-7.42	-0.004009294	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	NV	40	-5.45	-0.002944832	±2.5	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	NV	50	-4.26	-0.002301832	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	-30	-19.47	-0.011238	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	-20	-24.52	-0.014153	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	0	-31.24	-0.018032	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	10	-39.81	-0.022978	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	20	-46.76	-0.02699	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	30	-3.38	-0.001826336	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	40	-1.58	-0.000853731	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	50	-0.65	-0.000351218	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	NV	-30	-39.04	-0.022254	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	NV	-20	-26.74	-0.015243	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	NV	0	-14.05	-0.008009	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	NV	10	-48.77	-0.0278	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	NV	20	3.91	0.002229	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	NV	30	-10.21	-0.005514448	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	NV	40	-9.24	-0.004990548	±2.5	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	NV	50	-8.47	-0.004574669	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	NV	-30	-35.63	-0.020818	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	NV	-20	-45.48	-0.026573	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	NV	0	-24.05	-0.014052	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	NV	10	-20.61	-0.012042	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	NV	20	-10.1	-0.005901	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	NV	30	-6.42	-0.003467459	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	NV	40	-5.18	-0.002797732	±2.5	PASS
Band4	3MHz	64QAM	19965	15RB#0	NV	50	-4.26	-0.002300837	±2.5	PASS



BUREAU  
VERITAS

Test Report No.: W7L-P21120037RF05

Band4	3MHz	64QAM	20175	15RB#0	NV	-30	-11.94	-0.006892	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	-20	-12.19	-0.007036	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	0	-9.48	-0.005472	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	10	-42.44	-0.024496	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	20	-17.71	-0.010222	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	30	-3.16	-0.001706724	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	40	-1.75	-0.00094518	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	50	-0.57	-0.000307858	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	NV	-30	30.38	0.017325	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	NV	-20	18.97	0.010818	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	NV	0	38.37	0.021882	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	NV	10	12.76	0.007277	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	NV	20	9.08	0.005178	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	NV	30	-9.89	-0.005338731	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	NV	40	-8.47	-0.0045722	±2.5	PASS
Band4	3MHz	64QAM	20385	15RB#0	NV	50	-7.36	-0.003973009	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	NV	-30	18.37	0.010727	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	NV	-20	16.71	0.009758	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	NV	0	-22.27	-0.013004	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	NV	10	-29.24	-0.017074	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	NV	20	-17.19	-0.010038	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	NV	30	-6.45	-0.003481781	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	NV	40	-5.41	-0.002920378	±2.5	PASS
Band4	5MHz	64QAM	19975	25RB#0	NV	50	-4.25	-0.002294197	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	-30	-28.68	-0.016554	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	-20	-27.64	-0.015954	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	0	-22.46	-0.012964	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	10	8.18	0.004722	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	20	24.85	0.014343	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	30	-2.87	-0.001549258	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	40	-1.36	-0.000734143	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	50	-0.28	-0.000151147	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	NV	-30	-4.71	-0.002688	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	NV	-20	9.11	0.005198	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	NV	0	21.37	0.012194	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	NV	10	7.34	0.004188	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	NV	20	33.25	0.018973	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	NV	30	-9.56	-0.005153639	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	NV	40	-8.27	-0.004458221	±2.5	PASS
Band4	5MHz	64QAM	20375	25RB#0	NV	50	-7.14	-0.003849057	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	NV	-30	-40.3	-0.023499	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	NV	-20	-6.22	-0.003627	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	NV	0	-18.44	-0.010752	±2.5	PASS



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Test Report No.: W7L-P21120037RF05

Band4	10MHz	64QAM	20000	50RB#0	NV	10	-41.93	-0.024449	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	NV	20	-4.53	-0.002641	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	NV	30	-6.25	-0.003369272	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	NV	40	-5.23	-0.002819407	±2.5	PASS
Band4	10MHz	64QAM	20000	50RB#0	NV	50	-3.78	-0.002037736	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	-30	3.56	0.002055	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	-20	-38.34	-0.02213	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	0	-21.46	-0.012387	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	10	-40.66	-0.023469	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	20	-11.23	-0.006482	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	30	-9.45	-0.005087483	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	40	-8.74	-0.004705249	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	50	-7.36	-0.003962315	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	NV	-30	31.54	0.018023	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	NV	-20	26.85	0.015343	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	NV	0	16.54	0.009451	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	NV	10	30.94	0.01768	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	NV	20	25.21	0.014406	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	NV	30	-5.26	-0.002831763	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	NV	40	-4.47	-0.00240646	±2.5	PASS
Band4	10MHz	64QAM	20350	50RB#0	NV	50	-3.52	-0.00189502	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	NV	-30	9.24	0.00538	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	NV	-20	-31.77	-0.018498	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	NV	0	-11.6	-0.006754	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	NV	10	-38.67	-0.022515	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	NV	20	-21.87	-0.012734	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	NV	30	-2.15	-0.00115747	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	NV	40	-1.24	-0.000667564	±2.5	PASS
Band4	15MHz	64QAM	20025	75RB#0	NV	50	0.36	0.000193809	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	-30	-18.93	-0.010926	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	-20	-7.67	-0.004427	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	0	-24.19	-0.013962	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	10	-16.67	-0.009622	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	20	-26.02	-0.015019	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	30	-8.96	-0.004817204	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	40	-7.78	-0.004182796	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	50	-6.54	-0.003516129	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	NV	-30	42.63	0.024395	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	NV	-20	17.84	0.010209	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	NV	0	42.86	0.024526	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	NV	10	17.21	0.009848	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	NV	20	22.73	0.013007	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	NV	30	-5.24	-0.002817204	±2.5	PASS



Test Report No.: W7L-P21120037RF05

Band4	15MHz	64QAM	20325	75RB#0	NV	40	-4.25	-0.002284946	±2.5	PASS
Band4	15MHz	64QAM	20325	75RB#0	NV	50	-3.32	-0.001784946	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	-30	-51.17	-0.02975	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	-20	32.09	0.018657	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	0	-25.65	-0.014913	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	10	-42.39	-0.024645	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	20	-33.23	-0.01932	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	30	-1.87	-0.001005376	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	40	-0.85	-0.000456989	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	50	0.42	0.000225806	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	-30	4.58	0.002644	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	-20	-30.87	-0.017818	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	0	-27.52	-0.015885	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	10	-9.6	-0.005541	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	20	-11	-0.006349	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	30	-10.52	-0.005685872	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	40	-9.25	-0.00499946	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	50	-8.41	-0.004545455	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	-30	18.44	0.010567	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	-20	18.47	0.010585	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	0	21.46	0.012298	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	10	6.49	0.003719	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	20	24.42	0.013994	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	30	-7.08	-0.003826613	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	40	-5.42	-0.002929413	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	50	-4.384	-0.002369474	±2.5	PASS

## LTE BAND7

### PEAK-TO-AVERAGE RATIO(CCDF)

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	5.30	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.63	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	5.34	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.61	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.95	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.44	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	6.14	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.39	13	PASS



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Test Report No.: W7L-P21120037RF05

