Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power (dBm)	ERP/ EIRP (dBm)	ERP/EIRP Limit (dBm)	Verdict
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	1RB#0-0RB#0	23.27	21	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	1RB#0-1RB#99	14.94	12.67	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	1RB#24-0RB#0	23.4	21.13	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	8RB#0-0RB#0	23.32	21.05	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	25RB#0-100RB#0	21.49	19.22	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	1RB#0-0RB#0	22.03	19.76	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	1RB#0-1RB#99	14.73	12.46	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	1RB#24-0RB#0	22.2	19.93	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	8RB#0-0RB#0	22.3	20.03	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	25RB#0-100RB#0	20.54	18.27	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	1RB#0-0RB#0	23.43	21.16	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	1RB#0-1RB#99	16.89	14.62	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	1RB#24-0RB#0	23.59	21.32	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	8RB#0-0RB#0	23.46	21.19	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	25RB#0-100RB#0	21.67	19.4	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	1RB#0-0RB#0	22.57	20.3	33.01	PASS
2-2	5MHz-20MH	16QAM-16Q	18808-18	1RB#0-1RB	15.09	12.82	33.01	PASS

	z	AM	925	#99				
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	1RB#24-0RB#0	22.73	20.46	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	8RB#0-0RB#0	22.43	20.16	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	25RB#0-100RB#0	20.68	18.41	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	1RB#0-0RB#0	23.55	21.28	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	1RB#0-1RB#99	16.89	14.62	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	1RB#24-0RB#0	23.7	21.43	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	8RB#0-0RB#0	23.68	21.41	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	25RB#0-100RB#0	21.84	19.57	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	1RB#0-0RB#0	22.43	20.16	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	1RB#0-1RB#99	15.16	12.89	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	1RB#24-0RB#0	22.59	20.32	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	8RB#0-0RB#0	22.67	20.4	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	25RB#0-100RB#0	20.84	18.57	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	1RB#0-0RB#0	23.2	20.93	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	1RB#0-1RB#74	14.91	12.64	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	1RB#49-0RB#0	23.54	21.27	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	12RB#0-0RB#0	23.24	20.97	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	50RB#0-75RB#0	21.6	19.33	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	1RB#0-0RB#0	22.12	19.85	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	1RB#0-1RB#74	14.73	12.46	33.01	PASS
2-2	10MHz-15M	16QAM-16Q	18653-18	1RB#49-0R	22.41	20.14	33.01	PASS

	Hz	AM	773	B#0				
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	12RB#0-0RB#0	22.33	20.06	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	50RB#0-75RB#0	20.59	18.32	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	1RB#0-0RB#0	23.47	21.2	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	1RB#0-1RB#74	15.14	12.87	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	1RB#49-0RB#0	23.74	21.47	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	12RB#0-0RB#0	23.49	21.22	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	50RB#0-75RB#0	21.69	19.42	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	1RB#0-0RB#0	23.01	20.74	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	1RB#0-1RB#74	14.95	12.68	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	1RB#49-0RB#0	22.55	20.28	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	12RB#0-0RB#0	22.52	20.25	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	50RB#0-75RB#0	20.7	18.43	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	1RB#0-0RB#0	23.64	21.37	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	1RB#0-1RB#74	16.95	14.68	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	1RB#49-0RB#0	23.86	21.59	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	12RB#0-0RB#0	23.61	21.34	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	50RB#0-75RB#0	21.87	19.6	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	1RB#0-0RB#0	23.12	20.85	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	1RB#0-1RB#74	15.65	13.38	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	1RB#49-0RB#0	23.27	21	33.01	PASS
2-2	10MHz-15M	16QAM-16Q	19005-19	12RB#0-0R	22.66	20.39	33.01	PASS

	Hz	AM	125	B#0				
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	50RB#0-75RB#0	20.86	18.59	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	1RB#0-0RB#0	23.13	20.86	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	1RB#0-1RB#99	14.84	12.57	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	1RB#49-0RB#0	23.59	21.32	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	12RB#0-0RB#0	23.17	20.9	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	50RB#0-100RB#0	21.57	19.3	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	1RB#0-0RB#0	21.97	19.7	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	1RB#0-1RB#99	14.66	12.39	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	1RB#49-0RB#0	22.4	20.13	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	12RB#0-0RB#0	22.18	19.91	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	50RB#0-100RB#0	20.55	18.28	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	1RB#0-0RB#0	23.33	21.06	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	1RB#0-1RB#99	15	12.73	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	1RB#49-0RB#0	23.71	21.44	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	12RB#0-0RB#0	23.37	21.1	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	50RB#0-100RB#0	21.63	19.36	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	1RB#0-0RB#0	22.92	20.65	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	1RB#0-1RB#99	15.54	13.27	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	1RB#49-0RB#0	23.2	20.93	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	12RB#0-0RB#0	22.48	20.21	33.01	PASS
2-2	10MHz-20M	16QAM-16Q	18806-18	50RB#0-100	20.65	18.38	33.01	PASS

	Hz	AM	950	RB#0				
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	1RB#0-0RB#0	23.46	21.19	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	1RB#0-1RB#99	15.18	12.91	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	1RB#49-0RB#0	23.8	21.53	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	12RB#0-0RB#0	23.56	21.29	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	50RB#0-100RB#0	21.82	19.55	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	1RB#0-0RB#0	22.32	20.05	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	1RB#0-1RB#99	15	12.73	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	1RB#49-0RB#0	22.66	20.39	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	12RB#0-0RB#0	22.58	20.31	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	50RB#0-100RB#0	20.85	18.58	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	1RB#0-0RB#0	23.14	20.87	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	1RB#0-1RB#49	14.85	12.58	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	1RB#74-0RB#0	23.52	21.25	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	16RB#0-0RB#0	22.27	20	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	75RB#0-50RB#0	21.51	19.24	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	1RB#0-0RB#0	22.33	20.06	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	1RB#0-1RB#49	14.89	12.62	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	1RB#74-0RB#0	22.82	20.55	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	16RB#0-0RB#0	21.26	18.99	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	75RB#0-50RB#0	20.46	18.19	33.01	PASS
2-2	15MHz-10M	QPSK-QPS	18851-18	1RB#0-0RB	23.39	21.12	33.01	PASS

	Hz	K	971	#0				
2-2	15MHz-10MHz	QPSK-QPSK	18851-18971	1RB#0-1RB#49	15.04	12.77	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-18971	1RB#74-0RB#0	23.73	21.46	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-18971	16RB#0-0RB#0	22.45	20.18	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-18971	75RB#0-50RB#0	21.62	19.35	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18851-18971	1RB#0-0RB#0	22.96	20.69	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18851-18971	1RB#0-1RB#49	15.16	12.89	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18851-18971	1RB#74-0RB#0	22.85	20.58	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18851-18971	16RB#0-0RB#0	21.52	19.25	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18851-18971	75RB#0-50RB#0	20.57	18.3	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-19147	1RB#0-0RB#0	23.59	21.32	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-19147	1RB#0-1RB#49	15.22	12.95	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-19147	1RB#74-0RB#0	23.88	21.61	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-19147	16RB#0-0RB#0	22.68	20.41	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-19147	75RB#0-50RB#0	21.82	19.55	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	19027-19147	1RB#0-0RB#0	23.09	20.82	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	19027-19147	1RB#0-1RB#49	15.3	13.03	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	19027-19147	1RB#74-0RB#0	23.09	20.82	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	19027-19147	16RB#0-0RB#0	21.7	19.43	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	19027-19147	75RB#0-50RB#0	20.75	18.48	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-18825	1RB#0-0RB#0	23.12	20.85	33.01	PASS
2-2	15MHz-15M	QPSK-QPS	18675-18	1RB#0-1RB	14.85	12.58	33.01	PASS

	Hz	K	825	#74				
2-2	15MHz-15MHz	QPSK-QPSK	18675-18825	1RB#74-0RB#0	23.64	21.37	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-18825	16RB#0-0RB#0	23.17	20.9	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-18825	75RB#0-75RB#0	21.55	19.28	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18675-18825	1RB#0-0RB#0	22.33	20.06	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18675-18825	1RB#0-1RB#74	14.94	12.67	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18675-18825	1RB#74-0RB#0	22.91	20.64	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18675-18825	16RB#0-0RB#0	22.23	19.96	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18675-18825	75RB#0-75RB#0	20.5	18.23	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-18975	1RB#0-0RB#0	23.31	21.04	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-18975	1RB#0-1RB#74	14.98	12.71	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-18975	1RB#74-0RB#0	23.76	21.49	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-18975	16RB#0-0RB#0	23.35	21.08	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-18975	75RB#0-75RB#0	21.61	19.34	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18825-18975	1RB#0-0RB#0	22.88	20.61	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18825-18975	1RB#0-1RB#74	14.91	12.64	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18825-18975	1RB#74-0RB#0	0	-2.27	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18825-18975	16RB#0-0RB#0	22.4	20.13	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18825-18975	75RB#0-75RB#0	20.61	18.34	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-19125	1RB#0-0RB#0	23.5	21.23	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-19125	1RB#0-1RB#74	16.75	14.48	33.01	PASS
2-2	15MHz-15M	QPSK-QPS	18975-19	1RB#74-0R	23.9	21.63	33.01	PASS

	Hz	K	125	B#0				
2-2	15MHz-15MHz	QPSK-QPSK	18975-19125	16RB#0-0RB#0	23.52	21.25	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-19125	75RB#0-75RB#0	21.83	19.56	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18975-19125	1RB#0-0RB#0	22.63	20.36	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18975-19125	1RB#0-1RB#74	15.31	13.04	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18975-19125	1RB#74-0RB#0	23.09	20.82	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18975-19125	16RB#0-0RB#0	22.54	20.27	33.01	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18975-19125	75RB#0-75RB#0	20.78	18.51	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	1RB#0-0RB#0	23.1	20.83	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	1RB#0-1RB#99	14.78	12.51	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	1RB#74-0RB#0	23.63	21.36	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	16RB#0-0RB#0	23.12	20.85	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	75RB#0-100RB#0	21.51	19.24	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	1RB#0-0RB#0	22.28	20.01	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	1RB#0-1RB#99	14.87	12.6	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	1RB#74-0RB#0	22.87	20.6	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	16RB#0-0RB#0	22.15	19.88	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	75RB#0-100RB#0	20.46	18.19	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	1RB#0-0RB#0	23.3	21.03	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	1RB#0-1RB#99	14.87	12.6	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	1RB#74-0RB#0	23.74	21.47	33.01	PASS
2-2	15MHz-20M	QPSK-QPS	18803-18	16RB#0-0R	23.23	20.96	33.01	PASS

	Hz	K	974	B#0				
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	75RB#0-100RB#0	21.59	19.32	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	1RB#0-0RB#0	22.79	20.52	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	1RB#0-1RB#99	14.94	12.67	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	1RB#74-0RB#0	22.92	20.65	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	16RB#0-0RB#0	22.29	20.02	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	75RB#0-100RB#0	20.53	18.26	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	1RB#0-0RB#0	23.43	21.16	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	1RB#0-1RB#99	15.04	12.77	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	1RB#74-0RB#0	23.84	21.57	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	16RB#0-0RB#0	23.35	21.08	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	75RB#0-100RB#0	21.77	19.5	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	1RB#0-0RB#0	22.92	20.65	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	1RB#0-1RB#99	15.11	12.84	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	1RB#74-0RB#0	23.03	20.76	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	16RB#0-0RB#0	22.37	20.1	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	75RB#0-100RB#0	20.72	18.45	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	1RB#0-0RB#0	23.26	20.99	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	1RB#0-1RB#24	14.91	12.64	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	1RB#99-0RB#0	23.69	21.42	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	18RB#0-0RB#0	22.39	20.12	33.01	PASS
2-2	20MHz-5MH	QPSK-QPS	18700-18	100RB#0-25	21.62	19.35	33.01	PASS

	z	K	817	RB#0				
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	1RB#0-0RB#0	22.72	20.45	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	1RB#0-1RB#24	15.08	12.81	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	1RB#99-0RB#0	23.19	20.92	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	18RB#0-0RB#0	21.38	19.11	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	20.58	18.31	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	1RB#0-0RB#0	23.57	21.3	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	1RB#0-1RB#24	15.04	12.77	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	1RB#99-0RB#0	23.77	21.5	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	18RB#0-0RB#0	22.5	20.23	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	21.66	19.39	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	1RB#0-0RB#0	22.69	20.42	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	1RB#0-1RB#24	15.3	13.03	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	1RB#99-0RB#0	23.28	21.01	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	18RB#0-0RB#0	21.55	19.28	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	20.6	18.33	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	1RB#0-0RB#0	23.72	21.45	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	1RB#0-1RB#24	15.23	12.96	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	1RB#99-0RB#0	24.01	21.74	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	18RB#0-0RB#0	22.72	20.45	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	21.86	19.59	33.01	PASS
2-2	20MHz-5MH	16QAM-16Q	19050-19	1RB#0-0RB	22.85	20.58	33.01	PASS

	z	AM	167	#0				
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	1RB#0-1RB#24	15.5	13.23	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	1RB#99-0RB#0	23.44	21.17	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	18RB#0-0RB#0	21.76	19.49	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	20.85	18.58	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	1RB#0-0RB#0	23.24	20.97	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	1RB#0-1RB#49	14.82	12.55	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	1RB#99-0RB#0	23.73	21.46	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	18RB#0-0RB#0	22.32	20.05	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	100RB#0-50RB#0	21.59	19.32	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	1RB#0-0RB#0	22.64	20.37	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	1RB#0-1RB#49	15	12.73	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	1RB#99-0RB#0	23.23	20.96	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	18RB#0-0RB#0	21.26	18.99	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	100RB#0-50RB#0	20.56	18.29	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	1RB#0-0RB#0	23.42	21.15	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	1RB#0-1RB#49	14.97	12.7	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	1RB#99-0RB#0	23.79	21.52	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	18RB#0-0RB#0	22.44	20.17	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	100RB#0-50RB#0	21.63	19.36	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	1RB#0-0RB#0	22.61	20.34	33.01	PASS
2-2	20MHz-10M	16QAM-16Q	18851-18	1RB#0-1RB	15.18	12.91	33.01	PASS

	Hz	AM	995	#49				
2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	1RB#99-0RB#0	23.25	20.98	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	18RB#0-0RB#0	21.41	19.14	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	100RB#0-50RB#0	20.62	18.35	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	1RB#0-0RB#0	23.57	21.3	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	1RB#0-1RB#49	15.15	12.88	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	1RB#99-0RB#0	23.96	21.69	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	18RB#0-0RB#0	22.59	20.32	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	100RB#0-50RB#0	21.86	19.59	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	1RB#0-0RB#0	22.7	20.43	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	1RB#0-1RB#49	15.36	13.09	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	1RB#99-0RB#0	23.39	21.12	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	18RB#0-0RB#0	21.62	19.35	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	100RB#0-50RB#0	20.81	18.54	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	1RB#0-0RB#0	23.03	20.76	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	1RB#0-1RB#74	14.76	12.49	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	1RB#99-0RB#0	23.74	21.47	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	18RB#0-0RB#0	22.17	19.9	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	100RB#0-75RB#0	21.51	19.24	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	1RB#0-0RB#0	22.49	20.22	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	1RB#0-1RB#74	14.93	12.66	33.01	PASS
2-2	20MHz-15M	16QAM-16Q	18700-18	1RB#99-0R	23.22	20.95	33.01	PASS

	Hz	AM	871	B#0				
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	18RB#0-0RB#0	21.18	18.91	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	100RB#0-75RB#0	20.51	18.24	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	1RB#0-0RB#0	23.25	20.98	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	1RB#0-1RB#74	14.9	12.63	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	1RB#99-0RB#0	23.81	21.54	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	18RB#0-0RB#0	22.33	20.06	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	100RB#0-75RB#0	21.59	19.32	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	1RB#0-0RB#0	22.46	20.19	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	1RB#0-1RB#74	15.1	12.83	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	1RB#99-0RB#0	23.27	21	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	18RB#0-0RB#0	21.34	19.07	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	100RB#0-75RB#0	20.58	18.31	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	1RB#0-0RB#0	23.47	21.2	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	1RB#0-1RB#74	16.67	14.4	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	1RB#99-0RB#0	24.01	21.74	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	18RB#0-0RB#0	22.45	20.18	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	100RB#0-75RB#0	21.8	19.53	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	1RB#0-0RB#0	22.58	20.31	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	1RB#0-1RB#74	15.13	12.86	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	1RB#99-0RB#0	23.13	20.86	33.01	PASS
2-2	20MHz-15M	16QAM-16Q	18951-19	18RB#0-0R	21.43	19.16	33.01	PASS

	Hz	AM	122	B#0				
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	100RB#0-75RB#0	20.8	18.53	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	1RB#0-0RB#0	22.86	20.59	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	1RB#0-1RB#99	14.61	12.34	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	1RB#99-0RB#0	23.73	21.46	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	18RB#0-0RB#0	22.93	20.66	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	100RB#0-100RB#0	21.44	19.17	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	1RB#0-0RB#0	22.32	20.05	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	1RB#0-1RB#99	14.76	12.49	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	1RB#99-0RB#0	23.16	20.89	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	18RB#0-0RB#0	22.01	19.74	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	100RB#0-100RB#0	20.43	18.16	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	1RB#0-0RB#0	23.16	20.89	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	1RB#0-1RB#99	16.71	14.44	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	1RB#99-0RB#0	23.85	21.58	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	18RB#0-0RB#0	23.13	20.86	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	21.52	19.25	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	1RB#0-0RB#0	22.3	20.03	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	1RB#0-1RB#99	14.76	12.49	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	1RB#99-0RB#0	22.93	20.66	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	18RB#0-0RB#0	22.13	19.86	33.01	PASS
2-2	20MHz-20M	16QAM-16Q	18801-18	100RB#0-10	20.55	18.28	33.01	PASS

	Hz	AM	999	0RB#0				
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	1RB#0-0RB#0	23.27	21	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	1RB#0-1RB#99	14.88	12.61	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	1RB#99-0RB#0	23.85	21.58	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	18RB#0-0RB#0	23.2	20.93	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	100RB#0-100RB#0	21.67	19.4	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	1RB#0-0RB#0	22.32	20.05	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	1RB#0-1RB#99	15.13	12.86	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	1RB#99-0RB#0	23.31	21.04	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	18RB#0-0RB#0	22.23	19.96	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	100RB#0-100RB#0	20.71	18.44	33.01	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-20455	1RB#0-0RB#0	23.44	15.46	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-20455	1RB#0-1RB#24	23.91	16.93	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-20455	1RB#14-0RB#0	23.52	15.54	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-20455	4RB#0-0RB#0	22.76	14.78	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-20455	15RB#0-25RB#0	23.78	15.8	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-20455	1RB#0-0RB#0	23.81	15.83	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-20455	1RB#0-1RB#24	23.50	15.52	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-20455	1RB#14-0RB#0	23.84	15.86	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-20455	4RB#0-0RB#0	23.45	15.47	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-20455	15RB#0-25RB#0	23.56	15.58	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPS	20501-20	1RB#0-0RB	23.49	15.51	38.45	PASS

		K	540	#0				
5-5	3MHz-5MHz	QPSK-QPSK	20501-20540	1RB#0-1RB#24	23.54	15.56	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-20540	1RB#14-0RB#0	23.47	15.49	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-20540	4RB#0-0RB#0	23.54	15.56	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-20540	15RB#0-25RB#0	23.76	15.78	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-20540	1RB#0-0RB#0	23.39	15.41	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-20540	1RB#0-1RB#24	23.23	15.25	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-20540	1RB#14-0RB#0	23.40	15.42	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-20540	4RB#0-0RB#0	23.41	15.43	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-20540	15RB#0-25RB#0	23.51	15.53	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-20625	1RB#0-0RB#0	23.35	15.37	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-20625	1RB#0-1RB#24	23.42	15.44	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-20625	1RB#14-0RB#0	23.34	15.36	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-20625	4RB#0-0RB#0	23.33	15.35	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-20625	15RB#0-25RB#0	23.58	15.6	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20586-20625	1RB#0-0RB#0	23.08	15.1	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20586-20625	1RB#0-1RB#24	22.96	14.98	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20586-20625	1RB#14-0RB#0	23.17	15.19	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20586-20625	4RB#0-0RB#0	23.05	15.07	38.45	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20586-20625	15RB#0-25RB#0	23.43	15.45	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-20464	1RB#0-0RB#0	23.73	15.75	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPS	20425-20	1RB#0-1RB	23.48	15.5	38.45	PASS

		K	464	#14				
5-5	5MHz-3MHz	QPSK-QPSK	20425-20464	1RB#24-0RB#0	23.80	15.82	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-20464	8RB#0-0RB#0	23.06	15.08	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-20464	25RB#0-15RB#0	23.49	15.51	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-20464	1RB#0-0RB#0	23.56	15.58	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-20464	1RB#0-1RB#14	23.16	15.18	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-20464	1RB#24-0RB#0	23.65	15.67	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-20464	8RB#0-0RB#0	23.33	15.35	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-20464	25RB#0-15RB#0	23.32	15.34	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-20549	1RB#0-0RB#0	23.79	15.81	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-20549	1RB#0-1RB#14	23.89	16.91	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-20549	1RB#24-0RB#0	23.80	15.82	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-20549	8RB#0-0RB#0	22.84	14.86	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-20549	25RB#0-15RB#0	23.44	15.46	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-20549	1RB#0-0RB#0	23.42	15.44	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-20549	1RB#0-1RB#14	23.02	15.04	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-20549	1RB#24-0RB#0	23.47	15.49	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-20549	8RB#0-0RB#0	23.24	15.26	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-20549	25RB#0-15RB#0	23.25	15.27	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-20634	1RB#0-0RB#0	23.74	15.76	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-20634	1RB#0-1RB#14	23.67	16.69	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPS	20595-20	1RB#24-0R	23.69	15.71	38.45	PASS

