

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION****LTE Band CA_41C****1 Effective Radiated Power and Effective Isotropic Radiated Power**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	1RB#0-0RB#0	24.83	27.88	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	50RB#0-75RB#0	23.73	26.78	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	1RB#0-0RB#0	25.23	28.28	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	50RB#0-75RB#0	24	27.05	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	1RB#0-0RB#0	24.91	27.96	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	50RB#0-75RB#0	23.62	26.67	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	1RB#0-0RB#0	23.9	26.95	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	50RB#0-75RB#0	22.75	25.80	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	1RB#0-0RB#0	24.22	27.27	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	50RB#0-75RB#0	23.01	26.06	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	1RB#0-0RB#0	23.92	26.97	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	50RB#0-75RB#0	22.64	25.69	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	1RB#0-0RB#0	22.91	25.96	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	50RB#0-75RB#0	22.75	25.80	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	1RB#0-0RB#0	23.32	26.37	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	50RB#0-75RB#0	23.02	26.07	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	1RB#0-0RB#0	22.98	26.03	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	50RB#0-75RB#0	22.62	25.67	33	PASS
41-41	10MHz-15MHz	256QAM-256QAM	39703-39823	1RB#0-0RB#0	20.04	23.09	33	PASS
41-41	10MHz-15MHz	256QAM-256QAM	39703-39823	50RB#0-75RB#0	20.77	23.82	33	PASS
41-41	10MHz-15MHz	256QAM-256QAM	40549-40669	1RB#0-0RB#0	20.29	23.34	33	PASS
41-41	10MHz-15MHz	256QAM-256QAM	40549-40669	50RB#0-75RB#0	21.01	24.06	33	PASS



41-4 1	10MHz-15M Hz	256QAM-256Q AM	41395-415 15	1RB#0-0RB#0	19.82	22.87	33	PAS S
41-4 1	10MHz-15M Hz	256QAM-256Q AM	41395-415 15	50RB#0-75RB# 0	20.62	23.67	33	PAS S
41-4 1	10MHz-20M Hz	QPSK-QPSK	39705-398 49	1RB#0-0RB#0	24.85	27.90	33	PAS S
41-4 1	10MHz-20M Hz	QPSK-QPSK	39705-398 49	50RB#0-100RB #0	23.77	26.82	33	PAS S
41-4 1	10MHz-20M Hz	QPSK-QPSK	40526-406 70	1RB#0-0RB#0	25.29	28.34	33	PAS S
41-4 1	10MHz-20M Hz	QPSK-QPSK	40526-406 70	50RB#0-100RB #0	24.03	27.08	33	PAS S
41-4 1	10MHz-20M Hz	QPSK-QPSK	41346-414 90	1RB#0-0RB#0	24.92	27.97	33	PAS S
