



Effective (Isotropic) Radiated Power Output Data For LTE B48

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	19.11	22.05	23	PASS
Band48	5MHz	QPSK	55265	1RB#12	19.16	22.1	23	PASS
Band48	5MHz	QPSK	55265	1RB#24	19.14	22.08	23	PASS
Band48	5MHz	QPSK	55265	25RB#0	18.14	21.08	23	PASS
Band48	5MHz	QPSK	55990	1RB#0	19.41	22.35	23	PASS
Band48	5MHz	QPSK	55990	1RB#12	19.11	22.05	23	PASS
Band48	5MHz	QPSK	55990	1RB#24	19.11	22.05	23	PASS
Band48	5MHz	QPSK	55990	25RB#0	18.04	20.98	23	PASS
Band48	5MHz	QPSK	56715	1RB#0	19.29	22.23	23	PASS
Band48	5MHz	QPSK	56715	1RB#12	18.81	21.75	23	PASS
Band48	5MHz	QPSK	56715	1RB#24	18.68	21.62	23	PASS
Band48	5MHz	QPSK	56715	25RB#0	17.64	20.58	23	PASS
Band48	5MHz	16QAM	55265	1RB#0	18	20.94	23	PASS
Band48	5MHz	16QAM	55265	1RB#12	18.09	21.03	23	PASS
Band48	5MHz	16QAM	55265	1RB#24	18.12	21.06	23	PASS
Band48	5MHz	16QAM	55265	25RB#0	17.13	20.07	23	PASS
Band48	5MHz	16QAM	55990	1RB#0	17.85	20.79	23	PASS
Band48	5MHz	16QAM	55990	1RB#12	18.12	21.06	23	PASS
Band48	5MHz	16QAM	55990	1RB#24	18.18	21.12	23	PASS
Band48	5MHz	16QAM	55990	25RB#0	17.03	19.97	23	PASS
Band48	5MHz	16QAM	56715	1RB#0	17.72	20.66	23	PASS
Band48	5MHz	16QAM	56715	1RB#12	17.77	20.71	23	PASS
Band48	5MHz	16QAM	56715	1RB#24	17.71	20.65	23	PASS
Band48	5MHz	16QAM	56715	25RB#0	16.65	19.59	23	PASS
Band48	5MHz	64QAM	55265	1RB#0	17.15	20.09	23	PASS
Band48	5MHz	64QAM	55265	1RB#12	17.18	20.12	23	PASS
Band48	5MHz	64QAM	55265	1RB#24	17.25	20.19	23	PASS
Band48	5MHz	64QAM	55265	25RB#0	16.12	19.06	23	PASS
Band48	5MHz	64QAM	55990	1RB#0	17.06	20	23	PASS
Band48	5MHz	64QAM	55990	1RB#12	17.27	20.21	23	PASS



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Band48	5MHz	64QAM	55990	1RB#24	17.18	20.12	23	PASS
Band48	5MHz	64QAM	55990	25RB#0	16.04	18.98	23	PASS
Band48	5MHz	64QAM	56715	1RB#0	16.75	19.69	23	PASS
Band48	5MHz	64QAM	56715	1RB#12	16.9	19.84	23	PASS
Band48	5MHz	64QAM	56715	1RB#24	16.82	19.76	23	PASS
Band48	5MHz	64QAM	56715	25RB#0	15.65	18.59	23	PASS
Band48	5MHz	256QAM	55265	1RB#0	14.04	16.98	23	PASS
Band48	5MHz	256QAM	55265	1RB#12	14.13	17.07	23	PASS
Band48	5MHz	256QAM	55265	1RB#24	14.03	16.97	23	PASS
Band48	5MHz	256QAM	55265	25RB#0	14.16	17.1	23	PASS
Band48	5MHz	256QAM	55990	1RB#0	13.9	16.84	23	PASS
Band48	5MHz	256QAM	55990	1RB#12	14.01	16.95	23	PASS
Band48	5MHz	256QAM	55990	1RB#24	13.99	16.93	23	PASS
Band48	5MHz	256QAM	55990	25RB#0	14.06	17	23	PASS
Band48	5MHz	256QAM	56715	1RB#0	13.66	16.6	23	PASS
Band48	5MHz	256QAM	56715	1RB#12	13.73	16.67	23	PASS
Band48	5MHz	256QAM	56715	1RB#24	13.64	16.58	23	PASS
Band48	5MHz	256QAM	56715	25RB#0	13.67	16.61	23	PASS
Band48	10MHz	QPSK	55290	1RB#0	19.07	22.01	23	PASS
Band48	10MHz	QPSK	55290	1RB#24	19.09	22.03	23	PASS
Band48	10MHz	QPSK	55290	1RB#49	19.06	22	23	PASS
Band48	10MHz	QPSK	55290	50RB#0	18.15	21.09	23	PASS
Band48	10MHz	QPSK	55990	1RB#0	19.2	22.14	23	PASS
Band48	10MHz	QPSK	55990	1RB#24	19.1	22.04	23	PASS
Band48	10MHz	QPSK	55990	1RB#49	19.09	22.03	23	PASS
Band48	10MHz	QPSK	55990	50RB#0	18.06	21	23	PASS
Band48	10MHz	QPSK	56690	1RB#0	19.16	22.1	23	PASS
Band48	10MHz	QPSK	56690	1RB#24	18.7	21.64	23	PASS
Band48	10MHz	QPSK	56690	1RB#49	18.68	21.62	23	PASS
Band48	10MHz	QPSK	56690	50RB#0	17.63	20.57	23	PASS
Band48	10MHz	16QAM	55290	1RB#0	18.11	21.05	23	PASS
Band48	10MHz	16QAM	55290	1RB#24	18.09	21.03	23	PASS
Band48	10MHz	16QAM	55290	1RB#49	18.04	20.98	23	PASS
Band48	10MHz	16QAM	55290	50RB#0	17.14	20.08	23	PASS
Band48	10MHz	16QAM	55990	1RB#0	18	20.94	23	PASS