		K	634	B#0				
5-5	5MHz-3MHz	QPSK-QPSK	20595-20634	8RB#0-0RB#0	23.00	15.02	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-20634	25RB#0-15RB#0	23.40	15.42	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-20634	1RB#0-0RB#0	23.77	15.79	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-20634	1RB#0-1RB#14	23.13	15.15	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-20634	1RB#24-0RB#0	23.71	15.73	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-20634	8RB#0-0RB#0	23.26	15.28	38.45	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-20634	25RB#0-15RB#0	23.21	15.23	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-20500	1RB#0-0RB#0	23.70	15.72	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-20500	1RB#0-1RB#49	15.27	7.29	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-20500	1RB#24-0RB#0	23.79	15.81	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-20500	8RB#0-0RB#0	23.01	15.03	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-20500	25RB#0-50RB#0	21.73	13.75	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-20500	1RB#0-0RB#0	22.56	14.58	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-20500	1RB#0-1RB#49	15.14	7.16	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-20500	1RB#24-0RB#0	22.68	14.7	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-20500	8RB#0-0RB#0	22.48	14.5	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-20500	25RB#0-50RB#0	20.89	12.91	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-20550	1RB#0-0RB#0	23.74	15.76	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-20550	1RB#0-1RB#49	17.01	9.03	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-20550	1RB#24-0RB#0	23.73	15.75	38.45	PASS
5-5	5MHz-10MH	QPSK-QPS	20478-20	8RB#0-0RB	23.15	15.17	38.45	PASS

	z	K	550	#0				
5-5	5MHz-10MHz	QPSK-QPSK	20478-20550	25RB#0-50RB#0	21.71	13.73	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-20550	1RB#0-0RB#0	22.47	14.49	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-20550	1RB#0-1RB#49	15.12	7.14	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-20550	1RB#24-0RB#0	22.51	14.53	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-20550	8RB#0-0RB#0	22.53	14.55	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-20550	25RB#0-50RB#0	20.90	12.92	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-20600	1RB#0-0RB#0	23.68	15.7	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-20600	1RB#0-1RB#49	16.89	8.91	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-20600	1RB#24-0RB#0	23.79	15.81	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-20600	8RB#0-0RB#0	23.04	15.06	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-20600	25RB#0-50RB#0	21.70	13.72	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-20600	1RB#0-0RB#0	22.78	14.8	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-20600	1RB#0-1RB#49	15.12	7.14	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-20600	1RB#24-0RB#0	22.86	14.88	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-20600	8RB#0-0RB#0	22.47	14.49	38.45	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-20600	25RB#0-50RB#0	20.82	12.84	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-20522	1RB#0-0RB#0	23.81	15.83	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-20522	1RB#0-1RB#24	15.26	7.28	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-20522	1RB#49-0RB#0	22.94	15.96	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-20522	12RB#0-0RB#0	22.89	14.91	38.45	PASS
5-5	10MHz-5MH	QPSK-QPS	20450-20	50RB#0-25R	21.78	13.8	38.45	PASS

	z	K	522	B#0				
5-5	10MHz-5MHz	16QAM-16QAM	20450-20522	1RB#0-0RB#0	22.80	14.82	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20450-20522	1RB#0-1RB#24	15.18	7.2	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20450-20522	1RB#49-0RB#0	22.90	14.92	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20450-20522	12RB#0-0RB#0	21.23	13.25	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20450-20522	50RB#0-25RB#0	20.91	12.93	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-20572	1RB#0-0RB#0	23.82	15.84	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-20572	1RB#0-1RB#24	17.03	9.05	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-20572	1RB#49-0RB#0	23.90	15.92	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-20572	12RB#0-0RB#0	22.82	14.84	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-20572	50RB#0-25RB#0	21.79	13.81	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-20572	1RB#0-0RB#0	22.60	14.62	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-20572	1RB#0-1RB#24	15.05	7.07	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-20572	1RB#49-0RB#0	22.69	14.71	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-20572	12RB#0-0RB#0	21.26	13.28	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-20572	50RB#0-25RB#0	20.89	12.91	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-20622	1RB#0-0RB#0	23.81	15.83	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-20622	1RB#0-1RB#24	16.88	8.9	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-20622	1RB#49-0RB#0	23.83	15.85	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-20622	12RB#0-0RB#0	22.79	14.81	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-20622	50RB#0-25RB#0	21.69	13.71	38.45	PASS
5-5	10MHz-5MH	16QAM-16Q	20550-20	1RB#0-0RB	23.21	15.23	38.45	PASS

	z	AM	622	#0				
5-5	10MHz-5MHz	16QAM-16QAM	20550-20622	1RB#0-1RB#24	15.53	7.55	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20550-20622	1RB#49-0RB#0	23.28	15.3	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20550-20622	12RB#0-0RB#0	21.20	13.22	38.45	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20550-20622	50RB#0-25RB#0	20.80	12.82	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	1RB#0-0RB#0	23.74	15.76	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	1RB#0-1RB#49	15.19	7.21	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	1RB#49-0RB#0	22.91	15.93	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	12RB#0-0RB#0	23.47	15.49	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	50RB#0-50RB#0	21.62	13.64	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	1RB#0-0RB#0	22.49	14.51	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	1RB#0-1RB#49	15.01	7.03	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	1RB#49-0RB#0	22.73	14.75	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	12RB#0-0RB#0	22.26	14.28	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	50RB#0-50RB#0	20.74	12.76	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	1RB#0-0RB#0	23.72	15.74	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	1RB#0-1RB#49	17.00	9.02	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	1RB#49-0RB#0	23.90	15.92	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	12RB#0-0RB#0	23.54	15.56	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	21.58	13.6	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	1RB#0-0RB#0	23.16	15.18	38.45	PASS
5-5	10MHz-10M	16QAM-16Q	20476-20	1RB#0-1RB	15.50	7.52	38.45	PASS

	Hz	AM	575	#49				
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	1RB#49-0RB#0	23.37	15.39	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	12RB#0-0RB#0	22.29	14.31	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	20.77	12.79	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	1RB#0-0RB#0	23.72	15.74	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	1RB#0-1RB#49	16.89	8.91	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	1RB#49-0RB#0	23.87	15.89	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	12RB#0-0RB#0	22.69	14.71	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	50RB#0-50RB#0	21.70	13.72	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	1RB#0-0RB#0	22.69	14.71	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	1RB#0-1RB#49	15.08	7.1	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	1RB#49-0RB#0	22.84	14.86	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	12RB#0-0RB#0	22.23	14.25	38.45	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	50RB#0-50RB#0	20.86	12.88	38.45	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#0-0RB#0	22.91	20.22	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#0-1RB#99	14.37	11.68	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#49-0RB#0	23.09	20.4	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	12RB#0-0RB#0	22.93	20.24	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	20.89	18.2	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#0-0RB#0	21.73	19.04	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#0-1RB#99	14.19	11.5	33.01	PASS
7-7	10MHz-20M	16QAM-16Q	20805-20	1RB#49-0R	21.85	19.16	33.01	PASS

	Hz	AM	949	B#0				
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	12RB#0-0RB#0	21.96	19.27	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	19.92	17.23	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#0-0RB#0	22.77	20.08	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#0-1RB#99	16.01	13.32	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#49-0RB#0	22.97	20.28	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	12RB#0-0RB#0	22.72	20.03	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	20.84	18.15	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#0-0RB#0	22.17	19.48	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#0-1RB#99	14.55	11.86	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#49-0RB#0	22.41	19.72	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	12RB#0-0RB#0	21.76	19.07	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100RB#0	19.89	17.2	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	1RB#0-0RB#0	22.55	19.86	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	1RB#0-1RB#99	15.91	13.22	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	1RB#49-0RB#0	22.80	20.11	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	12RB#0-0RB#0	22.58	19.89	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50RB#0-100RB#0	20.61	17.92	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	1RB#0-0RB#0	21.58	18.89	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	1RB#0-1RB#99	13.93	11.24	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	1RB#49-0RB#0	21.74	19.05	33.01	PASS
7-7	10MHz-20M	16QAM-16Q	21206-21	12RB#0-0R	21.54	18.85	33.01	PASS

	Hz	AM	350	B#0				
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50RB#0-100RB#0	19.57	16.88	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1RB#0-0RB#0	23.13	20.44	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1RB#0-1RB#49	14.58	11.89	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1RB#74-0RB#0	22.74	20.55	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	16RB#0-0RB#0	22.15	19.46	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75RB#0-50RB#0	21.14	18.45	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1RB#0-0RB#0	22.30	19.61	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1RB#0-1RB#49	14.70	12.01	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1RB#74-0RB#0	22.34	19.65	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	16RB#0-0RB#0	21.11	18.42	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75RB#0-50RB#0	20.08	17.39	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	1RB#0-0RB#0	22.93	20.24	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	1RB#0-1RB#49	16.11	13.42	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	1RB#74-0RB#0	23.07	20.38	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	16RB#0-0RB#0	21.88	19.19	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50RB#0	20.95	18.26	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	1RB#0-0RB#0	22.37	19.68	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	1RB#0-1RB#49	14.66	11.97	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	1RB#74-0RB#0	22.55	19.86	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	16RB#0-0RB#0	20.98	18.29	33.01	PASS
7-7	15MHz-10M	16QAM-16Q	21051-21	75RB#0-50R	19.95	17.26	33.01	PASS

	Hz	AM	171	B#0				
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	1RB#0-0RB#0	22.72	20.03	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	1RB#0-1RB#49	16.01	13.32	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	1RB#74-0RB#0	22.78	20.09	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	16RB#0-0RB#0	21.75	19.06	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75RB#0-50RB#0	20.67	17.98	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	1RB#0-0RB#0	21.69	19	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	1RB#0-1RB#49	14.05	11.36	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	1RB#74-0RB#0	21.74	19.05	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	16RB#0-0RB#0	20.69	18	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75RB#0-50RB#0	19.67	16.98	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1RB#0-0RB#0	23.06	20.37	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1RB#0-1RB#74	14.48	11.79	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1RB#74-0RB#0	22.73	20.54	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	16RB#0-0RB#0	23.06	20.37	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75RB#0-75RB#0	20.95	18.26	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1RB#0-0RB#0	22.06	19.37	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1RB#0-1RB#74	14.46	11.77	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1RB#74-0RB#0	22.15	19.46	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	16RB#0-0RB#0	21.99	19.3	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75RB#0-75RB#0	19.97	17.28	33.01	PASS
7-7	15MHz-15M	QPSK-QPS	21025-21	1RB#0-0RB	22.81	20.12	33.01	PASS

	Hz	K	175	#0				
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	1RB#0-1RB#74	16.04	13.35	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	1RB#74-0RB#0	23.03	20.34	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	16RB#0-0RB#0	22.80	20.11	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75RB#0	20.92	18.23	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	1RB#0-0RB#0	21.94	19.25	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	1RB#0-1RB#74	14.38	11.69	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	1RB#74-0RB#0	22.21	19.52	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	16RB#0-0RB#0	21.81	19.12	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75RB#0	19.92	17.23	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	1RB#0-0RB#0	22.65	19.96	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	1RB#0-1RB#74	16.02	13.33	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	1RB#74-0RB#0	22.86	20.17	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	16RB#0-0RB#0	22.69	20	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75RB#0-75RB#0	20.67	17.98	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	1RB#0-0RB#0	22.17	19.48	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	1RB#0-1RB#74	14.37	11.68	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	1RB#74-0RB#0	22.32	19.63	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	16RB#0-0RB#0	21.79	19.1	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75RB#0-75RB#0	19.65	16.96	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	1RB#0-0RB#0	22.91	20.22	33.01	PASS
7-7	15MHz-20M	QPSK-QPS	20828-20	1RB#0-1RB	14.38	11.69	33.01	PASS

	Hz	K	999	#99				
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	1RB#74-0RB#0	22.69	20.5	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	16RB#0-0RB#0	22.94	20.25	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75RB#0-100RB#0	20.94	18.25	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1RB#0-0RB#0	22.07	19.38	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1RB#0-1RB#99	14.45	11.76	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1RB#74-0RB#0	22.32	19.63	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	16RB#0-0RB#0	21.89	19.2	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75RB#0-100RB#0	19.92	17.23	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	1RB#0-0RB#0	22.71	20.02	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	1RB#0-1RB#99	16.02	13.33	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	1RB#74-0RB#0	23.12	20.43	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	16RB#0-0RB#0	22.73	20.04	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100RB#0	20.92	18.23	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	1RB#0-0RB#0	22.19	19.5	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	1RB#0-1RB#99	14.52	11.83	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	1RB#74-0RB#0	22.60	19.91	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	16RB#0-0RB#0	21.81	19.12	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100RB#0	19.93	17.24	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	1RB#0-0RB#0	22.60	19.91	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	1RB#0-1RB#99	15.92	13.23	33.01	PASS
7-7	15MHz-20M	QPSK-QPS	21179-21	1RB#74-0R	22.92	20.23	33.01	PASS

	Hz	K	350	B#0				
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	16RB#0-0RB#0	22.68	19.99	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100RB#0	20.72	18.03	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	1RB#0-0RB#0	21.61	18.92	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	1RB#0-1RB#99	13.92	11.23	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	1RB#74-0RB#0	21.93	19.24	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	16RB#0-0RB#0	21.67	18.98	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100RB#0	19.71	17.02	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	1RB#0-0RB#0	22.98	20.29	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	1RB#0-1RB#49	14.41	11.72	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	1RB#99-0RB#0	23.15	20.46	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	18RB#0-0RB#0	21.88	19.19	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	100RB#0-50RB#0	20.86	18.17	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	1RB#0-0RB#0	22.08	19.39	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	1RB#0-1RB#49	14.63	11.94	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	1RB#99-0RB#0	22.17	19.48	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	18RB#0-0RB#0	20.86	18.17	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	100RB#0-50RB#0	19.86	17.17	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	1RB#0-0RB#0	22.78	20.09	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	1RB#0-1RB#49	15.92	13.23	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	1RB#99-0RB#0	22.90	20.21	33.01	PASS
7-7	20MHz-10M	QPSK-QPS	21051-21	18RB#0-0R	21.72	19.03	33.01	PASS

	Hz	K	195	B#0				
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50RB#0	20.78	18.09	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	1RB#0-0RB#0	21.76	19.07	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	1RB#0-1RB#49	14.16	11.47	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	1RB#99-0RB#0	21.96	19.27	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	18RB#0-0RB#0	20.64	17.95	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50RB#0	19.79	17.1	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	1RB#0-0RB#0	22.49	19.8	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	1RB#0-1RB#49	15.83	13.14	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	1RB#99-0RB#0	22.65	19.96	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	18RB#0-0RB#0	21.53	18.84	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	100RB#0-50RB#0	20.56	17.87	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	1RB#0-0RB#0	21.96	19.27	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	1RB#0-1RB#49	14.09	11.4	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	1RB#99-0RB#0	22.08	19.39	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	18RB#0-0RB#0	20.57	17.88	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	100RB#0-50RB#0	19.52	16.83	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	1RB#0-0RB#0	23.03	20.34	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	1RB#0-1RB#74	14.40	11.71	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	1RB#99-0RB#0	23.18	20.49	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	18RB#0-0RB#0	21.97	19.28	33.01	PASS
7-7	20MHz-15M	QPSK-QPS	20850-21	100RB#0-75	20.98	18.29	33.01	PASS

	Hz	K	021	RB#0				
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	1RB#0-0RB#0	22.42	19.73	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	1RB#0-1RB#74	14.59	11.9	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	1RB#99-0RB#0	22.62	19.93	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	18RB#0-0RB#0	21.04	18.35	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	100RB#0-75RB#0	19.98	17.29	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	1RB#0-0RB#0	22.79	20.1	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	1RB#0-1RB#74	16.02	13.33	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	1RB#99-0RB#0	23.06	20.37	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	18RB#0-0RB#0	21.73	19.04	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75RB#0	20.91	18.22	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	1RB#0-0RB#0	21.83	19.14	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	1RB#0-1RB#74	14.18	11.49	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	1RB#99-0RB#0	22.21	19.52	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	18RB#0-0RB#0	20.74	18.05	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75RB#0	19.90	17.21	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	1RB#0-0RB#0	22.62	19.93	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	1RB#0-1RB#74	15.94	13.25	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	1RB#99-0RB#0	22.91	20.22	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	18RB#0-0RB#0	21.65	18.96	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	100RB#0-75RB#0	20.65	17.96	33.01	PASS
7-7	20MHz-15M	16QAM-16Q	21201-21	1RB#0-0RB	21.64	18.95	33.01	PASS

	Hz	AM	372	#0				
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	1RB#0-1RB#74	14.03	11.34	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	1RB#99-0RB#0	21.95	19.26	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	18RB#0-0RB#0	20.48	17.79	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	100RB#0-75RB#0	19.66	16.97	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-0RB#0	22.93	20.24	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-1RB#99	14.24	11.55	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#99-0RB#0	23.18	20.49	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	18RB#0-0RB#0	22.82	20.13	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	20.87	18.18	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1RB#0-0RB#0	22.33	19.64	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1RB#0-1RB#99	14.45	11.76	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1RB#99-0RB#0	22.56	19.87	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	18RB#0-0RB#0	21.84	19.15	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100RB#0-100RB#0	19.86	17.17	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-0RB#0	22.76	20.07	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-1RB#99	15.93	13.24	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#99-0RB#0	23.14	20.45	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	18RB#0-0RB#0	22.68	19.99	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	20.92	18.23	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	1RB#0-0RB#0	21.83	19.14	33.01	PASS
7-7	20MHz-20M	16QAM-16Q	21001-21	1RB#0-1RB	14.02	11.33	33.01	PASS

	Hz	AM	199	#99				
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	1RB#99-0RB#0	22.24	19.55	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	18RB#0-0RB#0	21.64	18.95	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	19.92	17.23	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-0RB#0	22.56	19.87	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-1RB#99	15.84	13.15	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#99-0RB#0	22.94	20.25	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	18RB#0-0RB#0	22.50	19.81	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	20.65	17.96	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	1RB#0-0RB#0	21.62	18.93	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	1RB#0-1RB#99	13.90	11.21	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	1RB#99-0RB#0	22.01	19.32	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	18RB#0-0RB#0	21.40	18.71	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-100RB#0	19.64	16.95	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	1RB#0-0RB#0	22.76	20.07	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	1RB#0-1RB#74	14.52	11.83	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	1RB#74-0RB#0	23.13	20.44	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	16RB#0-0RB#0	22.77	20.08	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	75RB#0-75RB#0	21.01	18.32	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37975	1RB#0-0RB#0	21.96	19.27	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37975	1RB#0-1RB#74	14.75	12.06	33.01	PASS
38-38	15MHz-15M	16QAM-16Q	37825-37	1RB#74-0R	22.36	19.67	33.01	PASS

	Hz	AM	975	B#0				
38-38	15MHz-15MHz	16QAM-16QAM	37825-37975	16RB#0-0RB#0	21.81	19.12	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37975	75RB#0-75RB#0	20.00	17.31	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	1RB#0-0RB#0	22.75	20.06	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	1RB#0-1RB#74	16.50	13.81	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	1RB#74-0RB#0	22.83	20.64	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	16RB#0-0RB#0	22.78	20.09	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	75RB#0-75RB#0	21.18	18.49	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	1RB#0-0RB#0	21.66	18.97	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	1RB#0-1RB#74	14.44	11.75	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	1RB#74-0RB#0	22.27	19.58	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	16RB#0-0RB#0	21.72	19.03	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	75RB#0-75RB#0	20.18	17.49	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	1RB#0-0RB#0	22.99	20.3	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	1RB#0-1RB#74	16.57	13.88	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	1RB#74-0RB#0	23.14	20.95	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	16RB#0-0RB#0	23.03	20.34	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	75RB#0-75RB#0	21.34	18.65	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38175	1RB#0-0RB#0	21.74	19.05	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38175	1RB#0-1RB#74	14.60	11.91	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38175	1RB#74-0RB#0	22.35	19.66	33.01	PASS
38-38	15MHz-15M	16QAM-16Q	38025-38	16RB#0-0R	22.03	19.34	33.01	PASS

