



Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Verdict
Band42	5MHz	QPSK	42115	1RB#0	23.33	21.03	PASS
Band42	5MHz	QPSK	42115	1RB#12	23.35	21.05	PASS
Band42	5MHz	QPSK	42115	1RB#24	23.33	21.03	PASS
Band42	5MHz	QPSK	42115	12RB#0	22.36	20.06	PASS
Band42	5MHz	QPSK	42115	12RB#6	22.44	20.14	PASS
Band42	5MHz	QPSK	42115	12RB#13	22.42	20.12	PASS
Band42	5MHz	QPSK	42115	25RB#0	22.39	20.09	PASS
Band42	5MHz	QPSK	42590	1RB#0	23.49	21.19	PASS
Band42	5MHz	QPSK	42590	1RB#12	23.55	21.25	PASS
Band42	5MHz	QPSK	42590	1RB#24	23.47	21.17	PASS
Band42	5MHz	QPSK	42590	12RB#0	22.49	20.19	PASS
Band42	5MHz	QPSK	42590	12RB#6	22.54	20.24	PASS
Band42	5MHz	QPSK	42590	12RB#13	22.50	20.20	PASS
Band42	5MHz	QPSK	42590	25RB#0	22.47	20.17	PASS
Band42	5MHz	QPSK	43065	1RB#0	23.40	21.10	PASS
Band42	5MHz	QPSK	43065	1RB#12	23.45	21.15	PASS
Band42	5MHz	QPSK	43065	1RB#24	23.38	21.08	PASS
Band42	5MHz	QPSK	43065	12RB#0	22.41	20.11	PASS
Band42	5MHz	QPSK	43065	12RB#6	22.43	20.13	PASS
Band42	5MHz	QPSK	43065	12RB#13	22.42	20.12	PASS
Band42	5MHz	QPSK	43065	25RB#0	22.40	20.10	PASS
Band42	5MHz	16QAM	42115	1RB#0	22.32	20.02	PASS
Band42	5MHz	16QAM	42115	1RB#12	22.47	20.17	PASS
Band42	5MHz	16QAM	42115	1RB#24	22.38	20.08	PASS
Band42	5MHz	16QAM	42115	12RB#0	21.36	19.06	PASS
Band42	5MHz	16QAM	42115	12RB#6	21.46	19.16	PASS
Band42	5MHz	16QAM	42115	12RB#13	21.39	19.09	PASS
Band42	5MHz	16QAM	42115	25RB#0	21.41	19.11	PASS
Band42	5MHz	16QAM	42590	1RB#0	22.65	20.35	PASS



Band42	5MHz	16QAM	42590	1RB#12	22.64	20.34	PASS
Band42	5MHz	16QAM	42590	1RB#24	22.51	20.21	PASS
Band42	5MHz	16QAM	42590	12RB#0	21.38	19.08	PASS
Band42	5MHz	16QAM	42590	12RB#6	21.55	19.25	PASS
Band42	5MHz	16QAM	42590	12RB#13	21.38	19.08	PASS
Band42	5MHz	16QAM	42590	25RB#0	21.51	19.21	PASS
Band42	5MHz	16QAM	43065	1RB#0	22.46	20.16	PASS
Band42	5MHz	16QAM	43065	1RB#12	22.46	20.16	PASS
Band42	5MHz	16QAM	43065	1RB#24	22.48	20.18	PASS
Band42	5MHz	16QAM	43065	12RB#0	21.30	19.00	PASS
Band42	5MHz	16QAM	43065	12RB#6	21.45	19.15	PASS
Band42	5MHz	16QAM	43065	12RB#13	21.41	19.11	PASS
Band42	5MHz	16QAM	43065	25RB#0	21.38	19.08	PASS
Band42	5MHz	64QAM	42115	1RB#0	22.25	19.95	PASS
Band42	5MHz	64QAM	42115	1RB#12	22.28	19.98	PASS
Band42	5MHz	64QAM	42115	1RB#24	22.38	20.08	PASS
Band42	5MHz	64QAM	42115	12RB#0	21.36	19.06	PASS
Band42	5MHz	64QAM	42115	12RB#6	21.47	19.17	PASS
Band42	5MHz	64QAM	42115	12RB#13	21.35	19.05	PASS
Band42	5MHz	64QAM	42115	25RB#0	21.45	19.15	PASS
Band42	5MHz	64QAM	42590	1RB#0	22.56	20.26	PASS
Band42	5MHz	64QAM	42590	1RB#12	22.54	20.24	PASS
Band42	5MHz	64QAM	42590	1RB#24	22.46	20.16	PASS
Band42	5MHz	64QAM	42590	12RB#0	21.48	19.18	PASS
Band42	5MHz	64QAM	42590	12RB#6	21.56	19.26	PASS
Band42	5MHz	64QAM	42590	12RB#13	21.50	19.20	PASS
Band42	5MHz	64QAM	42590	25RB#0	21.51	19.21	PASS
Band42	5MHz	64QAM	43065	1RB#0	22.41	20.11	PASS
Band42	5MHz	64QAM	43065	1RB#12	22.24	19.94	PASS
Band42	5MHz	64QAM	43065	1RB#24	22.31	20.01	PASS
Band42	5MHz	64QAM	43065	12RB#0	21.46	19.16	PASS
Band42	5MHz	64QAM	43065	12RB#6	21.46	19.16	PASS
Band42	5MHz	64QAM	43065	12RB#13	21.40	19.10	PASS
Band42	5MHz	64QAM	43065	25RB#0	21.41	19.11	PASS



Band42	10MHz	QPSK	42140	1RB#0	23.42	21.12	PASS
Band42	10MHz	QPSK	42140	1RB#24	23.39	21.09	PASS
Band42	10MHz	QPSK	42140	1RB#49	23.38	21.08	PASS
Band42	10MHz	QPSK	42140	25RB#0	22.40	20.10	PASS
Band42	10MHz	QPSK	42140	25RB#12	22.46	20.16	PASS
Band42	10MHz	QPSK	42140	25RB#25	22.44	20.14	PASS
Band42	10MHz	QPSK	42140	50RB#0	22.43	20.13	PASS
Band42	10MHz	QPSK	42590	1RB#0	23.65	21.35	PASS
Band42	10MHz	QPSK	42590	1RB#24	23.52	21.22	PASS
Band42	10MHz	QPSK	42590	1RB#49	23.49	21.19	PASS
Band42	10MHz	QPSK	42590	25RB#0	22.52	20.22	PASS
Band42	10MHz	QPSK	42590	25RB#12	22.58	20.28	PASS
Band42	10MHz	QPSK	42590	25RB#25	22.57	20.27	PASS
Band42	10MHz	QPSK	42590	50RB#0	22.52	20.22	PASS
Band42	10MHz	QPSK	43040	1RB#0	23.56	21.26	PASS
Band42	10MHz	QPSK	43040	1RB#24	23.51	21.21	PASS
Band42	10MHz	QPSK	43040	1RB#49	23.41	21.11	PASS
Band42	10MHz	QPSK	43040	25RB#0	22.49	20.19	PASS
Band42	10MHz	QPSK	43040	25RB#12	22.51	20.21	PASS
Band42	10MHz	QPSK	43040	25RB#25	22.44	20.14	PASS
Band42	10MHz	QPSK	43040	50RB#0	22.45	20.15	PASS
Band42	10MHz	16QAM	42140	1RB#0	22.43	20.13	PASS
Band42	10MHz	16QAM	42140	1RB#24	22.32	20.02	PASS
Band42	10MHz	16QAM	42140	1RB#49	22.41	20.11	PASS
Band42	10MHz	16QAM	42140	25RB#0	21.38	19.08	PASS
Band42	10MHz	16QAM	42140	25RB#12	21.52	19.22	PASS
Band42	10MHz	16QAM	42140	25RB#25	21.39	19.09	PASS
Band42	10MHz	16QAM	42140	50RB#0	21.44	19.14	PASS
Band42	10MHz	16QAM	42590	1RB#0	22.58	20.28	PASS
Band42	10MHz	16QAM	42590	1RB#24	22.53	20.23	PASS
Band42	10MHz	16QAM	42590	1RB#49	22.58	20.28	PASS
Band42	10MHz	16QAM	42590	25RB#0	21.49	19.19	PASS
Band42	10MHz	16QAM	42590	25RB#12	21.56	19.26	PASS
Band42	10MHz	16QAM	42590	25RB#25	21.56	19.26	PASS



Band42	10MHz	16QAM	42590	50RB#0	21.53	19.23	PASS
Band42	10MHz	16QAM	43040	1RB#0	22.61	20.31	PASS
Band42	10MHz	16QAM	43040	1RB#24	22.53	20.23	PASS
Band42	10MHz	16QAM	43040	1RB#49	22.43	20.13	PASS
Band42	10MHz	16QAM	43040	25RB#0	21.47	19.17	PASS
Band42	10MHz	16QAM	43040	25RB#12	21.49	19.19	PASS
Band42	10MHz	16QAM	43040	25RB#25	21.43	19.13	PASS
Band42	10MHz	16QAM	43040	50RB#0	21.47	19.17	PASS
Band42	10MHz	64QAM	42140	1RB#0	21.34	19.04	PASS
Band42	10MHz	64QAM	42140	1RB#24	21.23	18.93	PASS
Band42	10MHz	64QAM	42140	1RB#49	21.51	19.21	PASS
Band42	10MHz	64QAM	42140	25RB#0	20.43	18.13	PASS
Band42	10MHz	64QAM	42140	25RB#12	20.47	18.17	PASS
Band42	10MHz	64QAM	42140	25RB#25	20.44	18.14	PASS
Band42	10MHz	64QAM	42140	50RB#0	20.44	18.14	PASS
Band42	10MHz	64QAM	42590	1RB#0	21.58	19.28	PASS
Band42	10MHz	64QAM	42590	1RB#24	21.61	19.31	PASS
Band42	10MHz	64QAM	42590	1RB#49	21.45	19.15	PASS
Band42	10MHz	64QAM	42590	25RB#0	20.55	18.25	PASS
Band42	10MHz	64QAM	42590	25RB#12	20.57	18.27	PASS
Band42	10MHz	64QAM	42590	25RB#25	20.56	18.26	PASS
Band42	10MHz	64QAM	42590	50RB#0	20.56	18.26	PASS
Band42	10MHz	64QAM	43040	1RB#0	21.46	19.16	PASS
Band42	10MHz	64QAM	43040	1RB#24	21.40	19.10	PASS
Band42	10MHz	64QAM	43040	1RB#49	21.40	19.10	PASS
Band42	10MHz	64QAM	43040	25RB#0	20.50	18.20	PASS
Band42	10MHz	64QAM	43040	25RB#12	20.48	18.18	PASS
Band42	10MHz	64QAM	43040	25RB#25	20.42	18.12	PASS
Band42	10MHz	64QAM	43040	50RB#0	20.49	18.19	PASS
Band42	15MHz	QPSK	42165	1RB#0	23.11	20.81	PASS
Band42	15MHz	QPSK	42165	1RB#38	23.13	20.83	PASS
Band42	15MHz	QPSK	42165	1RB#74	23.12	20.82	PASS
Band42	15MHz	QPSK	42165	38RB#0	23.09	20.79	PASS
Band42	15MHz	QPSK	42165	38RB#18	23.22	20.92	PASS



Band42	15MHz	QPSK	42165	38RB#37	23.19	20.89	PASS
Band42	15MHz	QPSK	42165	75RB#0	22.27	19.97	PASS
Band42	15MHz	QPSK	42590	1RB#0	23.33	21.03	PASS
Band42	15MHz	QPSK	42590	1RB#38	23.26	20.96	PASS
Band42	15MHz	QPSK	42590	1RB#74	23.20	20.90	PASS
Band42	15MHz	QPSK	42590	38RB#0	23.21	20.91	PASS
Band42	15MHz	QPSK	42590	38RB#18	23.33	21.03	PASS
Band42	15MHz	QPSK	42590	38RB#37	23.29	20.99	PASS
Band42	15MHz	QPSK	42590	75RB#0	22.27	19.97	PASS
Band42	15MHz	QPSK	43015	1RB#0	23.37	21.07	PASS
Band42	15MHz	QPSK	43015	1RB#38	23.26	20.96	PASS
Band42	15MHz	QPSK	43015	1RB#74	23.14	20.84	PASS
Band42	15MHz	QPSK	43015	38RB#0	23.25	20.95	PASS
Band42	15MHz	QPSK	43015	38RB#18	23.36	21.06	PASS
Band42	15MHz	QPSK	43015	38RB#37	23.28	20.98	PASS
Band42	15MHz	QPSK	43015	75RB#0	22.35	20.05	PASS
Band42	15MHz	16QAM	42165	1RB#0	22.18	19.88	PASS
Band42	15MHz	16QAM	42165	1RB#38	22.21	19.91	PASS
Band42	15MHz	16QAM	42165	1RB#74	22.20	19.90	PASS
Band42	15MHz	16QAM	42165	38RB#0	22.19	19.89	PASS
Band42	15MHz	16QAM	42165	38RB#18	22.27	19.97	PASS
Band42	15MHz	16QAM	42165	38RB#37	22.21	19.91	PASS
Band42	15MHz	16QAM	42165	75RB#0	21.26	18.96	PASS
Band42	15MHz	16QAM	42590	1RB#0	22.27	19.97	PASS
Band42	15MHz	16QAM	42590	1RB#38	22.30	20.00	PASS
Band42	15MHz	16QAM	42590	1RB#74	22.26	19.96	PASS
Band42	15MHz	16QAM	42590	38RB#0	22.24	19.94	PASS
Band42	15MHz	16QAM	42590	38RB#18	22.34	20.04	PASS
Band42	15MHz	16QAM	42590	38RB#37	22.35	20.05	PASS
Band42	15MHz	16QAM	42590	75RB#0	21.29	18.99	PASS
Band42	15MHz	16QAM	43015	1RB#0	22.26	19.96	PASS
Band42	15MHz	16QAM	43015	1RB#38	22.35	20.05	PASS
Band42	15MHz	16QAM	43015	1RB#74	22.24	19.94	PASS
Band42	15MHz	16QAM	43015	38RB#0	22.32	20.02	PASS



Band42	15MHz	16QAM	43015	38RB#18	22.37	20.07	PASS
Band42	15MHz	16QAM	43015	38RB#37	22.41	20.11	PASS
Band42	15MHz	16QAM	43015	75RB#0	21.36	19.06	PASS
Band42	15MHz	64QAM	42165	1RB#0	21.10	18.80	PASS
Band42	15MHz	64QAM	42165	1RB#38	21.10	18.80	PASS
Band42	15MHz	64QAM	42165	1RB#74	21.15	18.85	PASS
Band42	15MHz	64QAM	42165	38RB#0	21.20	18.90	PASS
Band42	15MHz	64QAM	42165	38RB#18	21.21	18.91	PASS
Band42	15MHz	64QAM	42165	38RB#37	21.14	18.84	PASS
Band42	15MHz	64QAM	42165	75RB#0	20.27	17.97	PASS
Band42	15MHz	64QAM	42590	1RB#0	21.18	18.88	PASS
Band42	15MHz	64QAM	42590	1RB#38	21.18	18.88	PASS
Band42	15MHz	64QAM	42590	1RB#74	21.15	18.85	PASS
Band42	15MHz	64QAM	42590	38RB#0	21.28	18.98	PASS
Band42	15MHz	64QAM	42590	38RB#18	21.39	19.09	PASS
Band42	15MHz	64QAM	42590	38RB#37	21.25	18.95	PASS
Band42	15MHz	64QAM	42590	75RB#0	20.33	18.03	PASS
Band42	15MHz	64QAM	43015	1RB#0	21.27	18.97	PASS
Band42	15MHz	64QAM	43015	1RB#38	21.32	19.02	PASS
Band42	15MHz	64QAM	43015	1RB#74	21.16	18.86	PASS
Band42	15MHz	64QAM	43015	38RB#0	21.20	18.90	PASS
Band42	15MHz	64QAM	43015	38RB#18	21.24	18.94	PASS
Band42	15MHz	64QAM	43015	38RB#37	21.21	18.91	PASS
Band42	15MHz	64QAM	43015	75RB#0	20.35	18.05	PASS
Band42	20MHz	QPSK	42190	1RB#0	23.26	20.96	PASS
Band42	20MHz	QPSK	42190	1RB#49	23.35	21.05	PASS
Band42	20MHz	QPSK	42190	1RB#99	23.31	21.01	PASS
Band42	20MHz	QPSK	42190	50RB#0	22.43	20.13	PASS
Band42	20MHz	QPSK	42190	50RB#25	22.47	20.17	PASS
Band42	20MHz	QPSK	42190	50RB#50	22.47	20.17	PASS
Band42	20MHz	QPSK	42190	100RB#0	22.41	20.11	PASS
Band42	20MHz	QPSK	42590	1RB#0	23.44	21.14	PASS
Band42	20MHz	QPSK	42590	1RB#49	23.37	21.07	PASS
Band42	20MHz	QPSK	42590	1RB#99	23.33	21.03	PASS



Band42	20MHz	QPSK	42590	50RB#0	22.41	20.11	PASS
Band42	20MHz	QPSK	42590	50RB#25	22.51	20.21	PASS
Band42	20MHz	QPSK	42590	50RB#50	22.49	20.19	PASS
Band42	20MHz	QPSK	42590	100RB#0	22.38	20.08	PASS
Band42	20MHz	QPSK	42990	1RB#0	23.45	21.15	PASS
Band42	20MHz	QPSK	42990	1RB#49	23.36	21.06	PASS
Band42	20MHz	QPSK	42990	1RB#99	23.22	20.92	PASS
Band42	20MHz	QPSK	42990	50RB#0	22.47	20.17	PASS
Band42	20MHz	QPSK	42990	50RB#25	22.50	20.20	PASS
Band42	20MHz	QPSK	42990	50RB#50	22.44	20.14	PASS
Band42	20MHz	QPSK	42990	100RB#0	22.40	20.10	PASS
Band42	20MHz	16QAM	42190	1RB#0	22.23	19.93	PASS
Band42	20MHz	16QAM	42190	1RB#49	22.44	20.14	PASS
Band42	20MHz	16QAM	42190	1RB#99	22.40	20.10	PASS
Band42	20MHz	16QAM	42190	50RB#0	21.45	19.15	PASS
Band42	20MHz	16QAM	42190	50RB#25	21.47	19.17	PASS
Band42	20MHz	16QAM	42190	50RB#50	21.46	19.16	PASS
Band42	20MHz	16QAM	42190	100RB#0	21.44	19.14	PASS
Band42	20MHz	16QAM	42590	1RB#0	22.45	20.15	PASS
Band42	20MHz	16QAM	42590	1RB#49	22.66	20.36	PASS
Band42	20MHz	16QAM	42590	1RB#99	22.32	20.02	PASS
Band42	20MHz	16QAM	42590	50RB#0	21.41	19.11	PASS
Band42	20MHz	16QAM	42590	50RB#25	21.48	19.18	PASS
Band42	20MHz	16QAM	42590	50RB#50	21.51	19.21	PASS
Band42	20MHz	16QAM	42590	100RB#0	21.38	19.08	PASS
Band42	20MHz	16QAM	42990	1RB#0	22.52	20.22	PASS
Band42	20MHz	16QAM	42990	1RB#49	22.35	20.05	PASS
Band42	20MHz	16QAM	42990	1RB#99	22.23	19.93	PASS
Band42	20MHz	16QAM	42990	50RB#0	21.47	19.17	PASS
Band42	20MHz	16QAM	42990	50RB#25	21.49	19.19	PASS
Band42	20MHz	16QAM	42990	50RB#50	21.45	19.15	PASS
Band42	20MHz	16QAM	42990	100RB#0	21.42	19.12	PASS
Band42	20MHz	64QAM	42190	1RB#0	21.18	18.88	PASS
Band42	20MHz	64QAM	42190	1RB#49	21.39	19.09	PASS



Band42	20MHz	64QAM	42190	1RB#99	21.44	19.14	PASS
Band42	20MHz	64QAM	42190	50RB#0	20.40	18.10	PASS
Band42	20MHz	64QAM	42190	50RB#25	20.47	18.17	PASS
Band42	20MHz	64QAM	42190	50RB#50	20.46	18.16	PASS
Band42	20MHz	64QAM	42190	100RB#0	20.43	18.13	PASS
Band42	20MHz	64QAM	42590	1RB#0	21.23	18.93	PASS
Band42	20MHz	64QAM	42590	1RB#49	21.25	18.95	PASS
Band42	20MHz	64QAM	42590	1RB#99	21.32	19.02	PASS
Band42	20MHz	64QAM	42590	50RB#0	20.42	18.12	PASS
Band42	20MHz	64QAM	42590	50RB#25	20.48	18.18	PASS
Band42	20MHz	64QAM	42590	50RB#50	20.45	18.15	PASS
Band42	20MHz	64QAM	42590	100RB#0	20.35	18.05	PASS
Band42	20MHz	64QAM	42990	1RB#0	21.36	19.06	PASS
Band42	20MHz	64QAM	42990	1RB#49	21.42	19.12	PASS
Band42	20MHz	64QAM	42990	1RB#99	21.24	18.94	PASS
Band42	20MHz	64QAM	42990	50RB#0	20.46	18.16	PASS
Band42	20MHz	64QAM	42990	50RB#25	20.46	18.16	PASS
Band42	20MHz	64QAM	42990	50RB#50	20.42	18.12	PASS
Band42	20MHz	64QAM	42990	100RB#0	20.45	18.15	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band42	5MHz	QPSK	42115	1RB#0	6.86	13	PASS
Band42	5MHz	QPSK	42115	25RB#0	7.50	13	PASS
Band42	5MHz	QPSK	42590	1RB#0	6.84	13	PASS
Band42	5MHz	QPSK	42590	25RB#0	7.64	13	PASS
Band42	5MHz	QPSK	43065	1RB#0	6.66	13	PASS
Band42	5MHz	QPSK	43065	25RB#0	7.32	13	PASS
Band42	5MHz	16QAM	42115	1RB#0	7.64	13	PASS
Band42	5MHz	16QAM	42115	25RB#0	8.58	13	PASS
Band42	5MHz	16QAM	42590	1RB#0	7.82	13	PASS
Band42	5MHz	16QAM	42590	25RB#0	8.62	13	PASS
Band42	5MHz	16QAM	43065	1RB#0	7.44	13	PASS
Band42	5MHz	16QAM	43065	25RB#0	8.26	13	PASS
Band42	5MHz	64QAM	42115	1RB#0	8.64	13	PASS
Band42	5MHz	64QAM	42115	25RB#0	8.78	13	PASS
Band42	5MHz	64QAM	42590	1RB#0	8.84	13	PASS
Band42	5MHz	64QAM	42590	25RB#0	8.76	13	PASS
Band42	5MHz	64QAM	43065	1RB#0	8.52	13	PASS
Band42	5MHz	64QAM	43065	25RB#0	8.62	13	PASS
Band42	10MHz	QPSK	42140	1RB#0	6.94	13	PASS
Band42	10MHz	QPSK	42140	50RB#0	7.96	13	PASS
Band42	10MHz	QPSK	42590	1RB#0	6.78	13	PASS
Band42	10MHz	QPSK	42590	50RB#0	7.64	13	PASS
Band42	10MHz	QPSK	43040	1RB#0	6.84	13	PASS
Band42	10MHz	QPSK	43040	50RB#0	7.38	13	PASS
Band42	10MHz	16QAM	42140	1RB#0	7.70	13	PASS
Band42	10MHz	16QAM	42140	50RB#0	8.42	13	PASS
Band42	10MHz	16QAM	42590	1RB#0	7.78	13	PASS
Band42	10MHz	16QAM	42590	50RB#0	8.60	13	PASS
Band42	10MHz	16QAM	43040	1RB#0	7.72	13	PASS
Band42	10MHz	16QAM	43040	50RB#0	8.32	13	PASS
Band42	10MHz	64QAM	42140	1RB#0	8.70	13	PASS
Band42	10MHz	64QAM	42140	50RB#0	8.84	13	PASS



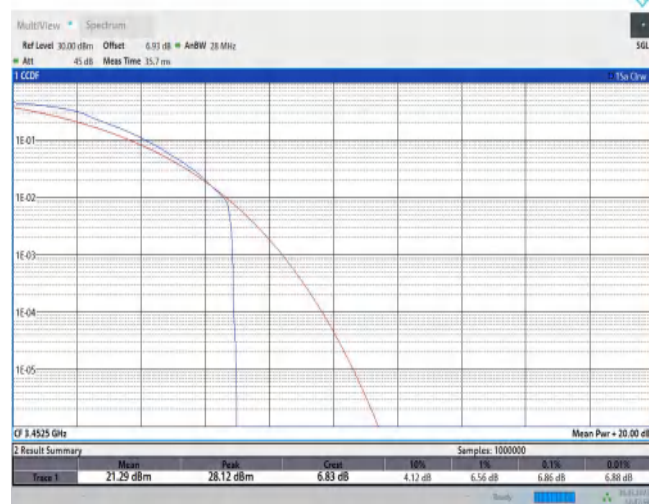
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Band42	10MHz	64QAM	42590	50RB#0	8.72	13	PASS
Band42	10MHz	64QAM	43040	1RB#0	8.56	13	PASS
Band42	10MHz	64QAM	43040	50RB#0	8.56	13	PASS
Band42	15MHz	QPSK	42165	1RB#0	7.12	13	PASS
Band42	15MHz	QPSK	42165	75RB#0	7.72	13	PASS
Band42	15MHz	QPSK	42590	1RB#0	7.06	13	PASS
Band42	15MHz	QPSK	42590	75RB#0	7.68	13	PASS
Band42	15MHz	QPSK	43015	1RB#0	6.82	13	PASS
Band42	15MHz	QPSK	43015	75RB#0	7.46	13	PASS
Band42	15MHz	16QAM	42165	1RB#0	7.76	13	PASS
Band42	15MHz	16QAM	42165	75RB#0	8.40	13	PASS
Band42	15MHz	16QAM	42590	1RB#0	7.90	13	PASS
Band42	15MHz	16QAM	42590	75RB#0	8.54	13	PASS
Band42	15MHz	16QAM	43015	1RB#0	7.64	13	PASS
Band42	15MHz	16QAM	43015	75RB#0	8.26	13	PASS
Band42	15MHz	64QAM	42165	1RB#0	8.90	13	PASS
Band42	15MHz	64QAM	42165	75RB#0	8.62	13	PASS
Band42	15MHz	64QAM	42590	1RB#0	8.84	13	PASS
Band42	15MHz	64QAM	42590	75RB#0	8.82	13	PASS
Band42	15MHz	64QAM	43015	1RB#0	8.52	13	PASS
Band42	15MHz	64QAM	43015	75RB#0	8.64	13	PASS
Band42	20MHz	QPSK	42190	1RB#0	7.06	13	PASS
Band42	20MHz	QPSK	42190	100RB#0	7.56	13	PASS
Band42	20MHz	QPSK	42590	1RB#0	6.86	13	PASS
Band42	20MHz	QPSK	42590	100RB#0	7.78	13	PASS
Band42	20MHz	QPSK	42990	1RB#0	6.82	13	PASS
Band42	20MHz	QPSK	42990	100RB#0	7.58	13	PASS
Band42	20MHz	16QAM	42190	1RB#0	7.74	13	PASS
Band42	20MHz	16QAM	42190	100RB#0	8.38	13	PASS
Band42	20MHz	16QAM	42590	1RB#0	7.82	13	PASS
Band42	20MHz	16QAM	42590	100RB#0	8.38	13	PASS
Band42	20MHz	16QAM	42990	1RB#0	7.72	13	PASS
Band42	20MHz	16QAM	42990	100RB#0	8.32	13	PASS
Band42	20MHz	64QAM	42190	1RB#0	8.82	13	PASS
Band42	20MHz	64QAM	42190	100RB#0	8.70	13	PASS
Band42	20MHz	64QAM	42590	1RB#0	8.56	13	PASS
Band42	20MHz	64QAM	42590	100RB#0	8.72	13	PASS
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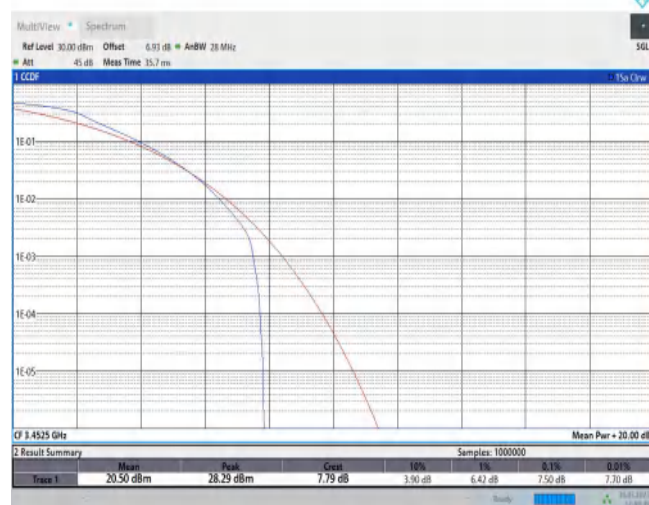


