Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	23.10	20.80	PASS
Band48	5MHz	QPSK	55265	1RB#12	23.14	20.84	PASS
Band48	5MHz	QPSK	55265	1RB#24	23.16	20.86	PASS
Band48	5MHz	QPSK	55265	12RB#0	22.15	19.85	PASS
Band48	5MHz	QPSK	55265	12RB#6	22.16	19.86	PASS
Band48	5MHz	QPSK	55265	12RB#13	22.24	19.94	PASS
Band48	5MHz	QPSK	55265	25RB#0	22.21	19.91	PASS
Band48	5MHz	QPSK	55990	1RB#0	22.90	20.60	PASS
Band48	5MHz	QPSK	55990	1RB#12	22.89	20.59	PASS
Band48	5MHz	QPSK	55990	1RB#24	22.79	20.49	PASS
Band48	5MHz	QPSK	55990	12RB#0	21.90	19.60	PASS
Band48	5MHz	QPSK	55990	12RB#6	21.94	19.64	PASS
Band48	5MHz	QPSK	55990	12RB#13	21.92	19.62	PASS
Band48	5MHz	QPSK	55990	25RB#0	21.90	19.60	PASS
Band48	5MHz	QPSK	56715	1RB#0	22.80	20.50	PASS
Band48	5MHz	QPSK	56715	1RB#12	22.98	20.68	PASS
Band48	5MHz	QPSK	56715	1RB#24	22.93	20.63	PASS
Band48	5MHz	QPSK	56715	12RB#0	21.95	19.65	PASS
Band48	5MHz	QPSK	56715	12RB#6	21.96	19.66	PASS
Band48	5MHz	QPSK	56715	12RB#13	21.97	19.67	PASS
Band48	5MHz	QPSK	56715	25RB#0	21.93	19.63	PASS
Band48	5MHz	16QAM	55265	1RB#0	22.24	19.94	PASS
Band48	5MHz	16QAM	55265	1RB#12	22.31	20.01	PASS
Band48	5MHz	16QAM	55265	1RB#24	22.19	19.89	PASS
Band48	5MHz	16QAM	55265	12RB#0	21.33	19.03	PASS
Band48	5MHz	16QAM	55265	12RB#6	21.21	18.91	PASS
Band48	5MHz	16QAM	55265	12RB#13	21.22	18.92	PASS
Band48	5MHz	16QAM	55265	25RB#0	21.25	18.95	PASS
Band48	5MHz	16QAM	55990	1RB#0	21.89	19.59	PASS

Band48	5MHz	16QAM	55990	1RB#12	22.00	19.70	PASS
Band48	5MHz	16QAM	55990	1RB#24	21.84	19.54	PASS
Band48	5MHz	16QAM	55990	12RB#0	21.03	18.73	PASS
Band48	5MHz	16QAM	55990	12RB#6	21.04	18.74	PASS
Band48	5MHz	16QAM	55990	12RB#13	20.88	18.58	PASS
Band48	5MHz	16QAM	55990	25RB#0	20.92	18.62	PASS
Band48	5MHz	16QAM	56715	1RB#0	22.06	19.76	PASS
Band48	5MHz	16QAM	56715	1RB#12	22.12	19.82	PASS
Band48	5MHz	16QAM	56715	1RB#24	22.00	19.70	PASS
Band48	5MHz	16QAM	56715	12RB#0	20.96	18.66	PASS
Band48	5MHz	16QAM	56715	12RB#6	20.96	18.66	PASS
Band48	5MHz	16QAM	56715	12RB#13	20.98	18.68	PASS
Band48	5MHz	16QAM	56715	25RB#0	20.94	18.64	PASS
Band48	5MHz	64QAM	55265	1RB#0	21.20	18.90	PASS
Band48	5MHz	64QAM	55265	1RB#12	21.50	19.20	PASS
Band48	5MHz	64QAM	55265	1RB#24	21.44	19.14	PASS
Band48	5MHz	64QAM	55265	12RB#0	20.21	17.91	PASS
Band48	5MHz	64QAM	55265	12RB#6	20.20	17.90	PASS
Band48	5MHz	64QAM	55265	12RB#13	20.27	17.97	PASS
Band48	5MHz	64QAM	55265	25RB#0	20.23	17.93	PASS
Band48	5MHz	64QAM	55990	1RB#0	21.00	18.70	PASS
Band48	5MHz	64QAM	55990	1RB#12	21.11	18.81	PASS
Band48	5MHz	64QAM	55990	1RB#24	20.96	18.66	PASS
Band48	5MHz	64QAM	55990	12RB#0	19.97	17.67	PASS
Band48	5MHz	64QAM	55990	12RB#6	20.02	17.72	PASS