41-4 1	10MHz-20M Hz	QPSK-QPSK	41346-414 90	50RB#0-100RB #0	23.68	26.73	33	PAS S
41-4 1	10MHz-20M Hz	16QAM-16QA M	39705-398 49	1RB#0-0RB#0	23.9	26.95	33	PAS S
41-4 1	10MHz-20M Hz	16QAM-16QA M	39705-398 49	50RB#0-100RB #0	22.77	25.82	33	PAS S
41-4 1	10MHz-20M Hz	16QAM-16QA M	40526-406 70	1RB#0-0RB#0	24.36	27.41	33	PAS S
41-4 1	10MHz-20M Hz	16QAM-16QA M	40526-406 70	50RB#0-100RB #0	23.03	26.08	33	PAS S
41-4 1	10MHz-20M Hz	16QAM-16QA M	41346-414 90	1RB#0-0RB#0	23.87	26.92	33	PAS S
41-4 1	10MHz-20M Hz	16QAM-16QA M	41346-414 90	50RB#0-100RB #0	22.68	25.73	33	PAS S
41-4 1	10MHz-20M Hz	64QAM-64QA M	39705-398 49	1RB#0-0RB#0	22.93	25.98	33	PAS S
41-4 1	10MHz-20M Hz	64QAM-64QA M	39705-398 49	50RB#0-100RB #0	22.75	25.80	33	PAS S
41-4 1	10MHz-20M Hz	64QAM-64QA M	40526-406 70	1RB#0-0RB#0	23.43	26.48	33	PAS S
41-4 1	10MHz-20M Hz	64QAM-64QA M	40526-406 70	50RB#0-100RB #0	23.02	26.07	33	PAS S
41-4 1	10MHz-20M Hz	64QAM-64QA M	41346-414 90	1RB#0-0RB#0	23.05	26.10	33	PAS S
41-4 1	10MHz-20M Hz	64QAM-64QA M	41346-414 90	50RB#0-100RB #0	22.69	25.74	33	PAS S
41-4 1	10MHz-20M Hz	256QAM-256Q AM	39705-398 49	1RB#0-0RB#0	19.97	23.02	33	PAS S
41-4 1	10MHz-20M Hz	256QAM-256Q AM	39705-398 49	50RB#0-100RB #0	20.81	23.86	33	PAS S
41-4 1	10MHz-20M Hz	256QAM-256Q AM	40526-406 70	1RB#0-0RB#0	20.34	23.39	33	PAS S
41-4 1	10MHz-20M Hz	256QAM-256Q AM	40526-406 70	50RB#0-100RB #0	21.06	24.11	33	PAS S



41-4 1	10MHz-20M Hz	256QAM-256Q AM	41346-414 90	1RB#0-0RB#0	20.05	23.10	33	PAS S
41-4 1	10MHz-20M Hz	256QAM-256Q AM	41346-414 90	50RB#0-100RB #0	20.68	23.73	33	PAS S
41-4 1	15MHz-10M Hz	QPSK-QPSK	39725-398 45	1RB#0-0RB#0	24.88	27.93	33	PAS S
41-4 1	15MHz-10M Hz	QPSK-QPSK	39725-398 45	75RB#0-50RB# 0	23.77	26.82	33	PAS S
41-4 1	15MHz-10M Hz	QPSK-QPSK	40571-406 91	1RB#0-0RB#0	25.23	28.28	33	PAS S
41-4 1	15MHz-10M Hz	QPSK-QPSK	40571-406 91	75RB#0-50RB# 0	24.02	27.07	33	PAS S
41-4 1	15MHz-10M Hz	QPSK-QPSK	41417-415 37	1RB#0-0RB#0	24.92	27.97	33	PAS S
41-4 1	15MHz-10M Hz	QPSK-QPSK	41417-415 37	75RB#0-50RB# 0	23.64	26.69	33	PAS S
41-4 1	15MHz-10M Hz	16QAM-16QA M	39725-398 45	1RB#0-0RB#0	23.86	26.91	33	PAS S
41-4 1	15MHz-10M Hz	16QAM-16QA M	39725-398 45	75RB#0-50RB# 0	22.79	25.84	33	PAS S
41-4 1	15MHz-10M Hz	16QAM-16QA M	40571-406 91	1RB#0-0RB#0	24.32	27.37	33	PAS S
41-4 1	15MHz-10M Hz	16QAM-16QA M	40571-406 91	75RB#0-50RB# 0	23.02	26.07	33	PAS S
41-4 1	15MHz-10M Hz	16QAM-16QA M	41417-415 37	1RB#0-0RB#0	23.93	26.98	33	PAS S
