

Maximum_Power_spectral_density

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Gain(dBi)	EIRP(dBm)	Limit(dBm)	Verdict
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#0-0RB#0	22.81	-3.6	19.21	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#0-1RB#99	14.91	-3.6	11.31	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#24-0RB#0	22.66	-3.6	19.06	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	25RB#0-100RB#0	20.49	-3.6	16.89	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#0-0RB#0	22.6	-3.6	19	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#0-1RB#99	22.74	-3.6	19.14	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#24-0RB#0	22.68	-3.6	19.08	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	21.74	-3.6	18.14	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#0-0RB#0	22.55	-3.6	18.95	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#0-1RB#99	14.35	-3.6	10.75	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#24-0RB#0	22.48	-3.6	18.88	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	25RB#0-100RB#0	20.17	-3.6	16.57	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	1RB#0-0RB#0	22.36	-3.6	18.76	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	1RB#0-1RB#99	15.41	-3.6	11.81	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	1RB#24-0RB#0	22.2	-3.6	18.6	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	25RB#0-100RB#0	19.38	-3.6	15.78	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	1RB#0-0RB#0	20.72	-3.6	17.12	23	PASS

48-4 8	5MHz-20MH z	64QAM-64QAM	55898-560 15	1RB#0-1RB#99	20.78	-3.6	17.18	23	PASS
48-4 8	5MHz-20MH z	64QAM-64QAM	55898-560 15	1RB#24-0RB#0	20.96	-3.6	17.36	23	PASS
48-4 8	5MHz-20MH z	64QAM-64QAM	55898-560 15	25RB#0-100RB# 0	19.9	-3.6	16.3	23	PASS
48-4 8	5MHz-20MH z	64QAM-64QAM	56523-566 40	1RB#0-0RB#0	21.2	-3.6	17.6	23	PASS
48-4 8	5MHz-20MH z	64QAM-64QAM	56523-566 40	1RB#0-1RB#99	14.61	-3.6	11.01	23	PASS
48-4 8	5MHz-20MH z	64QAM-64QAM	56523-566 40	1RB#24-0RB#0	21.13	-3.6	17.53	23	PASS
48-4 8	5MHz-20MH z	64QAM-64QAM	56523-566 40	25RB#0-100RB# 0	19.2	-3.6	15.6	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	55273-553 90	1RB#0-0RB#0	16.58	-3.6	12.98	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	55273-553 90	1RB#0-1RB#99	14.86	-3.6	11.26	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	55273-553 90	1RB#24-0RB#0	17.64	-3.6	14.04	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	55273-553 90	25RB#0-100RB# 0	16.88	-3.6	13.28	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	55898-560 15	1RB#0-0RB#0	18.97	-3.6	15.37	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	55898-560 15	1RB#0-1RB#99	19.16	-3.6	15.56	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	55898-560 15	1RB#24-0RB#0	19.09	-3.6	15.49	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	55898-560 15	25RB#0-100RB# 0	17.94	-3.6	14.34	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	56523-566 40	1RB#0-0RB#0	17.08	-3.6	13.48	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	56523-566 40	1RB#0-1RB#99	15.19	-3.6	11.59	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	56523-566 40	1RB#24-0RB#0	18.07	-3.6	14.47	23	PASS
48-4 8	5MHz-20MH z	256QAM-256Q AM	56523-566 40	25RB#0-100RB# 0	16.69	-3.6	13.09	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	55273-553 90	1RB#0-0RB#0	22.39	-3.6	18.79	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	55273-553 90	1RB#0-1RB#99	14.63	-3.6	11.03	23	PASS

48-4 8	5MHz-20MH z	16QAM-16QAM	55273-553 90	1RB#24-0RB#0	22.22	-3.6	18.62	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	55273-553 90	25RB#0-100RB# 0	19.12	-3.6	15.52	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	55898-560 15	1RB#0-0RB#0	22.22	-3.6	18.62	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	55898-560 15	1RB#0-1RB#99	22.6	-3.6	19	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	55898-560 15	1RB#24-0RB#0	22.59	-3.6	18.99	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	55898-560 15	25RB#0-100RB# 0	20.77	-3.6	17.17	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	56523-566 40	1RB#0-0RB#0	22.43	-3.6	18.83	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	56523-566 40	1RB#0-1RB#99	14.66	-3.6	11.06	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	56523-566 40	1RB#24-0RB#0	22.38	-3.6	18.78	23	PASS
48-4 8	5MHz-20MH z	16QAM-16QAM	56523-566 40	25RB#0-100RB# 0	19.14	-3.6	15.54	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	55295-554 39	1RB#0-0RB#0	21.4	-3.6	17.8	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	55295-554 39	1RB#0-1RB#99	13.32	-3.6	9.72	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	55295-554 39	1RB#49-0RB#0	21.57	-3.6	17.97	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	55295-554 39	50RB#0-100RB# 0	17.99	-3.6	14.39	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	55896-560 40	1RB#0-0RB#0	22.42	-3.6	18.82	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	55896-560 40	1RB#0-1RB#99	14.31	-3.6	10.71	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	55896-560 40	1RB#49-0RB#0	22.3	-3.6	18.7	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	55896-560 40	50RB#0-100RB# 0	19.02	-3.6	15.42	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	56496-566 40	1RB#0-0RB#0	21.99	-3.6	18.39	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	56496-566 40	1RB#0-1RB#99	14.01	-3.6	10.41	23	PASS
48-4 8	10MHz-20M Hz	QPSK-QPSK	56496-566 40	1RB#49-0RB#0	21.99	-3.6	18.39	23	PASS

48-4 8	10MHz-20M Hz	QPSK-QPSK	56496-566 40	50RB#0-100RB# 0	18.81	-3.6	15.21	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	55295-554 39	1RB#0-0RB#0	20.02	-3.6	16.42	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	55295-554 39	1RB#0-1RB#99	13.26	-3.6	9.66	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	55295-554 39	1RB#49-0RB#0	19.94	-3.6	16.34	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	55295-554 39	50RB#0-100RB# 0	16.69	-3.6	13.09	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	55896-560 40	1RB#0-0RB#0	21.36	-3.6	17.76	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	55896-560 40	1RB#0-1RB#99	14.66	-3.6	11.06	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	55896-560 40	1RB#49-0RB#0	21.32	-3.6	17.72	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	55896-560 40	50RB#0-100RB# 0	17.79	-3.6	14.19	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	56496-566 40	1RB#0-0RB#0	20.42	-3.6	16.82	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	56496-566 40	1RB#0-1RB#99	14.24	-3.6	10.64	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	56496-566 40	1RB#49-0RB#0	20.67	-3.6	17.07	23	PASS
48-4 8	10MHz-20M Hz	64QAM-64QAM	56496-566 40	50RB#0-100RB# 0	17.57	-3.6	13.97	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	55295-554 39	1RB#0-0RB#0	14.43	-3.6	10.83	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	55295-554 39	1RB#0-1RB#99	13.17	-3.6	9.57	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	55295-554 39	1RB#49-0RB#0	16.04	-3.6	12.44	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	55295-554 39	50RB#0-100RB# 0	14.32	-3.6	10.72	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	55896-560 40	1RB#0-0RB#0	15.69	-3.6	12.09	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	55896-560 40	1RB#0-1RB#99	14.29	-3.6	10.69	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	55896-560 40	1RB#49-0RB#0	16.97	-3.6	13.37	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	55896-560 40	50RB#0-100RB# 0	15.39	-3.6	11.79	23	PASS

48-4 8	10MHz-20M Hz	256QAM-256Q AM	56496-566 40	1RB#0-0RB#0	15.67	-3.6	12.07	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	56496-566 40	1RB#0-1RB#99	14.41	-3.6	10.81	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	56496-566 40	1RB#49-0RB#0	16.74	-3.6	13.14	23	PASS
48-4 8	10MHz-20M Hz	256QAM-256Q AM	56496-566 40	50RB#0-100RB# 0	15.36	-3.6	11.76	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	55295-554 39	1RB#0-0RB#0	21.41	-3.6	17.81	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	55295-554 39	1RB#0-1RB#99	13.65	-3.6	10.05	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	55295-554 39	1RB#49-0RB#0	21.3	-3.6	17.7	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	55295-554 39	50RB#0-100RB# 0	16.66	-3.6	13.06	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	55896-560 40	1RB#0-0RB#0	21.54	-3.6	17.94	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	55896-560 40	1RB#0-1RB#99	13.83	-3.6	10.23	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	55896-560 40	1RB#49-0RB#0	21.62	-3.6	18.02	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	55896-560 40	50RB#0-100RB# 0	17.77	-3.6	14.17	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	56496-566 40	1RB#0-0RB#0	21.62	-3.6	18.02	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	56496-566 40	1RB#0-1RB#99	14.23	-3.6	10.63	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	56496-566 40	1RB#49-0RB#0	21.92	-3.6	18.32	23	PASS
48-4 8	10MHz-20M Hz	16QAM-16QAM	56496-566 40	50RB#0-100RB# 0	17.6	-3.6	14	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	55318-554 89	1RB#0-0RB#0	22.82	-3.6	19.22	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	55318-554 89	1RB#0-1RB#99	12.28	-3.6	8.68	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	55318-554 89	1RB#74-0RB#0	22.65	-3.6	19.05	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	55318-554 89	75RB#0-100RB# 0	17.38	-3.6	13.78	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	55893-560 64	1RB#0-0RB#0	22.66	-3.6	19.06	23	PASS

48-4 8	15MHz-20M Hz	QPSK-QPSK	55893-560 64	1RB#0-1RB#99	14.89	-3.6	11.29	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	55893-560 64	1RB#74-0RB#0	22.67	-3.6	19.07	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	55893-560 64	75RB#0-100RB# 0	19.11	-3.6	15.51	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	56469-566 40	1RB#0-0RB#0	22.53	-3.6	18.93	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	56469-566 40	1RB#0-1RB#99	12.03	-3.6	8.43	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	56469-566 40	1RB#74-0RB#0	22.56	-3.6	18.96	23	PASS
48-4 8	15MHz-20M Hz	QPSK-QPSK	56469-566 40	75RB#0-100RB# 0	17.31	-3.6	13.71	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	55318-554 89	1RB#0-0RB#0	21.75	-3.6	18.15	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	55318-554 89	1RB#0-1RB#99	12.7	-3.6	9.1	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	55318-554 89	1RB#74-0RB#0	21.64	-3.6	18.04	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	55318-554 89	75RB#0-100RB# 0	16.4	-3.6	12.8	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	55893-560 64	1RB#0-0RB#0	21.53	-3.6	17.93	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	55893-560 64	1RB#0-1RB#99	15.33	-3.6	11.73	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	55893-560 64	1RB#74-0RB#0	21.62	-3.6	18.02	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	55893-560 64	75RB#0-100RB# 0	18.15	-3.6	14.55	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	56469-566 40	1RB#0-0RB#0	21.48	-3.6	17.88	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	56469-566 40	1RB#0-1RB#99	12.69	-3.6	9.09	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	56469-566 40	1RB#74-0RB#0	21.32	-3.6	17.72	23	PASS
48-4 8	15MHz-20M Hz	64QAM-64QAM	56469-566 40	75RB#0-100RB# 0	16.32	-3.6	12.72	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	55318-554 89	1RB#0-0RB#0	15.51	-3.6	11.91	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	55318-554 89	1RB#0-1RB#99	12.68	-3.6	9.08	23	PASS

48-4 8	15MHz-20M Hz	256QAM-256Q AM	55318-554 89	1RB#74-0RB#0	16.9	-3.6	13.3	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	55318-554 89	75RB#0-100RB# 0	14.32	-3.6	10.72	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	55893-560 64	1RB#0-0RB#0	16.76	-3.6	13.16	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	55893-560 64	1RB#0-1RB#99	15.12	-3.6	11.52	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	55893-560 64	1RB#74-0RB#0	17.77	-3.6	14.17	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	55893-560 64	75RB#0-100RB# 0	15.6	-3.6	12	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	56469-566 40	1RB#0-0RB#0	15.47	-3.6	11.87	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	56469-566 40	1RB#0-1RB#99	12.57	-3.6	8.97	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	56469-566 40	1RB#74-0RB#0	16.75	-3.6	13.15	23	PASS
48-4 8	15MHz-20M Hz	256QAM-256Q AM	56469-566 40	75RB#0-100RB# 0	14.35	-3.6	10.75	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	55318-554 89	1RB#0-0RB#0	22.8	-3.6	19.2	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	55318-554 89	1RB#0-1RB#99	13.05	-3.6	9.45	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	55318-554 89	1RB#74-0RB#0	22.87	-3.6	19.27	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	55318-554 89	75RB#0-100RB# 0	16.4	-3.6	12.8	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	55893-560 64	1RB#0-0RB#0	22.11	-3.6	18.51	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	55893-560 64	1RB#0-1RB#99	14.61	-3.6	11.01	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	55893-560 64	1RB#74-0RB#0	22.08	-3.6	18.48	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	55893-560 64	75RB#0-100RB# 0	18.09	-3.6	14.49	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	56469-566 40	1RB#0-0RB#0	22.69	-3.6	19.09	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	56469-566 40	1RB#0-1RB#99	12.87	-3.6	9.27	23	PASS
48-4 8	15MHz-20M Hz	16QAM-16QAM	56469-566 40	1RB#74-0RB#0	22.64	-3.6	19.04	23	PASS

48-4 8	15MHz-20M Hz	16QAM-16QAM	56469-566 40	75RB#0-100RB# 0	16.16	-3.6	12.56	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	55340-554 57	1RB#0-0RB#0	21.08	-3.6	17.48	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	55340-554 57	1RB#0-1RB#24	13.19	-3.6	9.59	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	55340-554 57	1RB#99-0RB#0	21.35	-3.6	17.75	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	55340-554 57	100RB#0-25RB# 0	16.92	-3.6	13.32	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	55965-560 82	1RB#0-0RB#0	22.3	-3.6	18.7	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	55965-560 82	1RB#0-1RB#24	14.27	-3.6	10.67	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	55965-560 82	1RB#99-0RB#0	22.3	-3.6	18.7	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	55965-560 82	100RB#0-25RB# 0	18.03	-3.6	14.43	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	56590-567 07	1RB#0-0RB#0	21.91	-3.6	18.31	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	56590-567 07	1RB#0-1RB#24	13.91	-3.6	10.31	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	56590-567 07	1RB#99-0RB#0	22.1	-3.6	18.5	23	PASS
48-4 8	20MHz-5MH z	QPSK-QPSK	56590-567 07	100RB#0-25RB# 0	17.9	-3.6	14.3	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	55340-554 57	1RB#0-0RB#0	19.4	-3.6	15.8	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	55340-554 57	1RB#0-1RB#24	12.83	-3.6	9.23	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	55340-554 57	1RB#99-0RB#0	19.75	-3.6	16.15	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	55340-554 57	100RB#0-25RB# 0	15.85	-3.6	12.25	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	55965-560 82	1RB#0-0RB#0	20.4	-3.6	16.8	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	55965-560 82	1RB#0-1RB#24	13.71	-3.6	10.11	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	55965-560 82	1RB#99-0RB#0	20.47	-3.6	16.87	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	55965-560 82	100RB#0-25RB# 0	17.07	-3.6	13.47	23	PASS

