

## **Appendix for Band 42(3450-3550MHz)**

Product Name: 5G CPE

Model No: S3

## Appendix A: Average Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	23.55	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	22.95	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#12	23.57	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#12	23.01	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#24	23.55	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#24	22.98	PASS
42(3450-3550)	5MHz	QPSK	42115	12RB#0	22.63	PASS
42(3450-3550)	5MHz	16QAM	42115	12RB#0	21.59	PASS
42(3450-3550)	5MHz	QPSK	42115	12RB#6	22.64	PASS
42(3450-3550)	5MHz	16QAM	42115	12RB#6	21.59	PASS
42(3450-3550)	5MHz	QPSK	42115	12RB#13	22.58	PASS
42(3450-3550)	5MHz	16QAM	42115	12RB#13	21.63	PASS
42(3450-3550)	5MHz	QPSK	42115	25RB#0	22.66	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	21.63	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	23.40	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	22.63	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#12	23.36	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#12	22.64	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#24	23.31	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#24	22.60	PASS
42(3450-3550)	5MHz	QPSK	42590	12RB#0	22.49	PASS
42(3450-3550)	5MHz	16QAM	42590	12RB#0	21.51	PASS
42(3450-3550)	5MHz	QPSK	42590	12RB#6	22.50	PASS
42(3450-3550)	5MHz	16QAM	42590	12RB#6	21.51	PASS
42(3450-3550)	5MHz	QPSK	42590	12RB#13	22.50	PASS
42(3450-3550)	5MHz	16QAM	42590	12RB#13	21.42	PASS
42(3450-3550)	5MHz	QPSK	42590	25RB#0	22.50	PASS
42(3450-3550)	5MHz	16QAM	42590	25RB#0	21.47	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	23.20	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	22.26	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#12	23.25	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#12	22.30	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#24	23.15	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#24	22.26	PASS
42(3450-3550)	5MHz	QPSK	43065	12RB#0	22.19	PASS
42(3450-3550)	5MHz	16QAM	43065	12RB#0	21.13	PASS

42(3450-3550)	5MHz	QPSK	43065	12RB#6	22.20	PASS
42(3450-3550)	5MHz	16QAM	43065	12RB#6	21.04	PASS
42(3450-3550)	5MHz	QPSK	43065	12RB#13	22.19	PASS
42(3450-3550)	5MHz	16QAM	43065	12RB#13	21.15	PASS
42(3450-3550)	5MHz	QPSK	43065	25RB#0	22.20	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	21.14	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	23.56	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	22.82	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#24	23.53	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#24	22.77	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#49	23.55	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#49	22.76	PASS
42(3450-3550)	10MHz	QPSK	42140	25RB#0	22.57	PASS
42(3450-3550)	10MHz	16QAM	42140	25RB#0	21.61	PASS
42(3450-3550)	10MHz	QPSK	42140	25RB#12	22.58	PASS
42(3450-3550)	10MHz	16QAM	42140	25RB#12	21.65	PASS
42(3450-3550)	10MHz	QPSK	42140	25RB#25	22.54	PASS
42(3450-3550)	10MHz	16QAM	42140	25RB#25	21.63	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	22.52	PASS
42(3450-3550)	10MHz	16QAM	42140	50RB#0	21.58	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	23.39	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	22.06	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#24	23.37	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#24	21.97	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#49	23.35	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#49	22.00	PASS
42(3450-3550)	10MHz	QPSK	42590	25RB#0	22.31	PASS
42(3450-3550)	10MHz	16QAM	42590	25RB#0	21.32	PASS
42(3450-3550)	10MHz	QPSK	42590	25RB#12	22.34	PASS
42(3450-3550)	10MHz	16QAM	42590	25RB#12	21.36	PASS
42(3450-3550)	10MHz	QPSK	42590	25RB#25	22.38	PASS
42(3450-3550)	10MHz	16QAM	42590	25RB#25	21.39	PASS
42(3450-3550)	10MHz	QPSK	42590	50RB#0	22.44	PASS
42(3450-3550)	10MHz	16QAM	42590	50RB#0	21.42	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	23.13	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	22.51	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#24	22.98	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#24	22.15	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#49	22.94	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#49	22.26	PASS
42(3450-3550)	10MHz	QPSK	43040	25RB#0	22.20	PASS
42(3450-3550)	10MHz	16QAM	43040	25RB#0	21.16	PASS

42(3450-3550)	10MHz	QPSK	43040	25RB#12	22.16	PASS
42(3450-3550)	10MHz	16QAM	43040	25RB#12	21.13	PASS
42(3450-3550)	10MHz	QPSK	43040	25RB#25	22.16	PASS
42(3450-3550)	10MHz	16QAM	43040	25RB#25	21.14	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	22.25	PASS
42(3450-3550)	10MHz	16QAM	43040	50RB#0	21.21	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	23.35	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	22.72	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#38	23.35	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#38	22.75	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#74	23.30	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#74	22.69	PASS
42(3450-3550)	15MHz	QPSK	42165	38RB#0	22.48	PASS
42(3450-3550)	15MHz	16QAM	42165	38RB#0	22.46	PASS
42(3450-3550)	15MHz	QPSK	42165	38RB#18	22.46	PASS
42(3450-3550)	15MHz	16QAM	42165	38RB#18	22.48	PASS
42(3450-3550)	15MHz	QPSK	42165	38RB#37	22.44	PASS
42(3450-3550)	15MHz	16QAM	42165	38RB#37	22.44	PASS
42(3450-3550)	15MHz	QPSK	42165	75RB#0	22.44	PASS
42(3450-3550)	15MHz	16QAM	42165	75RB#0	21.50	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	23.42	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	22.31	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#38	23.45	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#38	22.24	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#74	23.38	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#74	22.17	PASS
42(3450-3550)	15MHz	QPSK	42590	38RB#0	22.38	PASS
42(3450-3550)	15MHz	16QAM	42590	38RB#0	22.37	PASS
42(3450-3550)	15MHz	QPSK	42590	38RB#18	22.37	PASS
42(3450-3550)	15MHz	16QAM	42590	38RB#18	22.38	PASS
42(3450-3550)	15MHz	QPSK	42590	38RB#37	22.34	PASS
42(3450-3550)	15MHz	16QAM	42590	38RB#37	22.31	PASS
42(3450-3550)	15MHz	QPSK	42590	75RB#0	22.31	PASS
42(3450-3550)	15MHz	16QAM	42590	75RB#0	21.39	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	23.26	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	22.42	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#38	23.05	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#38	22.15	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#74	23.00	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#74	22.16	PASS
42(3450-3550)	15MHz	QPSK	43015	38RB#0	22.08	PASS
42(3450-3550)	15MHz	16QAM	43015	38RB#0	22.09	PASS

42(3450-3550)	15MHz	QPSK	43015	38RB#18	22.07	PASS
42(3450-3550)	15MHz	16QAM	43015	38RB#18	22.09	PASS
42(3450-3550)	15MHz	QPSK	43015	38RB#37	22.09	PASS
42(3450-3550)	15MHz	16QAM	43015	38RB#37	22.09	PASS
42(3450-3550)	15MHz	QPSK	43015	75RB#0	22.09	PASS
42(3450-3550)	15MHz	16QAM	43015	75RB#0	21.07	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	23.45	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	22.68	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#49	23.44	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#49	22.53	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#99	23.31	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#99	22.49	PASS
42(3450-3550)	20MHz	QPSK	42190	50RB#0	22.55	PASS
42(3450-3550)	20MHz	16QAM	42190	50RB#0	21.64	PASS
42(3450-3550)	20MHz	QPSK	42190	50RB#25	22.49	PASS
42(3450-3550)	20MHz	16QAM	42190	50RB#25	21.55	PASS
42(3450-3550)	20MHz	QPSK	42190	50RB#50	22.42	PASS
42(3450-3550)	20MHz	16QAM	42190	50RB#50	21.41	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	22.48	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	21.42	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	23.30	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	22.06	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#49	23.20	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#49	21.99	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#99	23.26	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#99	21.90	PASS
42(3450-3550)	20MHz	QPSK	42590	50RB#0	22.41	PASS
42(3450-3550)	20MHz	16QAM	42590	50RB#0	21.35	PASS
42(3450-3550)	20MHz	QPSK	42590	50RB#25	22.43	PASS
42(3450-3550)	20MHz	16QAM	42590	50RB#25	21.43	PASS
42(3450-3550)	20MHz	QPSK	42590	50RB#50	22.37	PASS
42(3450-3550)	20MHz	16QAM	42590	50RB#50	21.36	PASS
42(3450-3550)	20MHz	QPSK	42590	100RB#0	22.43	PASS
42(3450-3550)	20MHz	16QAM	42590	100RB#0	21.47	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	23.47	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	22.26	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#49	23.25	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#49	21.93	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#99	23.10	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#99	21.83	PASS
42(3450-3550)	20MHz	QPSK	42990	50RB#0	22.32	PASS
42(3450-3550)	20MHz	16QAM	42990	50RB#0	21.33	PASS

42(3450-3550)	20MHz	QPSK	42990	50RB#25	22.33	PASS
42(3450-3550)	20MHz	16QAM	42990	50RB#25	21.33	PASS
42(3450-3550)	20MHz	QPSK	42990	50RB#50	22.16	PASS
42(3450-3550)	20MHz	16QAM	42990	50RB#50	21.12	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	22.27	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	21.27	PASS