Band7	5MHz	16QAM	21100	1RB#0	5.87	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.45	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.73	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.26	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	5.21	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.72	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	5.24	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.66	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.57	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.43	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.66	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.44	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	6.03	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.33	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.48	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.23	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	5.27	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	6.02	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.99	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.95	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.86	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.64	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.90	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.47	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.74	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.40	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	5.80	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.20	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	5.14	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.72	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	5.23	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.76	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.84	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.50	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.86	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.39	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.86	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.39	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	6.07	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.19	13	PASS
Band7	5MHz	64QAM	20775	1RB#0	5.11	13	PASS
Band7	5MHz	64QAM	20775	25RB#0	5.58	13	PASS
Band7	5MHz	64QAM	21100	1RB#0	4.67	13	PASS
Band7	5MHz	64QAM	21100	25RB#0	5.48	13	PASS
Band7	5MHz	64QAM	21425	1RB#0	4.87	13	PASS
Band7	5MHz	64QAM	21425	25RB#0	5.49	13	PASS
Band7	10MHz	64QAM	20800	1RB#0	5.10	13	PASS
Band7	10MHz	64QAM	20800	50RB#0	5.84	13	PASS
Band7	10MHz	64QAM	21100	1RB#0	4.74	13	PASS
Band7	10MHz	64QAM	21100	50RB#0	5.51	13	PASS
Band7	10MHz	64QAM	21400	1RB#0	4.51	13	PASS
Band7	10MHz	64QAM	21400	50RB#0	5.48	13	PASS
Band7	15MHz	64QAM	20825	1RB#0	5.36	13	PASS





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VERITAS**

**Test Report No.: W7L-P21120037RF05**

Band7	15MHz	64QAM	20825	75RB#0	6.05	13	PASS
Band7	15MHz	64QAM	21100	1RB#0	4.85	13	PASS
Band7	15MHz	64QAM	21100	75RB#0	5.74	13	PASS
Band7	15MHz	64QAM	21375	1RB#0	4.64	13	PASS
Band7	15MHz	64QAM	21375	75RB#0	5.66	13	PASS
Band7	20MHz	64QAM	20850	1RB#0	4.86	13	PASS
Band7	20MHz	64QAM	20850	100RB#0	6.08	13	PASS
Band7	20MHz	64QAM	21100	1RB#0	4.84	13	PASS
Band7	20MHz	64QAM	21100	100RB#0	5.84	13	PASS
Band7	20MHz	64QAM	21350	1RB#0	5.46	13	PASS
Band7	20MHz	64QAM	21350	100RB#0	5.86	13	PASS

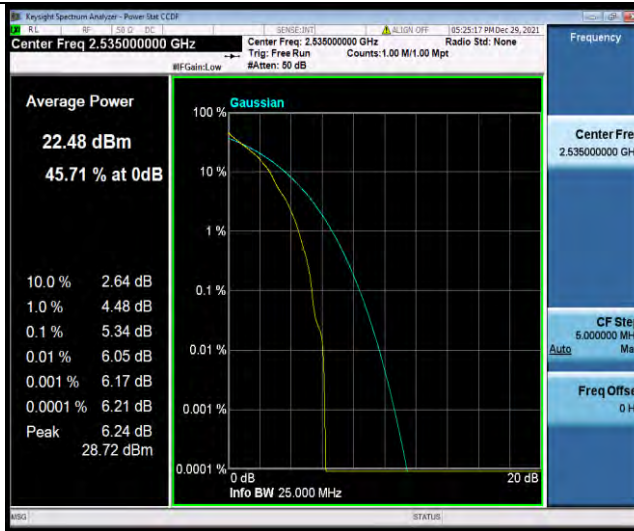
### Test Graphs





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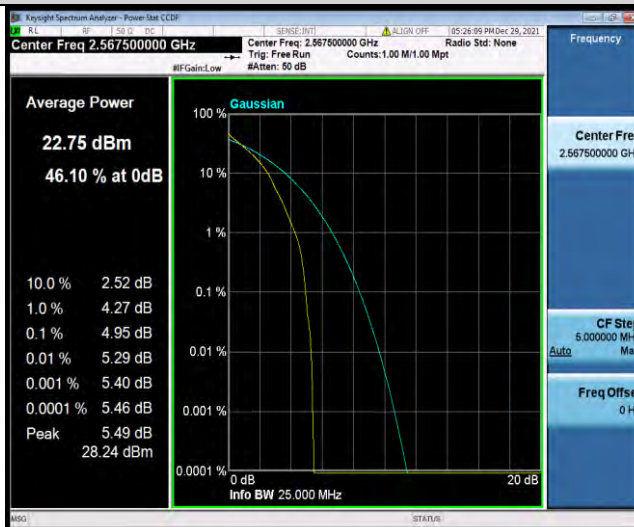
Test Report No.: W7L-P21120037RF05



Band7-5MHz-QPSK-21100-25RB#0



Band7-5MHz-QPSK-21425-1RB#0



Band7-5MHz-QPSK-21425-25RB#0



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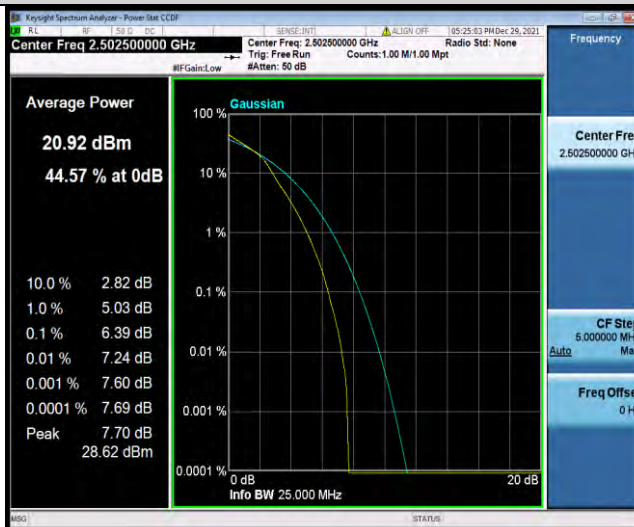
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Band7-5MHz-16QAM-20775-1RB#0



Band7-5MHz-16QAM-20775-25RB#0

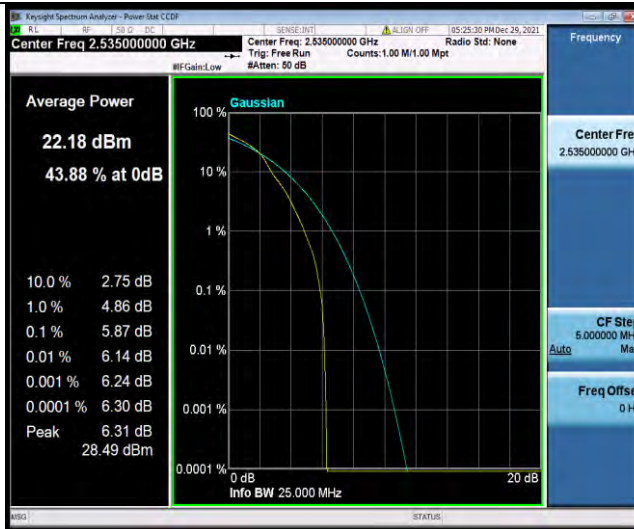


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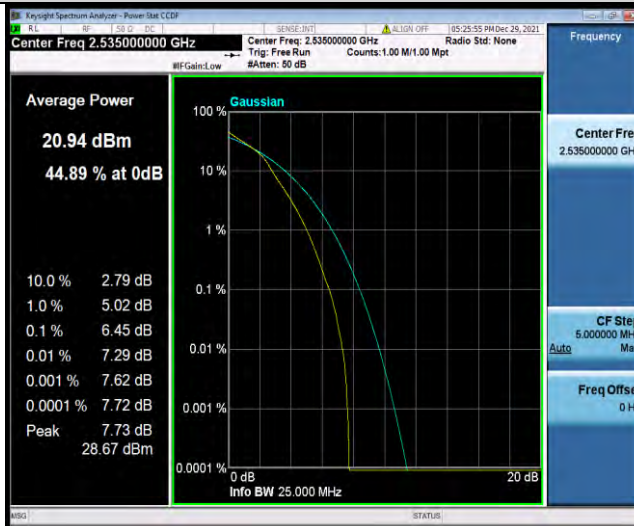