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Band48	10MHz	16QAM	55990	1RB#24	18.08	21.02	23	PASS
Band48	10MHz	16QAM	55990	1RB#49	18.03	20.97	23	PASS
Band48	10MHz	16QAM	55990	50RB#0	17.05	19.99	23	PASS
Band48	10MHz	16QAM	56690	1RB#0	17.63	20.57	23	PASS
Band48	10MHz	16QAM	56690	1RB#24	17.6	20.54	23	PASS
Band48	10MHz	16QAM	56690	1RB#49	17.69	20.63	23	PASS
Band48	10MHz	16QAM	56690	50RB#0	16.65	19.59	23	PASS
Band48	10MHz	64QAM	55290	1RB#0	17.21	20.15	23	PASS
Band48	10MHz	64QAM	55290	1RB#24	17.29	20.23	23	PASS
Band48	10MHz	64QAM	55290	1RB#49	17.14	20.08	23	PASS
Band48	10MHz	64QAM	55290	50RB#0	16.13	19.07	23	PASS
Band48	10MHz	64QAM	55990	1RB#0	17.14	20.08	23	PASS
Band48	10MHz	64QAM	55990	1RB#24	17.15	20.09	23	PASS
Band48	10MHz	64QAM	55990	1RB#49	17.2	20.14	23	PASS
Band48	10MHz	64QAM	55990	50RB#0	16.03	18.97	23	PASS
Band48	10MHz	64QAM	56690	1RB#0	16.59	19.53	23	PASS
Band48	10MHz	64QAM	56690	1RB#24	16.73	19.67	23	PASS
Band48	10MHz	64QAM	56690	1RB#49	16.83	19.77	23	PASS
Band48	10MHz	64QAM	56690	50RB#0	15.63	18.57	23	PASS
Band48	10MHz	256QAM	55290	1RB#0	14.03	16.97	23	PASS
Band48	10MHz	256QAM	55290	1RB#24	14.01	16.95	23	PASS
Band48	10MHz	256QAM	55290	1RB#49	13.95	16.89	23	PASS
Band48	10MHz	256QAM	55290	50RB#0	14.15	17.09	23	PASS
Band48	10MHz	256QAM	55990	1RB#0	13.86	16.8	23	PASS
Band48	10MHz	256QAM	55990	1RB#24	14.04	16.98	23	PASS
Band48	10MHz	256QAM	55990	1RB#49	14.17	17.11	23	PASS
Band48	10MHz	256QAM	55990	50RB#0	14.08	17.02	23	PASS
Band48	10MHz	256QAM	56690	1RB#0	13.57	16.51	23	PASS
Band48	10MHz	256QAM	56690	1RB#24	13.66	16.6	23	PASS
Band48	10MHz	256QAM	56690	1RB#49	13.6	16.54	23	PASS
Band48	10MHz	256QAM	56690	50RB#0	13.67	16.61	23	PASS
Band48	15MHz	QPSK	55315	1RB#0	18.9	21.84	23	PASS
Band48	15MHz	QPSK	55315	1RB#38	18.94	21.88	23	PASS
Band48	15MHz	QPSK	55315	1RB#74	18.9	21.84	23	PASS
Band48	15MHz	QPSK	55315	75RB#0	18.05	20.99	23	PASS