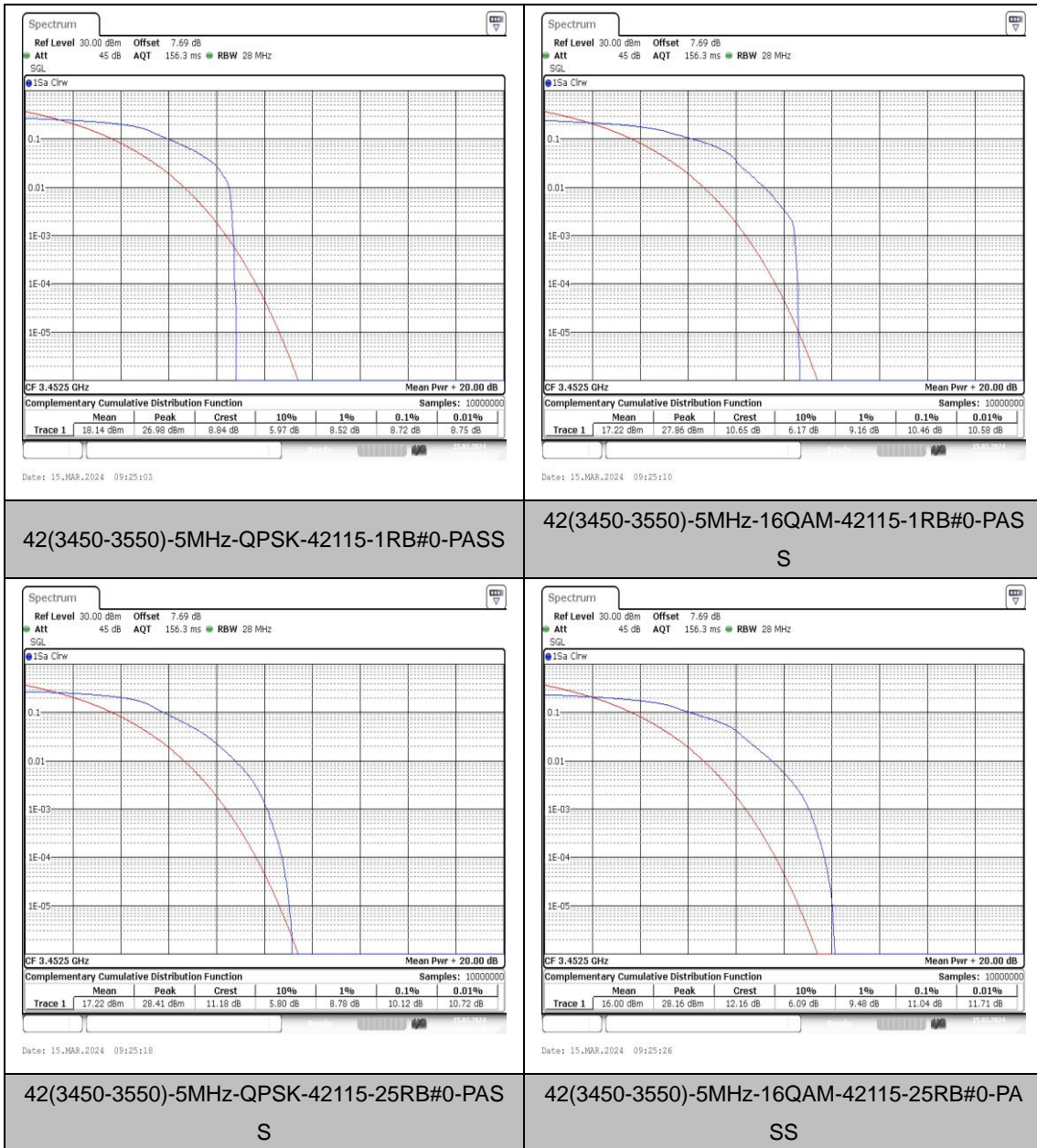
**Appendix B: Peak-to-Average Ratio(CCDF)****Test Result**

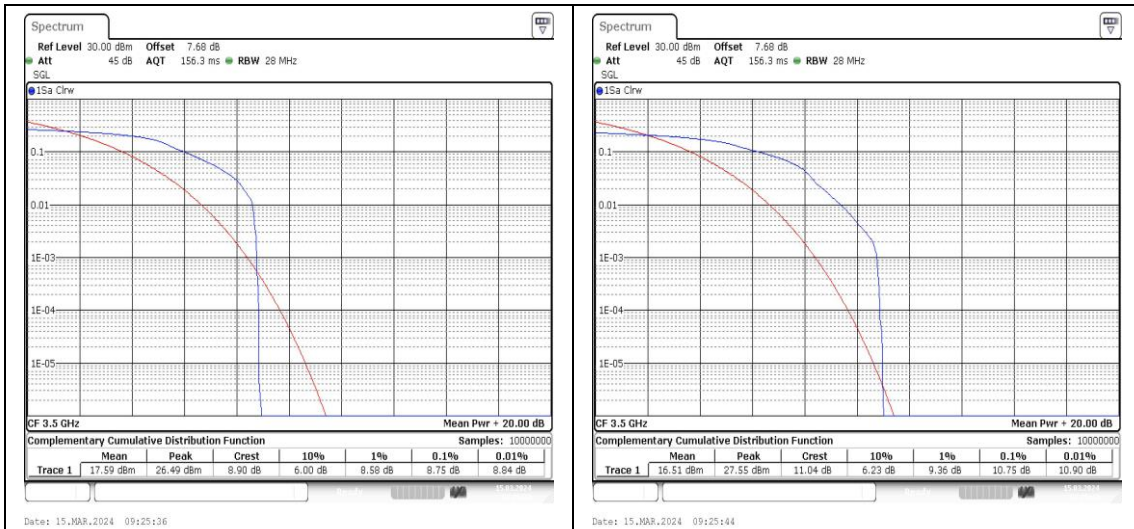
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	8.72	13	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	10.46	13	PASS
42(3450-3550)	5MHz	QPSK	42115	25RB#0	10.12	13	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	11.04	13	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	8.75	13	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	10.75	13	PASS
42(3450-3550)	5MHz	QPSK	42590	25RB#0	10.12	13	PASS
42(3450-3550)	5MHz	16QAM	42590	25RB#0	10.93	13	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	8.67	13	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	10.38	13	PASS
42(3450-3550)	5MHz	QPSK	43065	25RB#0	10.09	13	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	10.93	13	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	8.67	13	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	10.61	13	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	10.20	13	PASS
42(3450-3550)	10MHz	16QAM	42140	50RB#0	11.01	13	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	8.99	13	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	10.90	13	PASS
42(3450-3550)	10MHz	QPSK	42590	50RB#0	9.94	13	PASS
42(3450-3550)	10MHz	16QAM	42590	50RB#0	10.84	13	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	8.96	13	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	10.52	13	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	9.94	13	PASS
42(3450-3550)	10MHz	16QAM	43040	50RB#0	10.70	13	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	8.67	13	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	10.49	13	PASS
42(3450-3550)	15MHz	QPSK	42165	75RB#0	10.35	13	PASS
42(3450-3550)	15MHz	16QAM	42165	75RB#0	10.90	13	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	8.87	13	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	10.87	13	PASS
42(3450-3550)	15MHz	QPSK	42590	75RB#0	10.20	13	PASS
42(3450-3550)	15MHz	16QAM	42590	75RB#0	10.96	13	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	8.75	13	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	10.61	13	PASS
42(3450-3550)	15MHz	QPSK	43015	75RB#0	10.20	13	PASS

42(3450-3550)	15MHz	16QAM	43015	75RB#0	10.87	13	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	8.96	13	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	10.46	13	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	9.94	13	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	10.75	13	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	8.70	13	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	10.58	13	PASS
42(3450-3550)	20MHz	QPSK	42590	100RB#0	10.06	13	PASS
42(3450-3550)	20MHz	16QAM	42590	100RB#0	10.67	13	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	8.64	13	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	10.49	13	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	10.06	13	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	10.64	13	PASS

