



BUREAU
VERITAS

Test Report No.: W7L-220214W001RF03

Band7 1	10MHz	64QAM	133297	50RB#0	NV	10	1.86	0.002733	±2.5	PASS
Band7 1	10MHz	64QAM	133297	50RB#0	NV	20	-3.33	-0.004893	±2.5	PASS
Band7 1	10MHz	64QAM	133297	50RB#0	NV	30	2.22	0.003262	±2.5	PASS
Band7 1	10MHz	64QAM	133297	50RB#0	NV	40	-2.75	-0.004041	±2.5	PASS
Band7 1	10MHz	64QAM	133297	50RB#0	NV	50	1.67	0.002454	±2.5	PASS
Band7 1	10MHz	64QAM	133422	50RB#0	NV	-30	-1.57	-0.002266	±2.5	PASS
Band7 1	10MHz	64QAM	133422	50RB#0	NV	-20	-2.83	-0.004084	±2.5	PASS
Band7 1	10MHz	64QAM	133422	50RB#0	NV	0	-1.82	-0.002626	±2.5	PASS
Band7 1	10MHz	64QAM	133422	50RB#0	NV	10	-2.06	-0.002973	±2.5	PASS
Band7 1	10MHz	64QAM	133422	50RB#0	NV	20	1.36	0.001962	±2.5	PASS
Band7 1	10MHz	64QAM	133422	50RB#0	NV	30	1.13	0.001631	±2.5	PASS
Band7 1	10MHz	64QAM	133422	50RB#0	NV	40	-2.16	-0.003117	±2.5	PASS
Band7 1	10MHz	64QAM	133422	50RB#0	NV	50	-1.03	-0.001486	±2.5	PASS
Band7 1	15MHz	QPSK	133197	75RB#0	NV	-30	2.86	0.004265	±2.5	PASS
Band7 1	15MHz	QPSK	133197	75RB#0	NV	-20	1.92	0.002864	±2.5	PASS
Band7 1	15MHz	QPSK	133197	75RB#0	NV	0	1.86	0.002774	±2.5	PASS
Band7 1	15MHz	QPSK	133197	75RB#0	NV	10	2.80	0.004176	±2.5	PASS
Band7 1	15MHz	QPSK	133197	75RB#0	NV	20	1.52	0.002267	±2.5	PASS
Band7 1	15MHz	QPSK	133197	75RB#0	NV	30	3.29	0.004907	±2.5	PASS
Band7 1	15MHz	QPSK	133197	75RB#0	NV	40	1.90	0.002834	±2.5	PASS
Band7 1	15MHz	QPSK	133197	75RB#0	NV	50	1.82	0.002714	±2.5	PASS
Band7 1	15MHz	QPSK	133297	75RB#0	NV	-30	1.53	0.002248	±2.5	PASS
Band7 1	15MHz	QPSK	133297	75RB#0	NV	-20	0.84	0.001234	±2.5	PASS
Band7 1	15MHz	QPSK	133297	75RB#0	NV	0	-2.16	-0.003174	±2.5	PASS
Band7 1	15MHz	QPSK	133297	75RB#0	NV	10	-2.03	-0.002983	±2.5	PASS