Band48	5MHz	64QAM	55990	12RB#13	19.95	17.65	PASS
Band48	5MHz	64QAM	55990	25RB#0	19.97	17.67	PASS
Band48	5MHz	64QAM	56715	1RB#0	21.02	18.72	PASS
Band48	5MHz	64QAM	56715	1RB#12	21.07	18.77	PASS
Band48	5MHz	64QAM	56715	1RB#24	20.88	18.58	PASS
Band48	5MHz	64QAM	56715	12RB#0	19.96	17.66	PASS
Band48	5MHz	64QAM	56715	12RB#6	19.91	17.61	PASS
Band48	5MHz	64QAM	56715	12RB#13	19.98	17.68	PASS
Band48	5MHz	64QAM	56715	25RB#0	19.88	17.58	PASS

Band48	10MHz	QPSK	55290	1RB#0	23.44	21.14	PASS
Band48	10MHz	QPSK	55290	1RB#24	23.43	21.13	PASS
Band48	10MHz	QPSK	55290	1RB#49	23.44	21.14	PASS
Band48	10MHz	QPSK	55290	25RB#0	22.51	20.21	PASS
Band48	10MHz	QPSK	55290	25RB#12	22.54	20.24	PASS
Band48	10MHz	QPSK	55290	25RB#25	22.59	20.29	PASS
Band48	10MHz	QPSK	55290	50RB#0	22.52	20.22	PASS
Band48	10MHz	QPSK	55990	1RB#0	23.39	21.09	PASS
Band48	10MHz	QPSK	55990	1RB#24	23.51	21.21	PASS
Band48	10MHz	QPSK	55990	1RB#49	23.41	21.11	PASS
Band48	10MHz	QPSK	55990	25RB#0	22.42	20.12	PASS
Band48	10MHz	QPSK	55990	25RB#12	22.42	20.12	PASS
Band48	10MHz	QPSK	55990	25RB#25	22.55	20.25	PASS
Band48	10MHz	QPSK	55990	50RB#0	22.49	20.19	PASS
Band48	10MHz	QPSK	56690	1RB#0	23.31	21.01	PASS
Band48	10MHz	QPSK	56690	1RB#24	23.41	21.11	PASS
Band48	10MHz	QPSK	56690	1RB#49	23.42	21.12	PASS
Band48	10MHz	QPSK	56690	25RB#0	22.39	20.09	PASS
Band48	10MHz	QPSK	56690	25RB#12	22.39	20.09	PASS
Band48	10MHz	QPSK	56690	25RB#25	22.50	20.20	PASS
Band48	10MHz	QPSK	56690	50RB#0	22.45	20.15	PASS
Band48	10MHz	16QAM	55290	1RB#0	22.55	20.25	PASS
Band48	10MHz	16QAM	55290	1RB#24	22.73	20.43	PASS
Band48	10MHz	16QAM	55290	1RB#49	22.53	20.23	PASS
Band48	10MHz	16QAM	55290	25RB#0	21.50	19.20	PASS
Band48	10MHz	16QAM	55290	25RB#12	21.56	19.26	PASS
Band48	10MHz	16QAM	55290	25RB#25	21.66	19.36	PASS
Band48	10MHz	16QAM	55290	50RB#0	21.56	19.26	PASS
Band48	10MHz	16QAM	55990	1RB#0	22.65	20.35	PASS
Band48	10MHz	16QAM	55990	1RB#24	22.57	20.27	PASS
Band48	10MHz	16QAM	55990	1RB#49	22.63	20.33	PASS
Band48	10MHz	16QAM	55990	25RB#0	21.44	19.14	PASS
Band48	10MHz	16QAM	55990	25RB#12	21.44	19.14	PASS
Band48	10MHz	16QAM	55990	25RB#25	21.59	19.29	PASS

Band48	10MHz	16QAM	55990	50RB#0	21.41	19.11	PASS
Band48	10MHz	16QAM	56690	1RB#0	22.40	20.10	PASS
Band48	10MHz	16QAM	56690	1RB#24	22.50	20.20	PASS
Band48	10MHz	16QAM	56690	1RB#49	22.50	20.20	PASS
Band48	10MHz	16QAM	56690	25RB#0	21.40	19.10	PASS
Band48	10MHz	16QAM	56690	25RB#12	21.40	19.10	PASS
Band48	10MHz	16QAM	56690	25RB#25	21.51	19.21	PASS
Band48	10MHz	16QAM	56690	50RB#0	21.49	19.19	PASS
Band48	10MHz	64QAM	55290	1RB#0	21.41	19.11	PASS
Band48	10MHz	64QAM	55290	1RB#24	21.60	19.30	PASS
Band48	10MHz	64QAM	55290	1RB#49	21.72	19.42	PASS