	Hz	AM	175	B#0				
38-38	15MHz-15MHz	16QAM-16QAM	38025-38175	75RB#0-75RB#0	20.33	17.64	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	1RB#0-0RB#0	22.59	19.9	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	1RB#0-1RB#99	14.45	11.76	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	1RB#99-0RB#0	23.26	20.57	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	18RB#0-0RB#0	22.53	19.84	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	100RB#0-100RB#0	21.11	18.42	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	1RB#0-0RB#0	21.63	18.94	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	1RB#0-1RB#99	14.33	11.64	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	1RB#99-0RB#0	22.27	19.58	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	18RB#0-0RB#0	21.54	18.85	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	100RB#0-100RB#0	20.10	17.41	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	1RB#0-0RB#0	22.51	19.82	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	1RB#0-1RB#99	16.40	13.71	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	1RB#99-0RB#0	22.85	20.66	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	18RB#0-0RB#0	22.51	19.82	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	100RB#0-100RB#0	21.13	18.44	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38099	1RB#0-0RB#0	21.18	18.49	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38099	1RB#0-1RB#99	14.15	11.46	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38099	1RB#99-0RB#0	21.98	19.29	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38099	18RB#0-0RB#0	21.45	18.76	33.01	PASS
38-38	20MHz-20M	16QAM-16Q	37901-38	100RB#0-10	20.11	17.42	33.01	PASS

	Hz	AM	099	0RB#0				
38-38	20MHz-20MHz	QPSK-QPSK	37952-38150	1RB#0-0RB#0	22.42	19.73	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38150	1RB#0-1RB#99	16.29	13.6	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38150	1RB#99-0RB#0	22.81	20.62	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38150	18RB#0-0RB#0	22.56	19.87	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38150	100RB#0-100RB#0	21.17	18.48	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	1RB#0-0RB#0	21.05	18.36	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	1RB#0-1RB#99	14.06	11.37	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	1RB#99-0RB#0	21.84	19.15	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	18RB#0-0RB#0	21.54	18.85	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	100RB#0-100RB#0	20.17	17.48	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40273-40390	1RB#0-0RB#0	22.17	19.98	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40273-40390	1RB#0-1RB#99	15.69	13.5	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40273-40390	1RB#24-0RB#0	22.27	20.08	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40273-40390	8RB#0-0RB#0	22.29	20.1	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40273-40390	25RB#0-100RB#0	20.37	18.18	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40273-40390	1RB#0-0RB#0	21.59	19.4	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40273-40390	1RB#0-1RB#99	14.12	11.93	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40273-40390	1RB#24-0RB#0	21.68	19.49	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40273-40390	8RB#0-0RB#0	21.29	19.1	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40273-40390	25RB#0-100RB#0	19.40	17.21	33.01	PASS
41(2555-2655)-	5MHz-20MH	QPSK-QPS	40648-40	1RB#0-0RB	22.58	20.39	33.01	PASS

41(2555-2655)	z	K	765	#0				
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40648-40765	1RB#0-1RB#99	16.15	13.96	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40648-40765	1RB#24-0RB#0	22.71	20.52	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40648-40765	8RB#0-0RB#0	22.61	20.42	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40648-40765	25RB#0-100RB#0	20.85	18.66	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	1RB#0-0RB#0	21.59	19.4	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	1RB#0-1RB#99	14.21	12.02	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	1RB#24-0RB#0	21.74	19.55	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	8RB#0-0RB#0	21.58	19.39	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	25RB#0-100RB#0	19.82	17.63	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	1RB#0-0RB#0	22.83	20.64	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	1RB#0-1RB#99	15.98	13.79	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	1RB#24-0RB#0	22.91	20.72	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	8RB#0-0RB#0	22.91	20.72	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	25RB#0-100RB#0	20.98	18.79	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	1RB#0-0RB#0	21.98	19.79	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	1RB#0-1RB#99	14.39	12.2	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	1RB#24-0RB#0	22.03	19.84	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	8RB#0-0RB#0	21.90	19.71	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	25RB#0-100RB#0	19.98	17.79	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	1RB#0-0RB#0	22.38	20.19	33.01	PASS
41(2555-2655)-	10MHz-15M	QPSK-QPS	40293-40	1RB#0-1RB	14.00	11.81	33.01	PASS

41(2555-2655)	Hz	K	413	#74				
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	1RB#49-0RB#0	22.40	20.21	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	12RB#0-0RB#0	22.31	20.12	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	50RB#0-75RB#0	20.42	18.23	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	1RB#0-0RB#0	21.56	19.37	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	1RB#0-1RB#74	14.25	12.06	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	1RB#49-0RB#0	21.63	19.44	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	12RB#0-0RB#0	21.33	19.14	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	50RB#0-75RB#0	19.37	17.18	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40669-40789	1RB#0-0RB#0	22.55	20.36	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40669-40789	1RB#0-1RB#74	16.11	13.92	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40669-40789	1RB#49-0RB#0	22.80	20.61	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40669-40789	12RB#0-0RB#0	22.53	20.34	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40669-40789	50RB#0-75RB#0	20.77	18.58	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40669-40789	1RB#0-0RB#0	21.53	19.34	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40669-40789	1RB#0-1RB#74	14.14	11.95	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40669-40789	1RB#49-0RB#0	21.74	19.55	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40669-40789	12RB#0-0RB#0	21.55	19.36	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40669-40789	50RB#0-75RB#0	19.79	17.6	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	41045-41165	1RB#0-0RB#0	22.97	20.78	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	41045-41165	1RB#0-1RB#74	16.02	13.83	33.01	PASS
41(2555-2655)-	10MHz-15M	QPSK-QPS	41045-41	1RB#49-0R	23.04	20.85	33.01	PASS

41(2555-2655)	Hz	K	165	B#0				
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	41045-41165	12RB#0-0RB#0	22.89	20.7	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	41045-41165	50RB#0-75RB#0	20.94	18.75	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	41045-41165	1RB#0-0RB#0	21.58	19.39	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	41045-41165	1RB#0-1RB#74	14.25	12.06	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	41045-41165	1RB#49-0RB#0	21.68	19.49	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	41045-41165	12RB#0-0RB#0	21.90	19.71	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	41045-41165	50RB#0-75RB#0	19.89	17.7	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-40439	1RB#0-0RB#0	22.24	20.05	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-40439	1RB#0-1RB#99	13.91	11.72	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-40439	1RB#49-0RB#0	22.32	20.13	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-40439	12RB#0-0RB#0	22.12	19.93	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-40439	50RB#0-100RB#0	20.31	18.12	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40295-40439	1RB#0-0RB#0	21.42	19.23	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40295-40439	1RB#0-1RB#99	14.16	11.97	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40295-40439	1RB#49-0RB#0	21.51	19.32	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40295-40439	12RB#0-0RB#0	21.16	18.97	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40295-40439	50RB#0-100RB#0	19.30	17.11	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	1RB#0-0RB#0	22.47	20.28	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	1RB#0-1RB#99	16.10	13.91	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	1RB#49-0RB#0	22.73	20.54	33.01	PASS
41(2555-2655)-	10MHz-20M	QPSK-QPS	40646-40	12RB#0-0R	22.50	20.31	33.01	PASS

41(2555-2655)	Hz	K	790	B#0				
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	50RB#0-100RB#0	20.79	18.6	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	1RB#0-0RB#0	21.43	19.24	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	1RB#0-1RB#99	14.08	11.89	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	1RB#49-0RB#0	21.68	19.49	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	12RB#0-0RB#0	21.45	19.26	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	50RB#0-100RB#0	19.77	17.58	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	1RB#0-0RB#0	22.88	20.69	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	1RB#0-1RB#99	15.94	13.75	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	1RB#49-0RB#0	23.09	20.9	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	12RB#0-0RB#0	22.81	20.62	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	50RB#0-100RB#0	20.93	18.74	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	1RB#0-0RB#0	21.49	19.3	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	1RB#0-1RB#99	14.21	12.02	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	1RB#49-0RB#0	21.73	19.54	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	12RB#0-0RB#0	21.87	19.68	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	50RB#0-100RB#0	19.94	17.75	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40315-40435	1RB#0-0RB#0	22.48	20.29	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40315-40435	1RB#0-1RB#49	13.94	11.75	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40315-40435	1RB#74-0RB#0	22.54	20.35	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40315-40435	16RB#0-0RB#0	21.34	19.15	33.01	PASS
41(2555-2655)-	15MHz-10M	QPSK-QPS	40315-40	75RB#0-50R	20.36	18.17	33.01	PASS

41(2555-2655)	Hz	K	435	B#0				
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40315-40435	1RB#0-0RB#0	21.25	19.06	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40315-40435	1RB#0-1RB#49	13.88	11.69	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40315-40435	1RB#74-0RB#0	21.27	19.08	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40315-40435	16RB#0-0RB#0	20.41	18.22	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40315-40435	75RB#0-50RB#0	19.32	17.13	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40691-40811	1RB#0-0RB#0	22.60	20.41	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40691-40811	1RB#0-1RB#49	16.14	13.95	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40691-40811	1RB#74-0RB#0	22.92	20.73	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40691-40811	16RB#0-0RB#0	21.65	19.46	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40691-40811	75RB#0-50RB#0	20.79	18.6	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-40811	1RB#0-0RB#0	21.82	19.63	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-40811	1RB#0-1RB#49	14.46	12.27	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-40811	1RB#74-0RB#0	22.08	19.89	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-40811	16RB#0-0RB#0	20.74	18.55	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-40811	75RB#0-50RB#0	19.74	17.55	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-41187	1RB#0-0RB#0	23.05	20.86	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-41187	1RB#0-1RB#49	16.06	13.87	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-41187	1RB#74-0RB#0	23.06	20.87	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-41187	16RB#0-0RB#0	21.99	19.8	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-41187	75RB#0-50RB#0	20.91	18.72	33.01	PASS
41(2555-2655)-	15MHz-10M	16QAM-16Q	41067-41	1RB#0-0RB	21.95	19.76	33.01	PASS

41(2555-2655)	Hz	AM	187	#0				
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	41067-41187	1RB#0-1RB#49	14.31	12.12	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	41067-41187	1RB#74-0RB#0	22.01	19.82	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	41067-41187	16RB#0-0RB#0	20.93	18.74	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	41067-41187	75RB#0-50RB#0	19.89	17.7	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-40465	1RB#0-0RB#0	22.26	20.07	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-40465	1RB#0-1RB#74	13.89	11.7	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-40465	1RB#74-0RB#0	22.40	20.21	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-40465	16RB#0-0RB#0	22.21	20.02	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-40465	75RB#0-75RB#0	20.31	18.12	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40315-40465	1RB#0-0RB#0	21.43	19.24	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40315-40465	1RB#0-1RB#74	14.16	11.97	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40315-40465	1RB#74-0RB#0	21.57	19.38	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40315-40465	16RB#0-0RB#0	21.31	19.12	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40315-40465	75RB#0-75RB#0	19.33	17.14	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40665-40815	1RB#0-0RB#0	22.50	20.31	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40665-40815	1RB#0-1RB#74	16.11	13.92	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40665-40815	1RB#74-0RB#0	22.86	20.67	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40665-40815	16RB#0-0RB#0	22.51	20.32	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40665-40815	75RB#0-75RB#0	20.74	18.55	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40665-40815	1RB#0-0RB#0	21.43	19.24	33.01	PASS
41(2555-2655)-	15MHz-15M	16QAM-16Q	40665-40	1RB#0-1RB	14.06	11.87	33.01	PASS

41(2555-2655)	Hz	AM	815	#74				
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40665-40815	1RB#74-0RB#0	21.81	19.62	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40665-40815	16RB#0-0RB#0	21.47	19.28	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40665-40815	75RB#0-75RB#0	19.72	17.53	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	41015-41165	1RB#0-0RB#0	22.97	20.78	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	41015-41165	1RB#0-1RB#74	16.00	13.81	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	41015-41165	1RB#74-0RB#0	23.19	21	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	41015-41165	16RB#0-0RB#0	22.91	20.72	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	41015-41165	75RB#0-75RB#0	20.89	18.7	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	41015-41165	1RB#0-0RB#0	21.72	19.53	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	41015-41165	1RB#0-1RB#74	14.31	12.12	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	41015-41165	1RB#74-0RB#0	21.93	19.74	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	41015-41165	16RB#0-0RB#0	22.00	19.81	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	41015-41165	75RB#0-75RB#0	19.91	17.72	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40318-40489	1RB#0-0RB#0	22.22	20.03	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40318-40489	1RB#0-1RB#99	13.91	11.72	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40318-40489	1RB#74-0RB#0	22.41	20.22	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40318-40489	16RB#0-0RB#0	22.24	20.05	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40318-40489	75RB#0-100RB#0	20.43	18.24	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40318-40489	1RB#0-0RB#0	21.39	19.2	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40318-40489	1RB#0-1RB#99	14.15	11.96	33.01	PASS
41(2555-2655)-	15MHz-20M	16QAM-16Q	40318-40	1RB#74-0R	21.60	19.41	33.01	PASS

41(2555-2655)	Hz	AM	489	B#0				
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40318-40489	16RB#0-0RB#0	21.27	19.08	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40318-40489	75RB#0-100RB#0	19.41	17.22	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40644-40815	1RB#0-0RB#0	22.38	20.19	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40644-40815	1RB#0-1RB#99	16.03	13.84	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40644-40815	1RB#74-0RB#0	22.87	20.68	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40644-40815	16RB#0-0RB#0	22.46	20.27	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40644-40815	75RB#0-100RB#0	20.71	18.52	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40644-40815	1RB#0-0RB#0	21.29	19.1	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40644-40815	1RB#0-1RB#99	13.99	11.8	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40644-40815	1RB#74-0RB#0	21.81	19.62	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40644-40815	16RB#0-0RB#0	21.41	19.22	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40644-40815	75RB#0-100RB#0	19.70	17.51	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40969-41140	1RB#0-0RB#0	22.79	20.6	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40969-41140	1RB#0-1RB#99	15.78	13.59	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40969-41140	1RB#74-0RB#0	23.33	21.14	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40969-41140	16RB#0-0RB#0	22.80	20.61	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40969-41140	75RB#0-100RB#0	20.92	18.73	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40969-41140	1RB#0-0RB#0	21.57	19.38	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40969-41140	1RB#0-1RB#99	14.13	11.94	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40969-41140	1RB#74-0RB#0	21.98	19.79	33.01	PASS
41(2555-2655)-	15MHz-20M	16QAM-16Q	40969-41	16RB#0-0R	21.87	19.68	33.01	PASS

41(2555-2655)	Hz	AM	140	B#0				
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40969-41140	75RB#0-100RB#0	19.91	17.72	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40340-40457	1RB#0-0RB#0	22.43	20.24	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40340-40457	1RB#0-1RB#24	13.94	11.75	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40340-40457	1RB#99-0RB#0	22.47	20.28	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40340-40457	18RB#0-0RB#0	21.32	19.13	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40340-40457	100RB#0-25RB#0	20.35	18.16	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40340-40457	1RB#0-0RB#0	21.43	19.24	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40340-40457	1RB#0-1RB#24	13.79	11.6	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40340-40457	1RB#99-0RB#0	21.46	19.27	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40340-40457	18RB#0-0RB#0	20.30	18.11	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40340-40457	100RB#0-25RB#0	19.36	17.17	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40715-40832	1RB#0-0RB#0	22.67	20.48	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40715-40832	1RB#0-1RB#24	16.18	13.99	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40715-40832	1RB#99-0RB#0	22.99	20.8	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40715-40832	18RB#0-0RB#0	21.66	19.47	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40715-40832	100RB#0-25RB#0	20.77	18.58	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40715-40832	1RB#0-0RB#0	21.30	19.11	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40715-40832	1RB#0-1RB#24	14.00	11.81	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40715-40832	1RB#99-0RB#0	21.61	19.42	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40715-40832	18RB#0-0RB#0	20.59	18.4	33.01	PASS
41(2555-2655)-	20MHz-5MH	16QAM-16Q	40715-40	100RB#0-25	19.79	17.6	33.01	PASS

41(2555-2655)	z	AM	832	RB#0				
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	41090-41207	1RB#0-0RB#0	22.96	20.77	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	41090-41207	1RB#0-1RB#24	16.03	13.84	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	41090-41207	1RB#99-0RB#0	22.88	20.69	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	41090-41207	18RB#0-0RB#0	22.02	19.83	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	41090-41207	100RB#0-25RB#0	20.92	18.73	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	41090-41207	1RB#0-0RB#0	21.59	19.4	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	41090-41207	1RB#0-1RB#24	14.14	11.95	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	41090-41207	1RB#99-0RB#0	21.41	19.22	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	41090-41207	18RB#0-0RB#0	20.94	18.75	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	41090-41207	100RB#0-25RB#0	19.87	17.68	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40340-40484	1RB#0-0RB#0	22.12	19.93	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40340-40484	1RB#0-1RB#49	13.62	11.43	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40340-40484	1RB#99-0RB#0	22.23	20.04	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40340-40484	18RB#0-0RB#0	21.11	18.92	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40340-40484	100RB#0-50RB#0	20.31	18.12	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40340-40484	1RB#0-0RB#0	20.73	18.54	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40340-40484	1RB#0-1RB#49	13.54	11.35	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40340-40484	1RB#99-0RB#0	20.86	18.67	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40340-40484	18RB#0-0RB#0	20.18	17.99	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40340-40484	100RB#0-50RB#0	19.33	17.14	33.01	PASS
41(2555-2655)-	20MHz-10M	QPSK-QPS	40691-40	1RB#0-0RB	22.44	20.25	33.01	PASS

41(2555-2655)	Hz	K	835	#0				
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40691-40835	1RB#0-1RB#49	16.01	13.82	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40691-40835	1RB#99-0RB#0	22.81	20.62	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40691-40835	18RB#0-0RB#0	21.56	19.37	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40691-40835	100RB#0-50RB#0	20.69	18.5	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40691-40835	1RB#0-0RB#0	21.00	18.81	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40691-40835	1RB#0-1RB#49	13.87	11.68	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40691-40835	1RB#99-0RB#0	21.33	19.14	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40691-40835	18RB#0-0RB#0	20.53	18.34	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40691-40835	100RB#0-50RB#0	19.67	17.48	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-41185	1RB#0-0RB#0	22.92	20.73	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-41185	1RB#0-1RB#49	15.91	13.72	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-41185	1RB#99-0RB#0	23.02	20.83	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-41185	18RB#0-0RB#0	21.82	19.63	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-41185	100RB#0-50RB#0	20.81	18.62	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-41185	1RB#0-0RB#0	21.90	19.71	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-41185	1RB#0-1RB#49	14.20	12.01	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-41185	1RB#99-0RB#0	22.02	19.83	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-41185	18RB#0-0RB#0	20.84	18.65	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-41185	100RB#0-50RB#0	19.84	17.65	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-40511	1RB#0-0RB#0	22.00	19.81	33.01	PASS
41(2555-2655)-	20MHz-15M	QPSK-QPS	40340-40	1RB#0-1RB	13.73	11.54	33.01	PASS

41(2555-2655)	Hz	K	511	#74				
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-40511	1RB#99-0RB#0	22.42	20.23	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-40511	18RB#0-0RB#0	21.16	18.97	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-40511	100RB#0-75RB#0	20.30	18.11	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40340-40511	1RB#0-0RB#0	21.15	18.96	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40340-40511	1RB#0-1RB#74	13.79	11.6	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40340-40511	1RB#99-0RB#0	21.45	19.26	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40340-40511	18RB#0-0RB#0	20.11	17.92	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40340-40511	100RB#0-75RB#0	19.28	17.09	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-40837	1RB#0-0RB#0	22.33	20.14	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-40837	1RB#0-1RB#74	15.95	13.76	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-40837	1RB#99-0RB#0	22.91	20.72	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-40837	18RB#0-0RB#0	21.35	19.16	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-40837	100RB#0-75RB#0	20.62	18.43	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40666-40837	1RB#0-0RB#0	20.97	18.78	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40666-40837	1RB#0-1RB#74	13.84	11.65	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40666-40837	1RB#99-0RB#0	21.51	19.32	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40666-40837	18RB#0-0RB#0	20.30	18.11	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40666-40837	100RB#0-75RB#0	19.61	17.42	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40991-41162	1RB#0-0RB#0	22.53	20.34	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40991-41162	1RB#0-1RB#74	15.63	13.44	33.01	PASS
41(2555-2655)-	20MHz-15M	QPSK-QPS	40991-41	1RB#99-0R	22.97	20.78	33.01	PASS

41(2555-2655)	Hz	K	162	B#0				
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40991-41162	18RB#0-0RB#0	21.71	19.52	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40991-41162	100RB#0-75RB#0	20.80	18.61	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40991-41162	1RB#0-0RB#0	21.12	18.93	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40991-41162	1RB#0-1RB#74	13.84	11.65	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40991-41162	1RB#99-0RB#0	21.58	19.39	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40991-41162	18RB#0-0RB#0	20.70	18.51	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40991-41162	100RB#0-75RB#0	19.85	17.66	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40340-40538	1RB#0-0RB#0	21.97	19.78	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40340-40538	1RB#0-1RB#99	13.79	11.6	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40340-40538	1RB#99-0RB#0	22.32	20.13	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40340-40538	18RB#0-0RB#0	22.03	19.84	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40340-40538	100RB#0-100RB#0	20.40	18.21	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#0-0RB#0	20.64	18.45	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#0-1RB#99	13.58	11.39	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#99-0RB#0	20.89	18.7	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	18RB#0-0RB#0	20.98	18.79	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	100RB#0-100RB#0	19.38	17.19	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-0RB#0	22.24	20.05	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-1RB#99	15.86	13.67	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#99-0RB#0	22.84	20.65	33.01	PASS
41(2555-2655)-	20MHz-20M	QPSK-QPS	40641-40	18RB#0-0R	22.22	20.03	33.01	PASS

