

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Gain(dBi)	EIRP(dBm)	Limit(dBm)	Verdict
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	1RB#0-0RB#0	22.71	1.4	24.11	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	1RB#0-1RB#99	15.63	1.4	17.03	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	1RB#24-0RB#0	22.58	1.4	23.98	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	25RB#0-100RB#0	22.05	1.4	23.45	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	1RB#0-0RB#0	22.93	1.4	24.33	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	1RB#0-1RB#99	15.74	1.4	17.14	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	1RB#24-0RB#0	22.85	1.4	24.25	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	25RB#0-100RB#0	22.22	1.4	23.62	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	1RB#0-0RB#0	22.94	1.4	24.34	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	1RB#0-1RB#99	15.69	1.4	17.09	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	1RB#24-0RB#0	22.86	1.4	24.26	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	25RB#0-100RB#0	22.17	1.4	23.57	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	1RB#0-0RB#0	21.26	1.4	22.66	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	1RB#0-1RB#99	15.58	1.4	16.98	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	1RB#24-0RB#0	21.28	1.4	22.68	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	25RB#0-100RB#0	21.05	1.4	22.45	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	1RB#0-0RB#0	21.41	1.4	22.81	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	1RB#0-1RB#99	15.73	1.4	17.13	33	PASS

41-4 1	5MHz-20MH z	64QAM-64QAM	40528-406 45	1RB#24-0RB#0	21.64	1.4	23.04	33	PASS
41-4 1	5MHz-20MH z	64QAM-64QAM	40528-406 45	25RB#0-100RB# 0	21.26	1.4	22.66	33	PASS
41-4 1	5MHz-20MH z	64QAM-64QAM	41373-414 90	1RB#0-0RB#0	21.35	1.4	22.75	33	PASS
41-4 1	5MHz-20MH z	64QAM-64QAM	41373-414 90	1RB#0-1RB#99	15.6	1.4	17	33	PASS
41-4 1	5MHz-20MH z	64QAM-64QAM	41373-414 90	1RB#24-0RB#0	21.37	1.4	22.77	33	PASS
41-4 1	5MHz-20MH z	64QAM-64QAM	41373-414 90	25RB#0-100RB# 0	21.3	1.4	22.7	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	39683-398 00	1RB#0-0RB#0	15.55	1.4	16.95	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	39683-398 00	1RB#0-1RB#99	15.5	1.4	16.9	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	39683-398 00	1RB#24-0RB#0	16.36	1.4	17.76	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	39683-398 00	25RB#0-100RB# 0	19.06	1.4	20.46	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	40528-406 45	1RB#0-0RB#0	15.64	1.4	17.04	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	40528-406 45	1RB#0-1RB#99	15.67	1.4	17.07	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	40528-406 45	1RB#24-0RB#0	16.23	1.4	17.63	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	40528-406 45	25RB#0-100RB# 0	19.31	1.4	20.71	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	41373-414 90	1RB#0-0RB#0	15.74	1.4	17.14	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	41373-414 90	1RB#0-1RB#99	15.84	1.4	17.24	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	41373-414 90	1RB#24-0RB#0	16.19	1.4	17.59	33	PASS
41-4 1	5MHz-20MH z	256QAM-256Q AM	41373-414 90	25RB#0-100RB# 0	19.24	1.4	20.64	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	39683-398 00	1RB#0-0RB#0	22.14	1.4	23.54	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	39683-398 00	1RB#0-1RB#99	15.59	1.4	16.99	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	39683-398 00	1RB#24-0RB#0	22.07	1.4	23.47	33	PASS

41-4 1	5MHz-20MH z	16QAM-16QAM	39683-398 00	25RB#0-100RB# 0	21.09	1.4	22.49	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	40528-406 45	1RB#0-0RB#0	22.39	1.4	23.79	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	40528-406 45	1RB#0-1RB#99	15.69	1.4	17.09	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	40528-406 45	1RB#24-0RB#0	22.25	1.4	23.65	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	40528-406 45	25RB#0-100RB# 0	21.18	1.4	22.58	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	41373-414 90	1RB#0-0RB#0	22.18	1.4	23.58	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	41373-414 90	1RB#0-1RB#99	15.5	1.4	16.9	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	41373-414 90	1RB#24-0RB#0	22.2	1.4	23.6	33	PASS
41-4 1	5MHz-20MH z	16QAM-16QAM	41373-414 90	25RB#0-100RB# 0	21.15	1.4	22.55	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	39703-398 23	1RB#0-0RB#0	22.61	1.4	24.01	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	39703-398 23	1RB#0-1RB#74	22.97	1.4	24.37	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	39703-398 23	1RB#49-0RB#0	22.69	1.4	24.09	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	39703-398 23	50RB#0-75RB#0	22.05	1.4	23.45	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	40549-406 69	1RB#0-0RB#0	22.87	1.4	24.27	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	40549-406 69	1RB#0-1RB#74	15.77	1.4	17.17	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	40549-406 69	1RB#49-0RB#0	22.82	1.4	24.22	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	40549-406 69	50RB#0-75RB#0	22.22	1.4	23.62	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	41395-415 15	1RB#0-0RB#0	22.78	1.4	24.18	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	41395-415 15	1RB#0-1RB#74	15.67	1.4	17.07	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	41395-415 15	1RB#49-0RB#0	22.72	1.4	24.12	33	PASS
41-4 1	10MHz-15M Hz	QPSK-QPSK	41395-415 15	50RB#0-75RB#0	22.13	1.4	23.53	33	PASS

41-4 1	10MHz-15M Hz	64QAM-64QAM	39703-398 23	1RB#0-0RB#0	21.13	1.4	22.53	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	39703-398 23	1RB#0-1RB#74	21.67	1.4	23.07	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	39703-398 23	1RB#49-0RB#0	21.1	1.4	22.5	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	39703-398 23	50RB#0-75RB#0	21.12	1.4	22.52	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	40549-406 69	1RB#0-0RB#0	21.43	1.4	22.83	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	40549-406 69	1RB#0-1RB#74	15.8	1.4	17.2	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	40549-406 69	1RB#49-0RB#0	21.43	1.4	22.83	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	40549-406 69	50RB#0-75RB#0	21.3	1.4	22.7	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	41395-415 15	1RB#0-0RB#0	21.41	1.4	22.81	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	41395-415 15	1RB#0-1RB#74	21.77	1.4	23.17	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	41395-415 15	1RB#49-0RB#0	21.14	1.4	22.54	33	PASS
41-4 1	10MHz-15M Hz	64QAM-64QAM	41395-415 15	50RB#0-75RB#0	20.26	1.4	21.66	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	39703-398 23	1RB#0-0RB#0	15.3	1.4	16.7	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	39703-398 23	1RB#0-1RB#74	15.72	1.4	17.12	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	39703-398 23	1RB#49-0RB#0	15.95	1.4	17.35	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	39703-398 23	50RB#0-75RB#0	19.11	1.4	20.51	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	40549-406 69	1RB#0-0RB#0	15.88	1.4	17.28	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	40549-406 69	1RB#0-1RB#74	15.75	1.4	17.15	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	40549-406 69	1RB#49-0RB#0	16.01	1.4	17.41	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	40549-406 69	50RB#0-75RB#0	19.25	1.4	20.65	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	41395-415 15	1RB#0-0RB#0	15.66	1.4	17.06	33	PASS

41-4 1	10MHz-15M Hz	256QAM-256Q AM	41395-415 15	1RB#0-1RB#74	15.63	1.4	17.03	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	41395-415 15	1RB#49-0RB#0	18.04	1.4	19.44	33	PASS
41-4 1	10MHz-15M Hz	256QAM-256Q AM	41395-415 15	50RB#0-75RB#0	20.37	1.4	21.77	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	39703-398 23	1RB#0-0RB#0	22.08	1.4	23.48	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	39703-398 23	1RB#0-1RB#74	15.6	1.4	17	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	39703-398 23	1RB#49-0RB#0	22.17	1.4	23.57	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	39703-398 23	50RB#0-75RB#0	21.09	1.4	22.49	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	40549-406 69	1RB#0-0RB#0	22.34	1.4	23.74	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	40549-406 69	1RB#0-1RB#74	15.73	1.4	17.13	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	40549-406 69	1RB#49-0RB#0	22.27	1.4	23.67	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	40549-406 69	50RB#0-75RB#0	21.27	1.4	22.67	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	41395-415 15	1RB#0-0RB#0	22.33	1.4	23.73	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	41395-415 15	1RB#0-1RB#74	15.68	1.4	17.08	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	41395-415 15	1RB#49-0RB#0	22.1	1.4	23.5	33	PASS
41-4 1	10MHz-15M Hz	16QAM-16QAM	41395-415 15	50RB#0-75RB#0	21.12	1.4	22.52	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	39705-398 49	1RB#0-0RB#0	22.63	1.4	24.03	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	39705-398 49	1RB#0-1RB#99	15.62	1.4	17.02	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	39705-398 49	1RB#49-0RB#0	22.8	1.4	24.2	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	39705-398 49	50RB#0-100RB# 0	22.27	1.4	23.67	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	40526-406 70	1RB#0-0RB#0	22.92	1.4	24.32	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	40526-406 70	1RB#0-1RB#99	15.78	1.4	17.18	33	PASS

41-4 1	10MHz-20M Hz	QPSK-QPSK	40526-406 70	1RB#49-0RB#0	22.84	1.4	24.24	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	40526-406 70	50RB#0-100RB# 0	22.4	1.4	23.8	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	41346-414 90	1RB#0-0RB#0	22.8	1.4	24.2	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	41346-414 90	1RB#0-1RB#99	15.74	1.4	17.14	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	41346-414 90	1RB#49-0RB#0	22.81	1.4	24.21	33	PASS
41-4 1	10MHz-20M Hz	QPSK-QPSK	41346-414 90	50RB#0-100RB# 0	22.19	1.4	23.59	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	39705-398 49	1RB#0-0RB#0	21.21	1.4	22.61	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	39705-398 49	1RB#0-1RB#99	15.61	1.4	17.01	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	39705-398 49	1RB#49-0RB#0	21.15	1.4	22.55	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	39705-398 49	50RB#0-100RB# 0	20.27	1.4	21.67	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	40526-406 70	1RB#0-0RB#0	21.37	1.4	22.77	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	40526-406 70	1RB#0-1RB#99	15.86	1.4	17.26	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	40526-406 70	1RB#49-0RB#0	21.32	1.4	22.72	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	40526-406 70	50RB#0-100RB# 0	21.32	1.4	22.72	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	41346-414 90	1RB#0-0RB#0	21.36	1.4	22.76	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	41346-414 90	1RB#0-1RB#99	21.42	1.4	22.82	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	41346-414 90	1RB#49-0RB#0	21.26	1.4	22.66	33	PASS
41-4 1	10MHz-20M Hz	64QAM-64QAM	41346-414 90	50RB#0-100RB# 0	21.24	1.4	22.64	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	39705-398 49	1RB#0-0RB#0	15.38	1.4	16.78	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	39705-398 49	1RB#0-1RB#99	15.52	1.4	16.92	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	39705-398 49	1RB#49-0RB#0	18.25	1.4	19.65	33	PASS

41-4 1	10MHz-20M Hz	256QAM-256Q AM	39705-398 49	50RB#0-100RB# 0	18.34	1.4	19.74	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	40526-406 70	1RB#0-0RB#0	15.74	1.4	17.14	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	40526-406 70	1RB#0-1RB#99	15.81	1.4	17.21	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	40526-406 70	1RB#49-0RB#0	16.35	1.4	17.75	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	40526-406 70	50RB#0-100RB# 0	19.28	1.4	20.68	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	41346-414 90	1RB#0-0RB#0	15.75	1.4	17.15	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	41346-414 90	1RB#0-1RB#99	19.26	1.4	20.66	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	41346-414 90	1RB#49-0RB#0	18.38	1.4	19.78	33	PASS
41-4 1	10MHz-20M Hz	256QAM-256Q AM	41346-414 90	50RB#0-100RB# 0	19.31	1.4	20.71	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	39705-398 49	1RB#0-0RB#0	22.24	1.4	23.64	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	39705-398 49	1RB#0-1RB#99	15.59	1.4	16.99	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	39705-398 49	1RB#49-0RB#0	22.06	1.4	23.46	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	39705-398 49	50RB#0-100RB# 0	21.24	1.4	22.64	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	40526-406 70	1RB#0-0RB#0	22.36	1.4	23.76	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	40526-406 70	1RB#0-1RB#99	15.6	1.4	17	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	40526-406 70	1RB#49-0RB#0	22.17	1.4	23.57	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	40526-406 70	50RB#0-100RB# 0	21.48	1.4	22.88	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	41346-414 90	1RB#0-0RB#0	22.37	1.4	23.77	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	41346-414 90	1RB#0-1RB#99	15.6	1.4	17	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	41346-414 90	1RB#49-0RB#0	22.11	1.4	23.51	33	PASS
41-4 1	10MHz-20M Hz	16QAM-16QAM	41346-414 90	50RB#0-100RB# 0	21.2	1.4	22.6	33	PASS