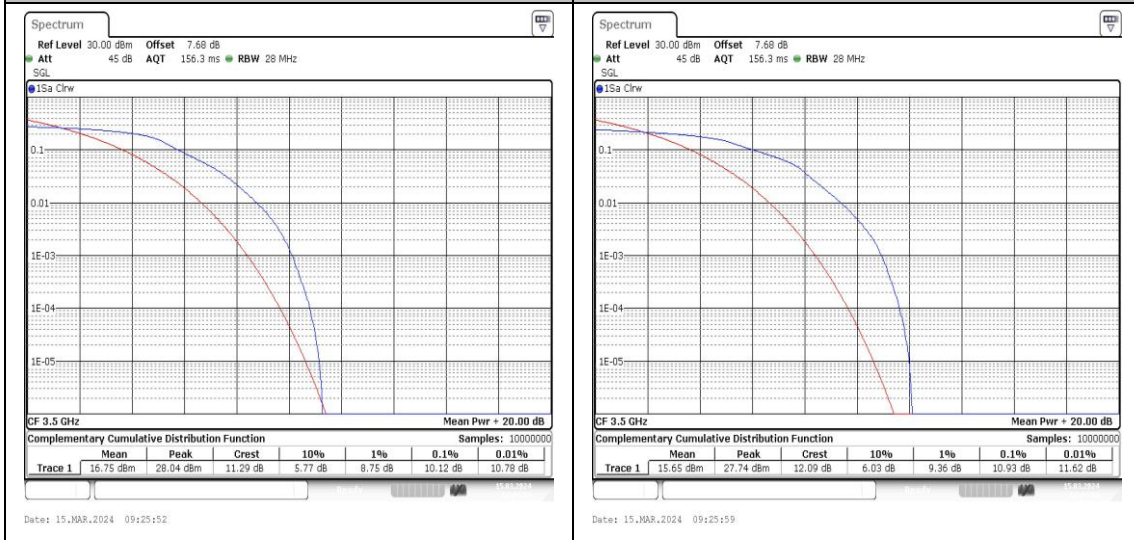


### Test Graphs

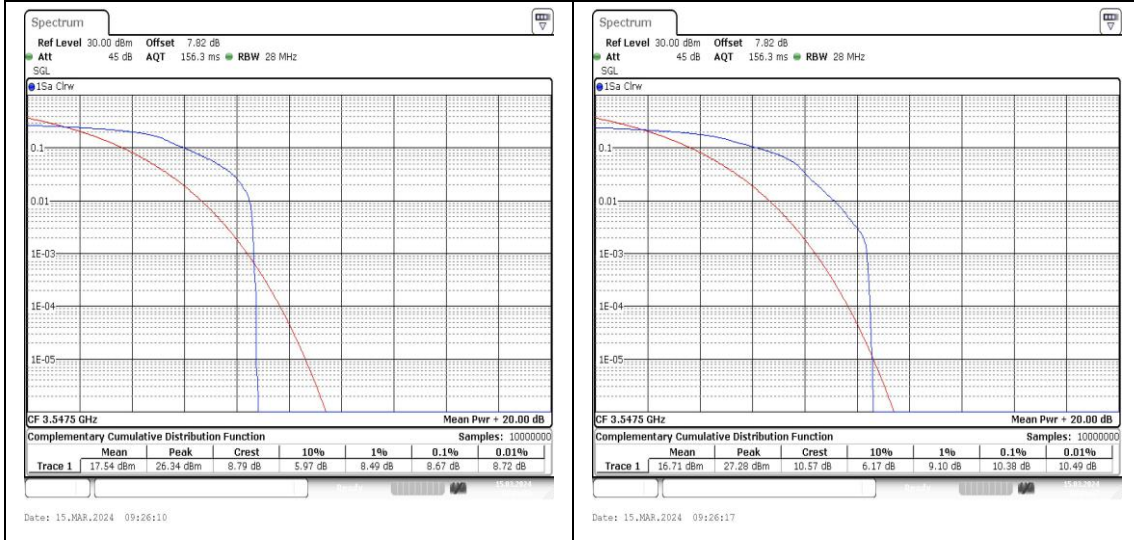


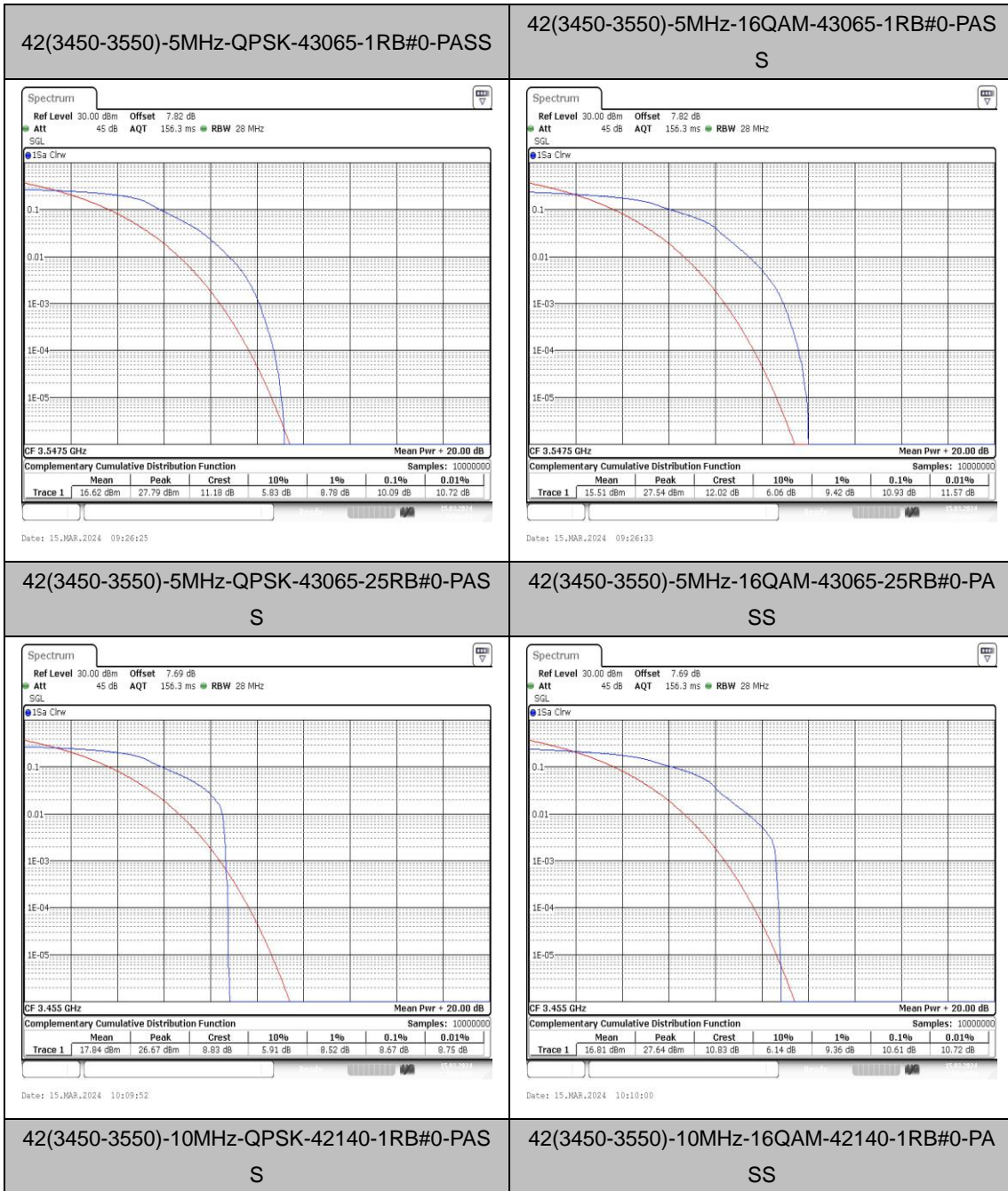


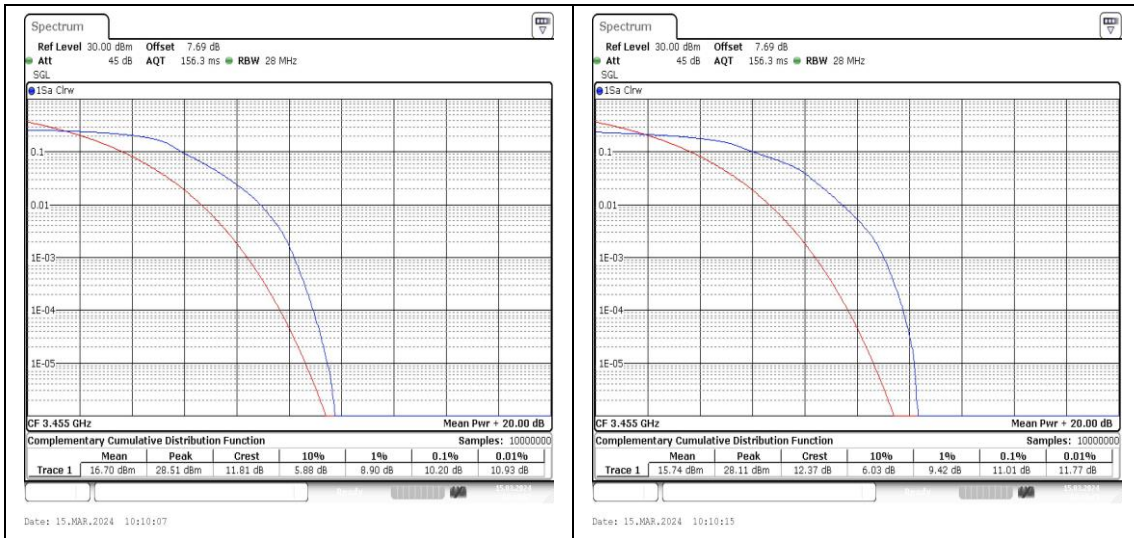
**42(3450-3550)-5MHz-QPSK-42590-1RB#0-PASS** **42(3450-3550)-5MHz-16QAM-42590-1RB#0-PAS**



**42(3450-3550)-5MHz-QPSK-42590-25RB#0-PAS** **42(3450-3550)-5MHz-16QAM-42590-25RB#0-PA**







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

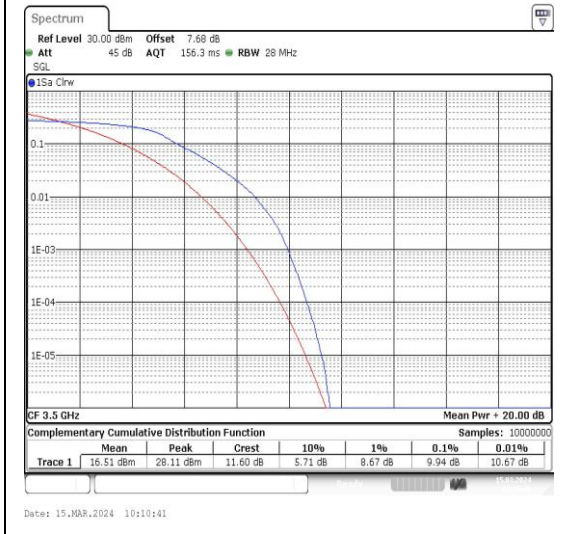
42(3450-3550)-10MHz-16QAM-42140-50RB#0-PA  
SS



42(3450-3550)-10MHz-QPSK-42590-1RB#0-PAS  
S



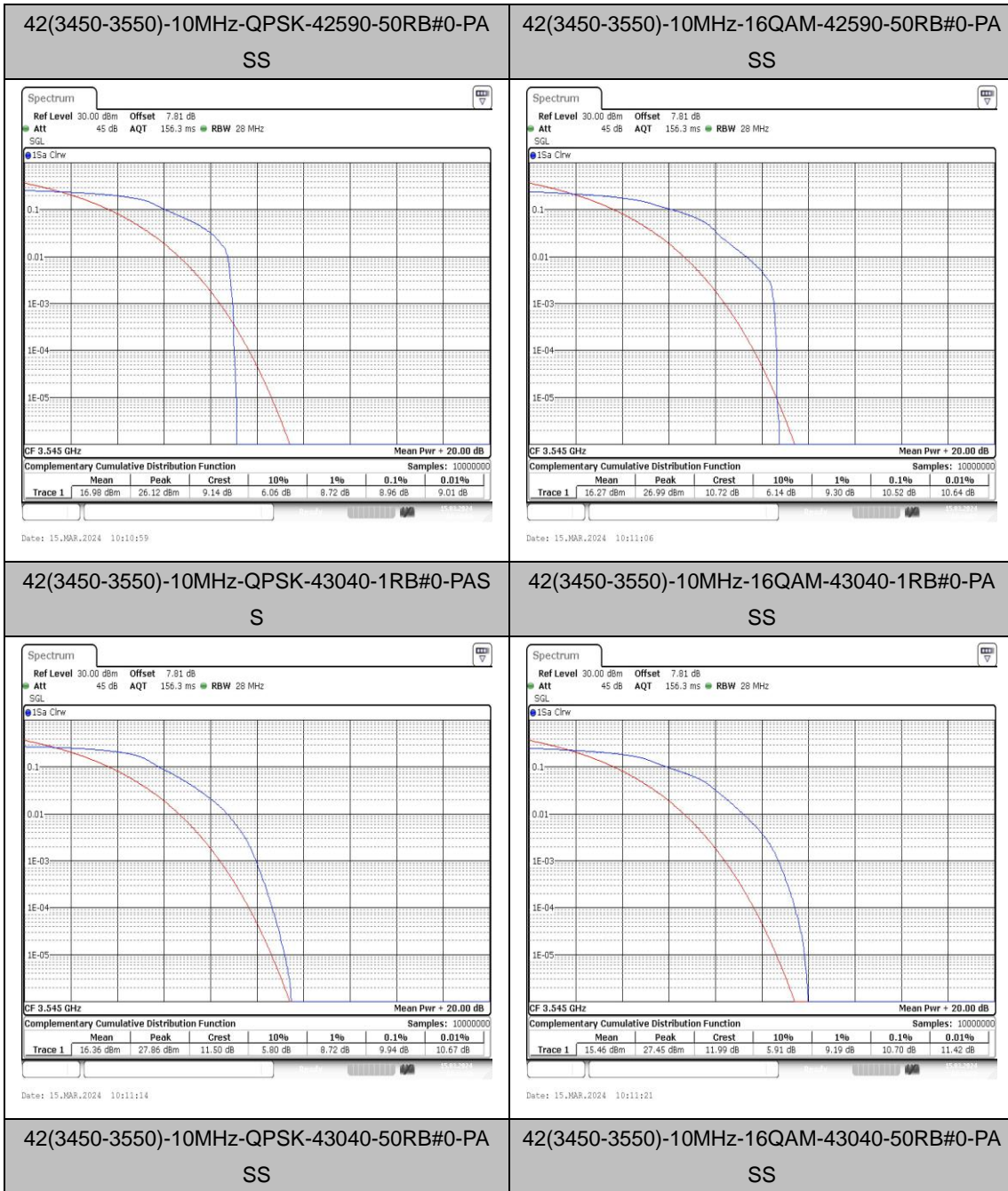
42(3450-3550)-10MHz-16QAM-42590-1RB#0-PA  
SS

