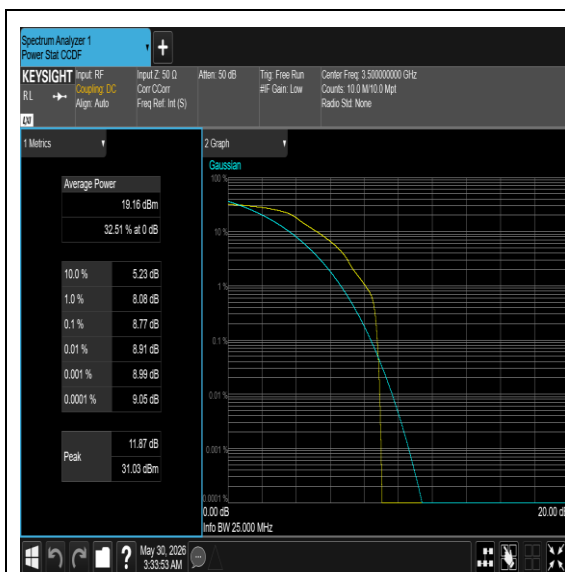
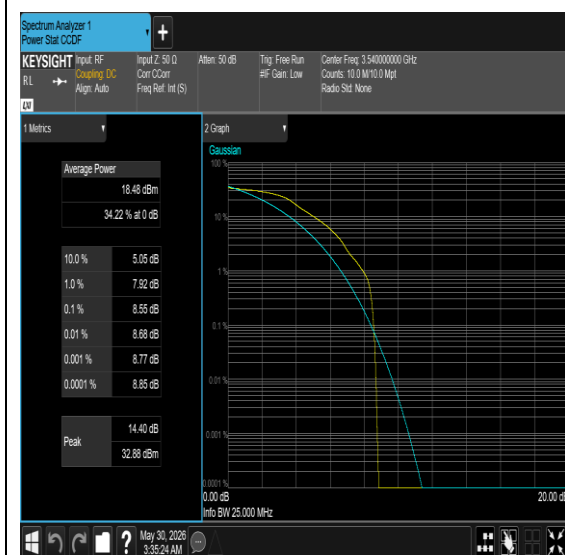




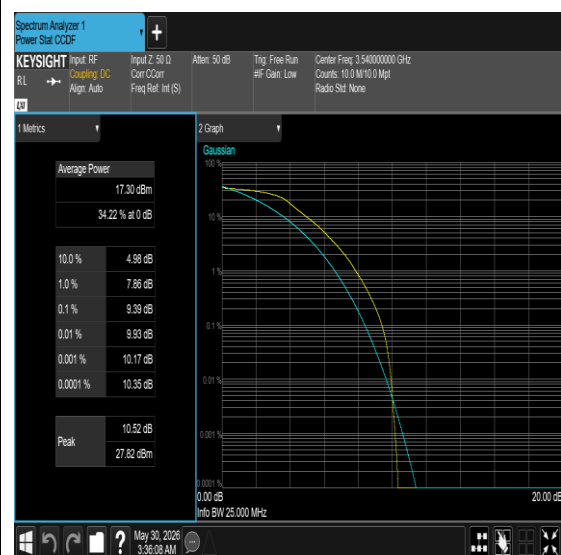
42(3450-3550)-20MHz-QPSK-42990-1RB#0-PASS



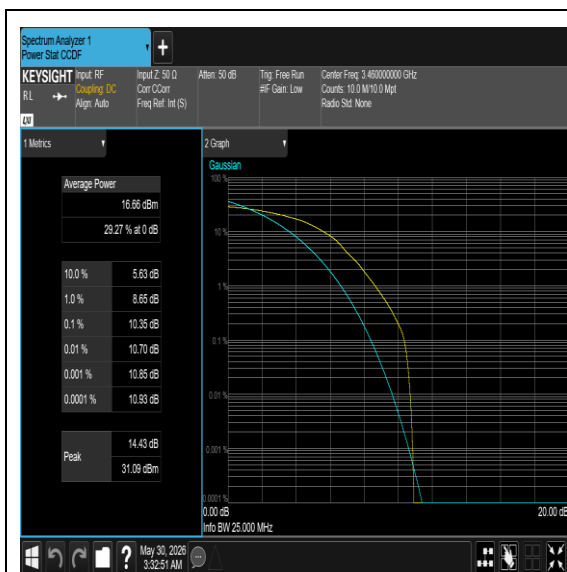
42(3450-3550)-20MHz-QPSK-42990-100RB#0-PASS



42(3450-3550)-20MHz-64QAM-42190-1RB#0-PASS



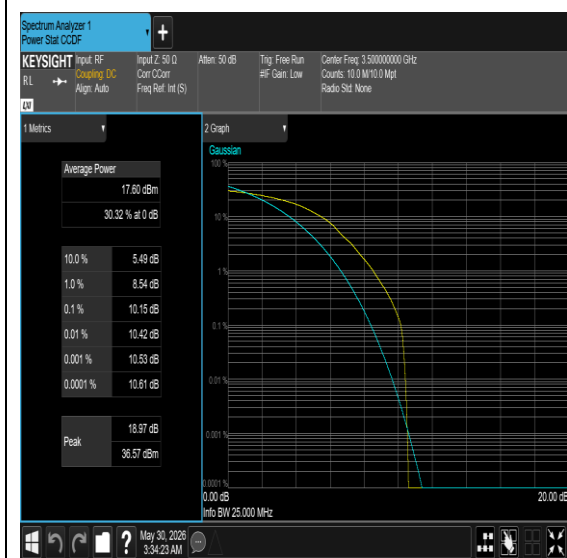
42(3450-3550)-20MHz-64QAM-42190-100RB#0-PASS



42(3450-3550)-20MHz-64QAM-42590-1RB#0-
PASS



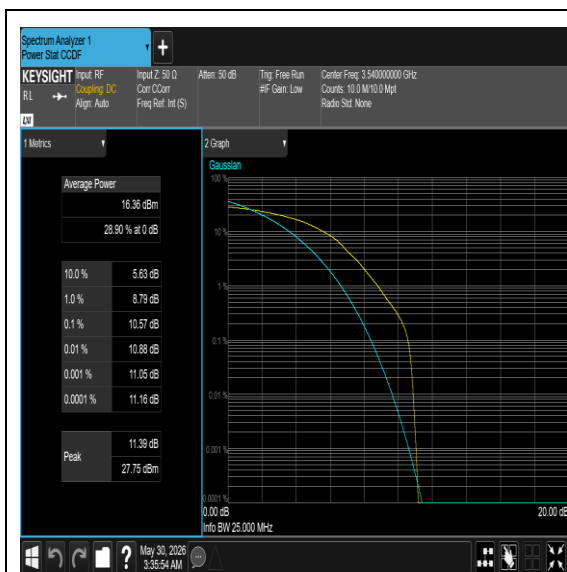
42(3450-3550)-20MHz-64QAM-42590-100RB#0-
PASS



42(3450-3550)-20MHz-64QAM-42990-1RB#0-
PASS



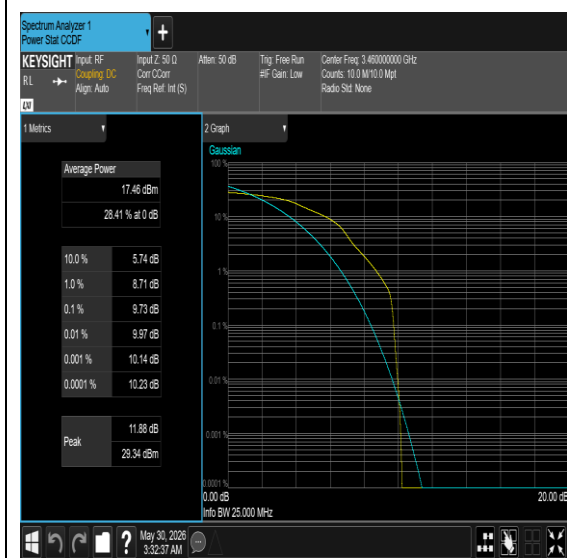
42(3450-3550)-20MHz-64QAM-42990-100RB#0-
PASS