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Test Report No.: W7L-P21120037RF05



Band7-5MHz-16QAM-21100-25RB#0



Band7-5MHz-16QAM-21425-1RB#0

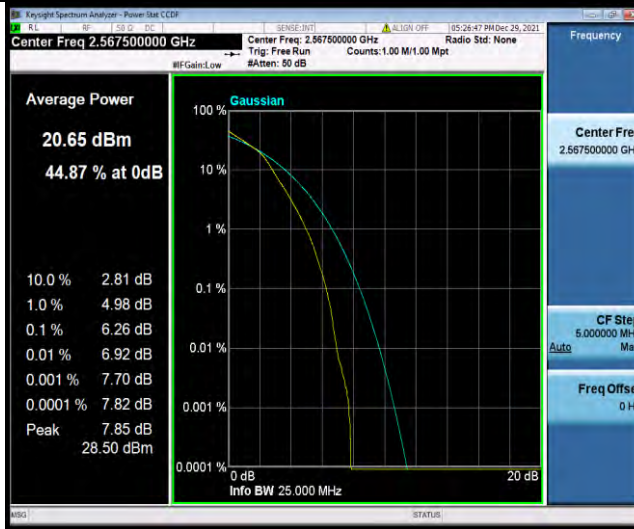


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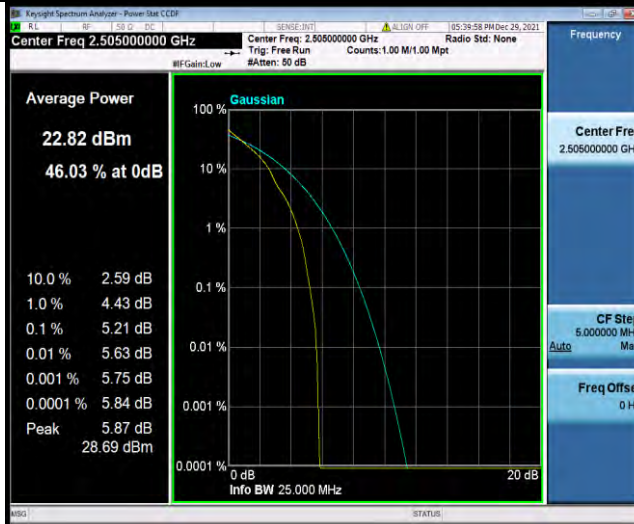


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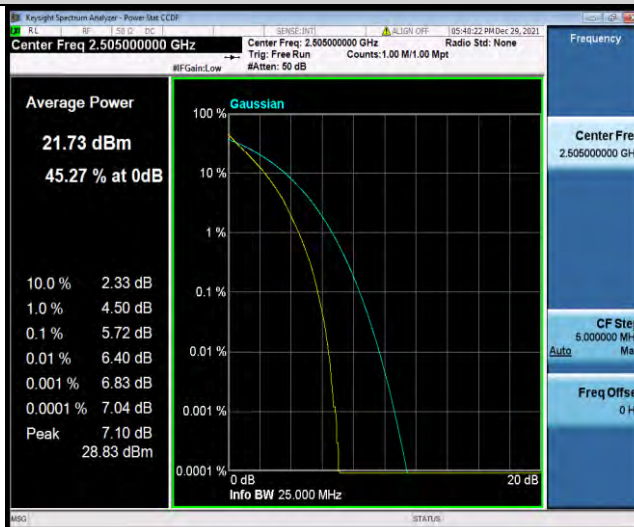
Test Report No.: W7L-P21120037RF05



Band7-10MHz-QPSK-20800-1RB#0



Band7-10MHz-QPSK-20800-50RB#0

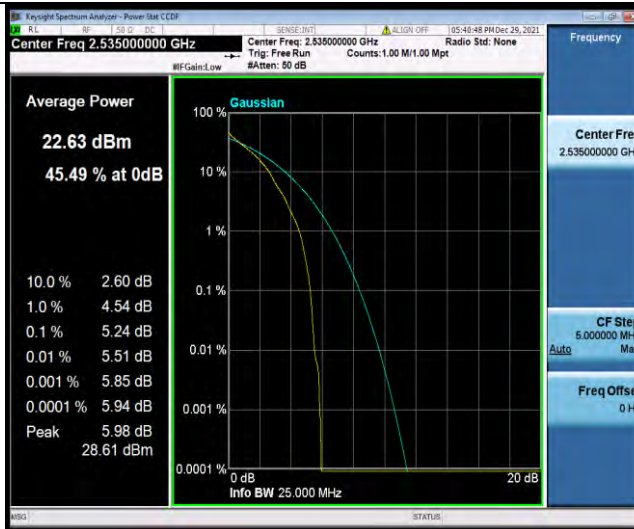


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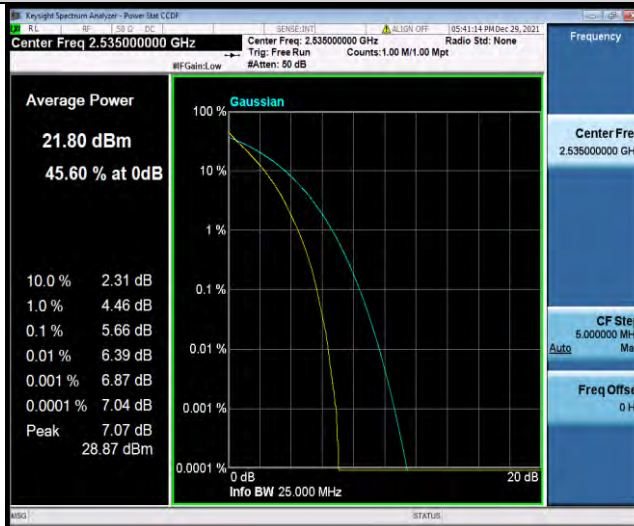


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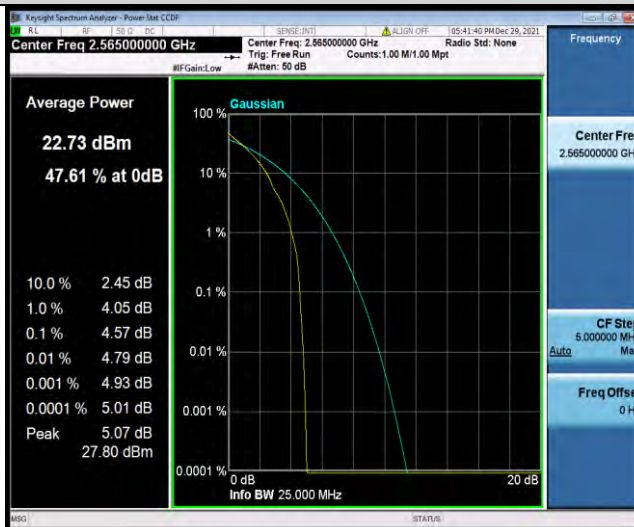
Test Report No.: W7L-P21120037RF05



