



BUREAU  
VERITAS

Test Report No.: W7L-P22110036RF06

Band7 1	15MHz	QPSK	13319 7	75RB#0	NV	30	-2.50	-0.003729	±2.5	PASS
Band7 1	15MHz	QPSK	13319 7	75RB#0	NV	40	-8.37	-0.012483	±2.5	PASS
Band7 1	15MHz	QPSK	13319 7	75RB#0	NV	50	-11.39	-0.016987	±2.5	PASS
Band7 1	15MHz	QPSK	13329 7	75RB#0	NV	-30	-3.43	-0.005040	±2.5	PASS
Band7 1	15MHz	QPSK	13329 7	75RB#0	NV	-20	-9.38	-0.013784	±2.5	PASS
Band7 1	15MHz	QPSK	13329 7	75RB#0	NV	0	3.73	0.005481	±2.5	PASS
Band7 1	15MHz	QPSK	13329 7	75RB#0	NV	10	-3.06	-0.004497	±2.5	PASS
Band7 1	15MHz	QPSK	13329 7	75RB#0	NV	20	-7.12	-0.010463	±2.5	PASS
Band7 1	15MHz	QPSK	13329 7	75RB#0	NV	30	-8.48	-0.012461	±2.5	PASS
Band7 1	15MHz	QPSK	13329 7	75RB#0	NV	40	-3.98	-0.005849	±2.5	PASS
Band7 1	15MHz	QPSK	13329 7	75RB#0	NV	50	-2.39	-0.003512	±2.5	PASS
Band7 1	15MHz	QPSK	13339 7	75RB#0	NV	-30	-8.33	-0.012064	±2.5	PASS
Band7 1	15MHz	QPSK	13339 7	75RB#0	NV	-20	-1.29	-0.001868	±2.5	PASS
Band7 1	15MHz	QPSK	13339 7	75RB#0	NV	0	-8.63	-0.012498	±2.5	PASS
Band7 1	15MHz	QPSK	13339 7	75RB#0	NV	10	-9.08	-0.013150	±2.5	PASS
Band7 1	15MHz	QPSK	13339 7	75RB#0	NV	20	0.92	0.001332	±2.5	PASS
Band7 1	15MHz	QPSK	13339 7	75RB#0	NV	30	-1.56	-0.002259	±2.5	PASS
Band7 1	15MHz	QPSK	13339 7	75RB#0	NV	40	1.43	0.002071	±2.5	PASS
Band7 1	15MHz	QPSK	13339 7	75RB#0	NV	50	-1.53	-0.002216	±2.5	PASS
Band7 1	15MHz	16QAM	13319 7	75RB#0	NV	-30	0.90	0.001342	±2.5	PASS
Band7 1	15MHz	16QAM	13319 7	75RB#0	NV	-20	-7.97	-0.011887	±2.5	PASS
Band7 1	15MHz	16QAM	13319 7	75RB#0	NV	0	-2.76	-0.004116	±2.5	PASS
Band7 1	15MHz	16QAM	13319 7	75RB#0	NV	10	1.26	0.001879	±2.5	PASS
Band7 1	15MHz	16QAM	13319 7	75RB#0	NV	20	-4.13	-0.006160	±2.5	PASS
Band7 1	15MHz	16QAM	13319 7	75RB#0	NV	30	-2.07	-0.003087	±2.5	PASS
Band7 1	15MHz	16QAM	13319 7	75RB#0	NV	40	-3.33	-0.004966	±2.5	PASS
Band7 1	15MHz	16QAM	13319	75RB#0	NV	50	1.83	0.002729	±2.5	PASS