41-4 1	15MHz-10M Hz	16QAM-16QA M	41417-415 37	75RB#0-50RB# 0	22.64	25.69	33	PAS S
41-4 1	15MHz-10M Hz	64QAM-64QA M	39725-398 45	1RB#0-0RB#0	22.98	26.03	33	PAS S
41-4 1	15MHz-10M Hz	64QAM-64QA M	39725-398 45	75RB#0-50RB# 0	22.79	25.84	33	PAS S
41-4 1	15MHz-10M Hz	64QAM-64QA M	40571-406 91	1RB#0-0RB#0	23.34	26.39	33	PAS S
41-4 1	15MHz-10M Hz	64QAM-64QA M	40571-406 91	75RB#0-50RB# 0	23.03	26.08	33	PAS S
41-4 1	15MHz-10M Hz	64QAM-64QA M	41417-415 37	1RB#0-0RB#0	22.94	25.99	33	PAS S
41-4 1	15MHz-10M Hz	64QAM-64QA M	41417-415 37	75RB#0-50RB# 0	22.66	25.71	33	PAS S
41-4 1	15MHz-10M Hz	256QAM-256Q AM	39725-398 45	1RB#0-0RB#0	20.01	23.06	33	PAS S
41-4 1	15MHz-10M Hz	256QAM-256Q AM	39725-398 45	75RB#0-50RB# 0	20.81	23.86	33	PAS S
41-4 1	15MHz-10M Hz	256QAM-256Q AM	40571-406 91	1RB#0-0RB#0	20.27	23.32	33	PAS S
41-4 1	15MHz-10M Hz	256QAM-256Q AM	40571-406 91	75RB#0-50RB# 0	21.04	24.09	33	PAS S



41-4 1	15MHz-10M Hz	256QAM-256Q AM	41417-415 37	1RB#0-0RB#0	19.84	22.89	33	PAS S
41-4 1	15MHz-10M Hz	256QAM-256Q AM	41417-415 37	75RB#0-50RB# 0	20.67	23.72	33	PAS S
41-4 1	15MHz-15M Hz	QPSK-QPSK	39725-398 75	1RB#0-0RB#0	24.82	27.87	33	PAS S
41-4 1	15MHz-15M Hz	QPSK-QPSK	39725-398 75	75RB#0-75RB# 0	23.8	26.85	33	PAS S
41-4 1	15MHz-15M Hz	QPSK-QPSK	40545-406 95	1RB#0-0RB#0	25.23	28.28	33	PAS S
41-4 1	15MHz-15M Hz	QPSK-QPSK	40545-406 95	75RB#0-75RB# 0	24.03	27.08	33	PAS S
41-4 1	15MHz-15M Hz	QPSK-QPSK	41365-415 15	1RB#0-0RB#0	24.9	27.95	33	PAS S
41-4 1	15MHz-15M Hz	QPSK-QPSK	41365-415 15	75RB#0-75RB# 0	23.65	26.70	33	PAS S
41-4 1	15MHz-15M Hz	16QAM-16QA M	39725-398 75	1RB#0-0RB#0	23.86	26.91	33	PAS S
41-4 1	15MHz-15M Hz	16QAM-16QA M	39725-398 75	75RB#0-75RB# 0	22.76	25.81	33	PAS S
41-4 1	15MHz-15M Hz	16QAM-16QA M	40545-406 95	1RB#0-0RB#0	24.21	27.26	33	PAS S
41-4 1	15MHz-15M Hz	16QAM-16QA M	40545-406 95	75RB#0-75RB# 0	23.04	26.09	33	PAS S
41-4 1	15MHz-15M Hz	16QAM-16QA M	41365-415 15	1RB#0-0RB#0	23.92	26.97	33	PAS S
41-4 1	15MHz-15M Hz	16QAM-16QA M	41365-415 15	75RB#0-75RB# 0	22.68	25.73	33	PAS S
41-4 1	15MHz-15M Hz	64QAM-64QA M	39725-398 75	1RB#0-0RB#0	22.92	25.97	33	PAS S
41-4 1	15MHz-15M Hz	64QAM-64QA M	39725-398 75	75RB#0-75RB# 0	22.8	25.85	33	PAS S
41-4 1	15MHz-15M Hz	64QAM-64QA M	40545-406 95	1RB#0-0RB#0	23.26	26.31	33	PAS S
41-4 1	15MHz-15M Hz	64QAM-64QA M	40545-406 95	75RB#0-75RB# 0	23	26.05	33	PAS S
41-4 1	15MHz-15M Hz	64QAM-64QA M	41365-415 15	1RB#0-0RB#0	22.9	25.95	33	PAS S
41-4 1	15MHz-15M Hz	64QAM-64QA M	41365-415 15	75RB#0-75RB# 0	22.67	25.72	33	PAS S