41-4 1	15MHz-10M Hz	QPSK-QPSK	39725-398 45	1RB#0-0RB#0	22.59	1.4	23.99	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	39725-398 45	1RB#0-1RB#49	15.55	1.4	16.95	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	39725-398 45	1RB#74-0RB#0	22.95	1.4	24.35	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	39725-398 45	75RB#0-50RB#0	22.08	1.4	23.48	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	40571-406 91	1RB#0-0RB#0	22.82	1.4	24.22	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	40571-406 91	1RB#0-1RB#49	15.8	1.4	17.2	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	40571-406 91	1RB#74-0RB#0	22.89	1.4	24.29	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	40571-406 91	75RB#0-50RB#0	22.22	1.4	23.62	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	41417-415 37	1RB#0-0RB#0	22.79	1.4	24.19	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	41417-415 37	1RB#0-1RB#49	15.75	1.4	17.15	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	41417-415 37	1RB#74-0RB#0	22.77	1.4	24.17	33	PASS
41-4 1	15MHz-10M Hz	QPSK-QPSK	41417-415 37	75RB#0-50RB#0	22.15	1.4	23.55	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	39725-398 45	1RB#0-0RB#0	21.01	1.4	22.41	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	39725-398 45	1RB#0-1RB#49	15.66	1.4	17.06	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	39725-398 45	1RB#74-0RB#0	21.22	1.4	22.62	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	39725-398 45	75RB#0-50RB#0	21.22	1.4	22.62	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	40571-406 91	1RB#0-0RB#0	21.43	1.4	22.83	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	40571-406 91	1RB#0-1RB#49	15.83	1.4	17.23	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	40571-406 91	1RB#74-0RB#0	21.21	1.4	22.61	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	40571-406 91	75RB#0-50RB#0	21.31	1.4	22.71	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	41417-415 37	1RB#0-0RB#0	21.34	1.4	22.74	33	PASS

41-4 1	15MHz-10M Hz	64QAM-64QAM	41417-415 37	1RB#0-1RB#49	15.77	1.4	17.17	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	41417-415 37	1RB#74-0RB#0	21.42	1.4	22.82	33	PASS
41-4 1	15MHz-10M Hz	64QAM-64QAM	41417-415 37	75RB#0-50RB#0	21.22	1.4	22.62	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	39725-398 45	1RB#0-0RB#0	15.33	1.4	16.73	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	39725-398 45	1RB#0-1RB#49	15.55	1.4	16.95	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	39725-398 45	1RB#74-0RB#0	16.08	1.4	17.48	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	39725-398 45	75RB#0-50RB#0	19.16	1.4	20.56	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	40571-406 91	1RB#0-0RB#0	15.72	1.4	17.12	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	40571-406 91	1RB#0-1RB#49	15.76	1.4	17.16	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	40571-406 91	1RB#74-0RB#0	16.26	1.4	17.66	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	40571-406 91	75RB#0-50RB#0	19.27	1.4	20.67	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	41417-415 37	1RB#0-0RB#0	15.66	1.4	17.06	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	41417-415 37	1RB#0-1RB#49	15.61	1.4	17.01	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	41417-415 37	1RB#74-0RB#0	16.15	1.4	17.55	33	PASS
41-4 1	15MHz-10M Hz	256QAM-256Q AM	41417-415 37	75RB#0-50RB#0	19.18	1.4	20.58	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	39725-398 45	1RB#0-0RB#0	22.14	1.4	23.54	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	39725-398 45	1RB#0-1RB#49	15.57	1.4	16.97	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	39725-398 45	1RB#74-0RB#0	22.28	1.4	23.68	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	39725-398 45	75RB#0-50RB#0	21.13	1.4	22.53	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	40571-406 91	1RB#0-0RB#0	22.37	1.4	23.77	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	40571-406 91	1RB#0-1RB#49	15.75	1.4	17.15	33	PASS

41-4 1	15MHz-10M Hz	16QAM-16QAM	40571-406 91	1RB#74-0RB#0	22.57	1.4	23.97	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	40571-406 91	75RB#0-50RB#0	21.29	1.4	22.69	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	41417-415 37	1RB#0-0RB#0	22.14	1.4	23.54	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	41417-415 37	1RB#0-1RB#49	15.57	1.4	16.97	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	41417-415 37	1RB#74-0RB#0	22.23	1.4	23.63	33	PASS
41-4 1	15MHz-10M Hz	16QAM-16QAM	41417-415 37	75RB#0-50RB#0	21.19	1.4	22.59	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	39725-398 75	1RB#0-0RB#0	22.68	1.4	24.08	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	39725-398 75	1RB#0-1RB#74	15.57	1.4	16.97	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	39725-398 75	1RB#74-0RB#0	22.72	1.4	24.12	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	39725-398 75	75RB#0-75RB#0	22.06	1.4	23.46	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	40545-406 95	1RB#0-0RB#0	22.99	1.4	24.39	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	40545-406 95	1RB#0-1RB#74	15.8	1.4	17.2	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	40545-406 95	1RB#74-0RB#0	22.85	1.4	24.25	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	40545-406 95	75RB#0-75RB#0	22.24	1.4	23.64	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	41365-415 15	1RB#0-0RB#0	22.92	1.4	24.32	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	41365-415 15	1RB#0-1RB#74	15.71	1.4	17.11	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	41365-415 15	1RB#74-0RB#0	22.78	1.4	24.18	33	PASS
41-4 1	15MHz-15M Hz	QPSK-QPSK	41365-415 15	75RB#0-75RB#0	22.13	1.4	23.53	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	39725-398 75	1RB#0-0RB#0	20.92	1.4	22.32	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	39725-398 75	1RB#0-1RB#74	15.64	1.4	17.04	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	39725-398 75	1RB#74-0RB#0	21.22	1.4	22.62	33	PASS

41-4 1	15MHz-15M Hz	64QAM-64QAM	39725-398 75	75RB#0-75RB#0	21.16	1.4	22.56	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	40545-406 95	1RB#0-0RB#0	21.48	1.4	22.88	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	40545-406 95	1RB#0-1RB#74	15.91	1.4	17.31	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	40545-406 95	1RB#74-0RB#0	21.33	1.4	22.73	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	40545-406 95	75RB#0-75RB#0	21.29	1.4	22.69	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	41365-415 15	1RB#0-0RB#0	21.34	1.4	22.74	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	41365-415 15	1RB#0-1RB#74	15.66	1.4	17.06	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	41365-415 15	1RB#74-0RB#0	21.25	1.4	22.65	33	PASS
41-4 1	15MHz-15M Hz	64QAM-64QAM	41365-415 15	75RB#0-75RB#0	21.35	1.4	22.75	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	39725-398 75	1RB#0-0RB#0	15.63	1.4	17.03	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	39725-398 75	1RB#0-1RB#74	15.7	1.4	17.1	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	39725-398 75	1RB#74-0RB#0	16.05	1.4	17.45	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	39725-398 75	75RB#0-75RB#0	19.19	1.4	20.59	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	40545-406 95	1RB#0-0RB#0	15.78	1.4	17.18	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	40545-406 95	1RB#0-1RB#74	15.73	1.4	17.13	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	40545-406 95	1RB#74-0RB#0	16.24	1.4	17.64	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	40545-406 95	75RB#0-75RB#0	19.23	1.4	20.63	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	41365-415 15	1RB#0-0RB#0	15.62	1.4	17.02	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	41365-415 15	1RB#0-1RB#74	15.72	1.4	17.12	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	41365-415 15	1RB#74-0RB#0	15.98	1.4	17.38	33	PASS
41-4 1	15MHz-15M Hz	256QAM-256Q AM	41365-415 15	75RB#0-75RB#0	19.29	1.4	20.69	33	PASS

41-4 1	15MHz-15M Hz	16QAM-16QAM	39725-398 75	1RB#0-0RB#0	22.11	1.4	23.51	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	39725-398 75	1RB#0-1RB#74	15.52	1.4	16.92	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	39725-398 75	1RB#74-0RB#0	22.28	1.4	23.68	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	39725-398 75	75RB#0-75RB#0	21.16	1.4	22.56	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	40545-406 95	1RB#0-0RB#0	22.4	1.4	23.8	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	40545-406 95	1RB#0-1RB#74	15.81	1.4	17.21	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	40545-406 95	1RB#74-0RB#0	22.41	1.4	23.81	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	40545-406 95	75RB#0-75RB#0	21.25	1.4	22.65	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	41365-415 15	1RB#0-0RB#0	22.38	1.4	23.78	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	41365-415 15	1RB#0-1RB#74	15.58	1.4	16.98	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	41365-415 15	1RB#74-0RB#0	22.51	1.4	23.91	33	PASS
41-4 1	15MHz-15M Hz	16QAM-16QAM	41365-415 15	75RB#0-75RB#0	21.18	1.4	22.58	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	39728-398 99	1RB#0-0RB#0	22.62	1.4	24.02	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	39728-398 99	1RB#0-1RB#99	15.57	1.4	16.97	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	39728-398 99	1RB#74-0RB#0	22.7	1.4	24.1	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	39728-398 99	75RB#0-100RB# 0	22.39	1.4	23.79	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	40523-406 94	1RB#0-0RB#0	22.88	1.4	24.28	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	40523-406 94	1RB#0-1RB#99	15.78	1.4	17.18	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	40523-406 94	1RB#74-0RB#0	22.8	1.4	24.2	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	40523-406 94	75RB#0-100RB# 0	22.23	1.4	23.63	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	41319-414 90	1RB#0-0RB#0	22.88	1.4	24.28	33	PASS

41-4 1	15MHz-20M Hz	QPSK-QPSK	41319-414 90	1RB#0-1RB#99	15.71	1.4	17.11	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	41319-414 90	1RB#74-0RB#0	22.69	1.4	24.09	33	PASS
41-4 1	15MHz-20M Hz	QPSK-QPSK	41319-414 90	75RB#0-100RB# 0	22.2	1.4	23.6	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	39728-398 99	1RB#0-0RB#0	21.11	1.4	22.51	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	39728-398 99	1RB#0-1RB#99	15.53	1.4	16.93	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	39728-398 99	1RB#74-0RB#0	21.25	1.4	22.65	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	39728-398 99	75RB#0-100RB# 0	20.31	1.4	21.71	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	40523-406 94	1RB#0-0RB#0	21.34	1.4	22.74	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	40523-406 94	1RB#0-1RB#99	15.68	1.4	17.08	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	40523-406 94	1RB#74-0RB#0	21.29	1.4	22.69	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	40523-406 94	75RB#0-100RB# 0	21.29	1.4	22.69	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	41319-414 90	1RB#0-0RB#0	21.57	1.4	22.97	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	41319-414 90	1RB#0-1RB#99	15.8	1.4	17.2	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	41319-414 90	1RB#74-0RB#0	21.28	1.4	22.68	33	PASS
41-4 1	15MHz-20M Hz	64QAM-64QAM	41319-414 90	75RB#0-100RB# 0	20.25	1.4	21.65	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	39728-398 99	1RB#0-0RB#0	15.55	1.4	16.95	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	39728-398 99	1RB#0-1RB#99	15.63	1.4	17.03	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	39728-398 99	1RB#74-0RB#0	18.25	1.4	19.65	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	39728-398 99	75RB#0-100RB# 0	19.36	1.4	20.76	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	40523-406 94	1RB#0-0RB#0	18.45	1.4	19.85	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	40523-406 94	1RB#0-1RB#99	15.75	1.4	17.15	33	PASS