Band7-10MHz-QPSK-21100-50RB#0



Band7-10MHz-QPSK-21400-1RB#0

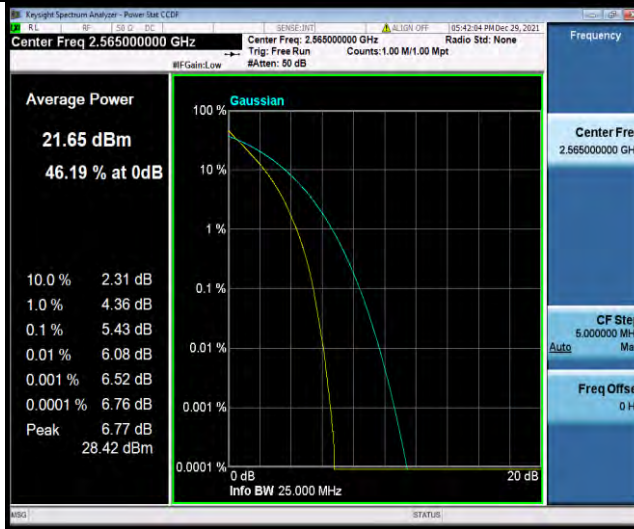


Band7-10MHz-QPSK-21400-50RB#0

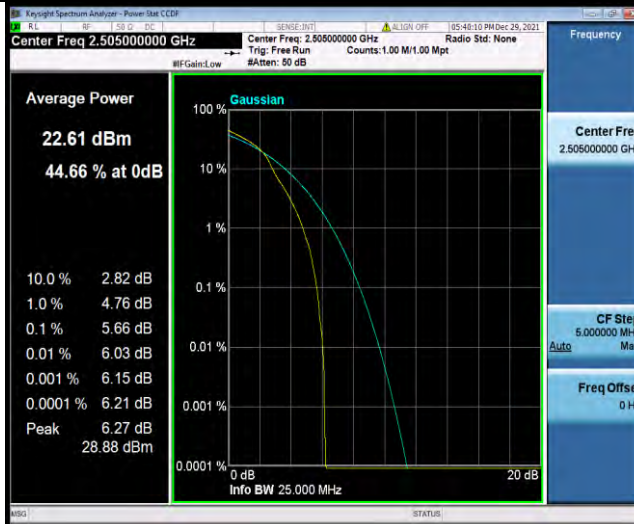


BUREAU VERITAS

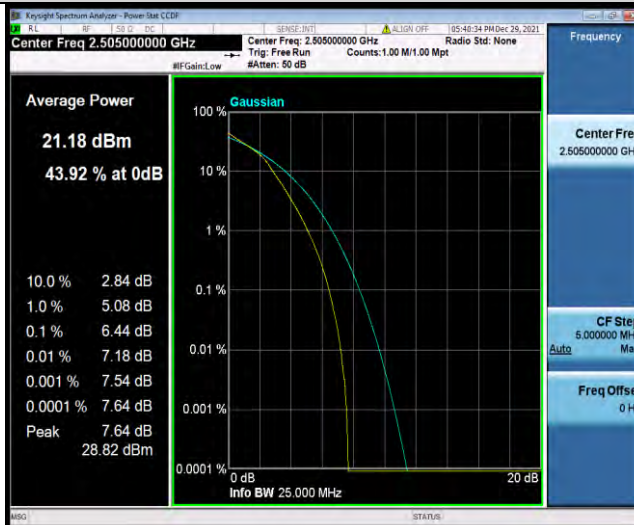
Test Report No.: W7L-P21120037RF05



Band7-10MHz-16QAM-20800-1RB#0



Band7-10MHz-16QAM-20800-50RB#0



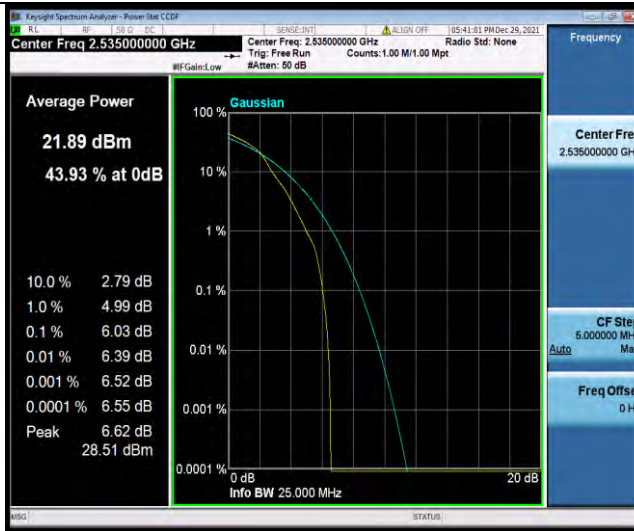
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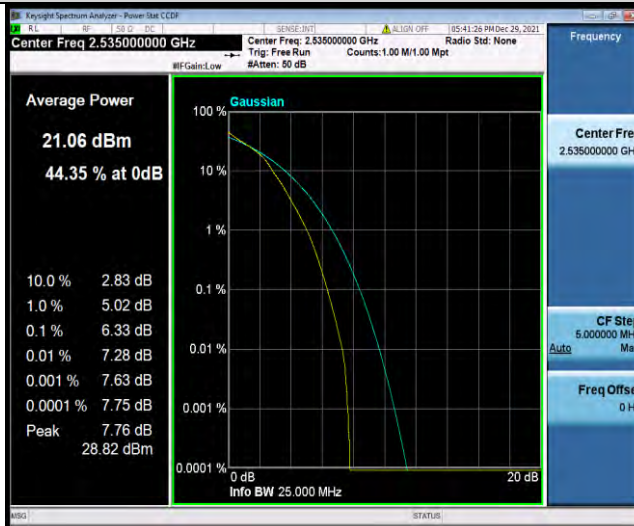


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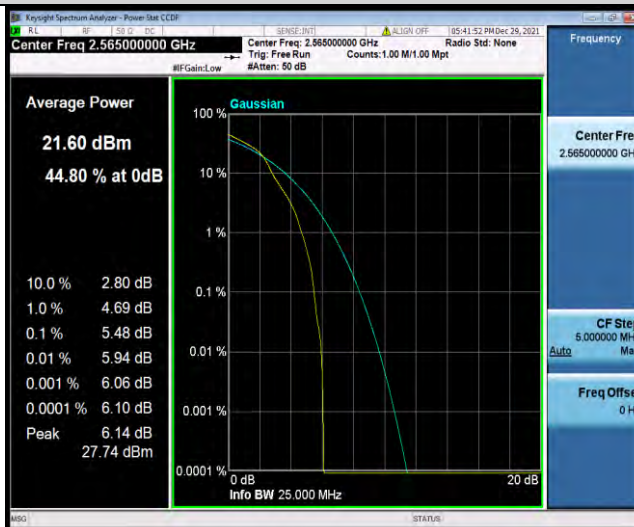
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Band7-10MHz-16QAM-21100-50RB#0



Band7-10MHz-16QAM-21400-1RB#0



Band7-10MHz-16QAM-21400-50RB#0

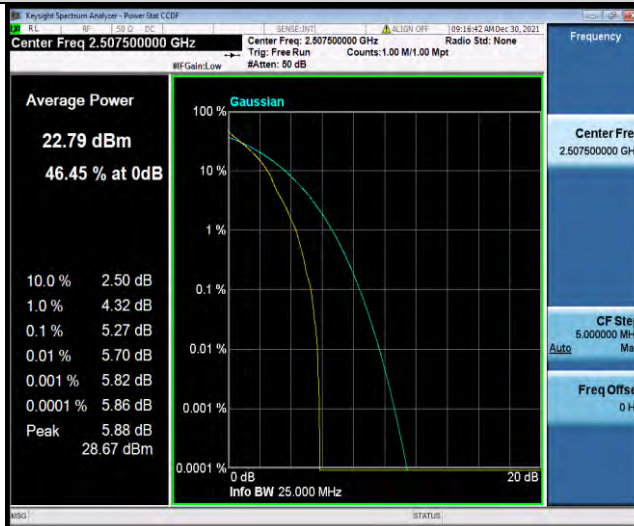


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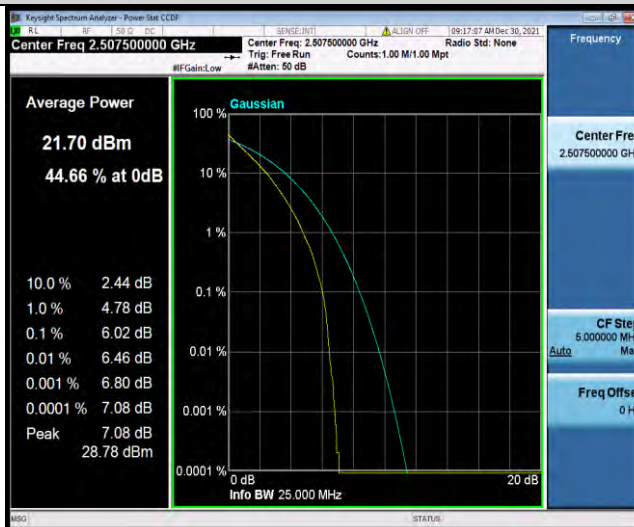
Test Report No.: W7L-P21120037RF05