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Band48	15MHz	QPSK	55990	1RB#0	19.3	22.24	23	PASS
Band48	15MHz	QPSK	55990	1RB#38	18.98	21.92	23	PASS
Band48	15MHz	QPSK	55990	1RB#74	18.94	21.88	23	PASS
Band48	15MHz	QPSK	55990	75RB#0	17.95	20.89	23	PASS
Band48	15MHz	QPSK	56665	1RB#0	19.1	22.04	23	PASS
Band48	15MHz	QPSK	56665	1RB#38	18.52	21.46	23	PASS
Band48	15MHz	QPSK	56665	1RB#74	18.49	21.43	23	PASS
Band48	15MHz	QPSK	56665	75RB#0	17.63	20.57	23	PASS
Band48	15MHz	16QAM	55315	1RB#0	17.76	20.7	23	PASS
Band48	15MHz	16QAM	55315	1RB#38	17.91	20.85	23	PASS
Band48	15MHz	16QAM	55315	1RB#74	17.93	20.87	23	PASS
Band48	15MHz	16QAM	55315	75RB#0	17.05	19.99	23	PASS
Band48	15MHz	16QAM	55990	1RB#0	17.87	20.81	23	PASS
Band48	15MHz	16QAM	55990	1RB#38	17.99	20.93	23	PASS
Band48	15MHz	16QAM	55990	1RB#74	17.93	20.87	23	PASS
Band48	15MHz	16QAM	55990	75RB#0	16.94	19.88	23	PASS
Band48	15MHz	16QAM	56665	1RB#0	17.38	20.32	23	PASS
Band48	15MHz	16QAM	56665	1RB#38	17.55	20.49	23	PASS
Band48	15MHz	16QAM	56665	1RB#74	17.56	20.5	23	PASS
Band48	15MHz	16QAM	56665	75RB#0	16.57	19.51	23	PASS
Band48	15MHz	64QAM	55315	1RB#0	16.97	19.91	23	PASS
Band48	15MHz	64QAM	55315	1RB#38	16.99	19.93	23	PASS
Band48	15MHz	64QAM	55315	1RB#74	16.98	19.92	23	PASS
Band48	15MHz	64QAM	55315	75RB#0	16.05	18.99	23	PASS
Band48	15MHz	64QAM	55990	1RB#0	16.93	19.87	23	PASS
Band48	15MHz	64QAM	55990	1RB#38	17.12	20.06	23	PASS
Band48	15MHz	64QAM	55990	1RB#74	17.09	20.03	23	PASS
Band48	15MHz	64QAM	55990	75RB#0	15.94	18.88	23	PASS
Band48	15MHz	64QAM	56665	1RB#0	16.48	19.42	23	PASS
Band48	15MHz	64QAM	56665	1RB#38	16.59	19.53	23	PASS
Band48	15MHz	64QAM	56665	1RB#74	16.61	19.55	23	PASS
Band48	15MHz	64QAM	56665	75RB#0	15.58	18.52	23	PASS
Band48	15MHz	256QAM	55315	1RB#0	13.72	16.66	23	PASS
Band48	15MHz	256QAM	55315	1RB#38	13.86	16.8	23	PASS
Band48	15MHz	256QAM	55315	1RB#74	14.01	16.95	23	PASS