Test Graphs

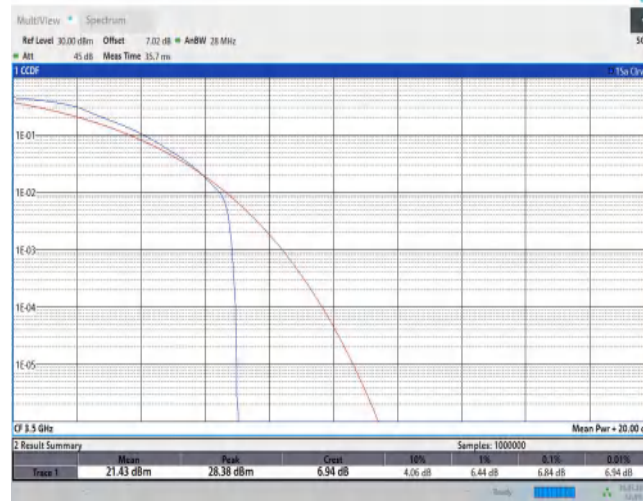
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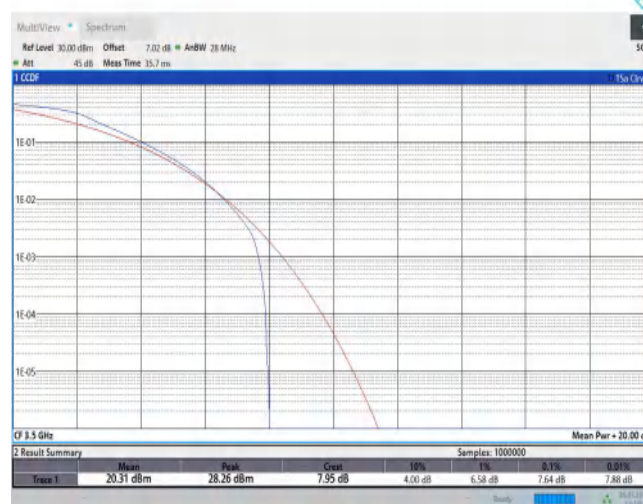
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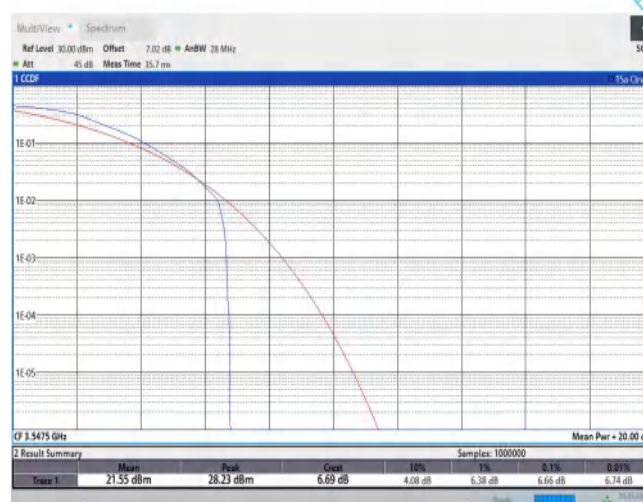
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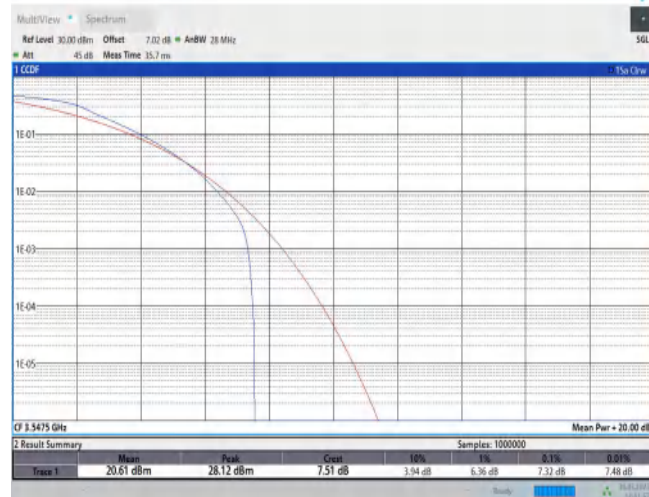


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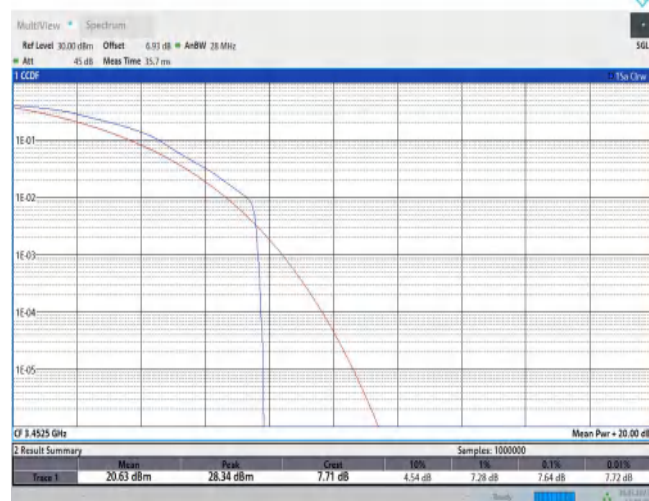




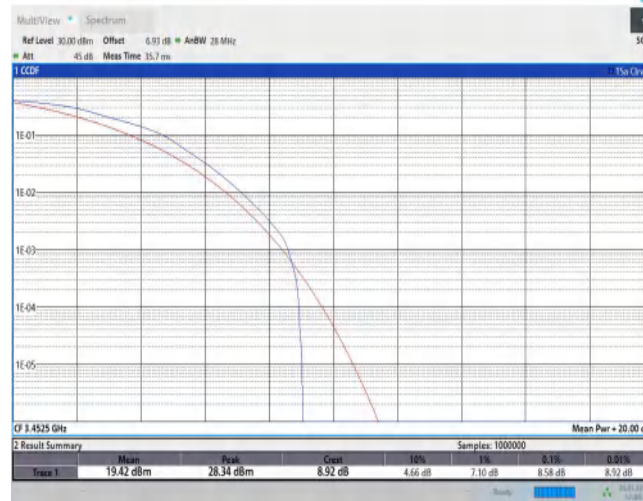
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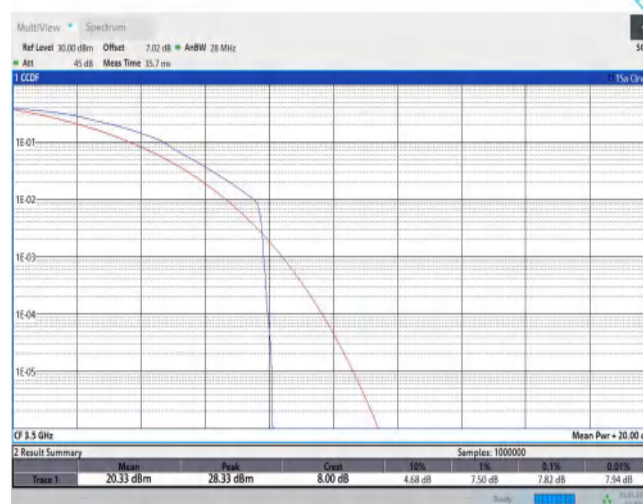
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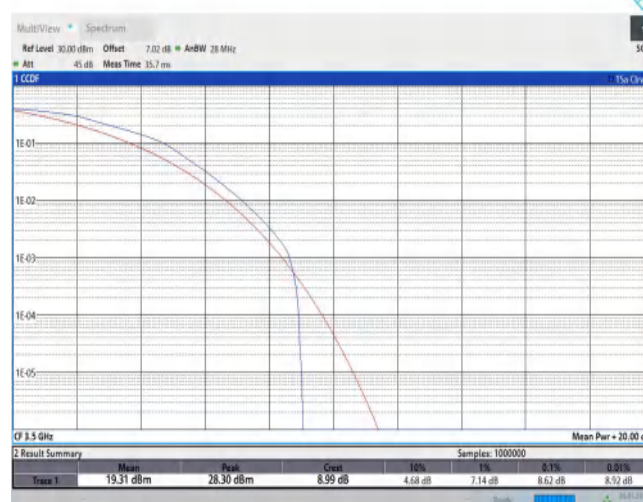
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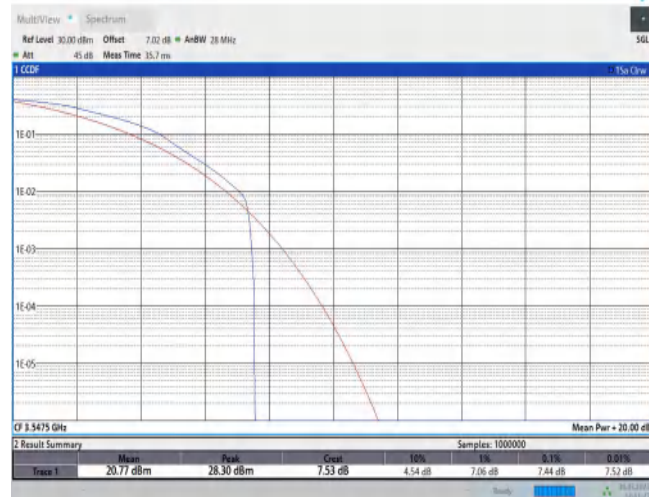


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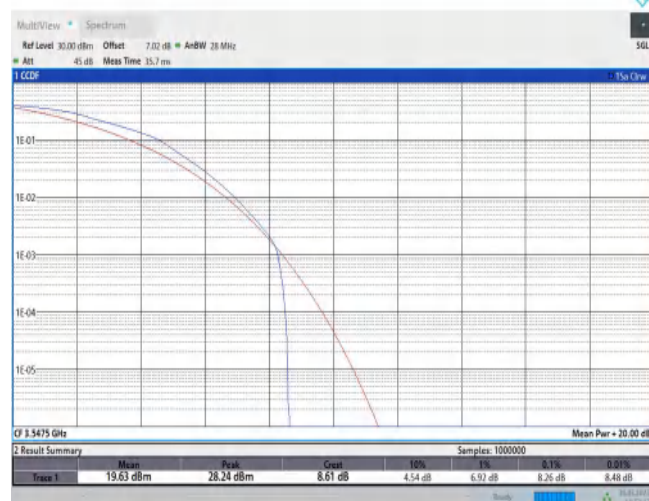




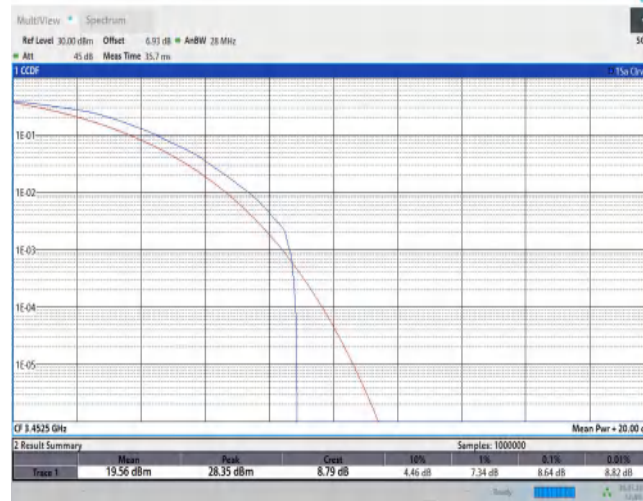
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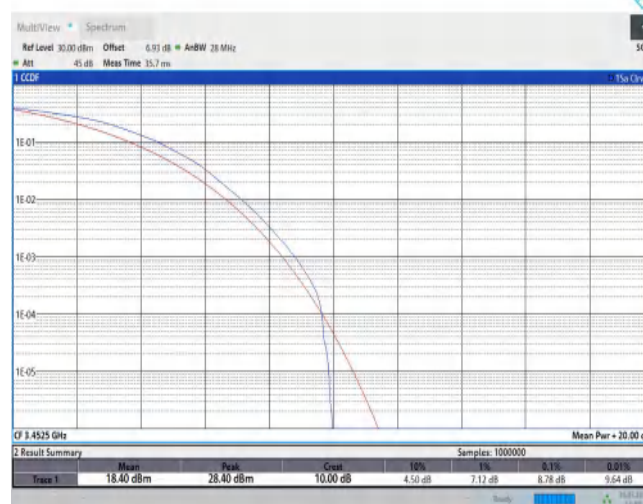
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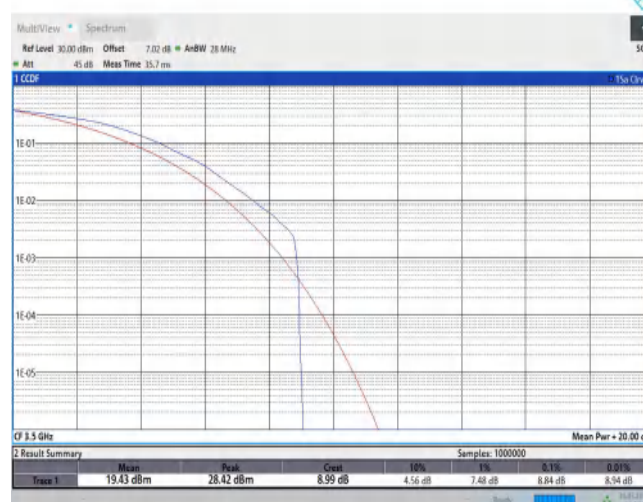
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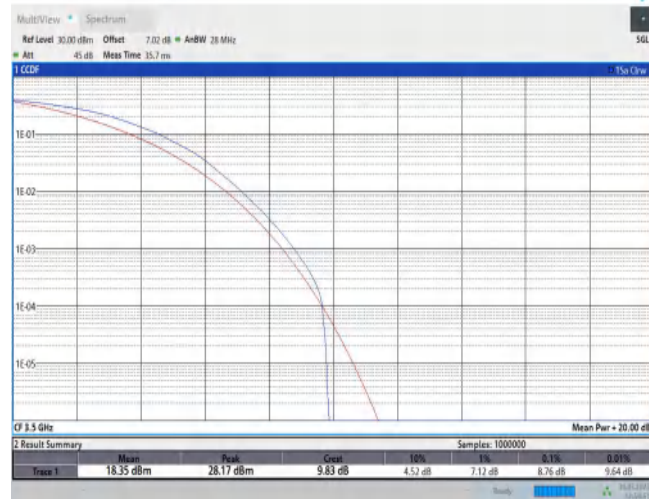


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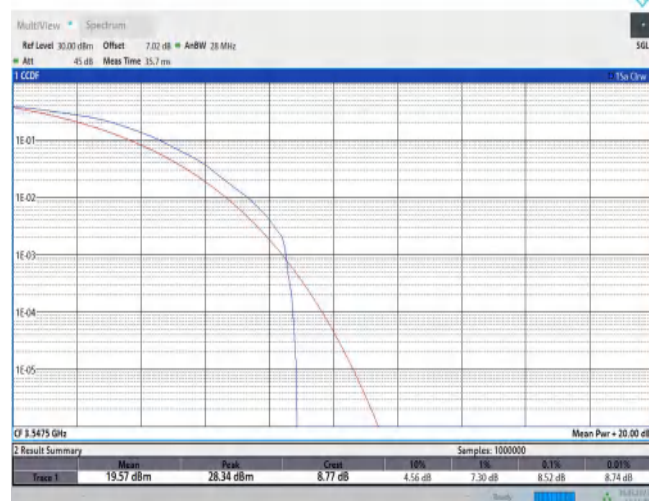




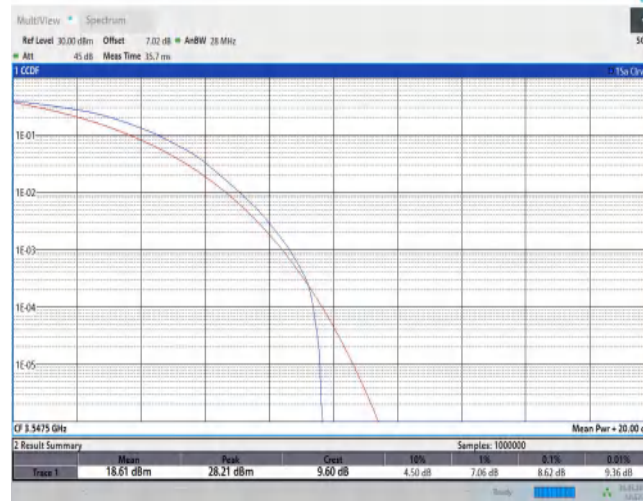
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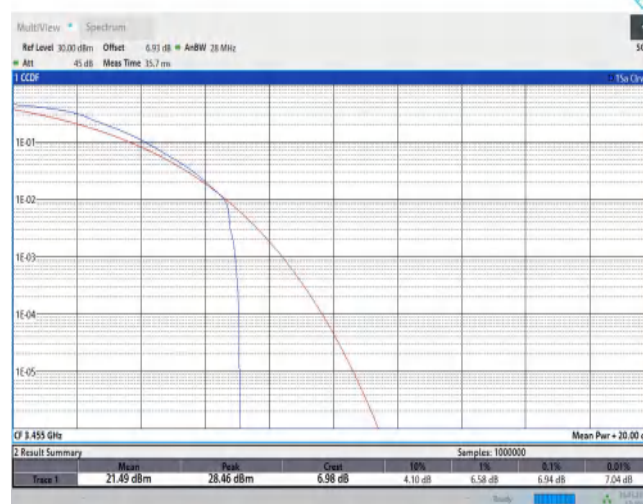
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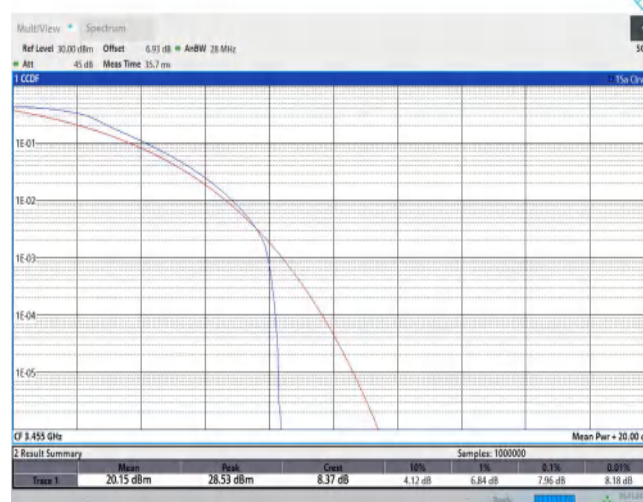
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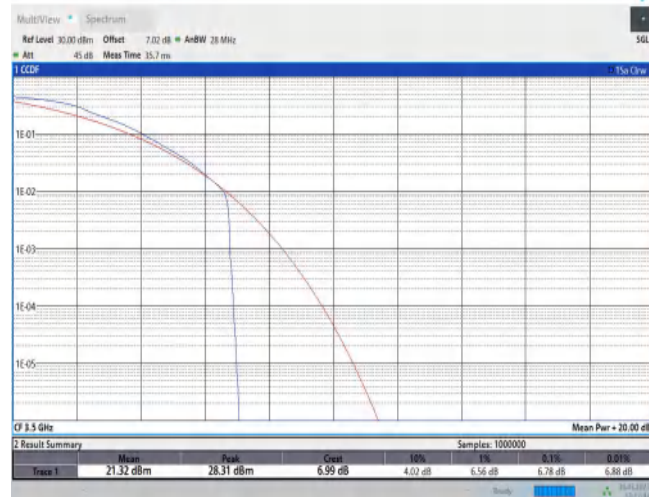


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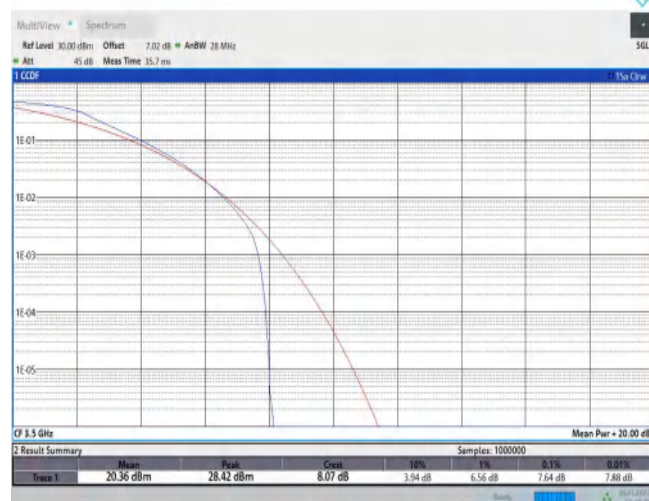




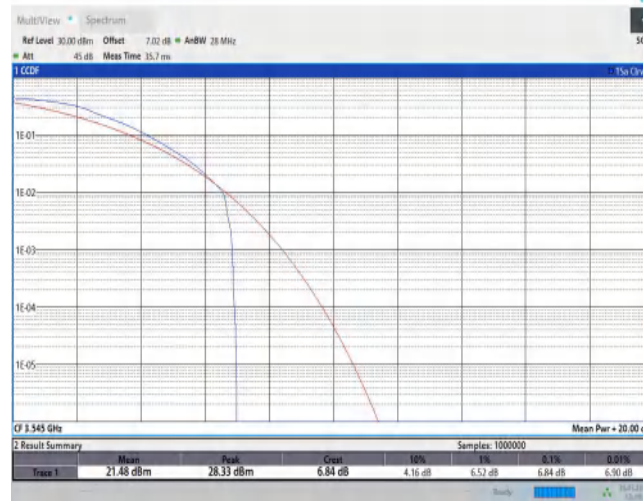
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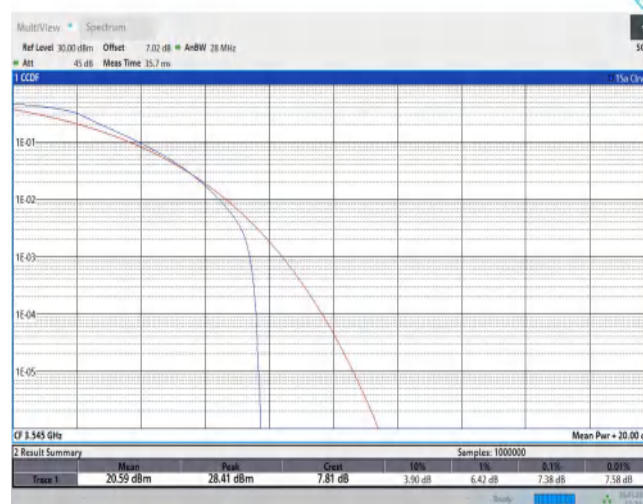
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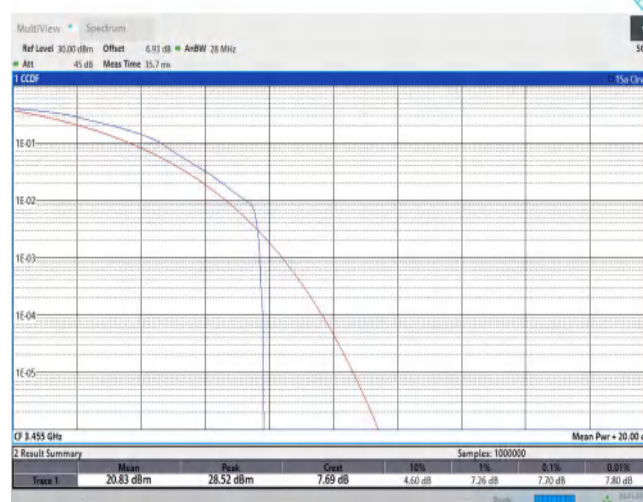
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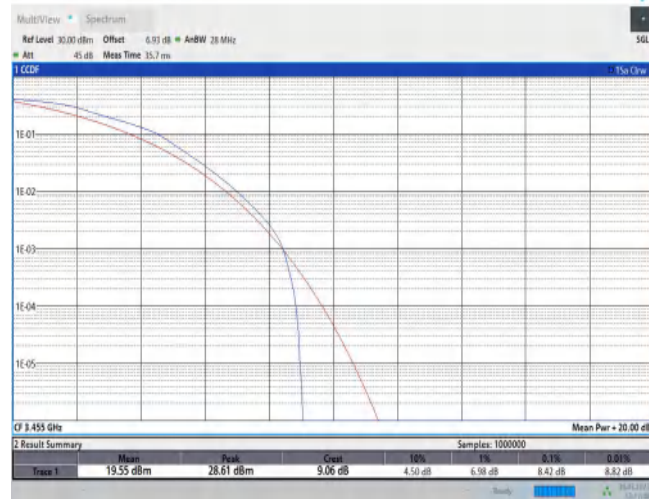


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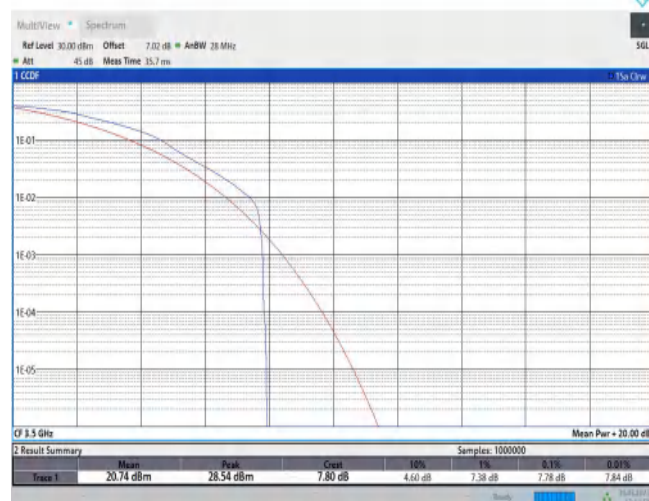




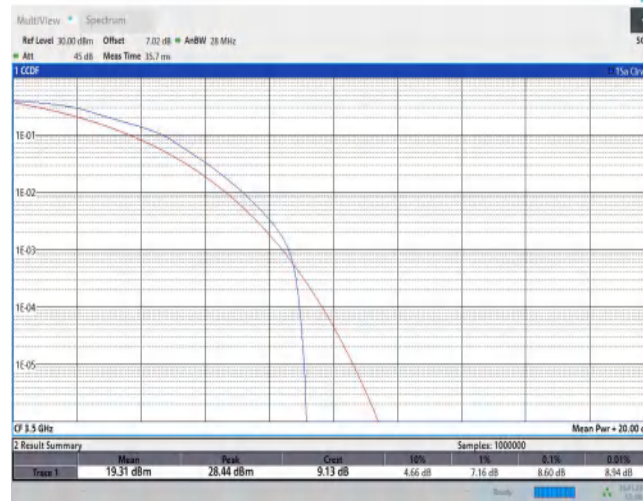
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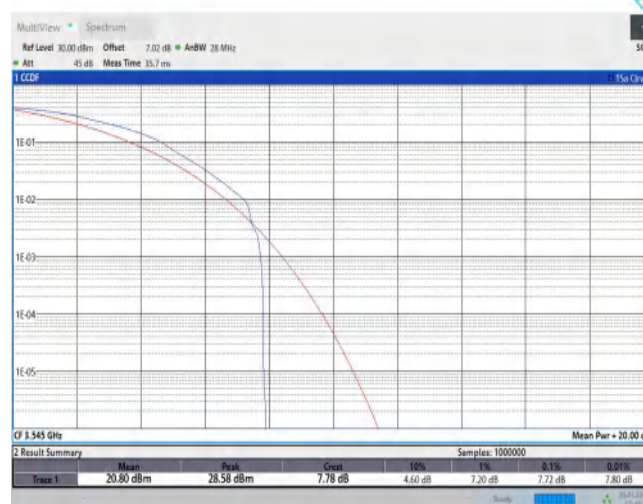
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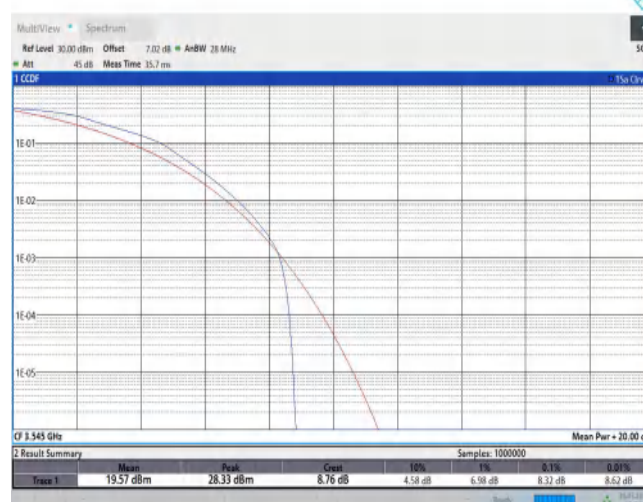
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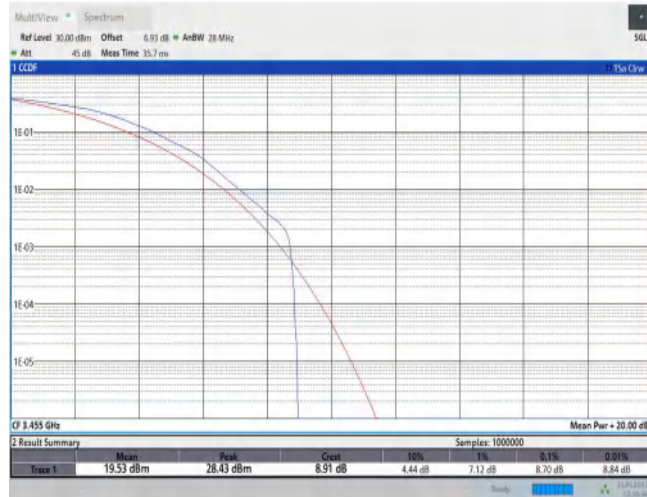


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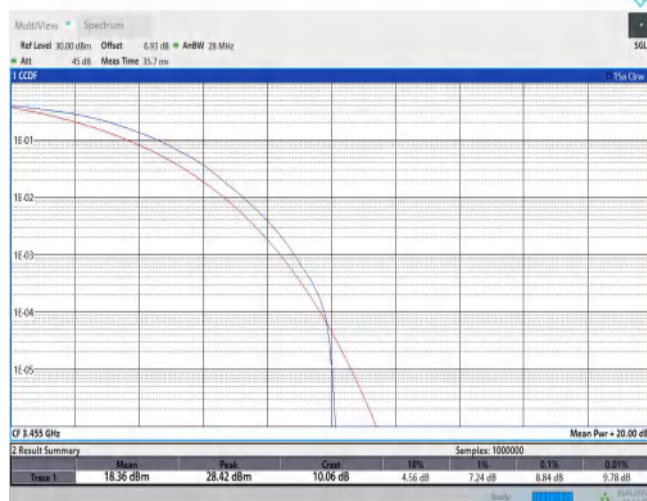