42(3450-3550)-20MHz-16QAM-42190-1RB#0-
PASS



42(3450-3550)-20MHz-16QAM-42190-100RB#0-
PASS



42(3450-3550)-20MHz-16QAM-42590-1RB#0-
PASS



42(3450-3550)-20MHz-16QAM-42590-100RB#0-
PASS

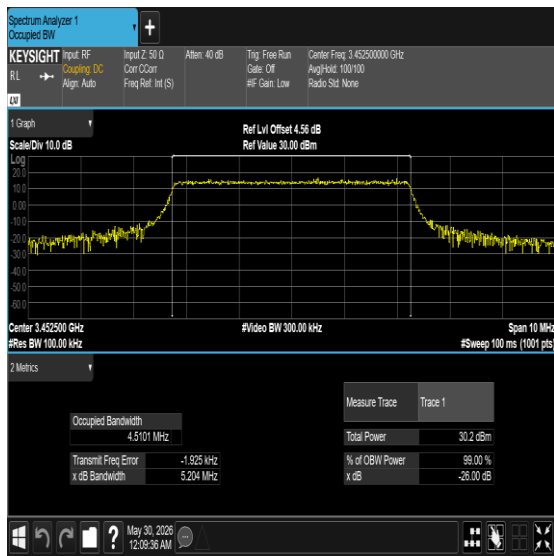
26dB Bandwidth and Occupied Bandwidth

Test Result

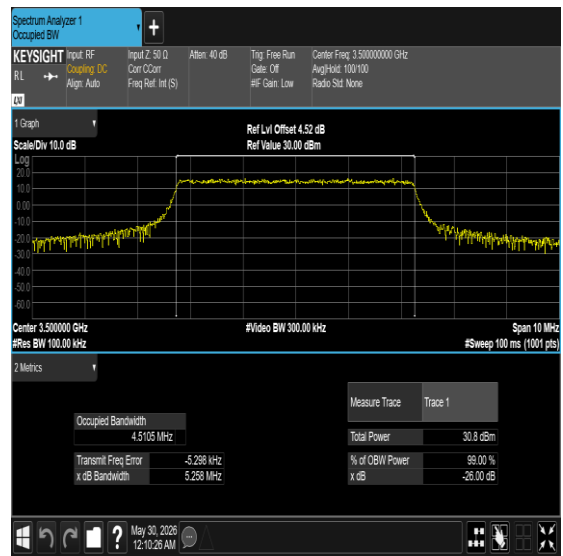
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
42(3450-3550)	5MHz	QPSK	42115	25RB#0	4.5101	5.204	PASS
42(3450-3550)	5MHz	QPSK	42590	25RB#0	4.5105	5.258	PASS
42(3450-3550)	5MHz	QPSK	43065	25RB#0	4.5152	5.332	PASS
42(3450-3550)	5MHz	64QAM	42115	25RB#0	4.5202	5.194	PASS
42(3450-3550)	5MHz	64QAM	42590	25RB#0	4.5157	5.390	PASS
42(3450-3550)	5MHz	64QAM	43065	25RB#0	4.5182	5.228	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	4.5181	5.269	PASS
42(3450-3550)	5MHz	16QAM	42590	25RB#0	4.5244	5.296	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	4.5209	5.128	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	9.0026	10.71	PASS
42(3450-3550)	10MHz	QPSK	42590	50RB#0	8.9937	10.59	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	8.9840	10.22	PASS
42(3450-3550)	10MHz	64QAM	42140	50RB#0	8.9999	10.84	PASS
42(3450-3550)	10MHz	64QAM	42590	50RB#0	9.0145	10.98	PASS
42(3450-3550)	10MHz	64QAM	43040	50RB#0	9.0054	10.45	PASS
42(3450-3550)	10MHz	16QAM	42140	50RB#0	8.9821	10.36	PASS
42(3450-3550)	10MHz	16QAM	42590	50RB#0	8.9833	10.43	PASS
42(3450-3550)	10MHz	16QAM	43040	50RB#0	8.9891	10.62	PASS
42(3450-3550)	15MHz	QPSK	42165	75RB#0	13.490	16.12	PASS
42(3450-3550)	15MHz	QPSK	42590	75RB#0	13.500	16.26	PASS
42(3450-3550)	15MHz	QPSK	43015	75RB#0	13.470	15.01	PASS
42(3450-3550)	15MHz	64QAM	42165	75RB#0	13.522	15.86	PASS
42(3450-3550)	15MHz	64QAM	42590	75RB#0	13.561	16.55	PASS
42(3450-3550)	15MHz	64QAM	43015	75RB#0	13.499	15.15	PASS
42(3450-3550)	15MHz	16QAM	42165	75RB#0	13.513	16.05	PASS
42(3450-3550)	15MHz	16QAM	42590	75RB#0	13.532	14.98	PASS
42(3450-3550)	15MHz	16QAM	43015	75RB#0	13.475	15.93	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	17.935	20.42	PASS
42(3450-3550)	20MHz	QPSK	42590	100RB#0	17.993	19.88	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	17.994	20.52	PASS
42(3450-3550)	20MHz	64QAM	42190	100RB#0	18.007	20.52	PASS
42(3450-3550)	20MHz	64QAM	42590	100RB#0	17.892	18.66	PASS
42(3450-3550)	20MHz	64QAM	42990	100RB#0	17.947	20.04	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	17.985	20.08	PASS
42(3450-3550)	20MHz	16QAM	42590	100RB#0	17.960	22.04	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	17.948	20.14	PASS

Test Graphs

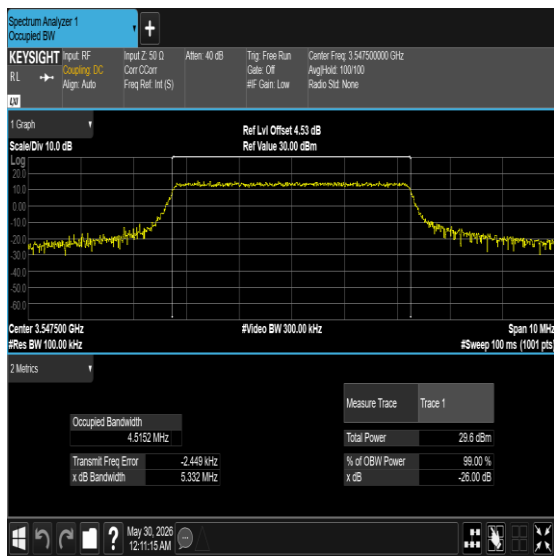
42(3450-3550)-5MHz-QPSK-42115-25RB#0-PASS



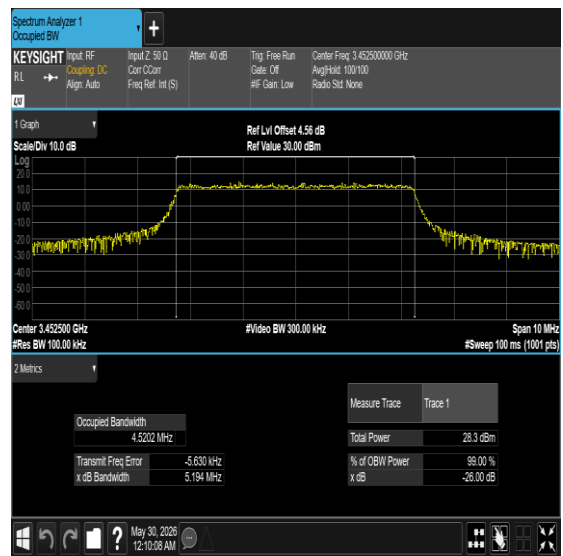
42(3450-3550)-5MHz-QPSK-42590-25RB#0-PASS



42(3450-3550)-5MHz-QPSK-43065-25RB#0-PASS

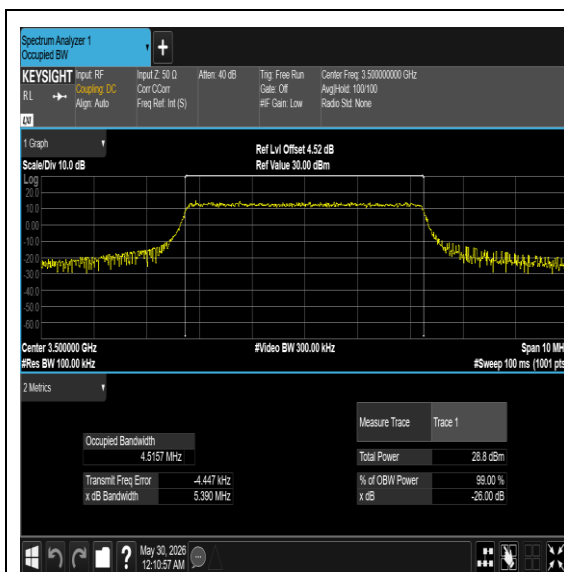


42(3450-3550)-5MHz-64QAM-42115-25RB#0-PASS

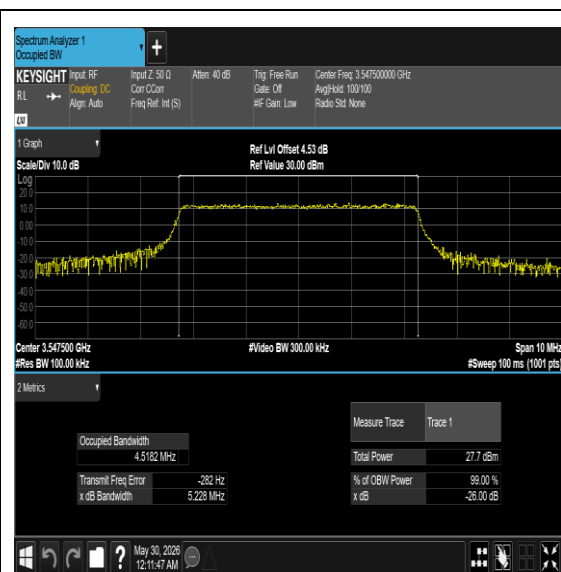


42(3450-3550)-5MHz-64QAM-42590-25RB#0-PASS

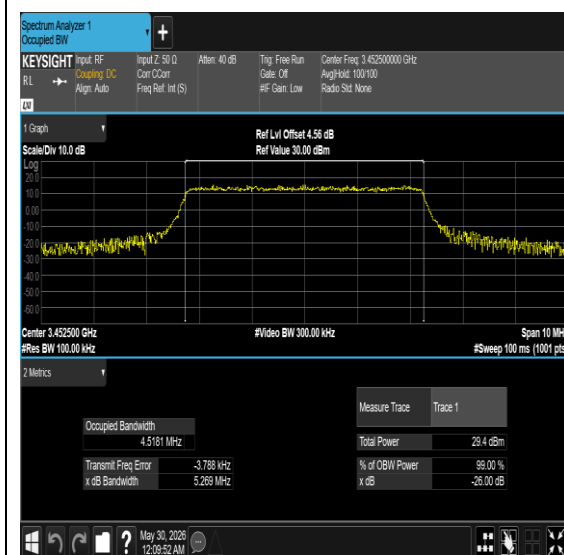
42(3450-3550)-5MHz-64QAM-43065-25RB#0-PASS



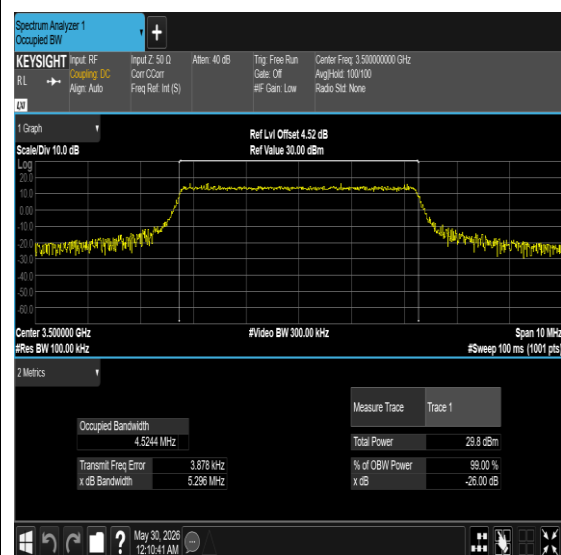
42(3450-3550)-5MHz-16QAM-42115-25RB#0-
PASS



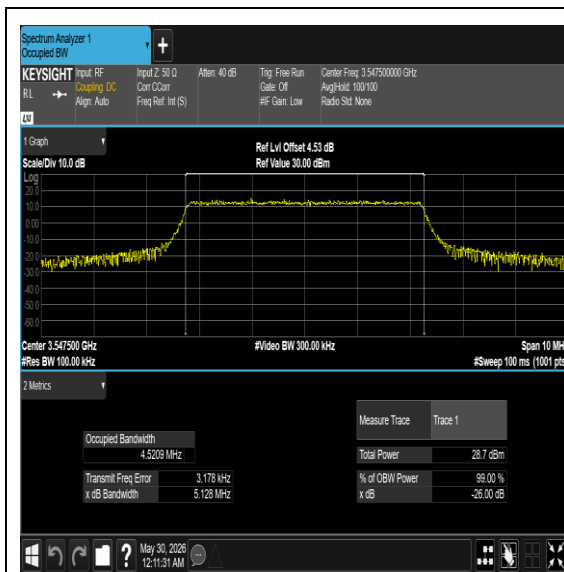
42(3450-3550)-5MHz-16QAM-42590-25RB#0-
PASS