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1			7							
Band7 1	15MHz	16QAM	13329 7	75RB#0	NV	-30	-6.48	-0.009522	±2.5	PASS
Band7 1	15MHz	16QAM	13329 7	75RB#0	NV	-20	-1.59	-0.002337	±2.5	PASS
Band7 1	15MHz	16QAM	13329 7	75RB#0	NV	0	-7.45	-0.010948	±2.5	PASS
Band7 1	15MHz	16QAM	13329 7	75RB#0	NV	10	-6.98	-0.010257	±2.5	PASS
Band7 1	15MHz	16QAM	13329 7	75RB#0	NV	20	-3.26	-0.004791	±2.5	PASS
Band7 1	15MHz	16QAM	13329 7	75RB#0	NV	30	-1.62	-0.002381	±2.5	PASS
Band7 1	15MHz	16QAM	13329 7	75RB#0	NV	40	1.60	0.002351	±2.5	PASS
Band7 1	15MHz	16QAM	13329 7	75RB#0	NV	50	-7.58	-0.011139	±2.5	PASS
Band7 1	15MHz	16QAM	13339 7	75RB#0	NV	-30	-2.88	-0.004171	±2.5	PASS
Band7 1	15MHz	16QAM	13339 7	75RB#0	NV	-20	-2.88	-0.004171	±2.5	PASS
Band7 1	15MHz	16QAM	13339 7	75RB#0	NV	0	-8.24	-0.011933	±2.5	PASS
Band7 1	15MHz	16QAM	13339 7	75RB#0	NV	10	-0.99	-0.001434	±2.5	PASS
Band7 1	15MHz	16QAM	13339 7	75RB#0	NV	20	-1.34	-0.001941	±2.5	PASS
Band7 1	15MHz	16QAM	13339 7	75RB#0	NV	30	1.44	0.002085	±2.5	PASS
Band7 1	15MHz	16QAM	13339 7	75RB#0	NV	40	-1.27	-0.001839	±2.5	PASS
Band7 1	15MHz	16QAM	13339 7	75RB#0	NV	50	-2.89	-0.004185	±2.5	PASS
Band7 1	15MHz	64QAM	13319 7	75RB#0	NV	-30	-1.69	-0.002521	±2.5	PASS
Band7 1	15MHz	64QAM	13319 7	75RB#0	NV	-20	-1.50	-0.002237	±2.5	PASS
Band7 1	15MHz	64QAM	13319 7	75RB#0	NV	0	-7.52	-0.011216	±2.5	PASS
Band7 1	15MHz	64QAM	13319 7	75RB#0	NV	10	-7.95	-0.011857	±2.5	PASS
Band7 1	15MHz	64QAM	13319 7	75RB#0	NV	20	-7.11	-0.010604	±2.5	PASS
Band7 1	15MHz	64QAM	13319 7	75RB#0	NV	30	-2.15	-0.003207	±2.5	PASS
Band7 1	15MHz	64QAM	13319 7	75RB#0	NV	40	-1.65	-0.002461	±2.5	PASS
Band7 1	15MHz	64QAM	13319 7	75RB#0	NV	50	-2.12	-0.003162	±2.5	PASS
Band7 1	15MHz	64QAM	13329 7	75RB#0	NV	-30	-1.43	-0.002101	±2.5	PASS
Band7 1	15MHz	64QAM	13329 7	75RB#0	NV	-20	1.09	0.001602	±2.5	PASS



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Band7 1	15MHz	64QAM	13329 7	75RB#0	NV	0	-2.47	-0.003630	±2.5	PASS
Band7 1	15MHz	64QAM	13329 7	75RB#0	NV	10	-2.57	-0.003777	±2.5	PASS
Band7 1	15MHz	64QAM	13329 7	75RB#0	NV	20	-6.61	-0.009713	±2.5	PASS
Band7 1	15MHz	64QAM	13329 7	75RB#0	NV	30	-6.17	-0.009067	±2.5	PASS
Band7 1	15MHz	64QAM	13329 7	75RB#0	NV	40	-5.42	-0.007965	±2.5	PASS
Band7 1	15MHz	64QAM	13329 7	75RB#0	NV	50	-6.67	-0.009802	±2.5	PASS
Band7 1	15MHz	64QAM	13339 7	75RB#0	NV	-30	-3.69	-0.005344	±2.5	PASS
Band7 1	15MHz	64QAM	13339 7	75RB#0	NV	-20	-7.65	-0.011079	±2.5	PASS
Band7 1	15MHz	64QAM	13339 7	75RB#0	NV	0	-10.54	-0.015264	±2.5	PASS
Band7 1	15MHz	64QAM	13339 7	75RB#0	NV	10	-9.41	-0.013628	±2.5	PASS
Band7 1	15MHz	64QAM	13339 7	75RB#0	NV	20	-8.48	-0.012281	±2.5	PASS
Band7 1	15MHz	64QAM	13339 7	75RB#0	NV	30	1.27	0.001839	±2.5	PASS
Band7 1	15MHz	64QAM	13339 7	75RB#0	NV	40	-3.00	-0.004345	±2.5	PASS
Band7 1	15MHz	64QAM	13339 7	75RB#0	NV	50	-2.27	-0.003287	±2.5	PASS
Band7 1	20MHz	QPSK	13322 2	100RB#0	NV	-30	-5.56	-0.008262	±2.5	PASS
Band7 1	20MHz	QPSK	13322 2	100RB#0	NV	-20	-10.24	-0.015215	±2.5	PASS
Band7 1	20MHz	QPSK	13322 2	100RB#0	NV	0	-8.05	-0.011961	±2.5	PASS
Band7 1	20MHz	QPSK	13322 2	100RB#0	NV	10	-7.50	-0.011144	±2.5	PASS
Band7 1	20MHz	QPSK	13322 2	100RB#0	NV	20	-7.32	-0.010877	±2.5	PASS
Band7 1	20MHz	QPSK	13322 2	100RB#0	NV	30	-3.00	-0.004458	±2.5	PASS
Band7 1	20MHz	QPSK	13322 2	100RB#0	NV	40	-7.31	-0.010862	±2.5	PASS
Band7 1	20MHz	QPSK	13322 2	100RB#0	NV	50	-5.55	-0.008247	±2.5	PASS
Band7 1	20MHz	QPSK	13332 2	100RB#0	NV	-30	2.46	0.003602	±2.5	PASS
Band7 1	20MHz	QPSK	13332 2	100RB#0	NV	-20	3.42	0.005007	±2.5	PASS
Band7 1	20MHz	QPSK	13332 2	100RB#0	NV	0	-2.89	-0.004231	±2.5	PASS
Band7 1	20MHz	QPSK	13332 2	100RB#0	NV	10	2.49	0.003646	±2.5	PASS
Band7 1	20MHz	QPSK	13332 2	100RB#0	NV	20	-3.22	-0.004714	±2.5	PASS