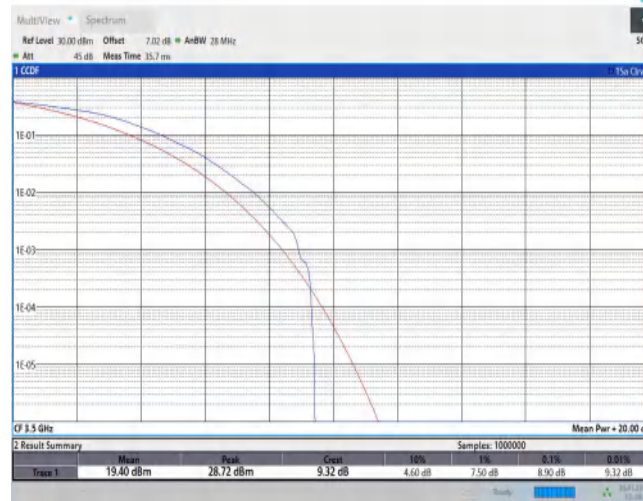
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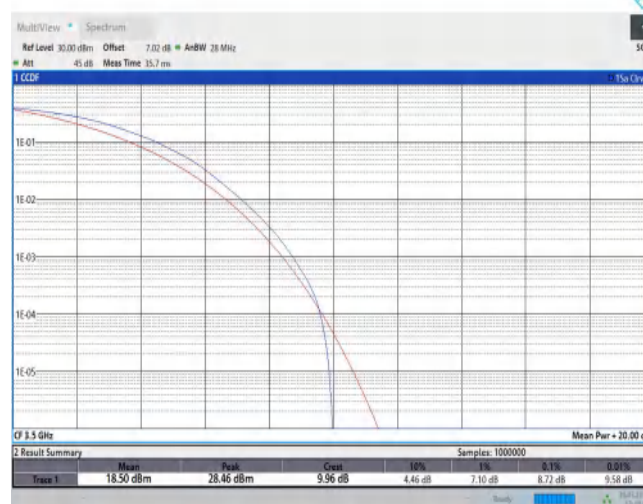
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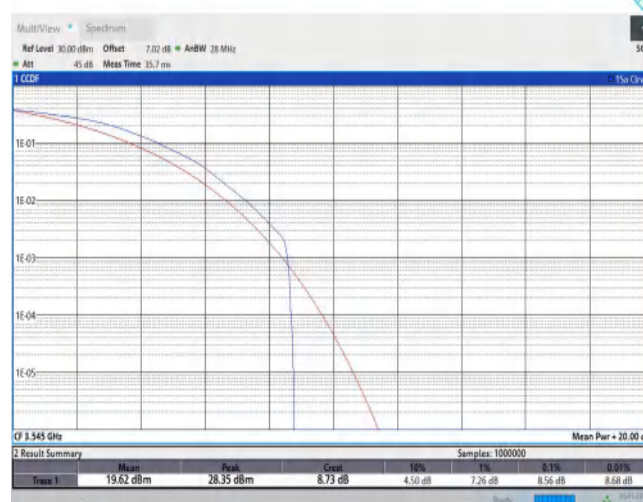
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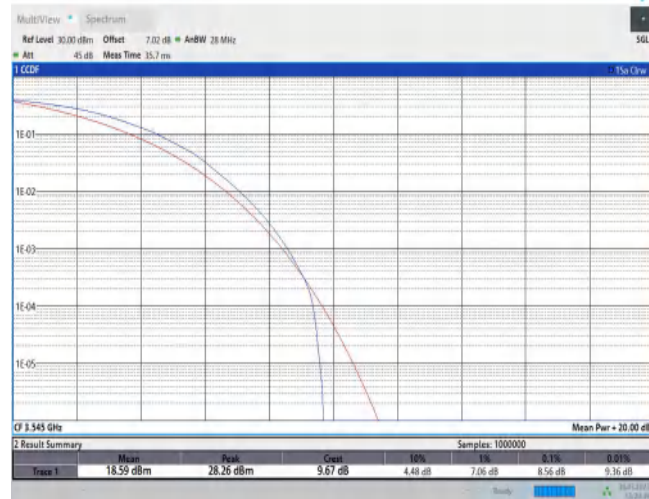


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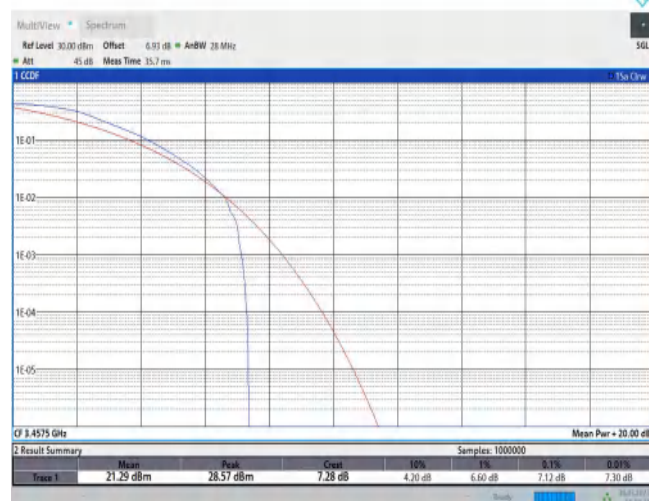




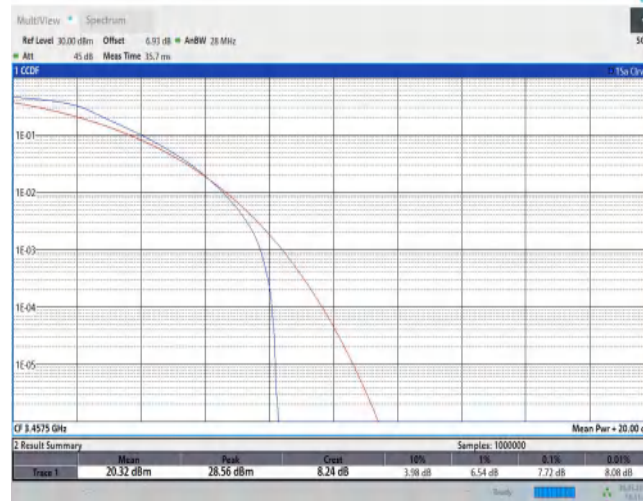
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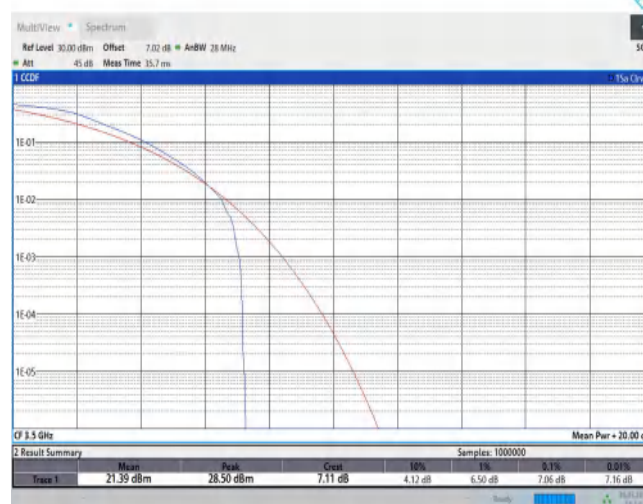
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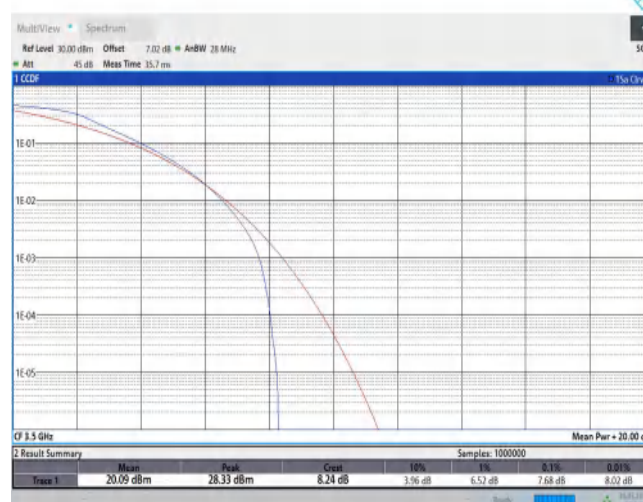
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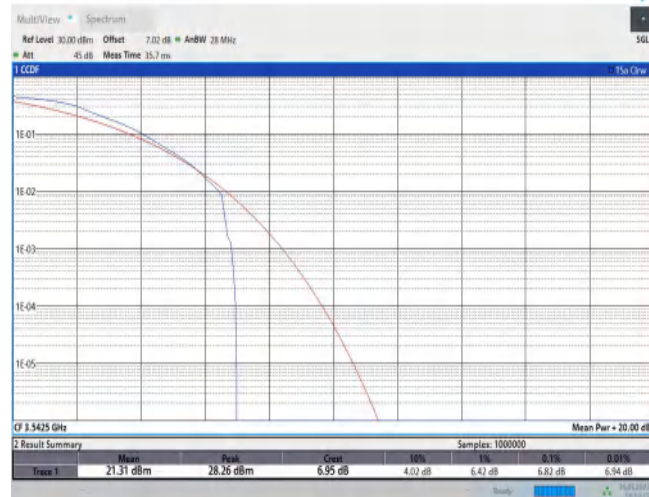


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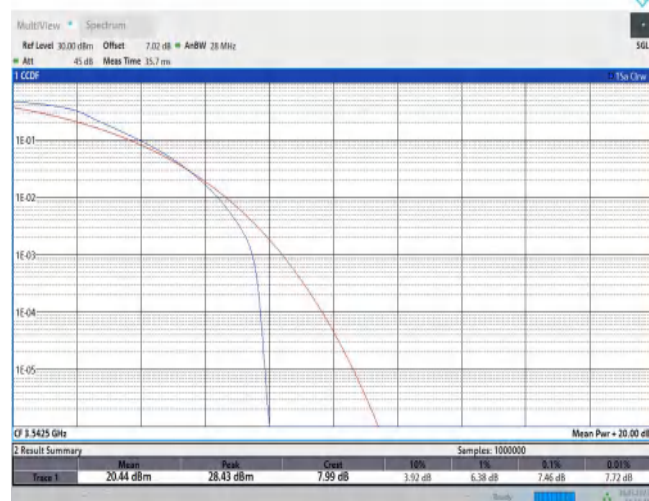




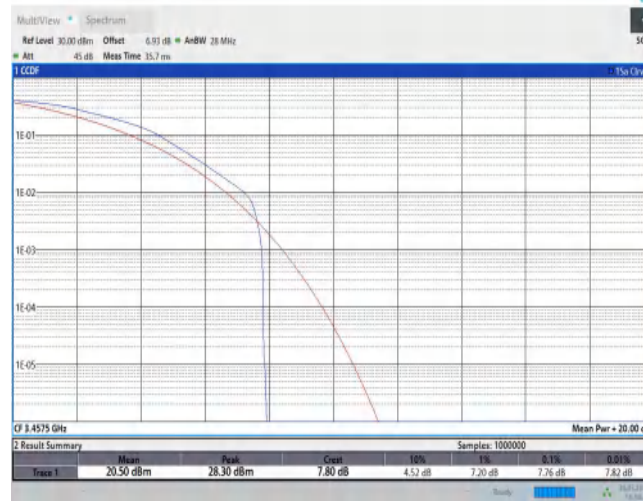
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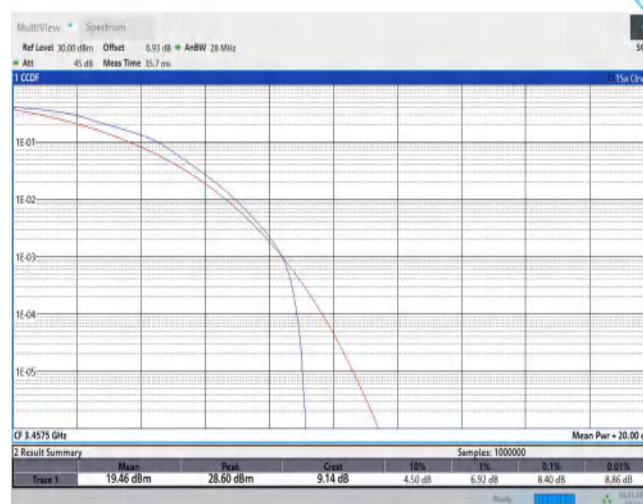
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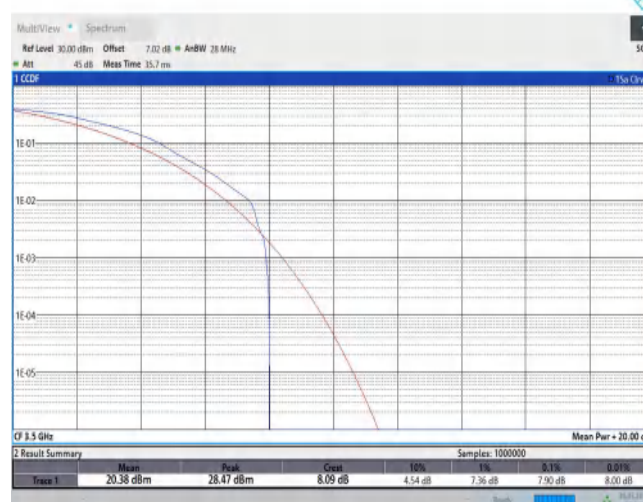
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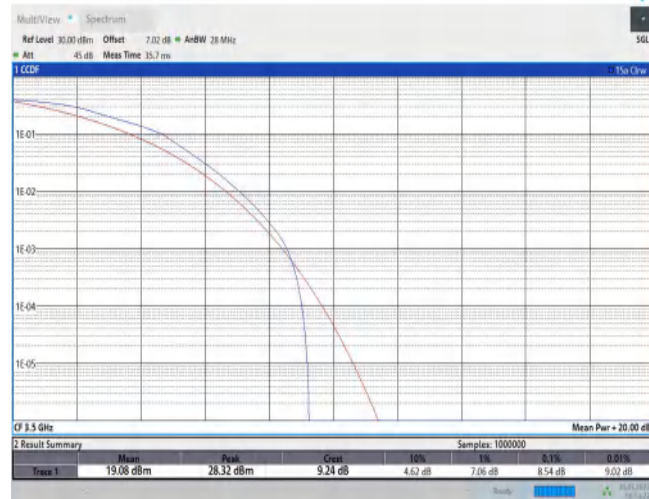


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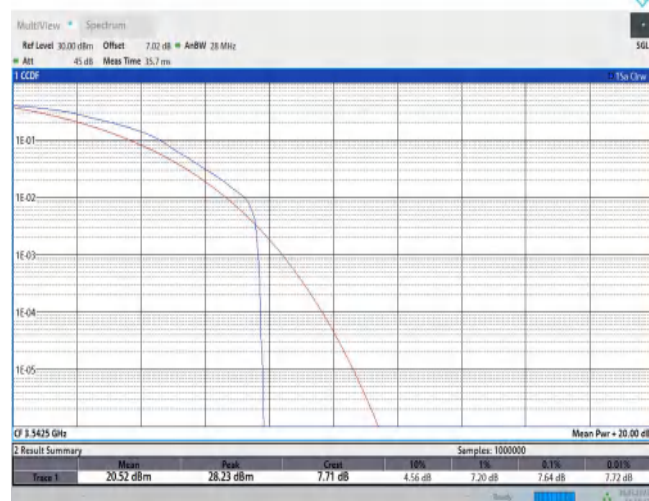




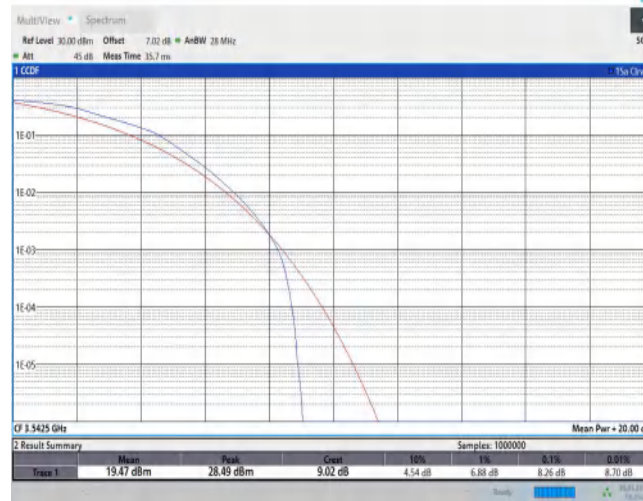
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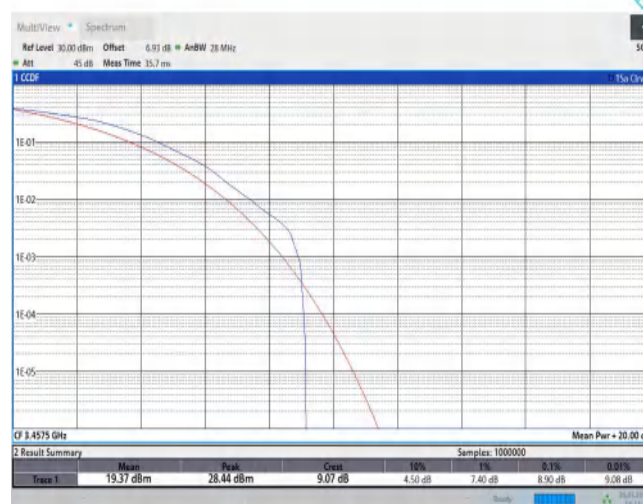
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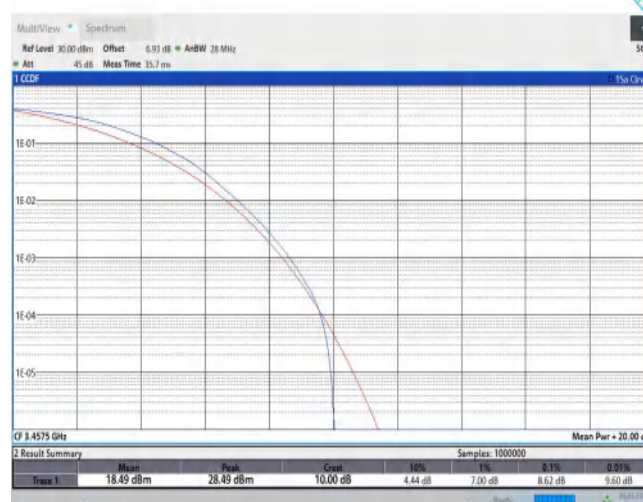
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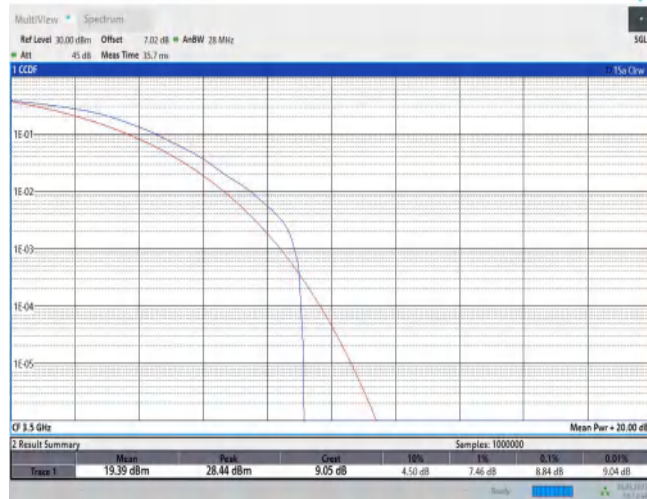


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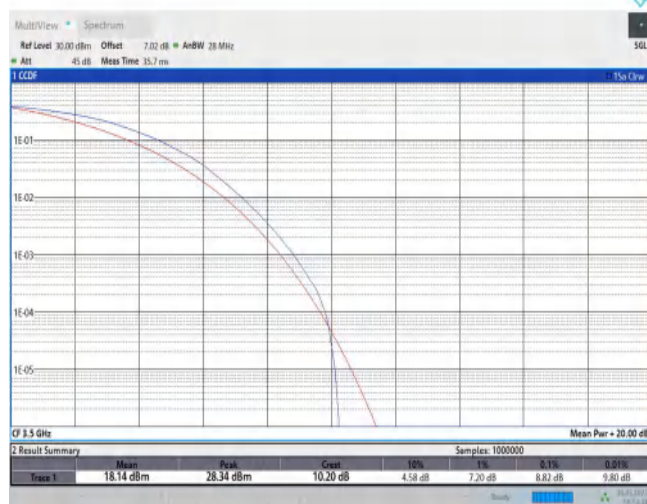




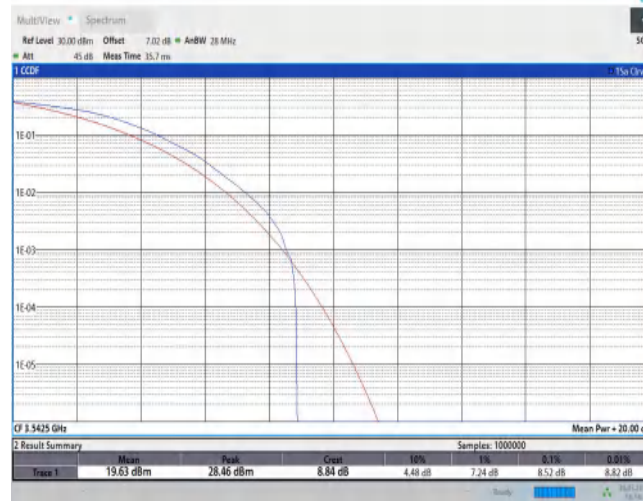
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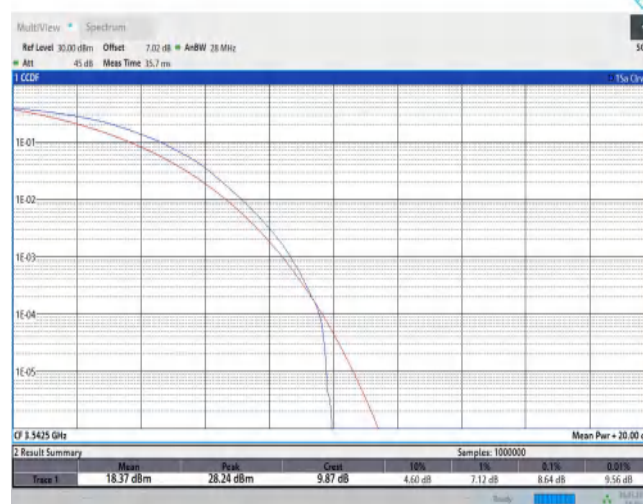
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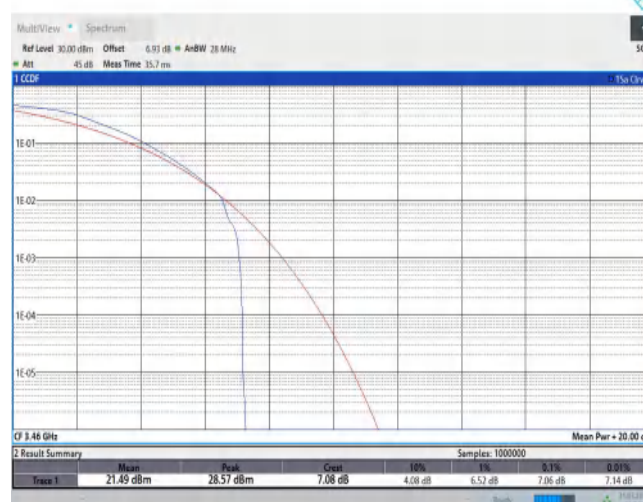
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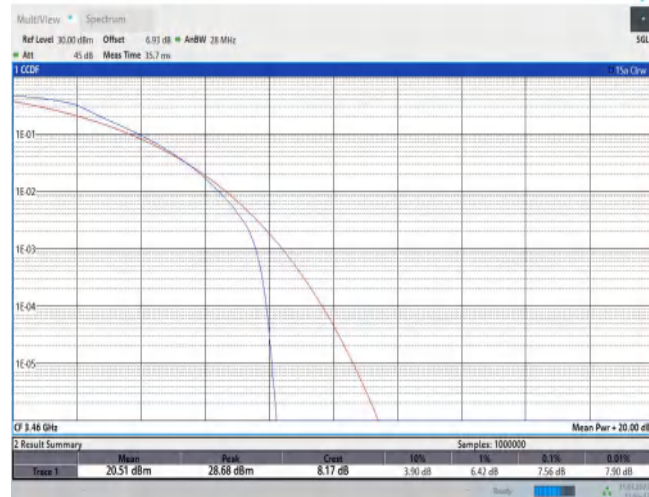


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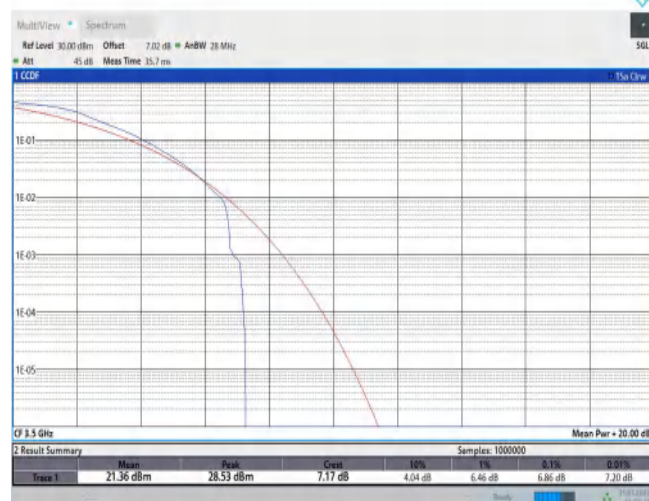




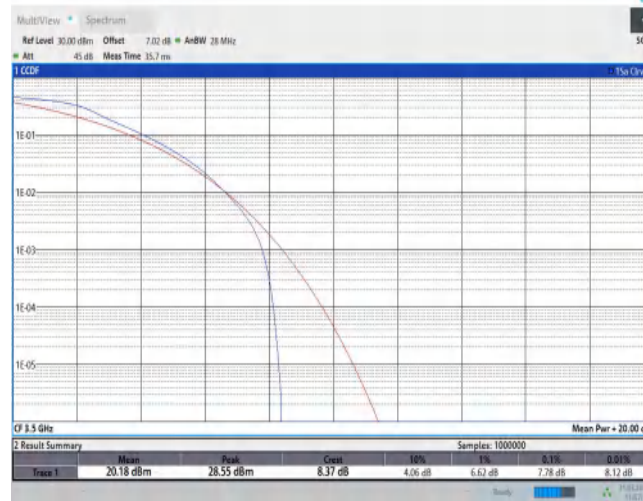
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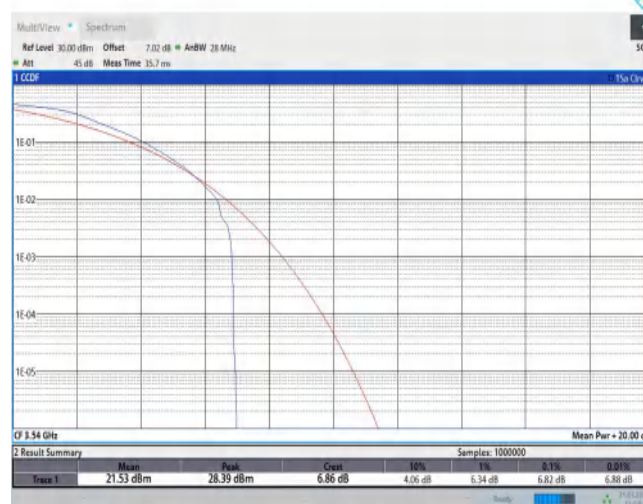
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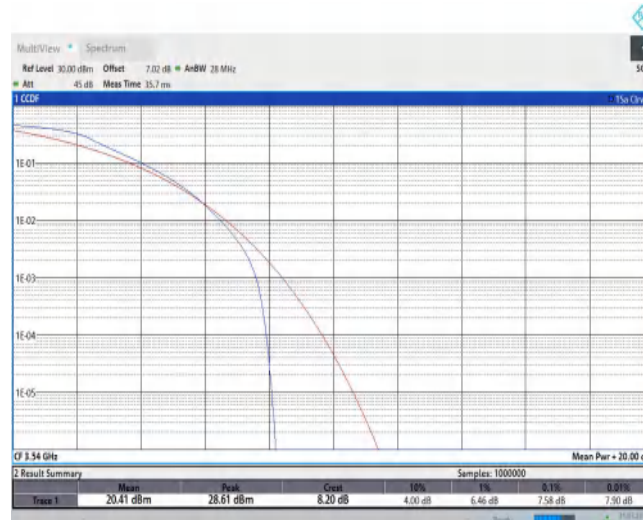
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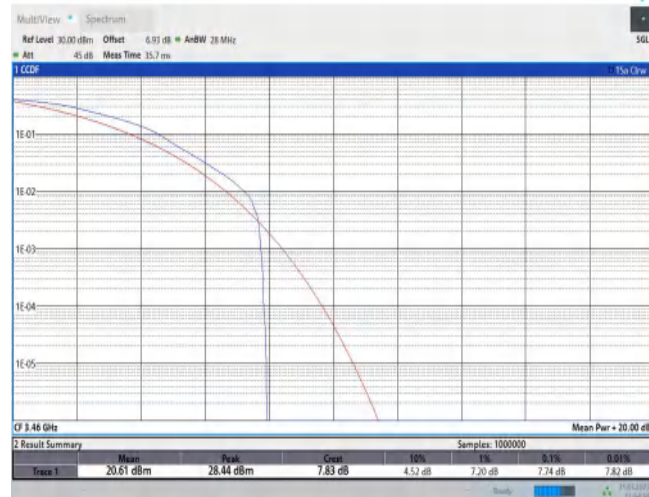


Band42-20MHz-QPSK-42990-100RB#0

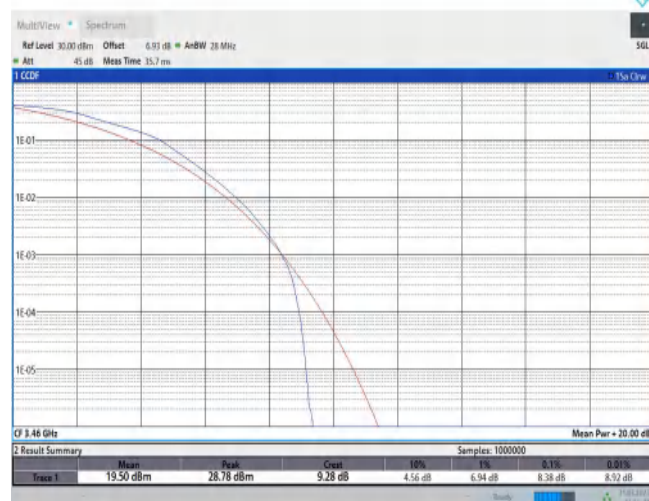




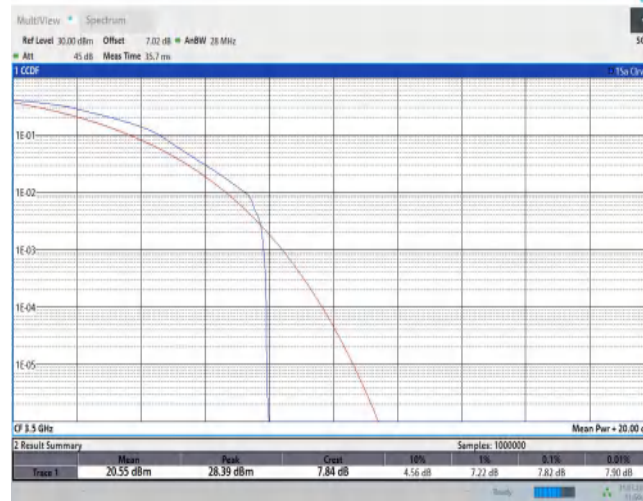
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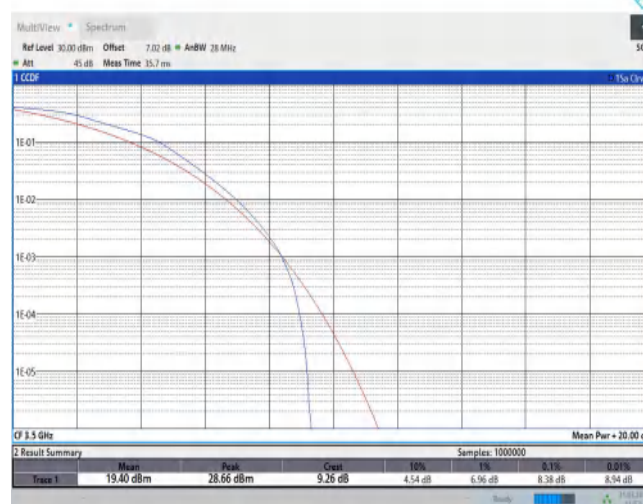
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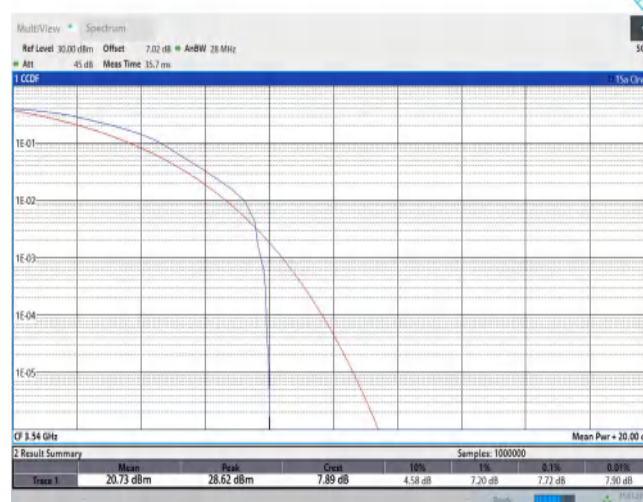
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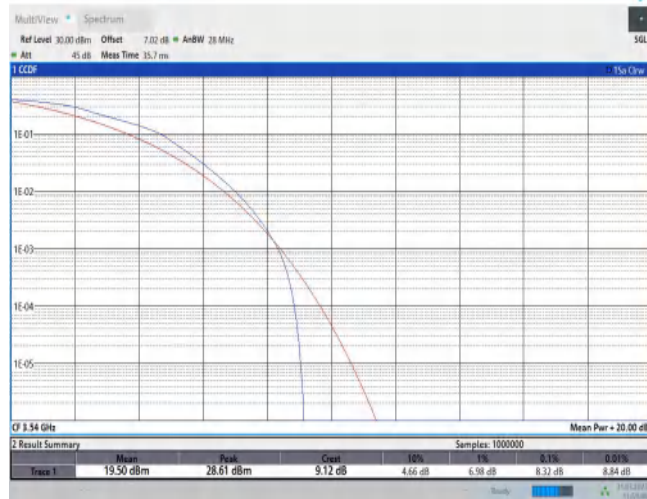