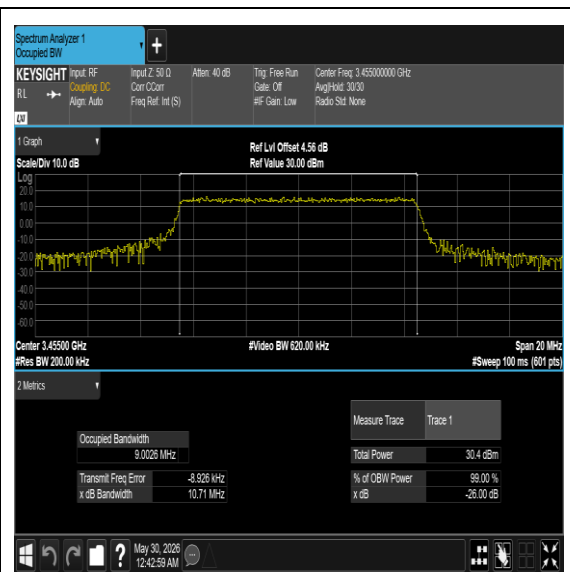
42(3450-3550)-5MHz-16QAM-43065-25RB#0-
PASS



42(3450-3550)-10MHz-QPSK-42140-50RB#0-
PASS



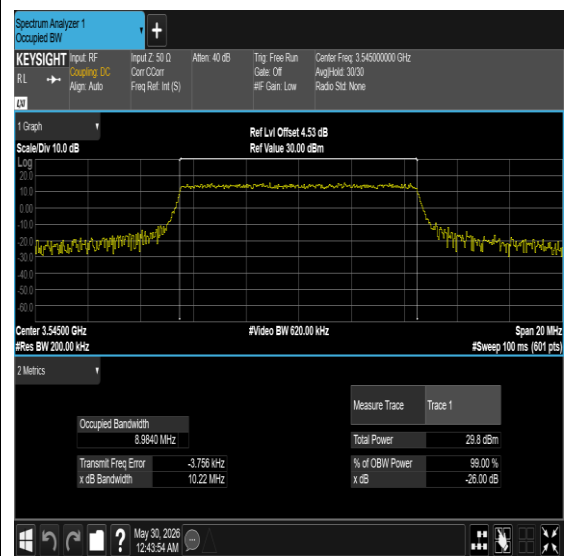
42(3450-3550)-10MHz-QPSK-42590-50RB#0-
PASS



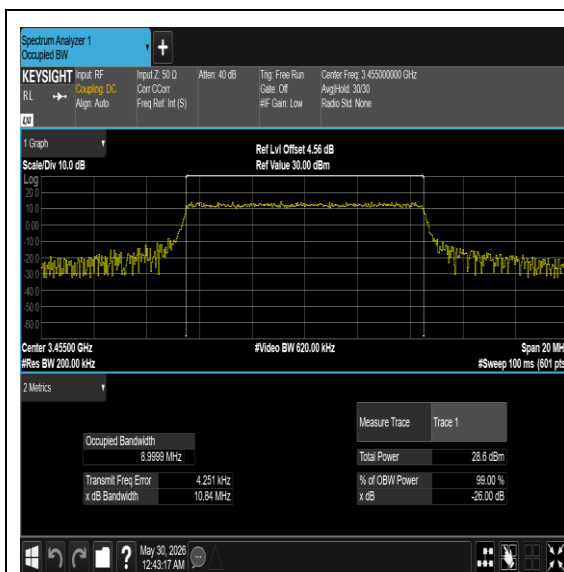
42(3450-3550)-10MHz-QPSK-43040-50RB#0-
PASS



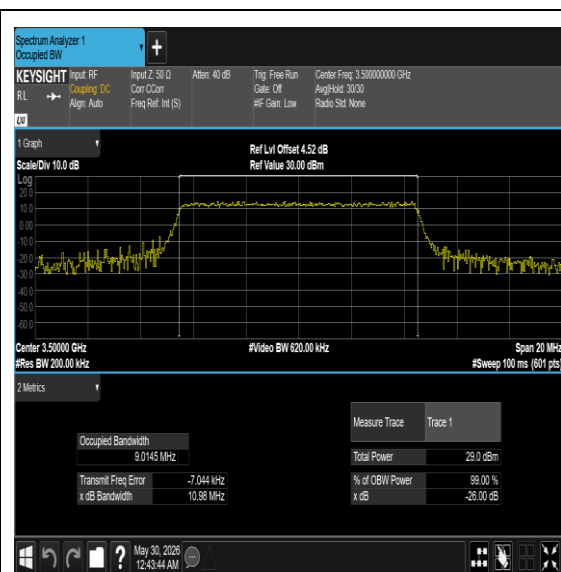
42(3450-3550)-10MHz-64QAM-42140-50RB#0-
PASS



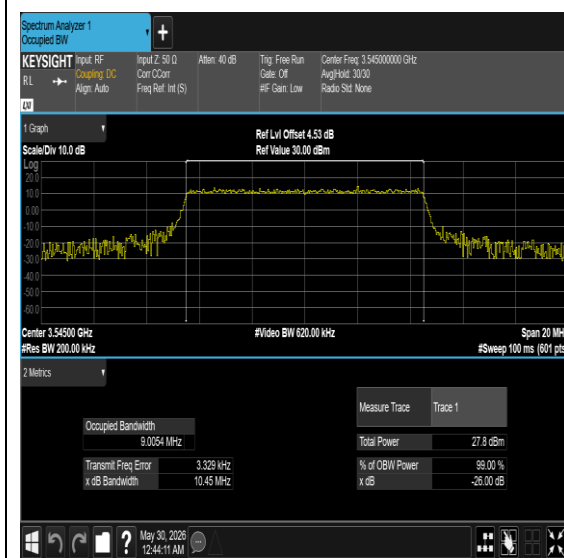
42(3450-3550)-10MHz-64QAM-42590-50RB#0-
PASS



42(3450-3550)-10MHz-64QAM-43040-50RB#0-
PASS



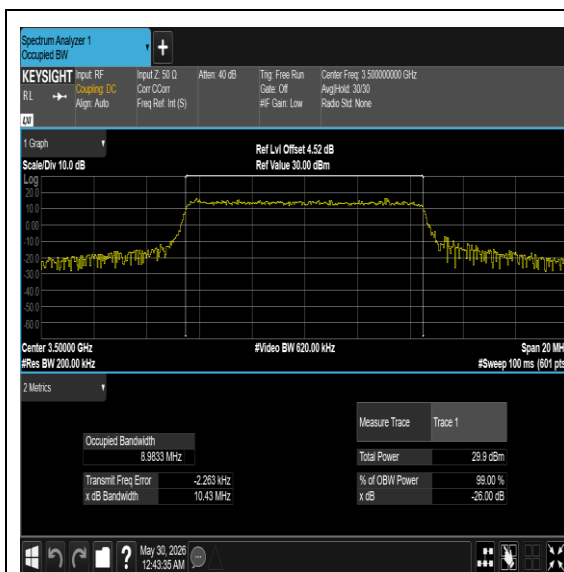
42(3450-3550)-10MHz-16QAM-42140-50RB#0-
PASS



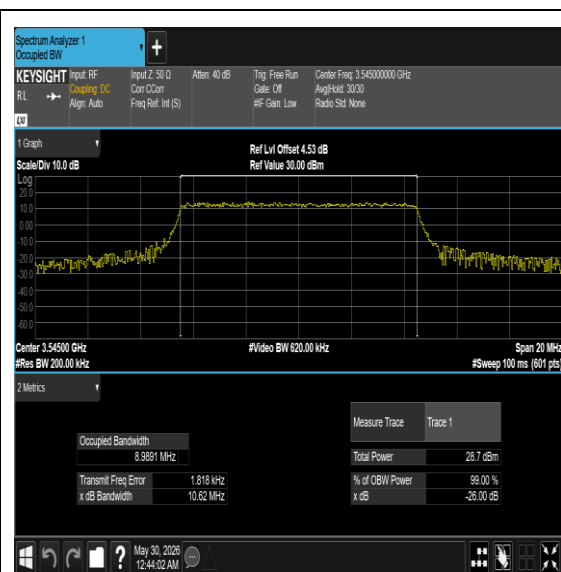
42(3450-3550)-10MHz-16QAM-42590-50RB#0-
PASS



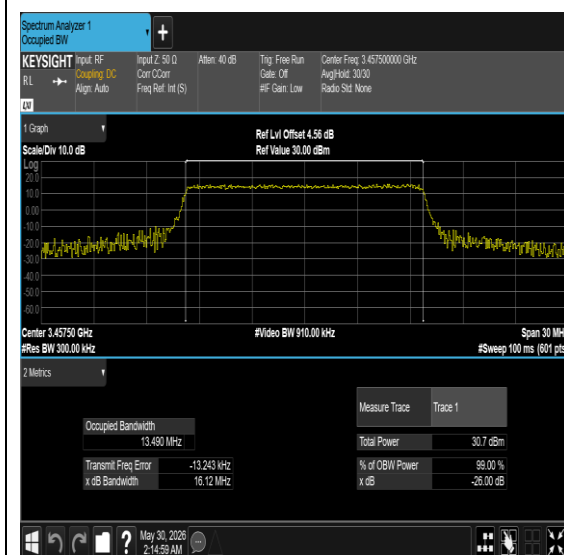
42(3450-3550)-10MHz-16QAM-43040-50RB#0-
PASS



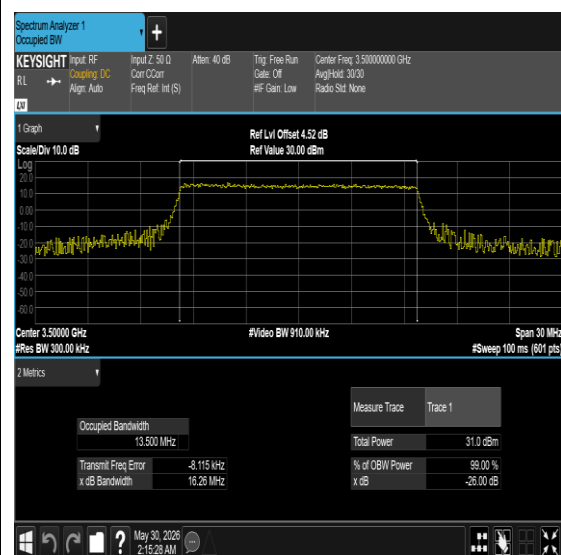
42(3450-3550)-15MHz-QPSK-42165-75RB#0-
PASS