48-4 8	20MHz-5MH z	64QAM-64QAM	56590-567 07	1RB#0-0RB#0	20.5	-3.6	16.9	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	56590-567 07	1RB#0-1RB#24	14.25	-3.6	10.65	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	56590-567 07	1RB#99-0RB#0	20.84	-3.6	17.24	23	PASS
48-4 8	20MHz-5MH z	64QAM-64QAM	56590-567 07	100RB#0-25RB# 0	16.87	-3.6	13.27	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	55340-554 57	1RB#0-0RB#0	16.68	-3.6	13.08	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	55340-554 57	1RB#0-1RB#24	13.17	-3.6	9.57	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	55340-554 57	1RB#99-0RB#0	17.43	-3.6	13.83	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	55340-554 57	100RB#0-25RB# 0	13.99	-3.6	10.39	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	55965-560 82	1RB#0-0RB#0	17.54	-3.6	13.94	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	55965-560 82	1RB#0-1RB#24	14.03	-3.6	10.43	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	55965-560 82	1RB#99-0RB#0	18.1	-3.6	14.5	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	55965-560 82	100RB#0-25RB# 0	15.14	-3.6	11.54	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	56590-567 07	1RB#0-0RB#0	17.73	-3.6	14.13	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	56590-567 07	1RB#0-1RB#24	14.29	-3.6	10.69	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	56590-567 07	1RB#99-0RB#0	18.48	-3.6	14.88	23	PASS
48-4 8	20MHz-5MH z	256QAM-256Q AM	56590-567 07	100RB#0-25RB# 0	14.93	-3.6	11.33	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	55340-554 57	1RB#0-0RB#0	20.56	-3.6	16.96	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	55340-554 57	1RB#0-1RB#24	12.75	-3.6	9.15	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	55340-554 57	1RB#99-0RB#0	20.79	-3.6	17.19	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	55340-554 57	100RB#0-25RB# 0	15.93	-3.6	12.33	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	55965-560 82	1RB#0-0RB#0	21.11	-3.6	17.51	23	PASS

48-4 8	20MHz-5MH z	16QAM-16QAM	55965-560 82	1RB#0-1RB#24	13.77	-3.6	10.17	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	55965-560 82	1RB#99-0RB#0	21.36	-3.6	17.76	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	55965-560 82	100RB#0-25RB# 0	17.15	-3.6	13.55	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	56590-567 07	1RB#0-0RB#0	21.33	-3.6	17.73	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	56590-567 07	1RB#0-1RB#24	13.81	-3.6	10.21	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	56590-567 07	1RB#99-0RB#0	21.55	-3.6	17.95	23	PASS
48-4 8	20MHz-5MH z	16QAM-16QAM	56590-567 07	100RB#0-25RB# 0	16.91	-3.6	13.31	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	55340-554 84	1RB#0-0RB#0	21.13	-3.6	17.53	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	55340-554 84	1RB#0-1RB#49	13.51	-3.6	9.91	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	55340-554 84	1RB#99-0RB#0	21.56	-3.6	17.96	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	55340-554 84	100RB#0-50RB# 0	17.22	-3.6	13.62	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	55941-560 85	1RB#0-0RB#0	22.21	-3.6	18.61	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	55941-560 85	1RB#0-1RB#49	14.43	-3.6	10.83	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	55941-560 85	1RB#99-0RB#0	22.43	-3.6	18.83	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	55941-560 85	100RB#0-50RB# 0	18.22	-3.6	14.62	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	56541-566 85	1RB#0-0RB#0	22.08	-3.6	18.48	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	56541-566 85	1RB#0-1RB#49	22.11	-3.6	18.51	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	56541-566 85	1RB#99-0RB#0	22.18	-3.6	18.58	23	PASS
48-4 8	20MHz-10M Hz	QPSK-QPSK	56541-566 85	100RB#0-50RB# 0	18.78	-3.6	15.18	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	55340-554 84	1RB#0-0RB#0	20.44	-3.6	16.84	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	55340-554 84	1RB#0-1RB#49	13.82	-3.6	10.22	23	PASS

48-4 8	20MHz-10M Hz	64QAM-64QAM	55340-554 84	1RB#99-0RB#0	20.47	-3.6	16.87	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	55340-554 84	100RB#0-50RB# 0	16.2	-3.6	12.6	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	55941-560 85	1RB#0-0RB#0	20.95	-3.6	17.35	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	55941-560 85	1RB#0-1RB#49	14.78	-3.6	11.18	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	55941-560 85	1RB#99-0RB#0	21.65	-3.6	18.05	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	55941-560 85	100RB#0-50RB# 0	16.86	-3.6	13.26	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	56541-566 85	1RB#0-0RB#0	21.1	-3.6	17.5	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	56541-566 85	1RB#0-1RB#49	20.86	-3.6	17.26	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	56541-566 85	1RB#99-0RB#0	21.2	-3.6	17.6	23	PASS
48-4 8	20MHz-10M Hz	64QAM-64QAM	56541-566 85	100RB#0-50RB# 0	16.79	-3.6	13.19	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	55340-554 84	1RB#0-0RB#0	16.26	-3.6	12.66	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	55340-554 84	1RB#0-1RB#49	13.79	-3.6	10.19	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	55340-554 84	1RB#99-0RB#0	17.82	-3.6	14.22	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	55340-554 84	100RB#0-50RB# 0	14.2	-3.6	10.6	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	55941-560 85	1RB#0-0RB#0	17.26	-3.6	13.66	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	55941-560 85	1RB#0-1RB#49	14.8	-3.6	11.2	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	55941-560 85	1RB#99-0RB#0	18.44	-3.6	14.84	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	55941-560 85	100RB#0-50RB# 0	14.7	-3.6	11.1	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	56541-566 85	1RB#0-0RB#0	18.36	-3.6	14.76	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	56541-566 85	1RB#0-1RB#49	18.33	-3.6	14.73	23	PASS
48-4 8	20MHz-10M Hz	256QAM-256Q AM	56541-566 85	1RB#99-0RB#0	18.4	-3.6	14.8	23	PASS

48-4 8	20MHz-10M Hz	256QAM-256Q AM	56541-566 85	100RB#0-50RB# 0	14.72	-3.6	11.12	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	55340-554 84	1RB#0-0RB#0	20.79	-3.6	17.19	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	55340-554 84	1RB#0-1RB#49	13.31	-3.6	9.71	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	55340-554 84	1RB#99-0RB#0	21.22	-3.6	17.62	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	55340-554 84	100RB#0-50RB# 0	16.26	-3.6	12.66	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	55941-560 85	1RB#0-0RB#0	22.03	-3.6	18.43	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	55941-560 85	1RB#0-1RB#49	14.2	-3.6	10.6	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	55941-560 85	1RB#99-0RB#0	21.99	-3.6	18.39	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	55941-560 85	100RB#0-50RB# 0	16.83	-3.6	13.23	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	56541-566 85	1RB#0-0RB#0	21.99	-3.6	18.39	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	56541-566 85	1RB#0-1RB#49	21.89	-3.6	18.29	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	56541-566 85	1RB#99-0RB#0	22.04	-3.6	18.44	23	PASS
48-4 8	20MHz-10M Hz	16QAM-16QAM	56541-566 85	100RB#0-50RB# 0	17.75	-3.6	14.15	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	55340-555 11	1RB#0-0RB#0	21.4	-3.6	17.8	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	55340-555 11	1RB#0-1RB#74	11.42	-3.6	7.82	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	55340-555 11	1RB#99-0RB#0	21.76	-3.6	18.16	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	55340-555 11	100RB#0-75RB# 0	16.52	-3.6	12.92	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	55916-560 87	1RB#0-0RB#0	22.11	-3.6	18.51	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	55916-560 87	1RB#0-1RB#74	14.14	-3.6	10.54	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	55916-560 87	1RB#99-0RB#0	22.49	-3.6	18.89	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	55916-560 87	100RB#0-75RB# 0	17.23	-3.6	13.63	23	PASS

48-4 8	20MHz-15M Hz	QPSK-QPSK	56491-566 62	1RB#0-0RB#0	21.82	-3.6	18.22	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	56491-566 62	1RB#0-1RB#74	13.77	-3.6	10.17	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	56491-566 62	1RB#99-0RB#0	21.8	-3.6	18.2	23	PASS
48-4 8	20MHz-15M Hz	QPSK-QPSK	56491-566 62	100RB#0-75RB# 0	17.15	-3.6	13.55	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	55340-555 11	1RB#0-0RB#0	20.45	-3.6	16.85	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	55340-555 11	1RB#0-1RB#74	12.59	-3.6	8.99	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	55340-555 11	1RB#99-0RB#0	20.78	-3.6	17.18	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	55340-555 11	100RB#0-75RB# 0	15.38	-3.6	11.78	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	55916-560 87	1RB#0-0RB#0	20.04	-3.6	16.44	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	55916-560 87	1RB#0-1RB#74	13.8	-3.6	10.2	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	55916-560 87	1RB#99-0RB#0	20.61	-3.6	17.01	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	55916-560 87	100RB#0-75RB# 0	16.11	-3.6	12.51	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	56491-566 62	1RB#0-0RB#0	20.86	-3.6	17.26	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	56491-566 62	1RB#0-1RB#74	14.41	-3.6	10.81	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	56491-566 62	1RB#99-0RB#0	21.05	-3.6	17.45	23	PASS
48-4 8	20MHz-15M Hz	64QAM-64QAM	56491-566 62	100RB#0-75RB# 0	15.83	-3.6	12.23	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	55340-555 11	1RB#0-0RB#0	14.58	-3.6	10.98	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	55340-555 11	1RB#0-1RB#74	11.81	-3.6	8.21	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	55340-555 11	1RB#99-0RB#0	16.57	-3.6	12.97	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	55340-555 11	100RB#0-75RB# 0	13.53	-3.6	9.93	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	55916-560 87	1RB#0-0RB#0	15.64	-3.6	12.04	23	PASS

48-4 8	20MHz-15M Hz	256QAM-256Q AM	55916-560 87	1RB#0-1RB#74	13.9	-3.6	10.3	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	55916-560 87	1RB#99-0RB#0	17.24	-3.6	13.64	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	55916-560 87	100RB#0-75RB# 0	13.75	-3.6	10.15	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	56491-566 62	1RB#0-0RB#0	15.94	-3.6	12.34	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	56491-566 62	1RB#0-1RB#74	14.39	-3.6	10.79	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	56491-566 62	1RB#99-0RB#0	17.08	-3.6	13.48	23	PASS
48-4 8	20MHz-15M Hz	256QAM-256Q AM	56491-566 62	100RB#0-75RB# 0	13.58	-3.6	9.98	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	55340-555 11	1RB#0-0RB#0	21.42	-3.6	17.82	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	55340-555 11	1RB#0-1RB#74	11.39	-3.6	7.79	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	55340-555 11	1RB#99-0RB#0	21.72	-3.6	18.12	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	55340-555 11	100RB#0-75RB# 0	15.52	-3.6	11.92	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	55916-560 87	1RB#0-0RB#0	21.48	-3.6	17.88	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	55916-560 87	1RB#0-1RB#74	13.91	-3.6	10.31	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	55916-560 87	1RB#99-0RB#0	21.58	-3.6	17.98	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	55916-560 87	100RB#0-75RB# 0	16.13	-3.6	12.53	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	56491-566 62	1RB#0-0RB#0	21.43	-3.6	17.83	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	56491-566 62	1RB#0-1RB#74	13.93	-3.6	10.33	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	56491-566 62	1RB#99-0RB#0	21.45	-3.6	17.85	23	PASS
48-4 8	20MHz-15M Hz	16QAM-16QAM	56491-566 62	100RB#0-75RB# 0	15.76	-3.6	12.16	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	55340-555 38	1RB#0-0RB#0	21.65	-3.6	18.05	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	55340-555 38	1RB#0-1RB#99	11.81	-3.6	8.21	23	PASS

48-4 8	20MHz-20M Hz	QPSK-QPSK	55340-555 38	1RB#99-0RB#0	22.1	-3.6	18.5	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	55340-555 38	100RB#0-100RB #0	15.68	-3.6	12.08	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	55891-560 89	1RB#0-0RB#0	22.38	-3.6	18.78	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	55891-560 89	1RB#0-1RB#99	22.19	-3.6	18.59	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	55891-560 89	1RB#99-0RB#0	22.43	-3.6	18.83	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	55891-560 89	100RB#0-100RB #0	19.02	-3.6	15.42	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	56442-566 40	1RB#0-0RB#0	22.08	-3.6	18.48	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	56442-566 40	1RB#0-1RB#99	14.26	-3.6	10.66	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	56442-566 40	1RB#99-0RB#0	22.08	-3.6	18.48	23	PASS
48-4 8	20MHz-20M Hz	QPSK-QPSK	56442-566 40	100RB#0-100RB #0	17.21	-3.6	13.61	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	55340-555 38	1RB#0-0RB#0	20.6	-3.6	17	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	55340-555 38	1RB#0-1RB#99	12.83	-3.6	9.23	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	55340-555 38	1RB#99-0RB#0	21.06	-3.6	17.46	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	55340-555 38	100RB#0-100RB #0	14.6	-3.6	11	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	55891-560 89	1RB#0-0RB#0	20.67	-3.6	17.07	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	55891-560 89	1RB#0-1RB#99	20.59	-3.6	16.99	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	55891-560 89	1RB#99-0RB#0	20.79	-3.6	17.19	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	55891-560 89	100RB#0-100RB #0	17.05	-3.6	13.45	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	56442-566 40	1RB#0-0RB#0	21.53	-3.6	17.93	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	56442-566 40	1RB#0-1RB#99	14.89	-3.6	11.29	23	PASS
48-4 8	20MHz-20M Hz	64QAM-64QAM	56442-566 40	1RB#99-0RB#0	20.99	-3.6	17.39	23	PASS

48-4 8	20MHz-20M Hz	64QAM-64QAM	56442-566 40	100RB#0-100RB #0	15.84	-3.6	12.24	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	55340-555 38	1RB#0-0RB#0	15.05	-3.6	11.45	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	55340-555 38	1RB#0-1RB#99	12.01	-3.6	8.41	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	55340-555 38	1RB#99-0RB#0	16.63	-3.6	13.03	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	55340-555 38	100RB#0-100RB #0	12.76	-3.6	9.16	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	55891-560 89	1RB#0-0RB#0	17.72	-3.6	14.12	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	55891-560 89	1RB#0-1RB#99	17.8	-3.6	14.2	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	55891-560 89	1RB#99-0RB#0	17.97	-3.6	14.37	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	55891-560 89	100RB#0-100RB #0	15.16	-3.6	11.56	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	56442-566 40	1RB#0-0RB#0	15.98	-3.6	12.38	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	56442-566 40	1RB#0-1RB#99	14.78	-3.6	11.18	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	56442-566 40	1RB#99-0RB#0	16.83	-3.6	13.23	23	PASS
48-4 8	20MHz-20M Hz	256QAM-256Q AM	56442-566 40	100RB#0-100RB #0	13.47	-3.6	9.87	23	PASS
48-4 8	20MHz-20M Hz	16QAM-16QAM	55340-555 38	1RB#0-0RB#0	21.49	-3.6	17.89	23	PASS
48-4 8	20MHz-20M Hz	16QAM-16QAM	55340-555 38	1RB#0-1RB#99	11.92	-3.6	8.32	23	PASS
48-4 8	20MHz-20M Hz	16QAM-16QAM	55340-555 38	1RB#99-0RB#0	22.02	-3.6	18.42	23	PASS
48-4 8	20MHz-20M Hz	16QAM-16QAM	55340-555 38	100RB#0-100RB #0	14.72	-3.6	11.12	23	PASS
48-4 8	20MHz-20M Hz	16QAM-16QAM	55891-560 89	1RB#0-0RB#0	21.53	-3.6	17.93	23	PASS
48-4 8	20MHz-20M Hz	16QAM-16QAM	55891-560 89	1RB#0-1RB#99	21.47	-3.6	17.87	23	PASS
48-4 8	20MHz-20M Hz	16QAM-16QAM	55891-560 89	1RB#99-0RB#0	21.66	-3.6	18.06	23	PASS
48-4 8	20MHz-20M Hz	16QAM-16QAM	55891-560 89	100RB#0-100RB #0	18.13	-3.6	14.53	23	PASS