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Band7 1	15MHz	QPSK	133297	75RB#0	NV	20	1.06	0.001558	±2.5	PASS
Band7 1	15MHz	QPSK	133297	75RB#0	NV	30	-2.62	-0.003850	±2.5	PASS
Band7 1	15MHz	QPSK	133297	75RB#0	NV	40	2.02	0.002968	±2.5	PASS
Band7 1	15MHz	QPSK	133297	75RB#0	NV	50	-1.95	-0.002866	±2.5	PASS
Band7 1	15MHz	QPSK	133397	75RB#0	NV	-30	1.97	0.002853	±2.5	PASS
Band7 1	15MHz	QPSK	133397	75RB#0	NV	-20	2.30	0.003331	±2.5	PASS
Band7 1	15MHz	QPSK	133397	75RB#0	NV	0	2.19	0.003172	±2.5	PASS
Band7 1	15MHz	QPSK	133397	75RB#0	NV	10	4.63	0.006705	±2.5	PASS
Band7 1	15MHz	QPSK	133397	75RB#0	NV	20	2.13	0.003085	±2.5	PASS
Band7 1	15MHz	QPSK	133397	75RB#0	NV	30	1.66	0.002404	±2.5	PASS
Band7 1	15MHz	QPSK	133397	75RB#0	NV	40	2.90	0.004200	±2.5	PASS
Band7 1	15MHz	QPSK	133397	75RB#0	NV	50	2.73	0.003954	±2.5	PASS
Band7 1	15MHz	16QAM	133197	75RB#0	NV	-30	1.66	0.002476	±2.5	PASS
Band7 1	15MHz	16QAM	133197	75RB#0	NV	-20	1.73	0.002580	±2.5	PASS
Band7 1	15MHz	16QAM	133197	75RB#0	NV	0	1.66	0.002476	±2.5	PASS
Band7 1	15MHz	16QAM	133197	75RB#0	NV	10	2.47	0.003684	±2.5	PASS
Band7 1	15MHz	16QAM	133197	75RB#0	NV	20	2.33	0.003475	±2.5	PASS
Band7 1	15MHz	16QAM	133197	75RB#0	NV	30	-3.16	-0.004713	±2.5	PASS
Band7 1	15MHz	16QAM	133197	75RB#0	NV	40	-4.09	-0.006100	±2.5	PASS
Band7 1	15MHz	16QAM	133197	75RB#0	NV	50	-2.17	-0.003236	±2.5	PASS
Band7 1	15MHz	16QAM	133297	75RB#0	NV	-30	-1.60	-0.002351	±2.5	PASS
Band7 1	15MHz	16QAM	133297	75RB#0	NV	-20	3.65	0.005364	±2.5	PASS
Band7 1	15MHz	16QAM	133297	75RB#0	NV	0	-2.19	-0.003218	±2.5	PASS
Band7 1	15MHz	16QAM	133297	75RB#0	NV	10	-1.09	-0.001602	±2.5	PASS
Band7 1	15MHz	16QAM	133297	75RB#0	NV	20	-1.54	-0.002263	±2.5	PASS



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Band7 1	15MHz	16QAM	133297	75RB#0	NV	30	1.52	0.002234	±2.5	PASS
Band7 1	15MHz	16QAM	133297	75RB#0	NV	40	-2.83	-0.004159	±2.5	PASS
Band7 1	15MHz	16QAM	133297	75RB#0	NV	50	-2.75	-0.004041	±2.5	PASS
Band7 1	15MHz	16QAM	133397	75RB#0	NV	-30	-1.97	-0.002853	±2.5	PASS
Band7 1	15MHz	16QAM	133397	75RB#0	NV	-20	1.52	0.002201	±2.5	PASS
Band7 1	15MHz	16QAM	133397	75RB#0	NV	0	3.45	0.004996	±2.5	PASS
Band7 1	15MHz	16QAM	133397	75RB#0	NV	10	1.89	0.002737	±2.5	PASS
Band7 1	15MHz	16QAM	133397	75RB#0	NV	20	3.33	0.004823	±2.5	PASS
Band7 1	15MHz	16QAM	133397	75RB#0	NV	30	1.33	0.001926	±2.5	PASS
Band7 1	15MHz	16QAM	133397	75RB#0	NV	40	1.70	0.002462	±2.5	PASS
Band7 1	15MHz	16QAM	133397	75RB#0	NV	50	-3.25	-0.004707	±2.5	PASS
Band7 1	15MHz	64QAM	133197	75RB#0	NV	-30	3.40	0.005071	±2.5	PASS
Band7 1	15MHz	64QAM	133197	75RB#0	NV	-20	1.10	0.001641	±2.5	PASS
Band7 1	15MHz	64QAM	133197	75RB#0	NV	0	-1.09	-0.001626	±2.5	PASS
Band7 1	15MHz	64QAM	133197	75RB#0	NV	10	-2.37	-0.003535	±2.5	PASS
Band7 1	15MHz	64QAM	133197	75RB#0	NV	20	-1.07	-0.001596	±2.5	PASS
Band7 1	15MHz	64QAM	133197	75RB#0	NV	30	1.75	0.002610	±2.5	PASS
Band7 1	15MHz	64QAM	133197	75RB#0	NV	40	-2.43	-0.003624	±2.5	PASS
Band7 1	15MHz	64QAM	133197	75RB#0	NV	50	2.50	0.003729	±2.5	PASS
Band7 1	15MHz	64QAM	133297	75RB#0	NV	-30	-3.30	-0.004849	±2.5	PASS
Band7 1	15MHz	64QAM	133297	75RB#0	NV	-20	-2.82	-0.004144	±2.5	PASS
Band7 1	15MHz	64QAM	133297	75RB#0	NV	0	2.95	0.004335	±2.5	PASS
Band7 1	15MHz	64QAM	133297	75RB#0	NV	10	1.42	0.002087	±2.5	PASS
Band7 1	15MHz	64QAM	133297	75RB#0	NV	20	2.30	0.003380	±2.5	PASS
Band7 1	15MHz	64QAM	133297	75RB#0	NV	30	1.89	0.002777	±2.5	PASS