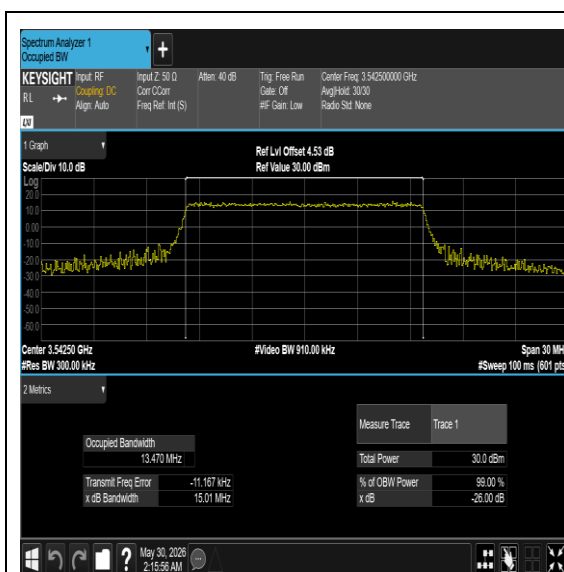
42(3450-3550)-15MHz-QPSK-42590-75RB#0-
PASS



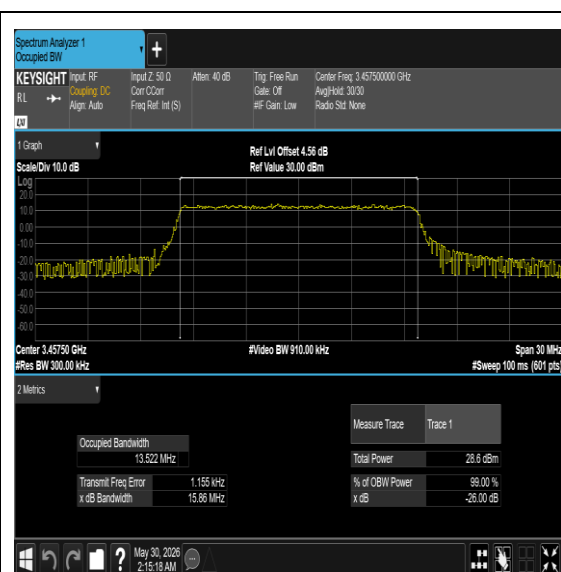
42(3450-3550)-15MHz-QPSK-43015-75RB#0-
PASS



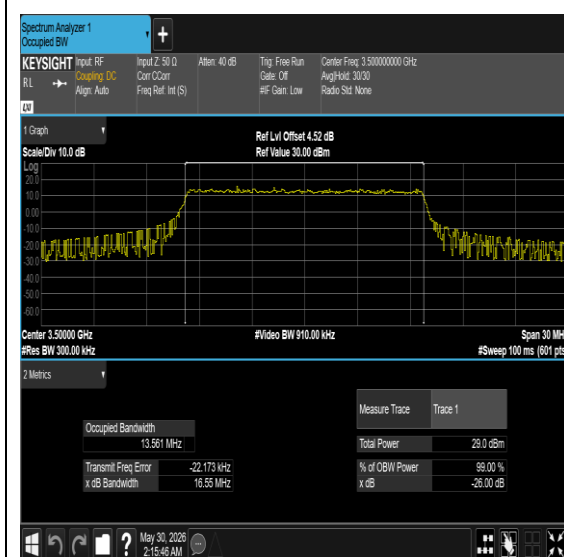
42(3450-3550)-15MHz-64QAM-42165-75RB#0-
PASS



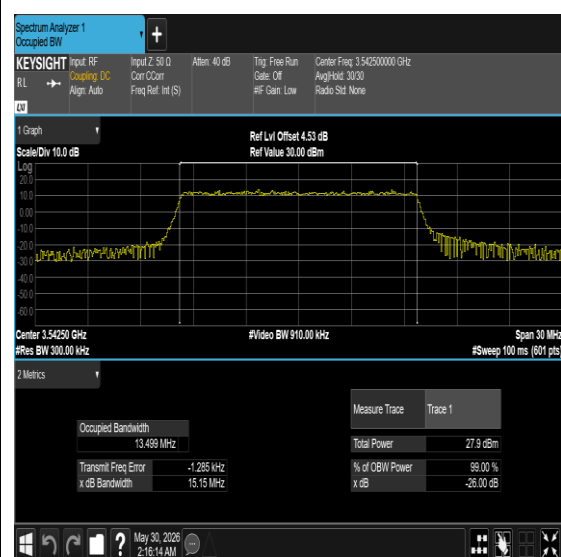
42(3450-3550)-15MHz-64QAM-42590-75RB#0-
PASS



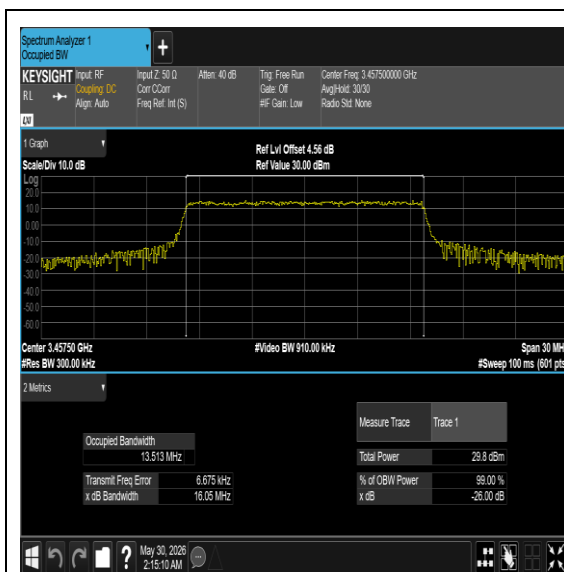
42(3450-3550)-15MHz-64QAM-43015-75RB#0-
PASS



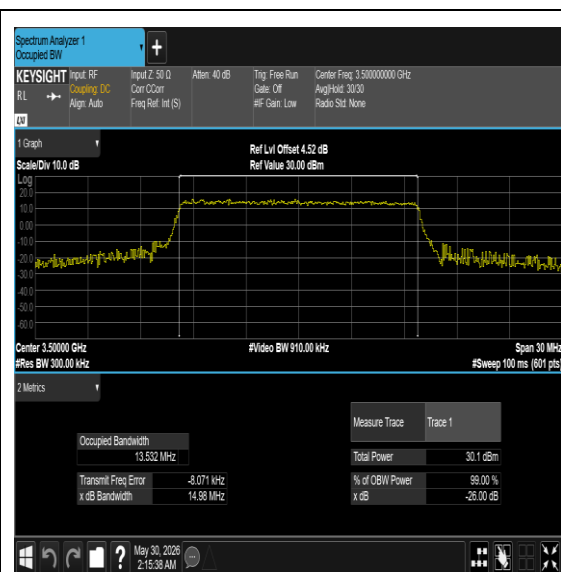
42(3450-3550)-15MHz-16QAM-42165-75RB#0-
PASS



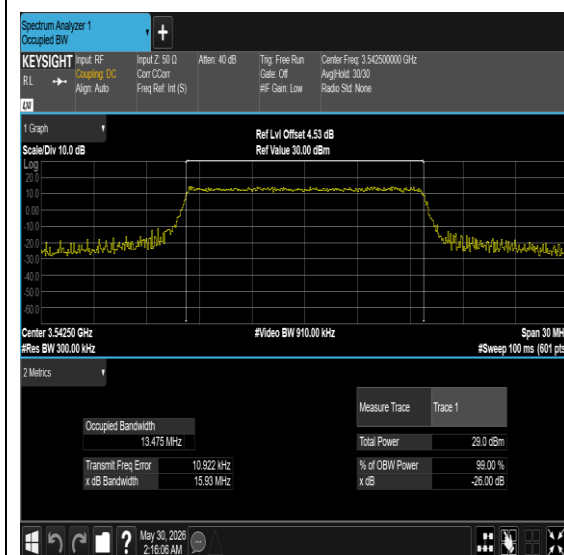
42(3450-3550)-15MHz-16QAM-42590-75RB#0-
PASS



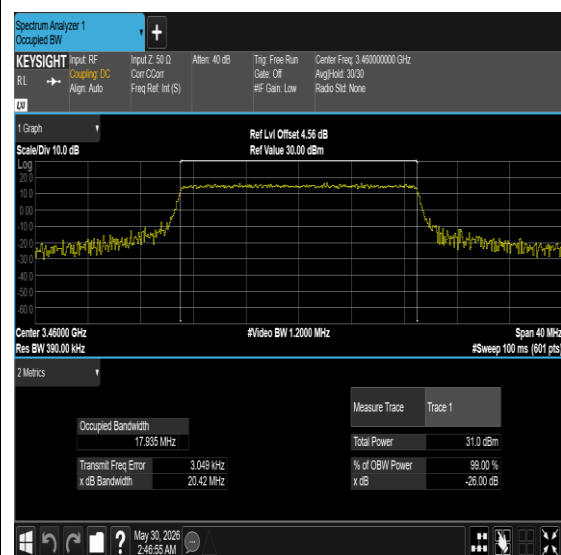
42(3450-3550)-15MHz-16QAM-43015-75RB#0-
PASS



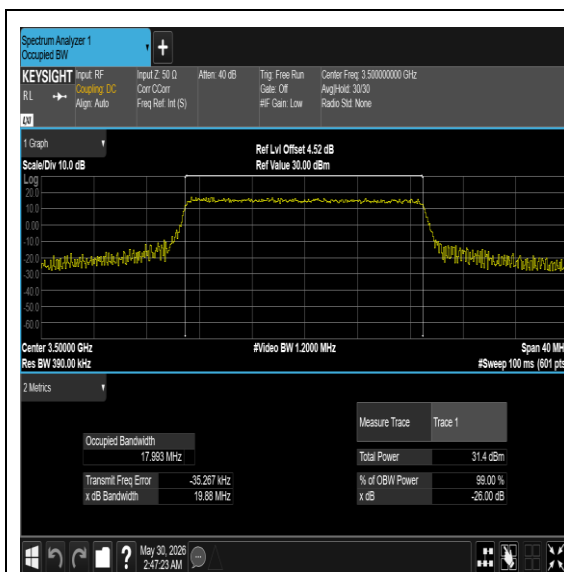
42(3450-3550)-20MHz-QPSK-42190-100RB#0-
PASS