41-4 1	15MHz-15M Hz	256QAM-256Q AM	39725-398 75	1RB#0-0RB#0	19.95	23.00	33	PAS S
41-4 1	15MHz-15M Hz	256QAM-256Q AM	39725-398 75	75RB#0-75RB# 0	20.81	23.86	33	PAS S
41-4 1	15MHz-15M Hz	256QAM-256Q AM	40545-406 95	1RB#0-0RB#0	20.32	23.37	33	PAS S
41-4 1	15MHz-15M Hz	256QAM-256Q AM	40545-406 95	75RB#0-75RB# 0	21.04	24.09	33	PAS S



41-4 1	15MHz-15M Hz	256QAM-256Q AM	41365-415 15	1RB#0-0RB#0	19.9	22.95	33	PAS S
41-4 1	15MHz-15M Hz	256QAM-256Q AM	41365-415 15	75RB#0-75RB# 0	20.7	23.75	33	PAS S
41-4 1	15MHz-20M Hz	QPSK-QPSK	39728-398 99	1RB#0-0RB#0	22.29	25.34	33	PAS S
41-4 1	15MHz-20M Hz	QPSK-QPSK	39728-398 99	75RB#0-100RB #0	23.8	26.85	33	PAS S
41-4 1	15MHz-20M Hz	QPSK-QPSK	40523-406 94	1RB#0-0RB#0	25.22	28.27	33	PAS S
41-4 1	15MHz-20M Hz	QPSK-QPSK	40523-406 94	75RB#0-100RB #0	24.11	27.16	33	PAS S
41-4 1	15MHz-20M Hz	QPSK-QPSK	41319-414 90	1RB#0-0RB#0	24.88	27.93	33	PAS S
41-4 1	15MHz-20M Hz	QPSK-QPSK	41319-414 90	75RB#0-100RB #0	23.78	26.83	33	PAS S
41-4 1	15MHz-20M Hz	16QAM-16QA M	39728-398 99	1RB#0-0RB#0	23.91	26.96	33	PAS S
41-4 1	15MHz-20M Hz	16QAM-16QA M	39728-398 99	75RB#0-100RB #0	22.82	25.87	33	PAS S
41-4 1	15MHz-20M Hz	16QAM-16QA M	40523-406 94	1RB#0-0RB#0	24.15	27.20	33	PAS S
41-4 1	15MHz-20M Hz	16QAM-16QA M	40523-406 94	75RB#0-100RB #0	23.04	26.09	33	PAS S
41-4 1	15MHz-20M Hz	16QAM-16QA M	41319-414 90	1RB#0-0RB#0	23.92	26.97	33	PAS S
41-4 1	15MHz-20M Hz	16QAM-16QA M	41319-414 90	75RB#0-100RB #0	22.71	25.76	33	PAS S
41-4 1	15MHz-20M Hz	64QAM-64QA M	39728-398 99	1RB#0-0RB#0	22.9	25.95	33	PAS S
41-4 1	15MHz-20M Hz	64QAM-64QA M	39728-398 99	75RB#0-100RB #0	22.84	25.89	33	PAS S
41-4 1	15MHz-20M Hz	64QAM-64QA M	40523-406 94	1RB#0-0RB#0	23.3	26.35	33	PAS S
41-4 1	15MHz-20M Hz	64QAM-64QA M	40523-406 94	75RB#0-100RB #0	23.02	26.07	33	PAS S
41-4 1	15MHz-20M Hz	64QAM-64QA M	41319-414 90	1RB#0-0RB#0	22.98	26.03	33	PAS S
41-4 1	15MHz-20M Hz	64QAM-64QA M	41319-414 90	75RB#0-100RB #0	22.71	25.76	33	PAS S
41-4 1	15MHz-20M Hz	256QAM-256Q AM	39728-398 99	1RB#0-0RB#0	20.03	23.08	33	PAS S
41-4 1	15MHz-20M Hz	256QAM-256Q AM	39728-398 99	75RB#0-100RB #0	20.81	23.86	33	PAS S
41-4 1	15MHz-20M Hz	256QAM-256Q AM	40523-406 94	1RB#0-0RB#0	20.18	23.23	33	PAS S
41-4 1	15MHz-20M Hz	256QAM-256Q AM	40523-406 94	75RB#0-100RB #0	21.05	24.10	33	PAS S



41-4 1	15MHz-20M Hz	256QAM-256Q AM	41319-414 90	1RB#0-0RB#0	19.9	22.95	33	PAS S
41-4 1	15MHz-20M Hz	256QAM-256Q AM	41319-414 90	75RB#0-100RB #0	20.7	23.75	33	PAS S