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Band48	15MHz	256QAM	55315	75RB#0	14.01	16.95	23	PASS
Band48	15MHz	256QAM	55990	1RB#0	13.73	16.67	23	PASS
Band48	15MHz	256QAM	55990	1RB#38	13.9	16.84	23	PASS
Band48	15MHz	256QAM	55990	1RB#74	14.07	17.01	23	PASS
Band48	15MHz	256QAM	55990	75RB#0	13.98	16.92	23	PASS
Band48	15MHz	256QAM	56665	1RB#0	13.42	16.36	23	PASS
Band48	15MHz	256QAM	56665	1RB#38	13.52	16.46	23	PASS
Band48	15MHz	256QAM	56665	1RB#74	13.63	16.57	23	PASS
Band48	15MHz	256QAM	56665	75RB#0	13.63	16.57	23	PASS
Band48	20MHz	QPSK	55340	1RB#0	18.86	21.8	23	PASS
Band48	20MHz	QPSK	55340	1RB#49	18.92	21.86	23	PASS
Band48	20MHz	QPSK	55340	1RB#99	18.9	21.84	23	PASS
Band48	20MHz	QPSK	55340	100RB#0	18.07	21.01	23	PASS
Band48	20MHz	QPSK	55990	1RB#0	19.41	22.35	23	PASS
Band48	20MHz	QPSK	55990	1RB#49	18.98	21.92	23	PASS
Band48	20MHz	QPSK	55990	1RB#99	19.01	21.95	23	PASS
Band48	20MHz	QPSK	55990	100RB#0	17.96	20.9	23	PASS
Band48	20MHz	QPSK	56640	1RB#0	19.25	22.19	23	PASS
Band48	20MHz	QPSK	56640	1RB#49	18.5	21.44	23	PASS
Band48	20MHz	QPSK	56640	1RB#99	18.5	21.44	23	PASS
Band48	20MHz	QPSK	56640	100RB#0	17.59	20.53	23	PASS
Band48	20MHz	16QAM	55340	1RB#0	17.81	20.75	23	PASS
Band48	20MHz	16QAM	55340	1RB#49	17.91	20.85	23	PASS
Band48	20MHz	16QAM	55340	1RB#99	17.87	20.81	23	PASS
Band48	20MHz	16QAM	55340	100RB#0	17.05	19.99	23	PASS
Band48	20MHz	16QAM	55990	1RB#0	17.74	20.68	23	PASS
Band48	20MHz	16QAM	55990	1RB#49	17.79	20.73	23	PASS
Band48	20MHz	16QAM	55990	1RB#99	17.95	20.89	23	PASS
Band48	20MHz	16QAM	55990	100RB#0	16.93	19.87	23	PASS
Band48	20MHz	16QAM	56640	1RB#0	17.41	20.35	23	PASS
Band48	20MHz	16QAM	56640	1RB#49	17.45	20.39	23	PASS
Band48	20MHz	16QAM	56640	1RB#99	17.49	20.43	23	PASS
Band48	20MHz	16QAM	56640	100RB#0	16.6	19.54	23	PASS
Band48	20MHz	64QAM	55340	1RB#0	16.95	19.89	23	PASS
Band48	20MHz	64QAM	55340	1RB#49	16.99	19.93	23	PASS



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Band48	20MHz	64QAM	55340	100RB#0	16.06	19	23	PASS
Band48	20MHz	64QAM	55990	1RB#0	16.78	19.72	23	PASS
Band48	20MHz	64QAM	55990	1RB#49	17.03	19.97	23	PASS
Band48	20MHz	64QAM	55990	1RB#99	17.02	19.96	23	PASS
Band48	20MHz	64QAM	55990	100RB#0	15.94	18.88	23	PASS
Band48	20MHz	64QAM	56640	1RB#0	16.45	19.39	23	PASS
Band48	20MHz	64QAM	56640	1RB#49	16.6	19.54	23	PASS
Band48	20MHz	64QAM	56640	1RB#99	16.64	19.58	23	PASS
Band48	20MHz	64QAM	56640	100RB#0	15.58	18.52	23	PASS
Band48	20MHz	256QAM	55340	1RB#0	13.92	16.86	23	PASS
Band48	20MHz	256QAM	55340	1RB#49	13.9	16.84	23	PASS
Band48	20MHz	256QAM	55340	1RB#99	14.01	16.95	23	PASS
Band48	20MHz	256QAM	55340	100RB#0	14.05	16.99	23	PASS
Band48	20MHz	256QAM	55990	1RB#0	13.8	16.74	23	PASS
Band48	20MHz	256QAM	55990	1RB#49	13.87	16.81	23	PASS
Band48	20MHz	256QAM	55990	1RB#99	13.96	16.9	23	PASS
Band48	20MHz	256QAM	55990	100RB#0	13.96	16.9	23	PASS
Band48	20MHz	256QAM	56640	1RB#0	13.37	16.31	23	PASS
Band48	20MHz	256QAM	56640	1RB#49	13.43	16.37	23	PASS
Band48	20MHz	256QAM	56640	1RB#99	13.61	16.55	23	PASS
Band48	20MHz	256QAM	56640	100RB#0	13.6	16.54	23	PASS



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Effective (Isotropic) Radiated Power Output Data For LTE B48C