41(2555-2655)	Hz	K	839	B#0				
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	100RB#0-100RB#0	20.62	18.43	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	1RB#0-0RB#0	21.29	19.1	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	1RB#0-1RB#99	13.87	11.68	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	1RB#99-0RB#0	21.85	19.66	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	18RB#0-0RB#0	21.21	19.02	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	19.60	17.41	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-0RB#0	22.55	20.36	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-1RB#99	15.55	13.36	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#99-0RB#0	23.19	21	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	18RB#0-0RB#0	22.45	20.26	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	100RB#0-100RB#0	20.79	18.6	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-0RB#0	21.16	18.97	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-1RB#99	13.82	11.63	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#99-0RB#0	21.80	19.61	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	18RB#0-0RB#0	21.43	19.24	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	100RB#0-100RB#0	19.81	17.62	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	1RB#0-0RB#0	21.25	17.93	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	1RB#0-1RB#99	23.21	19.89	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	1RB#49-0RB#0	21.39	18.07	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	12RB#0-0RB#0	20.23	16.91	30	PASS
66-66	5MHz-20MH	QPSK-QPS	132005-1	50RB#0-100	22.21	18.89	30	PASS

	z	K	32122	RB#0				
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	1RB#0-0RB#0	19.95	16.63	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	1RB#0-1RB#99	22.98	19.66	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	1RB#49-0RB#0	20.09	16.77	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	12RB#0-0RB#0	19.21	15.89	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	50RB#0-100RB#0	22.21	18.89	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	1RB#0-0RB#0	21.28	17.96	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	1RB#0-1RB#99	23.33	20.01	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	1RB#49-0RB#0	21.43	18.11	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	12RB#0-0RB#0	20.32	17	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	50RB#0-100RB#0	22.35	19.03	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	1RB#0-0RB#0	20.49	17.17	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	1RB#0-1RB#99	23.49	20.17	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	1RB#49-0RB#0	20.58	17.26	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	12RB#0-0RB#0	19.39	16.07	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	50RB#0-100RB#0	22.38	19.06	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	1RB#0-0RB#0	21.14	17.82	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	1RB#0-1RB#99	23.23	19.91	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	1RB#49-0RB#0	21.23	17.91	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	12RB#0-0RB#0	20.14	16.82	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	50RB#0-100RB#0	22.16	18.84	30	PASS
66-66	5MHz-20MH	16QAM-16Q	132455-1	1RB#0-0RB	20.26	16.94	30	PASS

	z	AM	32572	#0				
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	1RB#0-1RB#99	23.33	20.01	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	1RB#49-0RB#0	20.37	17.05	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	12RB#0-0RB#0	19.13	15.81	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	50RB#0-100RB#0	22.18	18.86	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	1RB#0-0RB#0	21.17	17.85	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	1RB#0-1RB#74	23.16	19.84	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	1RB#49-0RB#0	21.39	18.07	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	12RB#0-0RB#0	21.15	17.83	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50RB#0-75RB#0	23.34	20.02	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	1RB#0-0RB#0	20.76	17.44	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	1RB#0-1RB#74	22.72	19.4	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	1RB#49-0RB#0	20.89	17.57	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	12RB#0-0RB#0	20.16	16.84	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50RB#0-75RB#0	22.33	19.01	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	1RB#0-0RB#0	21.19	17.87	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	1RB#0-1RB#74	23.27	19.95	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	1RB#49-0RB#0	21.13	17.81	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	12RB#0-0RB#0	21.24	17.92	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	50RB#0-75RB#0	23.27	19.95	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	1RB#0-0RB#0	20.3	16.98	30	PASS
66-66	10MHz-15M	16QAM-16Q	132351-1	1RB#0-1RB	23.27	19.95	30	PASS

	Hz	AM	32471	#74				
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	1RB#49-0RB#0	20.13	16.81	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	12RB#0-0RB#0	20.26	16.94	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	50RB#0-75RB#0	22.26	18.94	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	1RB#0-0RB#0	21.14	17.82	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	1RB#0-1RB#74	23.17	19.85	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	1RB#49-0RB#0	21.07	17.75	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	12RB#0-0RB#0	21.05	17.73	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50RB#0-75RB#0	23.08	19.76	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	1RB#0-0RB#0	20.12	16.8	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	1RB#0-1RB#74	23.12	19.8	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	1RB#49-0RB#0	20.04	16.72	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	12RB#0-0RB#0	20.1	16.78	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50RB#0-75RB#0	22.08	18.76	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	1RB#0-0RB#0	21.25	17.93	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	1RB#0-1RB#99	23.19	19.87	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	1RB#49-0RB#0	21.4	18.08	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	12RB#0-0RB#0	21.17	17.85	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50RB#0-100RB#0	23.34	20.02	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	1RB#0-0RB#0	20.02	16.7	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	1RB#0-1RB#99	22.98	19.66	30	PASS
66-66	10MHz-20M	16QAM-16Q	132027-1	1RB#49-0R	20.25	16.93	30	PASS

	Hz	AM	32171	B#0				
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	12RB#0-0RB#0	20.22	16.9	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50RB#0-100RB#0	22.38	19.06	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	1RB#0-0RB#0	21.34	18.02	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	1RB#0-1RB#99	23.35	20.03	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	1RB#49-0RB#0	21.24	17.92	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	12RB#0-0RB#0	21.24	17.92	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	50RB#0-100RB#0	23.33	20.01	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	1RB#0-0RB#0	20.91	17.59	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	1RB#0-1RB#99	22.9	19.58	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	1RB#49-0RB#0	20.78	17.46	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	12RB#0-0RB#0	20.34	17.02	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	50RB#0-100RB#0	22.33	19.01	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	1RB#0-0RB#0	21.28	17.96	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	1RB#0-1RB#99	23.2	19.88	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	1RB#49-0RB#0	21.12	17.8	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	12RB#0-0RB#0	21.09	17.77	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	50RB#0-100RB#0	23.18	19.86	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	1RB#0-0RB#0	20.79	17.47	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	1RB#0-1RB#99	22.76	19.44	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	1RB#49-0RB#0	20.63	17.31	30	PASS
66-66	10MHz-20M	16QAM-16Q	132428-1	12RB#0-0R	20.19	16.87	30	PASS

	Hz	AM	32572	B#0				
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	50RB#0-100RB#0	22.16	18.84	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	1RB#0-0RB#0	21.17	17.85	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	1RB#0-1RB#49	23.18	19.86	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	1RB#74-0RB#0	21.43	18.11	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	16RB#0-0RB#0	21.25	17.93	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	75RB#0-50RB#0	23.47	20.15	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	1RB#0-0RB#0	20.4	17.08	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	1RB#0-1RB#49	23.39	20.07	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	1RB#74-0RB#0	20.58	17.26	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	16RB#0-0RB#0	20.29	16.97	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	75RB#0-50RB#0	22.44	19.12	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	1RB#0-0RB#0	21.27	17.95	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	1RB#0-1RB#49	23.28	19.96	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	1RB#74-0RB#0	21.23	17.91	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	16RB#0-0RB#0	21.3	17.98	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	75RB#0-50RB#0	23.29	19.97	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	1RB#0-0RB#0	20.85	17.53	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	1RB#0-1RB#49	22.86	19.54	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	1RB#74-0RB#0	20.69	17.37	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	16RB#0-0RB#0	20.38	17.06	30	PASS
66-66	15MHz-10M	16QAM-16Q	132373-1	75RB#0-50R	22.33	19.01	30	PASS

	Hz	AM	32493	B#0				
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	1RB#0-0RB#0	21.17	17.85	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	1RB#0-1RB#49	23.15	19.83	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	1RB#74-0RB#0	21.03	17.71	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	16RB#0-0RB#0	21.06	17.74	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	75RB#0-50RB#0	23.17	19.85	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	1RB#0-0RB#0	20.66	17.34	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	1RB#0-1RB#49	22.65	19.33	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	1RB#74-0RB#0	20.53	17.21	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	16RB#0-0RB#0	20.21	16.89	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	75RB#0-50RB#0	22.13	18.81	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	1RB#0-0RB#0	21.19	17.87	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	1RB#0-1RB#74	23.2	19.88	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	1RB#74-0RB#0	21.43	18.11	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	16RB#0-0RB#0	21.25	17.93	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75RB#0-75RB#0	23.45	20.13	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	1RB#0-0RB#0	20.25	16.93	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	1RB#0-1RB#74	23.23	19.91	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	1RB#74-0RB#0	20.49	17.17	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	16RB#0-0RB#0	20.21	16.89	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75RB#0-75RB#0	22.43	19.11	30	PASS
66-66	15MHz-15M	QPSK-QPS	132347-1	1RB#0-0RB	21.29	17.97	30	PASS

	Hz	K	32497	#0				
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	1RB#0-1RB#74	23.32	20	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	1RB#74-0RB#0	21.25	17.93	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	16RB#0-0RB#0	21.29	17.97	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	75RB#0-75RB#0	23.36	20.04	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	1RB#0-0RB#0	20.87	17.55	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	1RB#0-1RB#74	22.9	19.58	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	1RB#74-0RB#0	20.75	17.43	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	16RB#0-0RB#0	20.43	17.11	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	75RB#0-75RB#0	22.38	19.06	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	1RB#0-0RB#0	21.26	17.94	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	1RB#0-1RB#74	23.27	19.95	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	1RB#74-0RB#0	21.15	17.83	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	16RB#0-0RB#0	21.15	17.83	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	75RB#0-75RB#0	23.26	19.94	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	1RB#0-0RB#0	20.74	17.42	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	1RB#0-1RB#74	22.8	19.48	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	1RB#74-0RB#0	20.58	17.26	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	16RB#0-0RB#0	20.32	17	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	75RB#0-75RB#0	22.24	18.92	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	1RB#0-0RB#0	21.18	17.86	30	PASS
66-66	15MHz-20M	QPSK-QPS	132050-1	1RB#0-1RB	23.2	19.88	30	PASS

	Hz	K	32221	#99				
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	1RB#74-0RB#0	21.42	18.1	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	16RB#0-0RB#0	21.25	17.93	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75RB#0-100RB#0	23.49	20.17	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	1RB#0-0RB#0	20.36	17.04	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	1RB#0-1RB#99	23.4	20.08	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	1RB#74-0RB#0	20.64	17.32	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	16RB#0-0RB#0	20.27	16.95	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75RB#0-100RB#0	22.42	19.1	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	1RB#0-0RB#0	21.31	17.99	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	1RB#0-1RB#99	23.32	20	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	1RB#74-0RB#0	21.31	17.99	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	16RB#0-0RB#0	21.34	18.02	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	75RB#0-100RB#0	23.41	20.09	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	1RB#0-0RB#0	20.92	17.6	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	1RB#0-1RB#99	22.89	19.57	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	1RB#74-0RB#0	20.86	17.54	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	16RB#0-0RB#0	20.42	17.1	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	75RB#0-100RB#0	22.39	19.07	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	1RB#0-0RB#0	21.27	17.95	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	1RB#0-1RB#99	23.29	19.97	30	PASS
66-66	15MHz-20M	QPSK-QPS	132401-1	1RB#74-0R	21.17	17.85	30	PASS

	Hz	K	32572	B#0				
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	16RB#0-0RB#0	21.26	17.94	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	75RB#0-100RB#0	23.29	19.97	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	1RB#0-0RB#0	20.84	17.52	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	1RB#0-1RB#99	22.84	19.52	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	1RB#74-0RB#0	20.64	17.32	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	16RB#0-0RB#0	20.38	17.06	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	75RB#0-100RB#0	22.31	18.99	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	1RB#0-0RB#0	21.12	17.8	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	1RB#0-1RB#24	23.14	19.82	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	1RB#99-0RB#0	21.4	18.08	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	18RB#0-0RB#0	21.13	17.81	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100RB#0-25RB#0	23.44	20.12	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	1RB#0-0RB#0	20.19	16.87	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	1RB#0-1RB#24	23.24	19.92	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	1RB#99-0RB#0	20.62	17.3	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	18RB#0-0RB#0	20.06	16.74	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100RB#0-25RB#0	22.4	19.08	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	1RB#0-0RB#0	21.24	17.92	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	1RB#0-1RB#24	23.28	19.96	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	1RB#99-0RB#0	21.16	17.84	30	PASS
66-66	20MHz-5MH	QPSK-QPS	132397-1	18RB#0-0R	21.23	17.91	30	PASS

	z	K	32514	B#0				
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	100RB#0-25RB#0	23.28	19.96	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	1RB#0-0RB#0	20.48	17.16	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	1RB#0-1RB#24	23.44	20.12	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	1RB#99-0RB#0	20.33	17.01	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	18RB#0-0RB#0	20.24	16.92	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	100RB#0-25RB#0	22.3	18.98	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	1RB#0-0RB#0	21.11	17.79	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	1RB#0-1RB#24	23.13	19.81	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	1RB#99-0RB#0	20.96	17.64	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	18RB#0-0RB#0	20.99	17.67	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	100RB#0-25RB#0	23.08	19.76	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	1RB#0-0RB#0	20.25	16.93	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	1RB#0-1RB#24	23.23	19.91	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	1RB#99-0RB#0	20.14	16.82	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	18RB#0-0RB#0	20.05	16.73	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	100RB#0-25RB#0	22.08	18.76	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	1RB#0-0RB#0	21.18	17.86	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	1RB#0-1RB#49	23.19	19.87	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	1RB#99-0RB#0	21.43	18.11	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	18RB#0-0RB#0	21.16	17.84	30	PASS
66-66	20MHz-10M	QPSK-QPS	132072-1	100RB#0-50	23.43	20.11	30	PASS

	Hz	K	32216	RB#0				
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	1RB#0-0RB#0	20.29	16.97	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	1RB#0-1RB#49	23.26	19.94	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	1RB#99-0RB#0	20.58	17.26	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	18RB#0-0RB#0	20.1	16.78	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	100RB#0-50RB#0	22.44	19.12	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	1RB#0-0RB#0	21.21	17.89	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	1RB#0-1RB#49	23.28	19.96	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	1RB#99-0RB#0	21.1	17.78	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	18RB#0-0RB#0	21.2	17.88	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	100RB#0-50RB#0	23.3	19.98	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	1RB#0-0RB#0	20.46	17.14	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	1RB#0-1RB#49	23.43	20.11	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	1RB#99-0RB#0	20.26	16.94	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	18RB#0-0RB#0	20.2	16.88	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	100RB#0-50RB#0	22.3	18.98	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	1RB#0-0RB#0	21.23	17.91	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	1RB#0-1RB#49	23.21	19.89	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	1RB#99-0RB#0	21.07	17.75	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	18RB#0-0RB#0	21.13	17.81	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	100RB#0-50RB#0	23.21	19.89	30	PASS
66-66	20MHz-10M	16QAM-16Q	132473-1	1RB#0-0RB	20.35	17.03	30	PASS

	Hz	AM	32617	#0				
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	1RB#0-1RB#49	23.36	20.04	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	1RB#99-0RB#0	20.21	16.89	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	18RB#0-0RB#0	20.11	16.79	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	100RB#0-50RB#0	22.24	18.92	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	1RB#0-0RB#0	21.04	17.72	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	1RB#0-1RB#74	23.09	19.77	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	1RB#99-0RB#0	21.41	18.09	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	18RB#0-0RB#0	21.14	17.82	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	100RB#0-75RB#0	23.41	20.09	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	1RB#0-0RB#0	20.56	17.24	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	1RB#0-1RB#74	22.57	19.25	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	1RB#99-0RB#0	20.9	17.58	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	18RB#0-0RB#0	20.19	16.87	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	100RB#0-75RB#0	22.45	19.13	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	1RB#0-0RB#0	21.29	17.97	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	1RB#0-1RB#74	23.27	19.95	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	1RB#99-0RB#0	21.2	17.88	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	18RB#0-0RB#0	21.31	17.99	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	100RB#0-75RB#0	23.33	20.01	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	1RB#0-0RB#0	20.38	17.06	30	PASS
66-66	20MHz-15M	16QAM-16Q	132348-1	1RB#0-1RB	23.5	20.18	30	PASS

	Hz	AM	32519	#74				
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	1RB#99-0RB#0	20.34	17.02	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	18RB#0-0RB#0	20.3	16.98	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	100RB#0-75RB#0	22.35	19.03	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	1RB#0-0RB#0	21.25	17.93	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	1RB#0-1RB#74	23.25	19.93	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	1RB#99-0RB#0	21.05	17.73	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	18RB#0-0RB#0	21.19	17.87	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	100RB#0-75RB#0	23.24	19.92	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	1RB#0-0RB#0	20.33	17.01	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	1RB#0-1RB#74	23.34	20.02	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	1RB#99-0RB#0	20.11	16.79	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	18RB#0-0RB#0	20.15	16.83	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	100RB#0-75RB#0	22.22	18.9	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1RB#0-0RB#0	21.14	17.82	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1RB#0-1RB#99	23.12	19.8	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1RB#99-0RB#0	23.43	20.11	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	18RB#0-0RB#0	21.18	17.86	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100RB#0-100RB#0	23.46	20.14	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	1RB#0-0RB#0	20.21	16.89	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	1RB#0-1RB#99	23.21	19.89	30	PASS
66-66	20MHz-20M	16QAM-16Q	132072-1	1RB#99-0R	20.54	17.22	30	PASS

	Hz	AM	32270	B#0				
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	18RB#0-0RB#0	20.06	16.74	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100RB#0-100RB#0	22.43	19.11	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	1RB#0-0RB#0	23.31	19.99	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	1RB#0-1RB#99	23.25	19.93	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	1RB#99-0RB#0	21.15	17.83	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	18RB#0-0RB#0	21.28	17.96	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	23.4	20.08	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	1RB#0-0RB#0	20.37	17.05	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	1RB#0-1RB#99	23.42	20.1	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	1RB#99-0RB#0	20.28	16.96	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	18RB#0-0RB#0	20.27	16.95	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	22.4	19.08	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	1RB#0-0RB#0	21.24	17.92	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	1RB#0-1RB#99	23.25	19.93	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	1RB#99-0RB#0	23.13	19.81	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	18RB#0-0RB#0	21.24	17.92	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100RB#0-100RB#0	23.27	19.95	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	1RB#0-0RB#0	20.48	17.16	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	1RB#0-1RB#99	23.46	20.14	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	1RB#99-0RB#0	20.21	16.89	30	PASS
66-66	20MHz-20M	16QAM-16Q	132374-1	18RB#0-0R	20.27	16.95	30	PASS

	Hz	AM	32572	B#0				
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100RB#0-100RB#0	22.29	18.97	30	PASS

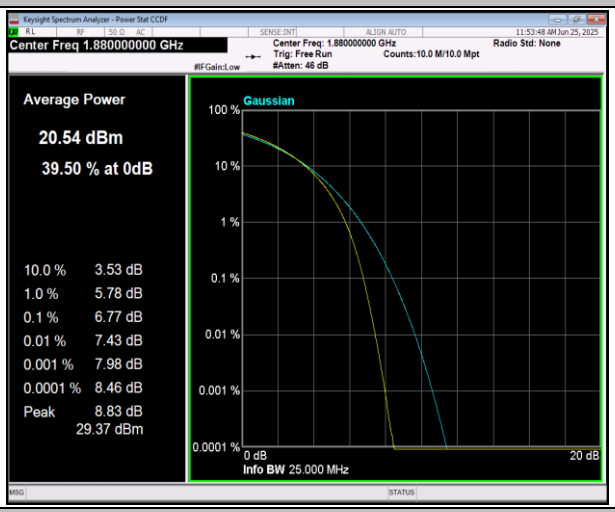
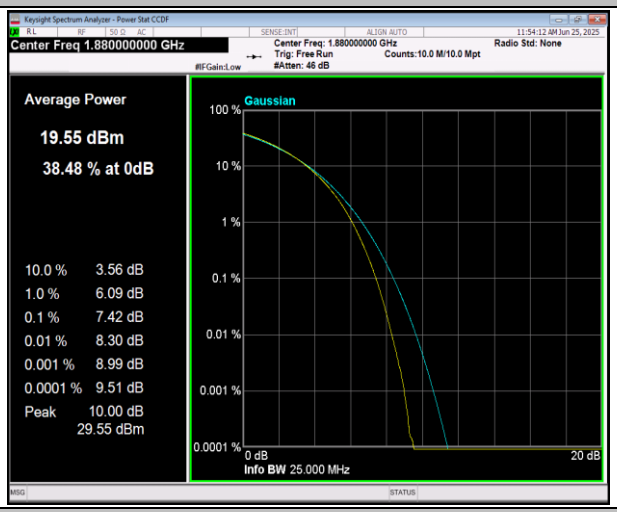
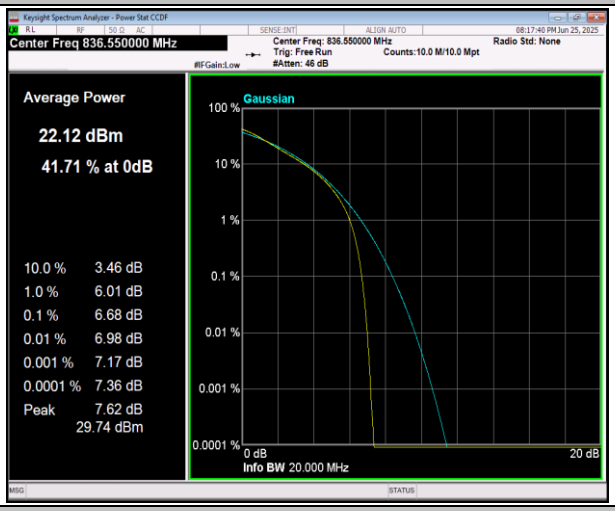
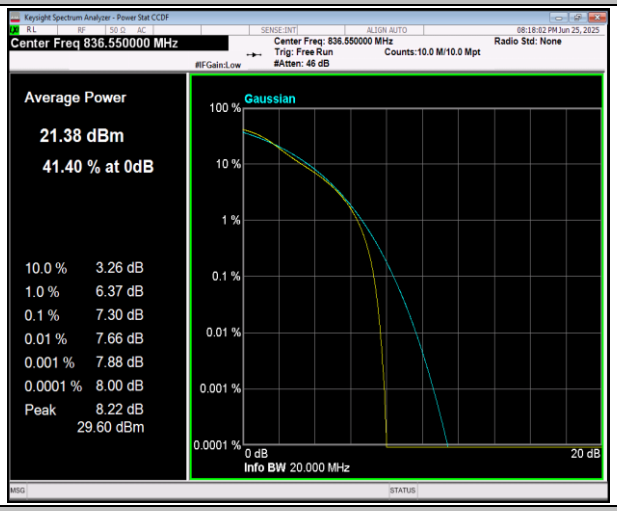
Appendix B: Peak-to-Average Ratio(CCDF)