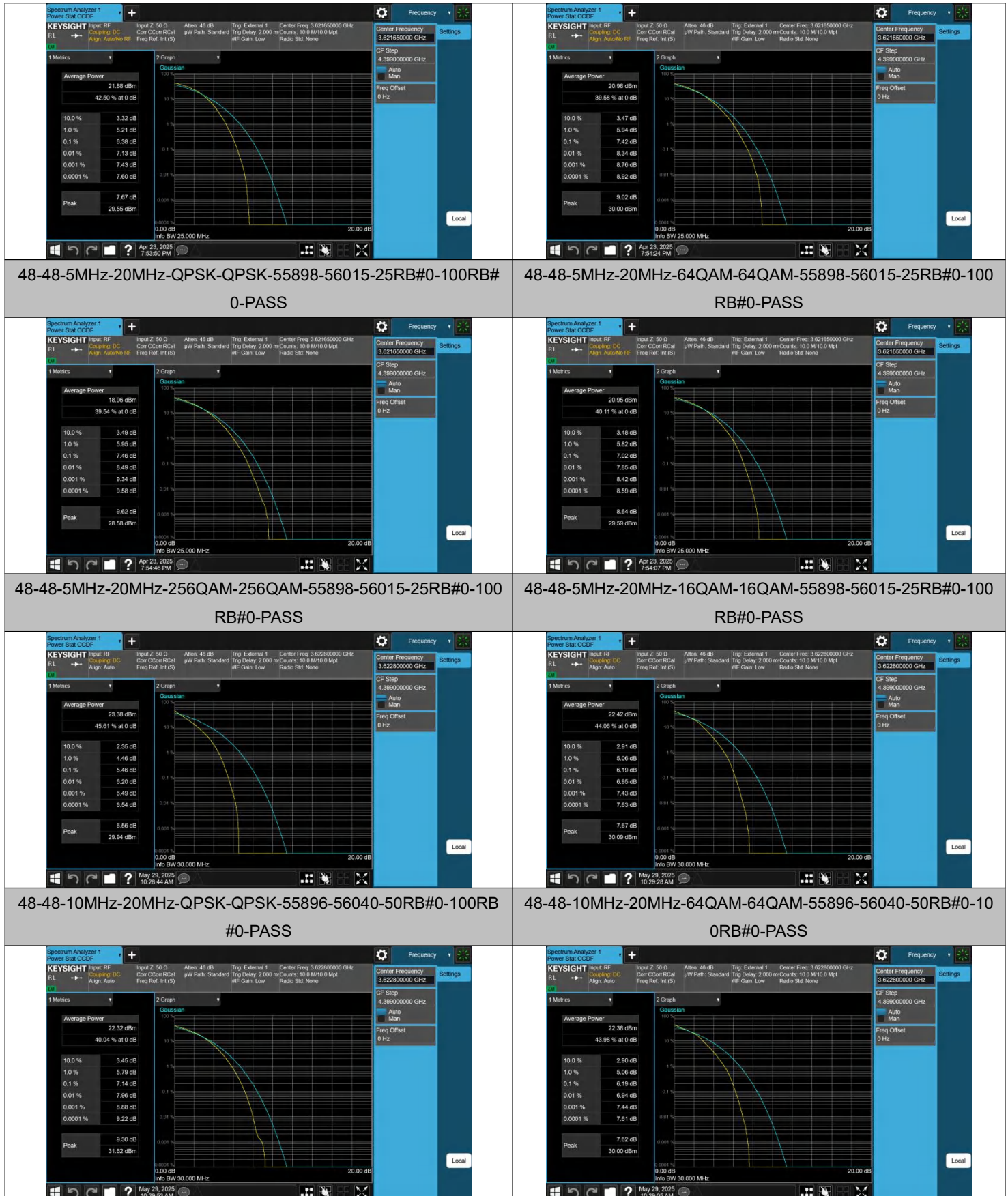
48-4 8	20MHz-20M Hz	16QAM-16QAM	56442-566 40	1RB#0-0RB#0	21.83	-3.6	18.23	23	PASS
48-4 8	20MHz-20M Hz	16QAM-16QAM	56442-566 40	1RB#0-1RB#99	14.22	-3.6	10.62	23	PASS

Peak-to-Average Ratio(CCDF)

Test Result

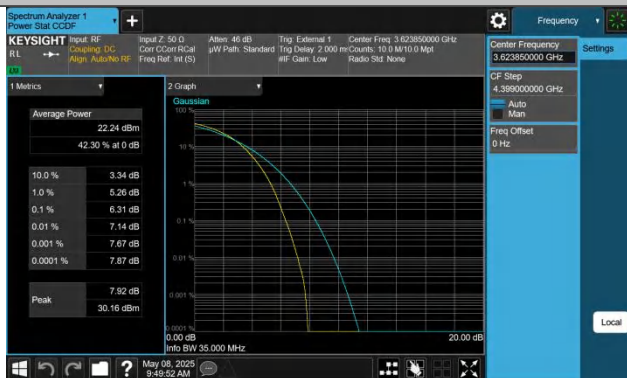
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	6.38	13	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	25RB#0-100RB#0	7.42	13	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	25RB#0-100RB#0	7.46	13	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	25RB#0-100RB#0	7.02	13	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	50RB#0-100RB#0	5.46	13	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	50RB#0-100RB#0	6.19	13	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	50RB#0-100RB#0	7.14	13	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	50RB#0-100RB#0	6.19	13	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	75RB#0-100RB#0	6.31	13	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	75RB#0-100RB#0	7.00	13	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	75RB#0-100RB#0	8.41	13	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	75RB#0-100RB#0	7.00	13	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	100RB#0-25RB#0	8.42	13	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	100RB#0-25RB#0	8.41	13	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	100RB#0-25RB#0	8.43	13	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	100RB#0-25RB#0	8.42	13	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	100RB#0-50RB#0	6.41	13	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	100RB#0-50RB#0	6.67	13	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	100RB#0-50RB#0	6.57	13	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	100RB#0-50RB#0	7.06	13	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	100RB#0-75RB#0	6.36	13	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	100RB#0-75RB#0	7.24	13	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	100RB#0-75RB#0	6.61	13	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	100RB#0-75RB#0	7.01	13	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	6.54	13	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	100RB#0-100RB#0	7.29	13	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	100RB#0-100RB#0	7.29	13	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	100RB#0-100RB#0	7.19	13	PASS

Test Graphs



48-48-10MHz-20MHz-256QAM-256QAM-55896-56040-50RB#0-10

ORB#0-PASS



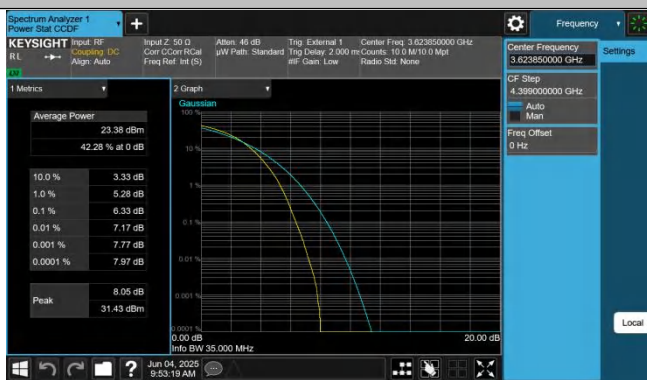
48-48-10MHz-20MHz-16QAM-16QAM-55896-56040-50RB#0-10

ORB#0-PASS



48-48-15MHz-20MHz-QPSK-QPSK-55893-56064-75RB#0-100RB

#0-PASS



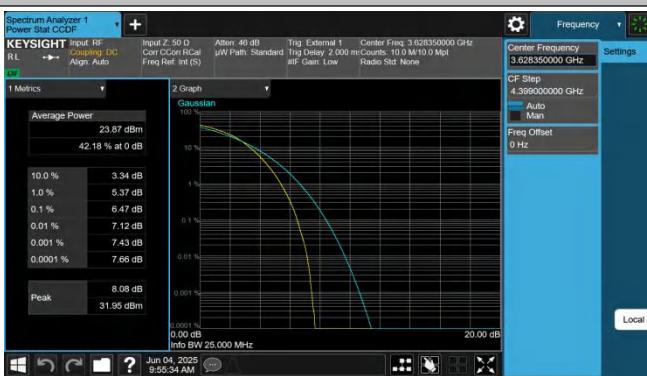
48-48-15MHz-20MHz-64QAM-64QAM-55893-56064-75RB#0-10

ORB#0-PASS



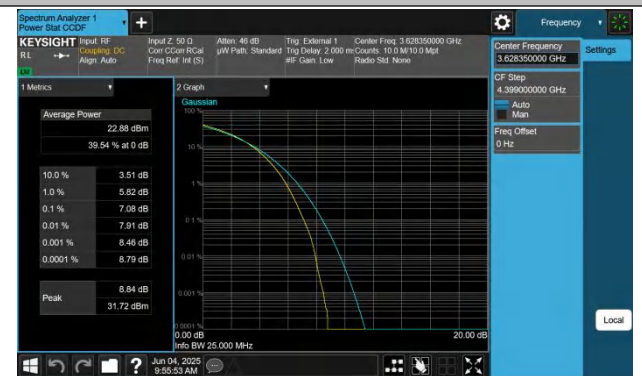
48-48-15MHz-20MHz-256QAM-256QAM-55893-56064-75RB#0-10

ORB#0-PASS



48-48-15MHz-20MHz-16QAM-16QAM-55893-56064-75RB#0-10

ORB#0-PASS



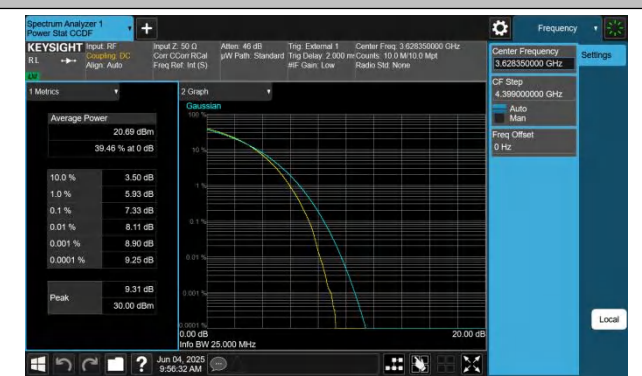
48-48-20MHz-5MHz-QPSK-QPSK-55965-56082-100RB#0-25RB#

0-PASS



48-48-20MHz-5MHz-64QAM-64QAM-55965-56082-100RB#0-25

RB#0-PASS



48-48-20MHz-5MHz-256QAM-256QAM-55965-56082-100RB#0-25

RB#0-PASS



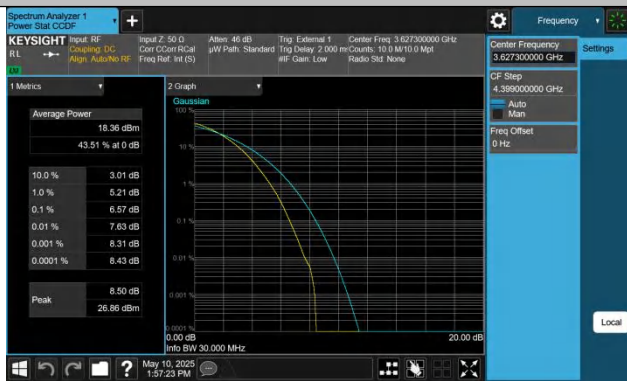
48-48-20MHz-5MHz-16QAM-16QAM-55965-56082-100RB#0-25

RB#0-PASS



48-48-20MHz-10MHz-QPSK-QPSK-55941-56085-100RB#0-50RB

#0-PASS



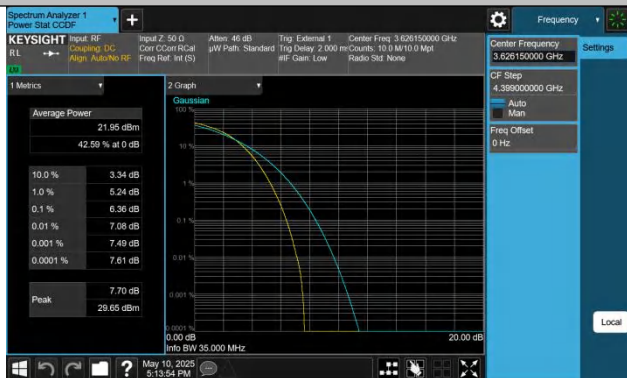
48-48-20MHz-10MHz-64QAM-64QAM-55941-56085-100RB#0-5

ORB#0-PASS



48-48-20MHz-10MHz-256QAM-256QAM-55941-56085-100RB#0-5

ORB#0-PASS



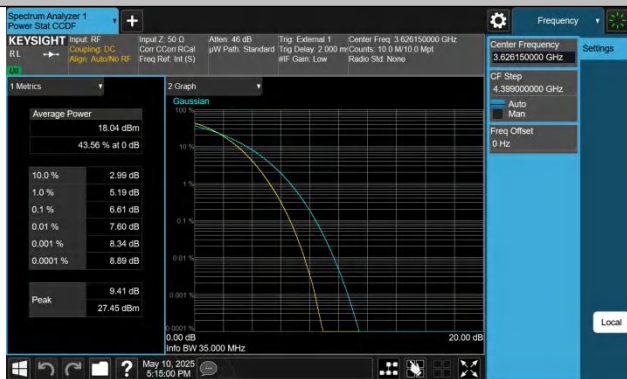
48-48-20MHz-10MHz-16QAM-16QAM-55941-56085-100RB#0-5

ORB#0-PASS



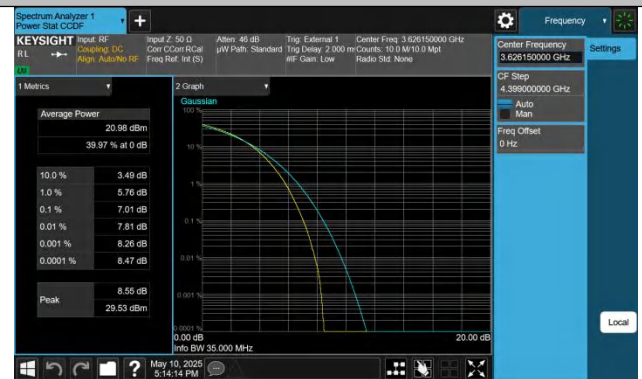
48-48-20MHz-15MHz-QPSK-QPSK-55916-56087-100RB#0-75RB