41-4 1	15MHz-20M Hz	256QAM-256Q AM	40523-406 94	1RB#74-0RB#0	18.41	1.4	19.81	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	40523-406 94	75RB#0-100RB# 0	19.24	1.4	20.64	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	41319-414 90	1RB#0-0RB#0	15.8	1.4	17.2	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	41319-414 90	1RB#0-1RB#99	15.71	1.4	17.11	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	41319-414 90	1RB#74-0RB#0	18.39	1.4	19.79	33	PASS
41-4 1	15MHz-20M Hz	256QAM-256Q AM	41319-414 90	75RB#0-100RB# 0	20.52	1.4	21.92	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	39728-398 99	1RB#0-0RB#0	22.28	1.4	23.68	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	39728-398 99	1RB#0-1RB#99	15.59	1.4	16.99	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	39728-398 99	1RB#74-0RB#0	22.15	1.4	23.55	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	39728-398 99	75RB#0-100RB# 0	21.09	1.4	22.49	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	40523-406 94	1RB#0-0RB#0	22.52	1.4	23.92	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	40523-406 94	1RB#0-1RB#99	15.68	1.4	17.08	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	40523-406 94	1RB#74-0RB#0	22.22	1.4	23.62	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	40523-406 94	75RB#0-100RB# 0	21.24	1.4	22.64	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	41319-414 90	1RB#0-0RB#0	22.16	1.4	23.56	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	41319-414 90	1RB#0-1RB#99	15.7	1.4	17.1	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	41319-414 90	1RB#74-0RB#0	22.33	1.4	23.73	33	PASS
41-4 1	15MHz-20M Hz	16QAM-16QAM	41319-414 90	75RB#0-100RB# 0	21.21	1.4	22.61	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	39750-398 67	1RB#0-0RB#0	22.59	1.4	23.99	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	39750-398 67	1RB#0-1RB#24	15.52	1.4	16.92	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	39750-398 67	1RB#99-0RB#0	22.83	1.4	24.23	33	PASS

41-4 1	20MHz-5MH z	QPSK-QPSK	39750-398 67	100RB#0-25RB# 0	22.14	1.4	23.54	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	40595-407 12	1RB#0-0RB#0	22.97	1.4	24.37	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	40595-407 12	1RB#0-1RB#24	15.79	1.4	17.19	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	40595-407 12	1RB#99-0RB#0	23.05	1.4	24.45	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	40595-407 12	100RB#0-25RB# 0	22.29	1.4	23.69	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	41440-415 57	1RB#0-0RB#0	23.1	1.4	24.5	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	41440-415 57	1RB#0-1RB#24	15.72	1.4	17.12	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	41440-415 57	1RB#99-0RB#0	22.9	1.4	24.3	33	PASS
41-4 1	20MHz-5MH z	QPSK-QPSK	41440-415 57	100RB#0-25RB# 0	22.2	1.4	23.6	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	39750-398 67	1RB#0-0RB#0	21.59	1.4	22.99	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	39750-398 67	1RB#0-1RB#24	15.62	1.4	17.02	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	39750-398 67	1RB#99-0RB#0	21.38	1.4	22.78	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	39750-398 67	100RB#0-25RB# 0	21.27	1.4	22.67	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	40595-407 12	1RB#0-0RB#0	21.26	1.4	22.66	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	40595-407 12	1RB#0-1RB#24	16.01	1.4	17.41	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	40595-407 12	1RB#99-0RB#0	21.39	1.4	22.79	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	40595-407 12	100RB#0-25RB# 0	21.37	1.4	22.77	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	41440-415 57	1RB#0-0RB#0	21.43	1.4	22.83	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	41440-415 57	1RB#0-1RB#24	15.7	1.4	17.1	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	41440-415 57	1RB#99-0RB#0	21.56	1.4	22.96	33	PASS
41-4 1	20MHz-5MH z	64QAM-64QAM	41440-415 57	100RB#0-25RB# 0	21.24	1.4	22.64	33	PASS

41-4 1	20MHz-5MH z	256QAM-256Q AM	39750-398 67	1RB#0-0RB#0	15.49	1.4	16.89	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	39750-398 67	1RB#0-1RB#24	15.51	1.4	16.91	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	39750-398 67	1RB#99-0RB#0	16.17	1.4	17.57	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	39750-398 67	100RB#0-25RB# 0	19.19	1.4	20.59	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	40595-407 12	1RB#0-0RB#0	15.87	1.4	17.27	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	40595-407 12	1RB#0-1RB#24	15.56	1.4	16.96	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	40595-407 12	1RB#99-0RB#0	16.26	1.4	17.66	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	40595-407 12	100RB#0-25RB# 0	19.27	1.4	20.67	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	41440-415 57	1RB#0-0RB#0	15.66	1.4	17.06	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	41440-415 57	1RB#0-1RB#24	15.61	1.4	17.01	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	41440-415 57	1RB#99-0RB#0	16.25	1.4	17.65	33	PASS
41-4 1	20MHz-5MH z	256QAM-256Q AM	41440-415 57	100RB#0-25RB# 0	19.28	1.4	20.68	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	39750-398 67	1RB#0-0RB#0	22.22	1.4	23.62	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	39750-398 67	1RB#0-1RB#24	15.64	1.4	17.04	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	39750-398 67	1RB#99-0RB#0	22.41	1.4	23.81	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	39750-398 67	100RB#0-25RB# 0	21.15	1.4	22.55	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	40595-407 12	1RB#0-0RB#0	22.5	1.4	23.9	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	40595-407 12	1RB#0-1RB#24	15.83	1.4	17.23	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	40595-407 12	1RB#99-0RB#0	22.53	1.4	23.93	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	40595-407 12	100RB#0-25RB# 0	21.22	1.4	22.62	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	41440-415 57	1RB#0-0RB#0	22.51	1.4	23.91	33	PASS

41-4 1	20MHz-5MH z	16QAM-16QAM	41440-415 57	1RB#0-1RB#24	15.8	1.4	17.2	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	41440-415 57	1RB#99-0RB#0	22.5	1.4	23.9	33	PASS
41-4 1	20MHz-5MH z	16QAM-16QAM	41440-415 57	100RB#0-25RB# 0	21.28	1.4	22.68	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	39750-398 94	1RB#0-0RB#0	22.6	1.4	24	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	39750-398 94	1RB#0-1RB#49	15.64	1.4	17.04	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	39750-398 94	1RB#99-0RB#0	22.86	1.4	24.26	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	39750-398 94	100RB#0-50RB# 0	22.15	1.4	23.55	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	40571-407 15	1RB#0-0RB#0	22.89	1.4	24.29	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	40571-407 15	1RB#0-1RB#49	15.84	1.4	17.24	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	40571-407 15	1RB#99-0RB#0	22.94	1.4	24.34	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	40571-407 15	100RB#0-50RB# 0	22.29	1.4	23.69	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	41391-415 35	1RB#0-0RB#0	22.81	1.4	24.21	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	41391-415 35	1RB#0-1RB#49	15.73	1.4	17.13	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	41391-415 35	1RB#99-0RB#0	22.87	1.4	24.27	33	PASS
41-4 1	20MHz-10M Hz	QPSK-QPSK	41391-415 35	100RB#0-50RB# 0	22.19	1.4	23.59	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	39750-398 94	1RB#0-0RB#0	21.19	1.4	22.59	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	39750-398 94	1RB#0-1RB#49	15.5	1.4	16.9	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	39750-398 94	1RB#99-0RB#0	21.54	1.4	22.94	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	39750-398 94	100RB#0-50RB# 0	21.18	1.4	22.58	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	40571-407 15	1RB#0-0RB#0	21.39	1.4	22.79	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	40571-407 15	1RB#0-1RB#49	15.83	1.4	17.23	33	PASS

41-4 1	20MHz-10M Hz	64QAM-64QAM	40571-407 15	1RB#99-0RB#0	21.58	1.4	22.98	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	40571-407 15	100RB#0-50RB# 0	21.35	1.4	22.75	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	41391-415 35	1RB#0-0RB#0	21.44	1.4	22.84	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	41391-415 35	1RB#0-1RB#49	15.63	1.4	17.03	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	41391-415 35	1RB#99-0RB#0	21.33	1.4	22.73	33	PASS
41-4 1	20MHz-10M Hz	64QAM-64QAM	41391-415 35	100RB#0-50RB# 0	21.26	1.4	22.66	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	39750-398 94	1RB#0-0RB#0	15.53	1.4	16.93	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	39750-398 94	1RB#0-1RB#49	15.52	1.4	16.92	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	39750-398 94	1RB#99-0RB#0	16.06	1.4	17.46	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	39750-398 94	100RB#0-50RB# 0	19.11	1.4	20.51	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	40571-407 15	1RB#0-0RB#0	15.81	1.4	17.21	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	40571-407 15	1RB#0-1RB#49	15.86	1.4	17.26	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	40571-407 15	1RB#99-0RB#0	16.17	1.4	17.57	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	40571-407 15	100RB#0-50RB# 0	19.35	1.4	20.75	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	41391-415 35	1RB#0-0RB#0	15.66	1.4	17.06	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	41391-415 35	1RB#0-1RB#49	15.62	1.4	17.02	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	41391-415 35	1RB#99-0RB#0	16.37	1.4	17.77	33	PASS
41-4 1	20MHz-10M Hz	256QAM-256Q AM	41391-415 35	100RB#0-50RB# 0	19.25	1.4	20.65	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	39750-398 94	1RB#0-0RB#0	22.07	1.4	23.47	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	39750-398 94	1RB#0-1RB#49	15.61	1.4	17.01	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	39750-398 94	1RB#99-0RB#0	22.4	1.4	23.8	33	PASS

41-4 1	20MHz-10M Hz	16QAM-16QAM	39750-398 94	100RB#0-50RB# 0	21.16	1.4	22.56	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	40571-407 15	1RB#0-0RB#0	22.63	1.4	24.03	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	40571-407 15	1RB#0-1RB#49	15.83	1.4	17.23	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	40571-407 15	1RB#99-0RB#0	22.55	1.4	23.95	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	40571-407 15	100RB#0-50RB# 0	21.28	1.4	22.68	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	41391-415 35	1RB#0-0RB#0	22.56	1.4	23.96	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	41391-415 35	1RB#0-1RB#49	15.81	1.4	17.21	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	41391-415 35	1RB#99-0RB#0	22.44	1.4	23.84	33	PASS
41-4 1	20MHz-10M Hz	16QAM-16QAM	41391-415 35	100RB#0-50RB# 0	21.24	1.4	22.64	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	39750-399 21	1RB#0-0RB#0	22.57	1.4	23.97	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	39750-399 21	1RB#0-1RB#74	15.57	1.4	16.97	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	39750-399 21	1RB#99-0RB#0	22.78	1.4	24.18	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	39750-399 21	100RB#0-75RB# 0	22.07	1.4	23.47	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	40546-407 17	1RB#0-0RB#0	22.97	1.4	24.37	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	40546-407 17	1RB#0-1RB#74	15.83	1.4	17.23	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	40546-407 17	1RB#99-0RB#0	22.86	1.4	24.26	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	40546-407 17	100RB#0-75RB# 0	22.25	1.4	23.65	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	41341-415 12	1RB#0-0RB#0	22.81	1.4	24.21	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	41341-415 12	1RB#0-1RB#74	15.63	1.4	17.03	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	41341-415 12	1RB#99-0RB#0	22.81	1.4	24.21	33	PASS
41-4 1	20MHz-15M Hz	QPSK-QPSK	41341-415 12	100RB#0-75RB# 0	22.21	1.4	23.61	33	PASS

41-4 1	20MHz-15M Hz	64QAM-64QAM	39750-399 21	1RB#0-0RB#0	21.04	1.4	22.44	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	39750-399 21	1RB#0-1RB#74	15.62	1.4	17.02	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	39750-399 21	1RB#99-0RB#0	21.32	1.4	22.72	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	39750-399 21	100RB#0-75RB# 0	21.19	1.4	22.59	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	40546-407 17	1RB#0-0RB#0	21.51	1.4	22.91	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	40546-407 17	1RB#0-1RB#74	15.77	1.4	17.17	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	40546-407 17	1RB#99-0RB#0	21.54	1.4	22.94	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	40546-407 17	100RB#0-75RB# 0	21.27	1.4	22.67	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	41341-415 12	1RB#0-0RB#0	21.36	1.4	22.76	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	41341-415 12	1RB#0-1RB#74	15.77	1.4	17.17	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	41341-415 12	1RB#99-0RB#0	21.39	1.4	22.79	33	PASS
41-4 1	20MHz-15M Hz	64QAM-64QAM	41341-415 12	100RB#0-75RB# 0	21.28	1.4	22.68	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	39750-399 21	1RB#0-0RB#0	15.4	1.4	16.8	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	39750-399 21	1RB#0-1RB#74	15.45	1.4	16.85	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	39750-399 21	1RB#99-0RB#0	16.04	1.4	17.44	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	39750-399 21	100RB#0-75RB# 0	19.12	1.4	20.52	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	40546-407 17	1RB#0-0RB#0	15.93	1.4	17.33	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	40546-407 17	1RB#0-1RB#74	15.69	1.4	17.09	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	40546-407 17	1RB#99-0RB#0	16.07	1.4	17.47	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	40546-407 17	100RB#0-75RB# 0	19.18	1.4	20.58	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	41341-415 12	1RB#0-0RB#0	15.7	1.4	17.1	33	PASS