41-4 1	20MHz-10M Hz	QPSK-QPSK	39750-398 94	100RB#0-100R B#0	22.98	26.03	33	PAS S
41-4 1	20MHz-10M Hz	QPSK-QPSK	39750-398 94	1RB#0-0RB#0	24.91	27.96	33	PAS S
41-4 1	20MHz-10M Hz	QPSK-QPSK	40571-407 15	100RB#0-100R B#0	23.29	26.34	33	PAS S
41-4 1	20MHz-10M Hz	QPSK-QPSK	40571-407 15	1RB#0-0RB#0	25.32	28.37	33	PAS S
41-4 1	20MHz-10M Hz	QPSK-QPSK	41391-415 35	100RB#0-100R B#0	22.9	25.95	33	PAS S
41-4 1	20MHz-10M Hz	QPSK-QPSK	41391-415 35	1RB#0-0RB#0	24.97	28.02	33	PAS S
41-4 1	20MHz-10M Hz	16QAM-16QA M	39750-398 94	100RB#0-100R B#0	22.01	25.06	33	PAS S
41-4 1	20MHz-10M Hz	16QAM-16QA M	39750-398 94	1RB#0-0RB#0	23.87	26.92	33	PAS S
41-4 1	20MHz-10M Hz	16QAM-16QA M	40571-407 15	100RB#0-100R B#0	22.26	25.31	33	PAS S
41-4 1	20MHz-10M Hz	16QAM-16QA M	40571-407 15	1RB#0-0RB#0	24.21	27.26	33	PAS S
41-4 1	20MHz-10M Hz	16QAM-16QA M	41391-415 35	100RB#0-100R B#0	21.91	24.96	33	PAS S
41-4 1	20MHz-10M Hz	16QAM-16QA M	41391-415 35	1RB#0-0RB#0	24.03	27.08	33	PAS S
41-4 1	20MHz-10M Hz	64QAM-64QA M	39750-398 94	100RB#0-100R B#0	21.95	25.00	33	PAS S
41-4 1	20MHz-10M Hz	64QAM-64QA M	39750-398 94	1RB#0-0RB#0	23	26.05	33	PAS S
41-4 1	20MHz-10M Hz	64QAM-64QA M	40571-407 15	100RB#0-100R B#0	22.24	25.29	33	PAS S
41-4 1	20MHz-10M Hz	64QAM-64QA M	40571-407 15	1RB#0-0RB#0	23.4	26.45	33	PAS S
41-4 1	20MHz-10M Hz	64QAM-64QA M	41391-415 35	100RB#0-100R B#0	21.91	24.96	33	PAS S
41-4 1	20MHz-10M Hz	64QAM-64QA M	41391-415 35	1RB#0-0RB#0	22.97	26.02	33	PAS S
41-4 1	20MHz-10M Hz	256QAM-256Q AM	39750-398 94	100RB#0-100R B#0	19.99	23.04	33	PAS S
41-4 1	20MHz-10M Hz	256QAM-256Q AM	39750-398 94	1RB#0-0RB#0	19.97	23.02	33	PAS S
41-4 1	20MHz-10M Hz	256QAM-256Q AM	40571-407 15	100RB#0-100R B#0	20.27	23.32	33	PAS S
41-4 1	20MHz-10M Hz	256QAM-256Q AM	40571-407 15	1RB#0-0RB#0	20.26	23.31	33	PAS S



41-4 1	20MHz-10M Hz	256QAM-256Q AM	41391-415 35	100RB#0-100R B#0	19.91	22.96	33	PAS S
41-4 1	20MHz-10M Hz	256QAM-256Q AM	41391-415 35	1RB#0-0RB#0	19.95	23.00	33	PAS S
41-4 1	20MHz-15M Hz	QPSK-QPSK	39750-399 21	100RB#0-75RB #0	23.85	26.90	33	PAS S
41-4 1	20MHz-15M Hz	QPSK-QPSK	39750-399 21	1RB#0-0RB#0	24.9	27.95	33	PAS S
41-4 1	20MHz-15M Hz	QPSK-QPSK	40546-407 17	100RB#0-75RB #0	24.04	27.09	33	PAS S
41-4 1	20MHz-15M Hz	QPSK-QPSK	40546-407 17	1RB#0-0RB#0	25.29	28.34	33	PAS S
41-4 1	20MHz-15M Hz	QPSK-QPSK	41341-415 12	100RB#0-75RB #0	23.7	26.75	33	PAS S
41-4 1	20MHz-15M Hz	QPSK-QPSK	41341-415 12	1RB#0-0RB#0	24.88	27.93	33	PAS S