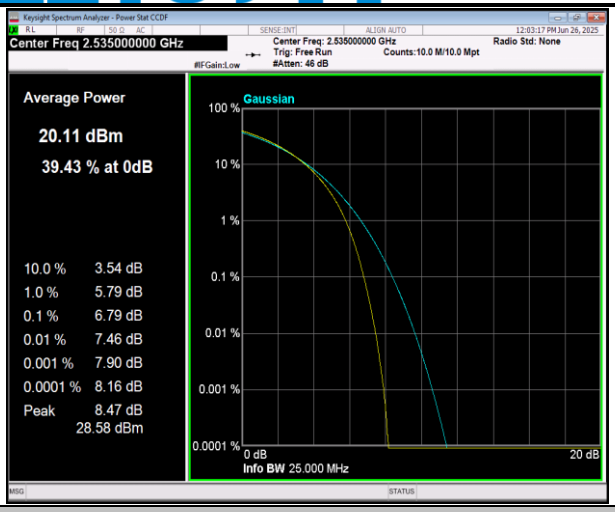
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	6.77	13	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	7.42	13	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	6.68	13	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	7.30	13	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	6.79	13	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	7.40	13	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	75RB#0-75RB#0	6.53	13	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37975	75RB#0-75RB#0	7.21	13	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	75RB#0-75RB#0	6.53	13	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	75RB#0-75RB#0	7.08	13	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	75RB#0-75RB#0	6.48	13	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38175	75RB#0-75RB#0	7.11	13	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	100RB#0-100RB#0	6.79	13	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	100RB#0-100RB#0	7.42	13	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	100RB#0-100RB#0	6.83	13	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38099	100RB#0-100RB#0	7.36	13	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38150	100RB#0-100RB#0	6.78	13	PASS
38-38	20MHz-20MHz	16QAM-16	37952-38150	100RB#0-100	7.42	13	PASS

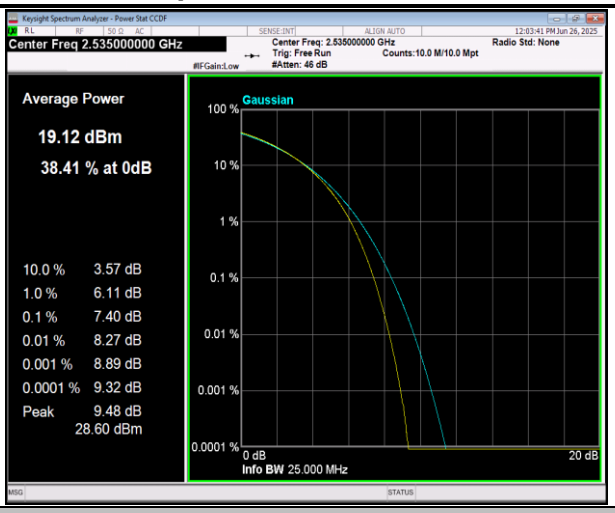
		QAM		RB#0			
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	100RB#0-100RB#0	6.80	13	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	7.41	13	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	5.34	13	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	6.40	13	PASS

Test Graphs

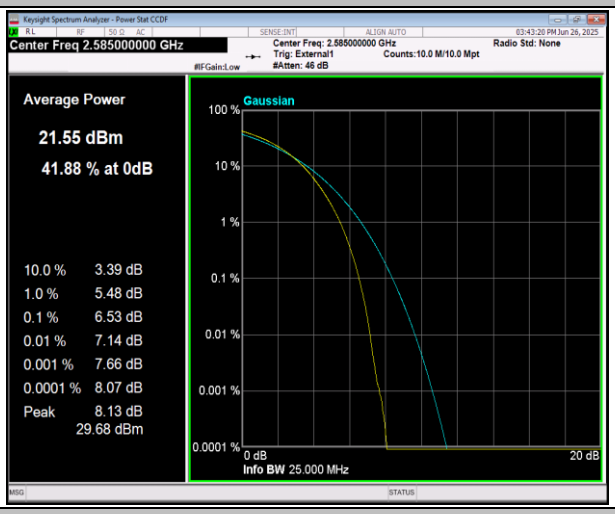
2-2-20MHz-20MHz-QPSK-QPSK-18801-18999-100RB#0-100RB#0-PASS	2-2-20MHz-20MHz-16QAM-16QAM-18801-18999-100RB#0-100RB#0-PASS
	
5-5-10MHz-10MHz-QPSK-QPSK-20476-20575-50RB#0-50RB#0-PASS	5-5-10MHz-10MHz-16QAM-16QAM-20476-20575-50RB#0-50RB#0-PASS
	
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-100RB#0-100RB#0-PASS	7-7-20MHz-20MHz-16QAM-16QAM-21001-21199-100RB#0-100RB#0-PASS



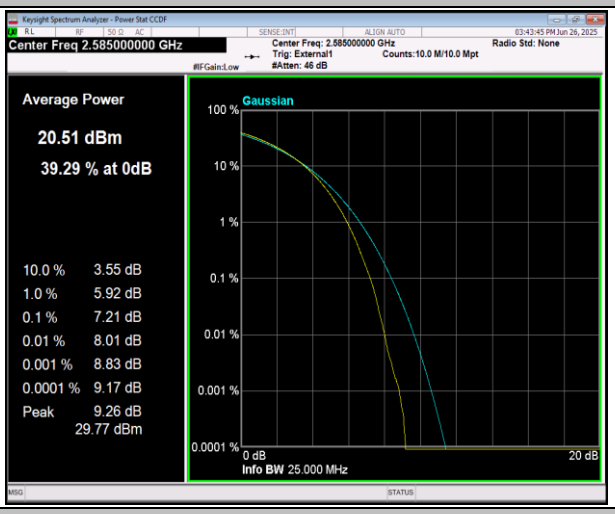
38-38-15MHz-15MHz-QPSK-QPSK-37825-37975-75RB#0-75RB#0-PASS



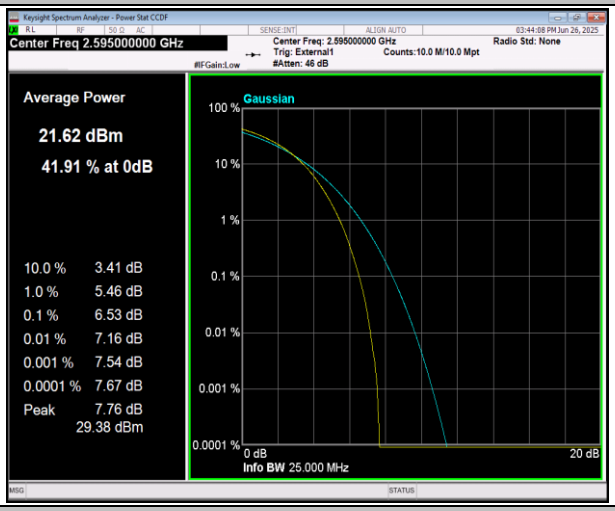
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-75RB#0-75RB#0-PASS



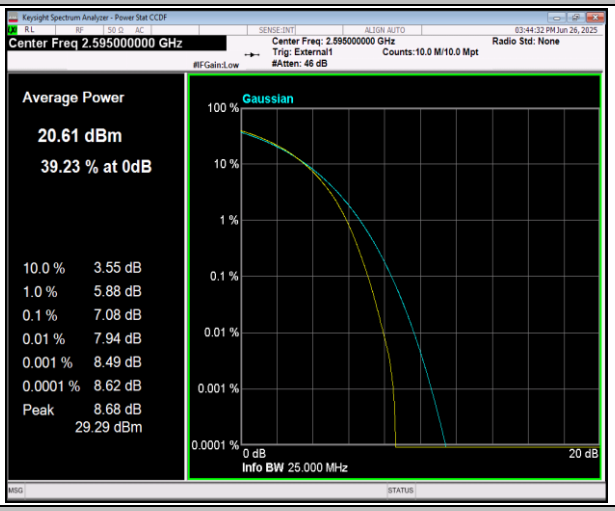
38-38-15MHz-15MHz-QPSK-QPSK-37925-38075-75RB#0-75RB#0-PASS



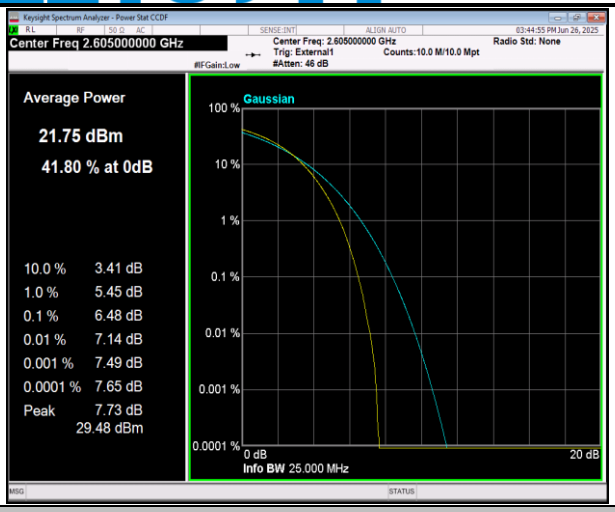
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-75RB#0-75RB#0-PASS



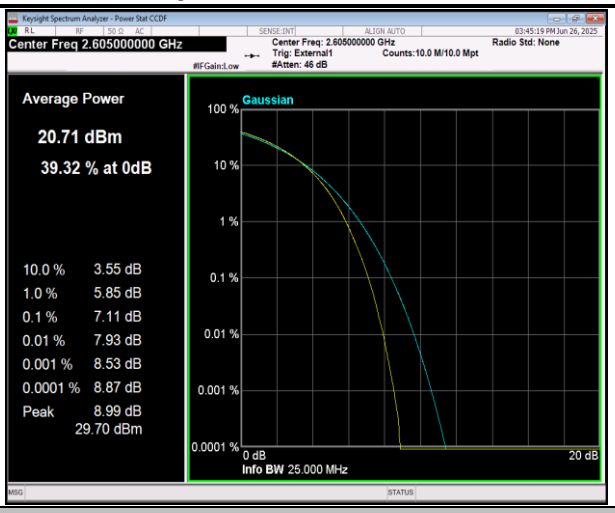
38-38-15MHz-15MHz-QPSK-QPSK-38025-38175-75RB#0-75RB#0-PASS



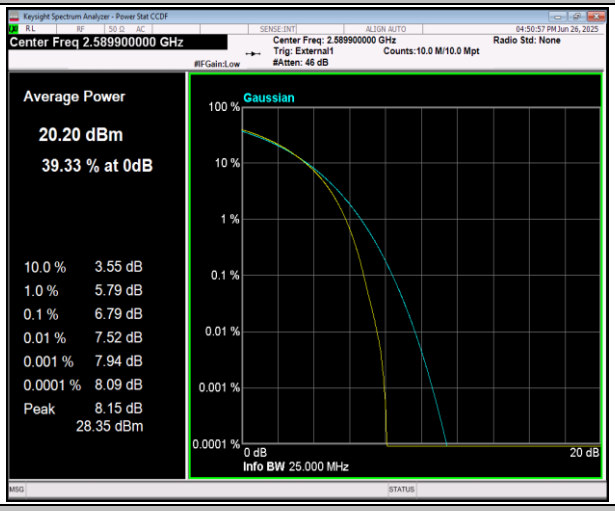
38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-75RB#0-75RB#0-PASS



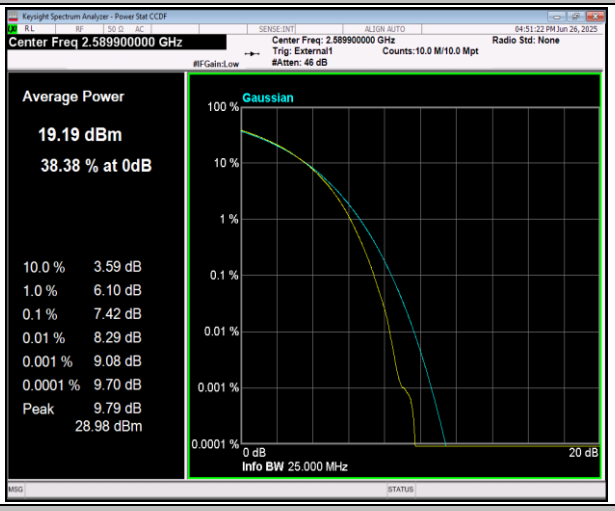
38-38-20MHz-20MHz-QPSK-QPSK-37850-38048-100RB#0-100RB#0-PASS



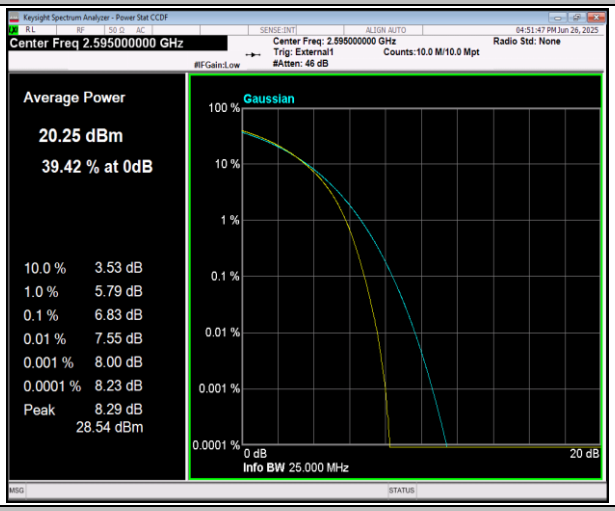
38-38-20MHz-20MHz-16QAM-16QAM-37850-38048-100RB#0-100RB#0-PASS



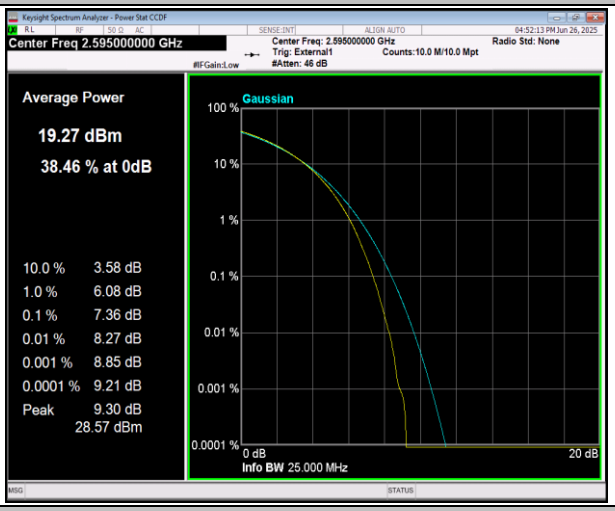
38-38-20MHz-20MHz-QPSK-QPSK-37901-38099-100RB#0-100RB#0-PASS



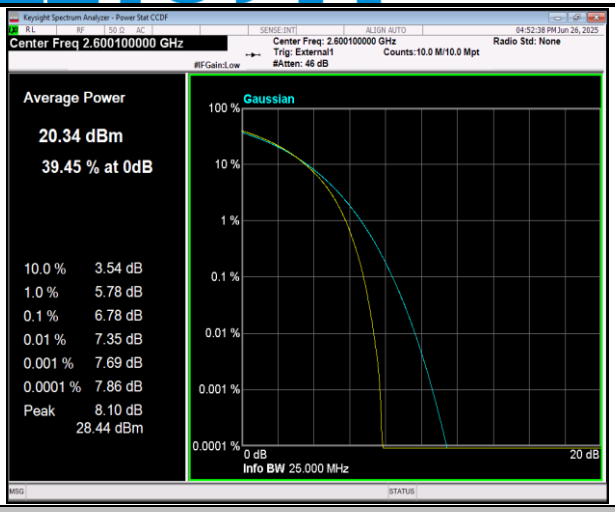
38-38-20MHz-20MHz-16QAM-16QAM-37901-38099-100RB#0-100RB#0-PASS



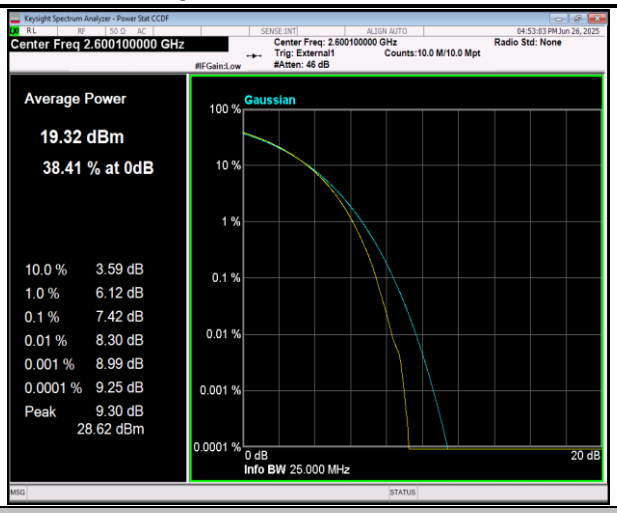
38-38-20MHz-20MHz-QPSK-QPSK-37952-38150-100RB#0-100RB#0-PASS



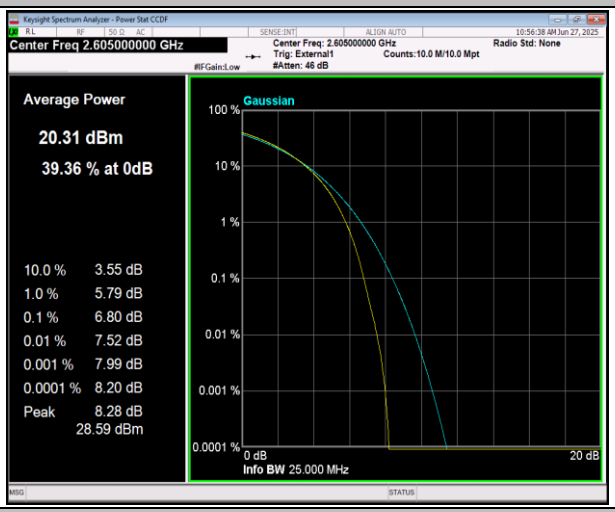
38-38-20MHz-20MHz-16QAM-16QAM-37952-38150-100RB#0-100RB#0-PASS



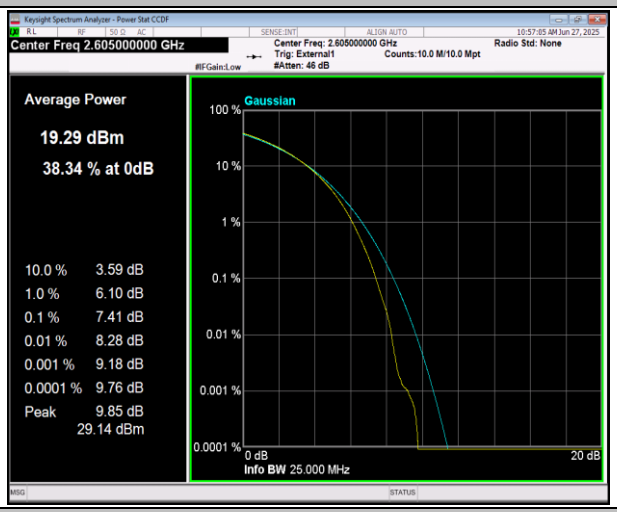
41(2555-2655)-41(2555-2655)-20MHz-20MHz-QPSK-QPSK-40641-40839-100RB#0-100RB#0-PASS



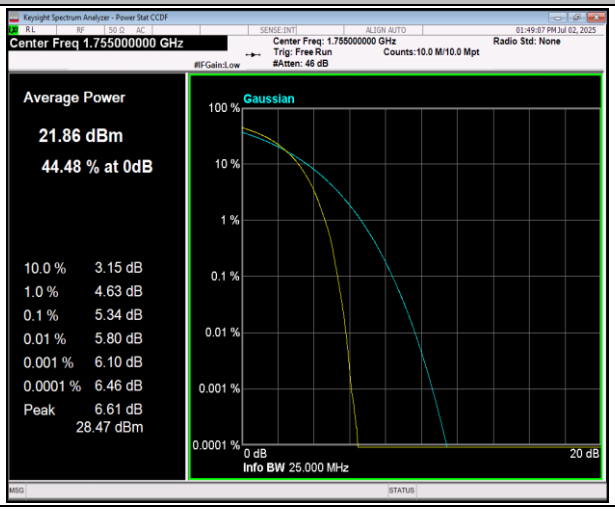
41(2555-2655)-41(2555-2655)-20MHz-20MHz-16QAM-16QAM-40641-40839-100RB#0-100RB#0-PASS