41-4 1	20MHz-15M Hz	256QAM-256Q AM	41341-415 12	1RB#0-1RB#74	15.63	1.4	17.03	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	41341-415 12	1RB#99-0RB#0	16.29	1.4	17.69	33	PASS
41-4 1	20MHz-15M Hz	256QAM-256Q AM	41341-415 12	100RB#0-75RB# 0	19.25	1.4	20.65	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	39750-399 21	1RB#0-0RB#0	22.13	1.4	23.53	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	39750-399 21	1RB#0-1RB#74	15.59	1.4	16.99	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	39750-399 21	1RB#99-0RB#0	22.62	1.4	24.02	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	39750-399 21	100RB#0-75RB# 0	21.03	1.4	22.43	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	40546-407 17	1RB#0-0RB#0	22.79	1.4	24.19	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	40546-407 17	1RB#0-1RB#74	15.82	1.4	17.22	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	40546-407 17	1RB#99-0RB#0	22.66	1.4	24.06	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	40546-407 17	100RB#0-75RB# 0	21.23	1.4	22.63	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	41341-415 12	1RB#0-0RB#0	22.41	1.4	23.81	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	41341-415 12	1RB#0-1RB#74	15.75	1.4	17.15	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	41341-415 12	1RB#99-0RB#0	22.86	1.4	24.26	33	PASS
41-4 1	20MHz-15M Hz	16QAM-16QAM	41341-415 12	100RB#0-75RB# 0	21.24	1.4	22.64	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	39750-399 48	1RB#0-0RB#0	22.72	1.4	24.12	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	39750-399 48	1RB#0-1RB#99	15.5	1.4	16.9	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	39750-399 48	1RB#99-0RB#0	22.74	1.4	24.14	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	39750-399 48	100RB#0-100RB #0	22.1	1.4	23.5	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	40521-407 19	1RB#0-0RB#0	23.01	1.4	24.41	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	40521-407 19	1RB#0-1RB#99	15.71	1.4	17.11	33	PASS

41-4 1	20MHz-20M Hz	QPSK-QPSK	40521-407 19	1RB#99-0RB#0	22.83	1.4	24.23	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	40521-407 19	100RB#0-100RB #0	22.24	1.4	23.64	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	41292-414 90	1RB#0-0RB#0	22.87	1.4	24.27	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	41292-414 90	1RB#0-1RB#99	15.69	1.4	17.09	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	41292-414 90	1RB#99-0RB#0	22.76	1.4	24.16	33	PASS
41-4 1	20MHz-20M Hz	QPSK-QPSK	41292-414 90	100RB#0-100RB #0	22.2	1.4	23.6	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	39750-399 48	1RB#0-0RB#0	21.34	1.4	22.74	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	39750-399 48	1RB#0-1RB#99	15.48	1.4	16.88	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	39750-399 48	1RB#99-0RB#0	21.19	1.4	22.59	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	39750-399 48	100RB#0-100RB #0	21.1	1.4	22.5	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	40521-407 19	1RB#0-0RB#0	21.53	1.4	22.93	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	40521-407 19	1RB#0-1RB#99	15.76	1.4	17.16	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	40521-407 19	1RB#99-0RB#0	21.39	1.4	22.79	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	40521-407 19	100RB#0-100RB #0	21.3	1.4	22.7	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	41292-414 90	1RB#0-0RB#0	21.31	1.4	22.71	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	41292-414 90	1RB#0-1RB#99	15.74	1.4	17.14	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	41292-414 90	1RB#99-0RB#0	21.25	1.4	22.65	33	PASS
41-4 1	20MHz-20M Hz	64QAM-64QAM	41292-414 90	100RB#0-100RB #0	21.29	1.4	22.69	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	39750-399 48	1RB#0-0RB#0	15.35	1.4	16.75	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	39750-399 48	1RB#0-1RB#99	15.45	1.4	16.85	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	39750-399 48	1RB#99-0RB#0	16.13	1.4	17.53	33	PASS

41-4 1	20MHz-20M Hz	256QAM-256Q AM	39750-399 48	100RB#0-100RB #0	19.16	1.4	20.56	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	40521-407 19	1RB#0-0RB#0	15.63	1.4	17.03	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	40521-407 19	1RB#0-1RB#99	15.71	1.4	17.11	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	40521-407 19	1RB#99-0RB#0	16.07	1.4	17.47	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	40521-407 19	100RB#0-100RB #0	19.32	1.4	20.72	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	41292-414 90	1RB#0-0RB#0	15.68	1.4	17.08	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	41292-414 90	1RB#0-1RB#99	15.77	1.4	17.17	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	41292-414 90	1RB#99-0RB#0	16.17	1.4	17.57	33	PASS
41-4 1	20MHz-20M Hz	256QAM-256Q AM	41292-414 90	100RB#0-100RB #0	19.25	1.4	20.65	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	39750-399 48	1RB#0-0RB#0	22.13	1.4	23.53	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	39750-399 48	1RB#0-1RB#99	15.54	1.4	16.94	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	39750-399 48	1RB#99-0RB#0	22.44	1.4	23.84	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	39750-399 48	100RB#0-100RB #0	21.03	1.4	22.43	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	40521-407 19	1RB#0-0RB#0	22.65	1.4	24.05	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	40521-407 19	1RB#0-1RB#99	15.73	1.4	17.13	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	40521-407 19	1RB#99-0RB#0	22.51	1.4	23.91	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	40521-407 19	100RB#0-100RB #0	21.25	1.4	22.65	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	41292-414 90	1RB#0-0RB#0	22.46	1.4	23.86	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	41292-414 90	1RB#0-1RB#99	15.7	1.4	17.1	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	41292-414 90	1RB#99-0RB#0	22.27	1.4	23.67	33	PASS
41-4 1	20MHz-20M Hz	16QAM-16QAM	41292-414 90	100RB#0-100RB #0	21.26	1.4	22.66	33	PASS

Peak-to-Average Ratio(CCDF)

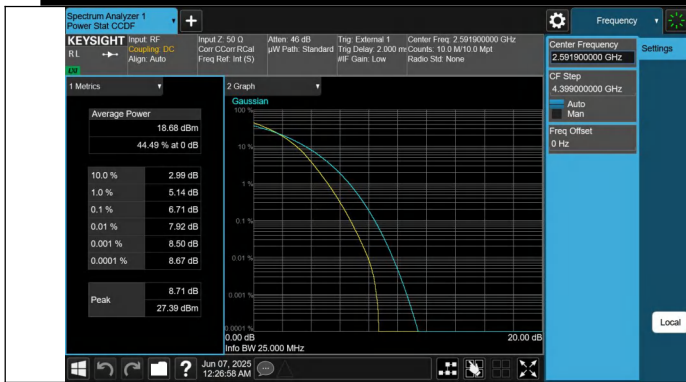
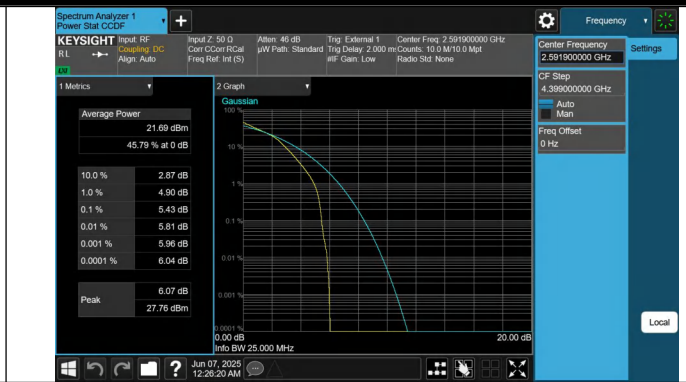
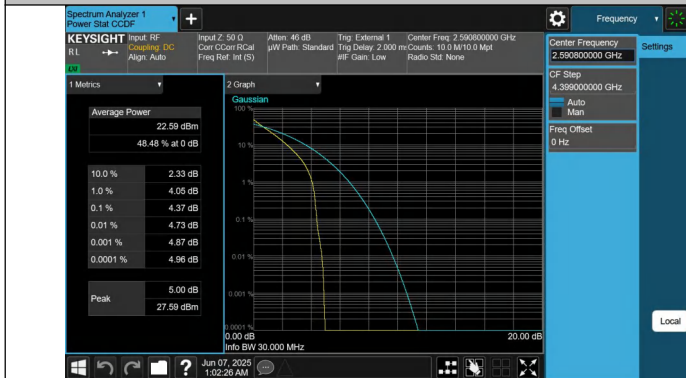
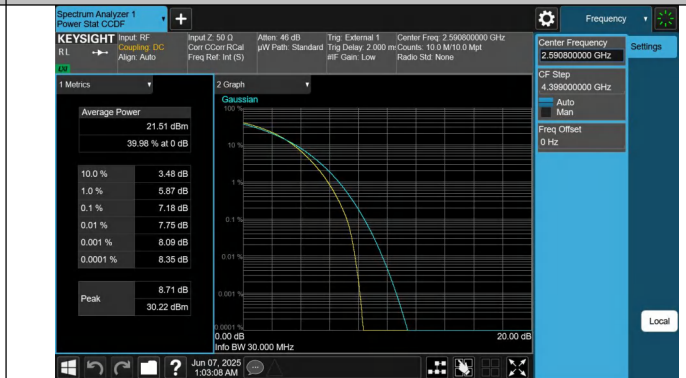
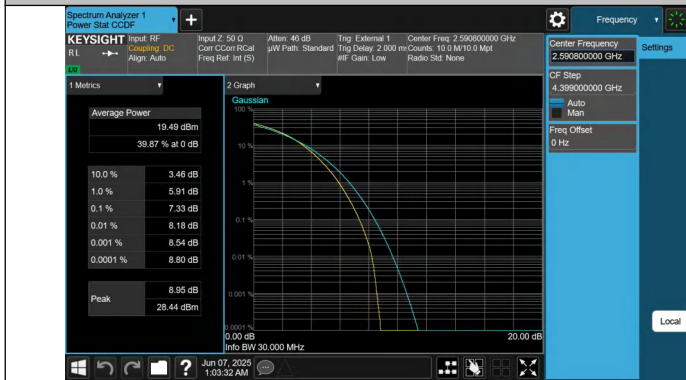
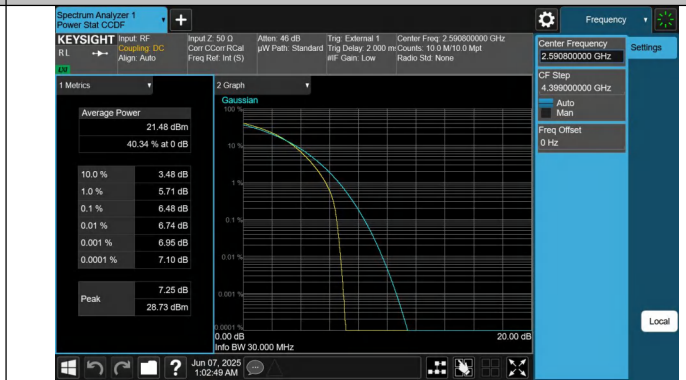
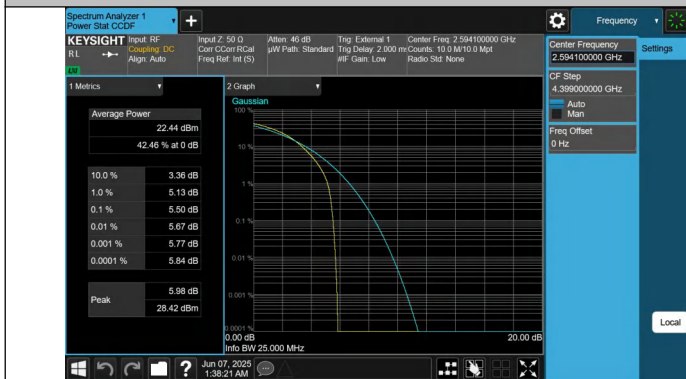
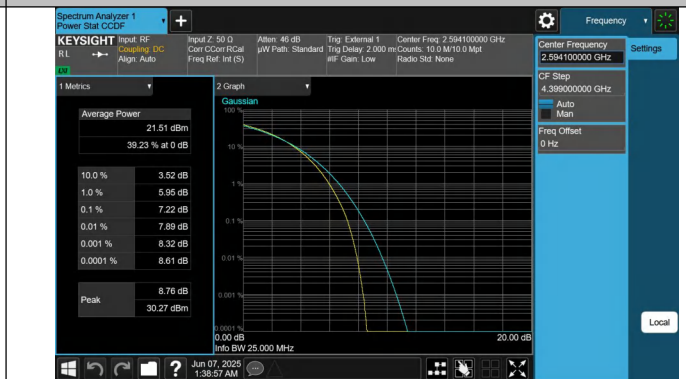
Test Result