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1			2							
Band7 1	20MHz	QPSK	13332 2	100RB#0	NV	30	-4.36	-0.006384	±2.5	PASS
Band7 1	20MHz	QPSK	13332 2	100RB#0	NV	40	8.28	0.012123	±2.5	PASS
Band7 1	20MHz	QPSK	13332 2	100RB#0	NV	50	5.59	0.008184	±2.5	PASS
Band7 1	20MHz	QPSK	13337 2	100RB#0	NV	-30	-5.29	-0.007689	±2.5	PASS
Band7 1	20MHz	QPSK	13337 2	100RB#0	NV	-20	-8.14	-0.011831	±2.5	PASS
Band7 1	20MHz	QPSK	13337 2	100RB#0	NV	0	-8.31	-0.012078	±2.5	PASS
Band7 1	20MHz	QPSK	13337 2	100RB#0	NV	10	1.99	0.002892	±2.5	PASS
Band7 1	20MHz	QPSK	13337 2	100RB#0	NV	20	7.65	0.011119	±2.5	PASS
Band7 1	20MHz	QPSK	13337 2	100RB#0	NV	30	3.16	0.004593	±2.5	PASS
Band7 1	20MHz	QPSK	13337 2	100RB#0	NV	40	9.68	0.014070	±2.5	PASS
Band7 1	20MHz	QPSK	13337 2	100RB#0	NV	50	4.09	0.005945	±2.5	PASS
Band7 1	20MHz	16QAM	13322 2	100RB#0	NV	-30	-5.12	-0.007608	±2.5	PASS
Band7 1	20MHz	16QAM	13322 2	100RB#0	NV	-20	-4.72	-0.007013	±2.5	PASS
Band7 1	20MHz	16QAM	13322 2	100RB#0	NV	0	2.60	0.003863	±2.5	PASS
Band7 1	20MHz	16QAM	13322 2	100RB#0	NV	10	-3.33	-0.004948	±2.5	PASS
Band7 1	20MHz	16QAM	13322 2	100RB#0	NV	20	1.03	0.001530	±2.5	PASS
Band7 1	20MHz	16QAM	13322 2	100RB#0	NV	30	-2.89	-0.004294	±2.5	PASS
Band7 1	20MHz	16QAM	13322 2	100RB#0	NV	40	-3.15	-0.004681	±2.5	PASS
Band7 1	20MHz	16QAM	13322 2	100RB#0	NV	50	8.48	0.012600	±2.5	PASS
Band7 1	20MHz	16QAM	13332 2	100RB#0	NV	-30	7.62	0.011157	±2.5	PASS
Band7 1	20MHz	16QAM	13332 2	100RB#0	NV	-20	-2.22	-0.003250	±2.5	PASS
Band7 1	20MHz	16QAM	13332 2	100RB#0	NV	0	2.63	0.003851	±2.5	PASS
Band7 1	20MHz	16QAM	13332 2	100RB#0	NV	10	-1.56	-0.002284	±2.5	PASS
Band7 1	20MHz	16QAM	13332 2	100RB#0	NV	20	-3.12	-0.004568	±2.5	PASS
Band7 1	20MHz	16QAM	13332 2	100RB#0	NV	30	11.83	0.017321	±2.5	PASS
Band7 1	20MHz	16QAM	13332 2	100RB#0	NV	40	2.32	0.003397	±2.5	PASS