Band7-15MHz-QPSK-20825-1RB#0



Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-QPSK-21100-1RB#0

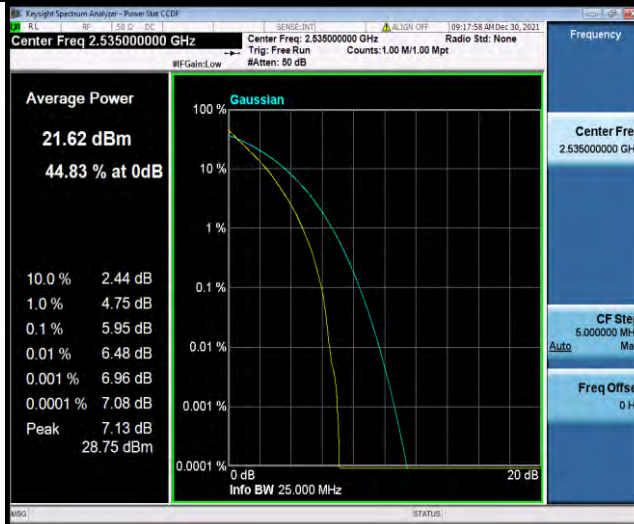


BUREAU VERITAS

Test Report No.: W7L-P21120037RF05



Band7-15MHz-QPSK-21100-75RB#0



Band7-15MHz-QPSK-21375-1RB#0

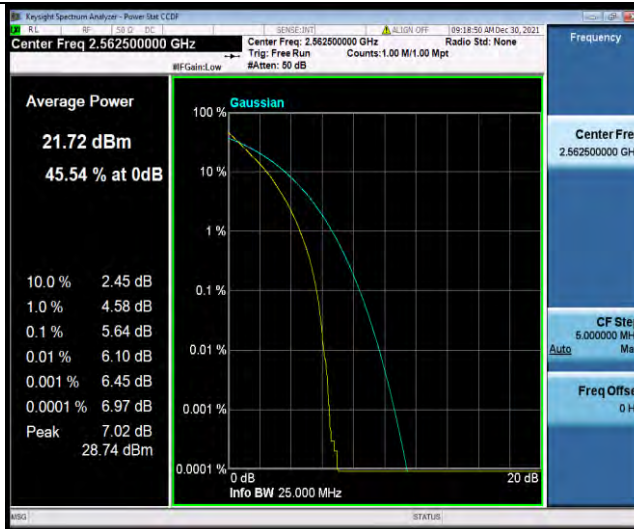


Band7-15MHz-QPSK-21375-75RB#0

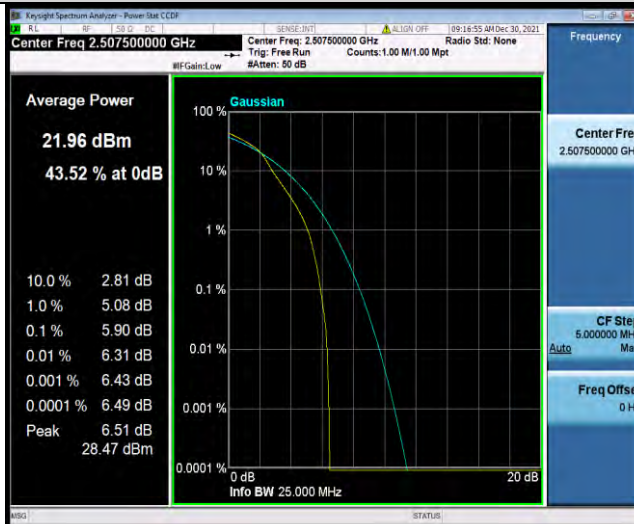


BUREAU VERITAS

Test Report No.: W7L-P21120037RF05



Band7-15MHz-16QAM-20825-1RB#0



Band7-15MHz-16QAM-20825-75RB#0

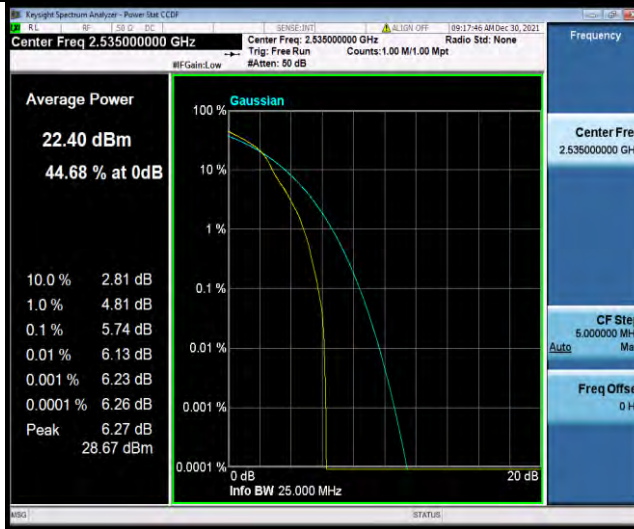


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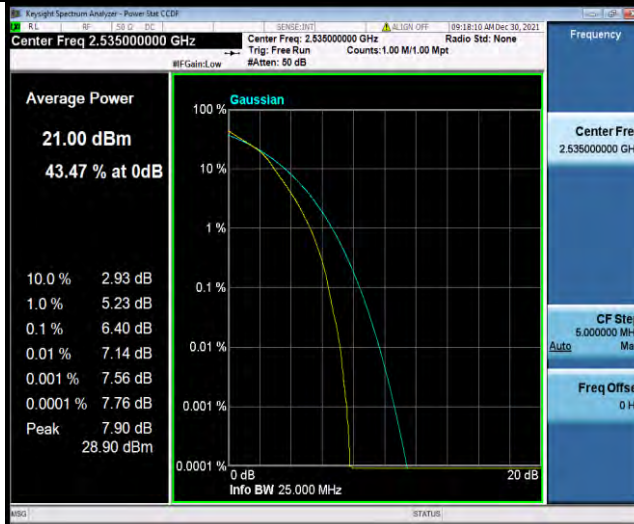