41-4 1	20MHz-15M Hz	16QAM-16QA M	39750-399 21	100RB#0-75RB #0	22.85	25.90	33	PAS S
41-4 1	20MHz-15M Hz	16QAM-16QA M	39750-399 21	1RB#0-0RB#0	23.95	27.00	33	PAS S
41-4 1	20MHz-15M Hz	16QAM-16QA M	40546-407 17	100RB#0-75RB #0	23.06	26.11	33	PAS S
41-4 1	20MHz-15M Hz	16QAM-16QA M	40546-407 17	1RB#0-0RB#0	24.32	27.37	33	PAS S
41-4 1	20MHz-15M Hz	16QAM-16QA M	41341-415 12	100RB#0-75RB #0	22.73	25.78	33	PAS S
41-4 1	20MHz-15M Hz	16QAM-16QA M	41341-415 12	1RB#0-0RB#0	23.94	26.99	33	PAS S
41-4 1	20MHz-15M Hz	64QAM-64QA M	39750-399 21	100RB#0-75RB #0	22.86	25.91	33	PAS S
41-4 1	20MHz-15M Hz	64QAM-64QA M	39750-399 21	1RB#0-0RB#0	23.02	26.07	33	PAS S
41-4 1	20MHz-15M Hz	64QAM-64QA M	40546-407 17	100RB#0-75RB #0	23.07	26.12	33	PAS S
41-4 1	20MHz-15M Hz	64QAM-64QA M	40546-407 17	1RB#0-0RB#0	23.29	26.34	33	PAS S
41-4 1	20MHz-15M Hz	64QAM-64QA M	41341-415 12	100RB#0-75RB #0	22.73	25.78	33	PAS S
41-4 1	20MHz-15M Hz	64QAM-64QA M	41341-415 12	1RB#0-0RB#0	22.97	26.02	33	PAS S
41-4 1	20MHz-15M Hz	256QAM-256Q AM	39750-399 21	100RB#0-75RB #0	20.87	23.92	33	PAS S
41-4 1	20MHz-15M Hz	256QAM-256Q AM	39750-399 21	1RB#0-0RB#0	20.09	23.14	33	PAS S
41-4 1	20MHz-15M Hz	256QAM-256Q AM	40546-407 17	100RB#0-75RB #0	21.01	24.06	33	PAS S
41-4 1	20MHz-15M Hz	256QAM-256Q AM	40546-407 17	1RB#0-0RB#0	20.22	23.27	33	PAS S



41-4 1	20MHz-15M Hz	256QAM-256Q AM	41341-415 12	100RB#0-75RB #0	20.72	23.77	33	PAS S
41-4 1	20MHz-15M Hz	256QAM-256Q AM	41341-415 12	1RB#0-0RB#0	19.92	22.97	33	PAS S
41-4 1	20MHz-20M Hz	QPSK-QPSK	39750-399 48	100RB#0-100R B#0	23.84	26.89	33	PAS S
41-4 1	20MHz-20M Hz	QPSK-QPSK	39750-399 48	1RB#0-0RB#0	24.91	27.96	33	PAS S
41-4 1	20MHz-20M Hz	QPSK-QPSK	40521-407 19	100RB#0-100R B#0	24.05	27.10	33	PAS S
41-4 1	20MHz-20M Hz	QPSK-QPSK	40521-407 19	1RB#0-0RB#0	25.2	28.25	33	PAS S
41-4 1	20MHz-20M Hz	QPSK-QPSK	41292-414 90	100RB#0-100R B#0	23.77	26.82	33	PAS S
41-4 1	20MHz-20M Hz	QPSK-QPSK	41292-414 90	1RB#0-0RB#0	24.83	27.88	33	PAS S
41-4 1	20MHz-20M Hz	16QAM-16QA M	39750-399 48	100RB#0-100R B#0	22.88	25.93	33	PAS S
41-4 1	20MHz-20M Hz	16QAM-16QA M	39750-399 48	1RB#0-0RB#0	23.84	26.89	33	PAS S
41-4 1	20MHz-20M Hz	16QAM-16QA M	40521-407 19	100RB#0-100R B#0	23.03	26.08	33	PAS S
41-4 1	20MHz-20M Hz	16QAM-16QA M	40521-407 19	1RB#0-0RB#0	24.27	27.32	33	PAS S
41-4 1	20MHz-20M Hz	16QAM-16QA M	41292-414 90	100RB#0-100R B#0	22.73	25.78	33	PAS S
41-4 1	20MHz-20M Hz	16QAM-16QA M	41292-414 90	1RB#0-0RB#0	23.82	26.87	33	PAS S
41-4 1	20MHz-20M Hz	64QAM-64QA M	39750-399 48	100RB#0-100R B#0	22.84	25.89	33	PAS S