Band48	10MHz	64QAM	55290	25RB#0	20.54	18.24	PASS
Band48	10MHz	64QAM	55290	25RB#12	20.49	18.19	PASS
Band48	10MHz	64QAM	55290	25RB#25	20.58	18.28	PASS
Band48	10MHz	64QAM	55290	50RB#0	20.59	18.29	PASS
Band48	10MHz	64QAM	55990	1RB#0	21.57	19.27	PASS
Band48	10MHz	64QAM	55990	1RB#24	21.64	19.34	PASS
Band48	10MHz	64QAM	55990	1RB#49	21.72	19.42	PASS
Band48	10MHz	64QAM	55990	25RB#0	20.45	18.15	PASS
Band48	10MHz	64QAM	55990	25RB#12	20.48	18.18	PASS
Band48	10MHz	64QAM	55990	25RB#25	20.59	18.29	PASS
Band48	10MHz	64QAM	55990	50RB#0	20.44	18.14	PASS
Band48	10MHz	64QAM	56690	1RB#0	21.38	19.08	PASS
Band48	10MHz	64QAM	56690	1RB#24	21.49	19.19	PASS
Band48	10MHz	64QAM	56690	1RB#49	21.47	19.17	PASS
Band48	10MHz	64QAM	56690	25RB#0	20.44	18.14	PASS
Band48	10MHz	64QAM	56690	25RB#12	20.40	18.10	PASS
Band48	10MHz	64QAM	56690	25RB#25	20.53	18.23	PASS
Band48	10MHz	64QAM	56690	50RB#0	20.47	18.17	PASS
Band48	15MHz	QPSK	55315	1RB#0	22.95	20.65	PASS
Band48	15MHz	QPSK	55315	1RB#38	23.03	20.73	PASS
Band48	15MHz	QPSK	55315	1RB#74	23.07	20.77	PASS
Band48	15MHz	QPSK	55315	38RB#0	22.15	19.85	PASS
Band48	15MHz	QPSK	55315	38RB#18	22.15	19.85	PASS

Band48	15MHz	QPSK	55315	38RB#37	22.14	19.84	PASS
Band48	15MHz	QPSK	55315	75RB#0	22.12	19.82	PASS
Band48	15MHz	QPSK	55990	1RB#0	22.83	20.53	PASS
Band48	15MHz	QPSK	55990	1RB#38	22.76	20.46	PASS
Band48	15MHz	QPSK	55990	1RB#74	22.67	20.37	PASS
Band48	15MHz	QPSK	55990	38RB#0	21.79	19.49	PASS
Band48	15MHz	QPSK	55990	38RB#18	21.75	19.45	PASS
Band48	15MHz	QPSK	55990	38RB#37	21.76	19.46	PASS
Band48	15MHz	QPSK	55990	75RB#0	21.79	19.49	PASS
Band48	15MHz	QPSK	56665	1RB#0	22.66	20.36	PASS
Band48	15MHz	QPSK	56665	1RB#38	22.75	20.45	PASS
Band48	15MHz	QPSK	56665	1RB#74	22.67	20.37	PASS
Band48	15MHz	QPSK	56665	38RB#0	21.82	19.52	PASS
Band48	15MHz	QPSK	56665	38RB#18	21.81	19.51	PASS
Band48	15MHz	QPSK	56665	38RB#37	21.82	19.52	PASS
Band48	15MHz	QPSK	56665	75RB#0	21.80	19.50	PASS
Band48	15MHz	16QAM	55315	1RB#0	22.07	19.77	PASS
Band48	15MHz	16QAM	55315	1RB#38	22.32	20.02	PASS
Band48	15MHz	16QAM	55315	1RB#74	22.14	19.84	PASS
Band48	15MHz	16QAM	55315	38RB#0	22.14	19.84	PASS
Band48	15MHz	16QAM	55315	38RB#18	22.14	19.84	PASS
Band48	15MHz	16QAM	55315	38RB#37	22.15	19.85	PASS
Band48	15MHz	16QAM	55315	75RB#0	21.08	18.78	PASS
Band48	15MHz	16QAM	55990	1RB#0	21.93	19.63	PASS
Band48	15MHz	16QAM	55990	1RB#38	21.95	19.65	PASS
Band48	15MHz	16QAM	55990	1RB#74	21.79	19.49	PASS
Band48	15MHz	16QAM	55990	38RB#0	21.77	19.47	PASS
Band48	15MHz	16QAM	55990	38RB#18	21.80	19.50	PASS
Band48	15MHz	16QAM	55990	38RB#37	21.76	19.46	PASS
Band48	15MHz	16QAM	55990	75RB#0	20.78	18.48	PASS