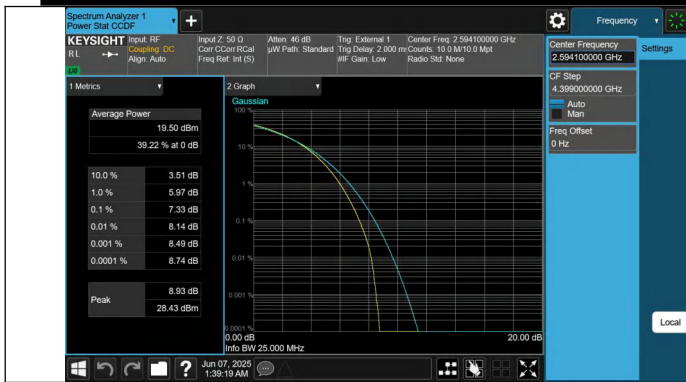
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	25RB#0-100RB#0	5.59	13	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	25RB#0-100RB#0	7.16	13	PASS
41-41	5MHz-20MHz	256QAM-256QAM	40528-40645	25RB#0-100RB#0	7.32	13	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	25RB#0-100RB#0	6.58	13	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	50RB#0-75RB#0	4.47	13	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	50RB#0-75RB#0	6.35	13	PASS
41-41	10MHz-15MHz	256QAM-256QAM	40549-40669	50RB#0-75RB#0	6.71	13	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	50RB#0-75RB#0	5.43	13	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	50RB#0-100RB#0	4.37	13	PASS
41-41	10MHz-20MHz	64QAM-64QAM	40526-40670	50RB#0-100RB#0	7.18	13	PASS
41-41	10MHz-20MHz	256QAM-256QAM	40526-40670	50RB#0-100RB#0	7.33	13	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	50RB#0-100RB#0	6.48	13	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	75RB#0-50RB#0	5.50	13	PASS
41-41	15MHz-10MHz	64QAM-64QAM	40571-40691	75RB#0-50RB#0	7.22	13	PASS
41-41	15MHz-10MHz	256QAM-256QAM	40571-40691	75RB#0-50RB#0	7.33	13	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40691	75RB#0-50RB#0	6.51	13	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	75RB#0-75RB#0	5.89	13	PASS
41-41	15MHz-15MHz	64QAM-64QAM	40545-40695	75RB#0-75RB#0	7.22	13	PASS
41-41	15MHz-15MHz	256QAM-256QAM	40545-40695	75RB#0-75RB#0	7.38	13	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	75RB#0-75RB#0	6.50	13	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	75RB#0-100RB#0	5.42	13	PASS
41-41	15MHz-20MHz	64QAM-64QAM	40523-40694	75RB#0-100RB#0	7.19	13	PASS
41-41	15MHz-20MHz	256QAM-256QAM	40523-40694	75RB#0-100RB#0	7.32	13	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	75RB#0-100RB#0	6.56	13	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	100RB#0-25RB#0	5.59	13	PASS
41-41	20MHz-5MHz	64QAM-64QAM	40595-40712	100RB#0-25RB#0	7.15	13	PASS
41-41	20MHz-5MHz	256QAM-256QAM	40595-40712	100RB#0-25RB#0	7.31	13	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	100RB#0-25RB#0	6.56	13	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	100RB#0-50RB#0	5.64	13	PASS
41-41	20MHz-10MHz	64QAM-64QAM	40571-40715	100RB#0-50RB#0	7.16	13	PASS
41-41	20MHz-10MHz	256QAM-256QAM	40571-40715	100RB#0-50RB#0	7.29	13	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40715	100RB#0-50RB#0	6.44	13	PASS
41-41	20MHz-15MHz	QPSK-QPSK	40546-40717	100RB#0-75RB#0	5.65	13	PASS
41-41	20MHz-15MHz	64QAM-64QAM	40546-40717	100RB#0-75RB#0	7.19	13	PASS
41-41	20MHz-15MHz	256QAM-256QAM	40546-40717	100RB#0-75RB#0	7.32	13	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40717	100RB#0-75RB#0	6.56	13	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	5.90	13	PASS
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	100RB#0-100RB#0	7.20	13	PASS

41-41	20MHz-20MHz	256QAM-256QAM	40521-40719	100RB#0-100RB#0	7.33	13	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	100RB#0-100RB#0	6.54	13	PASS

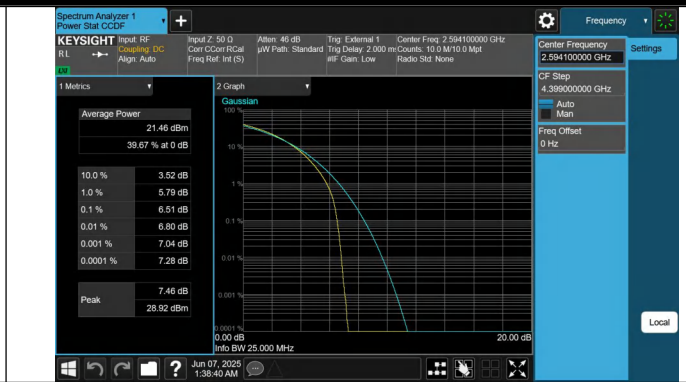
Test Graphs

41-41-5MHz-20MHz-QPSK-QPSK-40528-40645-25RB#0-100RB#0-PASS	41-41-5MHz-20MHz-64QAM-64QAM-40528-40645-25RB#0-100RB#0-PASS
41-41-5MHz-20MHz-256QAM-256QAM-40528-40645-25RB#0-100RB#0-PASS	41-41-5MHz-20MHz-16QAM-16QAM-40528-40645-25RB#0-100RB#0-PASS
41-41-10MHz-15MHz-QPSK-QPSK-40549-40669-50RB#0-75RB#0-PASS	41-41-10MHz-15MHz-64QAM-64QAM-40549-40669-50RB#0-75RB#0-PASS


41-41-10MHz-15MHz-256QAM-256QAM-40549-40669-50RB#0-75
RB#0-PASS

41-41-10MHz-15MHz-16QAM-16QAM-40549-40669-50RB#0-75
RB#0-PASS

41-41-10MHz-20MHz-QPSK-QPSK-40526-40670-50RB#0-100RB
#0-PASS

41-41-10MHz-20MHz-64QAM-64QAM-40526-40670-50RB#0-10
ORB#0-PASS

41-41-10MHz-20MHz-256QAM-256QAM-40526-40670-50RB#0-10
ORB#0-PASS

41-41-10MHz-20MHz-16QAM-16QAM-40526-40670-50RB#0-10
ORB#0-PASS

41-41-15MHz-10MHz-QPSK-QPSK-40571-40691-75RB#0-50RB#
0-PASS

41-41-15MHz-10MHz-64QAM-64QAM-40571-40691-75RB#0-50
RB#0-PASS



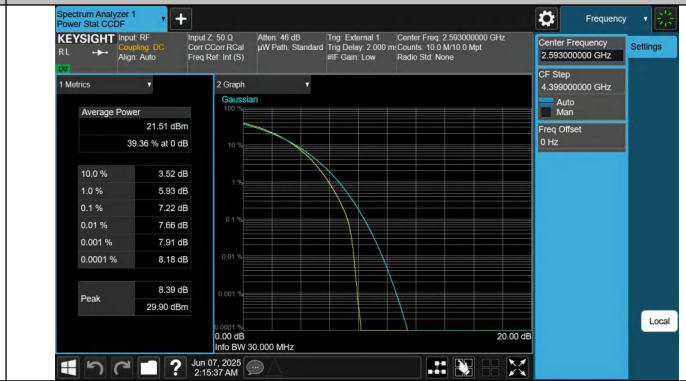
41-41-15MHz-10MHz-256QAM-256QAM-40571-40691-75RB#0-50
RB#0-PASS



41-41-15MHz-10MHz-16QAM-16QAM-40571-40691-75RB#0-50
RB#0-PASS



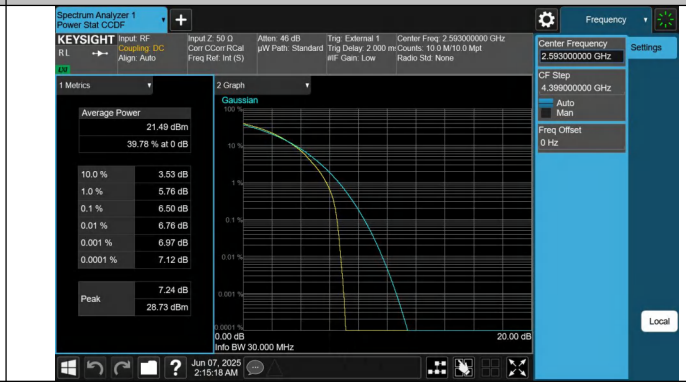
41-41-15MHz-15MHz-QPSK-QPSK-40545-40695-75RB#0-75RB#
0-PASS



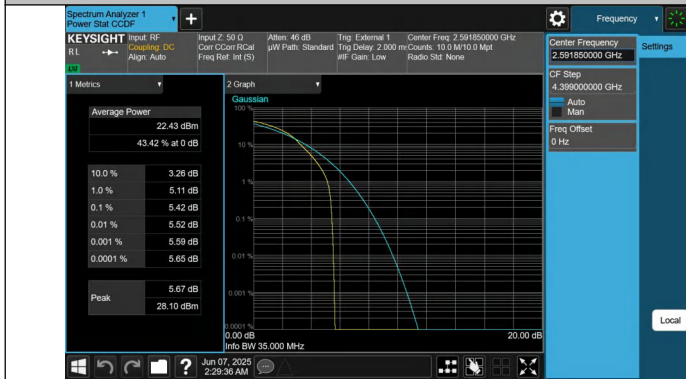
41-41-15MHz-15MHz-64QAM-64QAM-40545-40695-75RB#0-75
RB#0-PASS



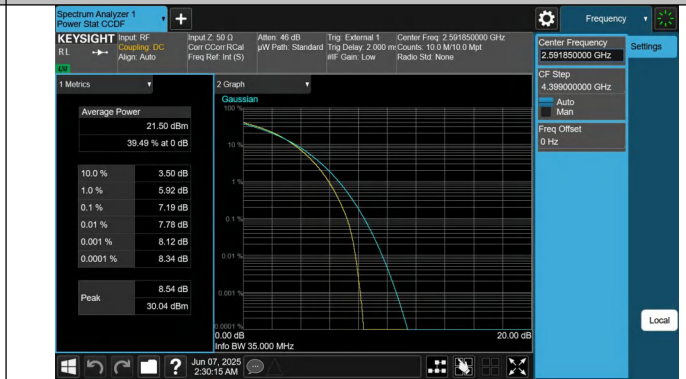
41-41-15MHz-15MHz-256QAM-256QAM-40545-40695-75RB#0-75
RB#0-PASS



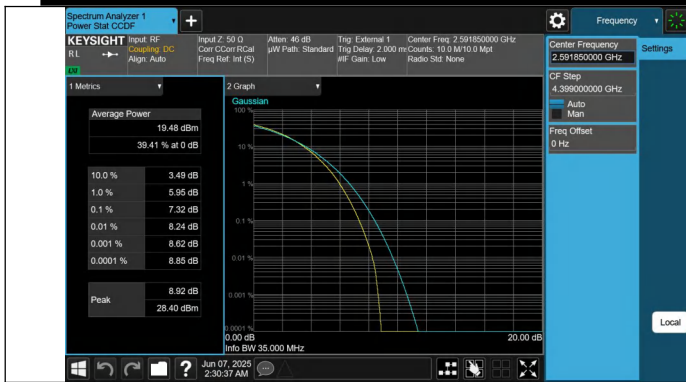
41-41-15MHz-15MHz-16QAM-16QAM-40545-40695-75RB#0-75
RB#0-PASS



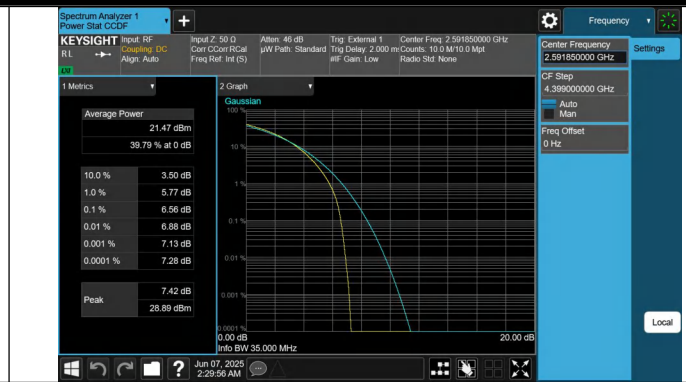
41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-75RB#0-100RB
#0-PASS