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Band7 1	20MHz	16QAM	13332 2	100RB#0	NV	50	-6.18	-0.009048	±2.5	PASS
Band7 1	20MHz	16QAM	13337 2	100RB#0	NV	-30	2.22	0.003227	±2.5	PASS
Band7 1	20MHz	16QAM	13337 2	100RB#0	NV	-20	-3.82	-0.005552	±2.5	PASS
Band7 1	20MHz	16QAM	13337 2	100RB#0	NV	0	2.65	0.003852	±2.5	PASS
Band7 1	20MHz	16QAM	13337 2	100RB#0	NV	10	-8.83	-0.012834	±2.5	PASS
Band7 1	20MHz	16QAM	13337 2	100RB#0	NV	20	-2.69	-0.003910	±2.5	PASS
Band7 1	20MHz	16QAM	13337 2	100RB#0	NV	30	1.40	0.002035	±2.5	PASS
Band7 1	20MHz	16QAM	13337 2	100RB#0	NV	40	7.90	0.011483	±2.5	PASS
Band7 1	20MHz	16QAM	13337 2	100RB#0	NV	50	7.62	0.011076	±2.5	PASS
Band7 1	20MHz	64QAM	13322 2	100RB#0	NV	-30	-1.59	-0.002363	±2.5	PASS
Band7 1	20MHz	64QAM	13322 2	100RB#0	NV	-20	-1.96	-0.002912	±2.5	PASS
Band7 1	20MHz	64QAM	13322 2	100RB#0	NV	0	7.00	0.010401	±2.5	PASS
Band7 1	20MHz	64QAM	13322 2	100RB#0	NV	10	3.22	0.004785	±2.5	PASS
Band7 1	20MHz	64QAM	13322 2	100RB#0	NV	20	-2.27	-0.003373	±2.5	PASS
Band7 1	20MHz	64QAM	13322 2	100RB#0	NV	30	-1.62	-0.002407	±2.5	PASS
Band7 1	20MHz	64QAM	13322 2	100RB#0	NV	40	1.76	0.002615	±2.5	PASS
Band7 1	20MHz	64QAM	13322 2	100RB#0	NV	50	-2.86	-0.004250	±2.5	PASS
Band7 1	20MHz	64QAM	13332 2	100RB#0	NV	-30	1.14	0.001669	±2.5	PASS
Band7 1	20MHz	64QAM	13332 2	100RB#0	NV	-20	-2.32	-0.003397	±2.5	PASS
Band7 1	20MHz	64QAM	13332 2	100RB#0	NV	0	-7.98	-0.011684	±2.5	PASS
Band7 1	20MHz	64QAM	13332 2	100RB#0	NV	10	2.39	0.003499	±2.5	PASS
Band7 1	20MHz	64QAM	13332 2	100RB#0	NV	20	-1.60	-0.002343	±2.5	PASS
Band7 1	20MHz	64QAM	13332 2	100RB#0	NV	30	-2.16	-0.003163	±2.5	PASS
Band7 1	20MHz	64QAM	13332 2	100RB#0	NV	40	-2.66	-0.003895	±2.5	PASS
Band7 1	20MHz	64QAM	13332 2	100RB#0	NV	50	-1.37	-0.002006	±2.5	PASS
Band7 1	20MHz	64QAM	13337 2	100RB#0	NV	-30	-2.80	-0.004070	±2.5	PASS
Band7	20MHz	64QAM	13337	100RB#0	NV	-20	1.53	0.002224	±2.5	PASS



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Band7 1	20MHz	64QAM	13337 2	100RB#0	NV	0	-3.16	-0.004593	±2.5	PASS
Band7 1	20MHz	64QAM	13337 2	100RB#0	NV	10	-3.22	-0.004680	±2.5	PASS
Band7 1	20MHz	64QAM	13337 2	100RB#0	NV	20	-3.45	-0.005015	±2.5	PASS
Band7 1	20MHz	64QAM	13337 2	100RB#0	NV	30	-1.53	-0.002224	±2.5	PASS
Band7 1	20MHz	64QAM	13337 2	100RB#0	NV	40	-2.27	-0.003299	±2.5	PASS
Band7 1	20MHz	64QAM	13337 2	100RB#0	NV	50	1.92	0.002791	±2.5	PASS

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