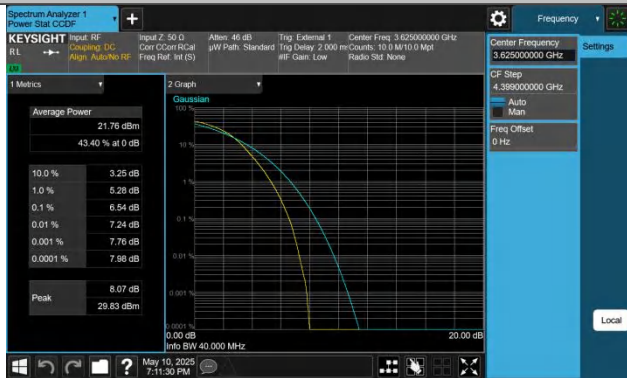
#0-PASS

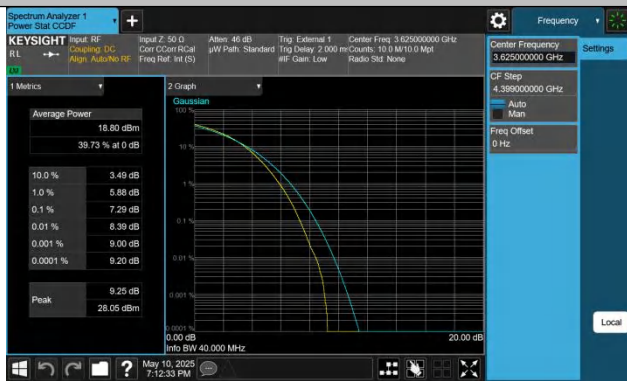


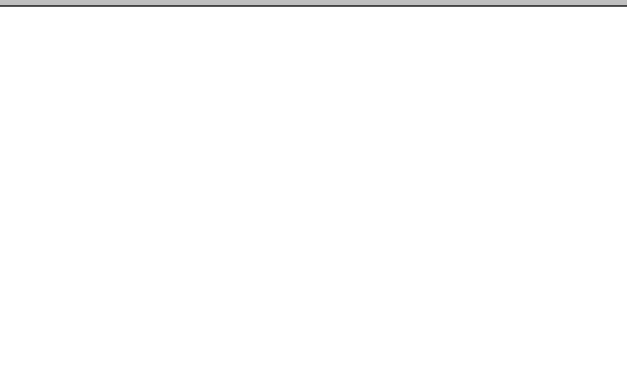
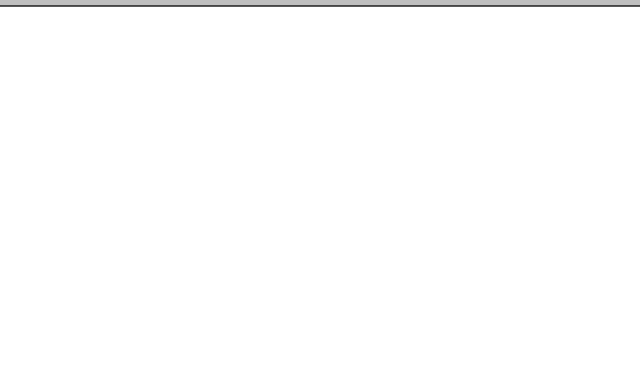
48-48-20MHz-15MHz-64QAM-64QAM-55916-56087-100RB#0-7

5RB#0-PASS



48-48-20MHz-15MHz-256QAM-256QAM-55916-56087-100RB#0-7
5RB#0-PASS

48-48-20MHz-15MHz-16QAM-16QAM-55916-56087-100RB#0-7
5RB#0-PASS

48-48-20MHz-20MHz-QPSK-QPSK-55891-56089-100RB#0-100R
B#0-PASS

48-48-20MHz-20MHz-64QAM-64QAM-55891-56089-100RB#0-1
00RB#0-PASS

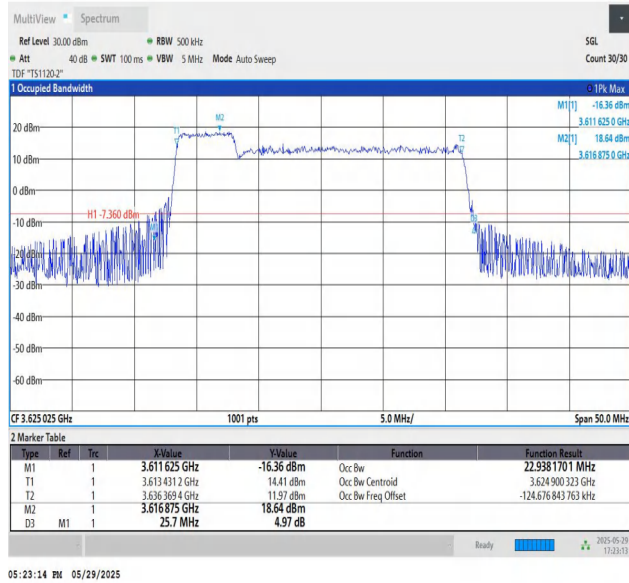
48-48-20MHz-20MHz-256QAM-256QAM-55891-56089-100RB#0-1
00RB#0-PASS

48-48-20MHz-20MHz-16QAM-16QAM-55891-56089-100RB#0-1
00RB#0-PASS


26dB Bandwidth and Occupied Bandwidth

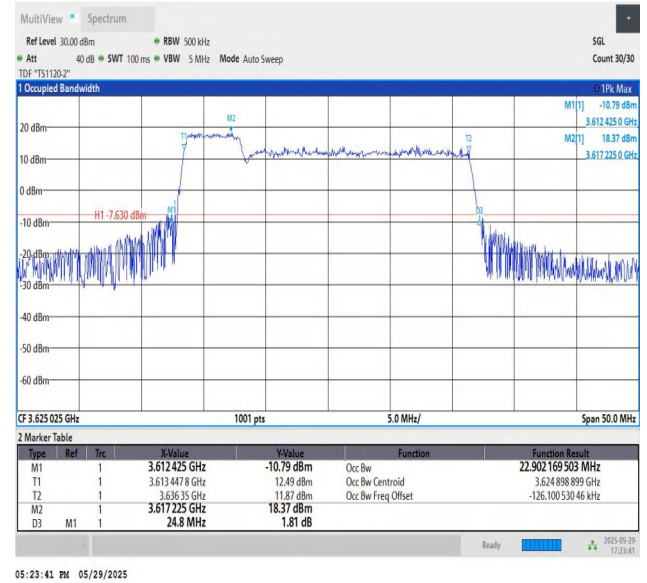
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	22.938	25.70	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	25RB#0-100RB#0	22.902	24.80	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	25RB#0-100RB#0	22.895	24.95	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	25RB#0-100RB#0	22.886	24.90	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	50RB#0-100RB#0	27.747	30.24	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	50RB#0-100RB#0	27.731	30.18	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	50RB#0-100RB#0	27.764	30.18	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	50RB#0-100RB#0	27.76	30.78	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	75RB#0-100RB#0	32.615	35.56	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	75RB#0-100RB#0	32.67	36.47	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	75RB#0-100RB#0	32.695	36.54	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	75RB#0-100RB#0	32.66	36.33	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	100RB#0-25RB#0	22.982	24.95	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	100RB#0-25RB#0	22.896	24.40	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	100RB#0-25RB#0	22.915	24.45	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	100RB#0-25RB#0	22.894	24.40	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	100RB#0-50RB#0	27.755	29.82	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	100RB#0-50RB#0	27.773	30.48	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	100RB#0-50RB#0	27.769	30.06	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	100RB#0-50RB#0	27.779	30.90	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	100RB#0-75RB#0	32.674	35.14	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	100RB#0-75RB#0	32.669	35.77	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	100RB#0-75RB#0	32.597	35.49	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	100RB#0-75RB#0	32.62	35.91	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	37.773	44.08	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	100RB#0-100RB#0	37.692	41.92	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	100RB#0-100RB#0	37.698	41.20	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	100RB#0-100RB#0	37.706	41.60	PASS

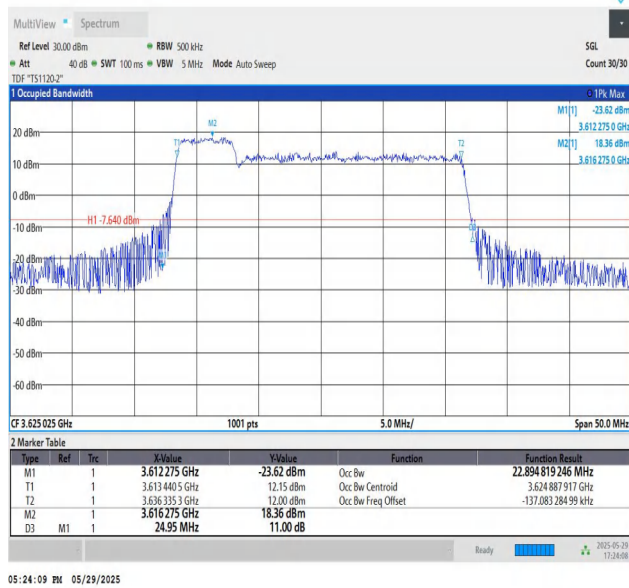
Test Graphs



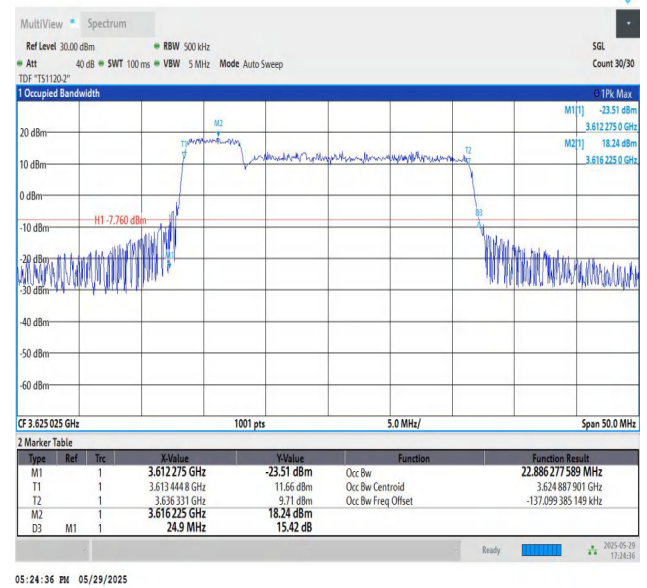
48-48-5MHz-20MHz-QPSK-QPSK-55898-56015-25RB#0-100RB
#0-PASS



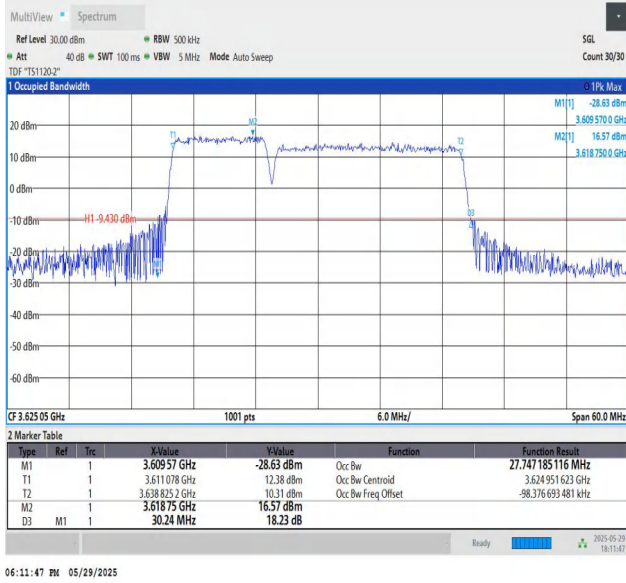
48-48-5MHz-20MHz-16QAM-16QAM-55898-56015-25RB#0-100RB
B#0-PASS



48-48-5MHz-20MHz-64QAM-64QAM-55898-56015-25RB#0-100RB
RB#0-PASS

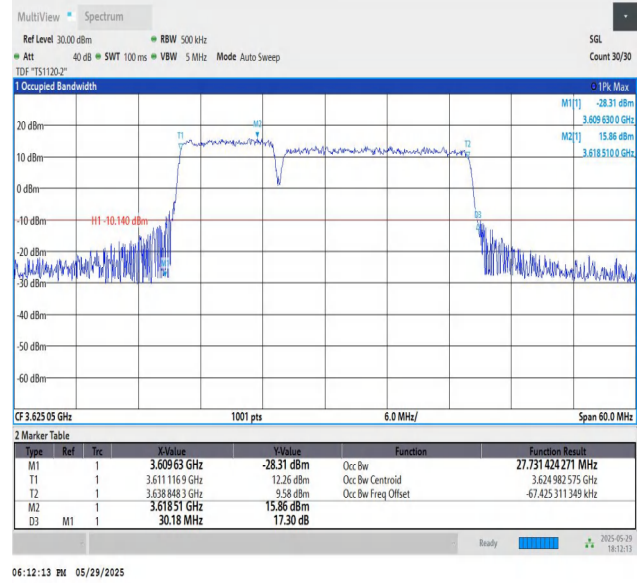


48-48-5MHz-20MHz-256QAM-256QAM-55898-56015-25RB#0-100RB
RB#0-PASS



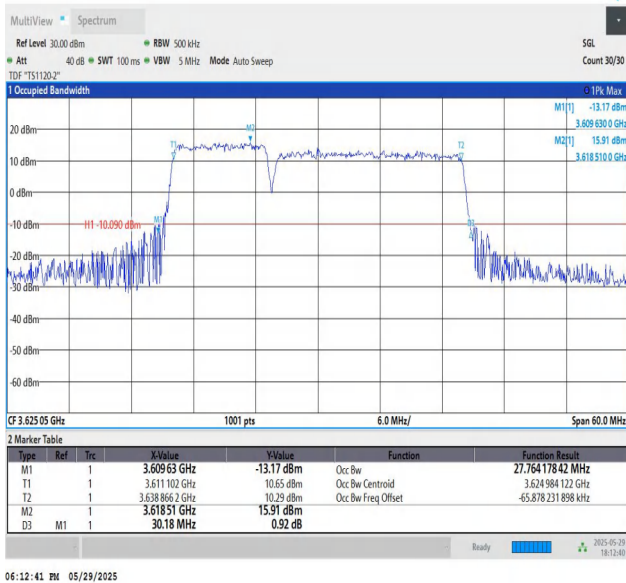
06:11:47 PM 05/29/2025

48-48-10MHz-20MHz-QPSK-QPSK-55896-56040-50RB#0-100R
B#0-PASS



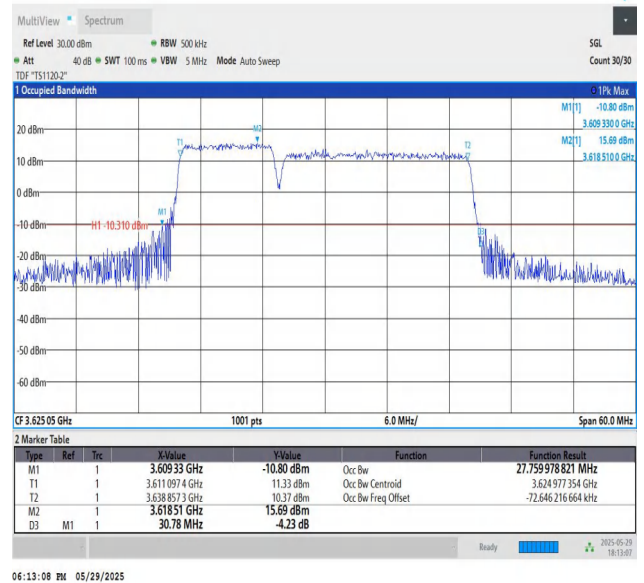
06:12:13 PM 05/29/2025

48-48-10MHz-20MHz-16QAM-16QAM-55896-56040-50RB#0-100
RB#0-PASS



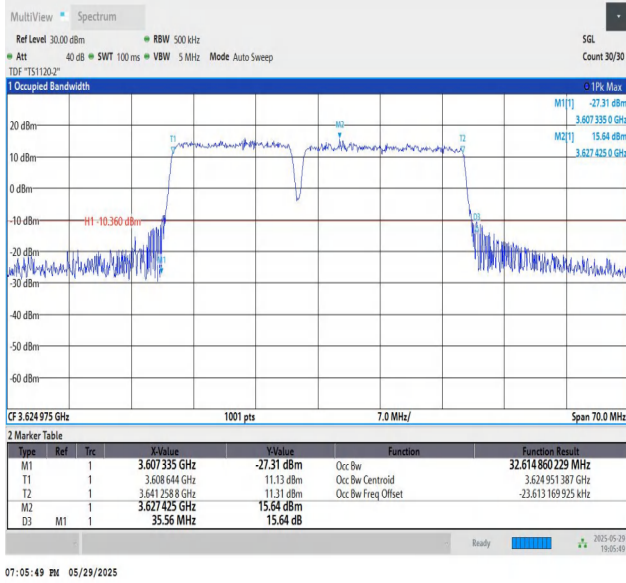
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48-48-10MHz-20MHz-64QAM-64QAM-55896-56040-50RB#0-10
0RB#0-PASS