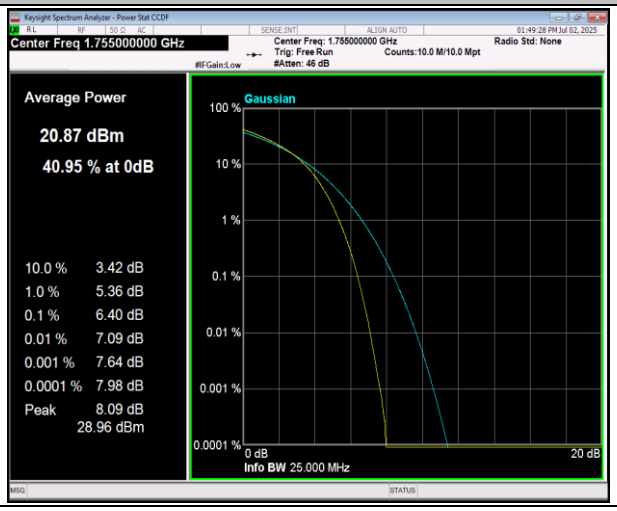


66-66-20MHz-20MHz-QPSK-QPSK-132323-132521-100RB#0-100RB#0-PASS



66-66-20MHz-20MHz-16QAM-16QAM-132323-132521-100RB#0-100RB#0-PASS





Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	25RB#0-100RB#0	22.950	24.26	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	25RB#0-100RB#0	22.925	24.22	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	25RB#0-100RB#0	22.945	24.23	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	25RB#0-100RB#0	22.863	24.13	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	25RB#0-100RB#0	22.922	24.19	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	25RB#0-100RB#0	22.910	24.14	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	50RB#0-75RB#0	23.198	24.63	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	50RB#0-75RB#0	23.196	24.60	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	50RB#0-75RB#0	23.203	24.62	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	50RB#0-75RB#0	23.186	24.58	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	50RB#0-75RB#0	23.162	24.56	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	50RB#0-75RB#0	23.159	24.57	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	50RB#0-100RB#0	27.858	29.48	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	50RB#0-100RB#0	27.825	29.46	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	50RB#0-100RB#0	27.829	29.42	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	50RB#0-100RB#0	27.812	29.50	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-1910	50RB#0-100	27.811	29.40	PASS

			0	RB#0			
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	50RB#0-100RB#0	27.798	29.46	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	75RB#0-50RB#0	23.152	24.68	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	75RB#0-50RB#0	23.142	24.54	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-18971	75RB#0-50RB#0	23.195	24.61	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18851-18971	75RB#0-50RB#0	23.170	24.49	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-19147	75RB#0-50RB#0	23.121	24.59	PASS
2-2	15MHz-10MHz	16QAM-16QAM	19027-19147	75RB#0-50RB#0	23.115	24.53	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-18825	75RB#0-75RB#0	28.419	30.15	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18675-18825	75RB#0-75RB#0	28.387	30.15	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-18975	75RB#0-75RB#0	28.389	30.08	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18825-18975	75RB#0-75RB#0	28.395	30.19	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-19125	75RB#0-75RB#0	28.416	30.15	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18975-19125	75RB#0-75RB#0	28.366	30.08	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	75RB#0-100RB#0	32.691	35.67	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	75RB#0-100RB#0	32.685	34.60	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	75RB#0-100RB#0	32.713	34.62	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	75RB#0-100RB#0	32.630	34.55	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	75RB#0-100RB#0	32.737	34.76	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	75RB#0-100RB#0	32.623	34.55	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	100RB#0-25RB#0	22.945	24.20	PASS
2-2	20MHz-5MHz	16QAM-16Q	18700-1881	100RB#0-25	22.873	24.07	PASS

		AM	7	RB#0			
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	22.929	24.22	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	22.894	24.15	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	22.908	24.16	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	22.929	24.21	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	100RB#0-50RB#0	27.812	29.56	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	100RB#0-50RB#0	27.800	30.33	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	100RB#0-50RB#0	27.823	29.46	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	100RB#0-50RB#0	27.782	29.37	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	100RB#0-50RB#0	27.776	29.39	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	100RB#0-50RB#0	27.812	29.40	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	100RB#0-75RB#0	32.666	34.48	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	100RB#0-75RB#0	32.657	34.51	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	100RB#0-75RB#0	32.727	34.65	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	100RB#0-75RB#0	32.762	34.57	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	100RB#0-75RB#0	32.672	34.60	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	100RB#0-75RB#0	32.693	34.59	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	100RB#0-100RB#0	37.680	39.86	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	100RB#0-100RB#0	37.637	39.79	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	37.654	39.92	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	37.628	39.80	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-1910	100RB#0-10	37.646	39.75	PASS

			0	0RB#0			
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	100RB#0-100RB#0	37.560	39.75	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-20455	15RB#0-25RB#0	8.7991	15.99	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-20455	15RB#0-25RB#0	9.3263	16.00	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-20540	15RB#0-25RB#0	9.3828	16.00	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-20540	15RB#0-25RB#0	9.6565	16.00	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-20625	15RB#0-25RB#0	9.2091	15.24	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20586-20625	15RB#0-25RB#0	9.3895	15.13	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-20464	25RB#0-15RB#0	9.3959	16.00	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-20464	25RB#0-15RB#0	9.6065	16.00	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-20549	25RB#0-15RB#0	9.7373	16.00	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-20549	25RB#0-15RB#0	9.9198	16.00	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-20634	25RB#0-15RB#0	9.3145	15.47	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-20634	25RB#0-15RB#0	9.4953	15.80	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-20500	25RB#0-50RB#0	22.170	30.00	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-20500	25RB#0-50RB#0	22.403	30.00	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-20550	25RB#0-50RB#0	22.138	30.00	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-20550	25RB#0-50RB#0	22.016	30.00	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-20600	25RB#0-50RB#0	19.749	27.07	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-20600	25RB#0-50RB#0	19.916	27.01	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-20522	50RB#0-25RB#0	22.246	30.00	PASS
5-5	10MHz-5MHz	16QAM-16Q	20450-2052	50RB#0-25R	22.537	30.00	PASS

		AM	2	B#0			
5-5	10MHz-5MHz	QPSK-QPSK	20500-20572	50RB#0-25RB#0	22.567	30.00	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-20572	50RB#0-25RB#0	22.459	30.00	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-20622	50RB#0-25RB#0	20.095	27.72	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20550-20622	50RB#0-25RB#0	19.886	27.87	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-20549	50RB#0-50RB#0	29.316	39.99	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-20549	50RB#0-50RB#0	29.527	40.00	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	27.594	37.88	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	27.333	37.84	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-20600	50RB#0-50RB#0	24.097	35.42	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-20600	50RB#0-50RB#0	27.222	35.37	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	27.856	29.46	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	27.819	29.46	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	27.873	29.49	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100RB#0	27.796	29.36	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50RB#0-100RB#0	27.786	29.46	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50RB#0-100RB#0	27.745	29.41	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75RB#0-50RB#0	23.115	24.50	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75RB#0-50RB#0	23.102	24.52	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50RB#0	23.185	24.65	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75RB#0-50RB#0	23.164	24.56	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-2139	75RB#0-50R	23.170	24.63	PASS

			7	B#0			
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75RB#0-50RB#0	23.179	24.55	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75RB#0-75RB#0	28.386	30.09	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75RB#0-75RB#0	28.343	30.08	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75RB#0	28.415	30.13	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75RB#0	28.419	30.19	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75RB#0-75RB#0	28.379	30.18	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75RB#0-75RB#0	28.398	30.12	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75RB#0-100RB#0	32.653	34.68	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75RB#0-100RB#0	32.666	34.71	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100RB#0	32.734	34.61	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100RB#0	32.675	34.57	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100RB#0	32.744	34.60	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100RB#0	32.659	34.51	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	100RB#0-50RB#0	27.782	29.44	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	100RB#0-50RB#0	27.718	29.45	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50RB#0	27.836	29.48	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50RB#0	27.766	29.41	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	100RB#0-50RB#0	27.818	29.55	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	100RB#0-50RB#0	27.855	29.39	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	100RB#0-75RB#0	32.639	34.56	PASS
7-7	20MHz-15MHz	16QAM-16Q	20850-2102	100RB#0-75	32.644	34.57	PASS

		AM	1	RB#0			
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75RB#0	32.750	34.72	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75RB#0	32.795	34.62	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	100RB#0-75RB#0	32.711	34.58	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	100RB#0-75RB#0	32.696	34.53	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	37.651	39.89	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100RB#0-100RB#0	37.654	39.77	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	37.694	39.87	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	37.657	39.78	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	37.665	39.79	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-100RB#0	37.594	39.90	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	75RB#0-75RB#0	28.401	30.16	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37975	75RB#0-75RB#0	28.416	30.89	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	75RB#0-75RB#0	28.380	30.14	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	75RB#0-75RB#0	28.451	33.48	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	75RB#0-75RB#0	28.376	30.11	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38175	75RB#0-75RB#0	28.397	30.21	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	100RB#0-100RB#0	37.670	40.09	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	100RB#0-100RB#0	37.681	42.89	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	100RB#0-100RB#0	37.703	39.76	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38099	100RB#0-100RB#0	37.739	39.75	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-3815	100RB#0-10	37.619	40.05	PASS

			0	0RB#0			
38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	100RB#0-100RB#0	37.574	40.08	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40273-40390	25RB#0-100RB#0	22.925	26.69	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40273-40390	25RB#0-100RB#0	22.881	24.38	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40648-40765	25RB#0-100RB#0	22.900	24.54	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	25RB#0-100RB#0	22.868	24.14	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	25RB#0-100RB#0	22.896	24.68	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	25RB#0-100RB#0	22.863	24.19	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	50RB#0-75RB#0	23.120	25.36	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	50RB#0-75RB#0	23.156	25.89	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40669-40789	50RB#0-75RB#0	23.147	25.52	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40669-40789	50RB#0-75RB#0	23.138	24.47	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	41045-41165	50RB#0-75RB#0	23.199	24.91	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	41045-41165	50RB#0-75RB#0	23.127	25.25	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-40439	50RB#0-100RB#0	27.785	31.15	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40295-40439	50RB#0-100RB#0	27.743	29.32	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	50RB#0-100RB#0	27.802	29.30	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	50RB#0-100RB#0	27.729	29.32	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	50RB#0-100RB#0	27.797	29.77	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	50RB#0-100RB#0	27.785	30.61	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40315-40435	75RB#0-50RB#0	23.187	24.52	PASS
41(2555-2655)-41	15MHz-10MHz	16QAM-16Q	40315-4043	75RB#0-50R	23.158	25.10	PASS

(2555-2655)		AM	5	B#0			
41(2555-2655)-41 (2555-2655)	15MHz-10MHz	QPSK-QPSK	40691-40811	75RB#0-50RB#0	23.148	24.51	PASS
41(2555-2655)-41 (2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-40811	75RB#0-50RB#0	23.128	24.66	PASS
41(2555-2655)-41 (2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-41187	75RB#0-50RB#0	23.128	24.62	PASS
41(2555-2655)-41 (2555-2655)	15MHz-10MHz	16QAM-16QAM	41067-41187	75RB#0-50RB#0	23.196	24.53	PASS
41(2555-2655)-41 (2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-40465	75RB#0-75RB#0	28.390	30.59	PASS
41(2555-2655)-41 (2555-2655)	15MHz-15MHz	16QAM-16QAM	40315-40465	75RB#0-75RB#0	28.447	30.02	PASS
41(2555-2655)-41 (2555-2655)	15MHz-15MHz	QPSK-QPSK	40665-40815	75RB#0-75RB#0	28.367	30.06	PASS
41(2555-2655)-41 (2555-2655)	15MHz-15MHz	16QAM-16QAM	40665-40815	75RB#0-75RB#0	28.323	30.93	PASS
41(2555-2655)-41 (2555-2655)	15MHz-15MHz	QPSK-QPSK	41015-41165	75RB#0-75RB#0	28.345	30.65	PASS
41(2555-2655)-41 (2555-2655)	15MHz-15MHz	16QAM-16QAM	41015-41165	75RB#0-75RB#0	28.402	34.39	PASS
41(2555-2655)-41 (2555-2655)	15MHz-20MHz	QPSK-QPSK	40318-40489	75RB#0-100RB#0	32.739	35.01	PASS
41(2555-2655)-41 (2555-2655)	15MHz-20MHz	16QAM-16QAM	40318-40489	75RB#0-100RB#0	32.711	34.55	PASS
41(2555-2655)-41 (2555-2655)	15MHz-20MHz	QPSK-QPSK	40644-40815	75RB#0-100RB#0	32.692	34.68	PASS
41(2555-2655)-41 (2555-2655)	15MHz-20MHz	16QAM-16QAM	40644-40815	75RB#0-100RB#0	32.598	37.62	PASS
41(2555-2655)-41 (2555-2655)	15MHz-20MHz	QPSK-QPSK	40969-41140	75RB#0-100RB#0	32.655	36.67	PASS
41(2555-2655)-41 (2555-2655)	15MHz-20MHz	16QAM-16QAM	40969-41140	75RB#0-100RB#0	32.673	42.24	PASS
41(2555-2655)-41 (2555-2655)	20MHz-5MHz	QPSK-QPSK	40340-40457	100RB#0-25RB#0	22.927	24.62	PASS
41(2555-2655)-41 (2555-2655)	20MHz-5MHz	16QAM-16QAM	40340-40457	100RB#0-25RB#0	22.880	24.08	PASS
41(2555-2655)-41 (2555-2655)	20MHz-5MHz	QPSK-QPSK	40715-40832	100RB#0-25RB#0	22.860	24.21	PASS
41(2555-2655)-41 (2555-2655)	20MHz-5MHz	16QAM-16QAM	40715-40832	100RB#0-25RB#0	22.882	24.17	PASS
41(2555-2655)-41	20MHz-5MHz	QPSK-QPSK	41090-4120	100RB#0-25	22.957	24.35	PASS

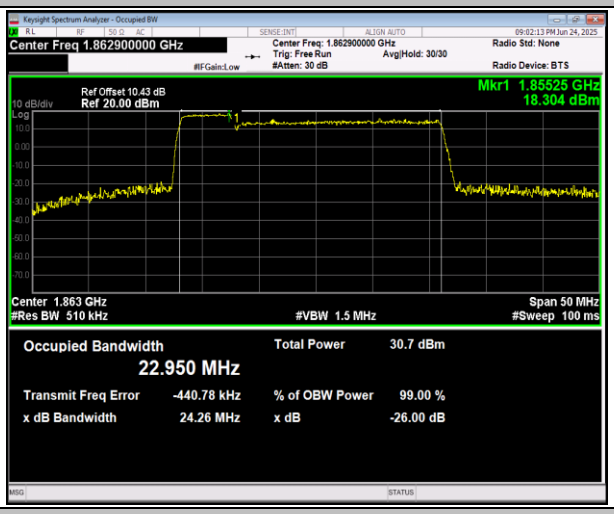
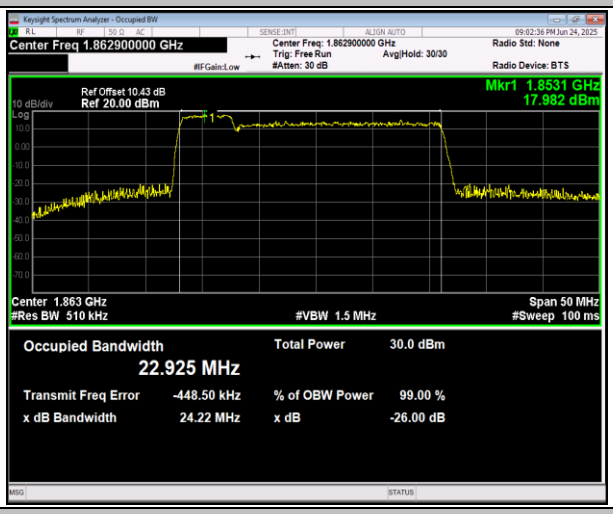
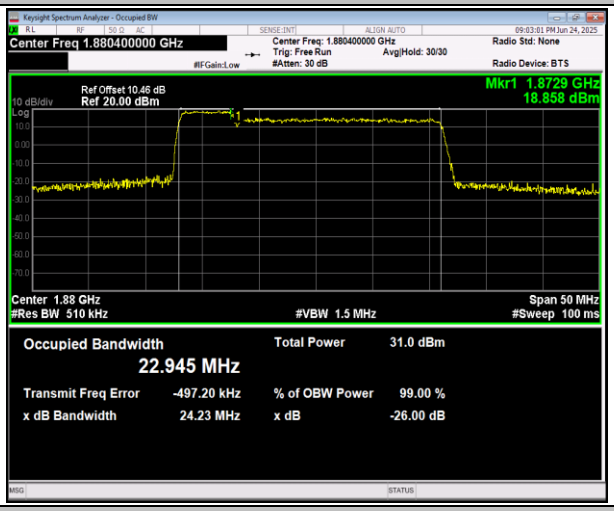
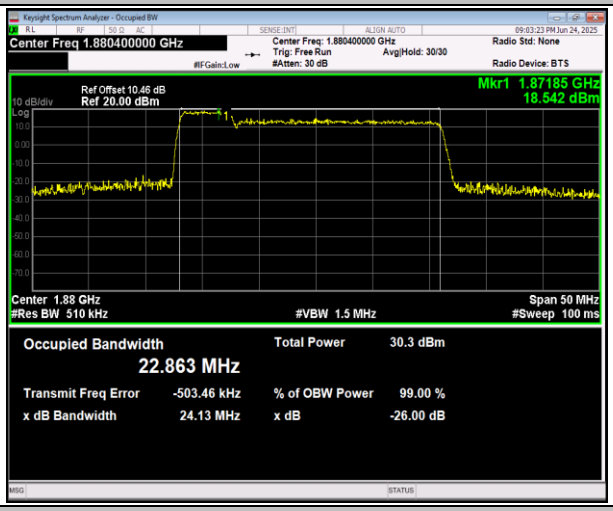
(2555-2655)			7	RB#0			
41(2555-2655)-41 (2555-2655)	20MHz-5MHz	16QAM-16QAM	41090-41207	100RB#0-25 RB#0	22.937	24.15	PASS
41(2555-2655)-41 (2555-2655)	20MHz-10MHz	QPSK-QPSK	40340-40484	100RB#0-50 RB#0	27.826	31.47	PASS
41(2555-2655)-41 (2555-2655)	20MHz-10MHz	16QAM-16QAM	40340-40484	100RB#0-50 RB#0	27.764	29.37	PASS
41(2555-2655)-41 (2555-2655)	20MHz-10MHz	QPSK-QPSK	40691-40835	100RB#0-50 RB#0	27.775	29.63	PASS
41(2555-2655)-41 (2555-2655)	20MHz-10MHz	16QAM-16QAM	40691-40835	100RB#0-50 RB#0	27.774	29.61	PASS
41(2555-2655)-41 (2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-41185	100RB#0-50 RB#0	27.788	30.07	PASS
41(2555-2655)-41 (2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-41185	100RB#0-50 RB#0	27.863	31.41	PASS
41(2555-2655)-41 (2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-40511	100RB#0-75 RB#0	32.656	35.75	PASS
41(2555-2655)-41 (2555-2655)	20MHz-15MHz	16QAM-16QAM	40340-40511	100RB#0-75 RB#0	32.705	37.40	PASS
41(2555-2655)-41 (2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-40837	100RB#0-75 RB#0	32.734	35.01	PASS
41(2555-2655)-41 (2555-2655)	20MHz-15MHz	16QAM-16QAM	40666-40837	100RB#0-75 RB#0	32.651	34.39	PASS
41(2555-2655)-41 (2555-2655)	20MHz-15MHz	QPSK-QPSK	40991-41162	100RB#0-75 RB#0	32.707	35.97	PASS
41(2555-2655)-41 (2555-2655)	20MHz-15MHz	16QAM-16QAM	40991-41162	100RB#0-75 RB#0	32.697	34.63	PASS
41(2555-2655)-41 (2555-2655)	20MHz-20MHz	QPSK-QPSK	40340-40538	100RB#0-100RB#0	37.720	39.84	PASS
41(2555-2655)-41 (2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	100RB#0-100RB#0	37.685	40.20	PASS
41(2555-2655)-41 (2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	100RB#0-100RB#0	37.629	39.89	PASS
41(2555-2655)-41 (2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	37.775	39.76	PASS
41(2555-2655)-41 (2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	100RB#0-100RB#0	37.669	42.93	PASS
41(2555-2655)-41 (2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	100RB#0-100RB#0	37.556	39.64	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100 RB#0	44.875	50.00	PASS
66-66	5MHz-20MHz	16QAM-16Q	132005-132	25RB#0-100	43.866	50.00	PASS