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Band7 1	15MHz	64QAM	133297	75RB#0	NV	40	1.85	0.002719	±2.5	PASS
Band7 1	15MHz	64QAM	133297	75RB#0	NV	50	-3.13	-0.004600	±2.5	PASS
Band7 1	15MHz	64QAM	133397	75RB#0	NV	-30	-1.02	-0.001477	±2.5	PASS
Band7 1	15MHz	64QAM	133397	75RB#0	NV	-20	3.92	0.005677	±2.5	PASS
Band7 1	15MHz	64QAM	133397	75RB#0	NV	0	-2.20	-0.003186	±2.5	PASS
Band7 1	15MHz	64QAM	133397	75RB#0	NV	10	2.82	0.004084	±2.5	PASS
Band7 1	15MHz	64QAM	133397	75RB#0	NV	20	-1.65	-0.002390	±2.5	PASS
Band7 1	15MHz	64QAM	133397	75RB#0	NV	30	-2.57	-0.003722	±2.5	PASS
Band7 1	15MHz	64QAM	133397	75RB#0	NV	40	2.89	0.004185	±2.5	PASS
Band7 1	15MHz	64QAM	133397	75RB#0	NV	50	-1.87	-0.002708	±2.5	PASS
Band7 1	20MHz	QPSK	133222	100RB# 0	NV	-30	3.50	0.005201	±2.5	PASS
Band7 1	20MHz	QPSK	133222	100RB# 0	NV	-20	2.32	0.003447	±2.5	PASS
Band7 1	20MHz	QPSK	133222	100RB# 0	NV	0	1.72	0.002556	±2.5	PASS
Band7 1	20MHz	QPSK	133222	100RB# 0	NV	10	1.72	0.002556	±2.5	PASS
Band7 1	20MHz	QPSK	133222	100RB# 0	NV	20	-1.75	-0.002600	±2.5	PASS
Band7 1	20MHz	QPSK	133222	100RB# 0	NV	30	2.23	0.003314	±2.5	PASS
Band7 1	20MHz	QPSK	133222	100RB# 0	NV	40	-1.70	-0.002526	±2.5	PASS
Band7 1	20MHz	QPSK	133222	100RB# 0	NV	50	-2.86	-0.004250	±2.5	PASS
Band7 1	20MHz	QPSK	133322	100RB# 0	NV	-30	1.53	0.002240	±2.5	PASS
Band7 1	20MHz	QPSK	133322	100RB# 0	NV	-20	1.99	0.002914	±2.5	PASS
Band7 1	20MHz	QPSK	133322	100RB# 0	NV	0	-0.87	-0.001274	±2.5	PASS
Band7 1	20MHz	QPSK	133322	100RB# 0	NV	10	1.63	0.002387	±2.5	PASS
Band7 1	20MHz	QPSK	133322	100RB# 0	NV	20	3.13	0.004583	±2.5	PASS
Band7 1	20MHz	QPSK	133322	100RB# 0	NV	30	2.47	0.003616	±2.5	PASS
Band7 1	20MHz	QPSK	133322	100RB# 0	NV	40	2.16	0.003163	±2.5	PASS