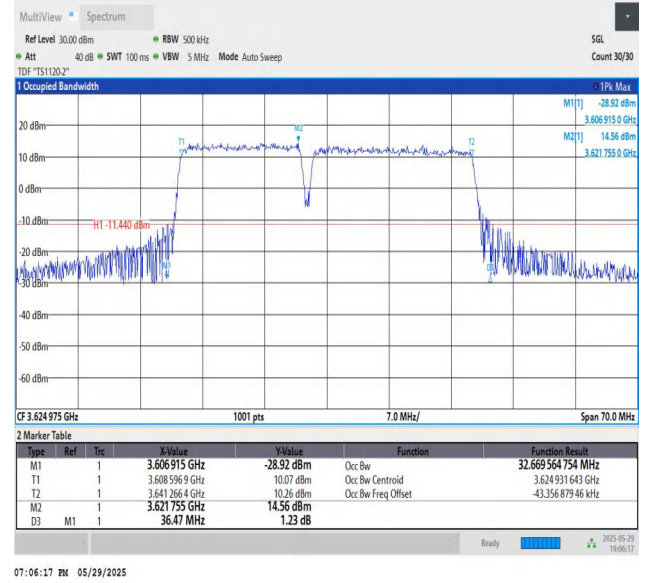


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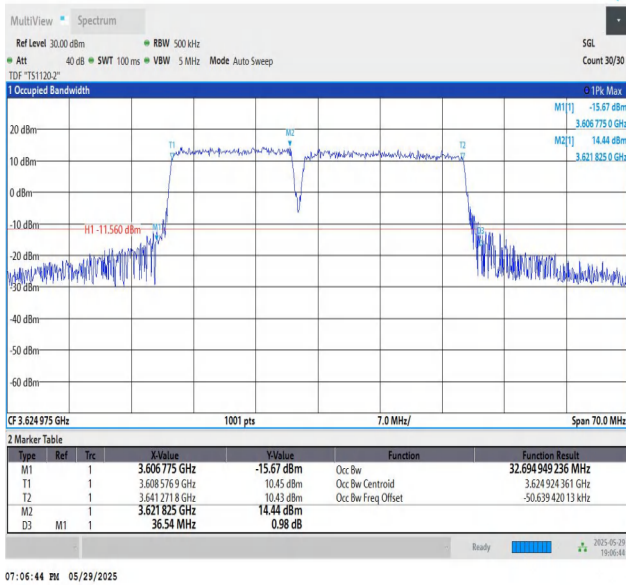
48-48-10MHz-20MHz-256QAM-256QAM-55896-56040-50RB#0-10
0RB#0-PASS



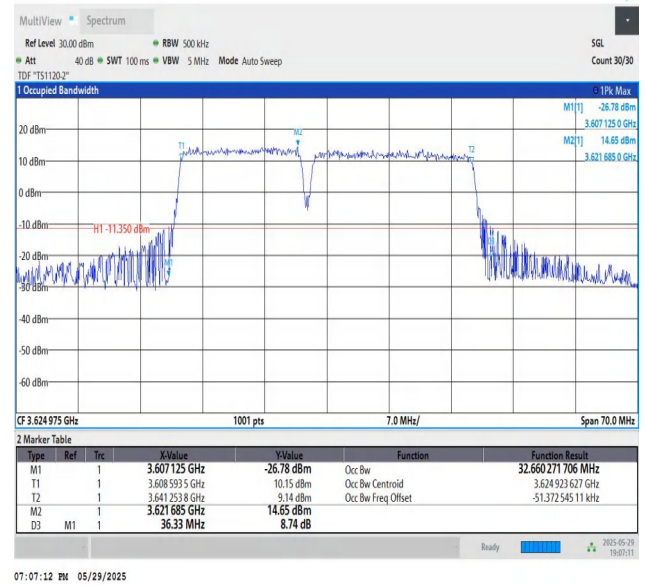
48-48-15MHz-20MHz-QPSK-QPSK-55893-56064-75RB#0-100R
B#0-PASS



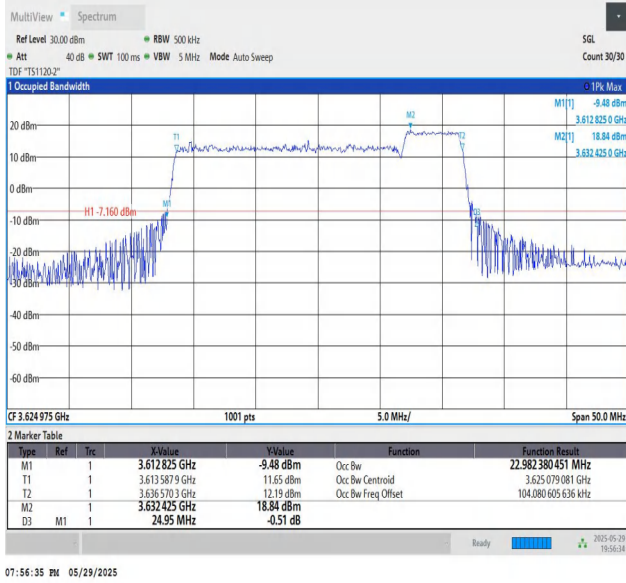
48-48-15MHz-20MHz-16QAM-16QAM-55893-56064-75RB#0-100
RB#0-PASS



48-48-15MHz-20MHz-64QAM-64QAM-55893-56064-75RB#0-10
0RB#0-PASS

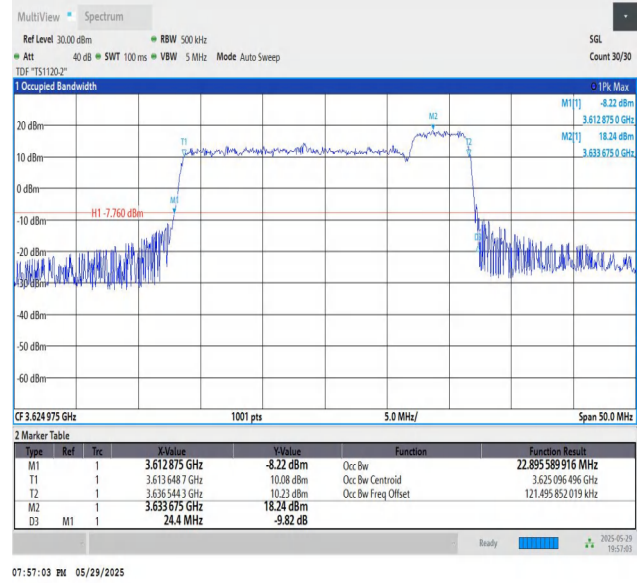


48-48-15MHz-20MHz-256QAM-256QAM-55893-56064-75RB#0-10
0RB#0-PASS



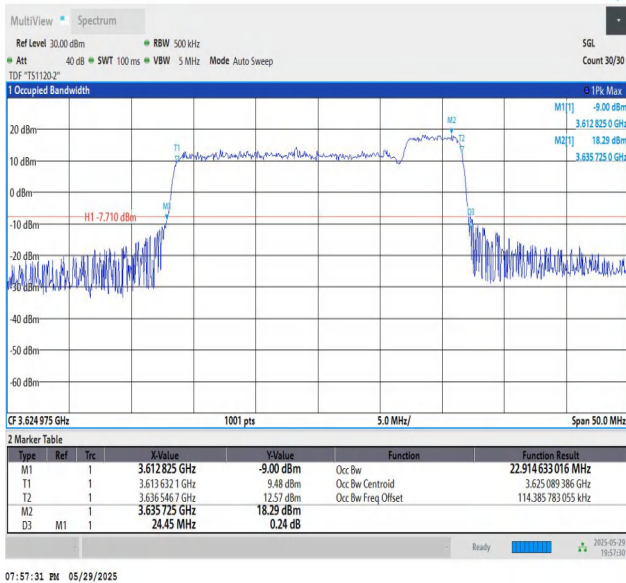
07:56:35 PM 05/29/2025

48-48-20MHz-5MHz-QPSK-QPSK-55965-56082-100RB#0-25RB
#0-PASS



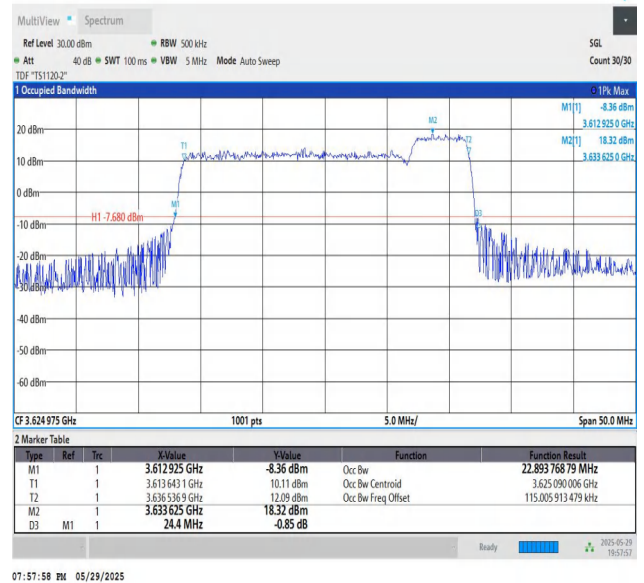
07:57:03 PM 05/29/2025

48-48-20MHz-5MHz-16QAM-16QAM-55965-56082-100RB#0-25R
B#0-PASS



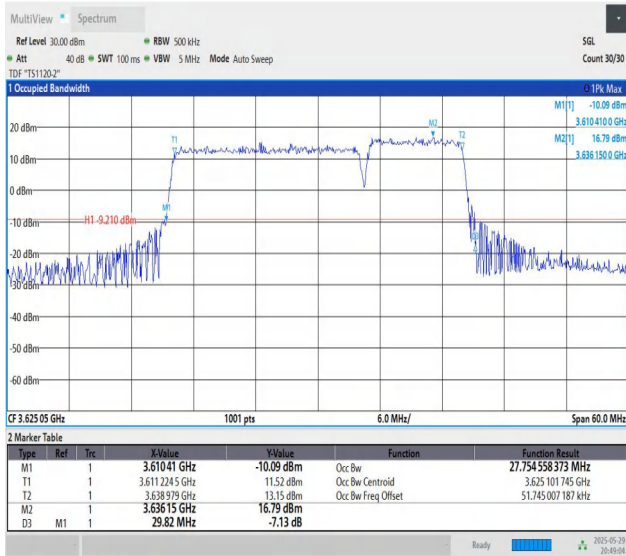
07:57:31 PM 05/29/2025

48-48-20MHz-5MHz-64QAM-64QAM-55965-56082-100RB#0-25
RB#0-PASS

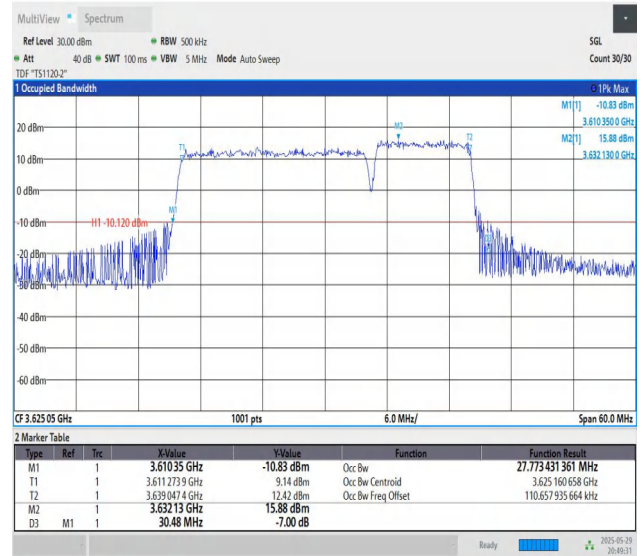


07:57:58 PM 05/29/2025

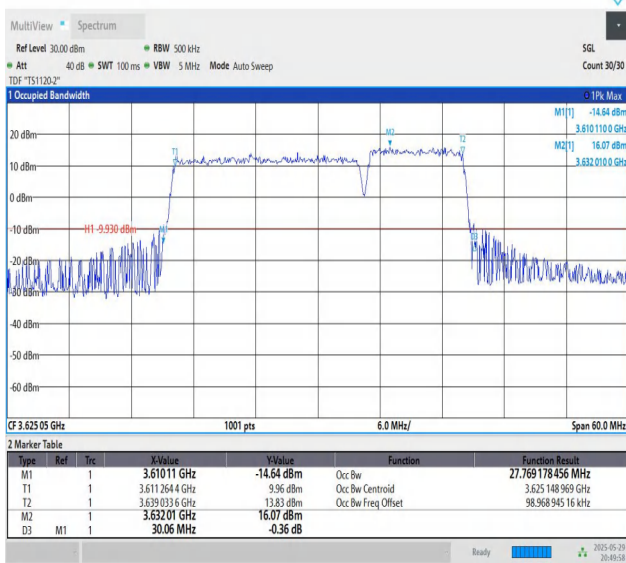
48-48-20MHz-5MHz-256QAM-256QAM-55965-56082-100RB#0-25
RB#0-PASS