41-4 1	20MHz-20M Hz	64QAM-64QA M	39750-399 48	1RB#0-0RB#0	22.93	25.98	33	PAS S
41-4 1	20MHz-20M Hz	64QAM-64QA M	40521-407 19	100RB#0-100R B#0	23.03	26.08	33	PAS S
41-4 1	20MHz-20M Hz	64QAM-64QA M	40521-407 19	1RB#0-0RB#0	23.27	26.32	33	PAS S
41-4 1	20MHz-20M Hz	64QAM-64QA M	41292-414 90	100RB#0-100R B#0	22.74	25.79	33	PAS S
41-4 1	20MHz-20M Hz	64QAM-64QA M	41292-414 90	1RB#0-0RB#0	22.95	26.00	33	PAS S
41-4 1	20MHz-20M Hz	256QAM-256Q AM	39750-399 48	100RB#0-100R B#0	20.87	23.92	33	PAS S
41-4 1	20MHz-20M Hz	256QAM-256Q AM	39750-399 48	1RB#0-0RB#0	19.87	22.92	33	PAS S
41-4 1	20MHz-20M Hz	256QAM-256Q AM	40521-407 19	100RB#0-100R B#0	21.06	24.11	33	PAS S
41-4 1	20MHz-20M Hz	256QAM-256Q AM	40521-407 19	1RB#0-0RB#0	20.2	23.25	33	PAS S



41-4 1	20MHz-20M Hz	256QAM-256Q AM	41292-414 90	100RB#0-100R B#0	20.75	23.80	33	PAS S
41-4 1	20MHz-20M Hz	256QAM-256Q AM	41292-414 90	1RB#0-0RB#0	19.87	22.92	33	PAS S
41-4 1	20MHz-5M Hz	QPSK-QPSK	39750-398 67	100RB#0-25RB #0	23.81	26.86	33	PAS S
41-4 1	20MHz-5M Hz	QPSK-QPSK	39750-398 67	1RB#0-0RB#0	24.88	27.93	33	PAS S
41-4 1	20MHz-5M Hz	QPSK-QPSK	40595-407 12	100RB#0-25RB #0	24.05	27.10	33	PAS S
41-4 1	20MHz-5M Hz	QPSK-QPSK	40595-407 12	1RB#0-0RB#0	25.26	28.31	33	PAS S
41-4 1	20MHz-5M Hz	QPSK-QPSK	41440-415 57	100RB#0-25RB #0	23.64	26.69	33	PAS S
41-4 1	20MHz-5M Hz	QPSK-QPSK	41440-415 57	1RB#0-0RB#0	24.96	28.01	33	PAS S
41-4 1	20MHz-5M Hz	16QAM-16QA M	39750-398 67	100RB#0-25RB #0	22.83	25.88	33	PAS S
41-4 1	20MHz-5M Hz	16QAM-16QA M	39750-398 67	1RB#0-0RB#0	23.95	27.00	33	PAS S
41-4 1	20MHz-5M Hz	16QAM-16QA M	40595-407 12	100RB#0-25RB #0	23.06	26.11	33	PAS S
41-4 1	20MHz-5M Hz	16QAM-16QA M	40595-407 12	1RB#0-0RB#0	24.35	27.40	33	PAS S
41-4 1	20MHz-5M Hz	16QAM-16QA M	41440-415 57	100RB#0-25RB #0	22.67	25.72	33	PAS S
41-4 1	20MHz-5M Hz	16QAM-16QA M	41440-415 57	1RB#0-0RB#0	23.96	27.01	33	PAS S
41-4 1	20MHz-5M Hz	64QAM-64QA M	39750-398 67	100RB#0-25RB #0	22.83	25.88	33	PAS S
41-4 1	20MHz-5M Hz	64QAM-64QA M	39750-398 67	1RB#0-0RB#0	23.06	26.11	33	PAS S
41-4 1	20MHz-5M Hz	64QAM-64QA M	40595-407 12	100RB#0-25RB #0	23.05	26.10	33	PAS S
41-4 1	20MHz-5M Hz	64QAM-64QA M	40595-407 12	1RB#0-0RB#0	23.41	26.46	33	PAS S
41-4 1	20MHz-5M Hz	64QAM-64QA M	41440-415 57	100RB#0-25RB #0	22.68	25.73	33	PAS S
41-4 1	20MHz-5M Hz	64QAM-64QA M	41440-415 57	1RB#0-0RB#0	23.08	26.13	33	PAS S
41-4 1	20MHz-5M Hz	256QAM-256Q AM	39750-398 67	100RB#0-25RB #0	20.84	23.89	33	PAS S