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#0-0RB#0	18.98	21.92	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	50RB#0-100RB#0	17.76	20.7	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#0-0RB#0	18.87	21.81	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	50RB#0-100RB#0	17.72	20.66	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#0-0RB#0	18.5	21.44	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	50RB#0-100RB#0	17.31	20.25	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	1RB#0-0RB#0	17.95	20.89	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	50RB#0-100RB#0	16.78	19.72	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	1RB#0-0RB#0	17.81	20.75	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	50RB#0-100RB#0	16.73	19.67	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	1RB#0-0RB#0	17.53	20.47	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	50RB#0-100RB#0	16.31	19.25	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	1RB#0-0RB#0	17.09	20.03	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	50RB#0-100RB#0	16.76	19.7	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	1RB#0-0RB#0	17.03	19.97	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	50RB#0-100RB#0	16.73	19.67	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	1RB#0-0RB#0	16.59	19.53	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	50RB#0-100RB#0	16.28	19.22	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	1RB#0-0RB#0	13.9	16.84	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	50RB#0-100RB#0	14.74	17.68	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	1RB#0-0RB#0	13.95	16.89	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	50RB#0-100RB#0	14.75	17.69	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	1RB#0-0RB#0	13.4	16.34	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	50RB#0-100RB#0	14.32	17.26	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#0-0RB#0	18.96	21.9	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	75RB#0-100RB#0	17.81	20.75	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#0-0RB#0	18.83	21.77	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	75RB#0-100RB#0	17.74	20.68	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#0-0RB#0	18.52	21.46	23	PASS



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48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	75RB#0-100RB#0	17.34	20.28	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	1RB#0-0RB#0	17.94	20.88	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	75RB#0-100RB#0	16.79	19.73	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	1RB#0-0RB#0	17.79	20.73	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	75RB#0-100RB#0	16.79	19.73	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	1RB#0-0RB#0	17.5	20.44	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	75RB#0-100RB#0	16.34	19.28	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	1RB#0-0RB#0	17.01	19.95	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	75RB#0-100RB#0	16.81	19.75	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	1RB#0-0RB#0	16.87	19.81	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	75RB#0-100RB#0	16.74	19.68	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	1RB#0-0RB#0	16.63	19.57	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	75RB#0-100RB#0	16.3	19.24	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	1RB#0-0RB#0	13.92	16.86	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	75RB#0-100RB#0	14.82	17.76	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	1RB#0-0RB#0	13.79	16.73	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	75RB#0-100RB#0	14.76	17.7	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	1RB#0-0RB#0	13.49	16.43	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	75RB#0-100RB#0	14.38	17.32	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	100RB#0-50RB#0	17.7	20.64	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#0-0RB#0	18.93	21.87	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	100RB#0-50RB#0	17.72	20.66	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#0-0RB#0	18.99	21.93	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	100RB#0-50RB#0	17.32	20.26	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#0-0RB#0	18.61	21.55	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	100RB#0-50RB#0	16.74	19.68	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	1RB#0-0RB#0	17.85	20.79	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	100RB#0-50RB#0	16.71	19.65	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	1RB#0-0RB#0	17.87	20.81	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	100RB#0-50RB#0	16.37	19.31	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	1RB#0-0RB#0	17.62	20.56	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	100RB#0-50RB#0	16.74	19.68	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	1RB#0-0RB#0	17	19.94	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	100RB#0-50RB#0	16.71	19.65	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	1RB#0-0RB#0	17.09	20.03	23	PASS



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48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	100RB#0-50RB#0	16.34	19.28	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	1RB#0-0RB#0	16.77	19.71	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	100RB#0-50RB#0	14.74	17.68	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	1RB#0-0RB#0	13.97	16.91	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	100RB#0-50RB#0	14.75	17.69	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	1RB#0-0RB#0	13.92	16.86	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	100RB#0-50RB#0	14.34	17.28	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	1RB#0-0RB#0	13.74	16.68	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	100RB#0-75RB#0	17.78	20.72	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#0-0RB#0	18.92	21.86	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	100RB#0-75RB#0	17.75	20.69	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#0-0RB#0	18.85	21.79	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	100RB#0-75RB#0	17.33	20.27	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#0-0RB#0	18.65	21.59	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	100RB#0-75RB#0	16.75	19.69	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	1RB#0-0RB#0	17.81	20.75	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	100RB#0-75RB#0	16.77	19.71	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	1RB#0-0RB#0	17.87	20.81	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	100RB#0-75RB#0	16.34	19.28	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	1RB#0-0RB#0	17.57	20.51	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	100RB#0-75RB#0	16.76	19.7	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	1RB#0-0RB#0	17.04	19.98	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	100RB#0-75RB#0	16.75	19.69	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	1RB#0-0RB#0	16.9	19.84	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	100RB#0-75RB#0	16.31	19.25	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	1RB#0-0RB#0	16.75	19.69	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	100RB#0-75RB#0	14.77	17.71	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	1RB#0-0RB#0	13.93	16.87	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	100RB#0-75RB#0	14.75	17.69	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	1RB#0-0RB#0	13.89	16.83	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	100RB#0-75RB#0	14.35	17.29	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	1RB#0-0RB#0	13.62	16.56	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	100RB#0-100RB#0	17.76	20.7	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#0-0RB#0	19.09	22.03	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	17.7	20.64	23	PASS