41-41-15MHz-20MHz-64QAM-64QAM-40523-40694-75RB#0-10
ORB#0-PASS



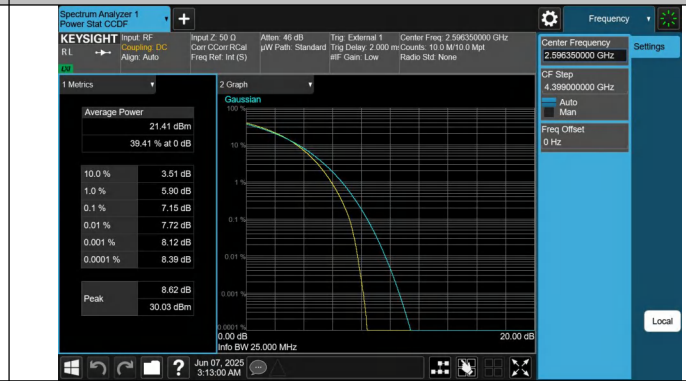
41-41-15MHz-20MHz-256QAM-256QAM-40523-40694-75RB#0-10
ORB#0-PASS



41-41-15MHz-20MHz-16QAM-16QAM-40523-40694-75RB#0-10
ORB#0-PASS



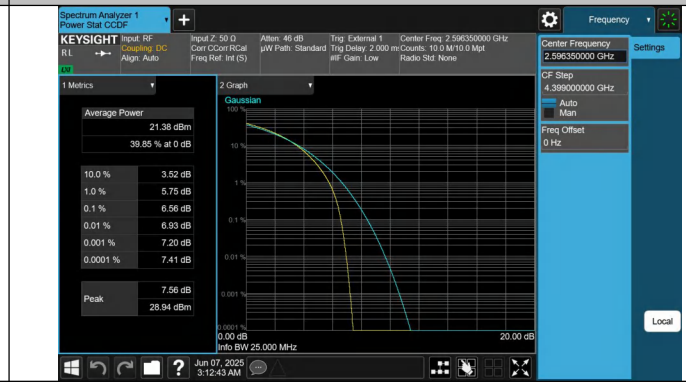
41-41-20MHz-5MHz-QPSK-QPSK-40595-40712-100RB#0-25RB#0-PASS



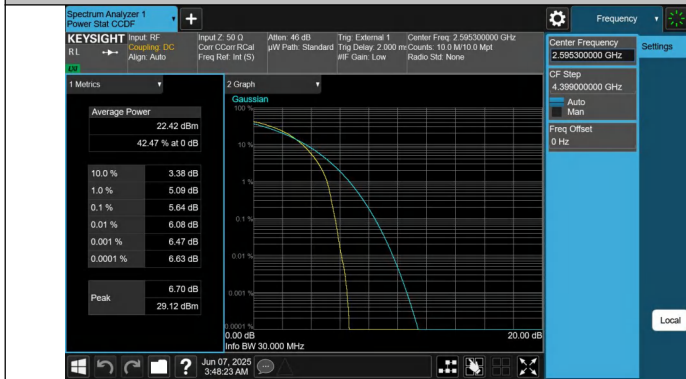
41-41-20MHz-5MHz-64QAM-64QAM-40595-40712-100RB#0-25RB#0-PASS



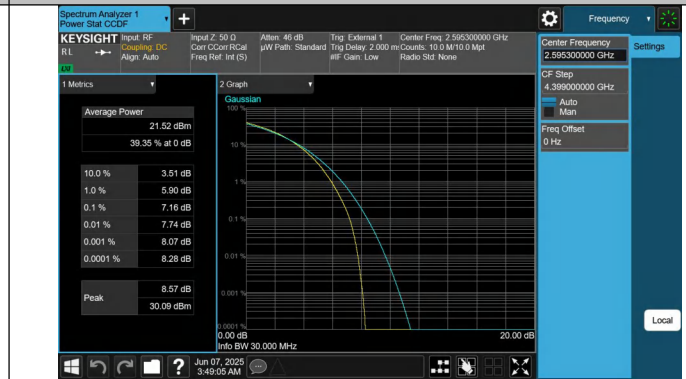
41-41-20MHz-5MHz-256QAM-256QAM-40595-40712-100RB#0-25RB#0-PASS



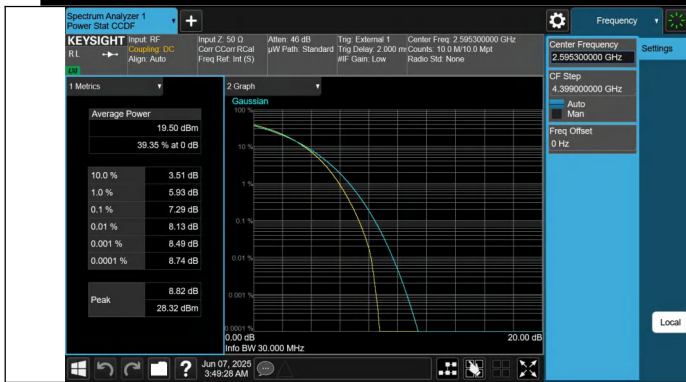
41-41-20MHz-5MHz-16QAM-16QAM-40595-40712-100RB#0-25RB#0-PASS



41-41-20MHz-10MHz-QPSK-QPSK-40571-40715-100RB#0-50RB#0-PASS

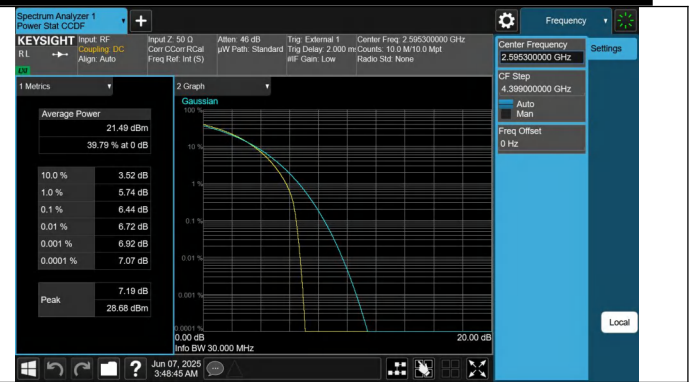


41-41-20MHz-10MHz-64QAM-64QAM-40571-40715-100RB#0-50RB#0-PASS



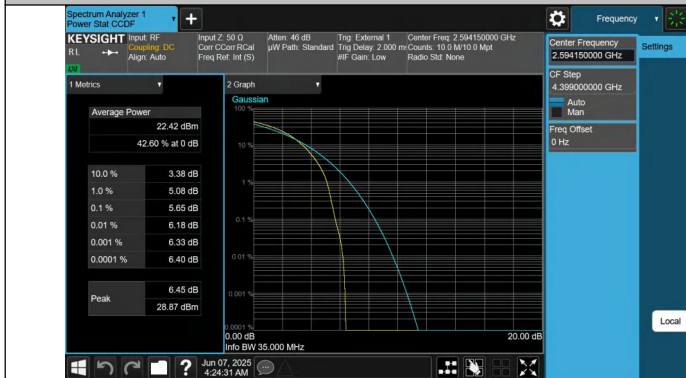
41-41-20MHz-10MHz-256QAM-256QAM-40571-40715-100RB#0-5

ORB#0-PASS



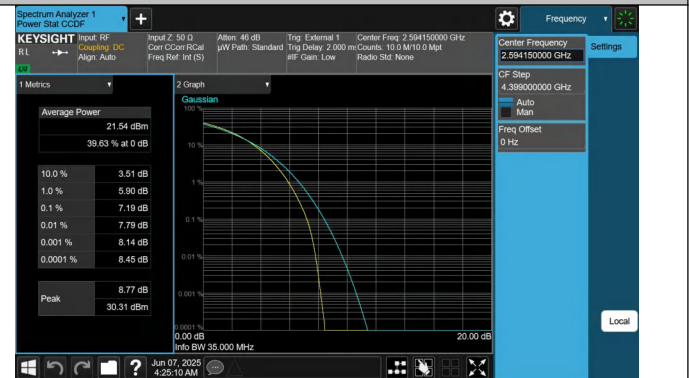
41-41-20MHz-10MHz-16QAM-16QAM-40571-40715-100RB#0-5

ORB#0-PASS



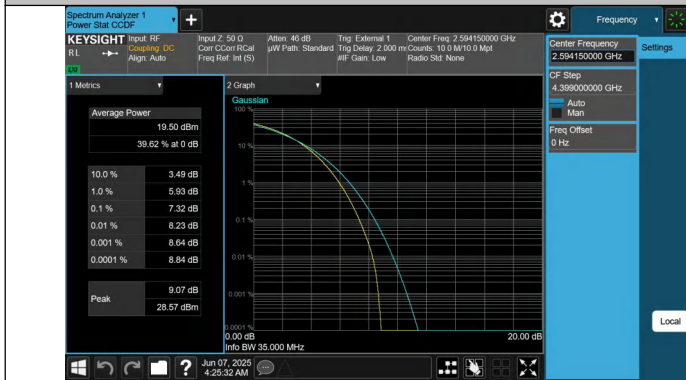
41-41-20MHz-15MHz-QPSK-QPSK-40546-40717-100RB#0-75RB

#0-PASS



41-41-20MHz-15MHz-64QAM-64QAM-40546-40717-100RB#0-7

5RB#0-PASS



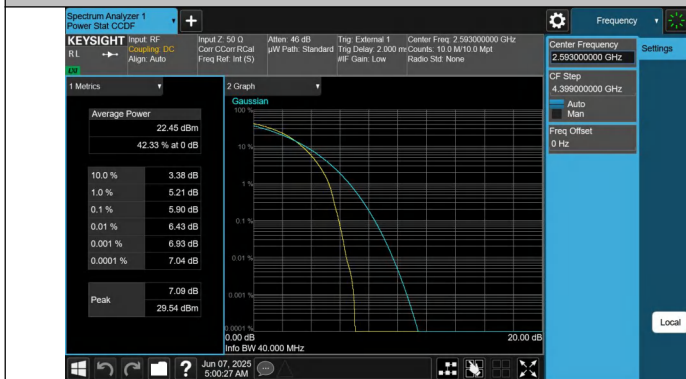
41-41-20MHz-15MHz-256QAM-256QAM-40546-40717-100RB#0-7

5RB#0-PASS



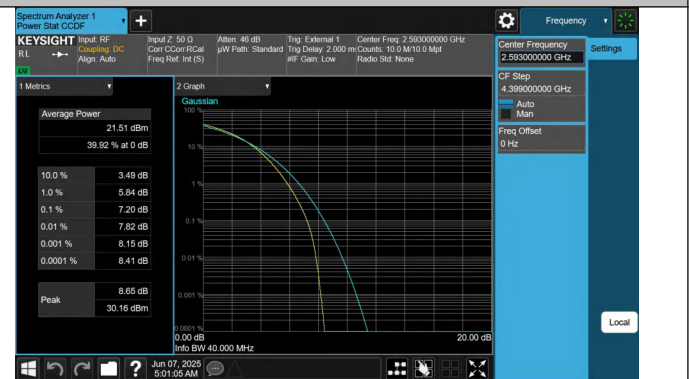
41-41-20MHz-15MHz-16QAM-16QAM-40546-40717-100RB#0-7