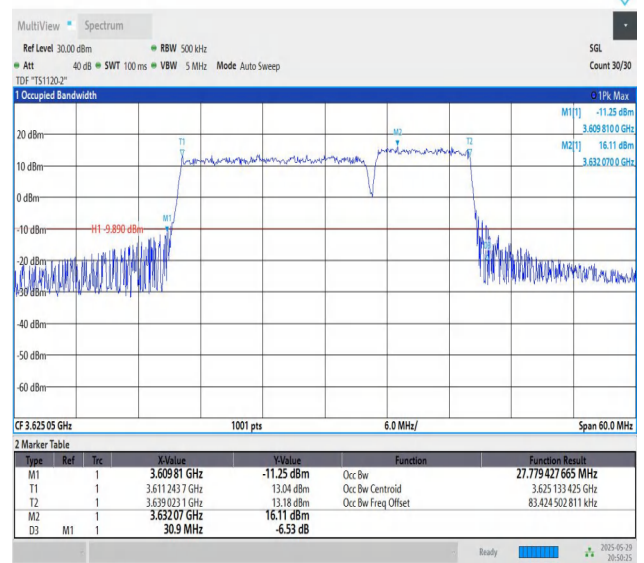
08:49:04 PM 05/29/2025

48-48-20MHz-10MHz-QPSK-QPSK-55941-56085-100RB#0-50R
B#0-PASS

08:49:31 PM 05/29/2025

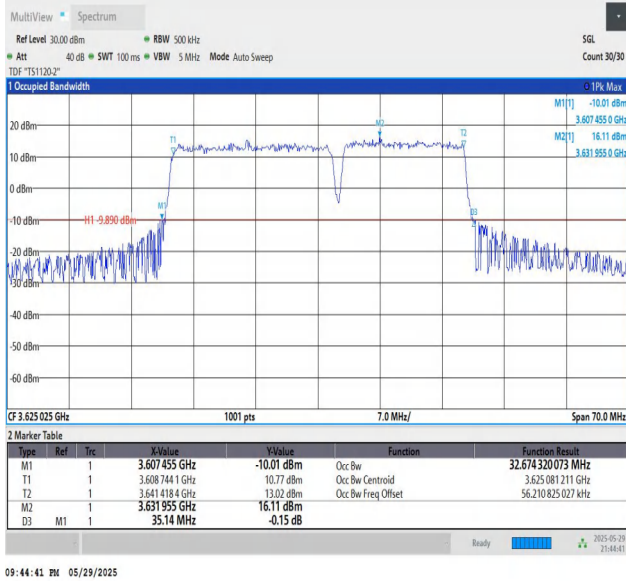
48-48-20MHz-10MHz-16QAM-16QAM-55941-56085-100RB#0-50
RB#0-PASS

08:49:59 PM 05/29/2025

48-48-20MHz-10MHz-64QAM-64QAM-55941-56085-100RB#0-5
0RB#0-PASS

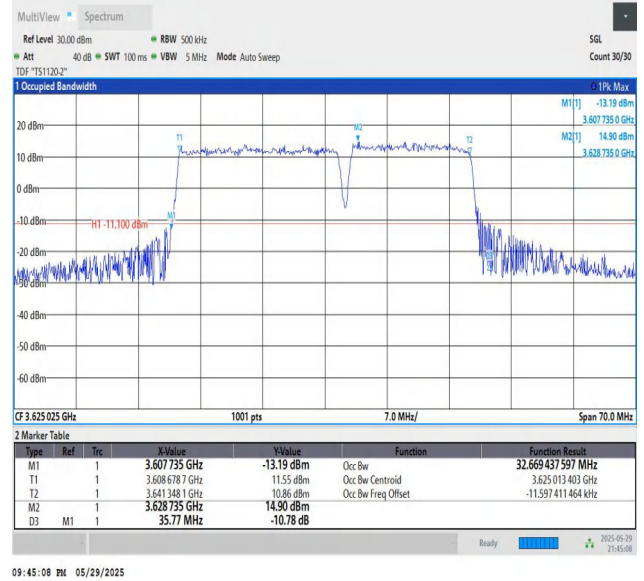
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48-48-20MHz-10MHz-256QAM-256QAM-55941-56085-100RB#0-5
0RB#0-PASS



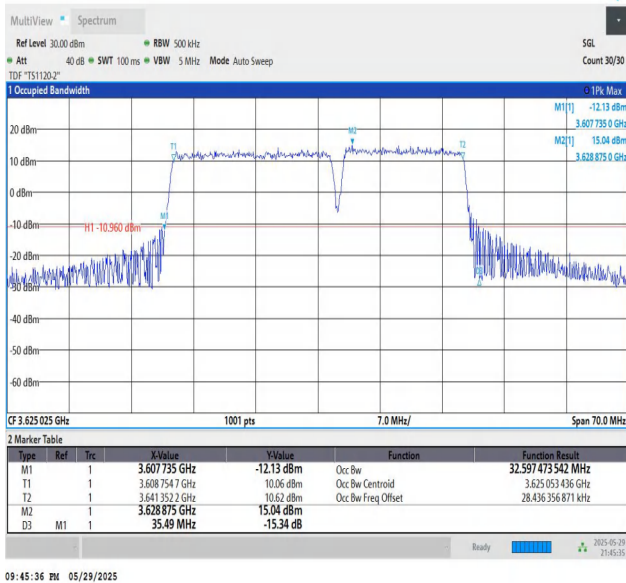
09:44:41 PM 05/29/2025

48-48-20MHz-15MHz-QPSK-QPSK-55916-56087-100RB#0-75R
B#0-PASS



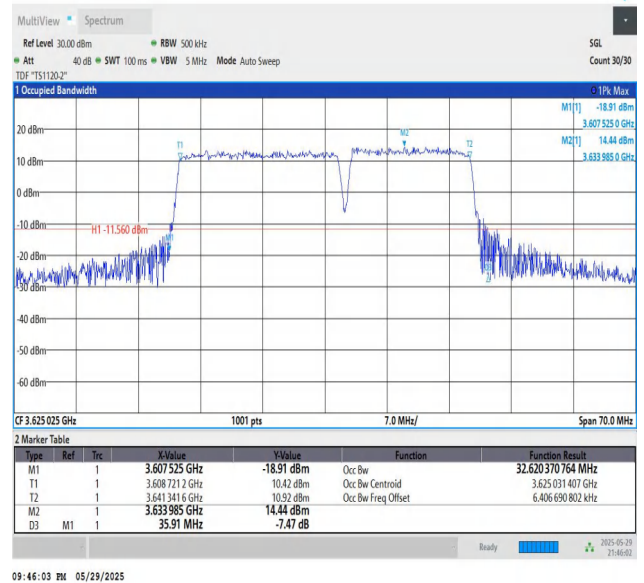
09:45:08 PM 05/29/2025

48-48-20MHz-15MHz-16QAM-16QAM-55916-56087-100RB#0-75
RB#0-PASS



09:45:36 PM 05/29/2025

48-48-20MHz-15MHz-64QAM-64QAM-55916-56087-100RB#0-7
5RB#0-PASS

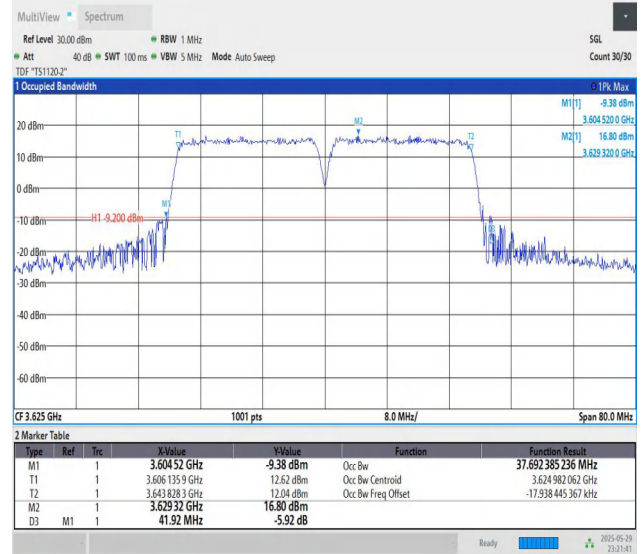


09:46:03 PM 05/29/2025

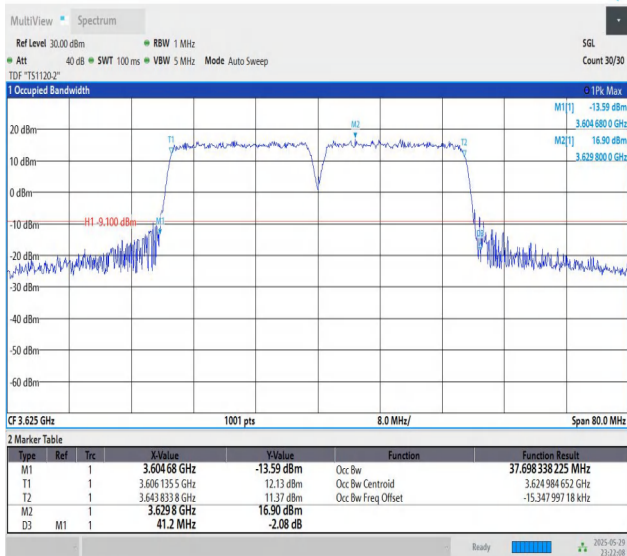
48-48-20MHz-15MHz-256QAM-256QAM-55916-56087-100RB#0-7
5RB#0-PASS



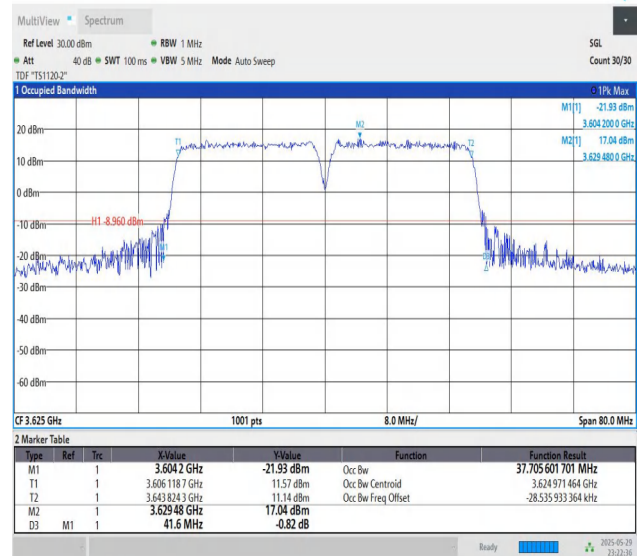
11:21:15 PM 05/29/2025

48-48-20MHz-20MHz-QPSK-QPSK-55891-56089-100RB#0-100
RB#0-PASS

11:21:42 PM 05/29/2025

48-48-20MHz-20MHz-16QAM-16QAM-55891-56089-100RB#0-100
RB#0-PASS

11:22:09 PM 05/29/2025

48-48-20MHz-20MHz-64QAM-64QAM-55891-56089-100RB#0-1
00RB#0-PASS

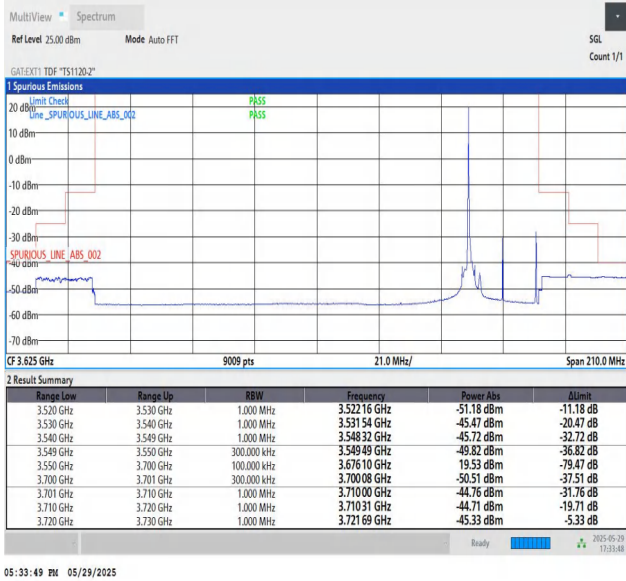
11:22:36 PM 05/29/2025

48-48-20MHz-20MHz-256QAM-256QAM-55891-56089-100RB#0-1
00RB#0-PASS

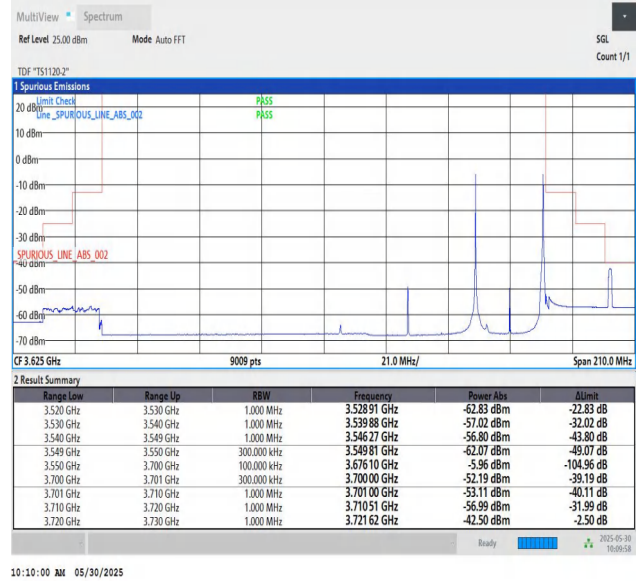
Band Edge

Test Graphs

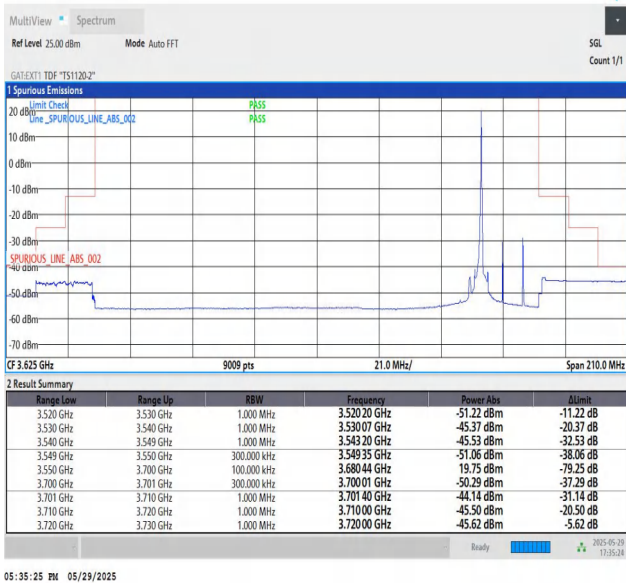




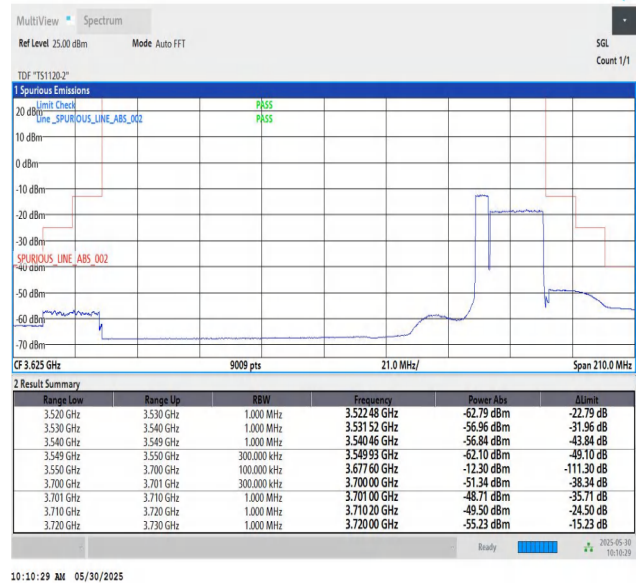
48-48-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-56523-5664
0-1RB#0@25RB#0-0RB#0@100RB#0-PASS