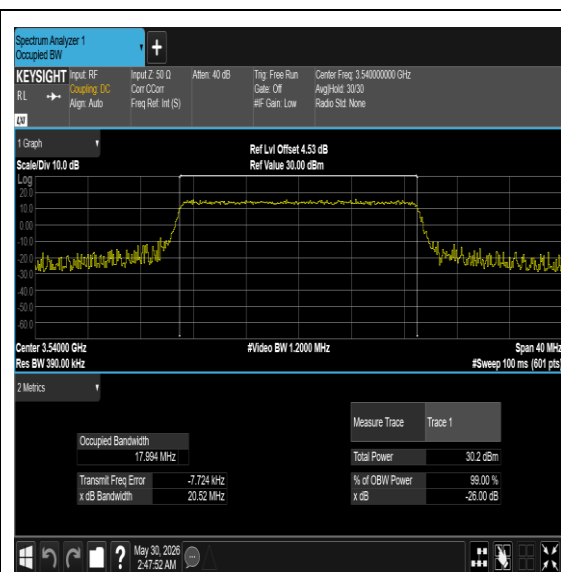
42(3450-3550)-20MHz-QPSK-42590-100RB#0-
PASS



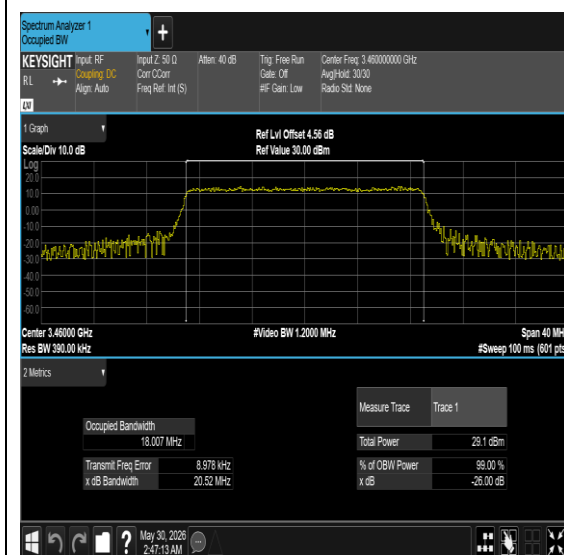
42(3450-3550)-20MHz-QPSK-42990-100RB#0-
PASS



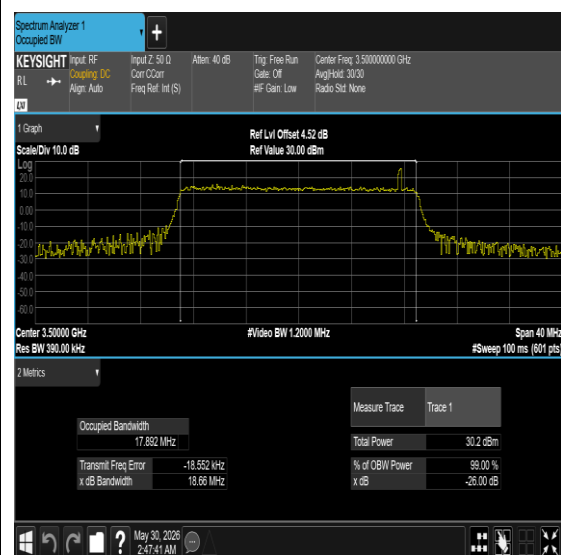
42(3450-3550)-20MHz-64QAM-42190-100RB#0-
PASS



42(3450-3550)-20MHz-64QAM-42590-100RB#0-
PASS



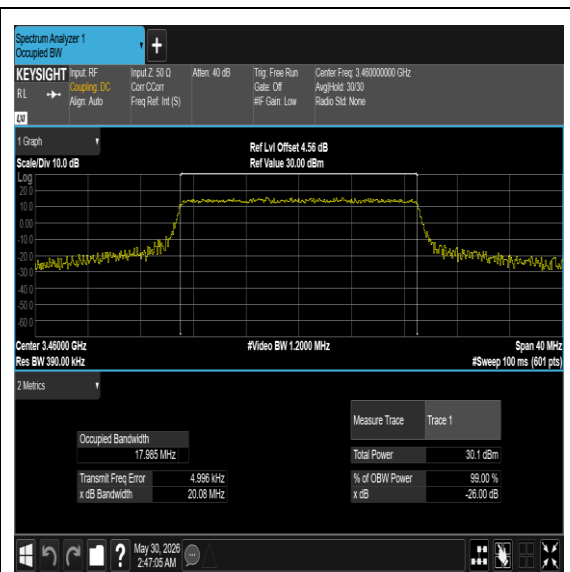
42(3450-3550)-20MHz-64QAM-42990-100RB#0-
PASS



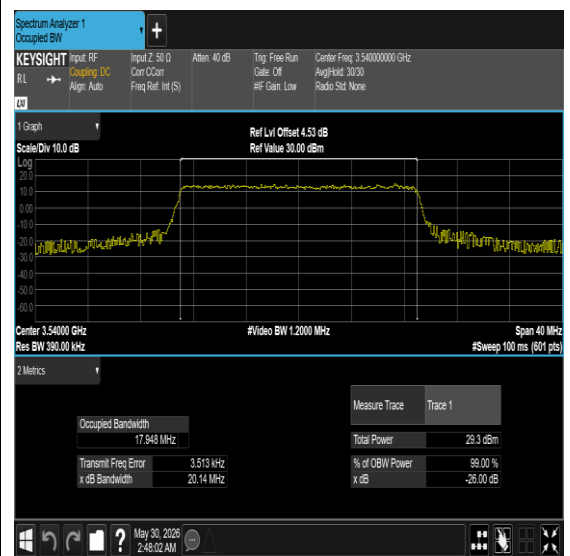
42(3450-3550)-20MHz-16QAM-42190-100RB#0-
PASS



42(3450-3550)-20MHz-16QAM-42590-100RB#0-
PASS



42(3450-3550)-20MHz-16QAM-42990-100RB#0-
PASS



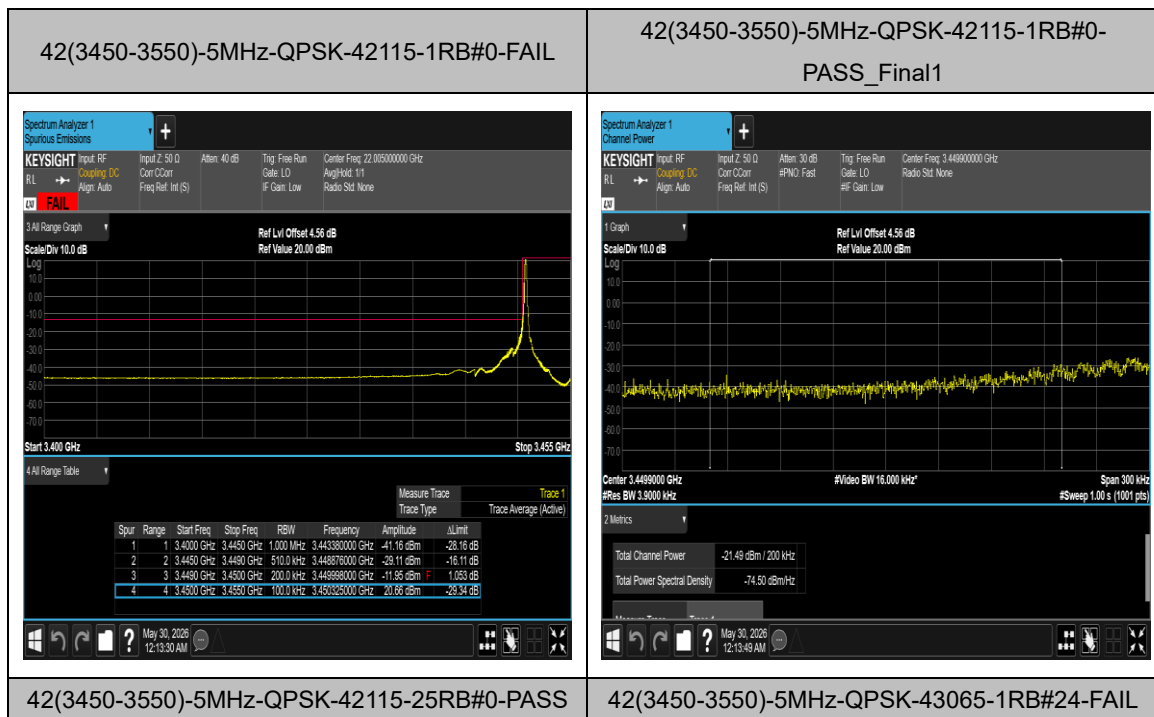
Band Edge

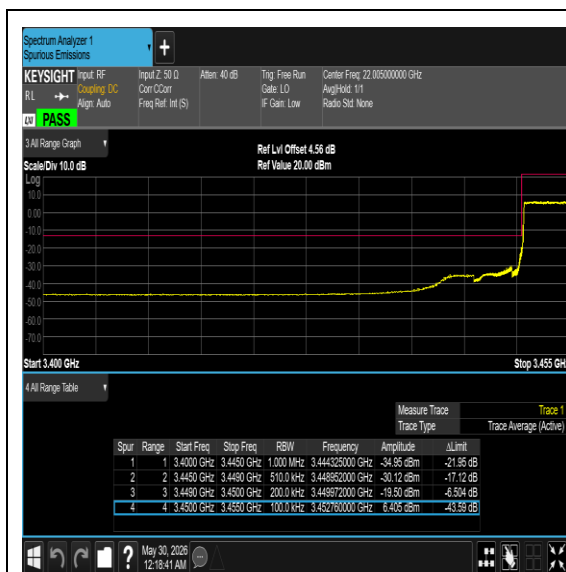
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	-11.95	FAIL
42(3450-3550)	5MHz	QPSK	42115	1RB#0	-21.49	PASS_Final1
42(3450-3550)	5MHz	QPSK	42115	25RB#0	-19.50	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#24	-12.37	FAIL
42(3450-3550)	5MHz	QPSK	43065	1RB#24	-21.63	PASS_Final1
42(3450-3550)	5MHz	QPSK	43065	25RB#0	-20.28	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#0	-13.70	PASS
42(3450-3550)	5MHz	64QAM	42115	25RB#0	-21.36	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#24	-15.47	PASS
42(3450-3550)	5MHz	64QAM	43065	25RB#0	-21.80	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	-13.17	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	-21.33	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#24	-13.93	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	-20.28	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	-21.61	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	-27.28	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#49	-22.08	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	-27.28	PASS
42(3450-3550)	10MHz	64QAM	42140	1RB#0	-24.16	PASS
42(3450-3550)	10MHz	64QAM	42140	50RB#0	-30.28	PASS
42(3450-3550)	10MHz	64QAM	43040	1RB#49	-24.71	PASS
42(3450-3550)	10MHz	64QAM	43040	50RB#0	-30.53	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	-22.75	PASS
42(3450-3550)	10MHz	16QAM	42140	50RB#0	-26.27	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#49	-23.27	PASS
42(3450-3550)	10MHz	16QAM	43040	50RB#0	-29.55	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	-23.69	PASS
42(3450-3550)	15MHz	QPSK	42165	75RB#0	-31.64	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#74	-25.04	PASS
42(3450-3550)	15MHz	QPSK	43015	75RB#0	-31.53	PASS
42(3450-3550)	15MHz	64QAM	42165	1RB#0	-26.14	PASS
42(3450-3550)	15MHz	64QAM	42165	75RB#0	-33.50	PASS
42(3450-3550)	15MHz	64QAM	43015	1RB#74	-26.36	PASS
42(3450-3550)	15MHz	64QAM	43015	75RB#0	-33.96	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	-23.87	PASS
42(3450-3550)	15MHz	16QAM	42165	75RB#0	-33.98	PASS