Band42-20MHz-16QAM-42990-1RB#0

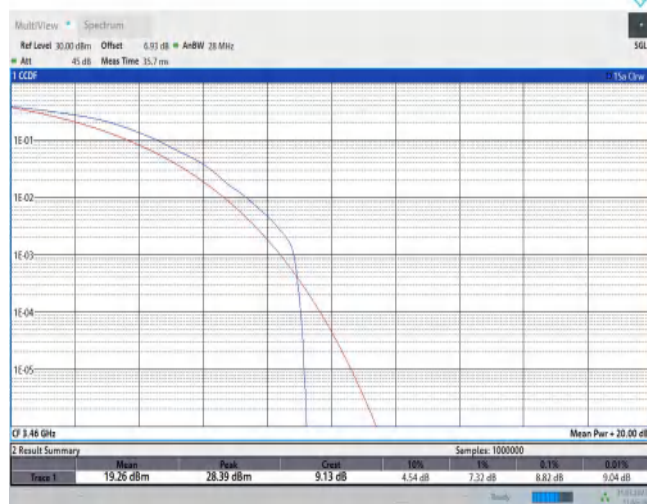




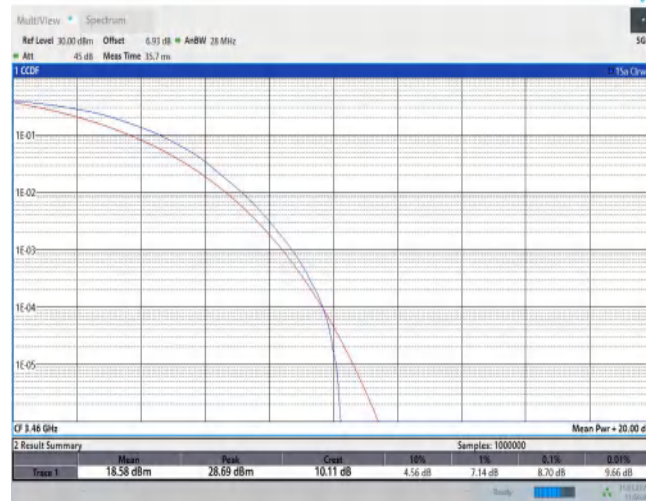
Band42-20MHz-16QAM-42990-100RB#0



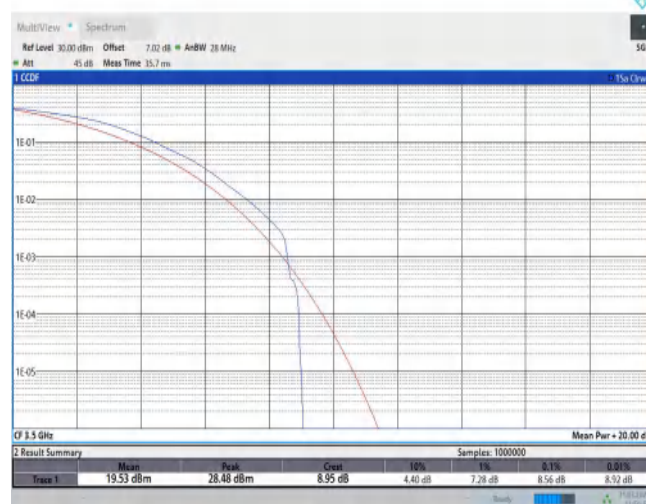
Band42-20MHz-64QAM-42190-1RB#0



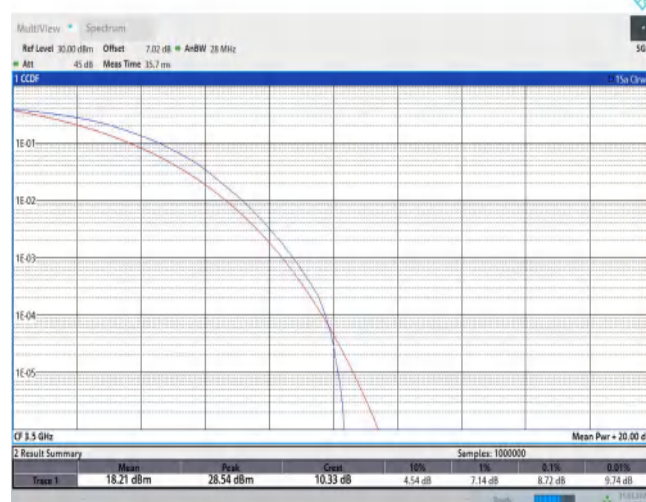
Band42-20MHz-64QAM-42190-100RB#0



Band42-20MHz-64QAM-42590-1RB#0

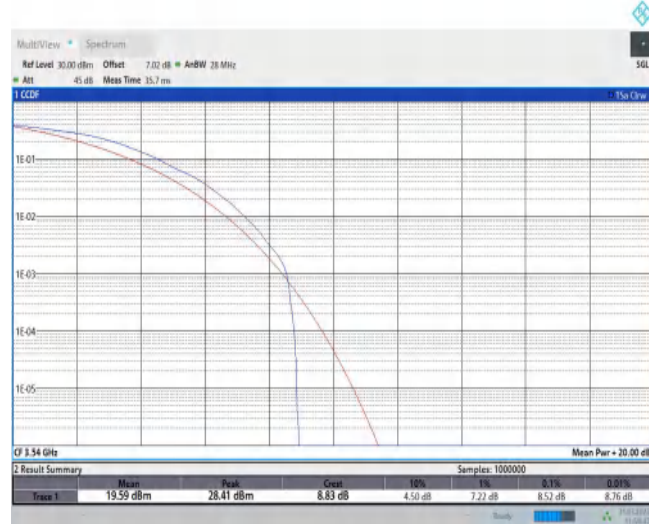


Band42-20MHz-64QAM-42590-100RB#0

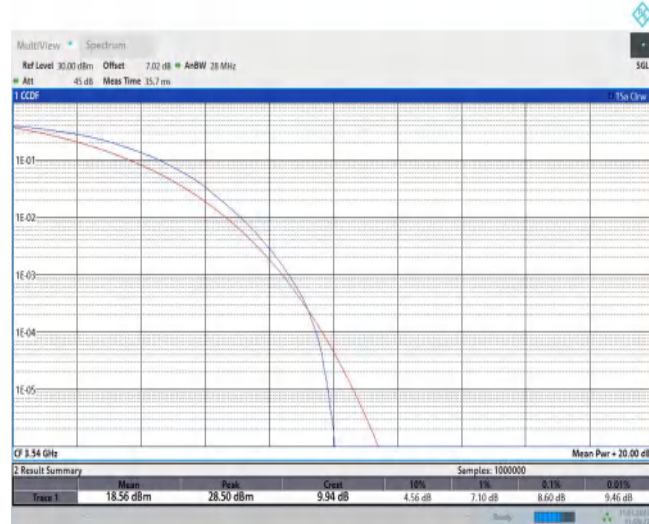




Band42-20MHz-64QAM-42990-1RB#0



Band42-20MHz-64QAM-42990-100RB#0





Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band42	5MHz	QPSK	42115	25RB#0	4.497	5.28	PASS
Band42	5MHz	QPSK	42590	25RB#0	4.501	4.78	PASS
Band42	5MHz	QPSK	43065	25RB#0	4.504	4.78	PASS
Band42	5MHz	16QAM	42115	25RB#0	4.506	4.79	PASS
Band42	5MHz	16QAM	42590	25RB#0	4.508	4.79	PASS
Band42	5MHz	16QAM	43065	25RB#0	4.503	4.78	PASS
Band42	5MHz	64QAM	42115	25RB#0	4.502	4.79	PASS
Band42	5MHz	64QAM	42590	25RB#0	4.505	4.80	PASS
Band42	5MHz	64QAM	43065	25RB#0	4.502	4.81	PASS
Band42	10MHz	QPSK	42140	50RB#0	8.977	9.53	PASS
Band42	10MHz	QPSK	42590	50RB#0	8.987	9.53	PASS
Band42	10MHz	QPSK	43040	50RB#0	8.982	9.53	PASS
Band42	10MHz	16QAM	42140	50RB#0	8.989	9.53	PASS
Band42	10MHz	16QAM	42590	50RB#0	8.991	9.53	PASS
Band42	10MHz	16QAM	43040	50RB#0	8.993	9.53	PASS
Band42	10MHz	64QAM	42140	50RB#0	8.985	9.57	PASS
Band42	10MHz	64QAM	42590	50RB#0	8.985	9.53	PASS
Band42	10MHz	64QAM	43040	50RB#0	8.97	9.53	PASS
Band42	15MHz	QPSK	42165	75RB#0	13.472	14.30	PASS
Band42	15MHz	QPSK	42590	75RB#0	13.449	14.30	PASS
Band42	15MHz	QPSK	43015	75RB#0	13.475	14.30	PASS
Band42	15MHz	16QAM	42165	75RB#0	13.464	14.35	PASS
Band42	15MHz	16QAM	42590	75RB#0	13.463	14.30	PASS
Band42	15MHz	16QAM	43015	75RB#0	13.463	14.30	PASS
Band42	15MHz	64QAM	42165	75RB#0	13.462	14.30	PASS
Band42	15MHz	64QAM	42590	75RB#0	13.463	14.30	PASS
Band42	15MHz	64QAM	43015	75RB#0	13.477	14.30	PASS
Band42	20MHz	QPSK	42190	100RB#0	18.023	19.47	PASS
Band42	20MHz	QPSK	42590	100RB#0	18.022	19.33	PASS
Band42	20MHz	QPSK	42990	100RB#0	18.001	19.33	PASS

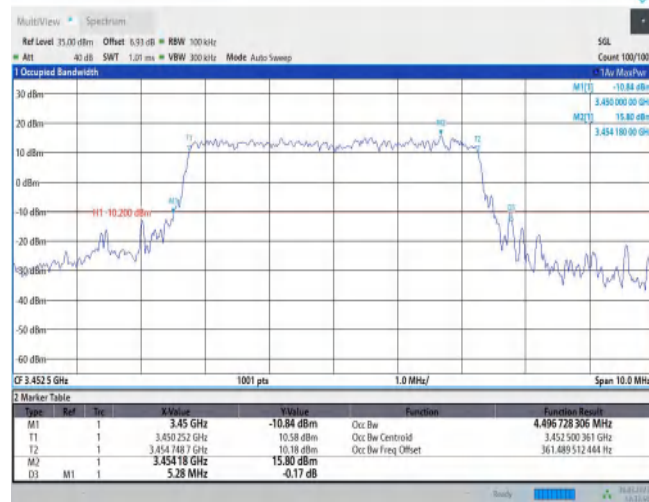


Band42	20MHz	16QAM	42190	100RB#0	18.01	19.33	PASS
Band42	20MHz	16QAM	42590	100RB#0	18.023	19.33	PASS
Band42	20MHz	16QAM	42990	100RB#0	18.011	19.33	PASS
Band42	20MHz	64QAM	42190	100RB#0	18.011	19.33	PASS
Band42	20MHz	64QAM	42590	100RB#0	18.012	19.33	PASS
Band42	20MHz	64QAM	42990	100RB#0	18.006	19.33	PASS

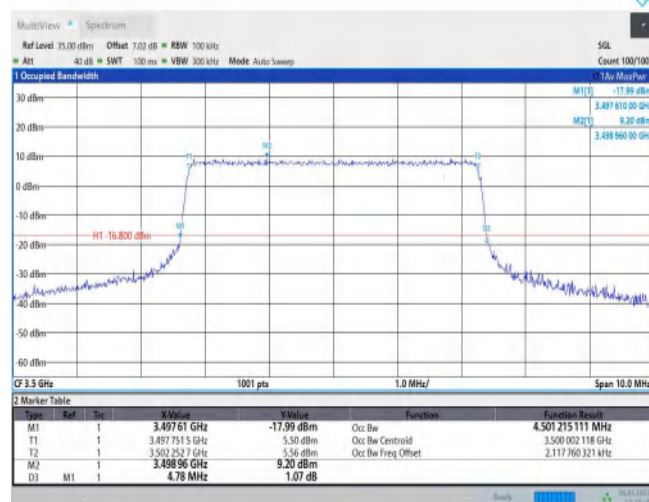


Test Graphs

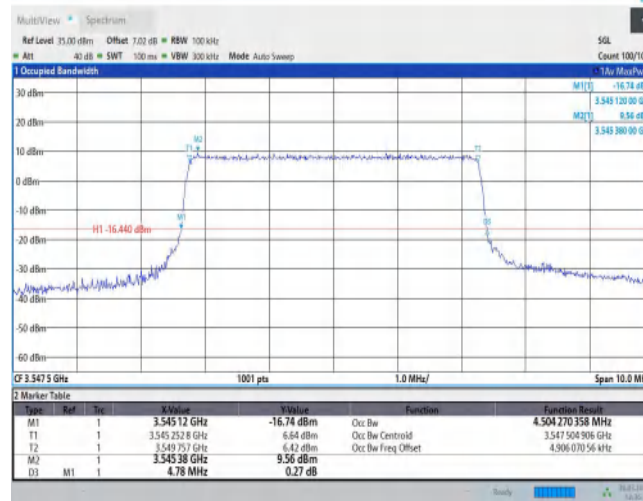
Band42-5MHz-QPSK-42115-25RB#0



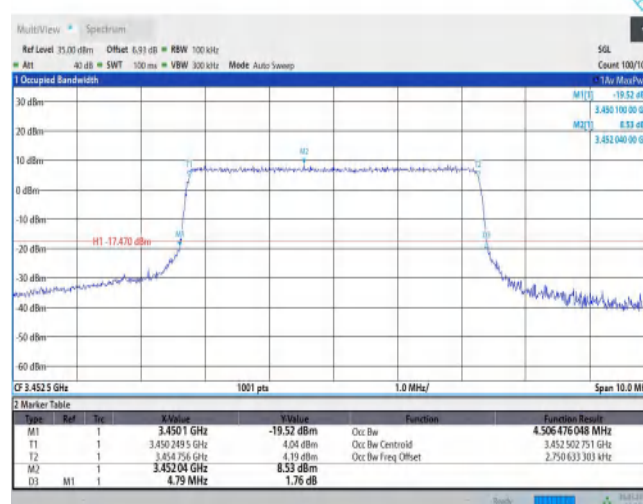
Band42-5MHz-QPSK-42590-25RB#0



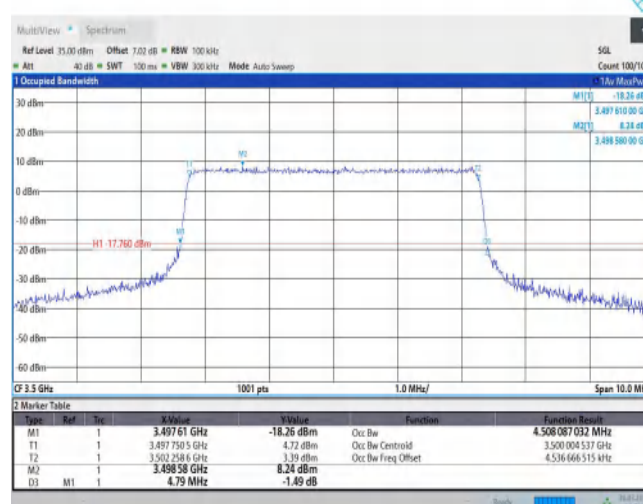
Band42-5MHz-QPSK-43065-25RB#0



Band42-5MHz-16QAM-42115-25RB#0

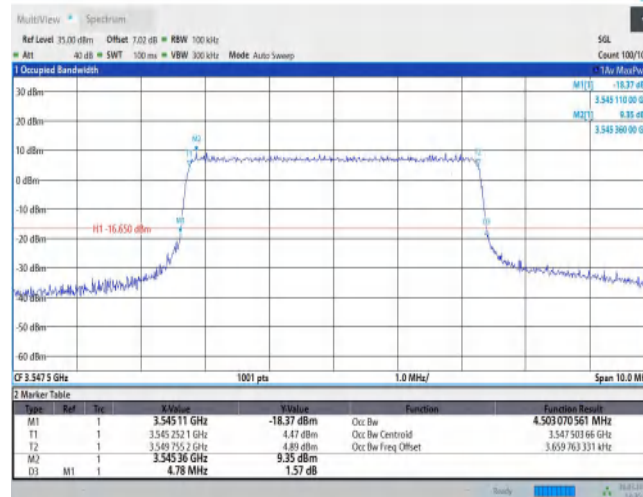


Band42-5MHz-16QAM-42590-25RB#0

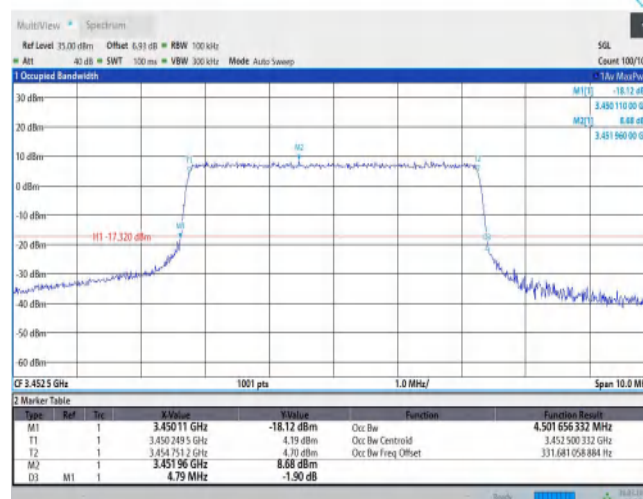




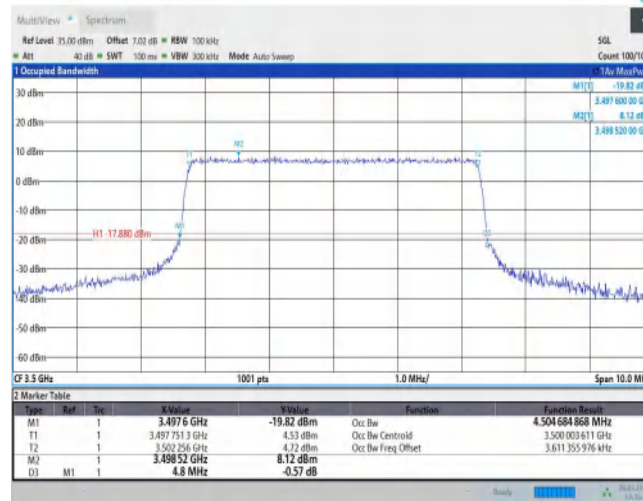
Band42-5MHz-16QAM-43065-25RB#0



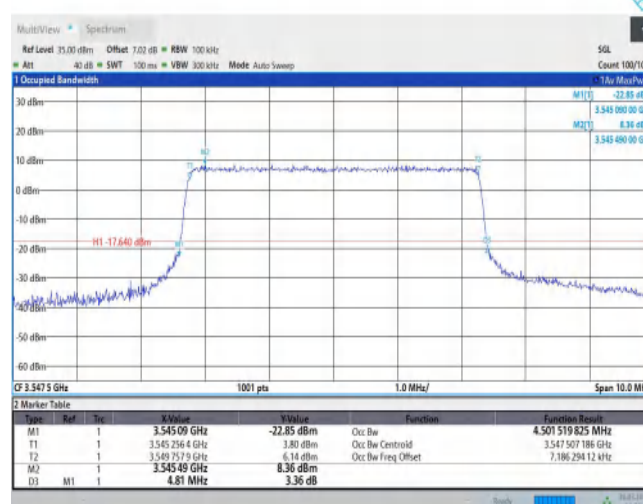
Band42-5MHz-64QAM-42115-25RB#0



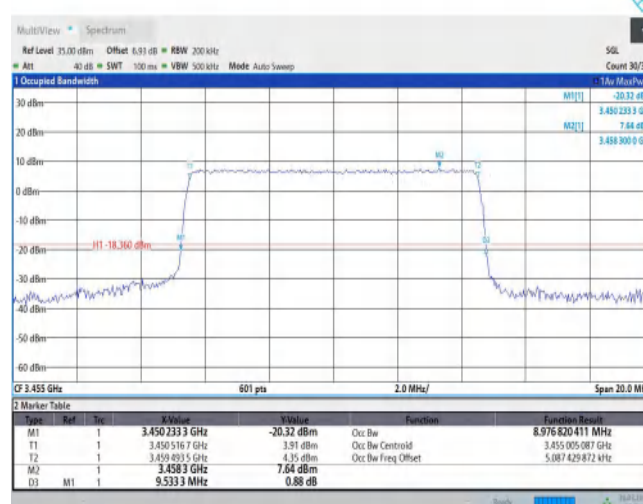
Band42-5MHz-64QAM-42590-25RB#0



Band42-5MHz-64QAM-43065-25RB#0

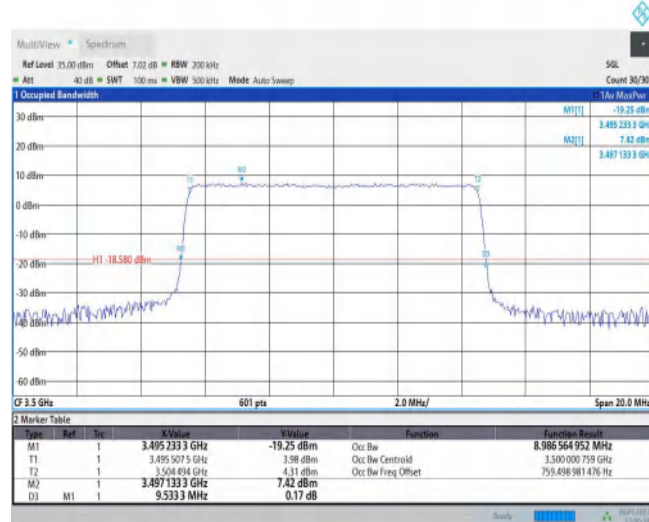


Band42-10MHz-QPSK-42140-50RB#0

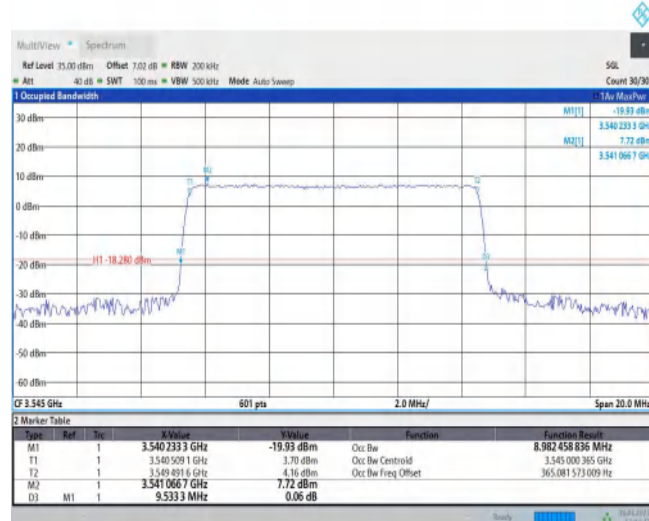




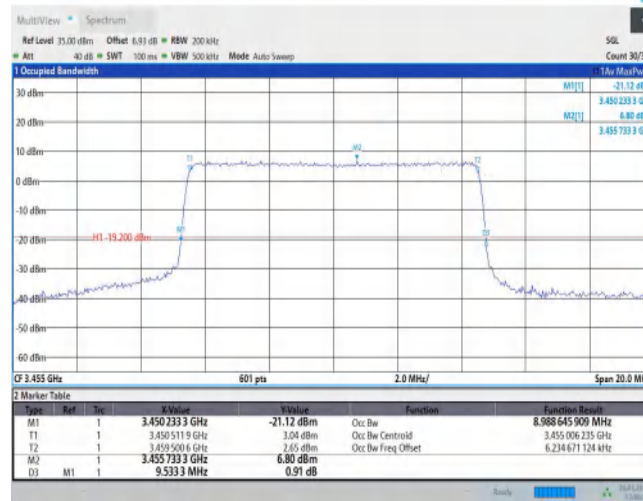
Band42-10MHz-QPSK-42590-50RB#0



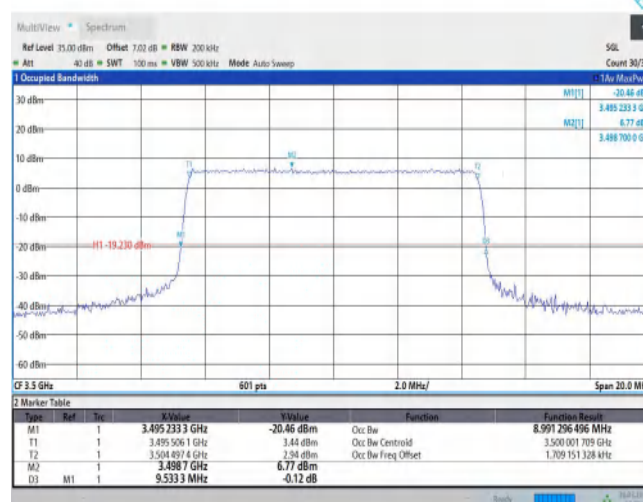
Band42-10MHz-QPSK-43040-50RB#0



Band42-10MHz-16QAM-42140-50RB#0



Band42-10MHz-16QAM-42590-50RB#0

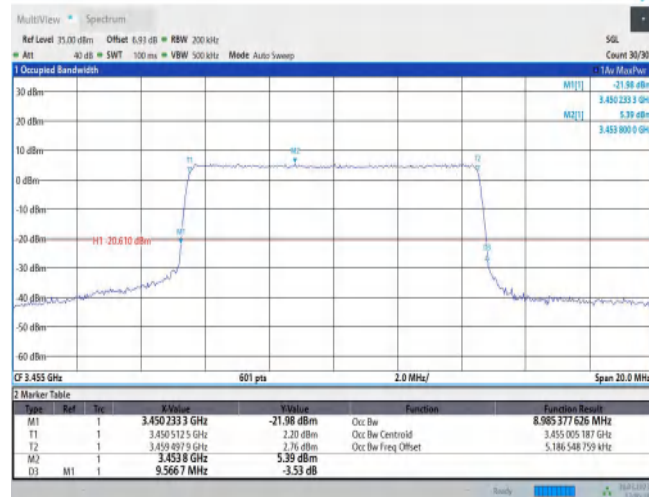


Band42-10MHz-16QAM-43040-50RB#0

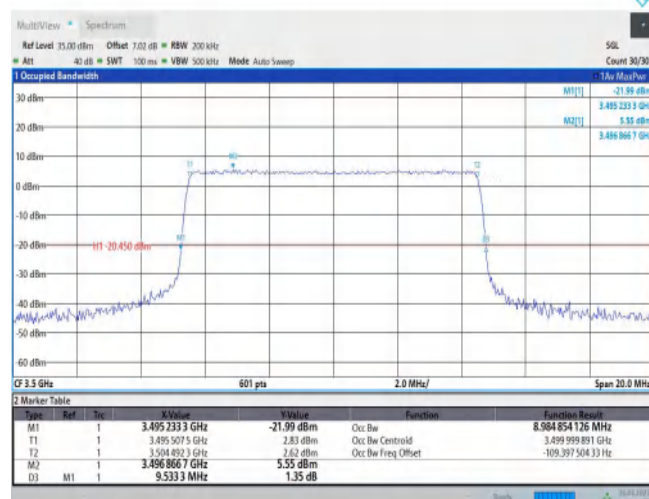




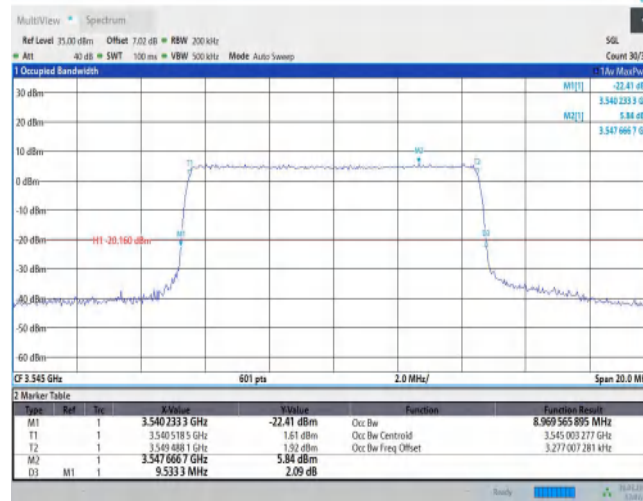
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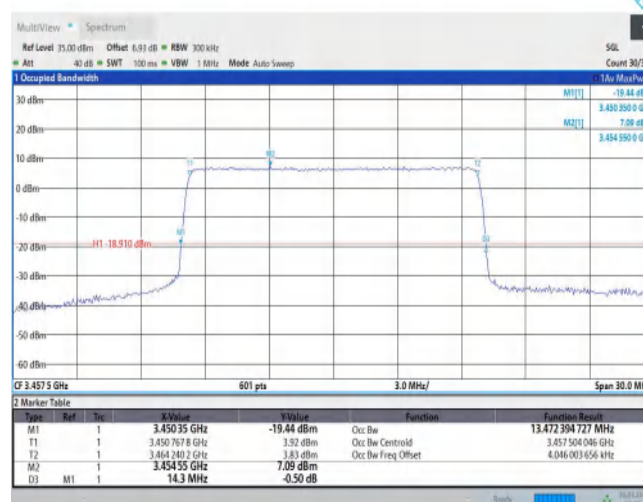
Band42-10MHz-64QAM-42590-50RB#0