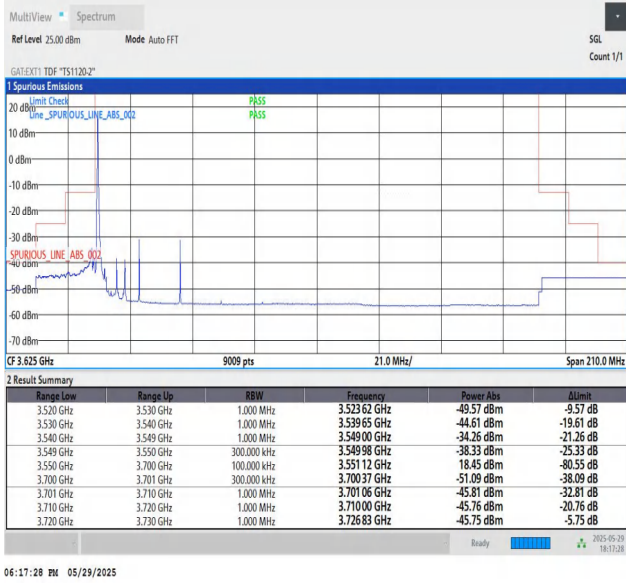
48-48-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-56523-56640-
1RB#0@25RB#0-1RB#99@100RB#0-PASS



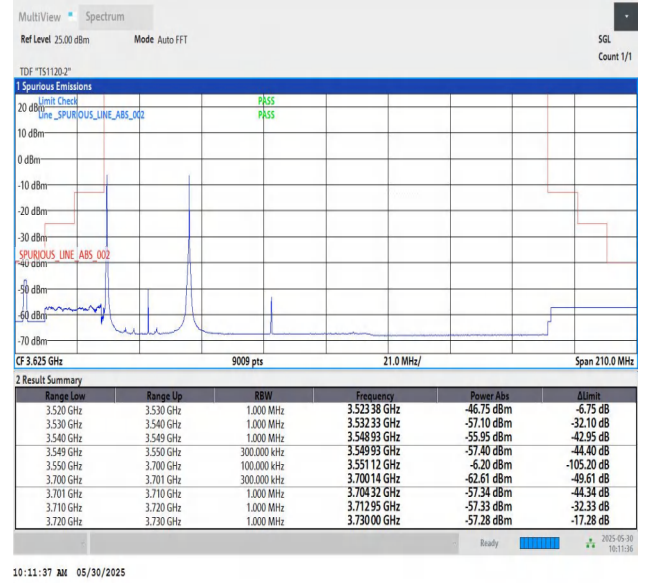
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0-1RB#24@25RB#0-0RB#0@100RB#0-PASS



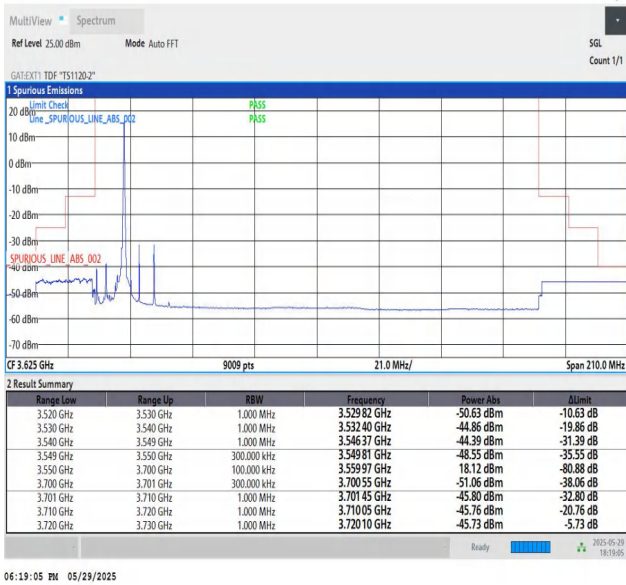
48-48-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-56523-56640-
25RB#0@25RB#0-100RB#0@100RB#0-PASS



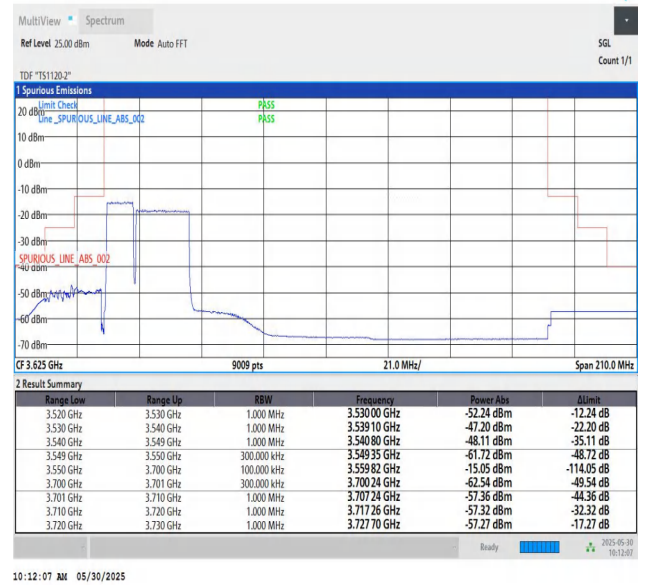
48-48-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-55295-554
39-1RB#0@50RB#0-0RB#0@100RB#0-PASS



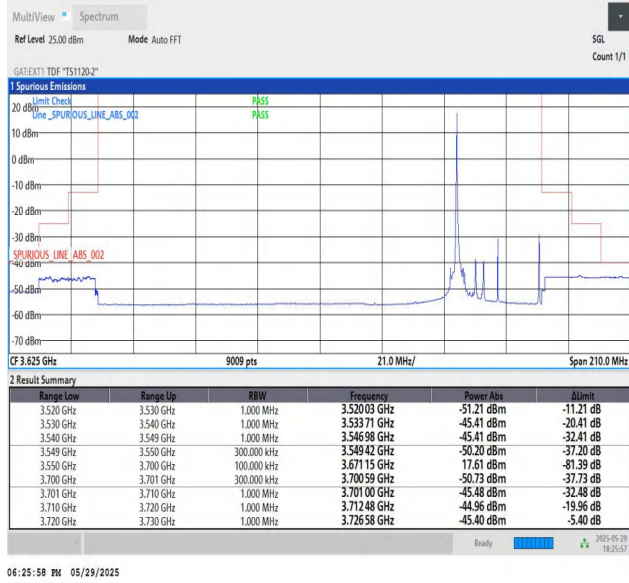
48-48-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-55295-55439
-1RB#0@50RB#0-1RB#99@100RB#0-PASS



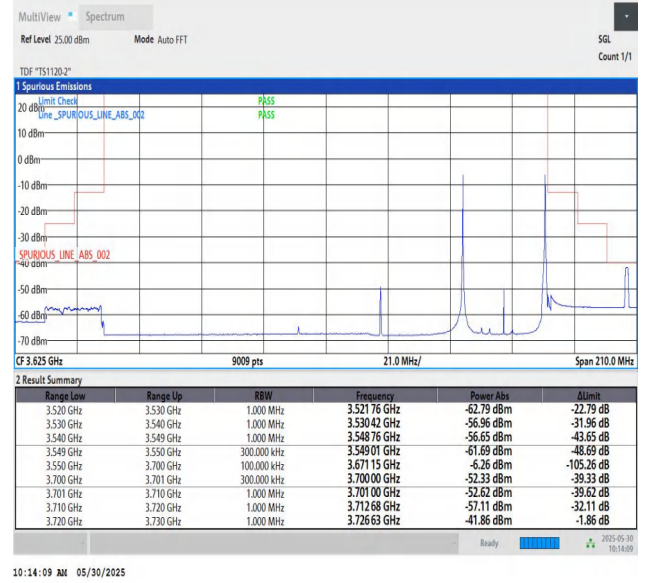
48-48-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-55295-554
39-1RB#49@50RB#0-0RB#0@100RB#0-PASS



48-48-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-55295-55439
-50RB#0@50RB#0-100RB#0@100RB#0-PASS



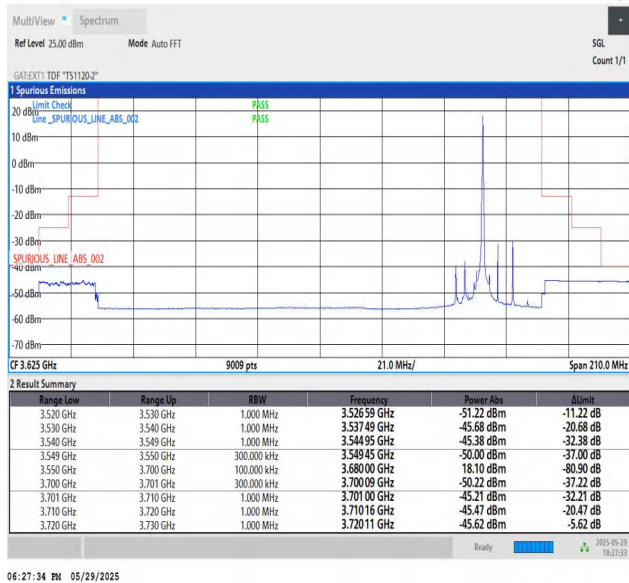
06:25:58 PM 05/29/2025



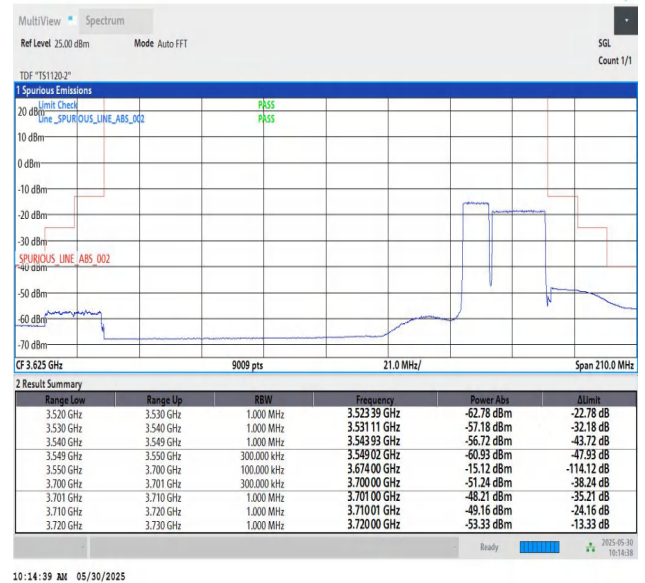
10:14:09 AM 05/30/2025

48-48-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-56496-56640-1RB#0@50RB#0-0RB#0@100RB#0-PASS

48-48-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-56496-56640-1RB#0@50RB#0-1RB#99@100RB#0-PASS



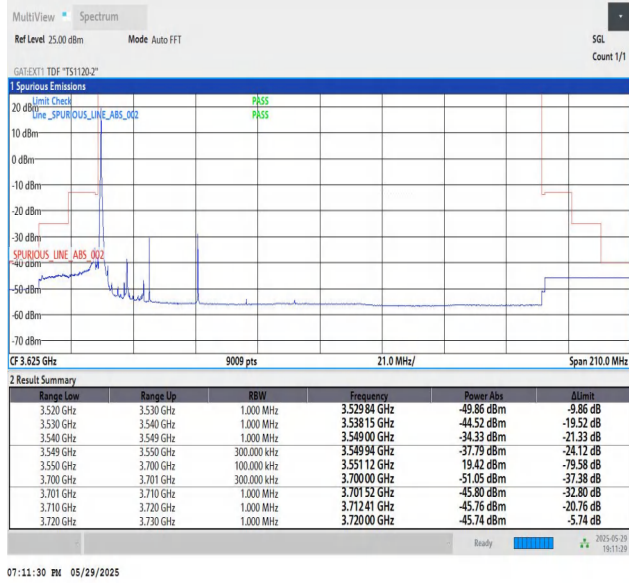
06:27:34 PM 05/29/2025



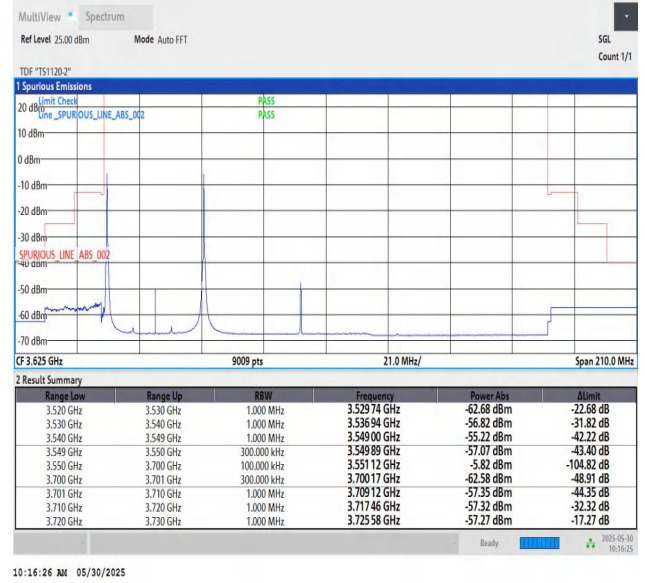
10:14:39 AM 05/30/2025

48-48-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-56496-56640-1RB#49@50RB#0-0RB#0@100RB#0-PASS

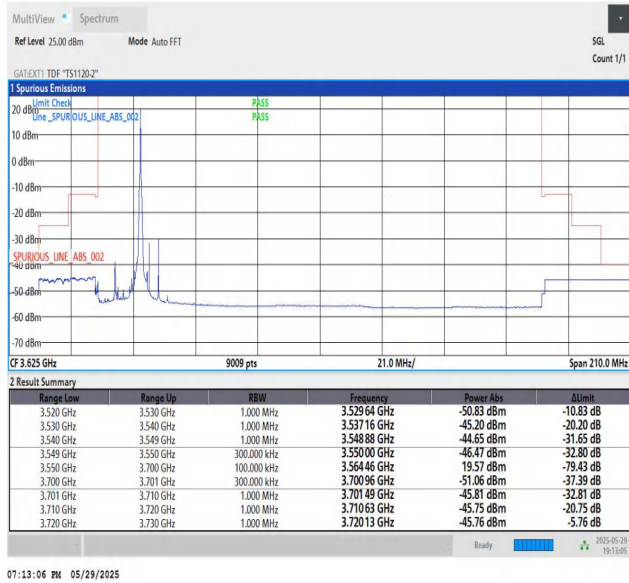
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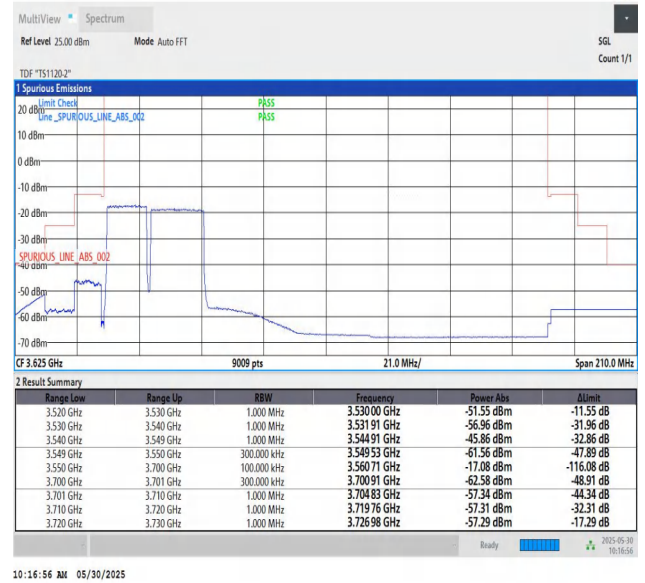
48-48-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-55318-554
89-1RB#0@75RB#0-0RB#0@100RB#0-PASS