5RB#0-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-100RB#0-100R

B#0-PASS

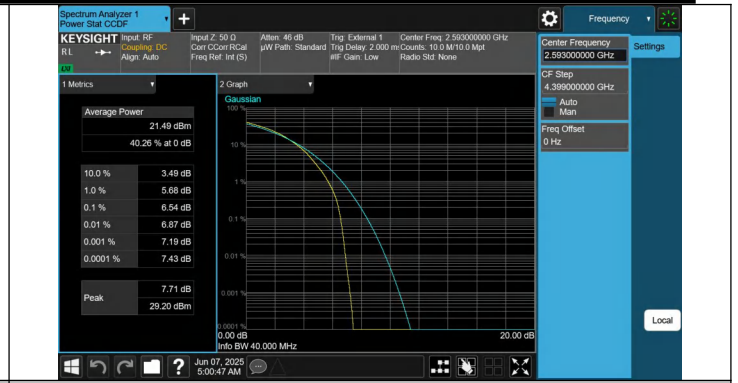


41-41-20MHz-20MHz-64QAM-64QAM-40521-40719-100RB#0-1

00RB#0-PASS



41-41-20MHz-20MHz-256QAM-256QAM-40521-40719-100RB#0-1
00RB#0-PASS



41-41-20MHz-20MHz-16QAM-16QAM-40521-40719-100RB#0-1
00RB#0-PASS

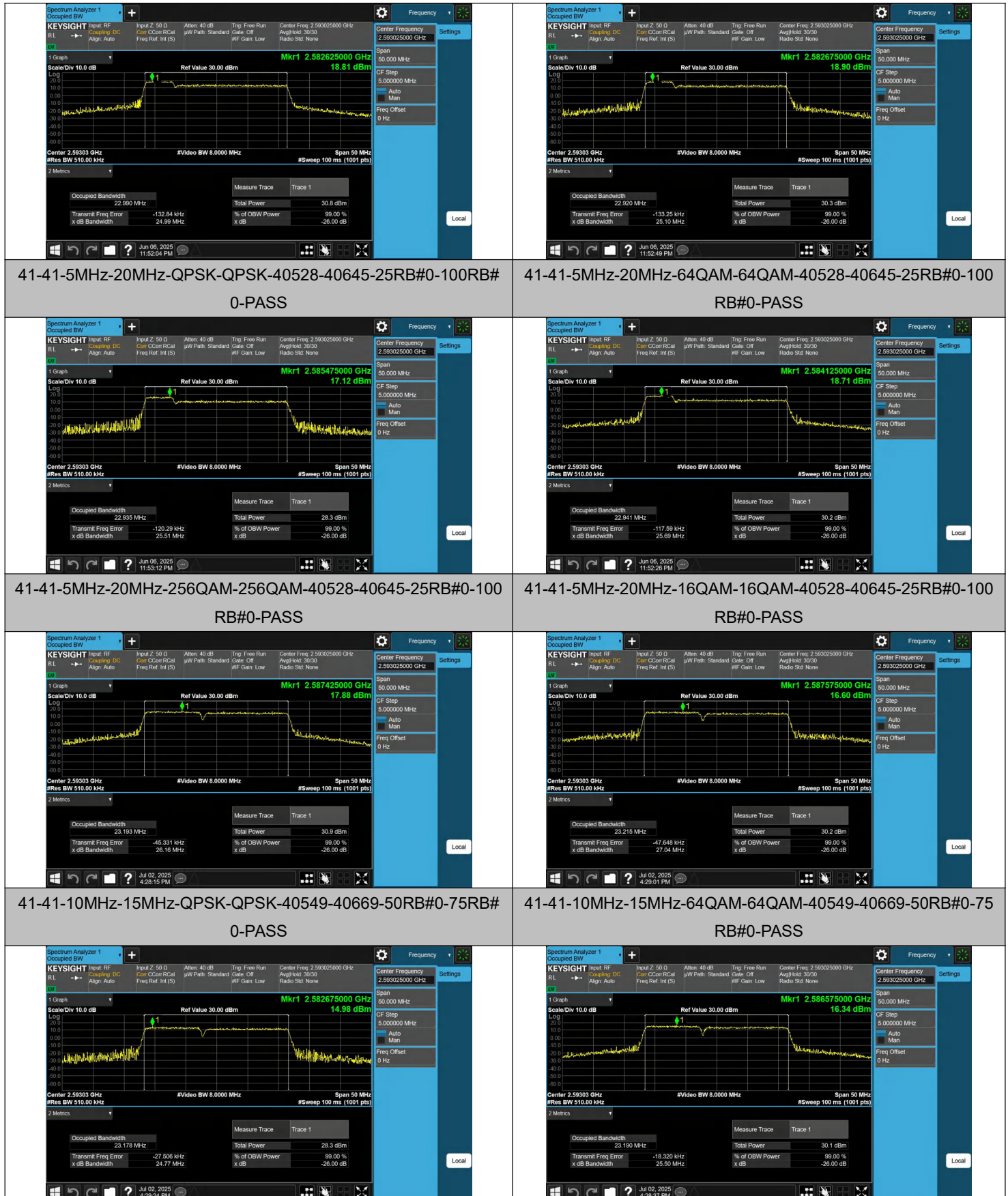
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	25RB#0-100RB#0	22.990	24.99	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	25RB#0-100RB#0	22.920	25.10	PASS
41-41	5MHz-20MHz	256QAM-256QAM	40528-40645	25RB#0-100RB#0	22.935	25.51	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	25RB#0-100RB#0	22.941	25.69	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	50RB#0-75RB#0	23.193	26.16	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	50RB#0-75RB#0	23.215	27.04	PASS
41-41	10MHz-15MHz	256QAM-256QAM	40549-40669	50RB#0-75RB#0	23.178	24.77	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	50RB#0-75RB#0	23.190	25.50	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	50RB#0-100RB#0	27.851	31.30	PASS
41-41	10MHz-20MHz	64QAM-64QAM	40526-40670	50RB#0-100RB#0	27.884	32.11	PASS
41-41	10MHz-20MHz	256QAM-256QAM	40526-40670	50RB#0-100RB#0	27.818	30.62	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	50RB#0-100RB#0	27.848	32.11	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	75RB#0-50RB#0	23.214	25.73	PASS
41-41	15MHz-10MHz	64QAM-64QAM	40571-40691	75RB#0-50RB#0	23.206	28.67	PASS
41-41	15MHz-10MHz	256QAM-256QAM	40571-40691	75RB#0-50RB#0	23.175	25.00	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40691	75RB#0-50RB#0	23.220	25.45	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	75RB#0-75RB#0	28.435	31.71	PASS
41-41	15MHz-15MHz	64QAM-64QAM	40545-40695	75RB#0-75RB#0	28.436	32.77	PASS
41-41	15MHz-15MHz	256QAM-256QAM	40545-40695	75RB#0-75RB#0	28.405	32.03	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	75RB#0-75RB#0	28.403	31.44	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	75RB#0-100RB#0	32.833	37.06	PASS
41-41	15MHz-20MHz	64QAM-64QAM	40523-40694	75RB#0-100RB#0	32.780	37.75	PASS
41-41	15MHz-20MHz	256QAM-256QAM	40523-40694	75RB#0-100RB#0	32.750	37.19	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	75RB#0-100RB#0	32.731	36.90	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	100RB#0-25RB#0	22.992	25.81	PASS
41-41	20MHz-5MHz	64QAM-64QAM	40595-40712	100RB#0-25RB#0	22.923	24.82	PASS
41-41	20MHz-5MHz	256QAM-256QAM	40595-40712	100RB#0-25RB#0	22.946	25.03	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	100RB#0-25RB#0	22.932	25.48	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	100RB#0-50RB#0	27.864	30.20	PASS
41-41	20MHz-10MHz	64QAM-64QAM	40571-40715	100RB#0-50RB#0	27.881	29.73	PASS
41-41	20MHz-10MHz	256QAM-256QAM	40571-40715	100RB#0-50RB#0	27.879	30.80	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40715	100RB#0-50RB#0	27.894	30.52	PASS
41-41	20MHz-15MHz	QPSK-QPSK	40546-40717	100RB#0-75RB#0	32.781	37.75	PASS
41-41	20MHz-15MHz	64QAM-64QAM	40546-40717	100RB#0-75RB#0	32.754	37.15	PASS
41-41	20MHz-15MHz	256QAM-256QAM	40546-40717	100RB#0-75RB#0	32.799	37.89	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40717	100RB#0-75RB#0	32.758	36.78	PASS

41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	37.710	43.47	PASS
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	100RB#0-100RB#0	37.671	44.92	PASS
41-41	20MHz-20MHz	256QAM-256QAM	40521-40719	100RB#0-100RB#0	37.687	40.84	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	100RB#0-100RB#0	37.675	42.83	PASS

Test Graphs



41-41-10MHz-15MHz-256QAM-256QAM-40549-40669-50RB#0-75

RB#0-PASS



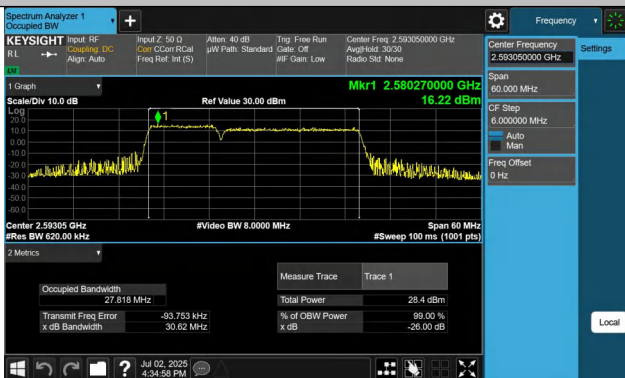
41-41-10MHz-15MHz-16QAM-16QAM-40549-40669-50RB#0-75

RB#0-PASS



41-41-10MHz-20MHz-QPSK-QPSK-40526-40670-50RB#0-100RB

#0-PASS



41-41-10MHz-20MHz-64QAM-64QAM-40526-40670-50RB#0-10

ORB#0-PASS



41-41-10MHz-20MHz-256QAM-256QAM-40526-40670-50RB#0-10

ORB#0-PASS



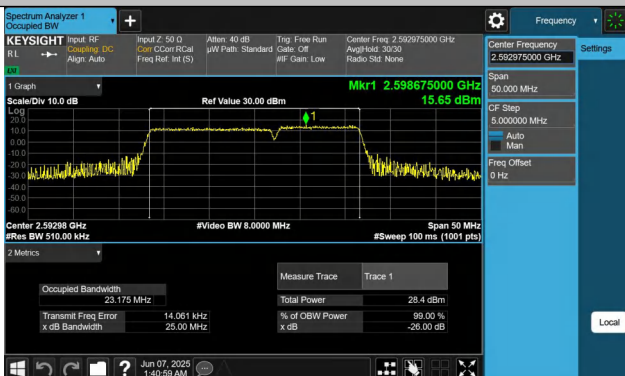
41-41-10MHz-20MHz-16QAM-16QAM-40526-40670-50RB#0-10

ORB#0-PASS



41-41-15MHz-10MHz-QPSK-QPSK-40571-40691-75RB#0-50RB#

0-PASS



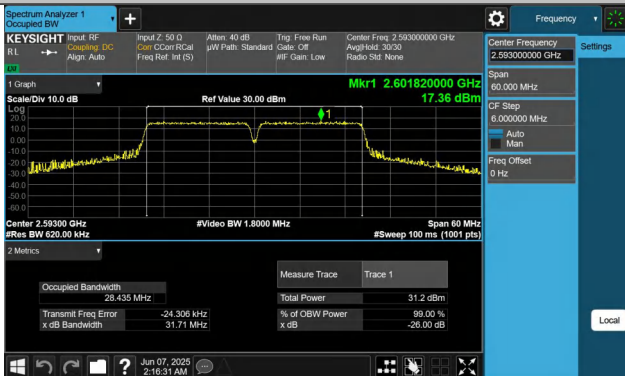
41-41-15MHz-10MHz-64QAM-64QAM-40571-40691-75RB#0-50

RB#0-PASS



41-41-15MHz-10MHz-256QAM-256QAM-40571-40691-75RB#0-50

RB#0-PASS



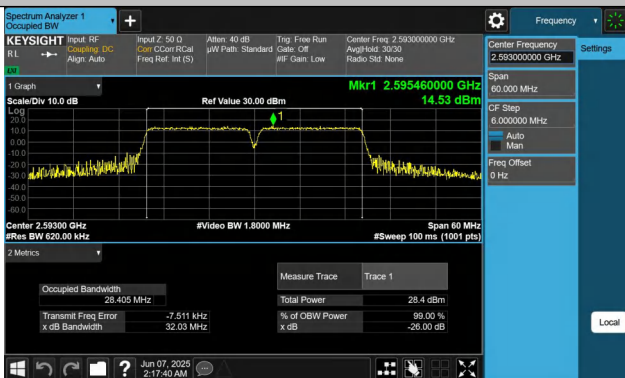
41-41-15MHz-10MHz-16QAM-16QAM-40571-40691-75RB#0-50

RB#0-PASS



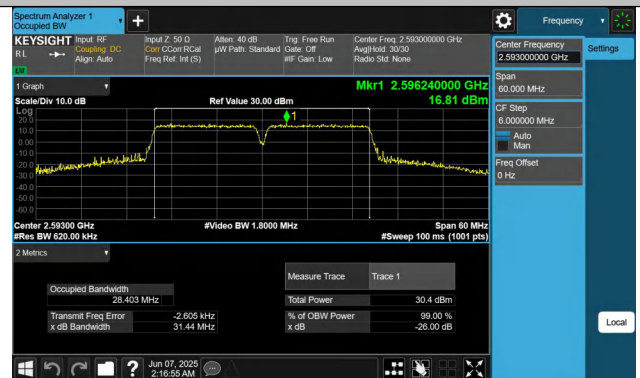
41-41-15MHz-15MHz-QPSK-QPSK-40545-40695-75RB#0-75RB#