BUREAU VERITAS

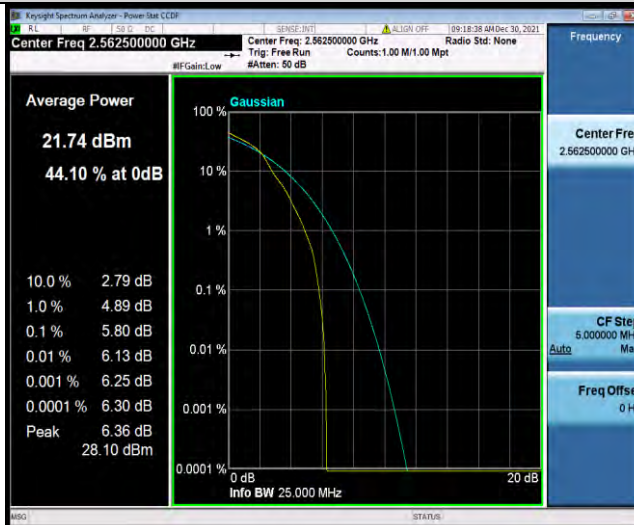
Test Report No.: W7L-P21120037RF05



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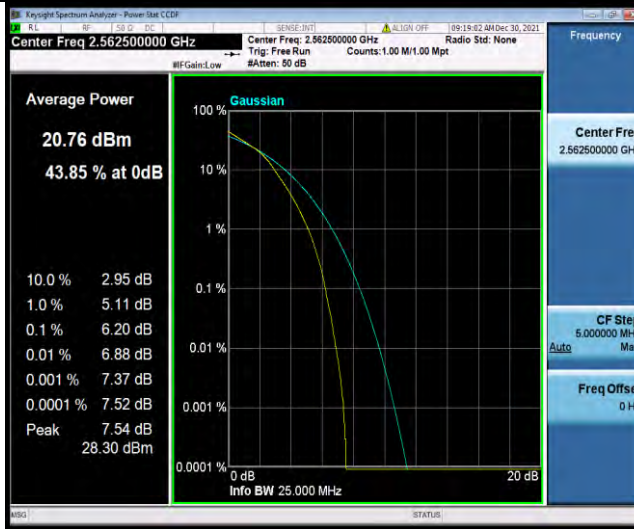


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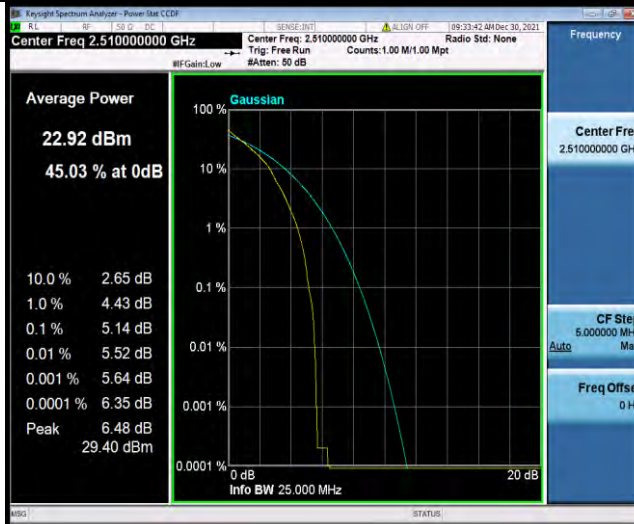


BUREAU VERITAS

Test Report No.: W7L-P21120037RF05



Band7-20MHz-QPSK-20850-1RB#0



Band7-20MHz-QPSK-20850-100RB#0



Band7-20MHz-QPSK-21100-1RB#0

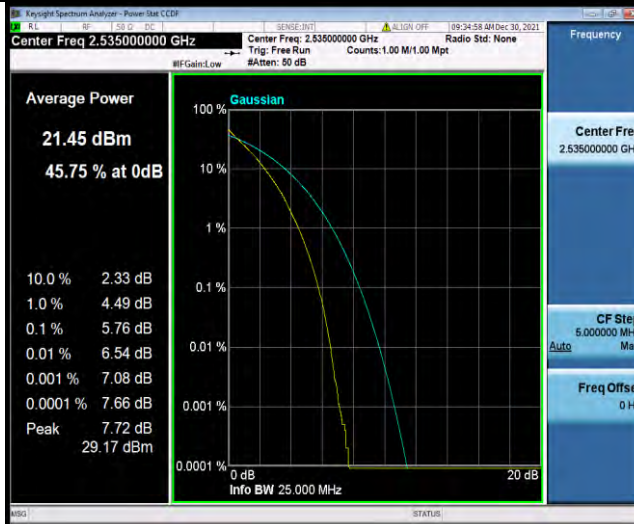


BUREAU VERITAS

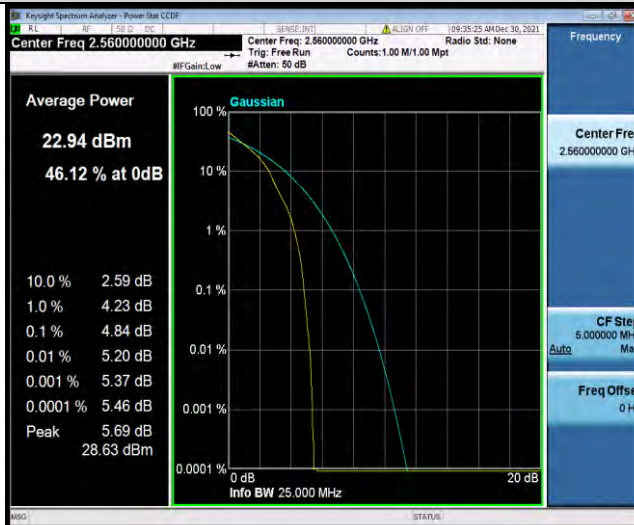
Test Report No.: W7L-P21120037RF05



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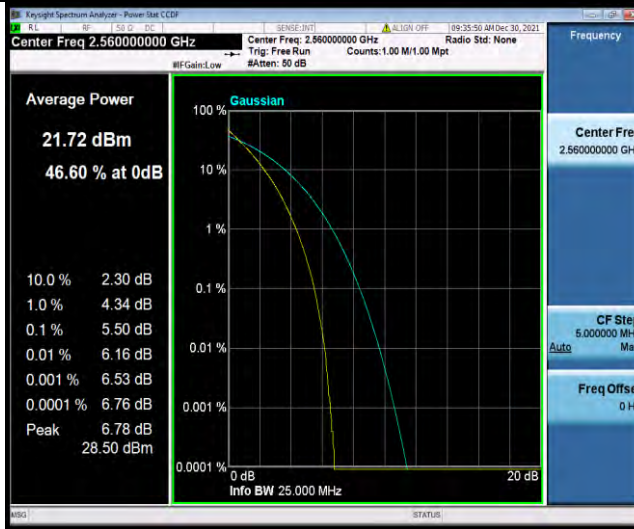


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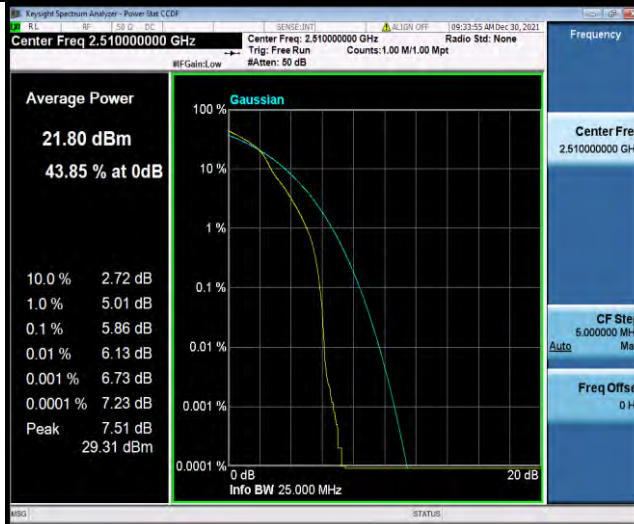