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Band7 1	20MHz	QPSK	133322	100RB# 0	NV	50	1.33	0.001947	±2.5	PASS
Band7 1	20MHz	QPSK	133372	100RB# 0	NV	-30	2.52	0.003663	±2.5	PASS
Band7 1	20MHz	QPSK	133372	100RB# 0	NV	-20	-2.78	-0.004041	±2.5	PASS
Band7 1	20MHz	QPSK	133372	100RB# 0	NV	0	-2.56	-0.003721	±2.5	PASS
Band7 1	20MHz	QPSK	133372	100RB# 0	NV	10	-2.53	-0.003677	±2.5	PASS
Band7 1	20MHz	QPSK	133372	100RB# 0	NV	20	2.63	0.003823	±2.5	PASS
Band7 1	20MHz	QPSK	133372	100RB# 0	NV	30	-3.45	-0.005015	±2.5	PASS
Band7 1	20MHz	QPSK	133372	100RB# 0	NV	40	-1.60	-0.002326	±2.5	PASS
Band7 1	20MHz	QPSK	133372	100RB# 0	NV	50	-1.00	-0.001453	±2.5	PASS
Band7 1	20MHz	16QAM	133222	100RB# 0	NV	-30	-2.37	-0.003522	±2.5	PASS
Band7 1	20MHz	16QAM	133222	100RB# 0	NV	-20	2.09	0.003105	±2.5	PASS
Band7 1	20MHz	16QAM	133222	100RB# 0	NV	0	-2.12	-0.003150	±2.5	PASS
Band7 1	20MHz	16QAM	133222	100RB# 0	NV	10	1.97	0.002927	±2.5	PASS
Band7 1	20MHz	16QAM	133222	100RB# 0	NV	20	2.25	0.003343	±2.5	PASS
Band7 1	20MHz	16QAM	133222	100RB# 0	NV	30	-2.12	-0.003150	±2.5	PASS
Band7 1	20MHz	16QAM	133222	100RB# 0	NV	40	-1.09	-0.001620	±2.5	PASS
Band7 1	20MHz	16QAM	133222	100RB# 0	NV	50	1.16	0.001724	±2.5	PASS
Band7 1	20MHz	16QAM	133322	100RB# 0	NV	-30	-2.93	-0.004290	±2.5	PASS
Band7 1	20MHz	16QAM	133322	100RB# 0	NV	-20	-4.25	-0.006223	±2.5	PASS
Band7 1	20MHz	16QAM	133322	100RB# 0	NV	0	-3.88	-0.005681	±2.5	PASS
Band7 1	20MHz	16QAM	133322	100RB# 0	NV	10	-2.15	-0.003148	±2.5	PASS
Band7 1	20MHz	16QAM	133322	100RB# 0	NV	20	-1.63	-0.002387	±2.5	PASS
Band7 1	20MHz	16QAM	133322	100RB# 0	NV	30	-2.46	-0.003602	±2.5	PASS
Band7 1	20MHz	16QAM	133322	100RB# 0	NV	40	-3.50	-0.005124	±2.5	PASS
Band7 1	20MHz	16QAM	133322	100RB# 0	NV	50	-2.06	-0.003016	±2.5	PASS