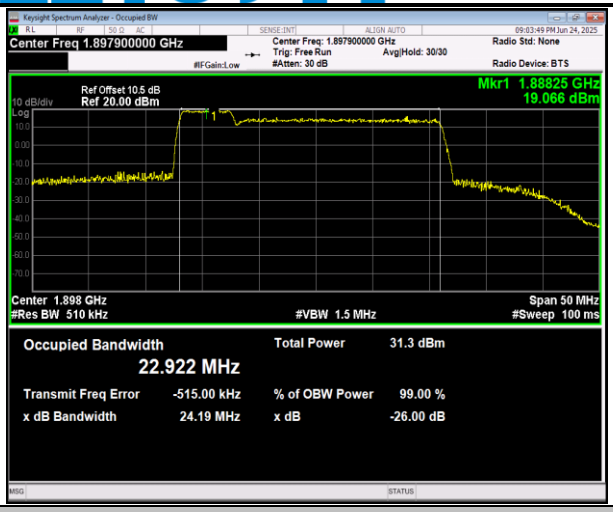
		AM	122	RB#0			
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	25RB#0-100RB#0	45.409	50.00	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	25RB#0-100RB#0	44.468	50.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	25RB#0-100RB#0	45.176	50.00	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	25RB#0-100RB#0	44.159	50.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50RB#0-75RB#0	44.046	50.00	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50RB#0-75RB#0	43.335	50.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	50RB#0-75RB#0	45.156	50.00	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	50RB#0-75RB#0	44.373	50.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50RB#0-75RB#0	44.900	50.00	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50RB#0-75RB#0	44.116	50.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50RB#0-100RB#0	52.428	60.00	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50RB#0-100RB#0	51.339	60.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	50RB#0-100RB#0	54.020	60.00	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	50RB#0-100RB#0	52.813	60.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	50RB#0-100RB#0	53.490	60.00	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	50RB#0-100RB#0	52.332	60.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	75RB#0-50RB#0	43.896	50.00	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	75RB#0-50RB#0	42.724	50.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	75RB#0-50RB#0	45.209	50.00	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	75RB#0-50RB#0	44.488	50.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132	75RB#0-50R	45.144	50.00	PASS

			619	B#0			
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	75RB#0-50RB#0	44.077	50.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75RB#0-75RB#0	52.285	60.00	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75RB#0-75RB#0	51.253	60.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	75RB#0-75RB#0	54.468	60.00	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	75RB#0-75RB#0	53.261	60.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	75RB#0-75RB#0	54.097	60.00	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	75RB#0-75RB#0	52.834	60.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75RB#0-100RB#0	59.491	70.00	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75RB#0-100RB#0	58.766	70.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	75RB#0-100RB#0	62.622	70.00	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	75RB#0-100RB#0	61.719	70.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	75RB#0-100RB#0	61.958	70.00	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	75RB#0-100RB#0	60.921	70.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100RB#0-25RB#0	43.788	50.00	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100RB#0-25RB#0	42.806	50.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	100RB#0-25RB#0	45.663	50.00	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	100RB#0-25RB#0	44.827	50.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	100RB#0-25RB#0	45.354	50.00	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	100RB#0-25RB#0	44.536	50.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	100RB#0-50RB#0	51.299	60.00	PASS
66-66	20MHz-10MHz	16QAM-16Q	132072-132	100RB#0-50	50.319	60.00	PASS

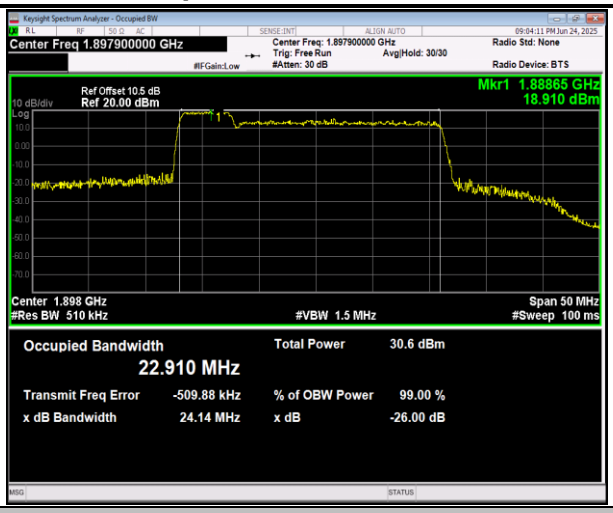
		AM	216	RB#0			
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	100RB#0-50RB#0	54.269	60.00	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	100RB#0-50RB#0	53.247	60.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	100RB#0-50RB#0	54.122	60.00	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	100RB#0-50RB#0	53.240	60.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	100RB#0-75RB#0	58.752	70.00	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	100RB#0-75RB#0	57.524	70.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	100RB#0-75RB#0	62.461	70.00	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	100RB#0-75RB#0	61.284	70.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	100RB#0-75RB#0	61.866	70.00	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	100RB#0-75RB#0	60.947	70.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100RB#0-100RB#0	66.266	79.11	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100RB#0-100RB#0	64.887	78.95	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	70.666	80.00	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	69.437	80.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100RB#0-100RB#0	70.497	80.00	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100RB#0-100RB#0	68.403	80.00	PASS

Test Graphs

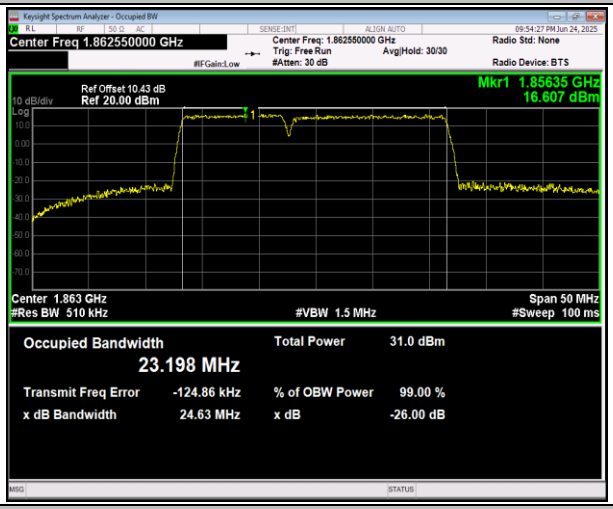
2-2-5MHz-20MHz-QPSK-QPSK-18633-18750-25RB#0-100RB#0-PASS	2-2-5MHz-20MHz-16QAM-16QAM-18633-18750-25RB#0-100RB#0-PASS
	
2-2-5MHz-20MHz-QPSK-QPSK-18808-18925-25RB#0-100RB#0-PASS	2-2-5MHz-20MHz-16QAM-16QAM-18808-18925-25RB#0-100RB#0-PASS
	
2-2-5MHz-20MHz-QPSK-QPSK-18983-19100-25RB#0-100RB#0-PASS	2-2-5MHz-20MHz-16QAM-16QAM-18983-19100-25RB#0-100RB#0-PASS



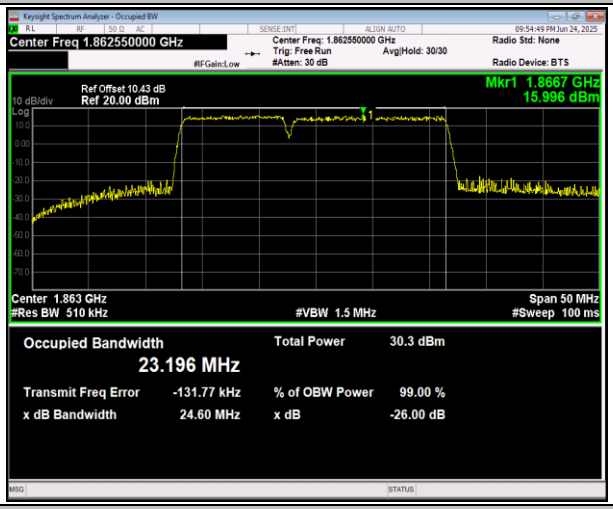
2-2-10MHz-15MHz-QPSK-QPSK-18653-18773-50RB#0-75RB#0-PASS



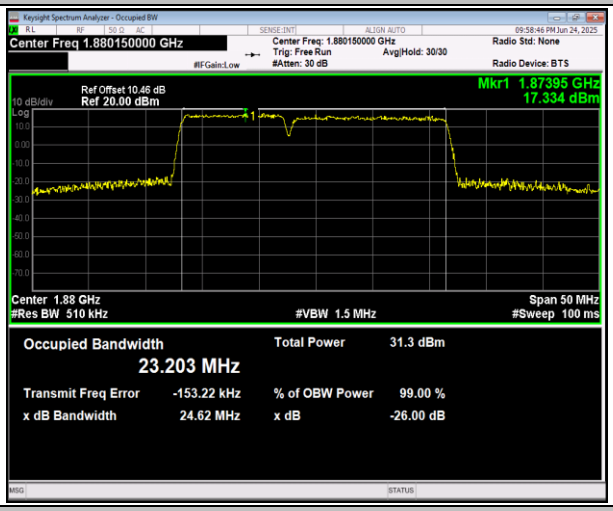
2-2-10MHz-15MHz-16QAM-16QAM-18653-18773-50RB#0-75RB#0-PASS



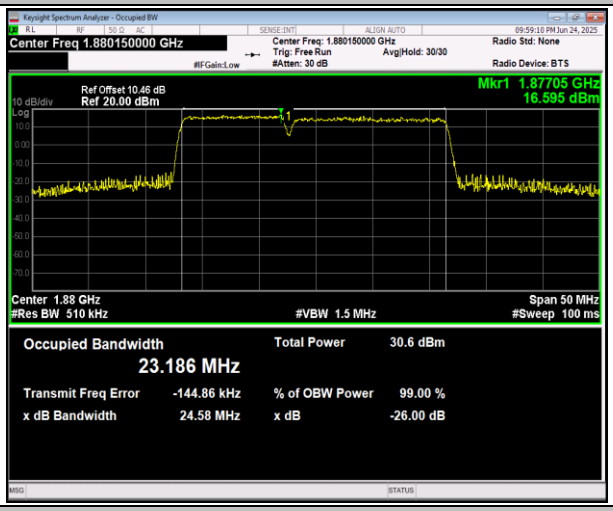
2-2-10MHz-15MHz-QPSK-QPSK-18829-18949-50RB#0-75RB#0-PASS



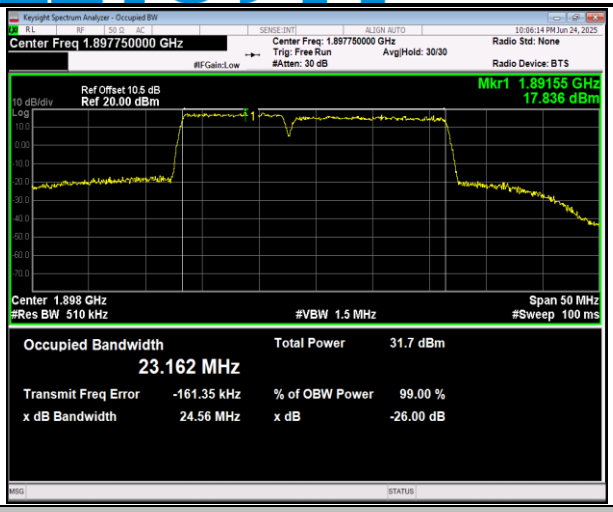
2-2-10MHz-15MHz-QPSK-QPSK-19005-19125-50RB#0-75RB#0-PASS



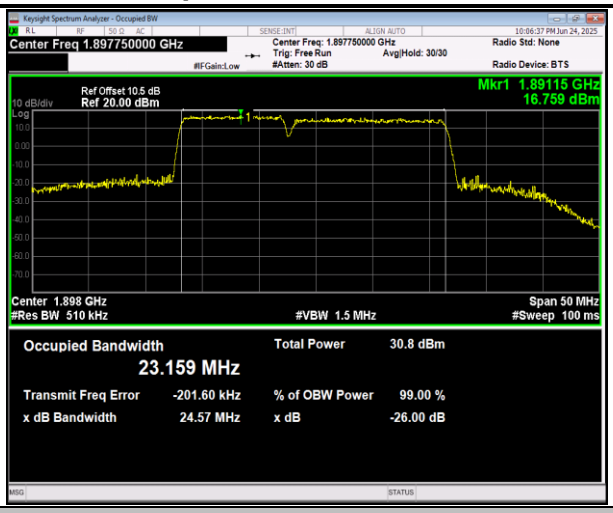
2-2-10MHz-15MHz-QPSK-QPSK-19005-19125-50RB#0-75RB#0-PASS



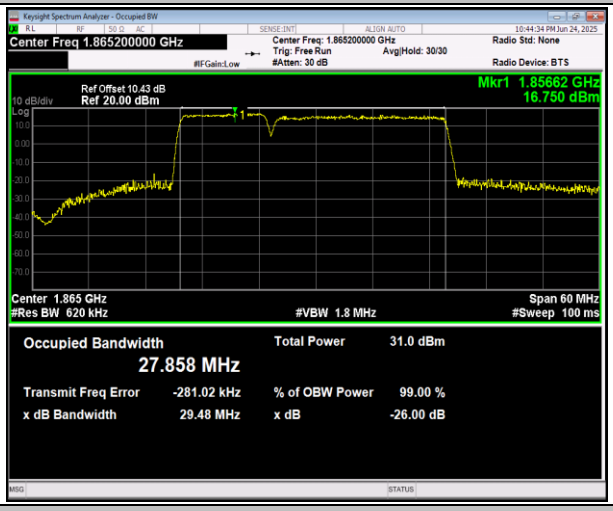
2-2-10MHz-15MHz-16QAM-16QAM-19005-19125-50RB#0-75RB#0-PASS



2-2-10MHz-20MHz-QPSK-QPSK-18655-18799-50RB#0-100RB#0-PASS



2-2-10MHz-20MHz-16QAM-16QAM-18655-18799-50RB#0-100RB#0-PASS



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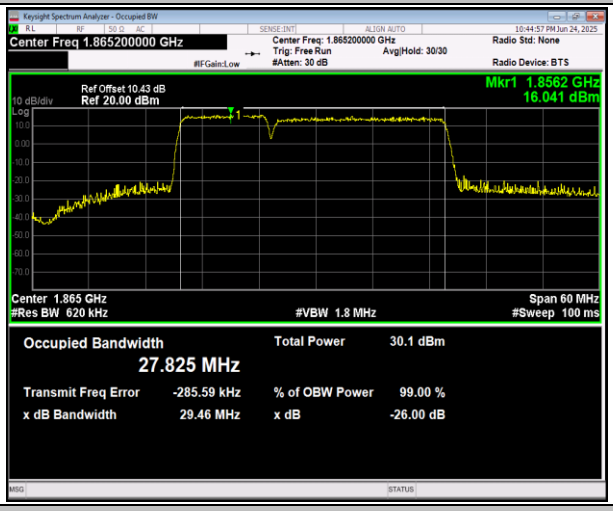

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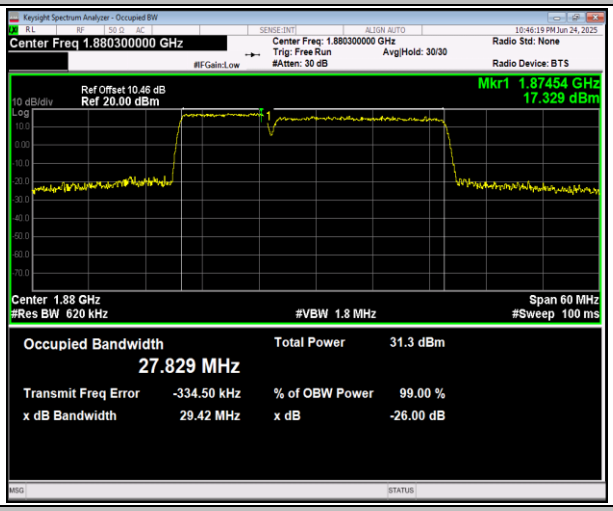

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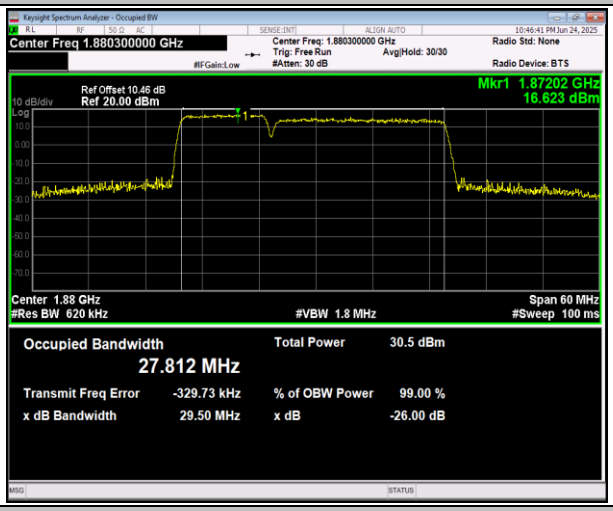

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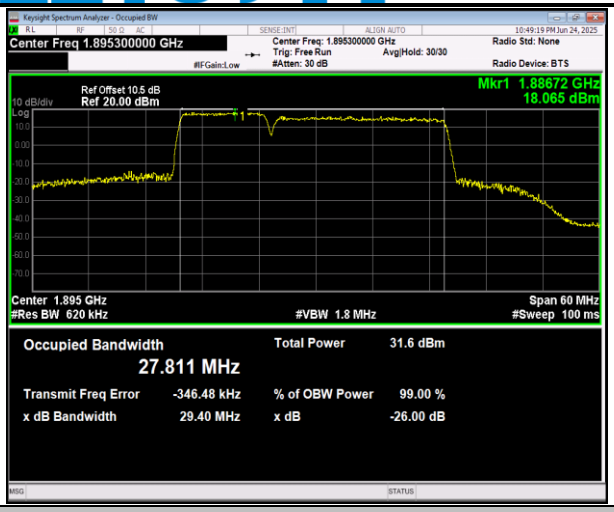

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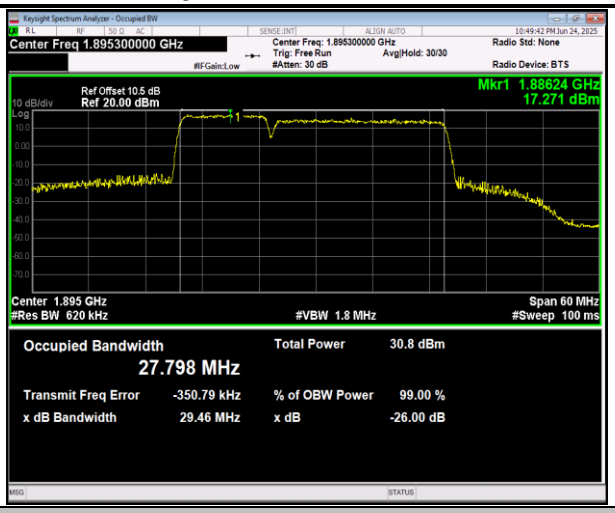

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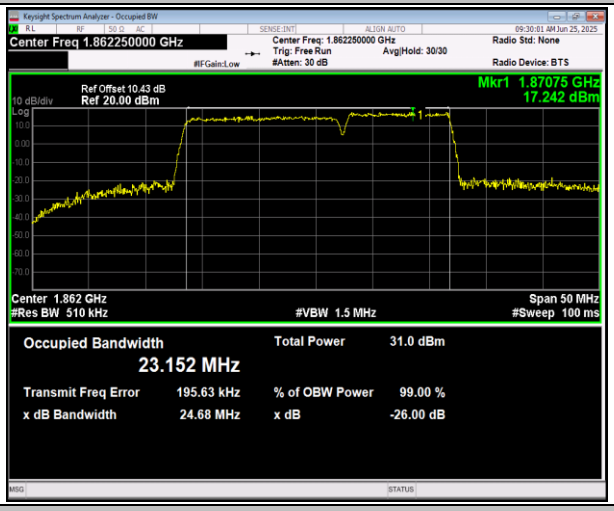
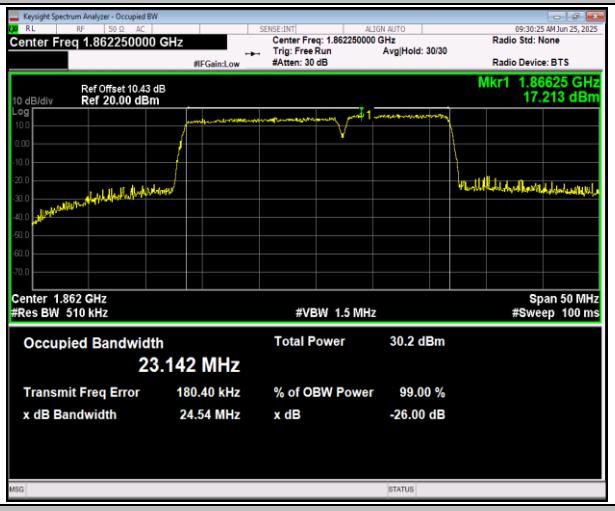
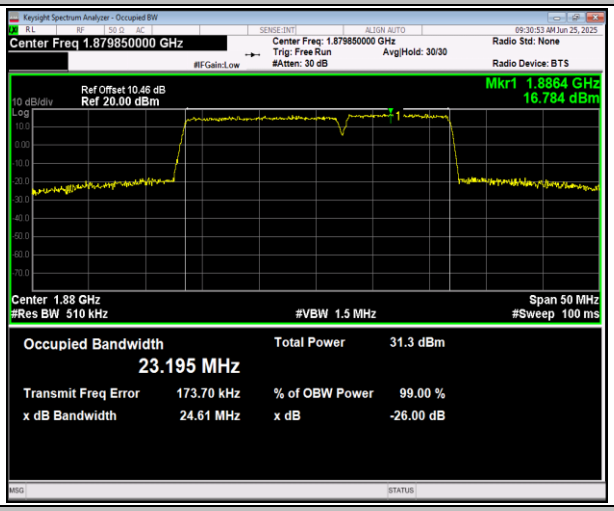