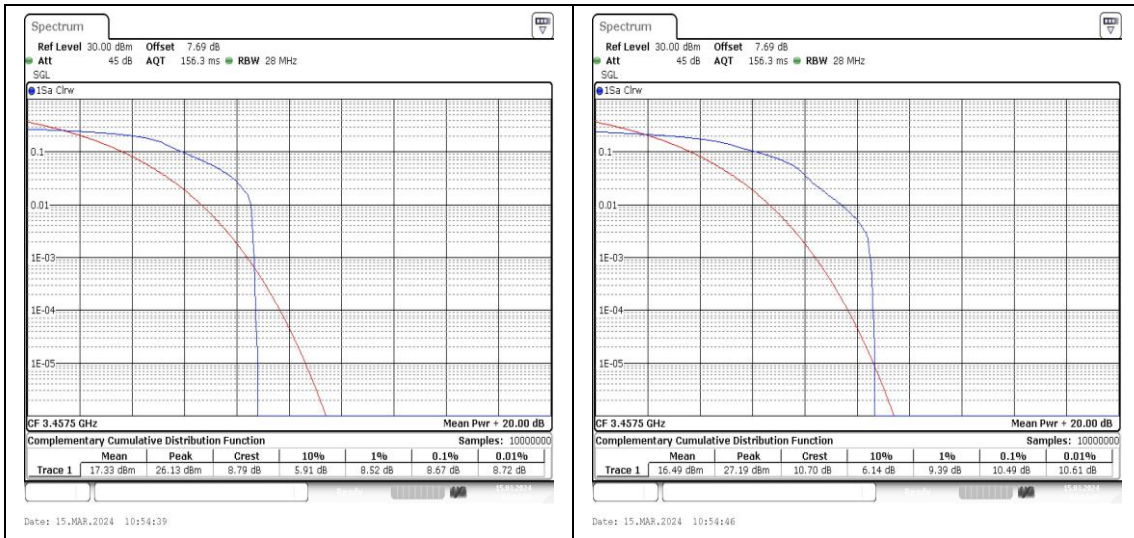


42(3450-3550)-10MHz-QPSK-42590-1RB#0-PAS  
S

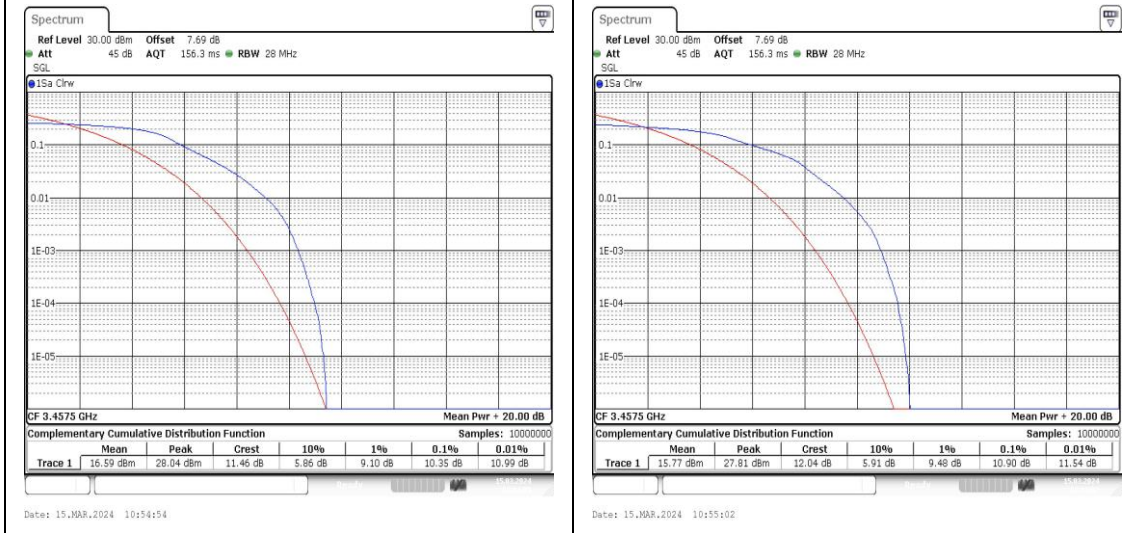


42(3450-3550)-10MHz-16QAM-42590-1RB#0-PA  
SS

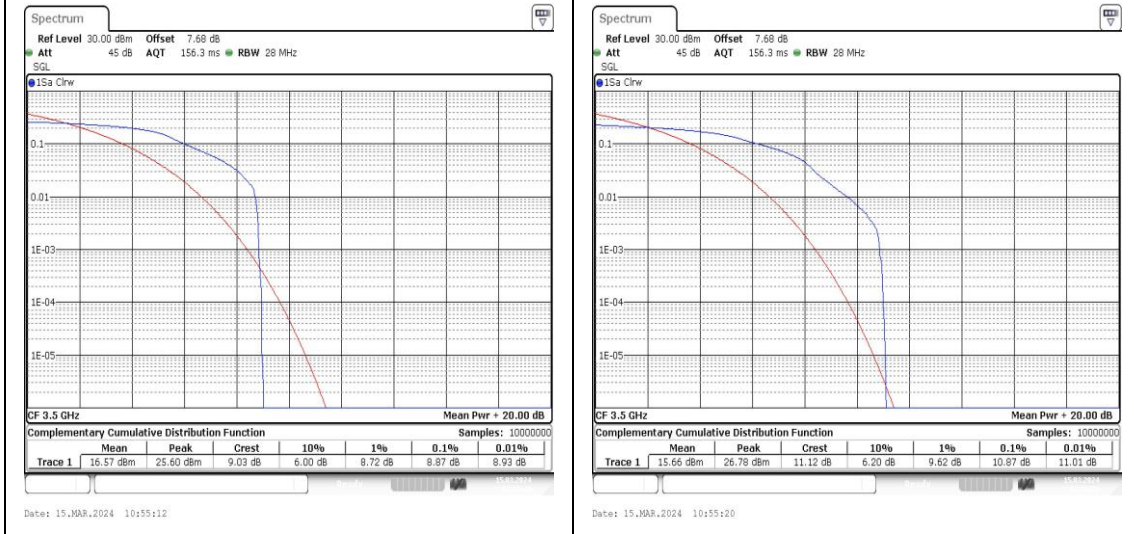


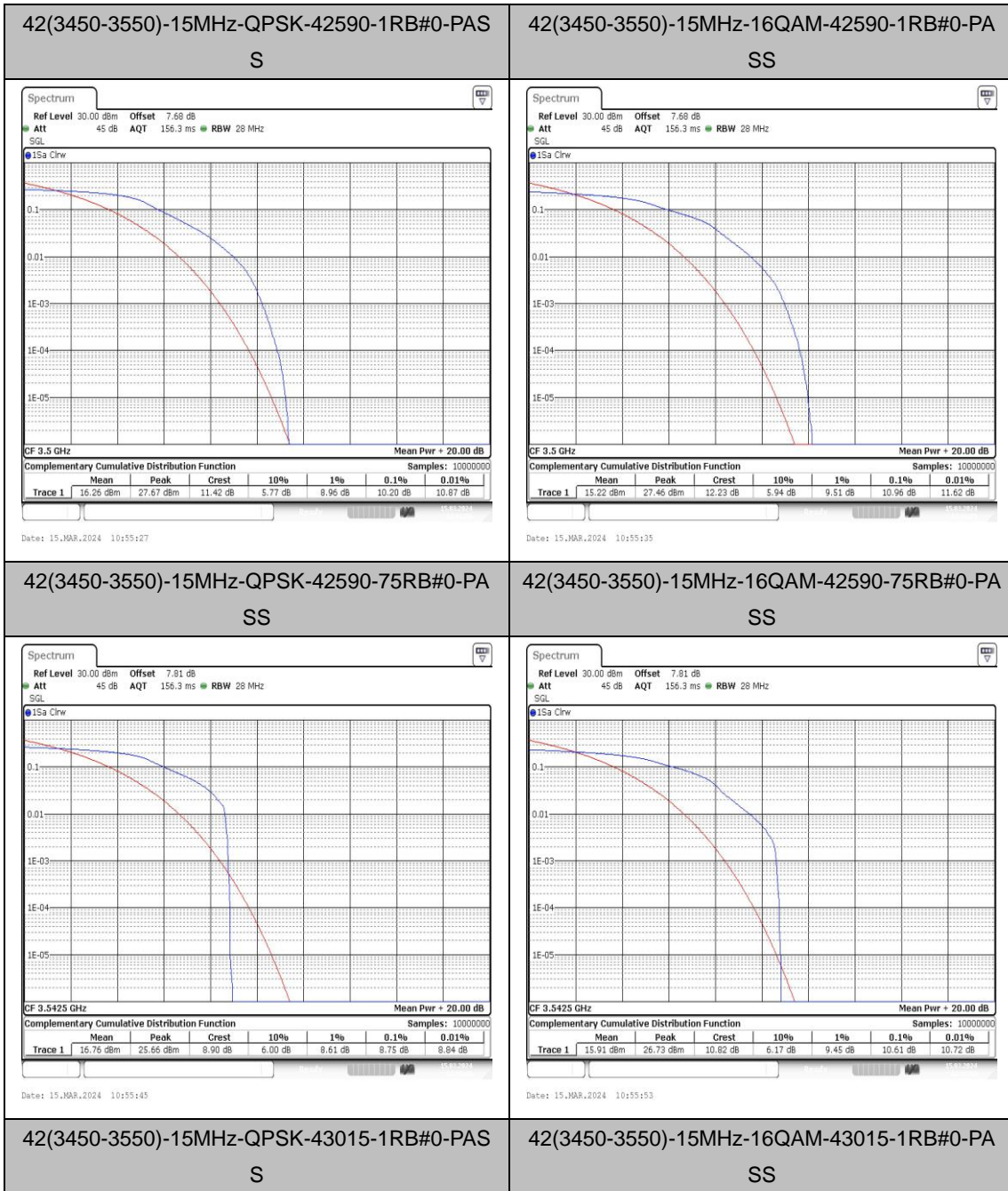