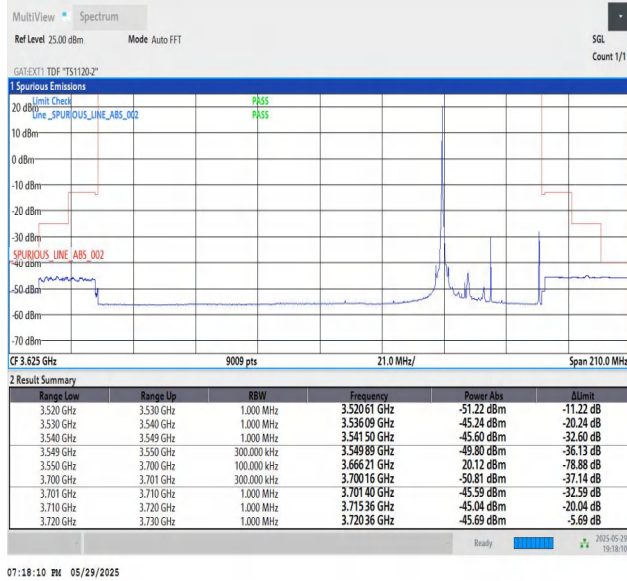
48-48-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-55318-55489
-1RB#0@75RB#0-1RB#99@100RB#0-PASS



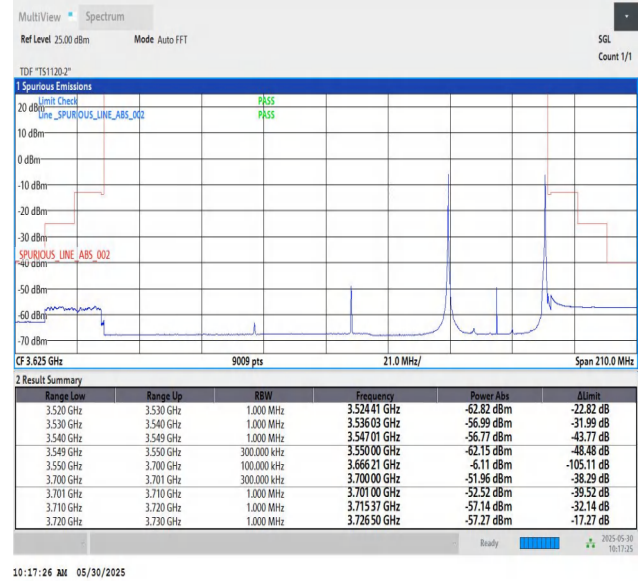
48-48-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-55318-554
89-1RB#74@75RB#0-0RB#0@100RB#0-PASS



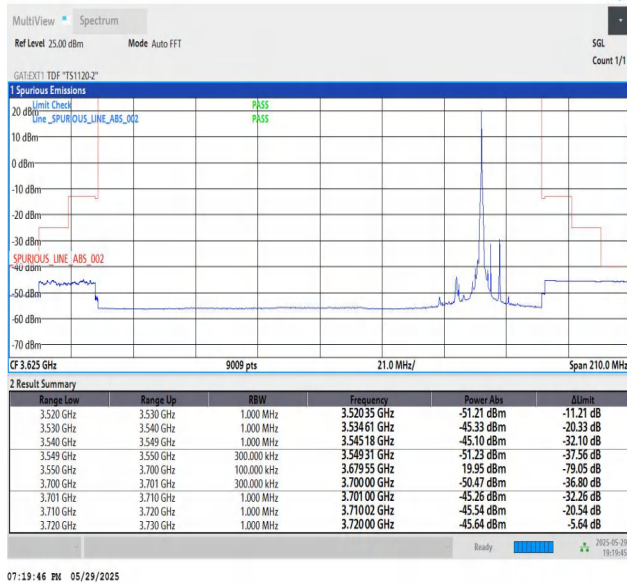
48-48-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-55318-55489
-75RB#0@75RB#0-100RB#0@100RB#0-PASS



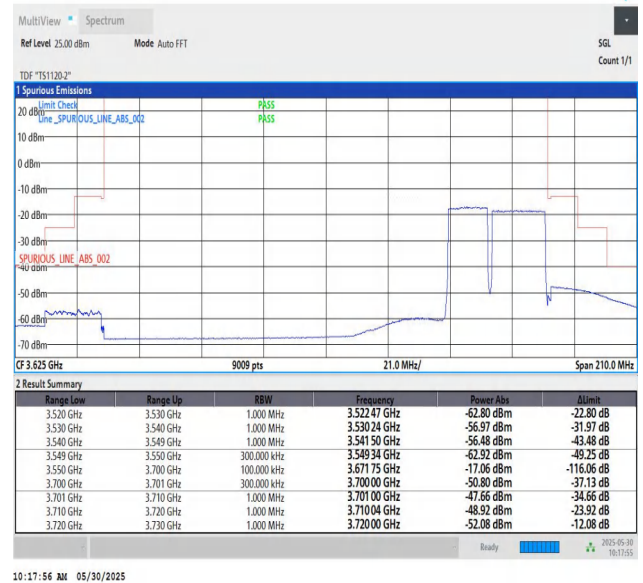
48-48-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-56469-566
40-1RB#0@75RB#0-0RB#0@100RB#0-PASS



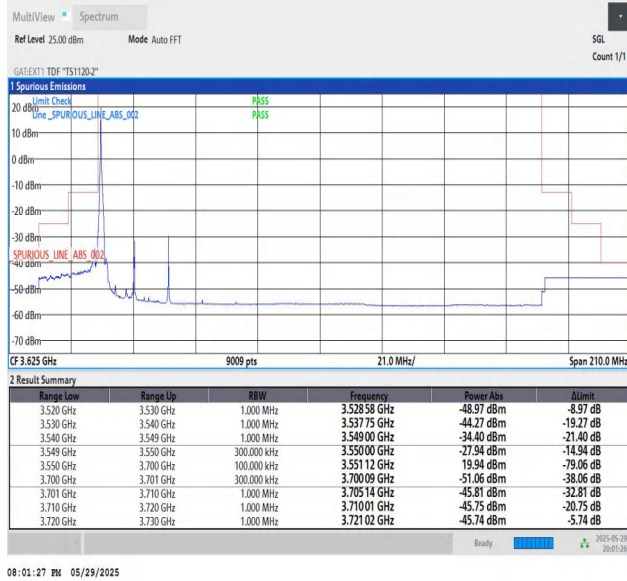
48-48-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-56469-56640
-1RB#0@75RB#0-1RB#99@100RB#0-PASS



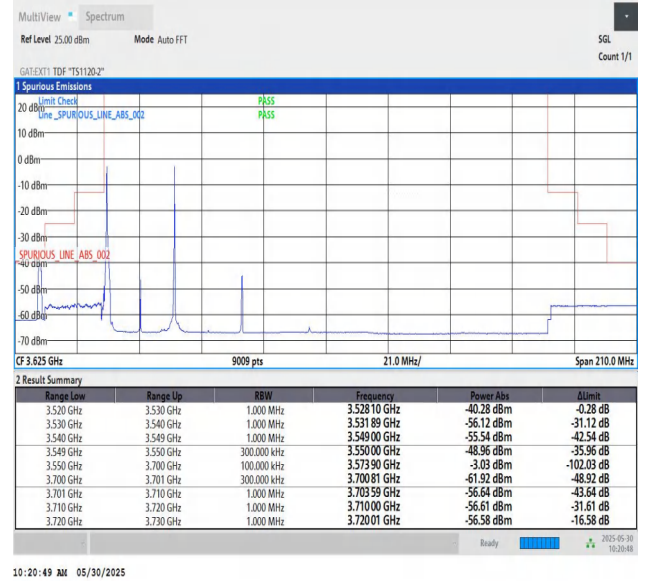
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40-1RB#74@75RB#0-0RB#0@100RB#0-PASS



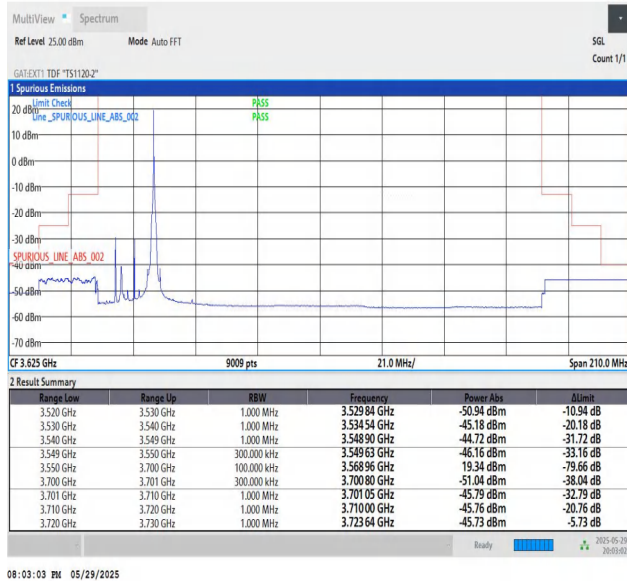
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-75RB#0@75RB#0-100RB#0@100RB#0-PASS



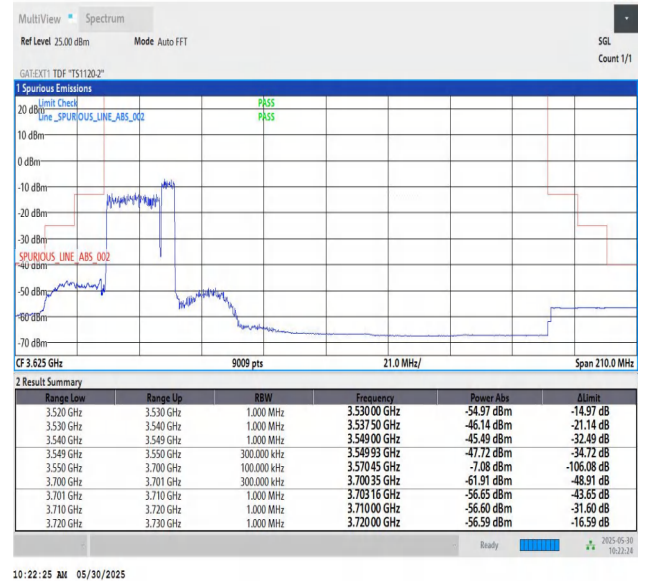
48-48-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-55340-5545
7-1RB#0@100RB#0-0RB#0@25RB#0-PASS



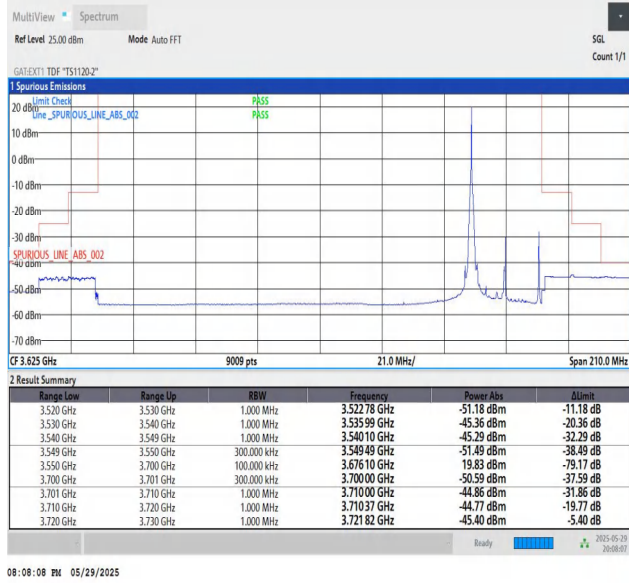
48-48-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-55340-55457-
1RB#0@100RB#0-1RB#24@25RB#0-PASS



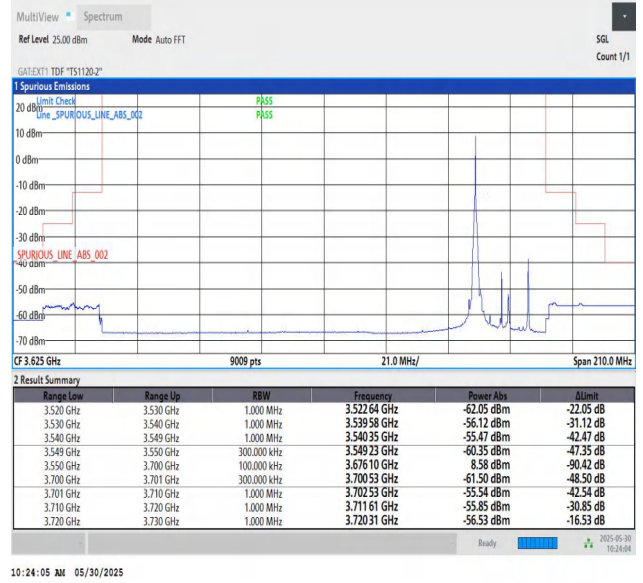
48-48-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-55340-5545
7-1RB#99@100RB#0-0RB#0@25RB#0-PASS



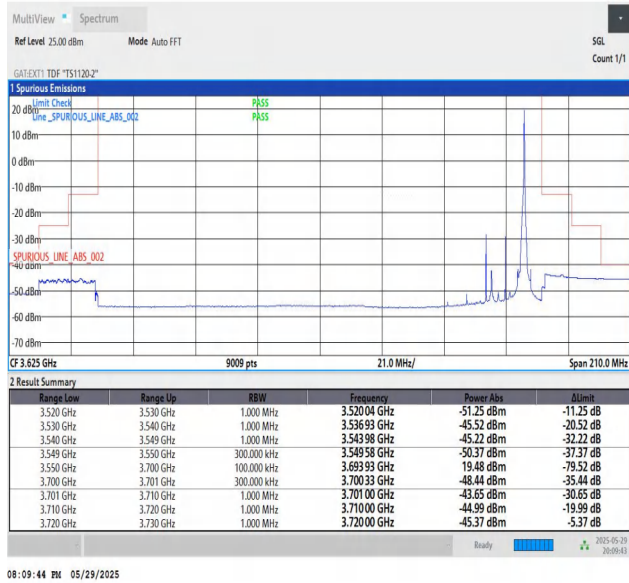
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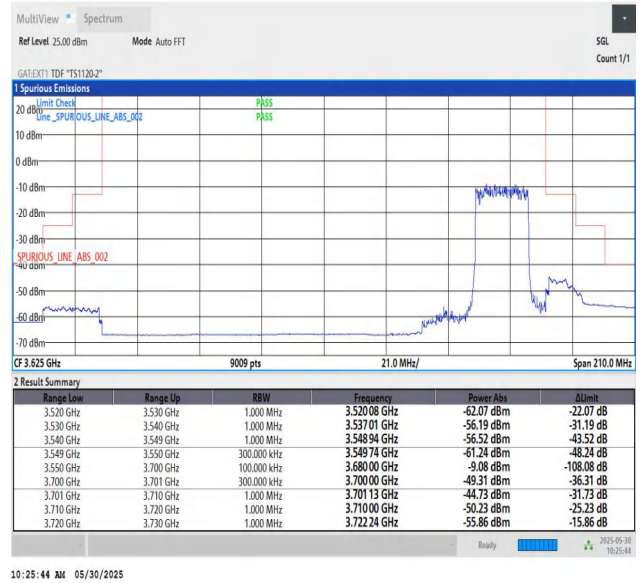
48-48-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-56590-5670
7-1RB#0@100RB#0-0RB#0@25RB#0-PASS



48-48-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-56590-56707-
1RB#0@100RB#0-1RB#24@25RB#0-PASS



48-48-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-56590-5670
7-1RB#99@100RB#0-0RB#0@25RB#0-PASS



48-48-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-56590-56707-
100RB#0@100RB#0-25RB#0@25RB#0-PASS