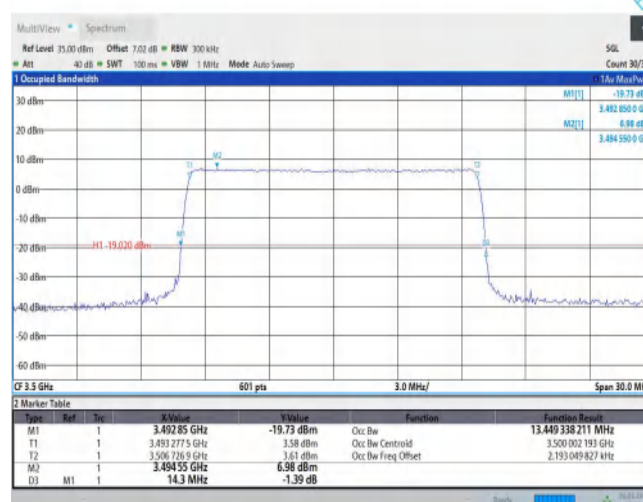
Band42-10MHz-64QAM-43040-50RB#0



Band42-15MHz-QPSK-42165-75RB#0

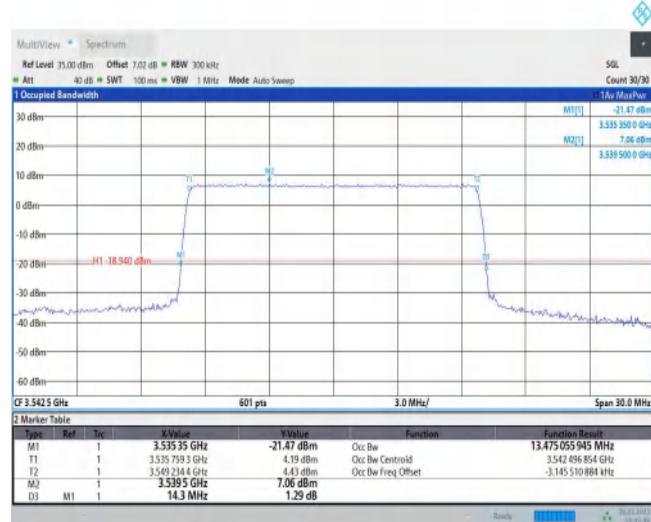


Band42-15MHz-QPSK-42590-75RB#0

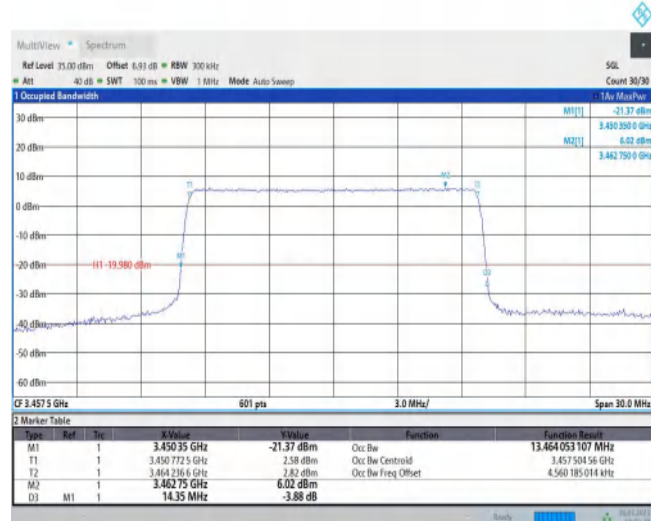




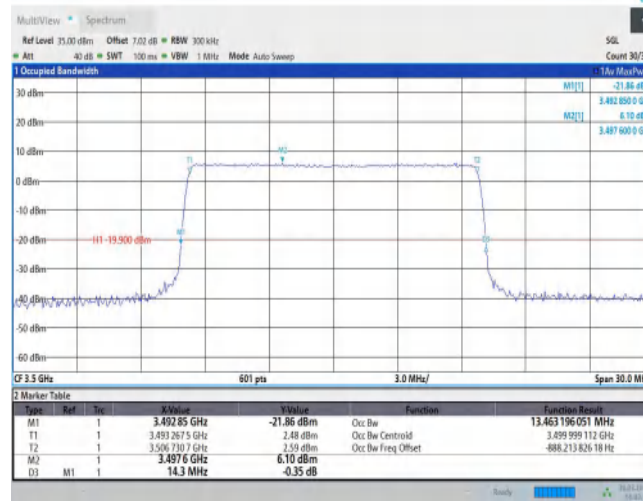
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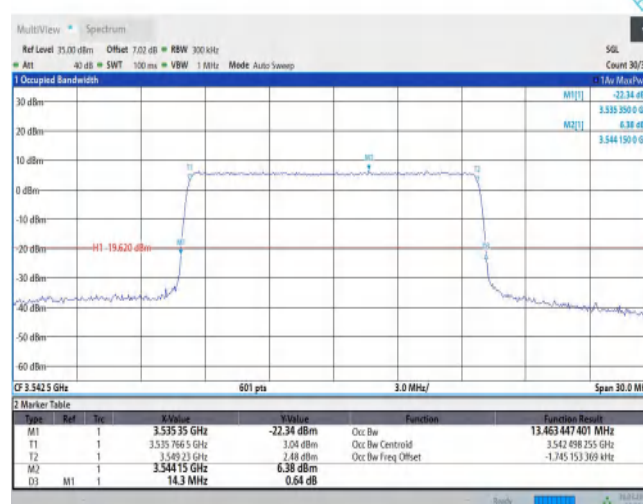
Band42-15MHz-16QAM-42165-75RB#0



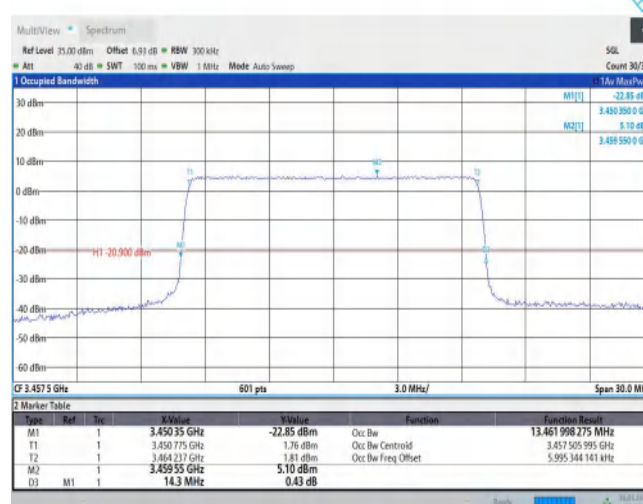
Band42-15MHz-16QAM-42590-75RB#0



Band42-15MHz-16QAM-43015-75RB#0

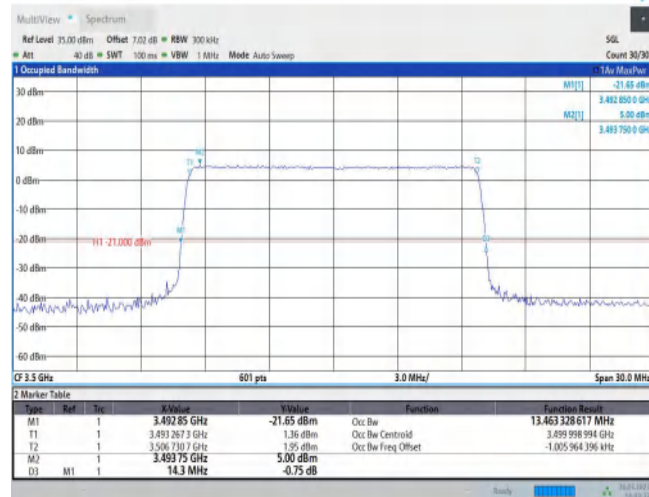


Band42-15MHz-64QAM-42165-75RB#0

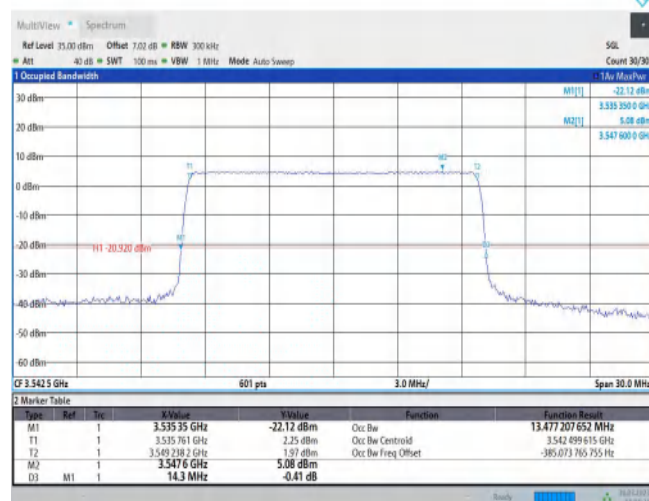




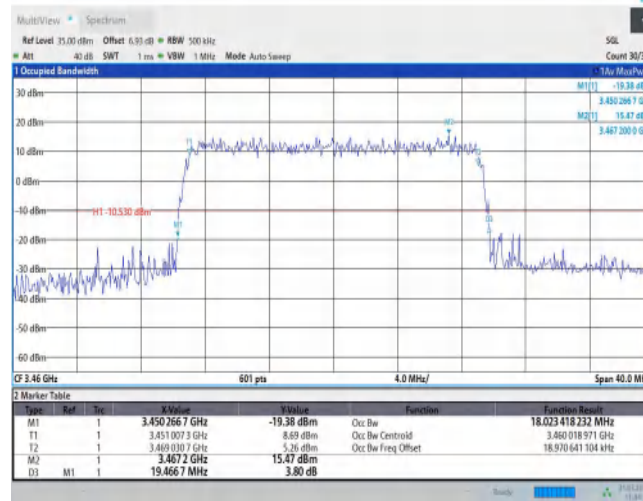
Band42-15MHz-64QAM-42590-75RB#0



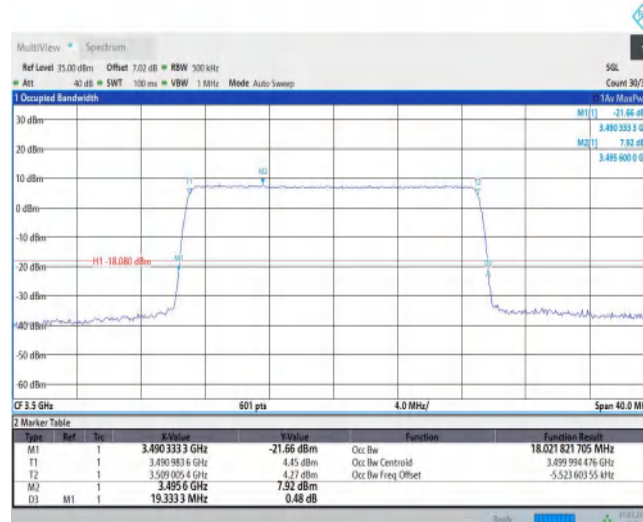
Band42-15MHz-64QAM-43015-75RB#0



Band42-20MHz-QPSK-42190-100RB#0



Band42-20MHz-QPSK-42590-100RB#0

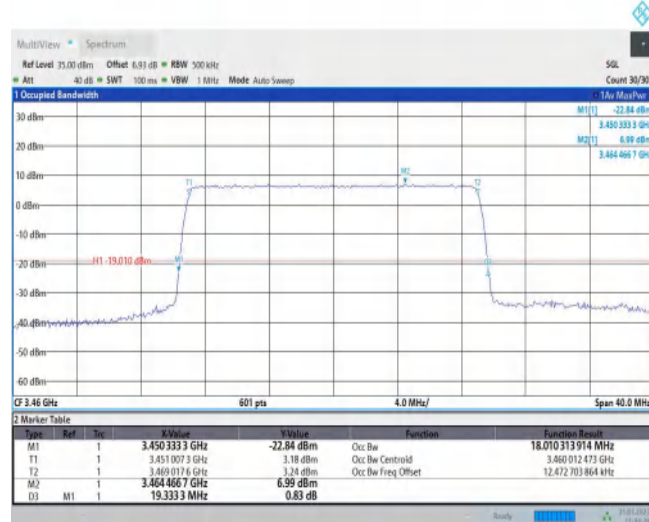


Band42-20MHz-QPSK-42990-100RB#0

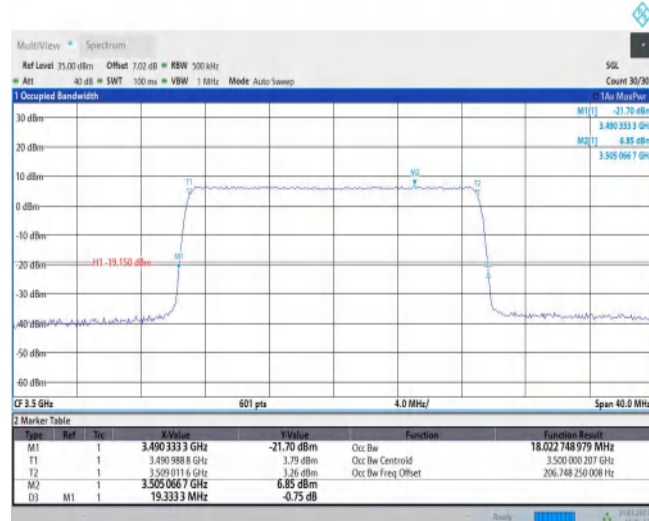




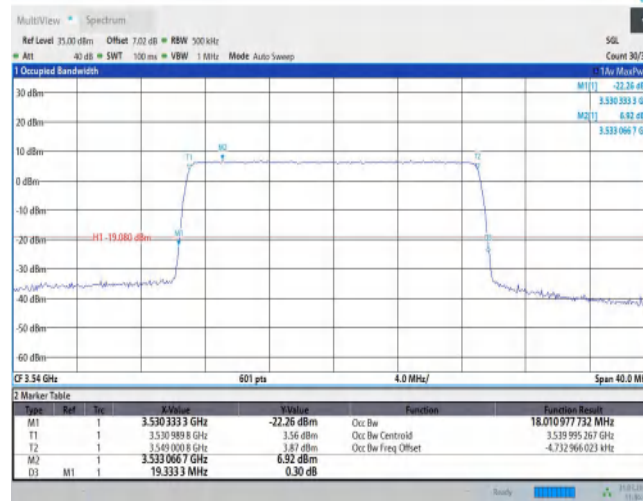
Band42-20MHz-16QAM-42190-100RB#0



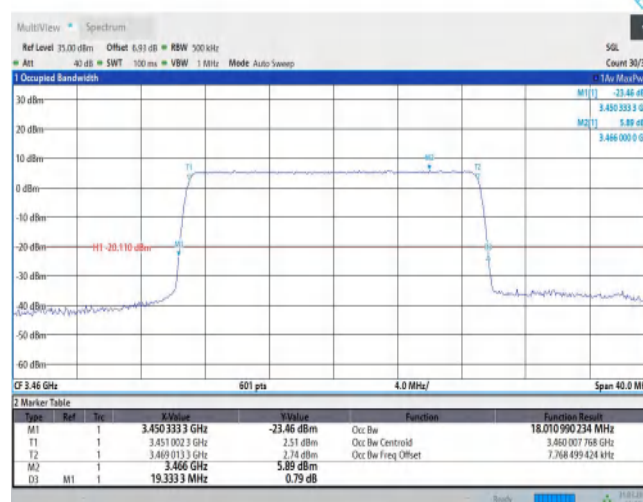
Band42-20MHz-16QAM-42590-100RB#0



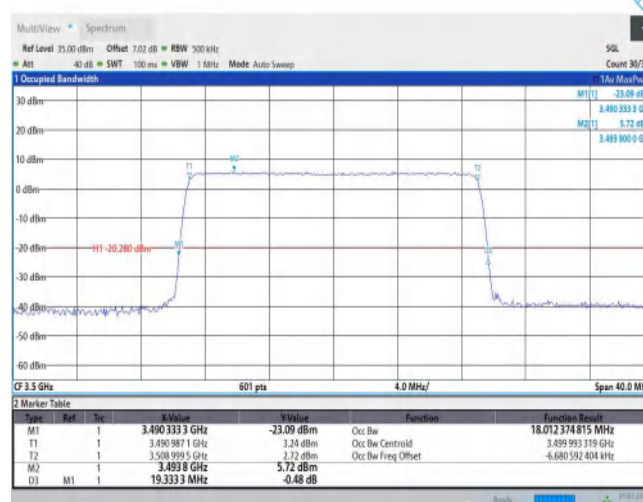
Band42-20MHz-16QAM-42990-100RB#0



Band42-20MHz-64QAM-42190-100RB#0

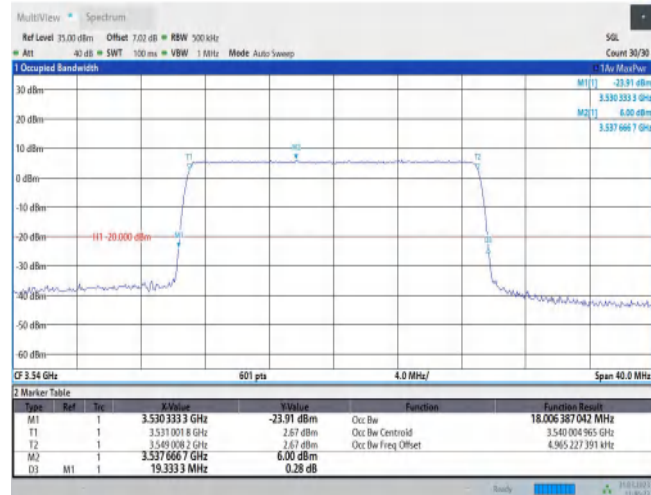


Band42-20MHz-64QAM-42590-100RB#0





Band42-20MHz-64QAM-42990-100RB#0





Appendix D: Band Edge

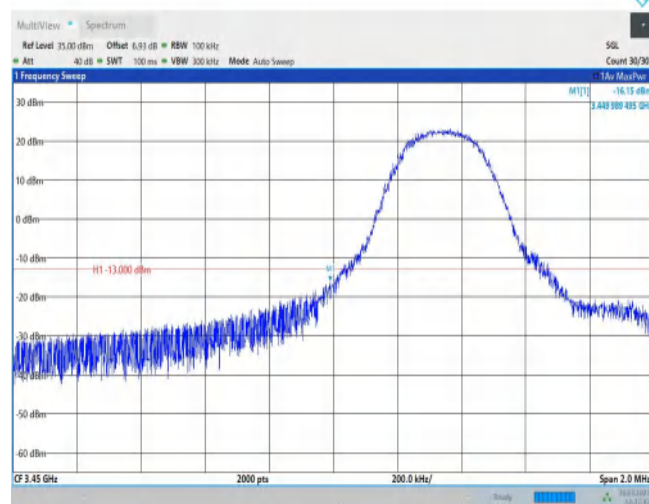
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band42	5MHz	QPSK	42115	1RB#0	-16.15	PASS
Band42	5MHz	QPSK	42115	1RB#24	-40.60	PASS
Band42	5MHz	QPSK	42115	25RB#0	-19.27	PASS
Band42	5MHz	QPSK	43065	1RB#0	-40.80	PASS
Band42	5MHz	QPSK	43065	1RB#24	-16.14	PASS
Band42	5MHz	QPSK	43065	25RB#0	-19.90	PASS
Band42	10MHz	QPSK	42140	1RB#0	-21.06	PASS
Band42	10MHz	QPSK	42140	1RB#49	-40.91	PASS
Band42	10MHz	QPSK	42140	50RB#0	-25.45	PASS
Band42	10MHz	QPSK	43040	1RB#0	-42.35	PASS
Band42	10MHz	QPSK	43040	1RB#49	-21.83	PASS
Band42	10MHz	QPSK	43040	50RB#0	-24.92	PASS
Band42	20MHz	QPSK	42190	1RB#0	-25.21	PASS
Band42	20MHz	QPSK	42190	1RB#99	-43.02	PASS
Band42	20MHz	QPSK	42190	100RB#0	-30.01	PASS
Band42	20MHz	QPSK	42990	1RB#0	-42.78	PASS
Band42	20MHz	QPSK	42990	1RB#99	-25.73	PASS
Band42	20MHz	QPSK	42990	100RB#0	-30.74	PASS

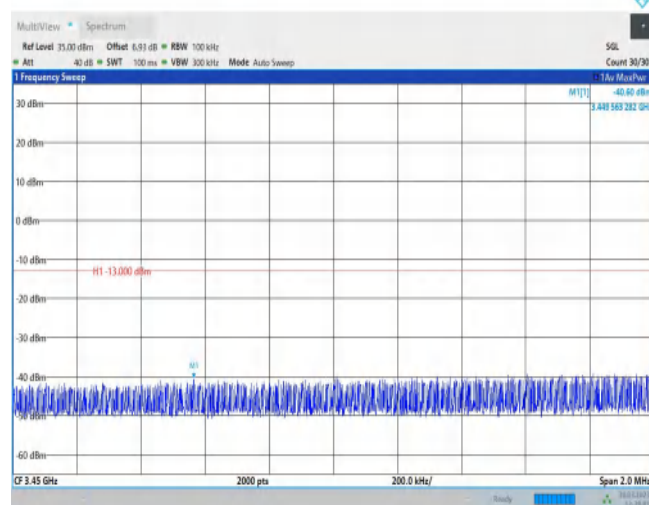


Test Graphs

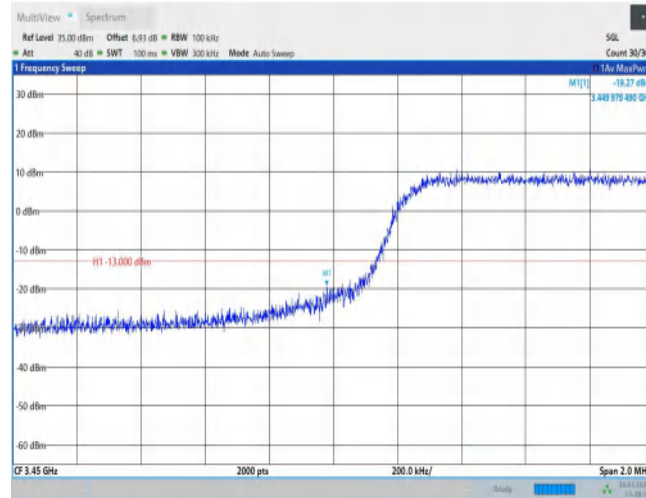
Band42-5MHz-QPSK-42115-1RB#0



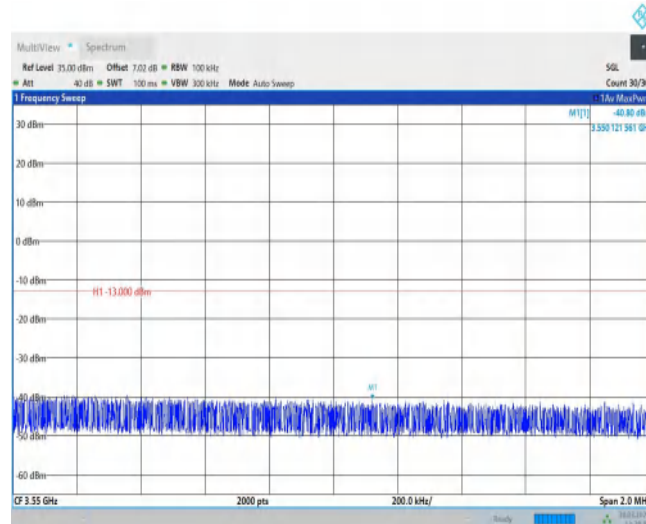
Band42-5MHz-QPSK-42115-1RB#24



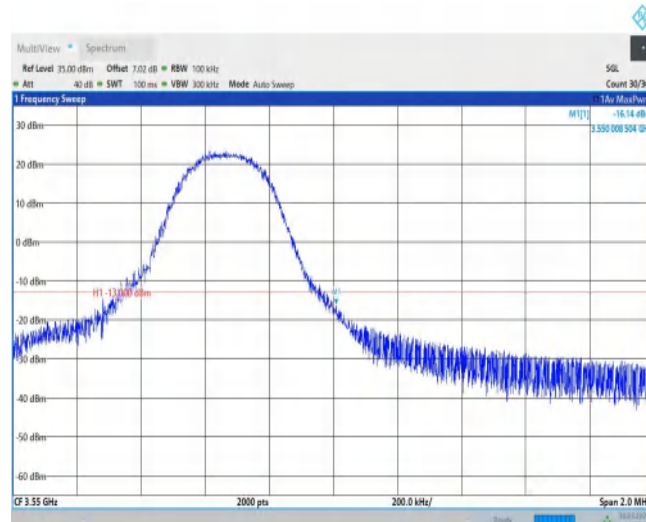
Band42-5MHz-QPSK-42115-25RB#0



Band42-5MHz-QPSK-43065-1RB#0

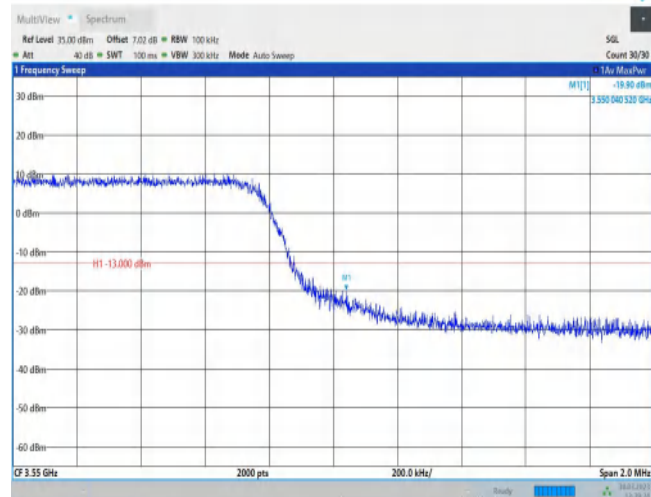


Band42-5MHz-QPSK-43065-1RB#24

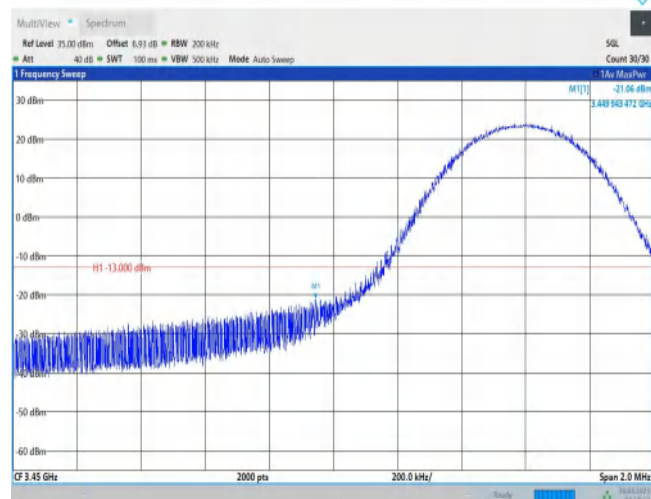




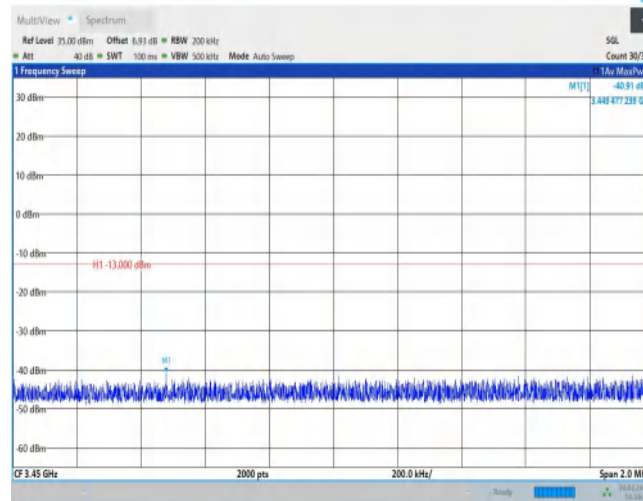
Band42-5MHz-QPSK-43065-25RB#0



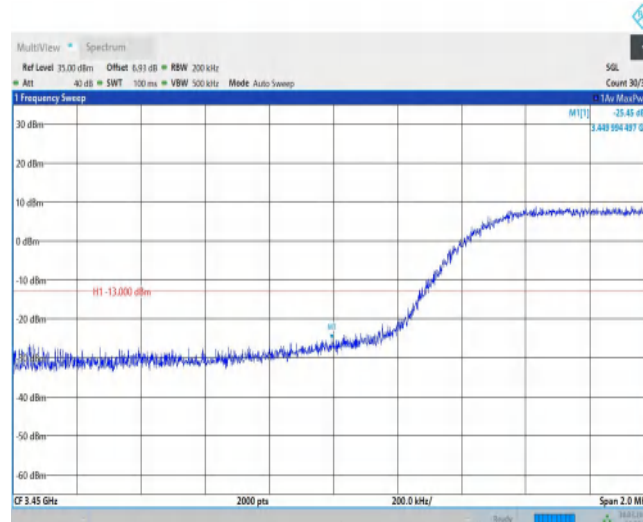
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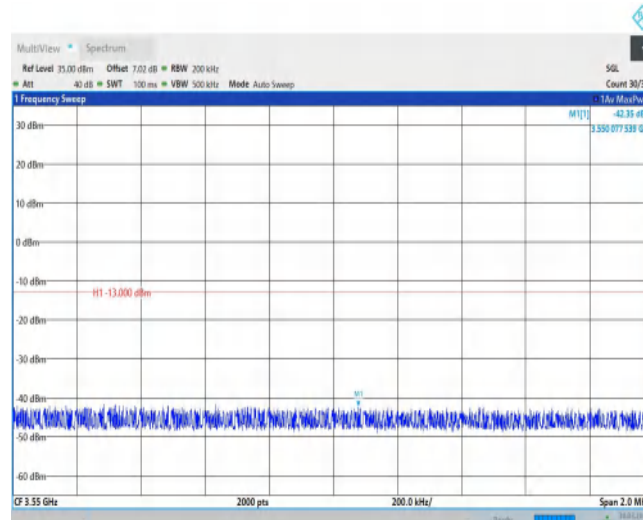
Band42-10MHz-QPSK-42140-1RB#49