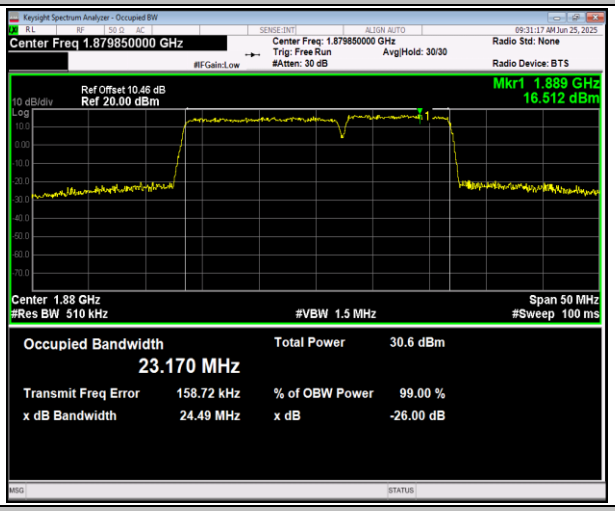
2-2-15MHz-10MHz-QPSK-QPSK-18851-18971-75RB#0-50RB#0-PASS

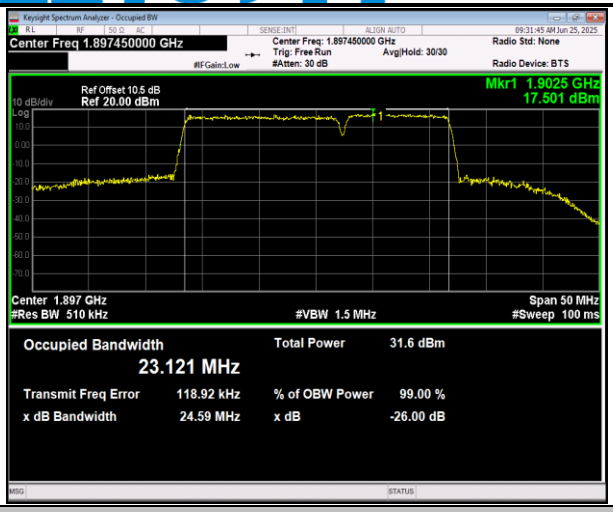


2-2-15MHz-10MHz-QPSK-QPSK-19027-19147-75RB#0-50RB#0-PASS

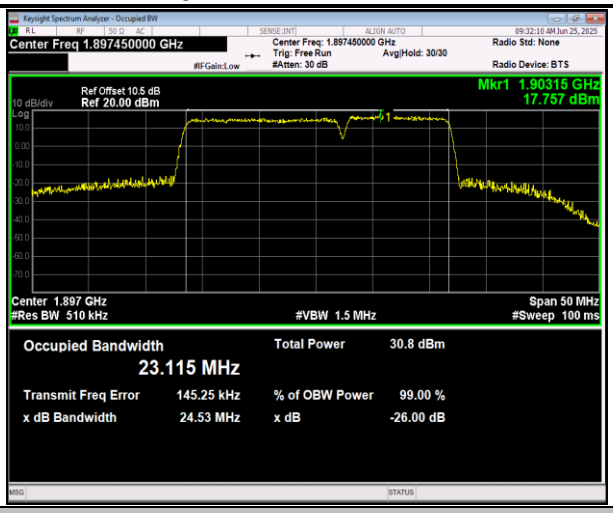


2-2-15MHz-10MHz-16QAM-16QAM-19027-19147-75RB#0-50RB#0-PASS

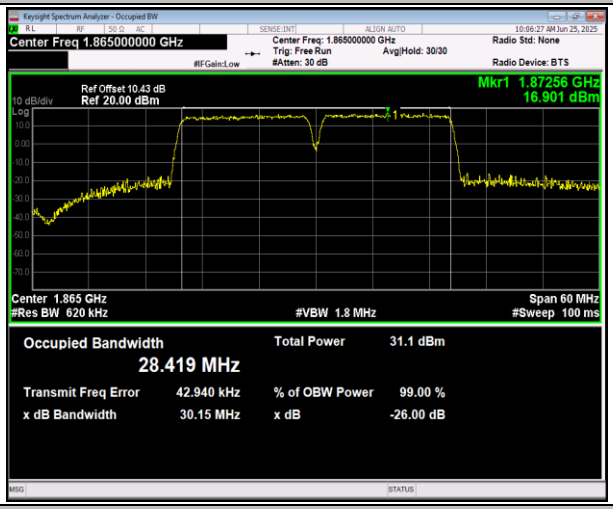




2-2-15MHz-15MHz-QPSK-QPSK-18675-18825-75RB#0-75RB#0-PASS



2-2-15MHz-15MHz-16QAM-16QAM-18675-18825-75RB#0-75RB#0-PASS



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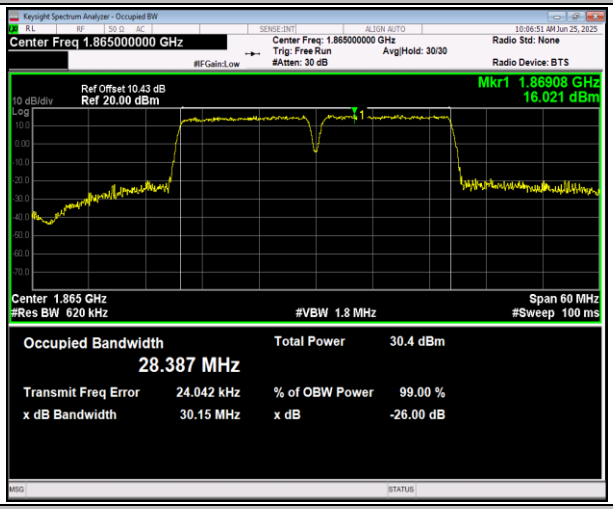
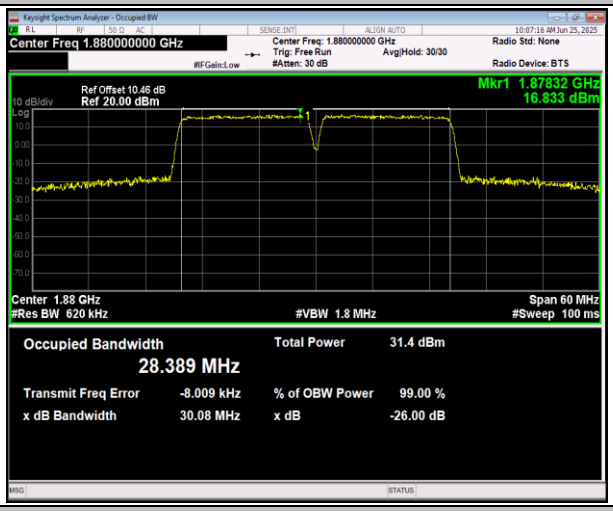


2-2-15MHz-15MHz-16QAM-16QAM-18825-18975-75RB#0-75RB#0-PASS



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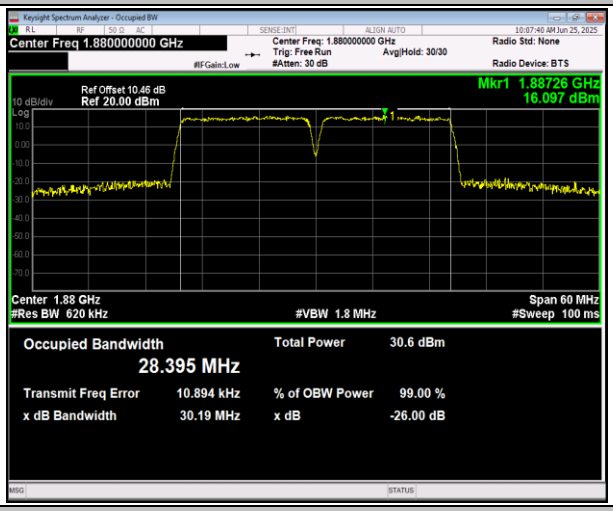

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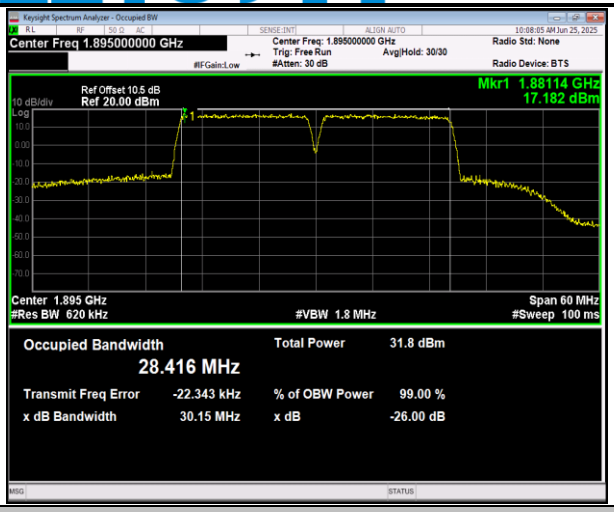
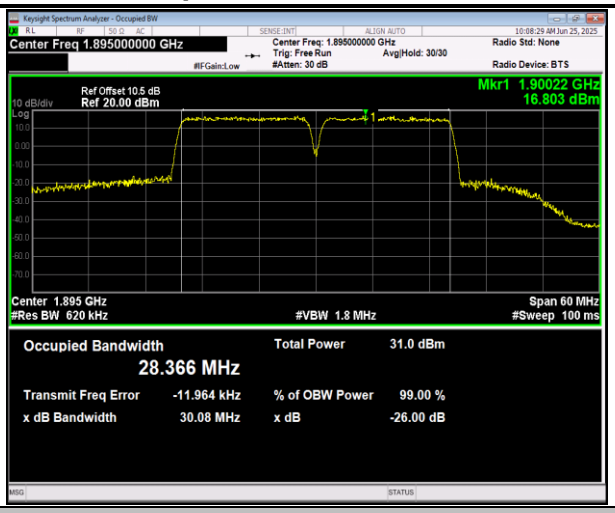


2-2-15MHz-20MHz-QPSK-QPSK-18678-18849-75RB#0-100RB#0-PASS



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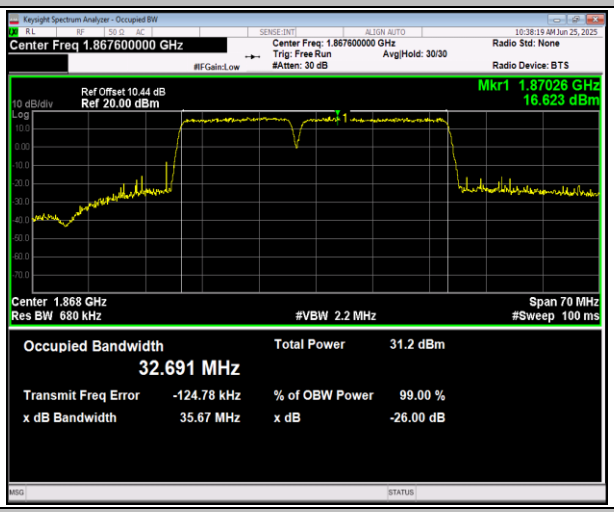

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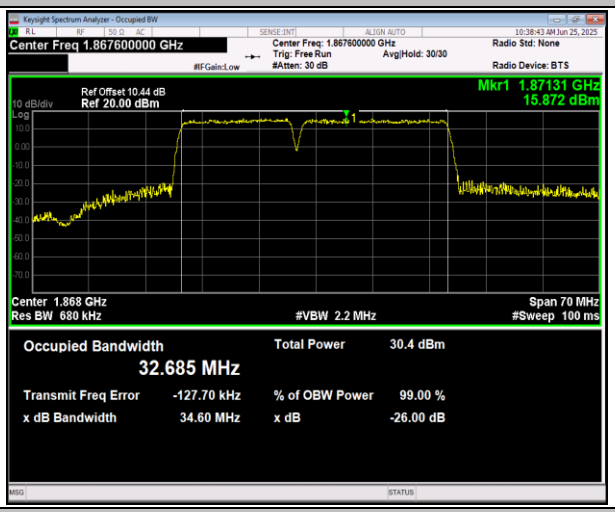

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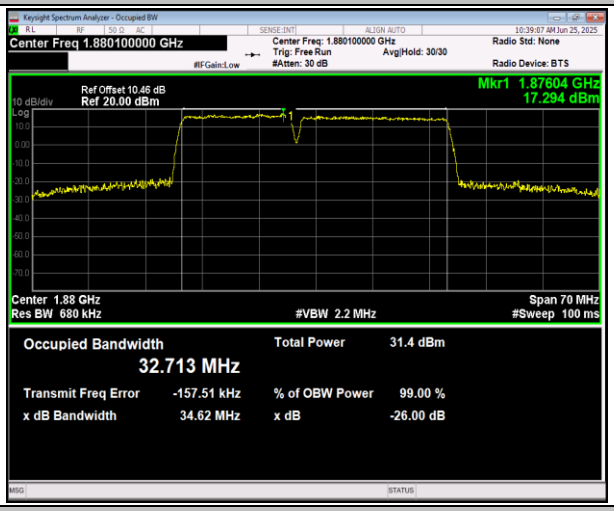

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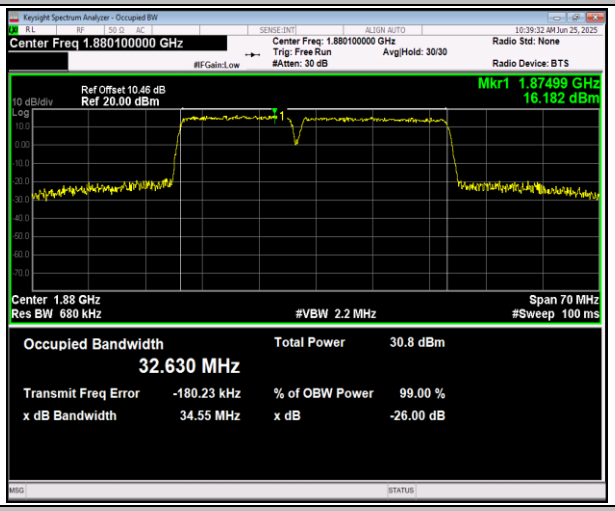

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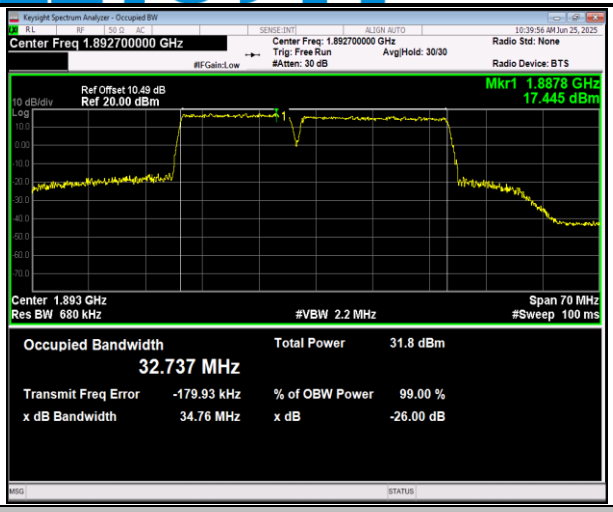
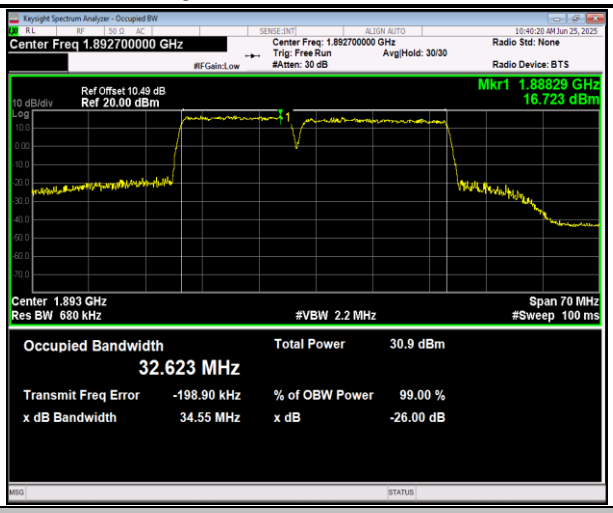


2-2-20MHz-5MHz-QPSK-QPSK-18700-18817-100RB#0-25RB#0-PASS



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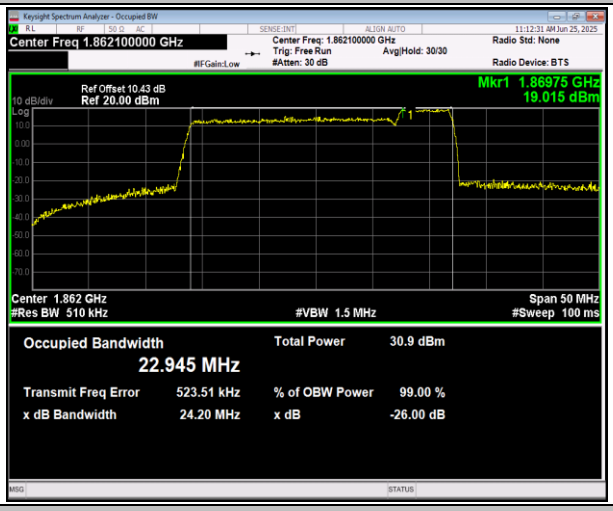
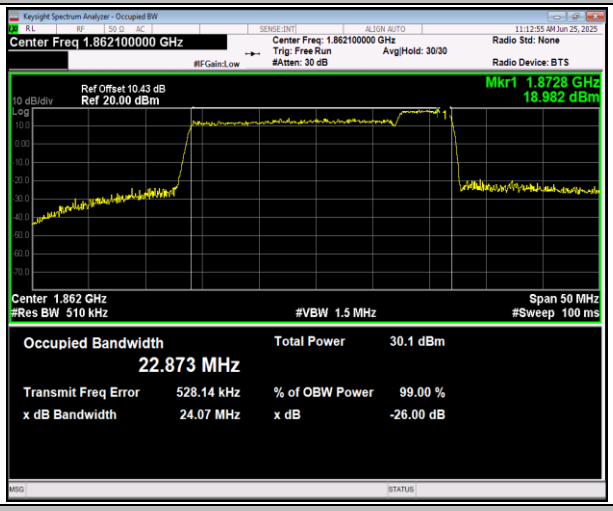


2-2-20MHz-5MHz-QPSK-QPSK-18875-18992-100RB#0-25RB#0-PASS



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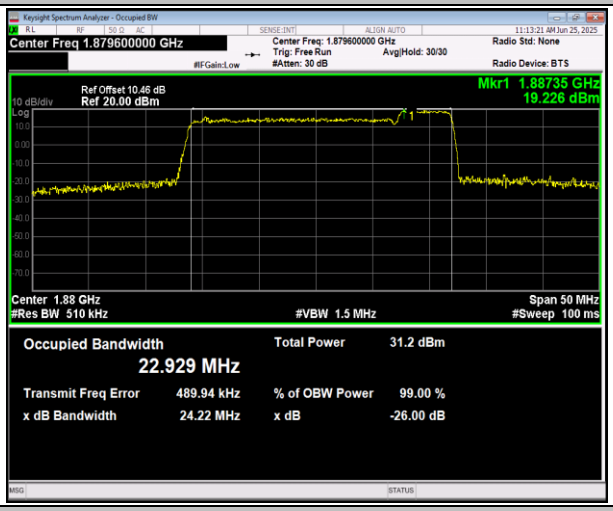

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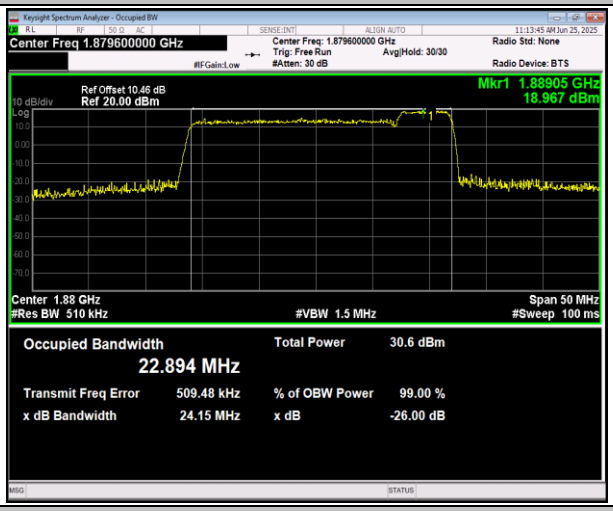

2-2-20MHz-5MHz-16QAM-16QAM-19050-19167-100RB#0-25RB#0-PASS