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Band7 1	20MHz	16QAM	133372	100RB# 0	NV	-30	3.56	0.005174	±2.5	PASS
Band7 1	20MHz	16QAM	133372	100RB# 0	NV	-20	-2.30	-0.003343	±2.5	PASS
Band7 1	20MHz	16QAM	133372	100RB# 0	NV	0	3.22	0.004680	±2.5	PASS
Band7 1	20MHz	16QAM	133372	100RB# 0	NV	10	3.02	0.004390	±2.5	PASS
Band7 1	20MHz	16QAM	133372	100RB# 0	NV	20	-2.12	-0.003081	±2.5	PASS
Band7 1	20MHz	16QAM	133372	100RB# 0	NV	30	0.80	0.001163	±2.5	PASS
Band7 1	20MHz	16QAM	133372	100RB# 0	NV	40	-1.13	-0.001642	±2.5	PASS
Band7 1	20MHz	16QAM	133372	100RB# 0	NV	50	-2.29	-0.003328	±2.5	PASS
Band7 1	20MHz	64QAM	133222	100RB# 0	NV	-30	-2.42	-0.003596	±2.5	PASS
Band7 1	20MHz	64QAM	133222	100RB# 0	NV	-20	-1.79	-0.002660	±2.5	PASS
Band7 1	20MHz	64QAM	133222	100RB# 0	NV	0	-1.46	-0.002169	±2.5	PASS
Band7 1	20MHz	64QAM	133222	100RB# 0	NV	10	1.89	0.002808	±2.5	PASS
Band7 1	20MHz	64QAM	133222	100RB# 0	NV	20	-1.83	-0.002719	±2.5	PASS
Band7 1	20MHz	64QAM	133222	100RB# 0	NV	30	-1.90	-0.002823	±2.5	PASS
Band7 1	20MHz	64QAM	133222	100RB# 0	NV	40	-1.49	-0.002214	±2.5	PASS
Band7 1	20MHz	64QAM	133222	100RB# 0	NV	50	0.97	0.001441	±2.5	PASS
Band7 1	20MHz	64QAM	133322	100RB# 0	NV	-30	-1.92	-0.002811	±2.5	PASS
Band7 1	20MHz	64QAM	133322	100RB# 0	NV	-20	3.35	0.004905	±2.5	PASS
Band7 1	20MHz	64QAM	133322	100RB# 0	NV	0	-3.99	-0.005842	±2.5	PASS
Band7 1	20MHz	64QAM	133322	100RB# 0	NV	10	-2.43	-0.003558	±2.5	PASS
Band7 1	20MHz	64QAM	133322	100RB# 0	NV	20	-3.08	-0.004510	±2.5	PASS
Band7 1	20MHz	64QAM	133322	100RB# 0	NV	30	-2.80	-0.004100	±2.5	PASS
Band7 1	20MHz	64QAM	133322	100RB# 0	NV	40	-1.80	-0.002635	±2.5	PASS
Band7 1	20MHz	64QAM	133322	100RB# 0	NV	50	-4.05	-0.005930	±2.5	PASS
Band7 1	20MHz	64QAM	133372	100RB# 0	NV	-30	3.06	0.004448	±2.5	PASS



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Band7 1	20MHz	64QAM	133372	100RB# 0	NV	-20	1.87	0.002718	±2.5	PASS
Band7 1	20MHz	64QAM	133372	100RB# 0	NV	0	-1.73	-0.002515	±2.5	PASS
Band7 1	20MHz	64QAM	133372	100RB# 0	NV	10	-1.96	-0.002849	±2.5	PASS
Band7 1	20MHz	64QAM	133372	100RB# 0	NV	20	1.87	0.002718	±2.5	PASS
Band7 1	20MHz	64QAM	133372	100RB# 0	NV	30	2.35	0.003416	±2.5	PASS
Band7 1	20MHz	64QAM	133372	100RB# 0	NV	40	1.89	0.002747	±2.5	PASS
Band7 1	20MHz	64QAM	133372	100RB# 0	NV	50	1.50	0.002180	±2.5	PASS