Band42-10MHz-QPSK-42140-50RB#0

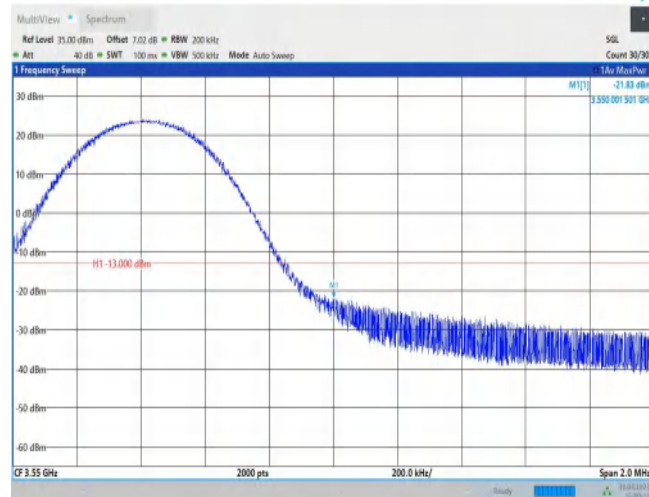


Band42-10MHz-QPSK-43040-1RB#0

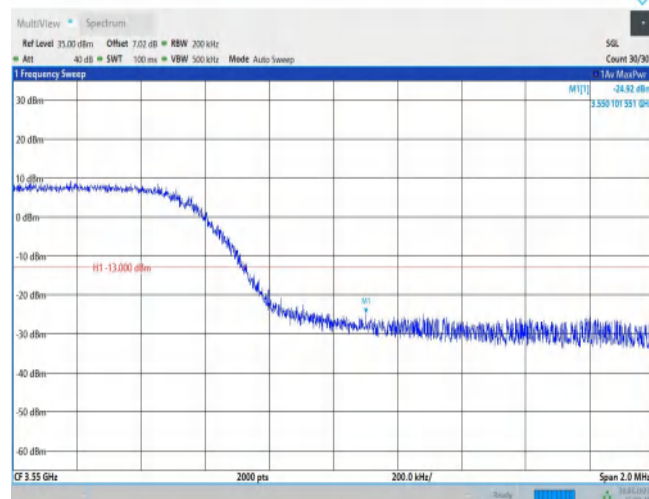




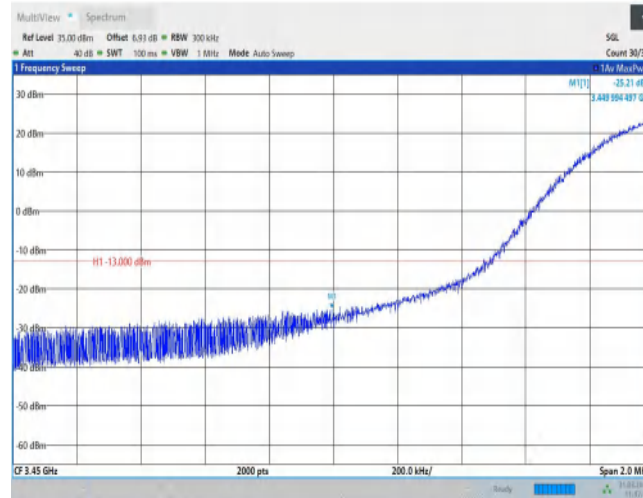
Band42-10MHz-QPSK-43040-1RB#49



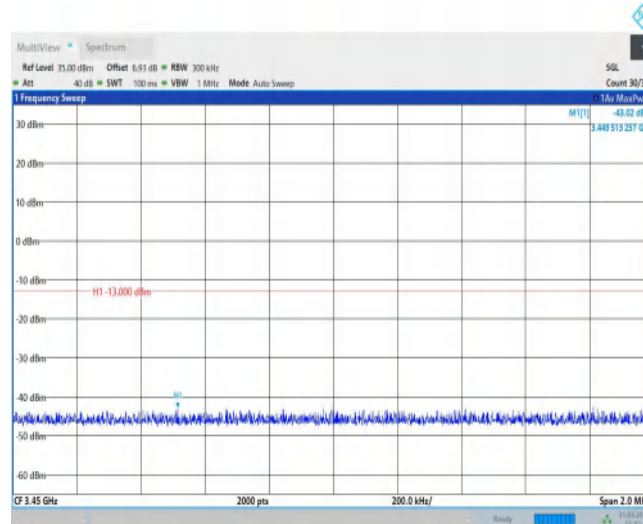
Band42-10MHz-QPSK-43040-50RB#0



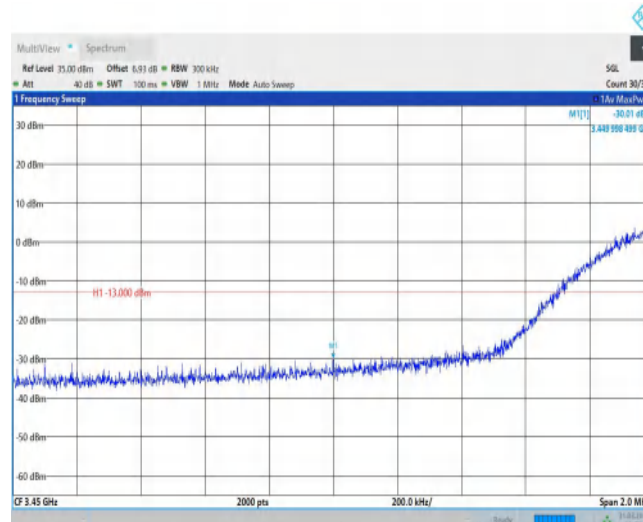
Band42-20MHz-QPSK-42190-1RB#0



Band42-20MHz-QPSK-42190-1RB#99

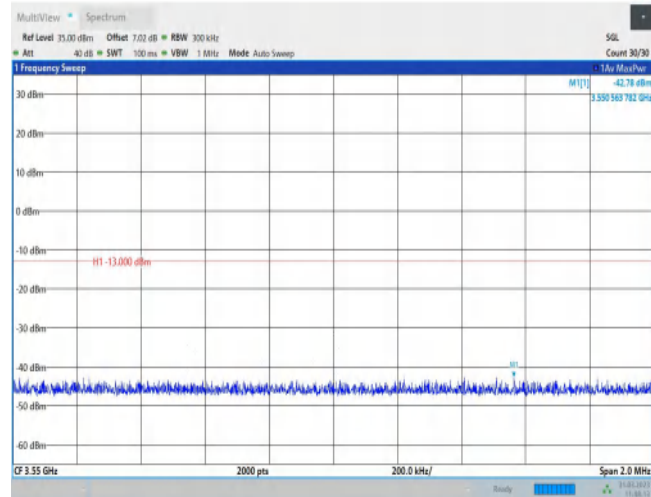


Band42-20MHz-QPSK-42190-100RB#0

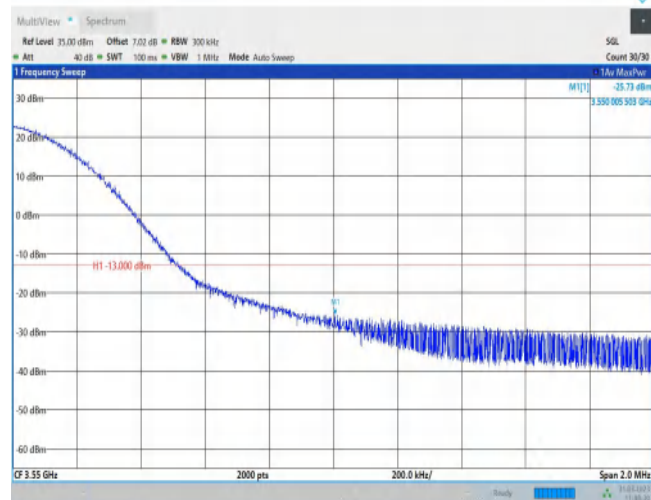




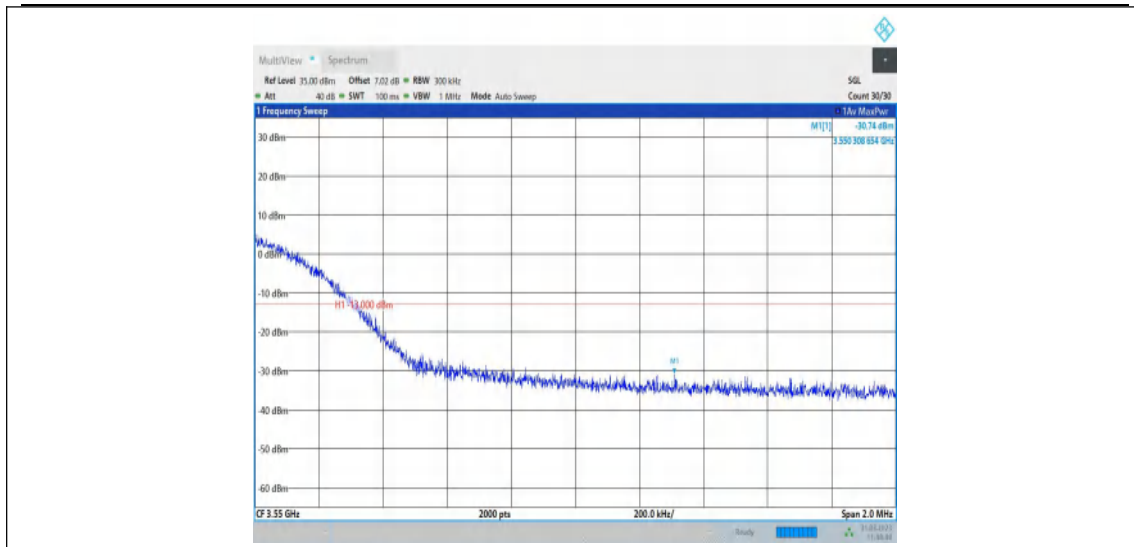
Band42-20MHz-QPSK-42990-1RB#0



Band42-20MHz-QPSK-42990-1RB#99



Band42-20MHz-QPSK-42990-100RB#0



**Appendix E: Conducted Spurious Emission****Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band42	5MHz	QPSK	42115	1RB#0	Range1:30~1000MHz	-58.87	PASS
Band42	5MHz	QPSK	42115	1RB#0	Range2:1000~3000MHz	-54.91	PASS
Band42	5MHz	QPSK	42115	1RB#0	Range3:3000~6000MHz	-39.21	PASS
Band42	5MHz	QPSK	42115	1RB#0	Range4:6000~18000MHz	-41.56	PASS
Band42	5MHz	QPSK	42115	1RB#0	Range5:18000~38000MHz	-43.38	PASS
Band42	5MHz	QPSK	42590	1RB#0	Range1:30~1000MHz	-66.33	PASS
Band42	5MHz	QPSK	42590	1RB#0	Range2:1000~3000MHz	-54.76	PASS
Band42	5MHz	QPSK	42590	1RB#0	Range3:3000~6000MHz	-38.46	PASS
Band42	5MHz	QPSK	42590	1RB#0	Range4:6000~18000MHz	-45.43	PASS
Band42	5MHz	QPSK	42590	1RB#0	Range5:18000~38000MHz	-43.26	PASS
Band42	5MHz	QPSK	43065	1RB#0	Range1:30~1000MHz	-69.48	PASS
Band42	5MHz	QPSK	43065	1RB#0	Range2:1000~3000MHz	-55.25	PASS
Band42	5MHz	QPSK	43065	1RB#0	Range3:3000~6000MHz	-39.22	PASS
Band42	5MHz	QPSK	43065	1RB#0	Range4:6000~18000MHz	-43.82	PASS
Band42	5MHz	QPSK	43065	1RB#0	Range5:18000~38000MHz	-42.41	PASS
Band42	10MHz	QPSK	42140	1RB#0	Range1:30~1000MHz	-69.05	PASS
Band42	10MHz	QPSK	42140	1RB#0	Range2:1000~3000MHz	-55.13	PASS
Band42	10MHz	QPSK	42140	1RB#0	Range3:3000~6000MHz	-39.81	PASS
Band42	10MHz	QPSK	42140	1RB#0	Range4:6000~18000MHz	-45.49	PASS
Band42	10MHz	QPSK	42140	1RB#0	Range5:18000~38000MHz	-42.39	PASS
Band42	10MHz	QPSK	42590	1RB#0	Range1:30~1000MHz	-66.4	PASS
Band42	10MHz	QPSK	42590	1RB#0	Range2:1000~3000MHz	-54.57	PASS
Band42	10MHz	QPSK	42590	1RB#0	Range3:3000~6000MHz	-39.28	PASS
Band42	10MHz	QPSK	42590	1RB#0	Range4:6000~18000MHz	-43.42	PASS
Band42	10MHz	QPSK	42590	1RB#0	Range5:18000~38000MHz	-43.57	PASS
Band42	10MHz	QPSK	43040	1RB#0	Range1:30~1000MHz	-58.2	PASS
Band42	10MHz	QPSK	43040	1RB#0	Range2:1000~3000MHz	-55.66	PASS
Band42	10MHz	QPSK	43040	1RB#0	Range3:3000~6000MHz	-37.52	PASS
Band42	10MHz	QPSK	43040	1RB#0	Range4:6000~18000MHz	-39.51	PASS
Band42	10MHz	QPSK	43040	1RB#0	Range5:18000~38000MHz	-42.87	PASS
Band42	15MHz	QPSK	42165	1RB#0	Range1:30~1000MHz	-68.75	PASS
Band42	15MHz	QPSK	42165	1RB#0	Range2:1000~3000MHz	-53.78	PASS

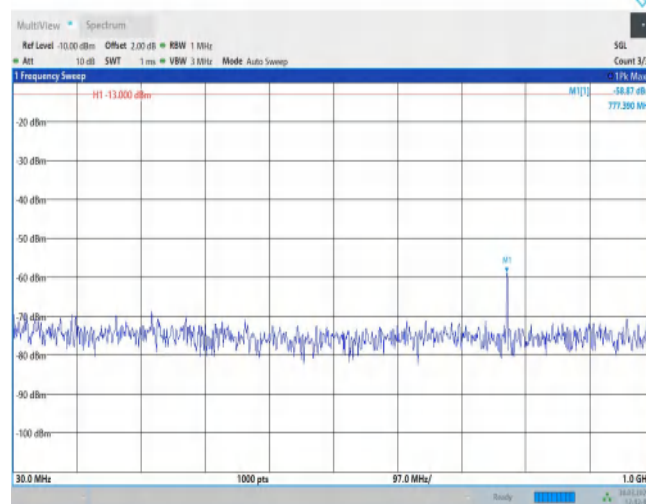


Band42	15MHz	QPSK	42165	1RB#0	Range3:3000~6000MHz	-38.61	PASS
Band42	15MHz	QPSK	42165	1RB#0	Range4:6000~18000MHz	-43.82	PASS
Band42	15MHz	QPSK	42165	1RB#0	Range5:18000~38000MHz	-42.31	PASS
Band42	15MHz	QPSK	42590	1RB#0	Range1:30~1000MHz	-69.07	PASS
Band42	15MHz	QPSK	42590	1RB#0	Range2:1000~3000MHz	-56.16	PASS
Band42	15MHz	QPSK	42590	1RB#0	Range3:3000~6000MHz	-38.83	PASS
Band42	15MHz	QPSK	42590	1RB#0	Range4:6000~18000MHz	-42.91	PASS
Band42	15MHz	QPSK	42590	1RB#0	Range5:18000~38000MHz	-42.93	PASS
Band42	15MHz	QPSK	43015	1RB#0	Range1:30~1000MHz	-61.92	PASS
Band42	15MHz	QPSK	43015	1RB#0	Range2:1000~3000MHz	-55.82	PASS
Band42	15MHz	QPSK	43015	1RB#0	Range3:3000~6000MHz	-37.93	PASS
Band42	15MHz	QPSK	43015	1RB#0	Range4:6000~18000MHz	-38.88	PASS
Band42	15MHz	QPSK	43015	1RB#0	Range5:18000~38000MHz	-43.32	PASS
Band42	20MHz	QPSK	42190	1RB#0	Range1:30~1000MHz	-58.78	PASS
Band42	20MHz	QPSK	42190	1RB#0	Range2:1000~3000MHz	-53.47	PASS
Band42	20MHz	QPSK	42190	1RB#0	Range3:3000~6000MHz	-38.87	PASS
Band42	20MHz	QPSK	42190	1RB#0	Range4:6000~18000MHz	-45.73	PASS
Band42	20MHz	QPSK	42190	1RB#0	Range5:18000~38000MHz	-43.01	PASS
Band42	20MHz	QPSK	42590	1RB#0	Range1:30~1000MHz	-63.82	PASS
Band42	20MHz	QPSK	42590	1RB#0	Range2:1000~3000MHz	-55.01	PASS
Band42	20MHz	QPSK	42590	1RB#0	Range3:3000~6000MHz	-38.43	PASS
Band42	20MHz	QPSK	42590	1RB#0	Range4:6000~18000MHz	-46.47	PASS
Band42	20MHz	QPSK	42590	1RB#0	Range5:18000~38000MHz	-43.55	PASS
Band42	20MHz	QPSK	42990	1RB#0	Range1:30~1000MHz	-65.6	PASS
Band42	20MHz	QPSK	42990	1RB#0	Range2:1000~3000MHz	-54.6	PASS
Band42	20MHz	QPSK	42990	1RB#0	Range3:3000~6000MHz	-38.53	PASS
Band42	20MHz	QPSK	42990	1RB#0	Range4:6000~18000MHz	-43.41	PASS
Band42	20MHz	QPSK	42990	1RB#0	Range5:18000~38000MHz	-42.68	PASS

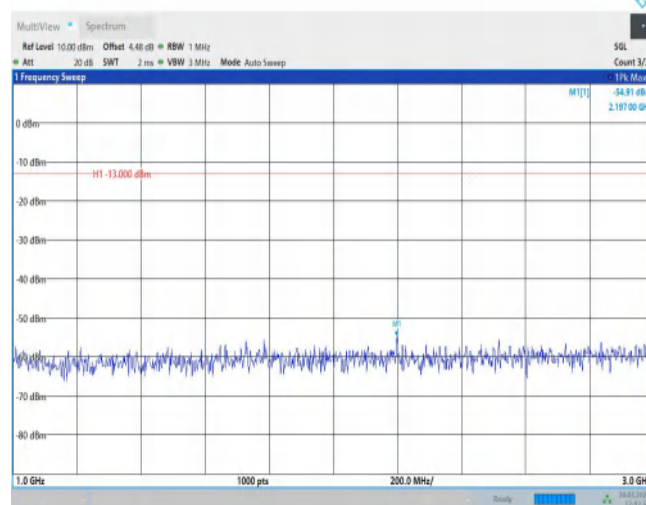


Test Graphs

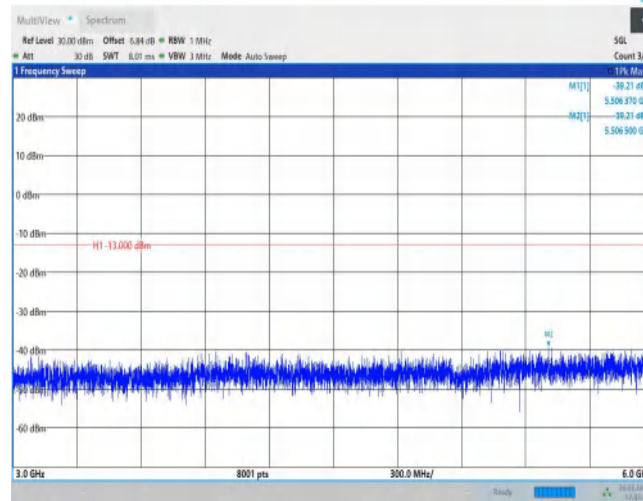
Band42-5MHz-QPSK-42115-1RB#0-Range1:30~1000MHz



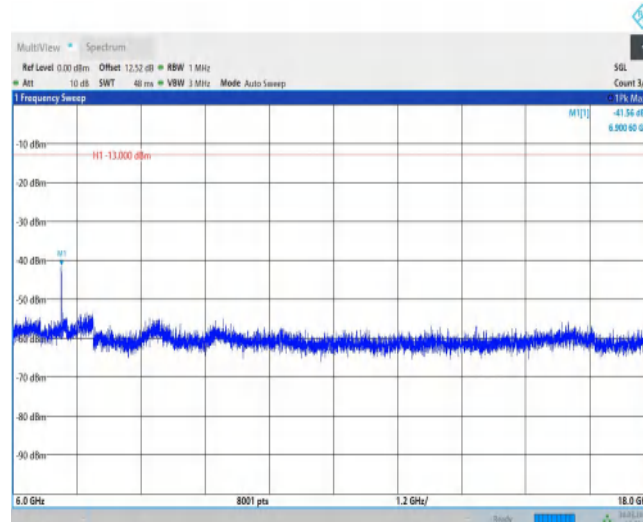
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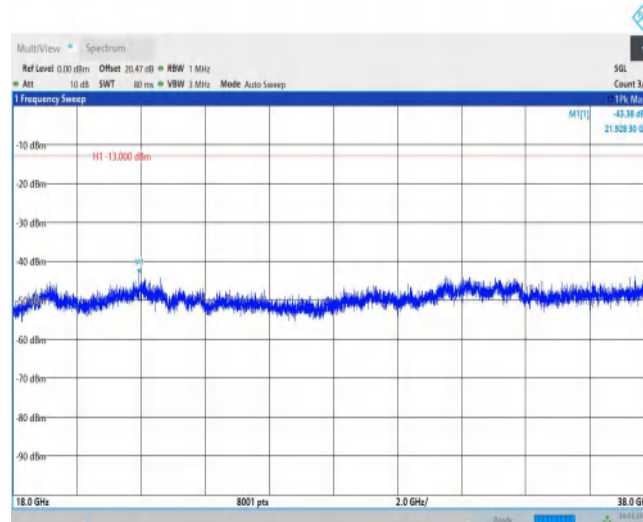
Band42-5MHz-QPSK-42115-1RB#0-Range3:3000~6000MHz



Band42-5MHz-QPSK-42115-1RB#0-Range4:6000~18000MHz

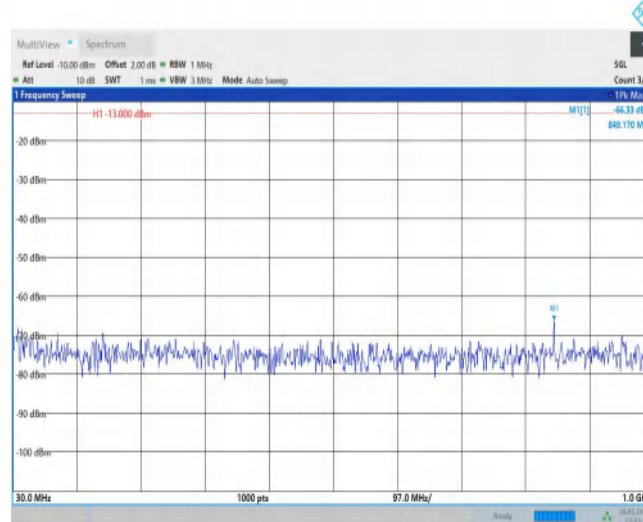


Band42-5MHz-QPSK-42115-1RB#0-Range5:18000~38000MHz

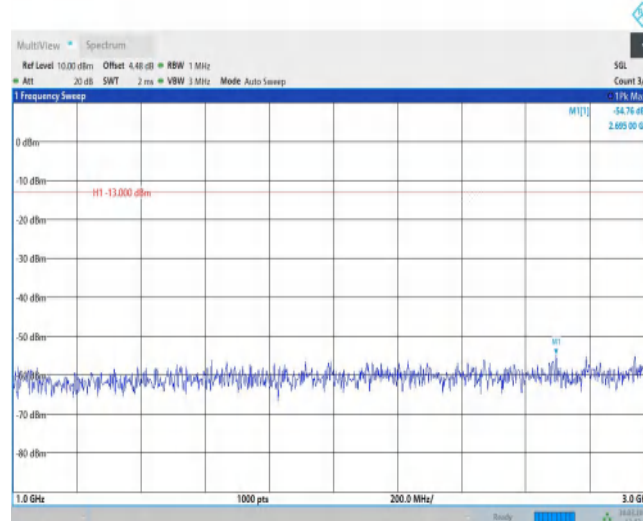




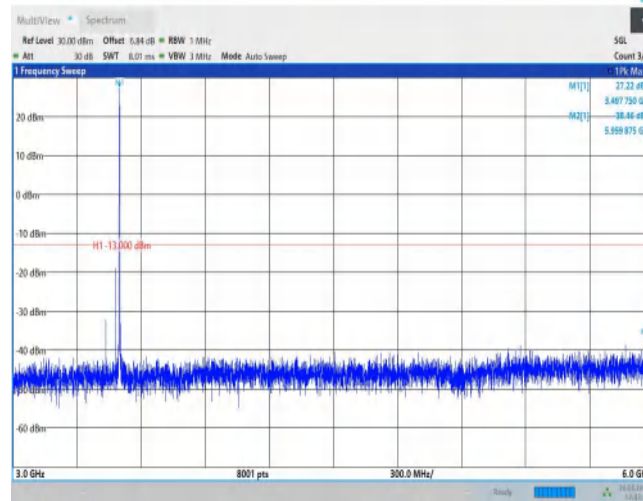
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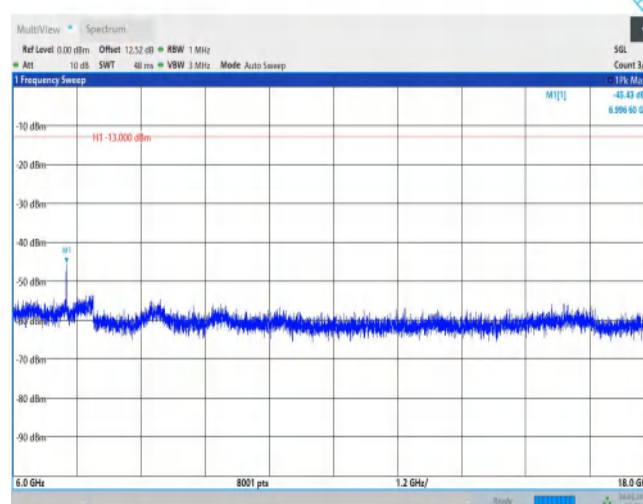
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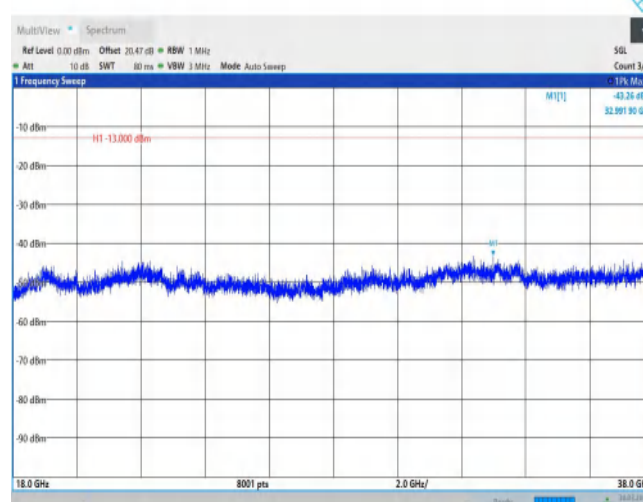
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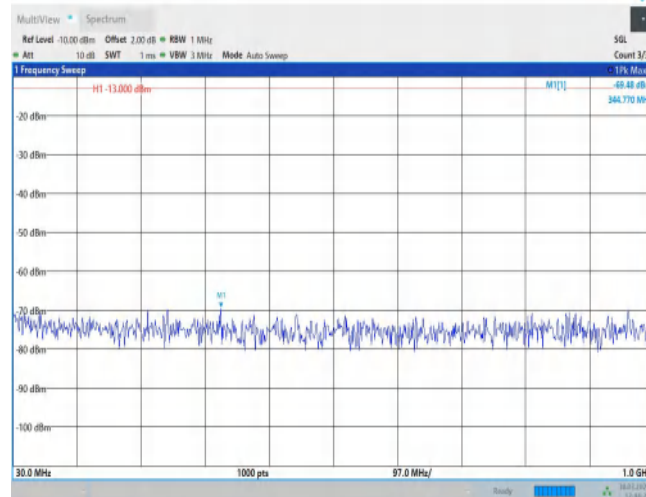


Band42-5MHz-QPSK-42590-1RB#0-Range5:18000~38000MHz

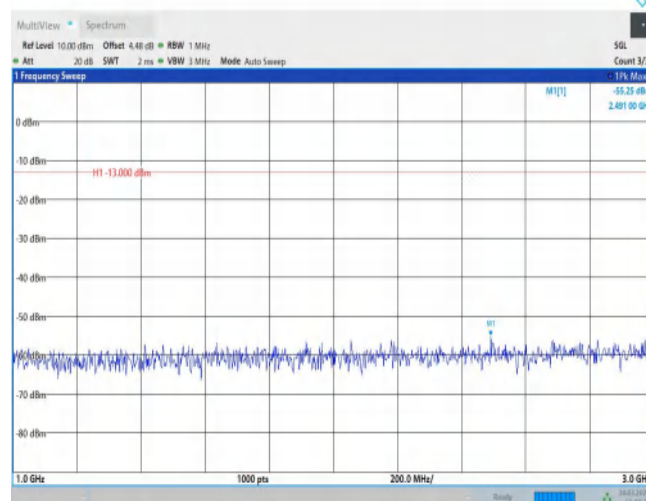




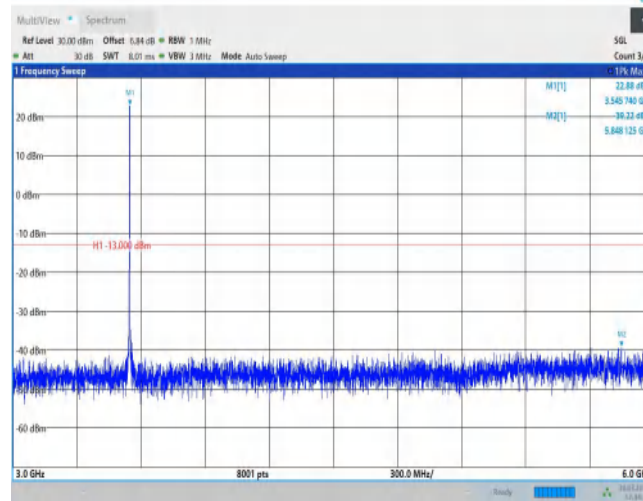
Band42-5MHz-QPSK-43065-1RB#0-Range1:30~1000MHz