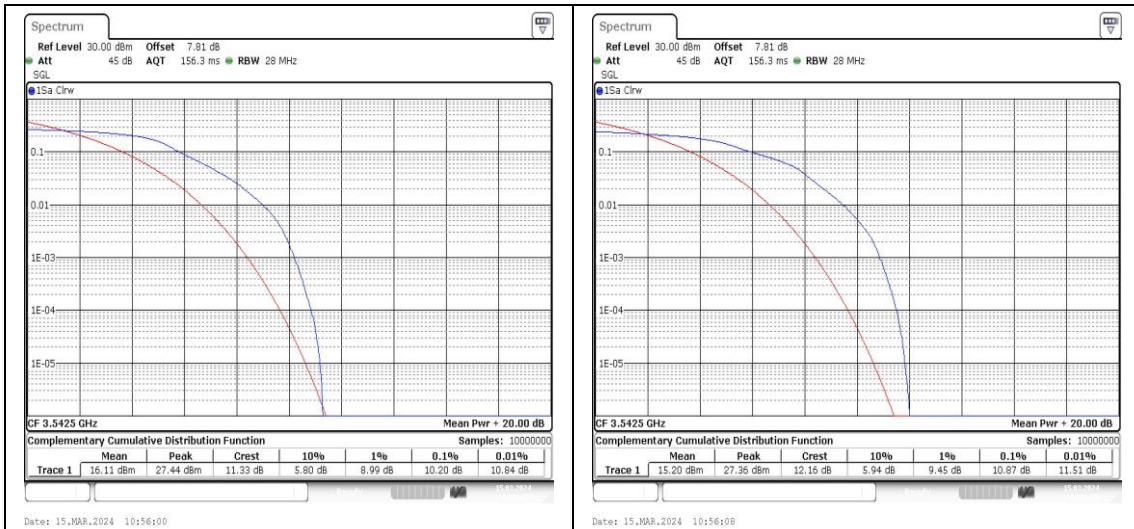
**42(3450-3550)-15MHz-QPSK-42165-1RB#0-PAS** **SS** **SS**



**42(3450-3550)-15MHz-QPSK-42165-75RB#0-PA** **SS** **SS**

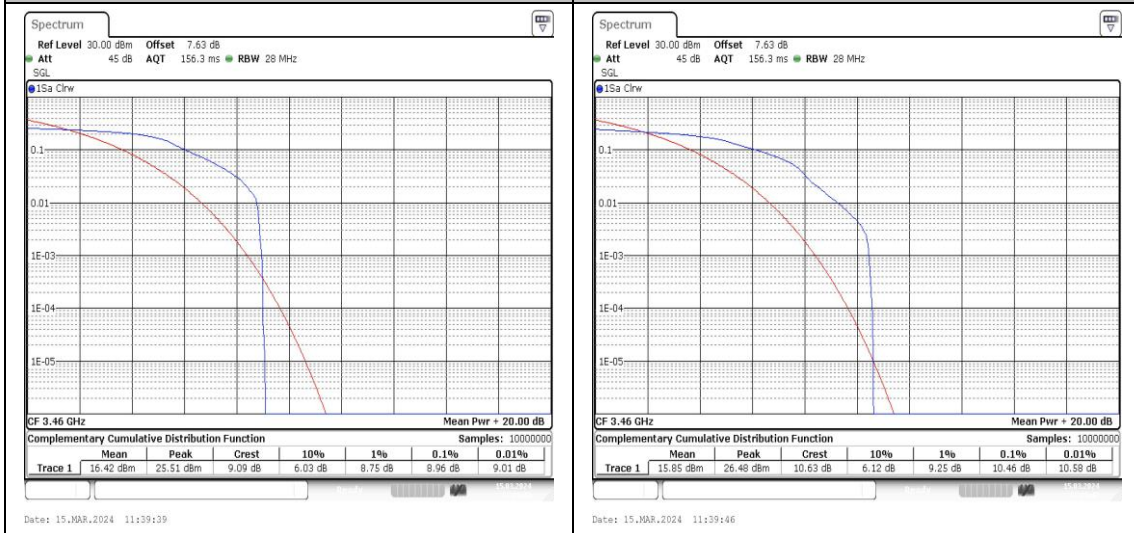






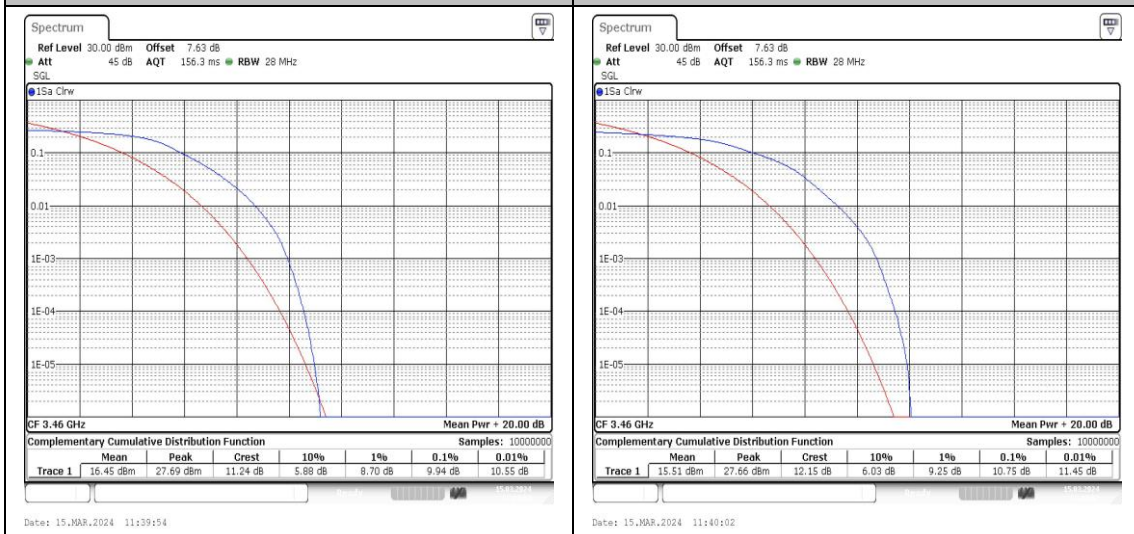
42(3450-3550)-15MHz-QPSK-43015-75RB#0-PA  
SS