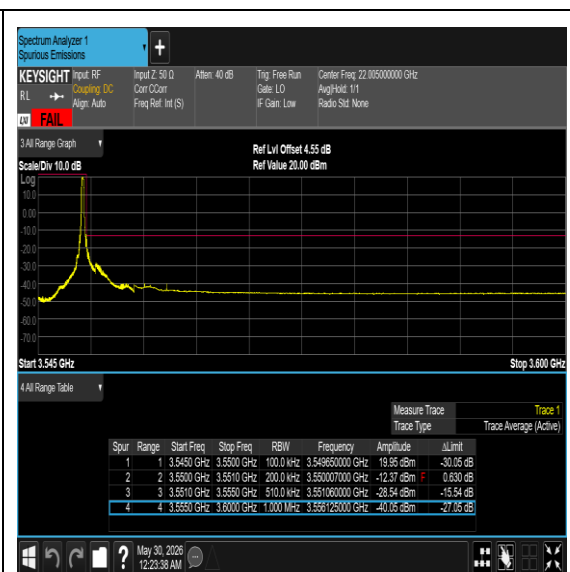
42(3450-3550)	15MHz	16QAM	43015	1RB#74	-26.03	PASS
42(3450-3550)	15MHz	16QAM	43015	75RB#0	-31.98	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	-26.17	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	-34.27	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#99	-26.87	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	-32.55	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#0	-27.55	PASS
42(3450-3550)	20MHz	64QAM	42190	100RB#0	-37.10	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#99	-28.47	PASS
42(3450-3550)	20MHz	64QAM	42990	100RB#0	-35.04	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	-27.39	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	-35.01	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#99	-27.53	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	-33.55	PASS

Test Graphs





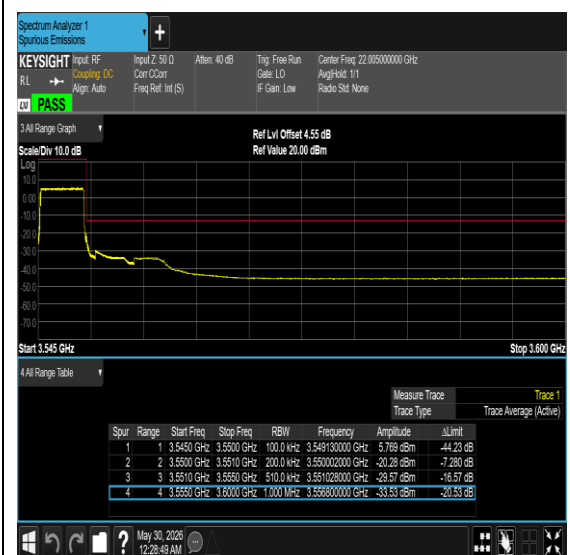
42(3450-3550)-5MHz-QPSK-43065-1RB#24-
PASS_Final1



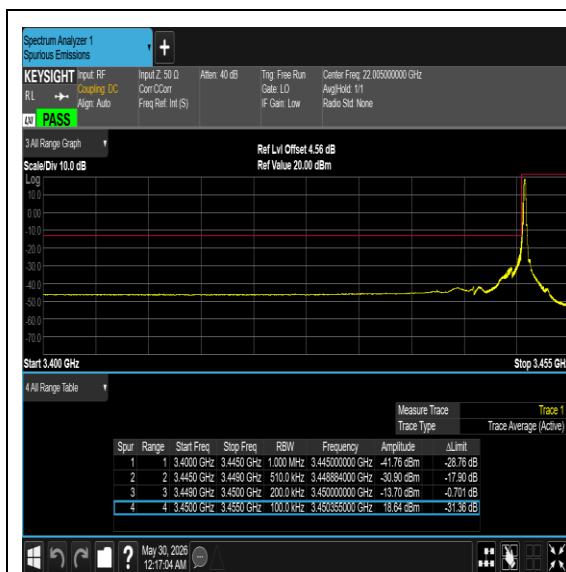
42(3450-3550)-5MHz-QPSK-43065-25RB#0-PASS



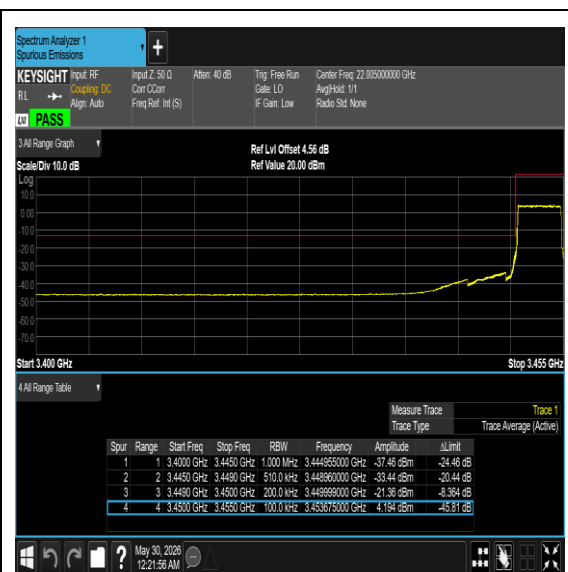
42(3450-3550)-5MHz-64QAM-42115-1RB#0-PASS



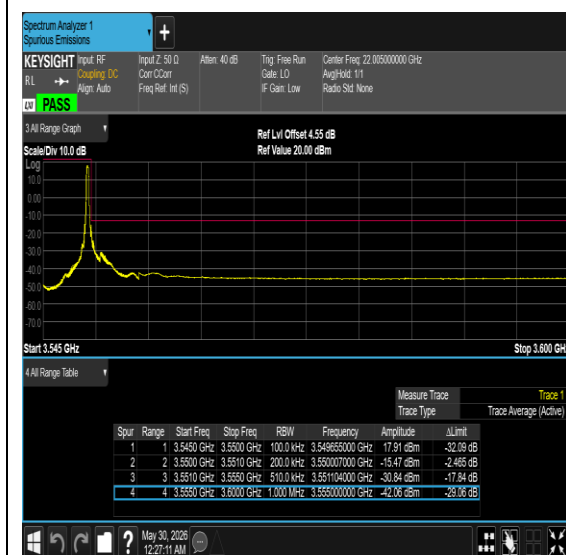
42(3450-3550)-5MHz-64QAM-42115-25RB#0-
PASS



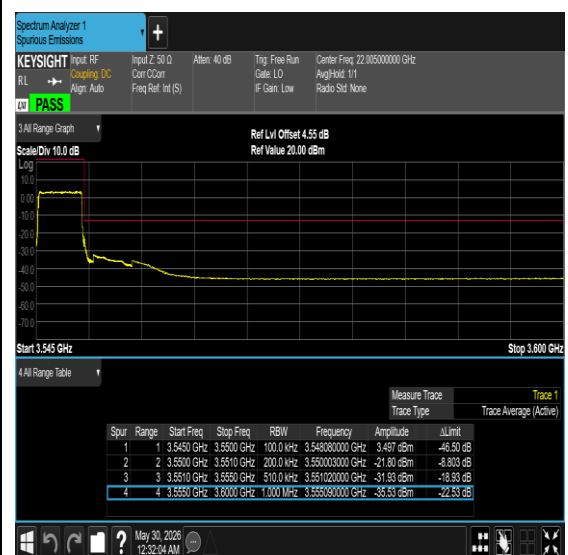
42(3450-3550)-5MHz-64QAM-43065-1RB#24-PASS



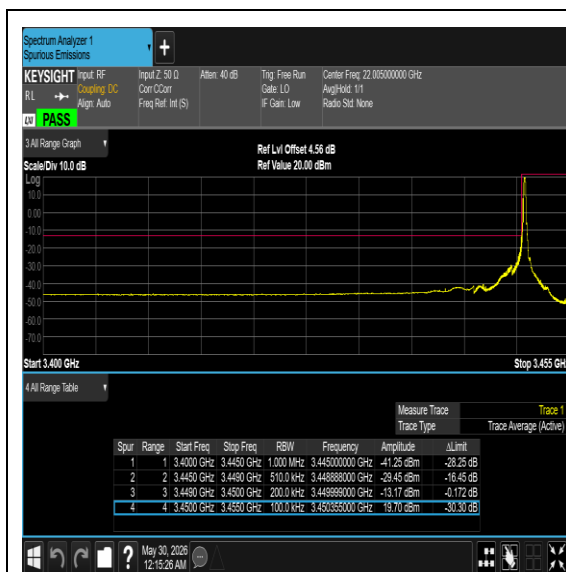
42(3450-3550)-5MHz-64QAM-43065-25RB#0-PASS



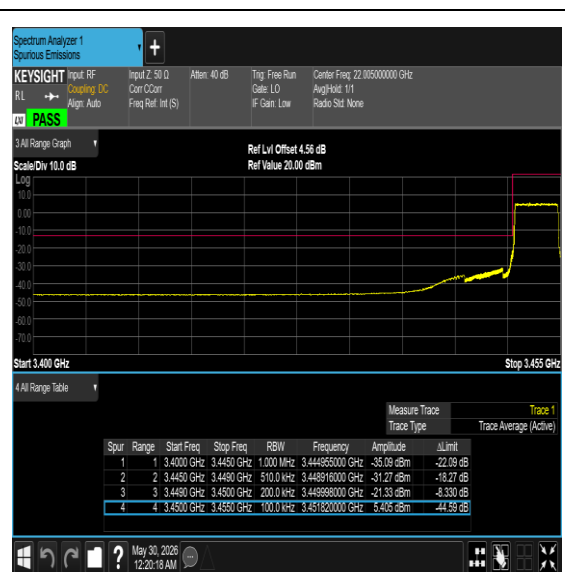
42(3450-3550)-5MHz-16QAM-42115-1RB#0-PASS