41-4 1	20MHz-5M Hz	256QAM-256Q AM	39750-398 67	1RB#0-0RB#0	20.02	23.07	33	PAS S
41-4 1	20MHz-5M Hz	256QAM-256Q AM	40595-407 12	100RB#0-25RB #0	21.06	24.11	33	PAS S
41-4 1	20MHz-5M Hz	256QAM-256Q AM	40595-407 12	1RB#0-0RB#0	20.24	23.29	33	PAS S



41-4 1	20MHz-5M Hz	256QAM-256Q AM	41440-415 57	100RB#0-25RB #0	20.65	23.70	33	PAS S
41-4 1	20MHz-5M Hz	256QAM-256Q AM	41440-415 57	1RB#0-0RB#0	19.78	22.83	33	PAS S
41-4 1	5MHz-20M Hz	QPSK-QPSK	39683-398 00	1RB#0-0RB#0	24.87	27.92	33	PAS S
41-4 1	5MHz-20M Hz	QPSK-QPSK	39683-398 00	25RB#0-100RB #0	23.73	26.78	33	PAS S
41-4 1	5MHz-20M Hz	QPSK-QPSK	40528-406 45	1RB#0-0RB#0	25.29	28.34	33	PAS S
41-4 1	5MHz-20M Hz	QPSK-QPSK	40528-406 45	25RB#0-100RB #0	24.02	27.07	33	PAS S
41-4 1	5MHz-20M Hz	QPSK-QPSK	41373-414 90	1RB#0-0RB#0	24.94	27.99	33	PAS S
41-4 1	5MHz-20M Hz	QPSK-QPSK	41373-414 90	25RB#0-100RB #0	23.62	26.67	33	PAS S
41-4 1	5MHz-20M Hz	16QAM-16QA M	39683-398 00	1RB#0-0RB#0	23.85	26.90	33	PAS S
41-4 1	5MHz-20M Hz	16QAM-16QA M	39683-398 00	25RB#0-100RB #0	22.71	25.76	33	PAS S
41-4 1	5MHz-20M Hz	16QAM-16QA M	40528-406 45	1RB#0-0RB#0	24.22	27.27	33	PAS S
41-4 1	5MHz-20M Hz	16QAM-16QA M	40528-406 45	25RB#0-100RB #0	23.03	26.08	33	PAS S
41-4 1	5MHz-20M Hz	16QAM-16QA M	41373-414 90	1RB#0-0RB#0	23.92	26.97	33	PAS S
41-4 1	5MHz-20M Hz	16QAM-16QA M	41373-414 90	25RB#0-100RB #0	22.63	25.68	33	PAS S
41-4 1	5MHz-20M Hz	64QAM-64QA M	39683-398 00	1RB#0-0RB#0	22.98	26.03	33	PAS S
41-4 1	5MHz-20M Hz	64QAM-64QA M	39683-398 00	25RB#0-100RB #0	22.73	25.78	33	PAS S
41-4 1	5MHz-20M Hz	64QAM-64QA M	40528-406 45	1RB#0-0RB#0	23.33	26.38	33	PAS S
41-4 1	5MHz-20M Hz	64QAM-64QA M	40528-406 45	25RB#0-100RB #0	23.05	26.10	33	PAS S
41-4 1	5MHz-20M Hz	64QAM-64QA M	41373-414 90	1RB#0-0RB#0	22.94	25.99	33	PAS S
41-4 1	5MHz-20M Hz	64QAM-64QA M	41373-414 90	25RB#0-100RB #0	22.64	25.69	33	PAS S
41-4 1	5MHz-20M Hz	256QAM-256Q AM	39683-398 00	1RB#0-0RB#0	19.91	22.96	33	PAS S
41-4 1	5MHz-20M Hz	256QAM-256Q AM	39683-398 00	25RB#0-100RB #0	20.74	23.79	33	PAS S
41-4 1	5MHz-20M Hz	256QAM-256Q AM	40528-406 45	1RB#0-0RB#0	20.26	23.31	33	PAS S
41-4 1	5MHz-20M Hz	256QAM-256Q AM	40528-406 45	25RB#0-100RB #0	21.03	24.08	33	PAS S



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VERITAS

No.: PSU-NQN2412170317RF01
FCC ID: 2AANY-ER815NRQ3

41-4 1	5MHz-20M Hz	256QAM-256Q AM	41373-414 90	1RB#0-0RB#0	19.85	22.90	33	PAS S
41-4 1	5MHz-20M Hz	256QAM-256Q AM	41373-414 90	25RB#0-100RB #0	20.66	23.71	33	PAS S