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

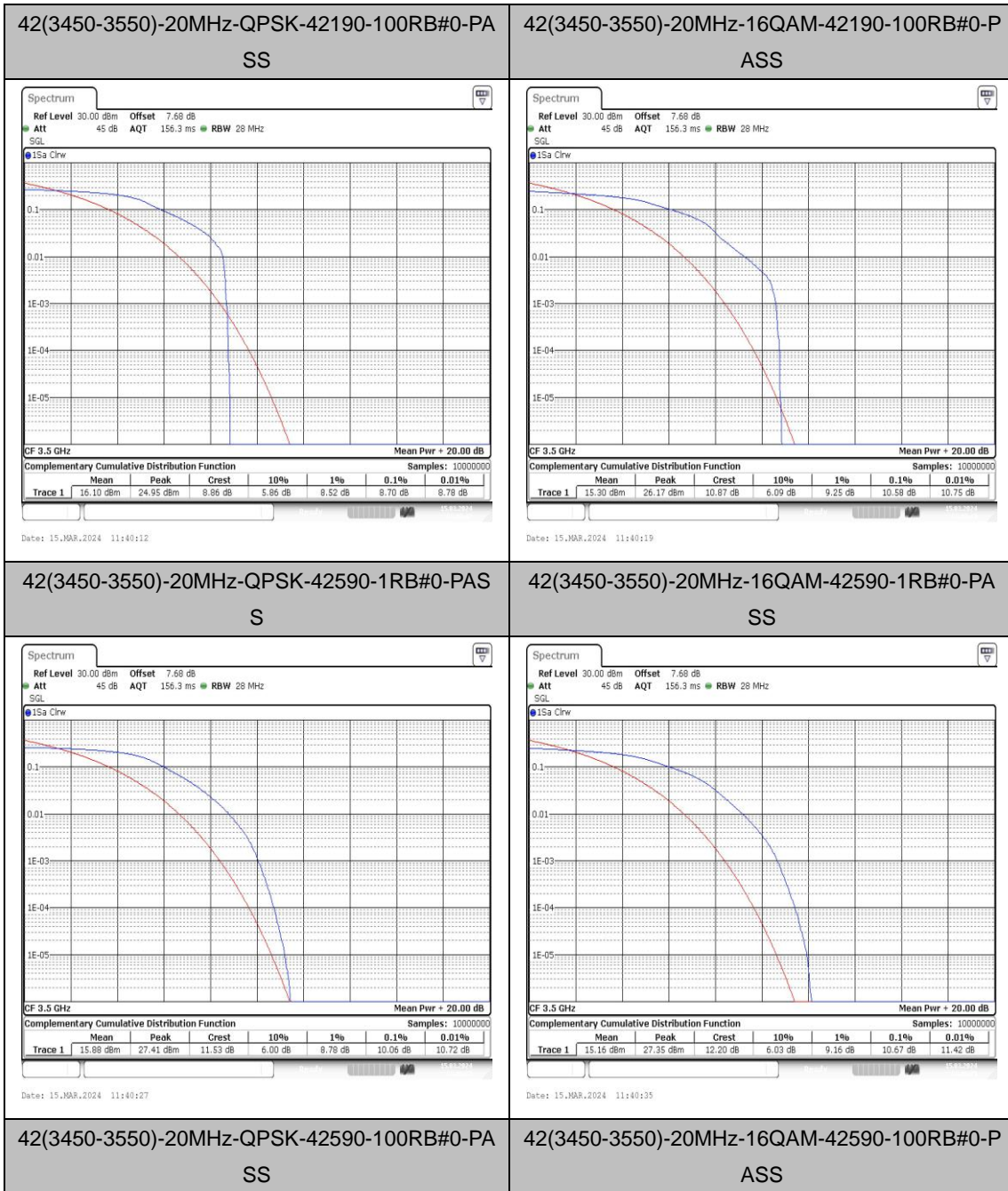


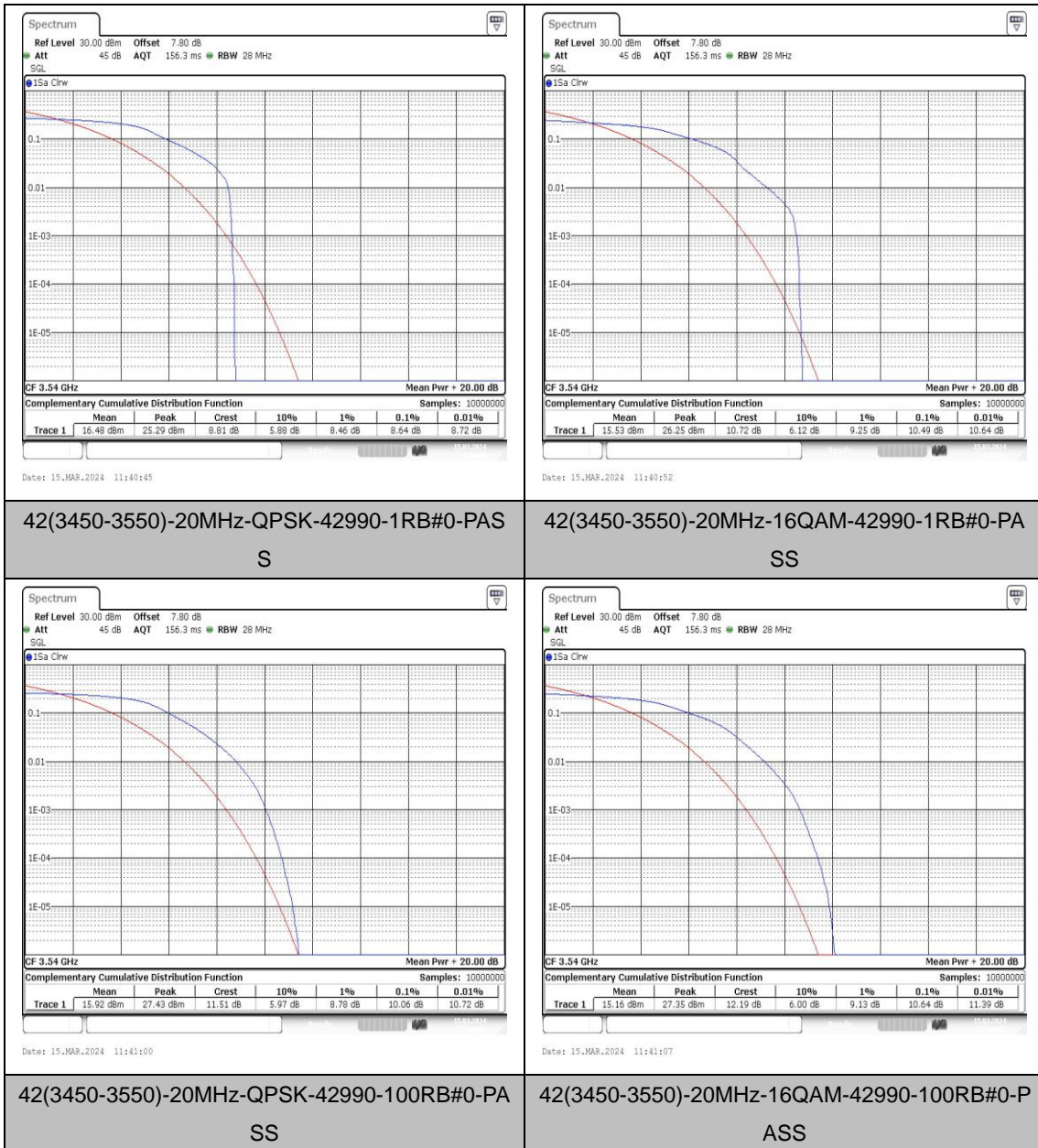
42(3450-3550)-20MHz-QPSK-42190-1RB#0-PAS  
S

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







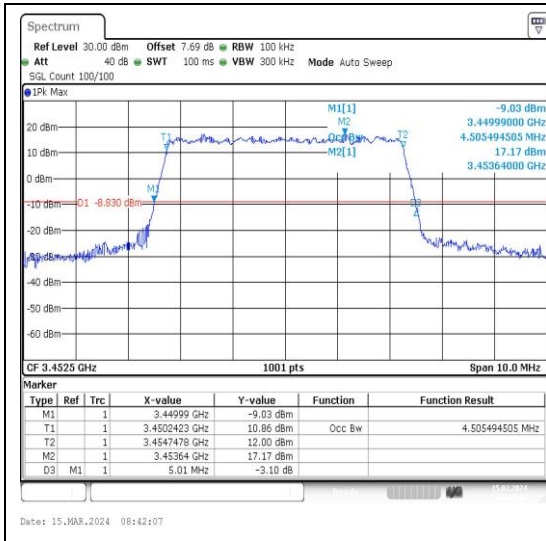


## Appendix C: 26dB Bandwidth and Occupied Bandwidth

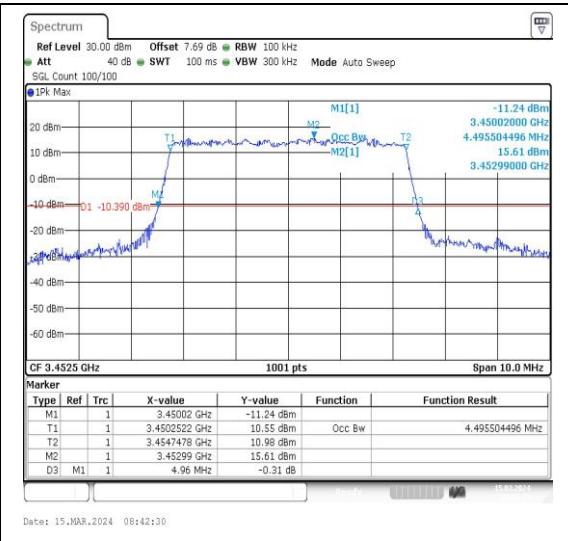
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
42(3450-3550)	5MHz	QPSK	42115	25RB#0	4.505	5.01	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	4.496	4.96	PASS
42(3450-3550)	5MHz	QPSK	42590	25RB#0	4.505	5.01	PASS
42(3450-3550)	5MHz	16QAM	42590	25RB#0	4.505	4.96	PASS
42(3450-3550)	5MHz	QPSK	43065	25RB#0	4.515	5.01	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	4.505	4.97	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	8.985	9.83	PASS
42(3450-3550)	10MHz	16QAM	42140	50RB#0	8.985	9.80	PASS
42(3450-3550)	10MHz	QPSK	42590	50RB#0	8.985	9.77	PASS
42(3450-3550)	10MHz	16QAM	42590	50RB#0	8.985	9.83	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	8.985	9.80	PASS
42(3450-3550)	10MHz	16QAM	43040	50RB#0	8.985	9.73	PASS
42(3450-3550)	15MHz	QPSK	42165	75RB#0	13.478	14.70	PASS
42(3450-3550)	15MHz	16QAM	42165	75RB#0	13.478	14.75	PASS
42(3450-3550)	15MHz	QPSK	42590	75RB#0	13.478	14.80	PASS
42(3450-3550)	15MHz	16QAM	42590	75RB#0	13.478	14.75	PASS
42(3450-3550)	15MHz	QPSK	43015	75RB#0	13.478	14.70	PASS
42(3450-3550)	15MHz	16QAM	43015	75RB#0	13.478	14.75	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	18.037	19.80	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	17.97	19.67	PASS
42(3450-3550)	20MHz	QPSK	42590	100RB#0	17.97	19.80	PASS
42(3450-3550)	20MHz	16QAM	42590	100RB#0	17.97	19.53	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	17.97	19.73	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	17.97	19.67	PASS

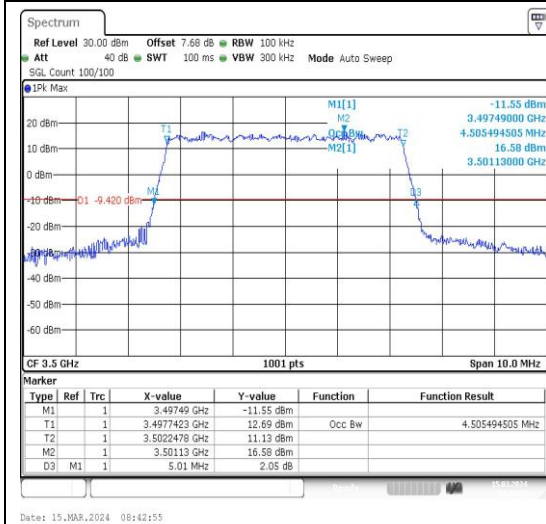
### Test Graphs



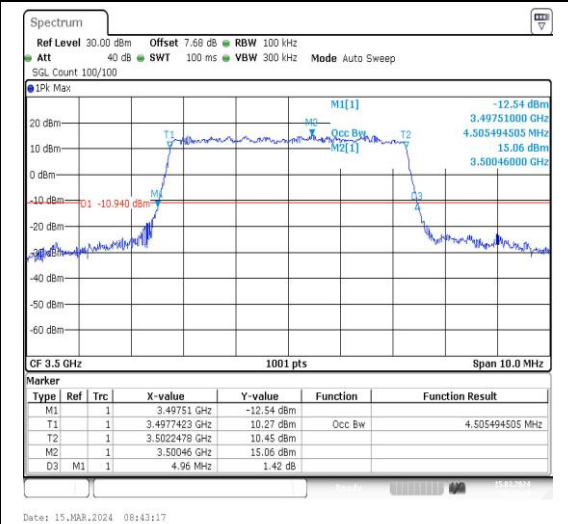
42(3450-3550)-5MHz-QPSK-42115-25RB#0-PAS  
S