0-PASS



41-41-15MHz-15MHz-64QAM-64QAM-40545-40695-75RB#0-75

RB#0-PASS



41-41-15MHz-15MHz-256QAM-256QAM-40545-40695-75RB#0-75

RB#0-PASS



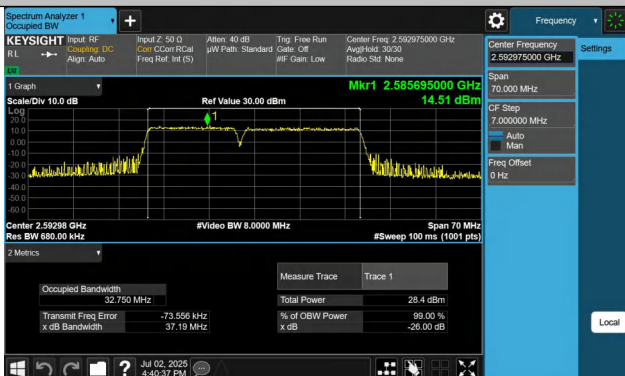
41-41-15MHz-15MHz-16QAM-16QAM-40545-40695-75RB#0-75

RB#0-PASS



41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-75RB#0-100RB

#0-PASS



41-41-15MHz-20MHz-64QAM-64QAM-40523-40694-75RB#0-10

ORB#0-PASS



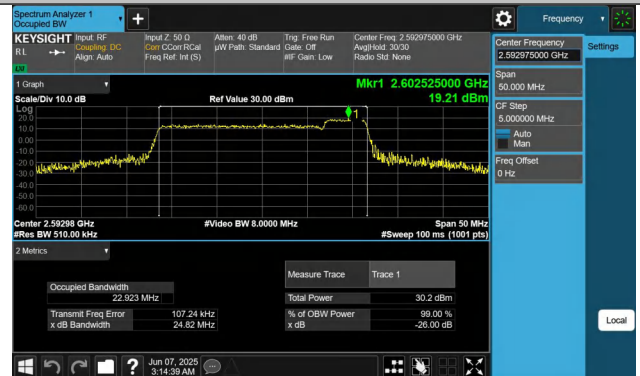
41-41-15MHz-20MHz-256QAM-256QAM-40523-40694-75RB#0-10

ORB#0-PASS



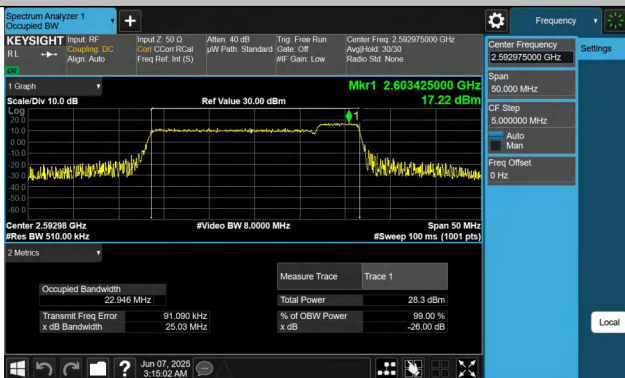
41-41-15MHz-20MHz-16QAM-16QAM-40523-40694-75RB#0-10

ORB#0-PASS



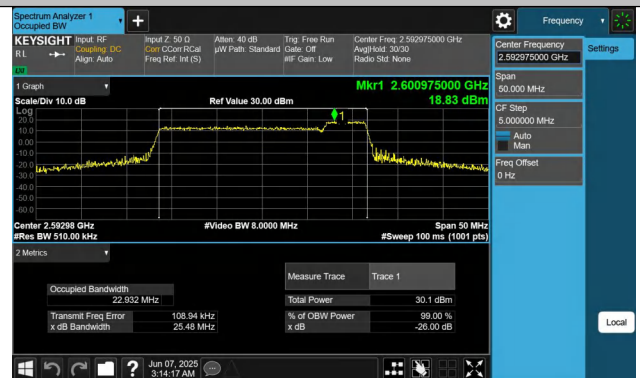
41-41-20MHz-5MHz-QPSK-QPSK-40595-40712-100RB#0-25RB#

0-PASS



41-41-20MHz-5MHz-64QAM-64QAM-40595-40712-100RB#0-25

RB#0-PASS



41-41-20MHz-5MHz-256QAM-256QAM-40595-40712-100RB#0-25

RB#0-PASS



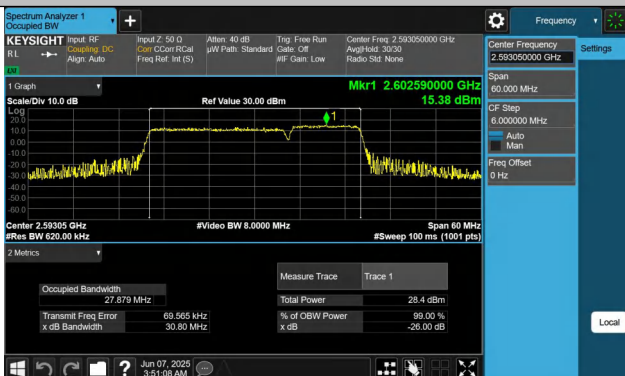
41-41-20MHz-5MHz-16QAM-16QAM-40595-40712-100RB#0-25

RB#0-PASS



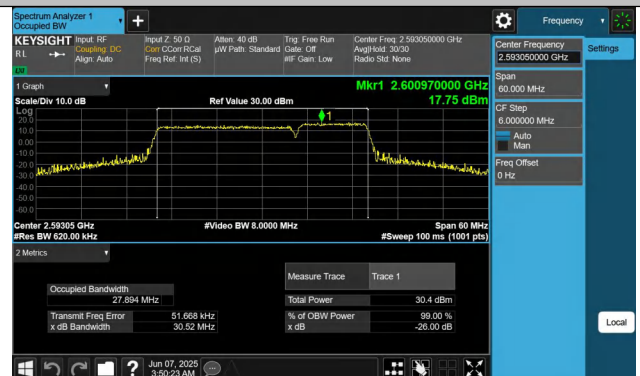
41-41-20MHz-10MHz-QPSK-QPSK-40571-40715-100RB#0-50RB

#0-PASS



41-41-20MHz-10MHz-64QAM-64QAM-40571-40715-100RB#0-5

ORB#0-PASS



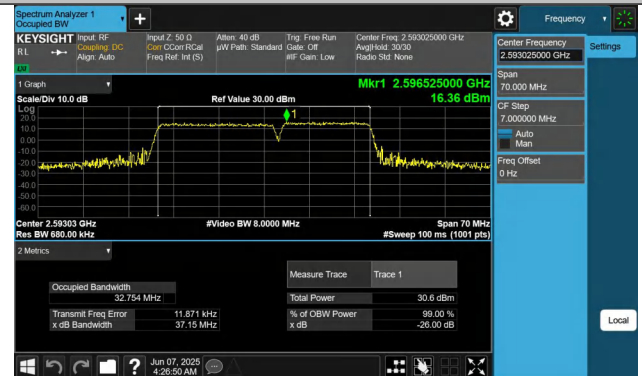
41-41-20MHz-10MHz-256QAM-256QAM-40571-40715-100RB#0-5

ORB#0-PASS



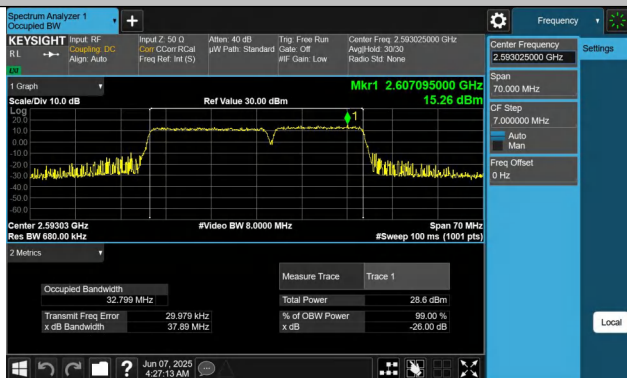
41-41-20MHz-10MHz-16QAM-16QAM-40571-40715-100RB#0-5

ORB#0-PASS



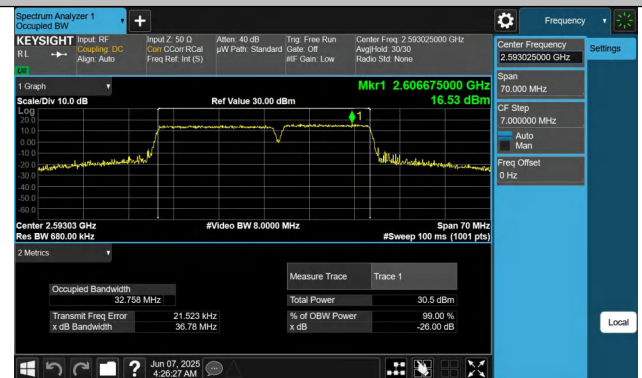
41-41-20MHz-15MHz-QPSK-QPSK-40546-40717-100RB#0-75RB

#0-PASS



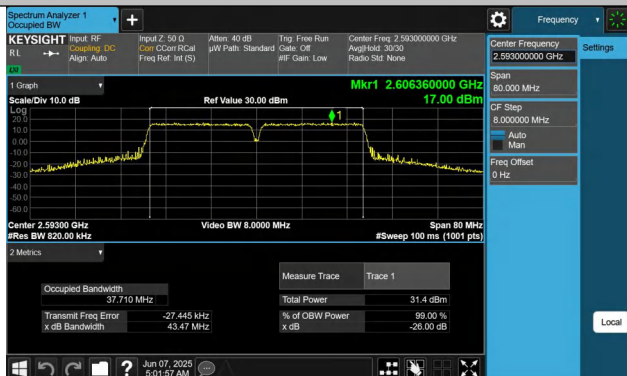
41-41-20MHz-15MHz-64QAM-64QAM-40546-40717-100RB#0-7

5RB#0-PASS



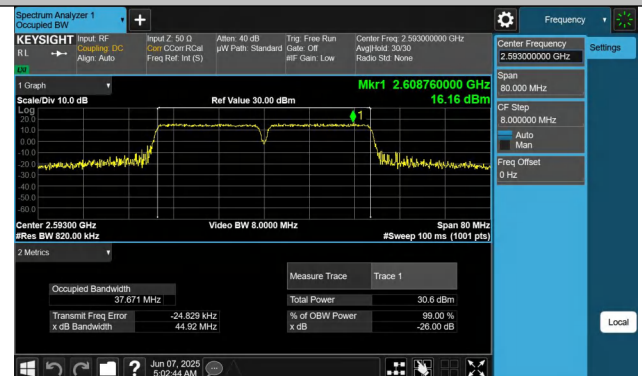
41-41-20MHz-15MHz-256QAM-256QAM-40546-40717-100RB#0-7

5RB#0-PASS



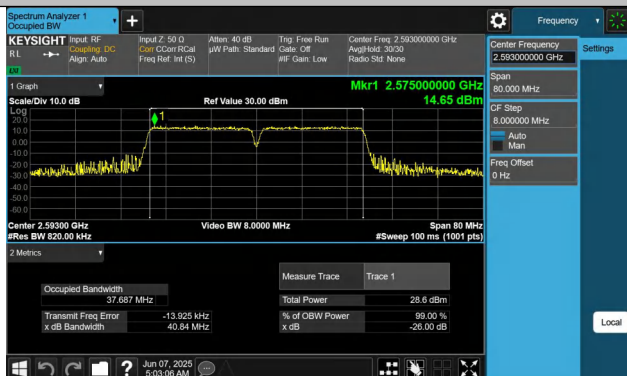
41-41-20MHz-15MHz-16QAM-16QAM-40546-40717-100RB#0-7

5RB#0-PASS



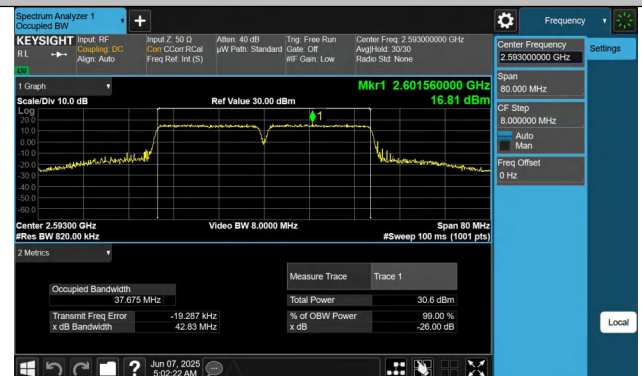
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-100RB#0-100R

B#0-PASS



41-41-20MHz-20MHz-64QAM-64QAM-40521-40719-100RB#0-1

00RB#0-PASS



41-41-20MHz-20MHz-256QAM-256QAM-40521-40719-100RB#0-1 00RB#0-PASS
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41-41-20MHz-20MHz-16QAM-16QAM-40521-40719-100RB#0-1 00RB#0-PASS
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