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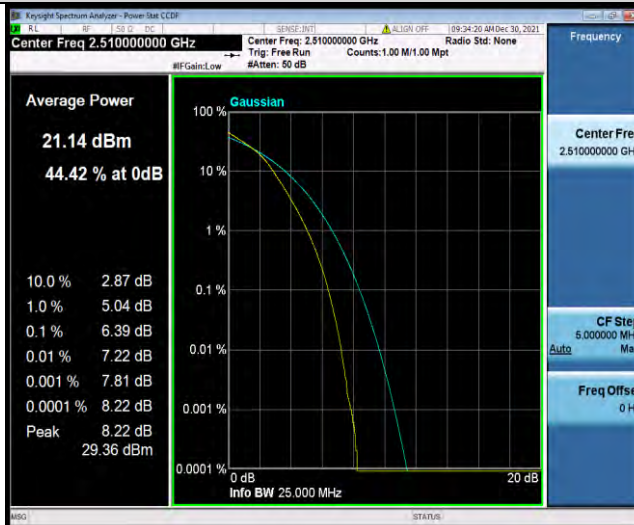
Test Report No.: W7L-P21120037RF05



Band7-20MHz-16QAM-20850-1RB#0



Band7-20MHz-16QAM-20850-100RB#0



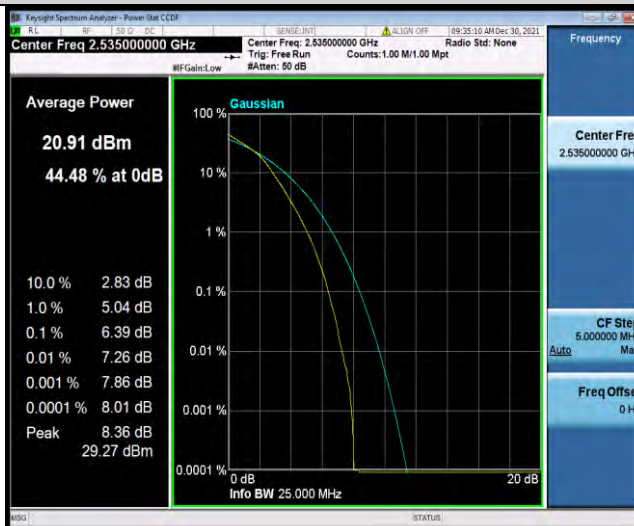
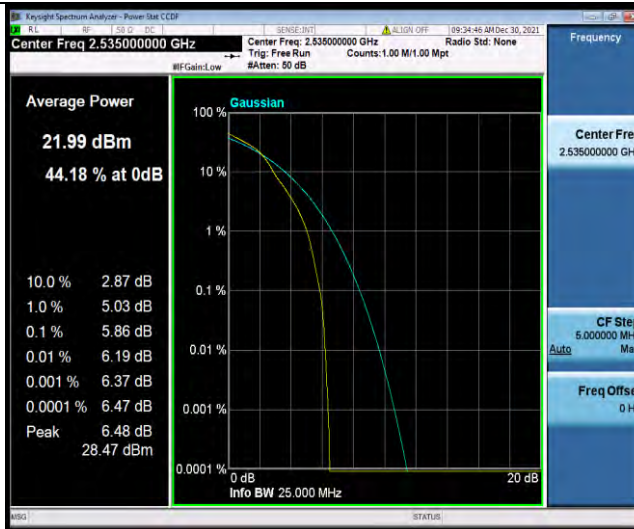
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BUREAU VERITAS

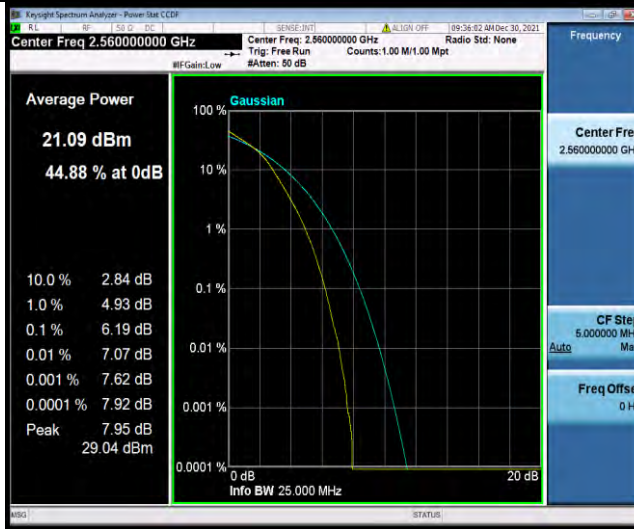
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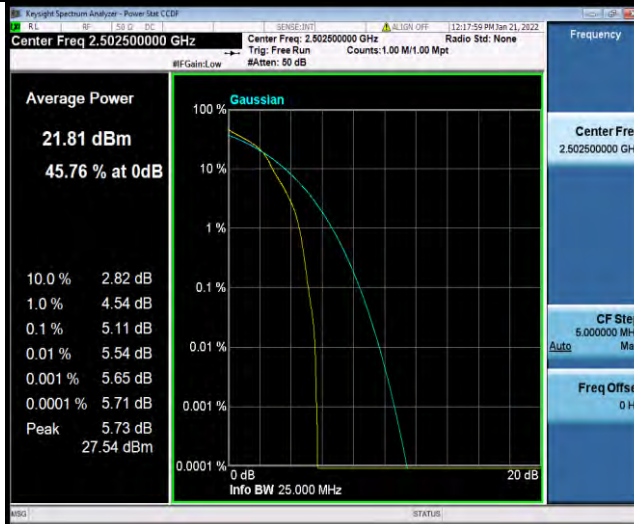


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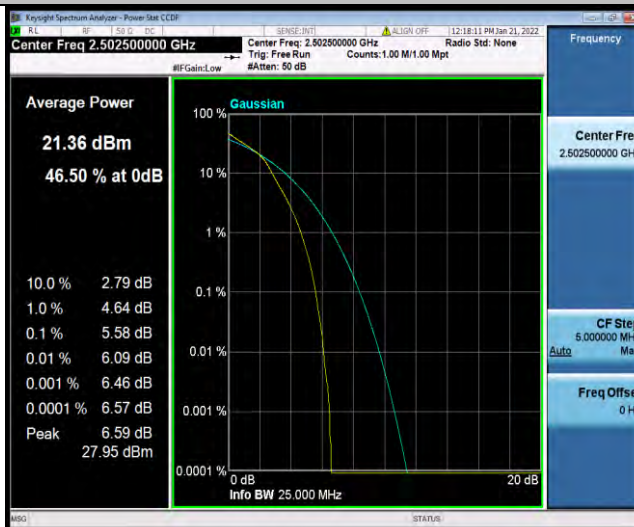
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Band7-5MHz-64QAM-20775-1RB#0