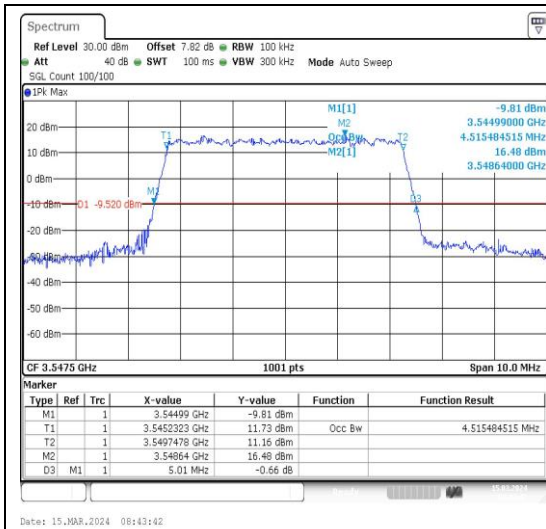
42(3450-3550)-5MHz-16QAM-42115-25RB#0-PAS  
S



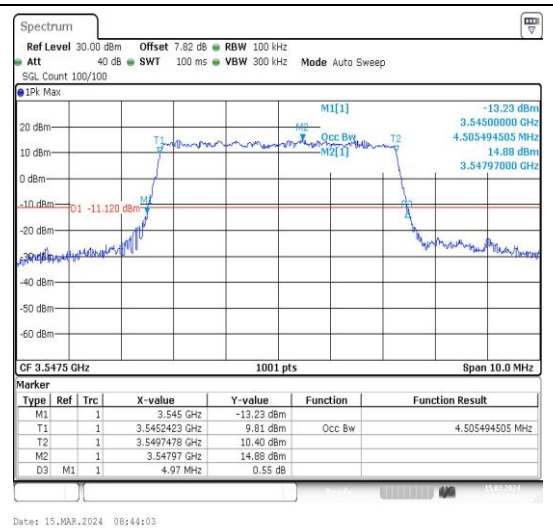
42(3450-3550)-5MHz-QPSK-42590-25RB#0-PAS  
S



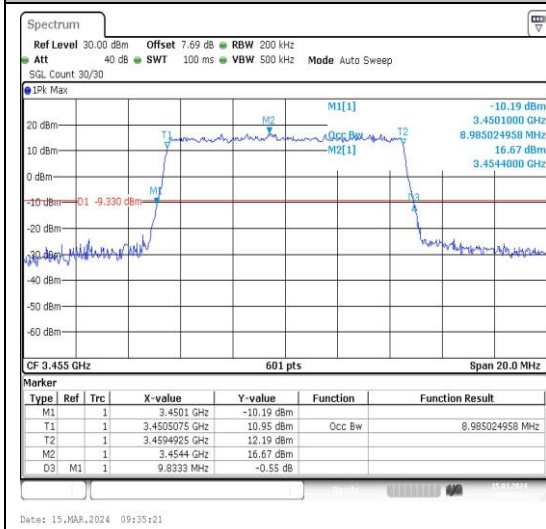
42(3450-3550)-5MHz-16QAM-42590-25RB#0-PAS  
S



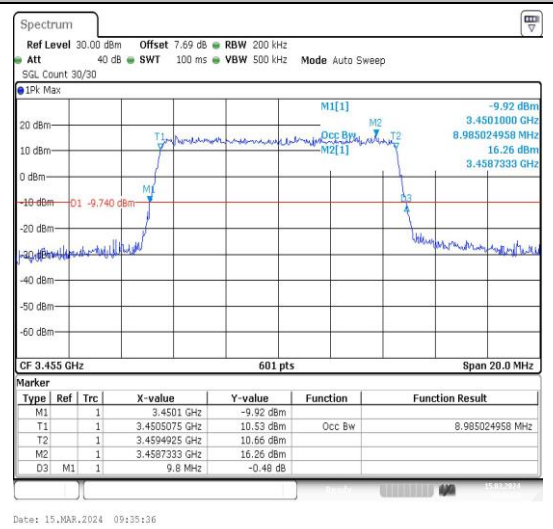
42(3450-3550)-5MHz-QPSK-43065-25RB#0-PAS  
S



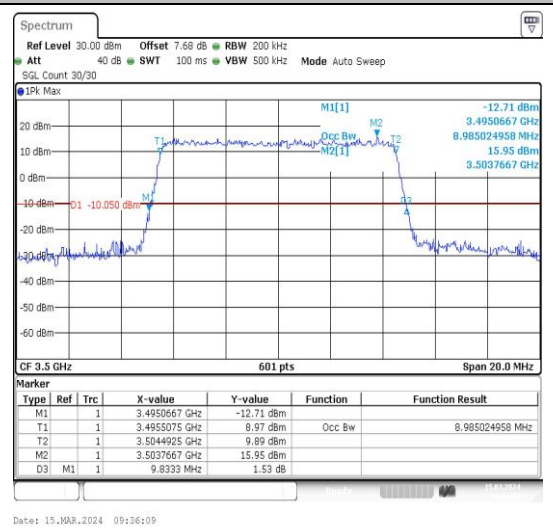
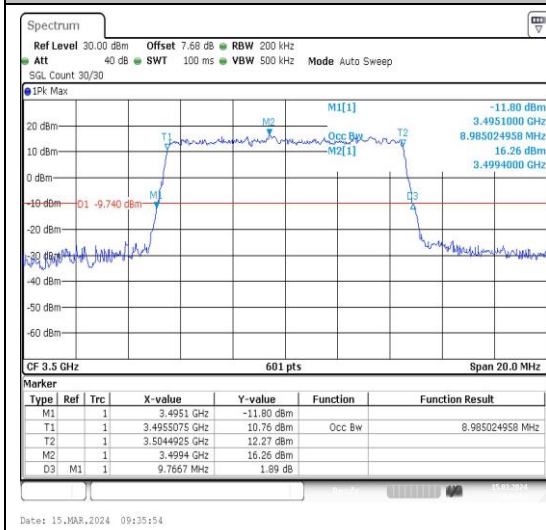
42(3450-3550)-5MHz-16QAM-43065-25RB#0-PAS  
S

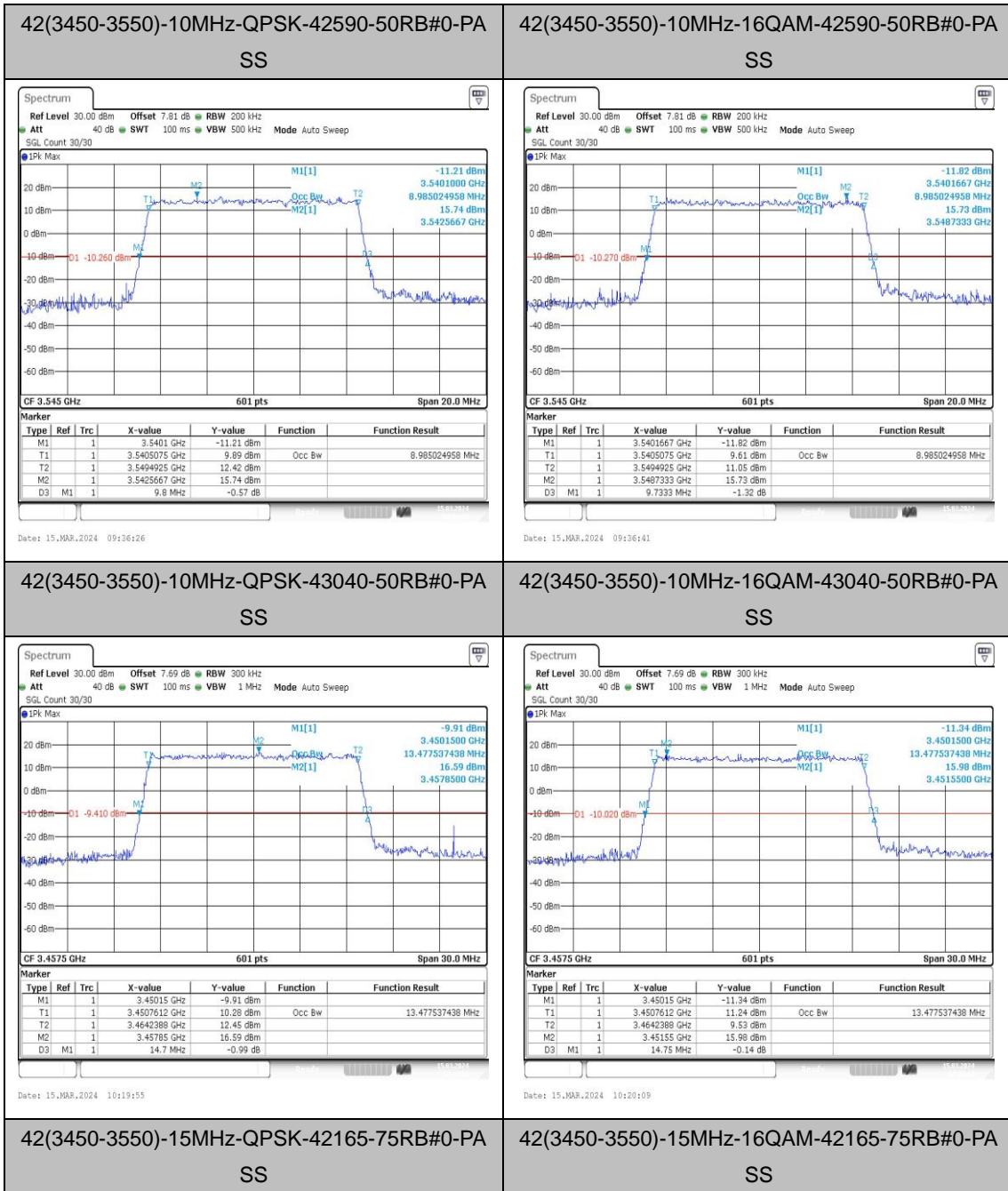


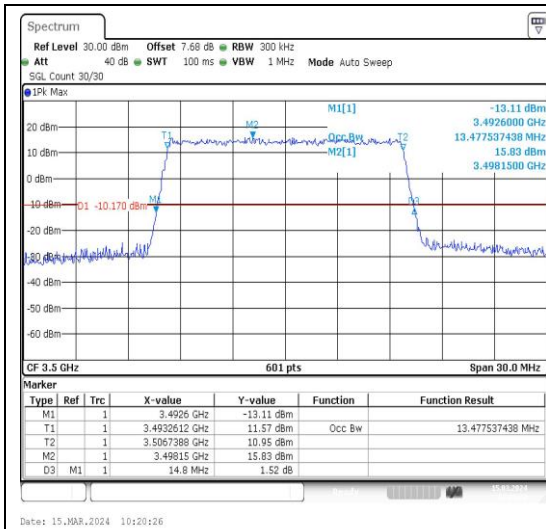
42(3450-3550)-10MHz-QPSK-42140-50RB#0-PA  
SS