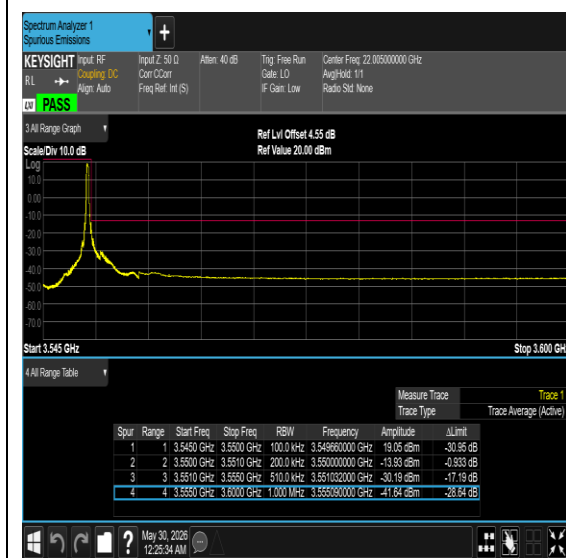
42(3450-3550)-5MHz-16QAM-42115-25RB#0-PASS



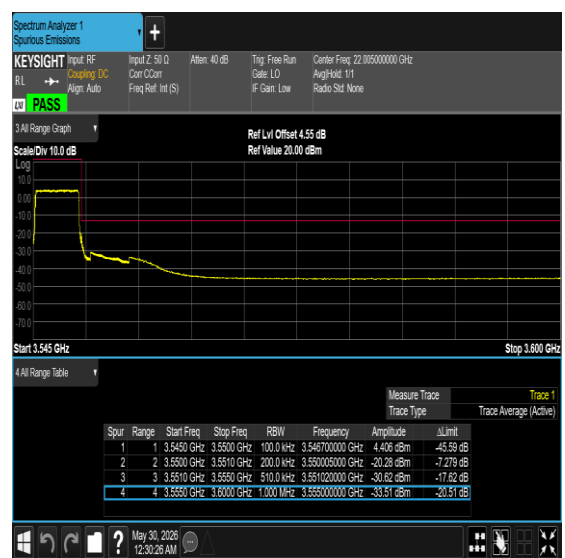
42(3450-3550)-5MHz-16QAM-43065-1RB#24-
PASS



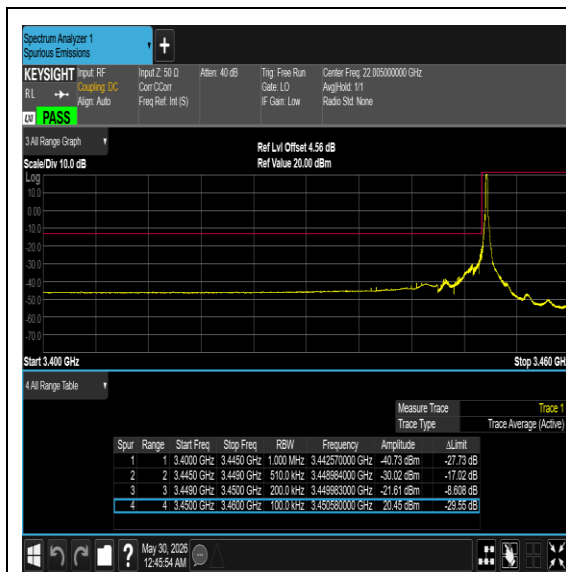
42(3450-3550)-5MHz-16QAM-43065-25RB#0-
PASS