Band7-5MHz-64QAM-20775-25RB#0

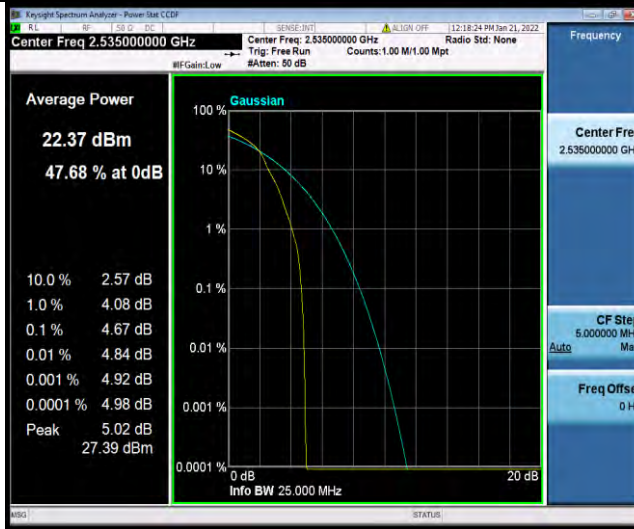


Band7-5MHz-64QAM-21100-1RB#0



BUREAU VERITAS

Test Report No.: W7L-P21120037RF05



Band7-5MHz-64QAM-21100-25RB#0



Band7-5MHz-64QAM-21425-1RB#0



Band7-5MHz-64QAM-21425-25RB#0

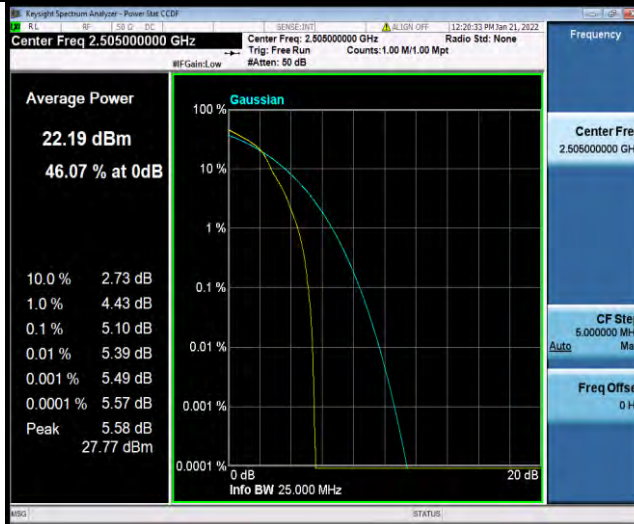


BUREAU VERITAS

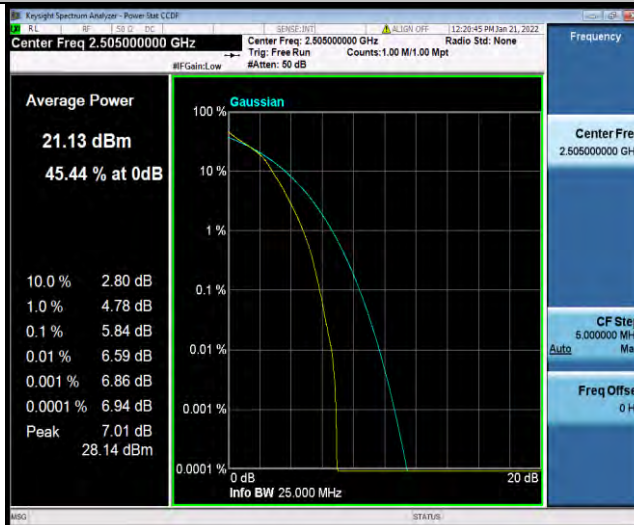
Test Report No.: W7L-P21120037RF05



Band7-10MHz-64QAM-20800-1RB#0



Band7-10MHz-64QAM-20800-50RB#0



Band7-10MHz-64QAM-21100-1RB#0

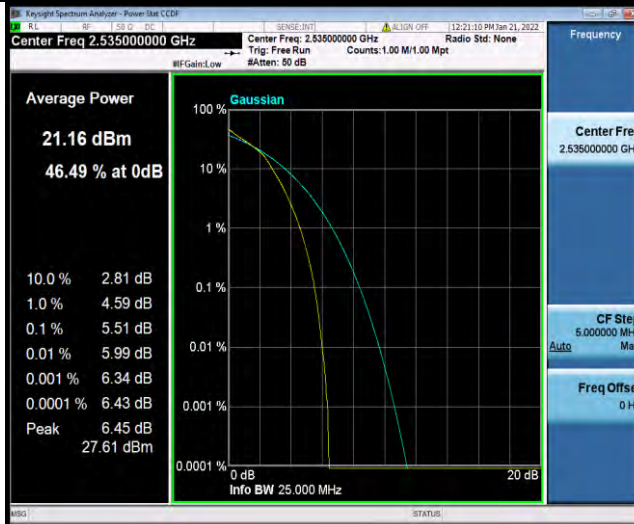


BUREAU  
VERITAS

Test Report No.: W7L-P21120037RF05



Band7-10MHz-64QAM-21100-50RB#0



Band7-10MHz-64QAM-21400-1RB#0

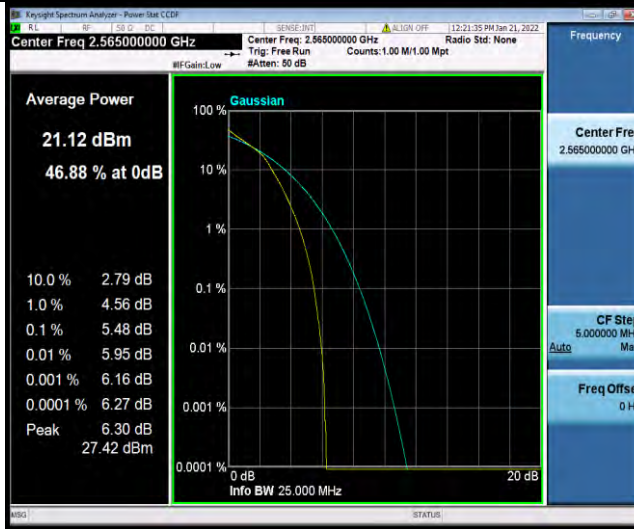


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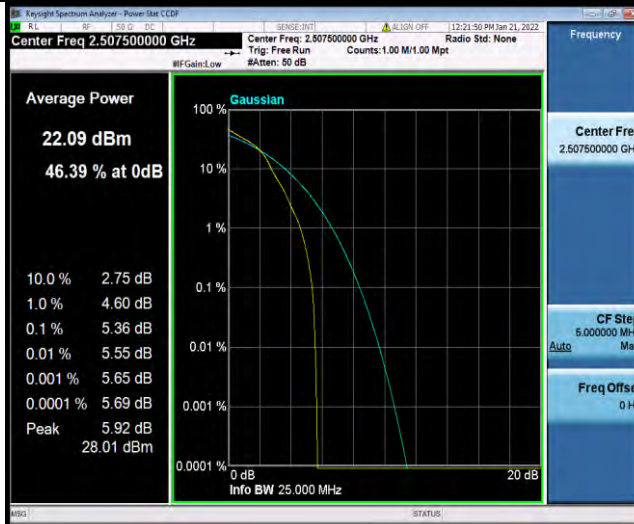


BUREAU VERITAS

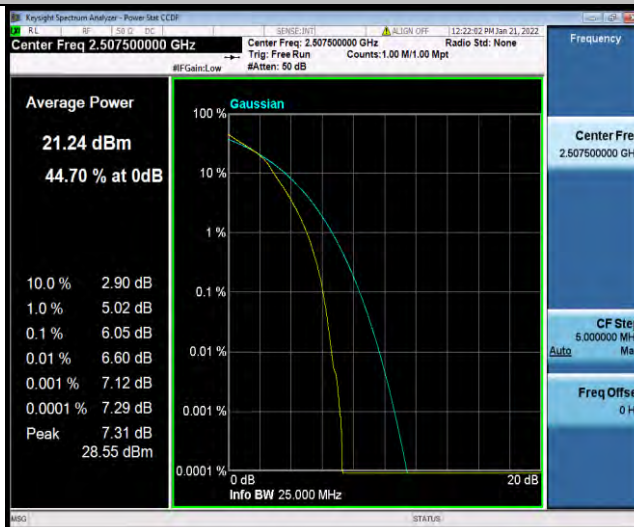
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Band7-15MHz-64QAM-20825-1RB#0



Band7-15MHz-64QAM-20825-75RB#0



Band7-15MHz-64QAM-21100-1RB#0