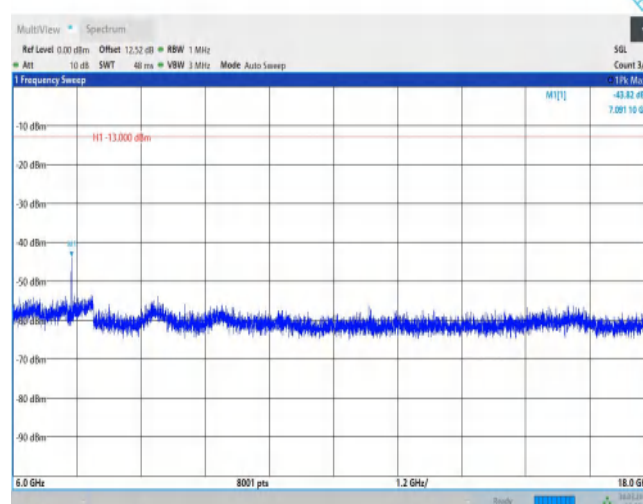
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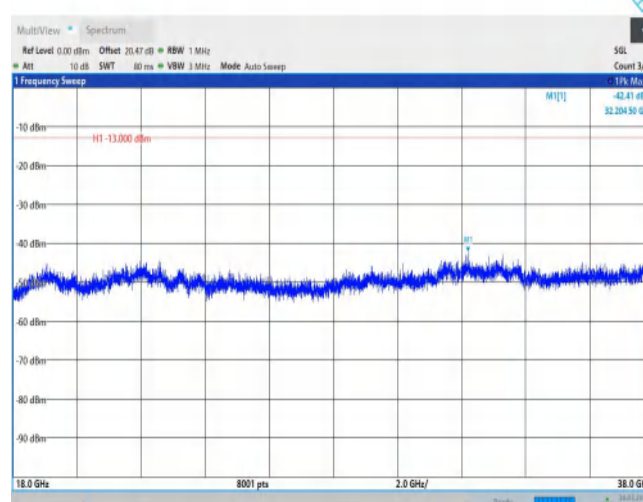
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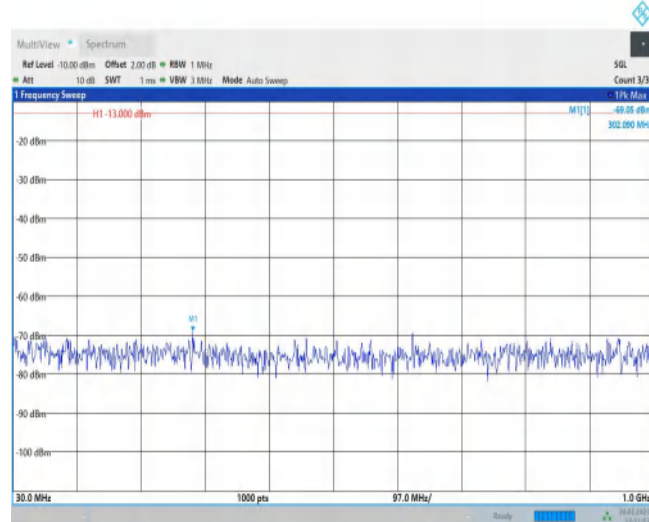


Band42-5MHz-QPSK-43065-1RB#0-Range5:18000~38000MHz

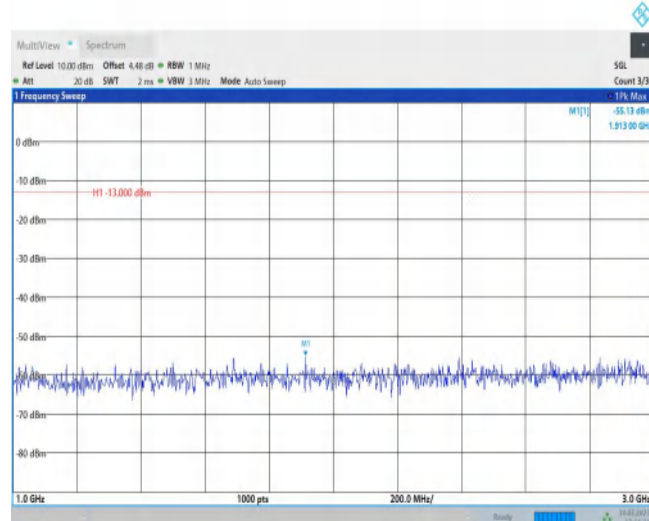




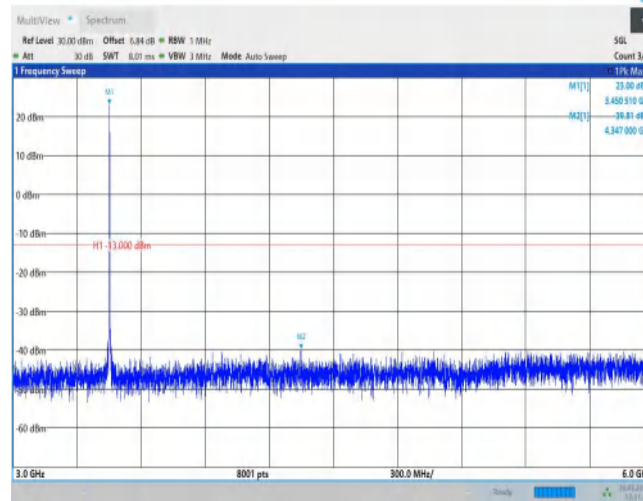
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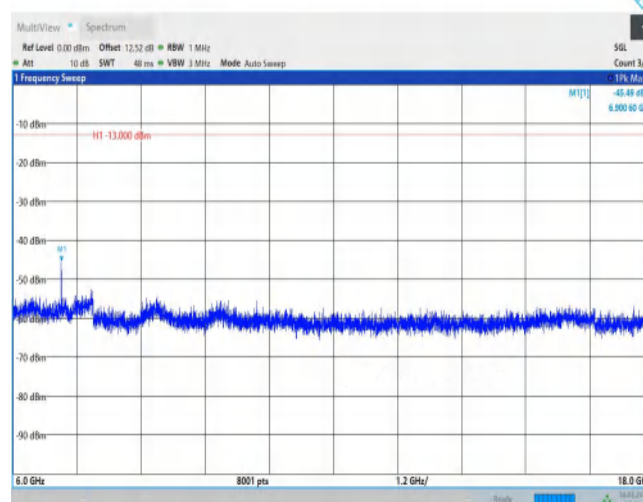
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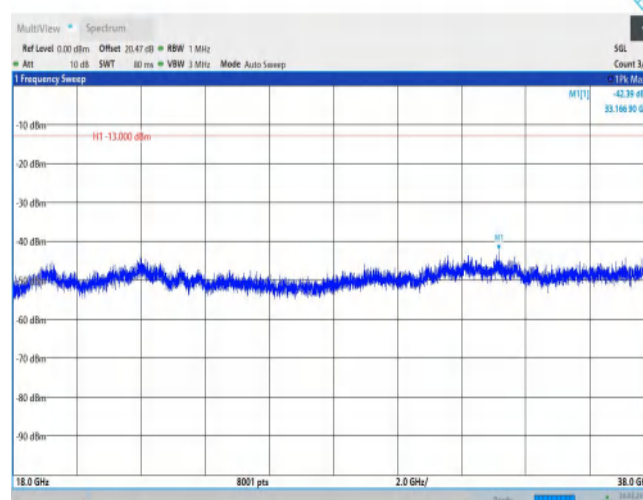
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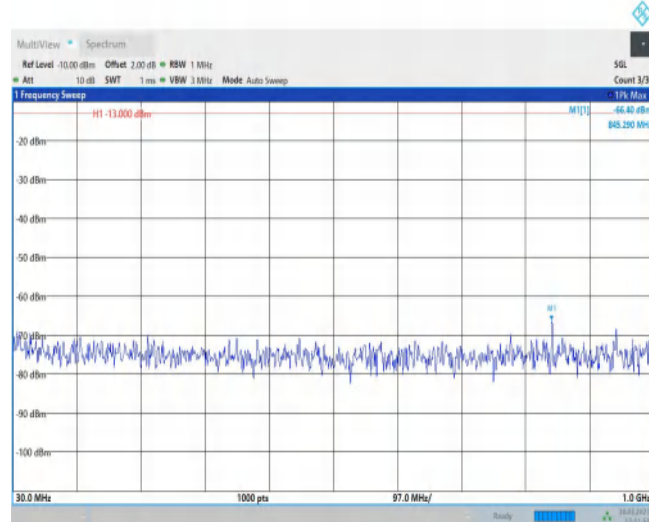


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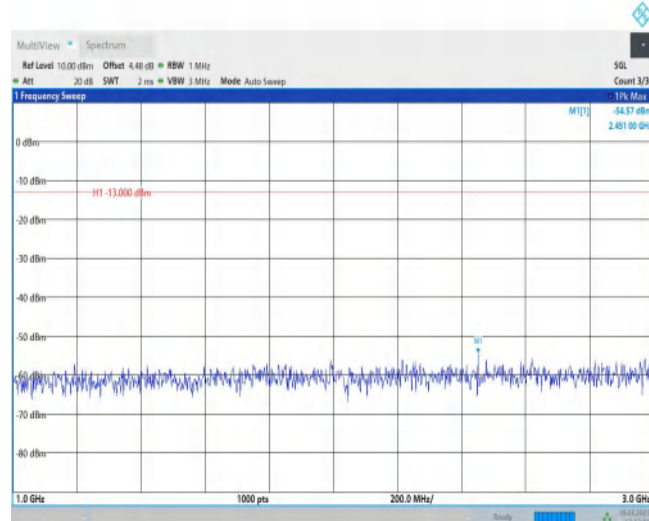




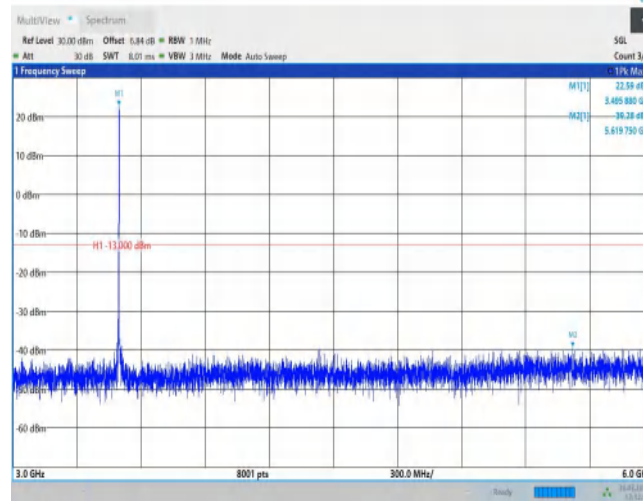
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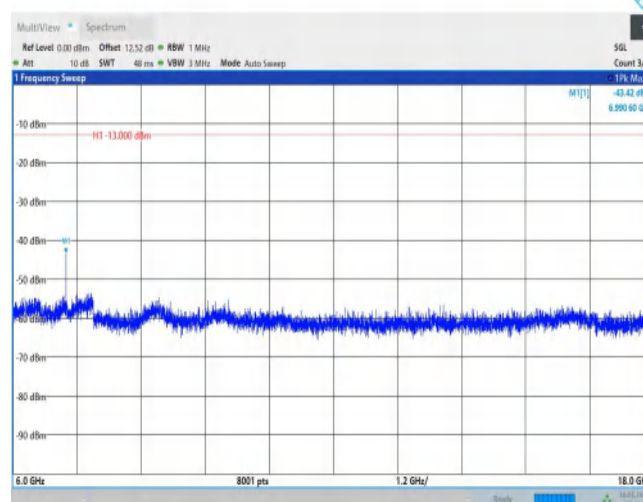
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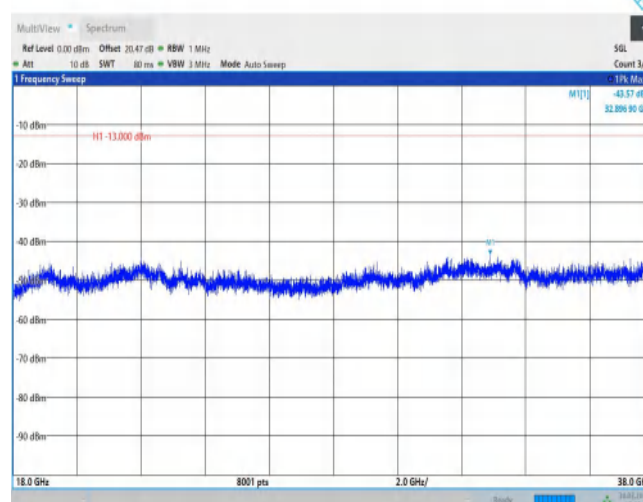
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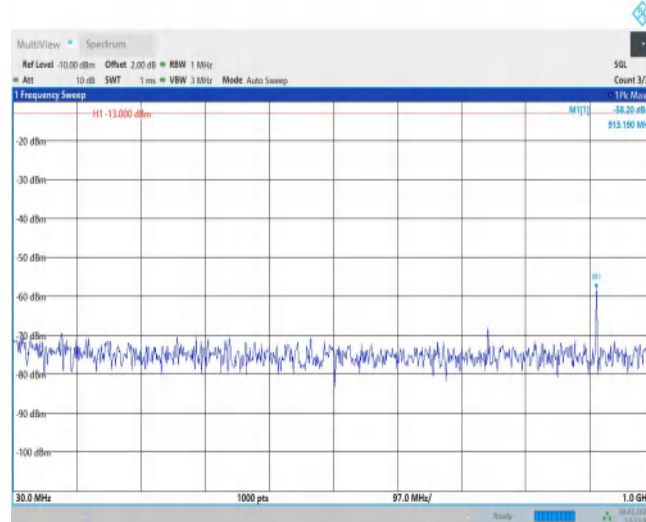


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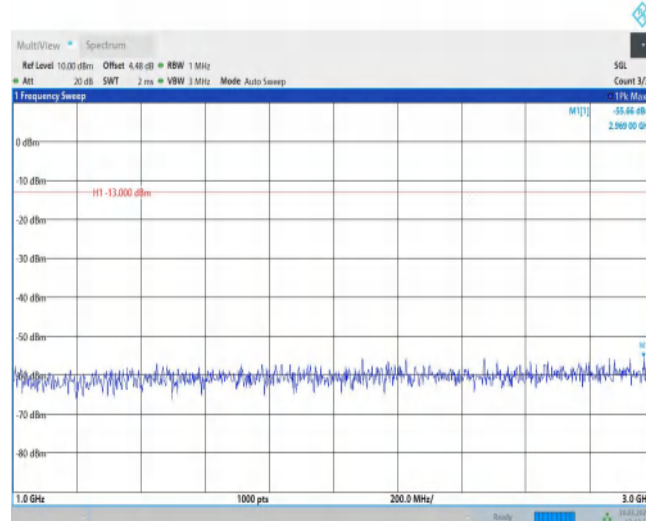




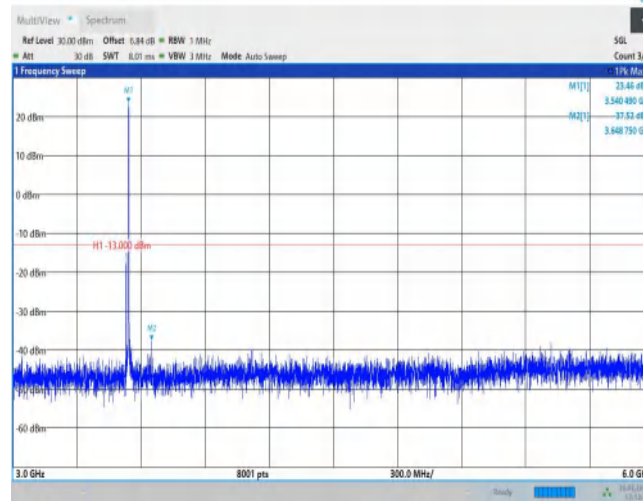
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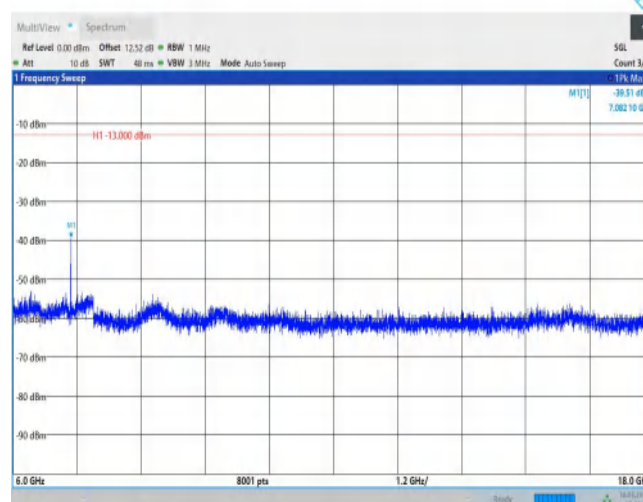
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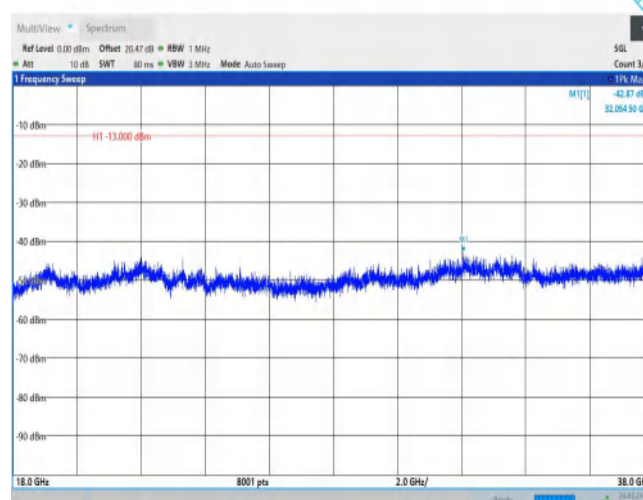
Band42-10MHz-QPSK-43040-1RB#0-Range3:3000~6000MHz



Band42-10MHz-QPSK-43040-1RB#0-Range4:6000~18000MHz

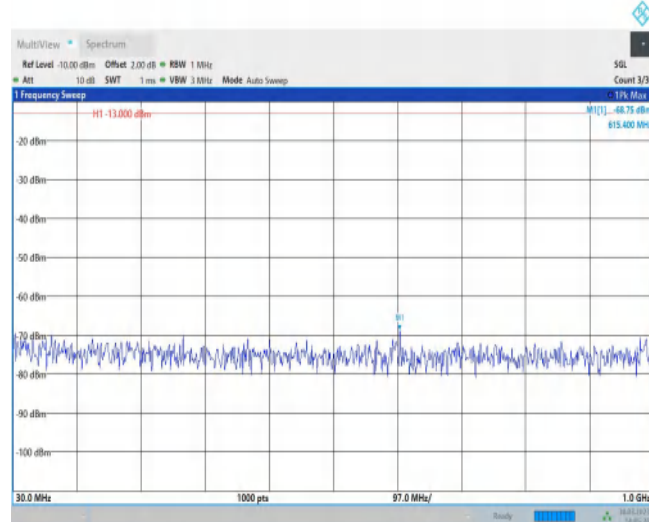


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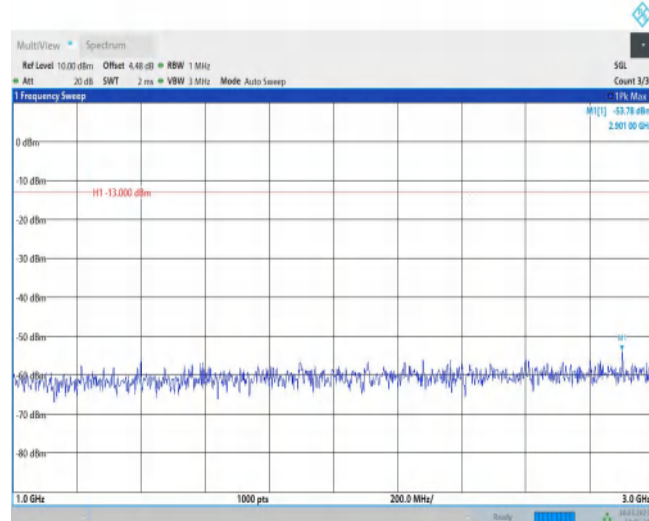




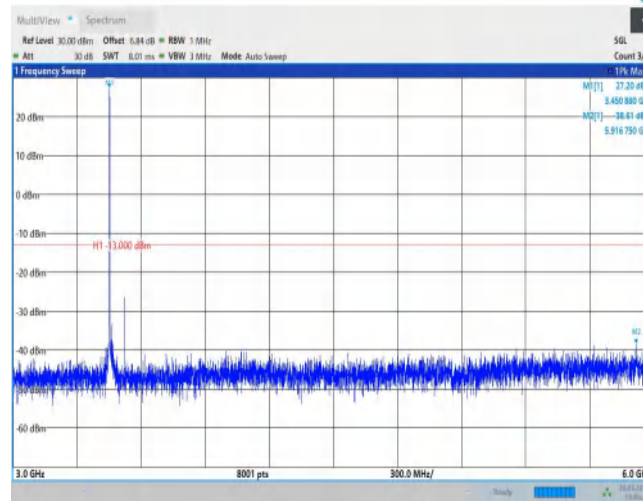
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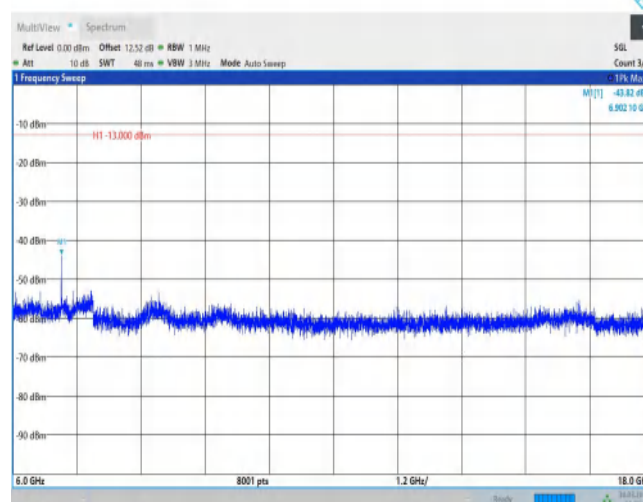
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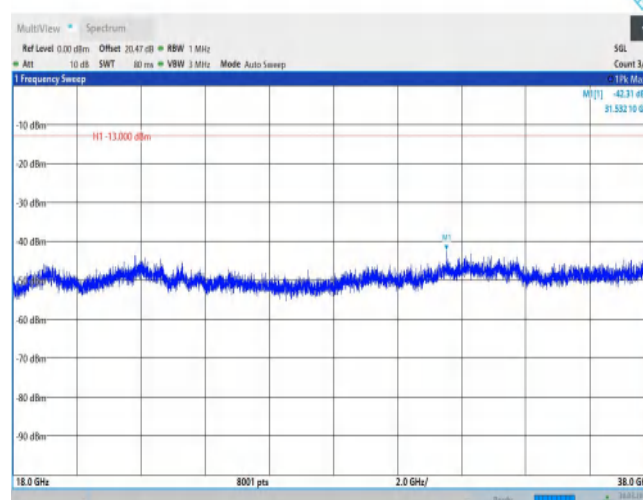
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Band42-15MHz-QPSK-42165-1RB#0-Range4:6000~18000MHz

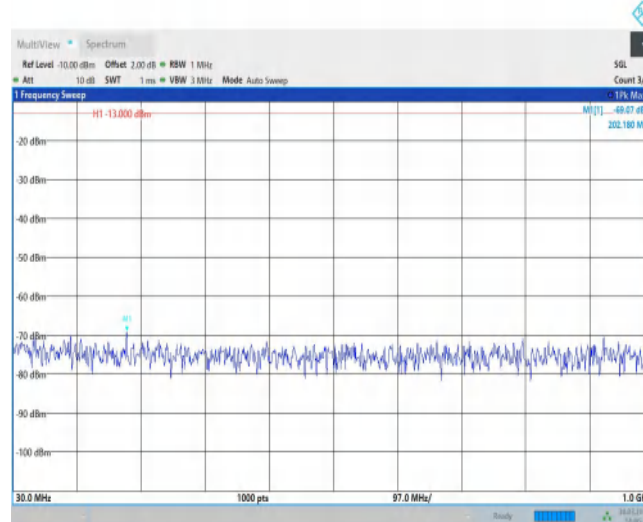


Band42-15MHz-QPSK-42165-1RB#0-Range5:18000~38000MHz

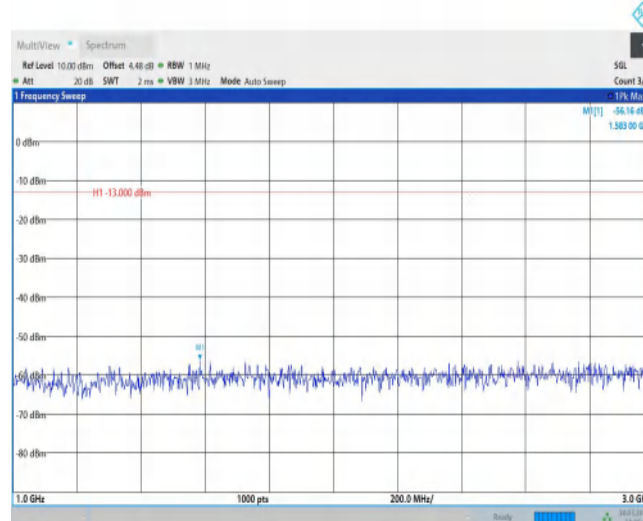




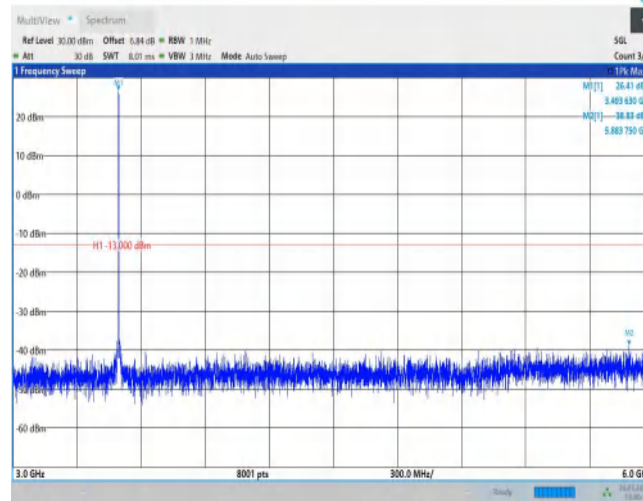
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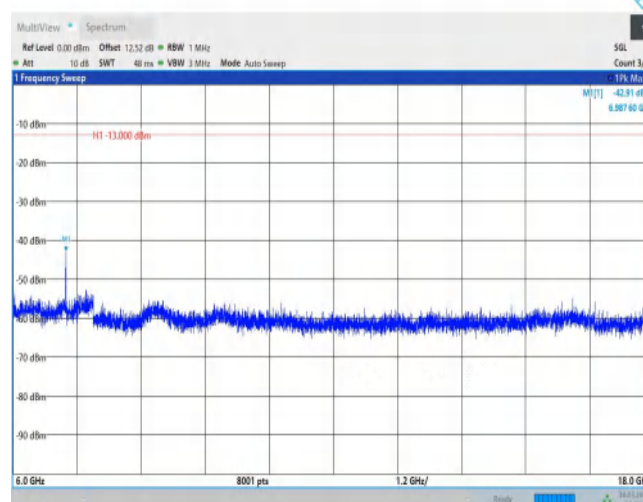
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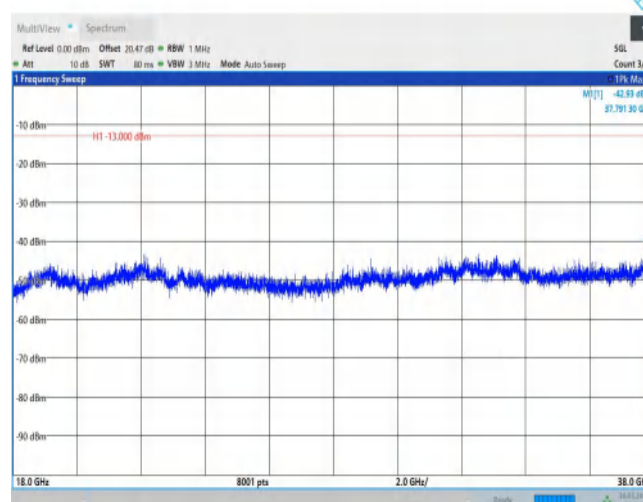
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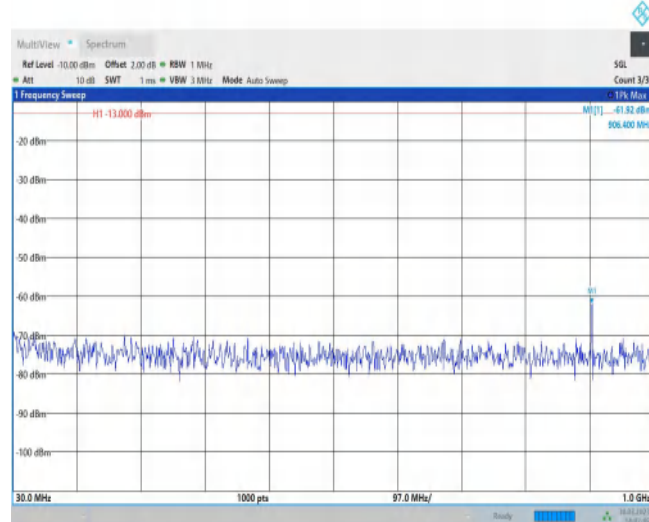