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48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#0-0RB#0	18.82	21.76	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	100RB#0-100RB#0	17.31	20.25	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#0-0RB#0	18.54	21.48	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	100RB#0-100RB#0	16.77	19.71	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	1RB#0-0RB#0	18.03	20.97	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	100RB#0-100RB#0	16.72	19.66	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	1RB#0-0RB#0	17.81	20.75	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	100RB#0-100RB#0	16.32	19.26	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	1RB#0-0RB#0	17.52	20.46	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	100RB#0-100RB#0	16.81	19.75	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	1RB#0-0RB#0	17.2	20.14	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	100RB#0-100RB#0	16.71	19.65	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	1RB#0-0RB#0	16.87	19.81	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	100RB#0-100RB#0	16.31	19.25	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	1RB#0-0RB#0	16.61	19.55	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	100RB#0-100RB#0	14.8	17.74	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	1RB#0-0RB#0	14.15	17.09	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	100RB#0-100RB#0	14.75	17.69	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	1RB#0-0RB#0	13.89	16.83	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	100RB#0-100RB#0	14.33	17.27	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	1RB#0-0RB#0	13.53	16.47	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	100RB#0-25RB#0	17.71	20.65	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#0-0RB#0	18.95	21.89	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	100RB#0-25RB#0	17.73	20.67	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#0-0RB#0	18.88	21.82	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	100RB#0-25RB#0	17.28	20.22	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#0-0RB#0	18.57	21.51	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	100RB#0-25RB#0	16.77	19.71	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	1RB#0-0RB#0	17.94	20.88	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	100RB#0-25RB#0	16.73	19.67	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	1RB#0-0RB#0	17.88	20.82	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	100RB#0-25RB#0	16.3	19.24	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	1RB#0-0RB#0	17.49	20.43	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	100RB#0-25RB#0	16.78	19.72	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	1RB#0-0RB#0	17.04	19.98	23	PASS



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48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	100RB#0-25RB#0	16.73	19.67	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	1RB#0-0RB#0	17	19.94	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	100RB#0-25RB#0	16.28	19.22	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	1RB#0-0RB#0	16.71	19.65	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	100RB#0-25RB#0	14.82	17.76	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	1RB#0-0RB#0	13.92	16.86	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	100RB#0-25RB#0	14.73	17.67	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	1RB#0-0RB#0	13.83	16.77	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	100RB#0-25RB#0	14.31	17.25	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	1RB#0-0RB#0	13.67	16.61	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#0-0RB#0	19.11	22.05	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	25RB#0-100RB#0	17.74	20.68	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#0-0RB#0	19.01	21.95	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	17.72	20.66	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#0-0RB#0	18.65	21.59	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	25RB#0-100RB#0	17.31	20.25	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	1RB#0-0RB#0	18.11	21.05	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	25RB#0-100RB#0	16.74	19.68	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	1RB#0-0RB#0	17.73	20.67	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	25RB#0-100RB#0	16.71	19.65	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	1RB#0-0RB#0	17.55	20.49	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	25RB#0-100RB#0	16.32	19.26	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	1RB#0-0RB#0	17.23	20.17	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	25RB#0-100RB#0	16.75	19.69	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	1RB#0-0RB#0	17.07	20.01	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	25RB#0-100RB#0	16.75	19.69	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	1RB#0-0RB#0	16.76	19.7	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	25RB#0-100RB#0	16.25	19.19	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	1RB#0-0RB#0	14.11	17.05	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	25RB#0-100RB#0	14.74	17.68	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	1RB#0-0RB#0	13.86	16.8	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	25RB#0-100RB#0	14.76	17.7	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	1RB#0-0RB#0	13.71	16.65	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	25RB#0-100RB#0	14.25	17.19	23	PASS



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