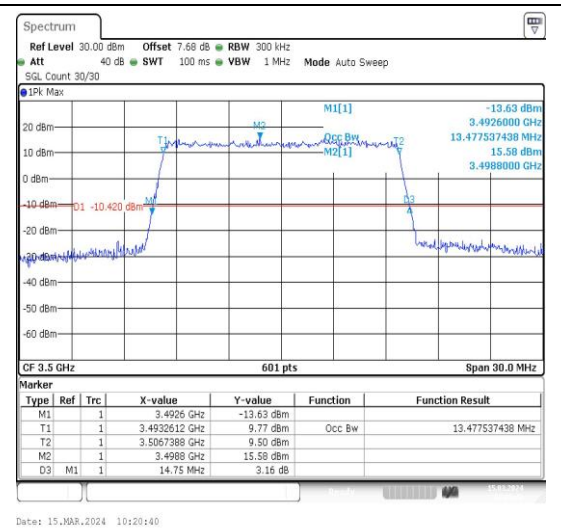
42(3450-3550)-10MHz-16QAM-42140-50RB#0-PA  
SS



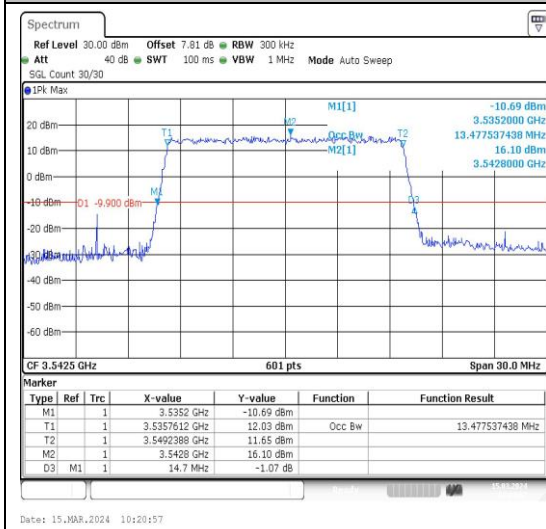




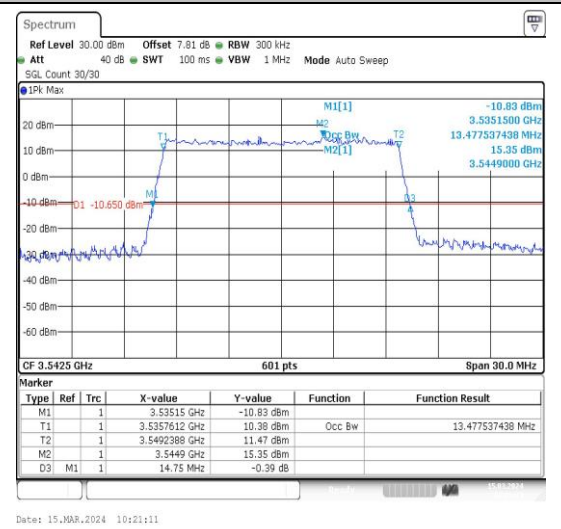
42(3450-3550)-15MHz-QPSK-42590-75RB#0-PA  
SS



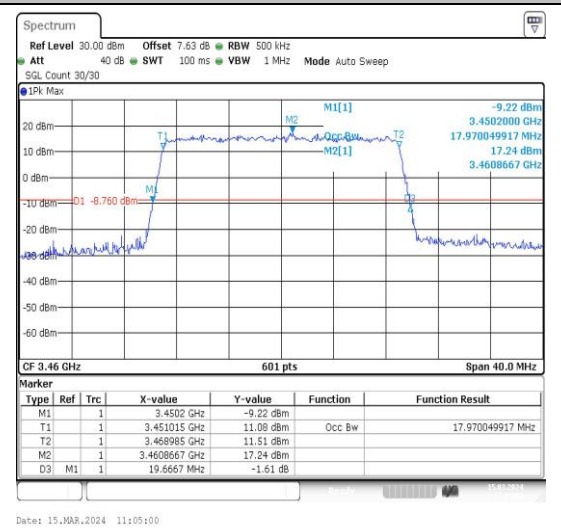
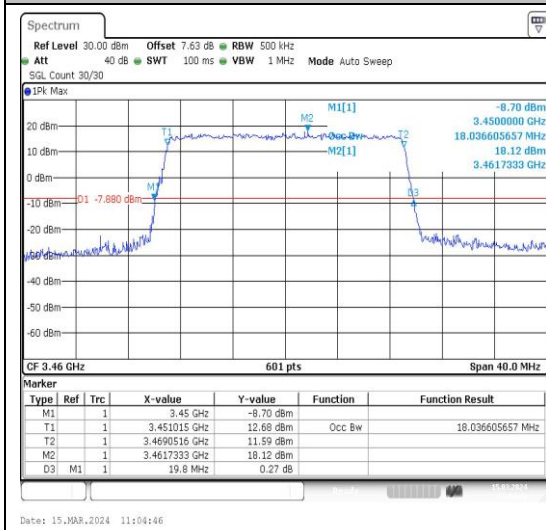
42(3450-3550)-15MHz-16QAM-42590-75RB#0-PA  
SS

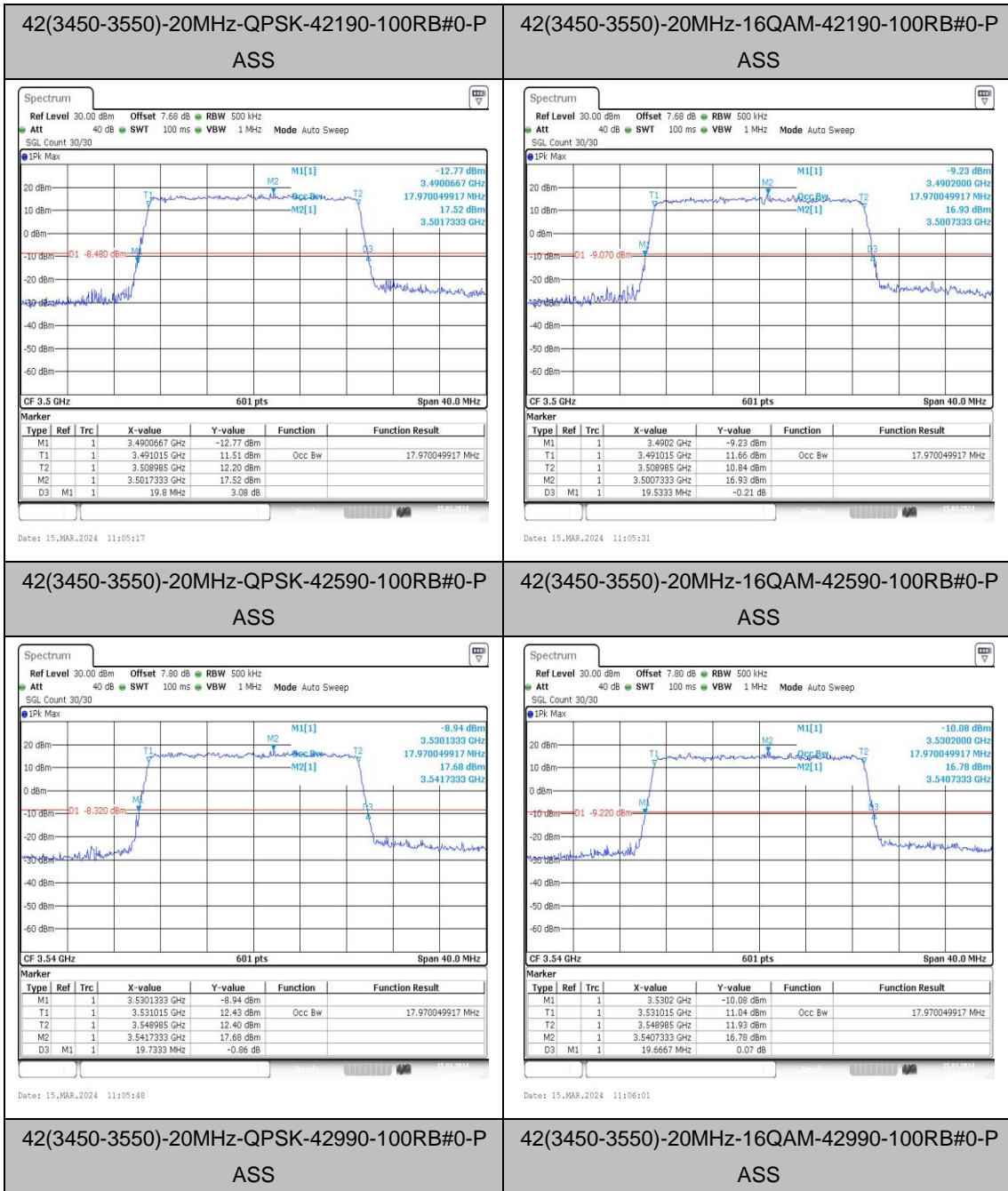


42(3450-3550)-15MHz-QPSK-43015-75RB#0-PA  
SS



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







## Appendix D: Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#24	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#24	PASS
42(3450-3550)	5MHz	QPSK	42115	25RB#0	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#24	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#24	PASS
42(3450-3550)	5MHz	QPSK	43065	25RB#0	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#49	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#49	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	PASS
42(3450-3550)	10MHz	16QAM	42140	50RB#0	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#49	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#49	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	PASS
42(3450-3550)	10MHz	16QAM	43040	50RB#0	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#74	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#74	PASS
42(3450-3550)	15MHz	QPSK	42165	75RB#0	PASS
42(3450-3550)	15MHz	16QAM	42165	75RB#0	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#74	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#74	PASS
42(3450-3550)	15MHz	QPSK	43015	75RB#0	PASS
42(3450-3550)	15MHz	16QAM	43015	75RB#0	PASS

42(3450-3550)	20MHz	QPSK	42190	1RB#0	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#99	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#99	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#99	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#99	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	PASS

### Test Graphs