42(3450-3550)-10MHz-QPSK-42140-1RB#0-PASS

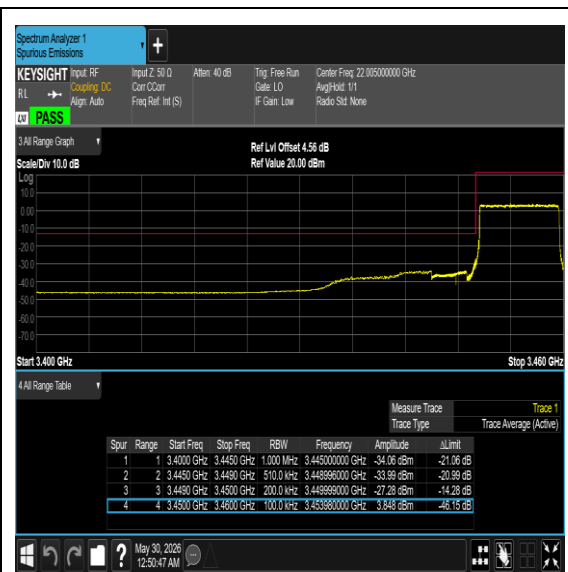


42(3450-3550)-10MHz-QPSK-42140-50RB#0-
PASS



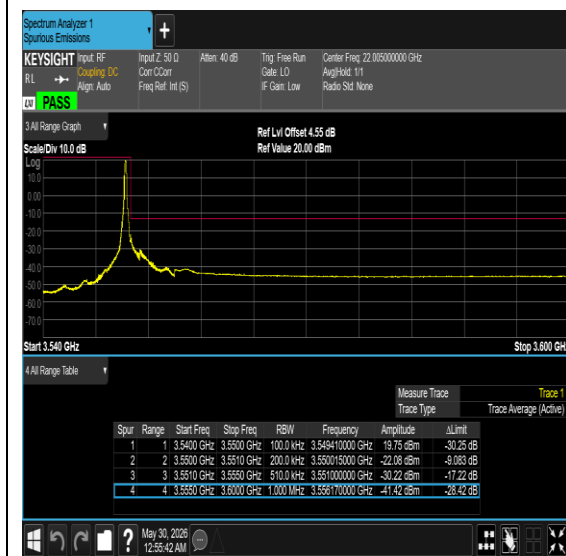
42(3450-3550)-10MHz-QPSK-43040-1RB#49-

PASS



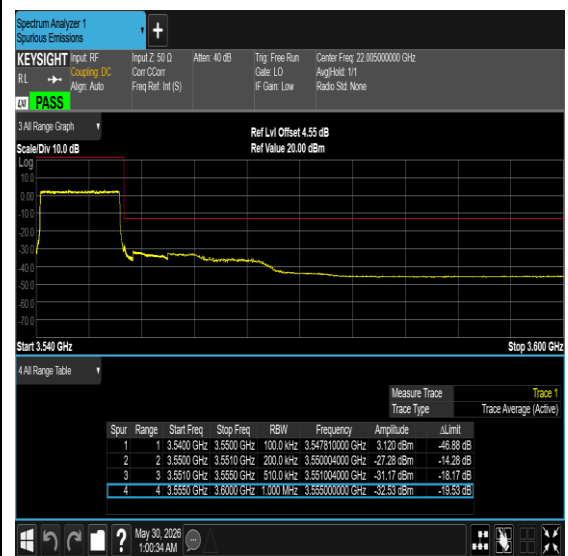
42(3450-3550)-10MHz-QPSK-43040-50RB#0-

PASS



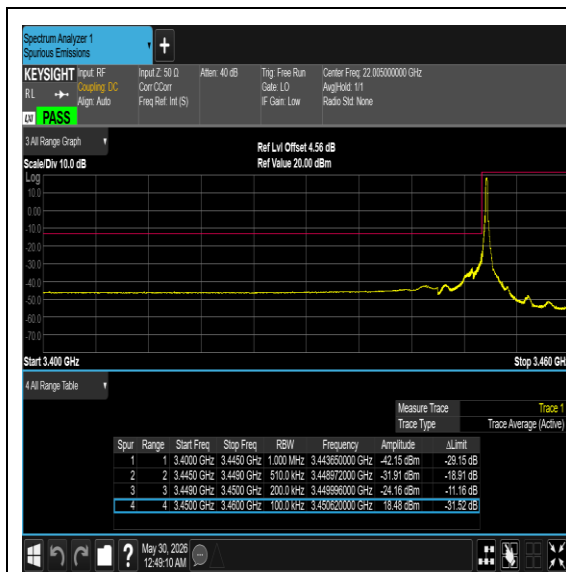
42(3450-3550)-10MHz-64QAM-42140-1RB#0-

PASS



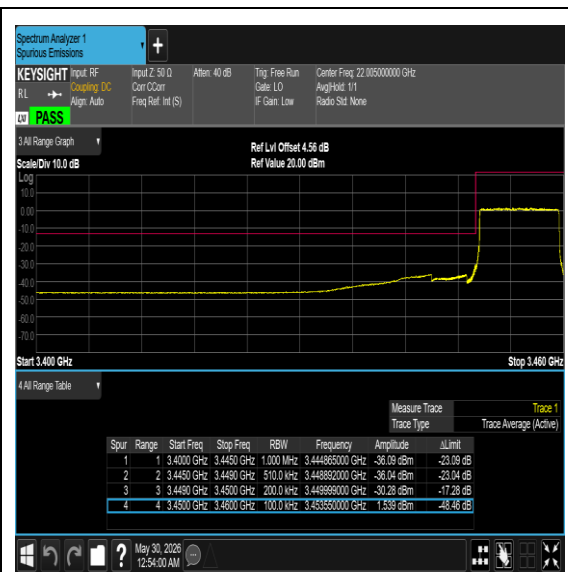
42(3450-3550)-10MHz-64QAM-42140-50RB#0-

PASS



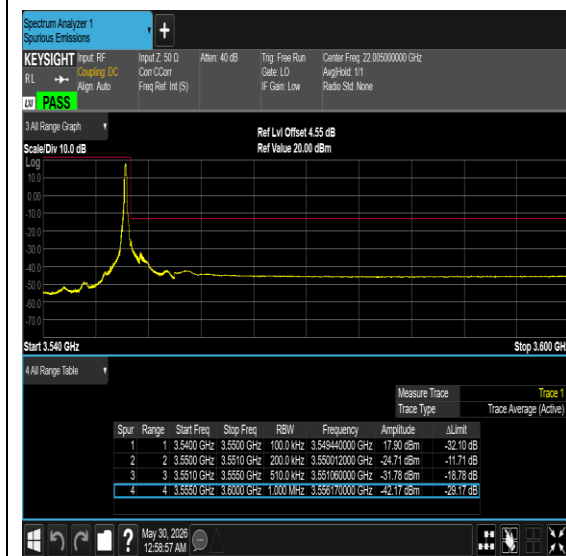
42(3450-3550)-10MHz-64QAM-43040-1RB#49-

PASS



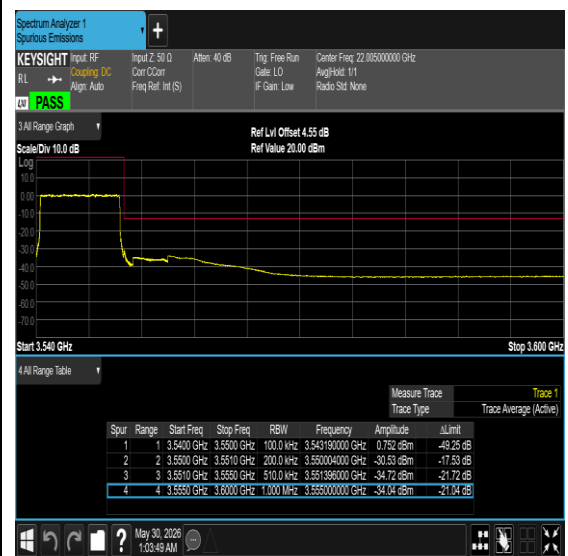
42(3450-3550)-10MHz-64QAM-43040-50RB#0-

PASS



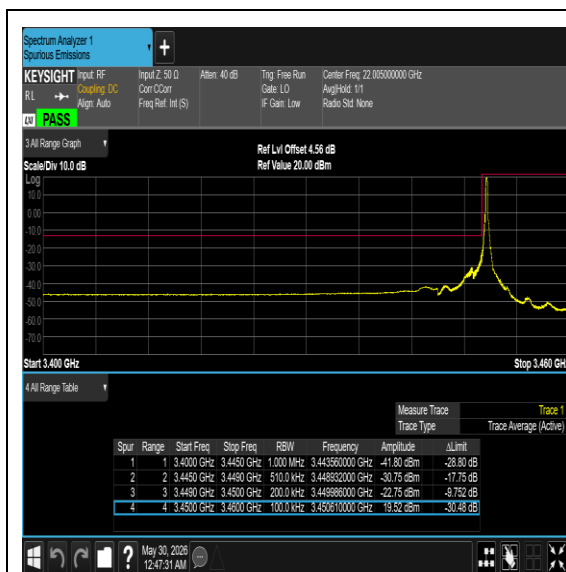
42(3450-3550)-10MHz-16QAM-42140-1RB#0-

PASS

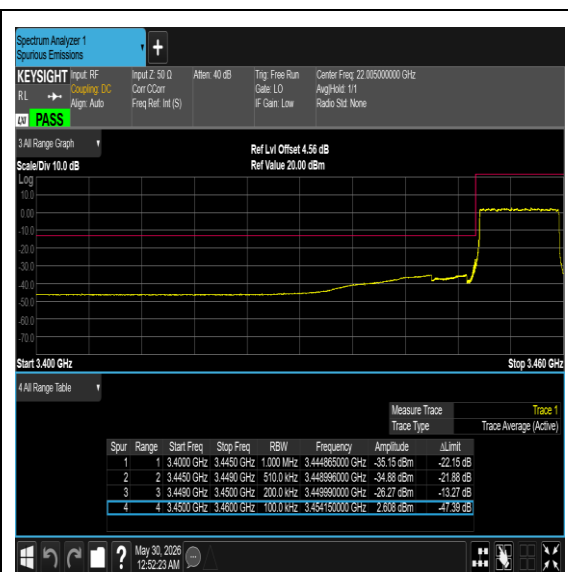


42(3450-3550)-10MHz-16QAM-42140-50RB#0-

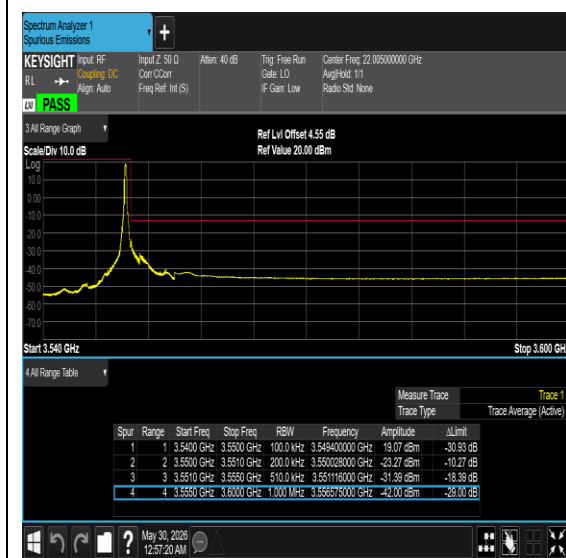
PASS



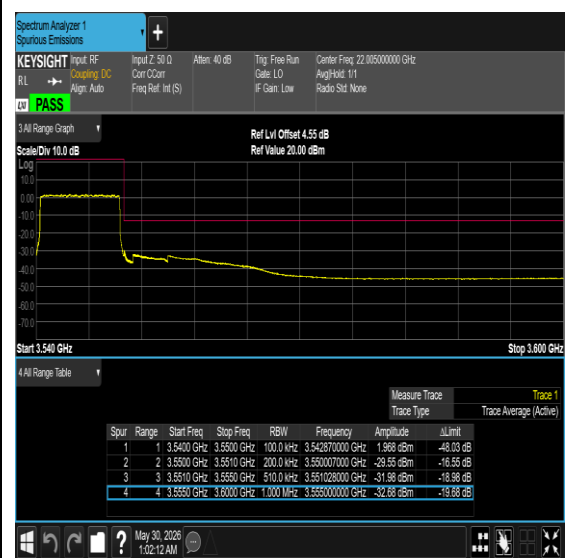
42(3450-3550)-10MHz-16QAM-43040-1RB#49-PASS



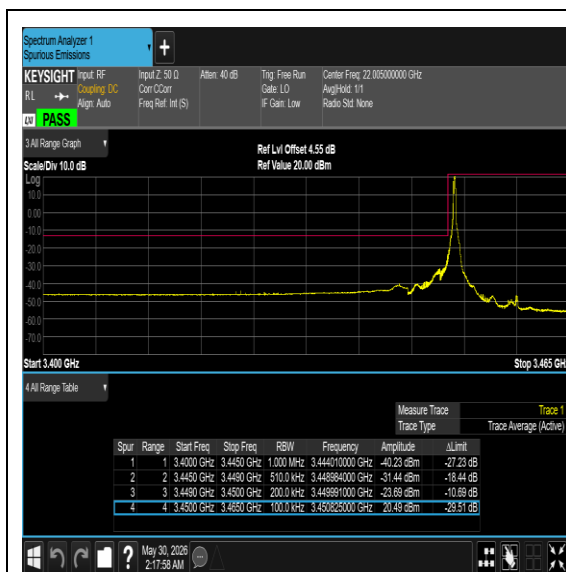
42(3450-3550)-10MHz-16QAM-43040-50RB#0-PASS



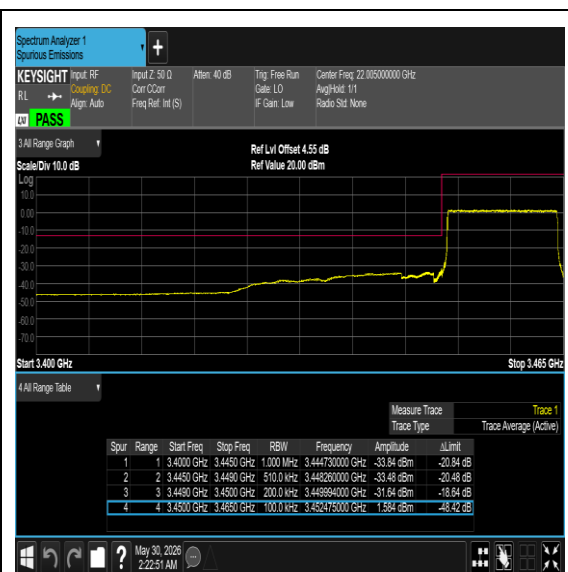
42(3450-3550)-15MHz-QPSK-42165-1RB#0-PASS



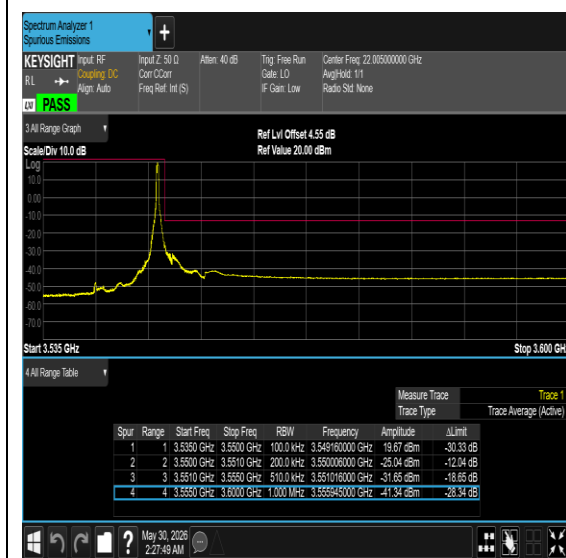
42(3450-3550)-15MHz-QPSK-42165-75RB#0-PASS



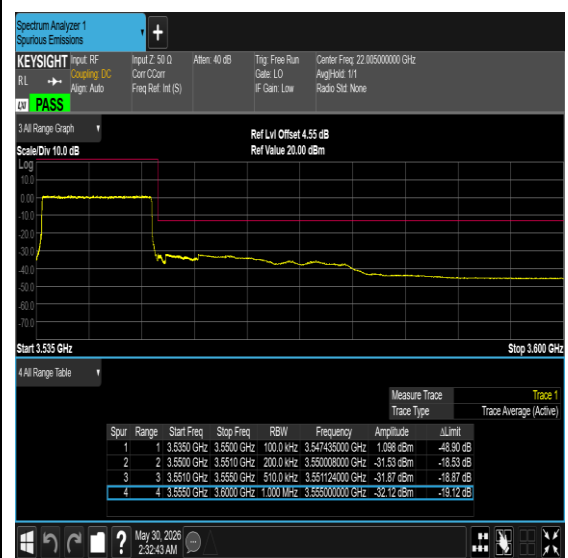
42(3450-3550)-15MHz-QPSK-43015-1RB#74-
PASS



42(3450-3550)-15MHz-QPSK-43015-75RB#0-
PASS



42(3450-3550)-15MHz-64QAM-42165-1RB#0-
PASS



42(3450-3550)-15MHz-64QAM-42165-75RB#0-
PASS