Band42-15MHz-QPSK-42590-1RB#0-Range5:18000~38000MHz

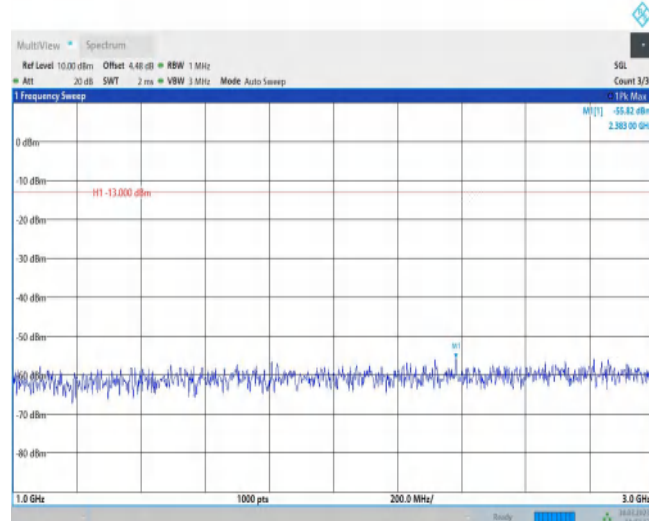




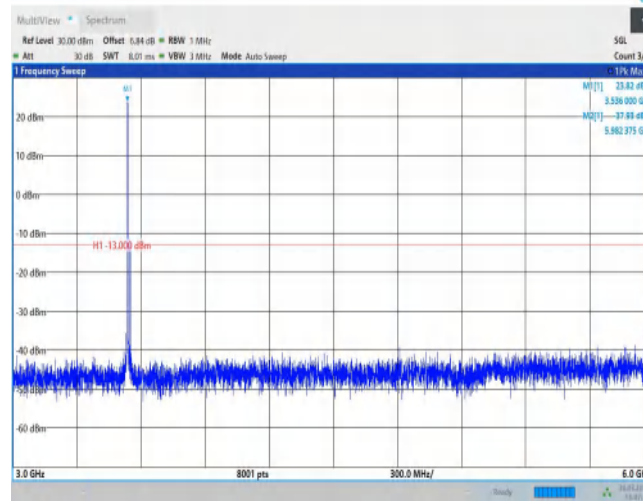
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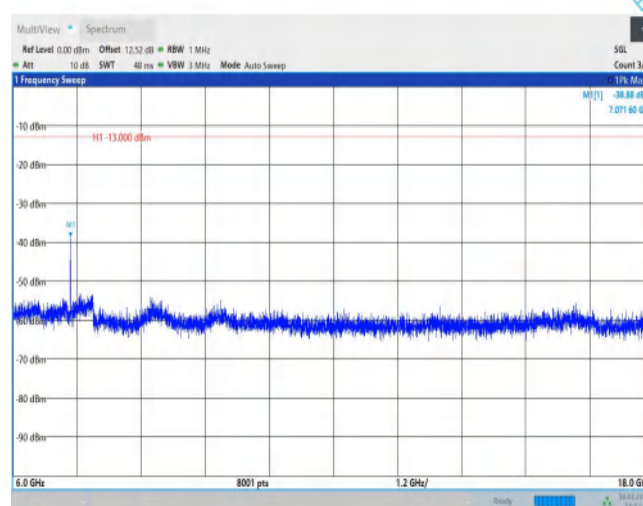
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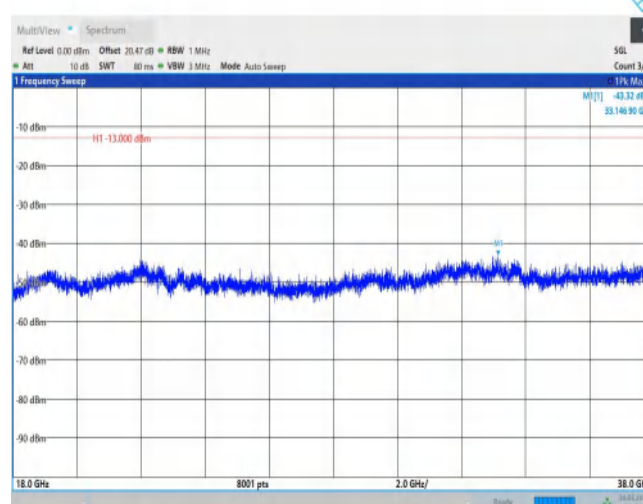
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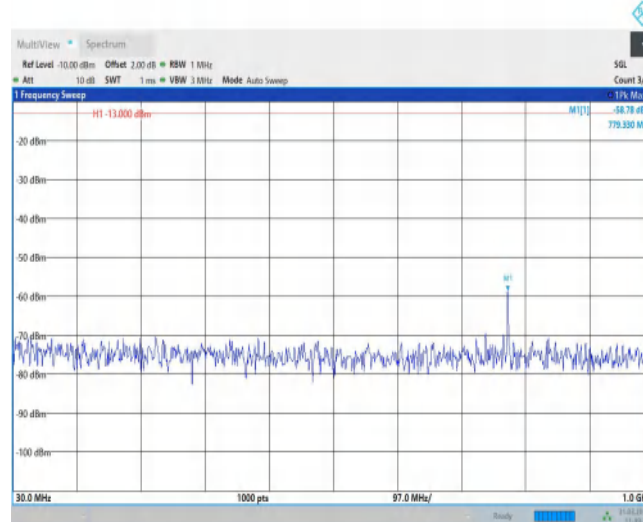


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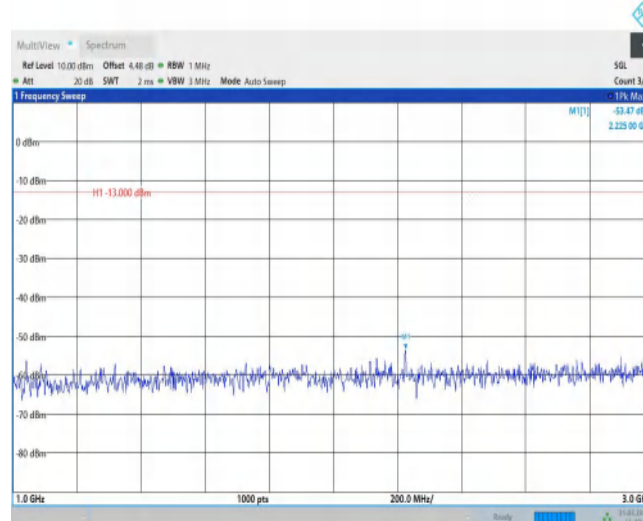




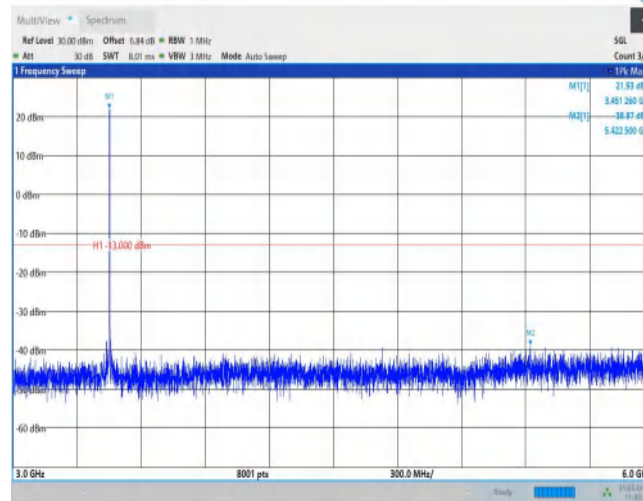
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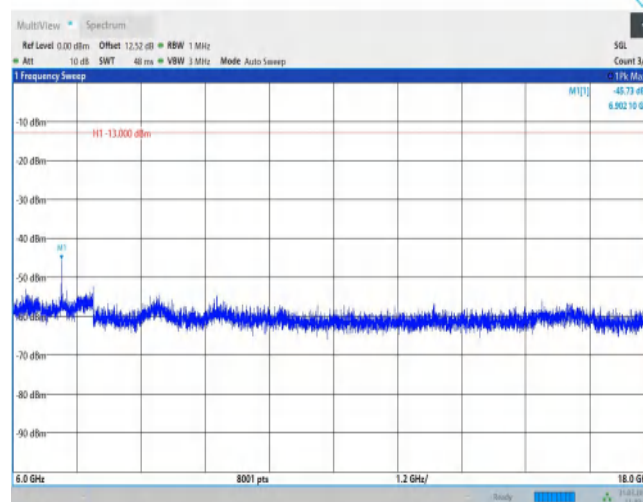
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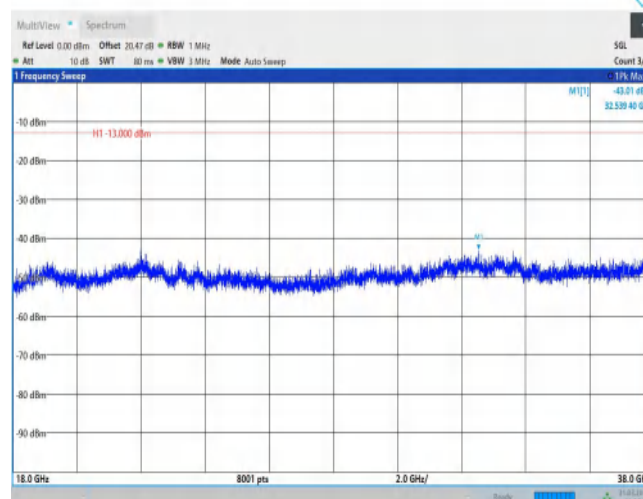
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Band42-20MHz-QPSK-42190-1RB#0-Range4:6000~18000MHz

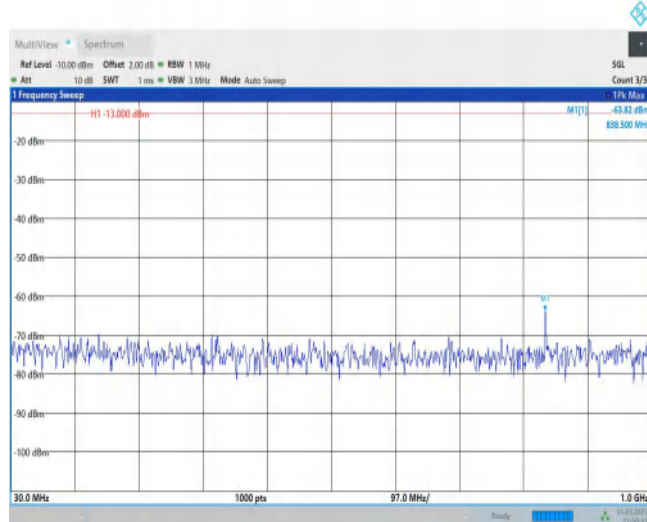


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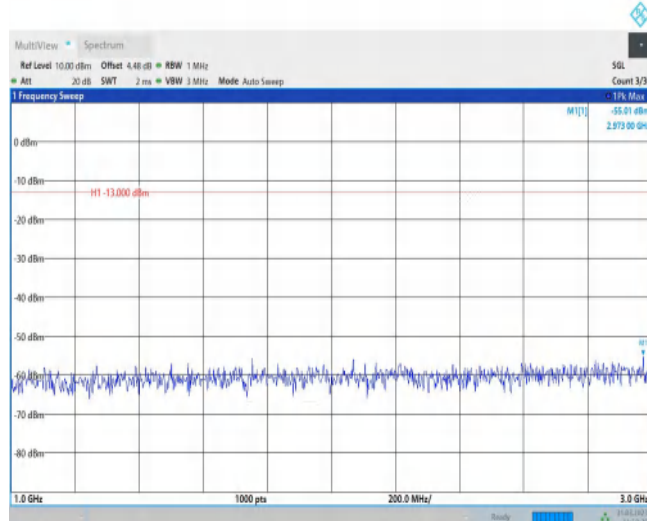




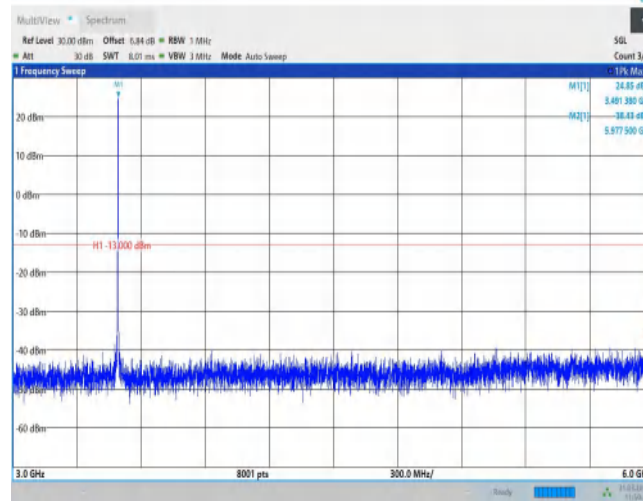
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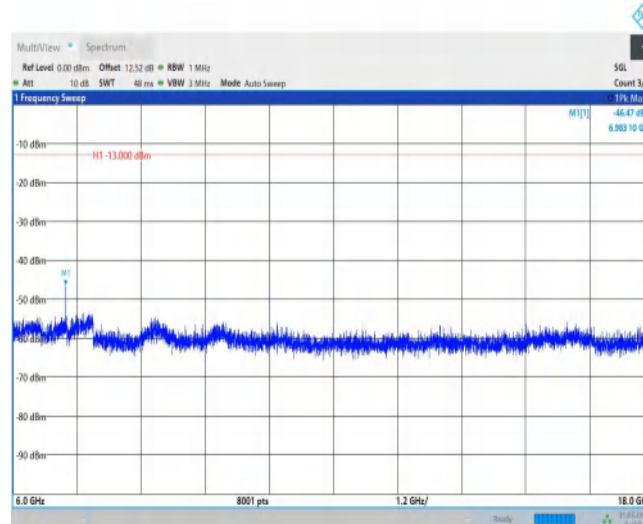
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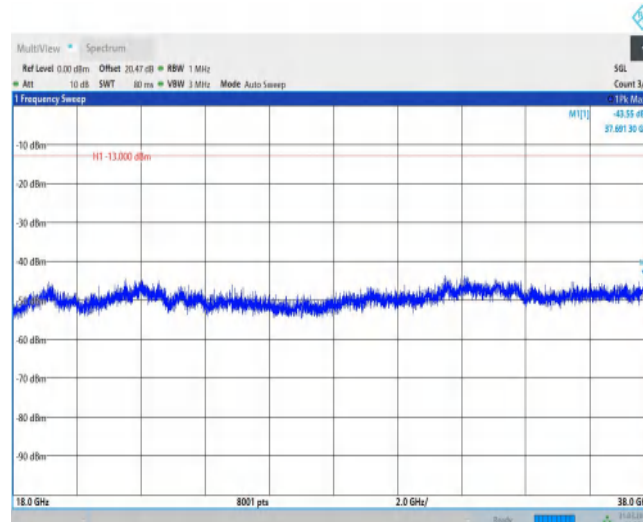
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Band42-20MHz-QPSK-42590-1RB#0-Range4:6000~18000MHz

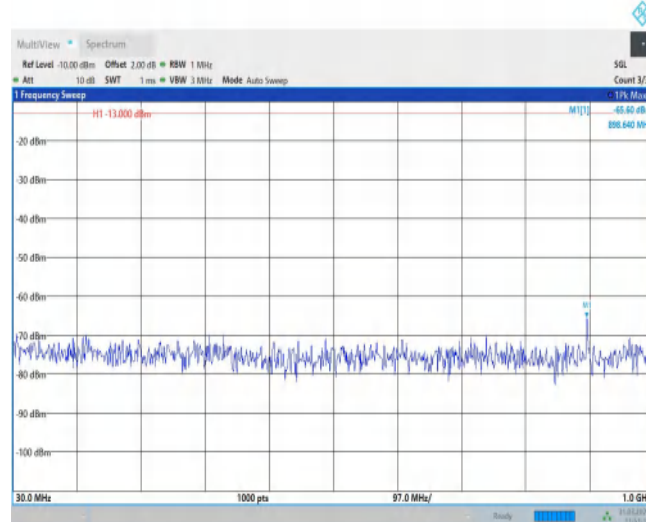


Band42-20MHz-QPSK-42590-1RB#0-Range5:18000~38000MHz

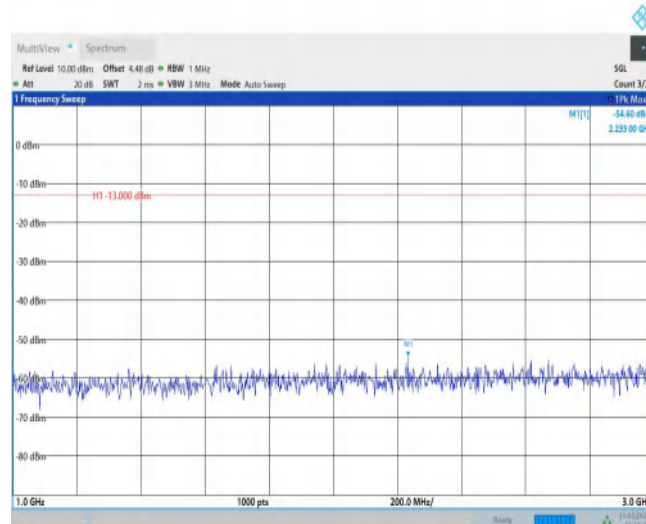




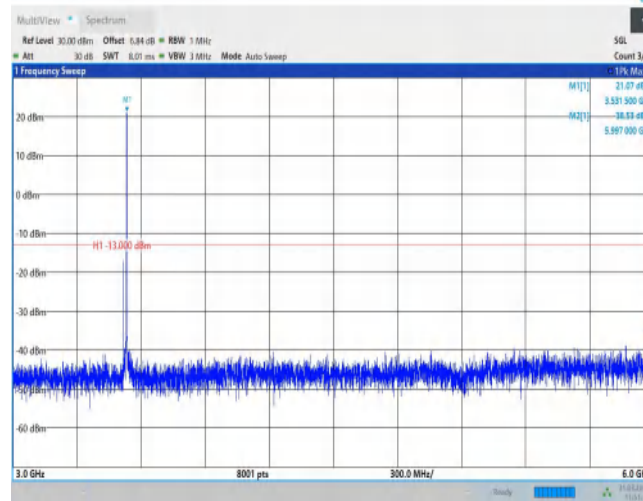
Band42-20MHz-QPSK-42990-1RB#0-Range1:30~1000MHz



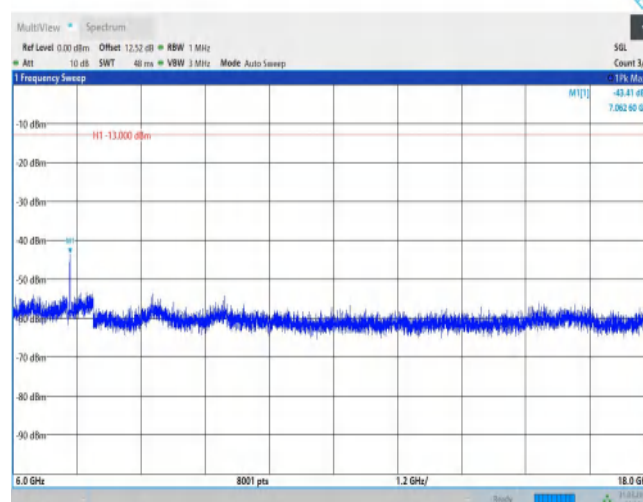
Band42-20MHz-QPSK-42990-1RB#0-Range2:1000~3000MHz



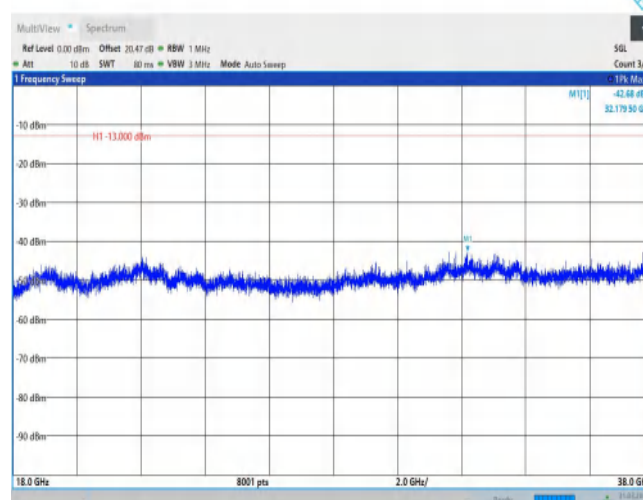
Band42-20MHz-QPSK-42990-1RB#0-Range3:3000~6000MHz



Band42-20MHz-QPSK-42990-1RB#0-Range4:6000~18000MHz



Band42-20MHz-QPSK-42990-1RB#0-Range5:18000~38000MHz







Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band42	5MHz	QPSK	42115	25RB#0	VL	NT	9.30	0.002694	±2.5	PASS
Band42	5MHz	QPSK	42115	25RB#0	VN	NT	9.80	0.002839	±2.5	PASS
Band42	5MHz	QPSK	42115	25RB#0	VH	NT	9.90	0.002867	±2.5	PASS
Band42	5MHz	QPSK	42590	25RB#0	VL	NT	11.00	0.003143	±2.5	PASS
Band42	5MHz	QPSK	42590	25RB#0	VN	NT	10.30	0.002943	±2.5	PASS
Band42	5MHz	QPSK	42590	25RB#0	VH	NT	10.50	0.003000	±2.5	PASS
Band42	5MHz	QPSK	43065	25RB#0	VL	NT	16.40	0.004623	±2.5	PASS
Band42	5MHz	QPSK	43065	25RB#0	VN	NT	15.40	0.004341	±2.5	PASS
Band42	5MHz	QPSK	43065	25RB#0	VH	NT	12.40	0.003495	±2.5	PASS
Band42	10MHz	QPSK	42140	50RB#0	VL	NT	2.90	0.000839	±2.5	PASS
Band42	10MHz	QPSK	42140	50RB#0	VN	NT	2.60	0.000753	±2.5	PASS
Band42	10MHz	QPSK	42140	50RB#0	VH	NT	4.40	0.001274	±2.5	PASS
Band42	10MHz	QPSK	42590	50RB#0	VL	NT	6.30	0.001800	±2.5	PASS
Band42	10MHz	QPSK	42590	50RB#0	VN	NT	7.30	0.002086	±2.5	PASS
Band42	10MHz	QPSK	42590	50RB#0	VH	NT	7.70	0.002200	±2.5	PASS
Band42	10MHz	QPSK	43040	50RB#0	VL	NT	9.20	0.002595	±2.5	PASS
Band42	10MHz	QPSK	43040	50RB#0	VN	NT	7.80	0.002200	±2.5	PASS
Band42	10MHz	QPSK	43040	50RB#0	VH	NT	9.50	0.002680	±2.5	PASS
Band42	15MHz	QPSK	42165	75RB#0	VL	NT	6.50	0.001880	±2.5	PASS
Band42	15MHz	QPSK	42165	75RB#0	VN	NT	7.80	0.002256	±2.5	PASS
Band42	15MHz	QPSK	42165	75RB#0	VH	NT	4.90	0.001417	±2.5	PASS
Band42	15MHz	QPSK	42590	75RB#0	VL	NT	3.10	0.000886	±2.5	PASS
Band42	15MHz	QPSK	42590	75RB#0	VN	NT	7.30	0.002086	±2.5	PASS
Band42	15MHz	QPSK	42590	75RB#0	VH	NT	6.70	0.001914	±2.5	PASS
Band42	15MHz	QPSK	43015	75RB#0	VL	NT	6.70	0.001891	±2.5	PASS
Band42	15MHz	QPSK	43015	75RB#0	VN	NT	5.60	0.001581	±2.5	PASS
Band42	15MHz	QPSK	43015	75RB#0	VH	NT	7.10	0.002004	±2.5	PASS
Band42	20MHz	QPSK	42190	100RB#0	VL	NT	6.10	0.001763	±2.5	PASS
Band42	20MHz	QPSK	42190	100RB#0	VN	NT	3.00	0.000867	±2.5	PASS
Band42	20MHz	QPSK	42190	100RB#0	VH	NT	3.70	0.001069	±2.5	PASS



Band42	20MHz	QPSK	42590	100RB#0	VL	NT	8.80	0.002514	±2.5	PASS
Band42	20MHz	QPSK	42590	100RB#0	VN	NT	6.60	0.001886	±2.5	PASS
Band42	20MHz	QPSK	42590	100RB#0	VH	NT	8.60	0.002457	±2.5	PASS
Band42	20MHz	QPSK	42990	100RB#0	VL	NT	9.00	0.002542	±2.5	PASS
Band42	20MHz	QPSK	42990	100RB#0	VN	NT	8.00	0.002260	±2.5	PASS
Band42	20MHz	QPSK	42990	100RB#0	VH	NT	8.10	0.002288	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band42	5MHz	QPSK	42115	25RB#0	NV	-30	9.40	0.002723	±2.5	PASS
Band42	5MHz	QPSK	42115	25RB#0	NV	-20	11.20	0.003244	±2.5	PASS
Band42	5MHz	QPSK	42115	25RB#0	NV	0	9.60	0.002781	±2.5	PASS
Band42	5MHz	QPSK	42115	25RB#0	NV	10	7.60	0.002201	±2.5	PASS
Band42	5MHz	QPSK	42115	25RB#0	NV	20	7.50	0.002172	±2.5	PASS
Band42	5MHz	QPSK	42590	25RB#0	NV	-30	10.30	0.002943	±2.5	PASS
Band42	5MHz	QPSK	42590	25RB#0	NV	-20	10.60	0.003029	±2.5	PASS
Band42	5MHz	QPSK	42590	25RB#0	NV	0	13.00	0.003714	±2.5	PASS
Band42	5MHz	QPSK	42590	25RB#0	NV	10	11.70	0.003343	±2.5	PASS
Band42	5MHz	QPSK	42590	25RB#0	NV	20	13.30	0.003800	±2.5	PASS
Band42	5MHz	QPSK	43065	25RB#0	NV	-30	13.10	0.003693	±2.5	PASS
Band42	5MHz	QPSK	43065	25RB#0	NV	-20	15.70	0.004426	±2.5	PASS
Band42	5MHz	QPSK	43065	25RB#0	NV	0	15.00	0.004228	±2.5	PASS
Band42	5MHz	QPSK	43065	25RB#0	NV	10	15.70	0.004426	±2.5	PASS
Band42	5MHz	QPSK	43065	25RB#0	NV	20	14.00	0.003946	±2.5	PASS
Band42	10MHz	QPSK	42140	50RB#0	NV	-30	5.00	0.001447	±2.5	PASS
Band42	10MHz	QPSK	42140	50RB#0	NV	-20	4.30	0.001245	±2.5	PASS
Band42	10MHz	QPSK	42140	50RB#0	NV	0	2.70	0.000781	±2.5	PASS
Band42	10MHz	QPSK	42140	50RB#0	NV	10	4.70	0.001360	±2.5	PASS
Band42	10MHz	QPSK	42140	50RB#0	NV	20	4.70	0.001360	±2.5	PASS
Band42	10MHz	QPSK	42590	50RB#0	NV	-30	5.20	0.001486	±2.5	PASS
Band42	10MHz	QPSK	42590	50RB#0	NV	-20	5.60	0.001600	±2.5	PASS
Band42	10MHz	QPSK	42590	50RB#0	NV	0	4.20	0.001200	±2.5	PASS
Band42	10MHz	QPSK	42590	50RB#0	NV	10	7.40	0.002114	±2.5	PASS
Band42	10MHz	QPSK	42590	50RB#0	NV	20	7.70	0.002200	±2.5	PASS
Band42	10MHz	QPSK	43040	50RB#0	NV	-30	9.70	0.002736	±2.5	PASS
Band42	10MHz	QPSK	43040	50RB#0	NV	-20	10.10	0.002849	±2.5	PASS
Band42	10MHz	QPSK	43040	50RB#0	NV	0	9.00	0.002539	±2.5	PASS



Band42	10MHz	QPSK	43040	50RB#0	NV	10	7.70	0.002172	±2.5	PASS
Band42	10MHz	QPSK	43040	50RB#0	NV	20	8.60	0.002426	±2.5	PASS
Band42	15MHz	QPSK	42165	75RB#0	NV	-30	2.30	0.000665	±2.5	PASS
Band42	15MHz	QPSK	42165	75RB#0	NV	-20	6.30	0.001822	±2.5	PASS
Band42	15MHz	QPSK	42165	75RB#0	NV	0	5.10	0.001475	±2.5	PASS
Band42	15MHz	QPSK	42165	75RB#0	NV	10	5.80	0.001678	±2.5	PASS
Band42	15MHz	QPSK	42165	75RB#0	NV	20	3.50	0.001012	±2.5	PASS
Band42	15MHz	QPSK	42590	75RB#0	NV	-30	7.50	0.002143	±2.5	PASS
Band42	15MHz	QPSK	42590	75RB#0	NV	-20	3.70	0.001057	±2.5	PASS
Band42	15MHz	QPSK	42590	75RB#0	NV	0	3.10	0.000886	±2.5	PASS
Band42	15MHz	QPSK	42590	75RB#0	NV	10	5.40	0.001543	±2.5	PASS
Band42	15MHz	QPSK	42590	75RB#0	NV	20	4.10	0.001171	±2.5	PASS
Band42	15MHz	QPSK	43015	75RB#0	NV	-30	7.60	0.002145	±2.5	PASS
Band42	15MHz	QPSK	43015	75RB#0	NV	-20	6.60	0.001863	±2.5	PASS
Band42	15MHz	QPSK	43015	75RB#0	NV	0	8.60	0.002428	±2.5	PASS
Band42	15MHz	QPSK	43015	75RB#0	NV	10	7.30	0.002061	±2.5	PASS
Band42	15MHz	QPSK	43015	75RB#0	NV	20	8.80	0.002484	±2.5	PASS
Band42	20MHz	QPSK	42190	100RB#0	NV	-30	6.00	0.001734	±2.5	PASS
Band42	20MHz	QPSK	42190	100RB#0	NV	-20	0.90	0.000260	±2.5	PASS
Band42	20MHz	QPSK	42190	100RB#0	NV	0	4.50	0.001301	±2.5	PASS
Band42	20MHz	QPSK	42190	100RB#0	NV	10	4.20	0.001214	±2.5	PASS
Band42	20MHz	QPSK	42190	100RB#0	NV	20	3.40	0.000983	±2.5	PASS
Band42	20MHz	QPSK	42590	100RB#0	NV	-30	5.40	0.001543	±2.5	PASS
Band42	20MHz	QPSK	42590	100RB#0	NV	-20	2.70	0.000771	±2.5	PASS
Band42	20MHz	QPSK	42590	100RB#0	NV	0	6.80	0.001943	±2.5	PASS
Band42	20MHz	QPSK	42590	100RB#0	NV	10	4.40	0.001257	±2.5	PASS
Band42	20MHz	QPSK	42590	100RB#0	NV	20	9.10	0.002600	±2.5	PASS
Band42	20MHz	QPSK	42990	100RB#0	NV	-30	8.40	0.002373	±2.5	PASS
Band42	20MHz	QPSK	42990	100RB#0	NV	-20	8.30	0.002345	±2.5	PASS
Band42	20MHz	QPSK	42990	100RB#0	NV	0	8.80	0.002486	±2.5	PASS
Band42	20MHz	QPSK	42990	100RB#0	NV	10	7.60	0.002147	±2.5	PASS
Band42	20MHz	QPSK	42990	100RB#0	NV	20	11.40	0.003220	±2.5	PASS