Band48	15MHz	16QAM	56665	1RB#0	21.76	19.46	PASS
Band48	15MHz	16QAM	56665	1RB#38	21.87	19.57	PASS
Band48	15MHz	16QAM	56665	1RB#74	21.78	19.48	PASS
Band48	15MHz	16QAM	56665	38RB#0	21.78	19.48	PASS

Band48	15MHz	16QAM	56665	38RB#18	21.81	19.51	PASS
Band48	15MHz	16QAM	56665	38RB#37	21.78	19.48	PASS
Band48	15MHz	16QAM	56665	75RB#0	20.85	18.55	PASS
Band48	15MHz	64QAM	55315	1RB#0	21.06	18.76	PASS
Band48	15MHz	64QAM	55315	1RB#38	21.22	18.92	PASS
Band48	15MHz	64QAM	55315	1RB#74	21.13	18.83	PASS
Band48	15MHz	64QAM	55315	38RB#0	22.15	19.85	PASS
Band48	15MHz	64QAM	55315	38RB#18	22.15	19.85	PASS
Band48	15MHz	64QAM	55315	38RB#37	22.14	19.84	PASS
Band48	15MHz	64QAM	55315	75RB#0	20.13	17.83	PASS
Band48	15MHz	64QAM	55990	1RB#0	21.01	18.71	PASS
Band48	15MHz	64QAM	55990	1RB#38	20.67	18.37	PASS
Band48	15MHz	64QAM	55990	1RB#74	20.88	18.58	PASS
Band48	15MHz	64QAM	55990	38RB#0	21.78	19.48	PASS
Band48	15MHz	64QAM	55990	38RB#18	21.78	19.48	PASS
Band48	15MHz	64QAM	55990	38RB#37	21.80	19.50	PASS
Band48	15MHz	64QAM	55990	75RB#0	19.80	17.50	PASS
Band48	15MHz	64QAM	56665	1RB#0	20.92	18.62	PASS
Band48	15MHz	64QAM	56665	1RB#38	20.95	18.65	PASS
Band48	15MHz	64QAM	56665	1RB#74	20.91	18.61	PASS
Band48	15MHz	64QAM	56665	38RB#0	21.79	19.49	PASS
Band48	15MHz	64QAM	56665	38RB#18	21.82	19.52	PASS
Band48	15MHz	64QAM	56665	38RB#37	21.86	19.56	PASS
Band48	15MHz	64QAM	56665	75RB#0	19.81	17.51	PASS
Band48	20MHz	QPSK	55340	1RB#0	22.87	20.57	PASS
Band48	20MHz	QPSK	55340	1RB#49	23.09	20.79	PASS
Band48	20MHz	QPSK	55340	1RB#99	23.02	20.72	PASS
Band48	20MHz	QPSK	55340	50RB#0	22.08	19.78	PASS
Band48	20MHz	QPSK	55340	50RB#25	22.09	19.79	PASS
Band48	20MHz	QPSK	55340	50RB#50	22.14	19.84	PASS
Band48	20MHz	QPSK	55340	100RB#0	22.11	19.81	PASS
Band48	20MHz	QPSK	55990	1RB#0	22.79	20.49	PASS
Band48	20MHz	QPSK	55990	1RB#49	22.76	20.46	PASS
Band48	20MHz	QPSK	55990	1RB#99	22.78	20.48	PASS

Band48	20MHz	QPSK	55990	50RB#0	21.81	19.51	PASS
Band48	20MHz	QPSK	55990	50RB#25	21.82	19.52	PASS
Band48	20MHz	QPSK	55990	50RB#50	21.77	19.47	PASS
Band48	20MHz	QPSK	55990	100RB#0	21.79	19.49	PASS
Band48	20MHz	QPSK	56640	1RB#0	22.75	20.45	PASS
Band48	20MHz	QPSK	56640	1RB#49	22.73	20.43	PASS
Band48	20MHz	QPSK	56640	1RB#99	22.87	20.57	PASS
Band48	20MHz	QPSK	56640	50RB#0	21.79	19.49	PASS
Band48	20MHz	QPSK	56640	50RB#25	21.79	19.49	PASS
Band48	20MHz	QPSK	56640	50RB#50	21.82	19.52	PASS
Band48	20MHz	QPSK	56640	100RB#0	21.77	19.47	PASS
Band48	20MHz	16QAM	55340	1RB#0	21.93	19.63	PASS
Band48	20MHz	16QAM	55340	1RB#49	22.24	19.94	PASS
Band48	20MHz	16QAM	55340	1RB#99	22.29	19.99	PASS
Band48	20MHz	16QAM	55340	50RB#0	21.08	18.78	PASS
Band48	20MHz	16QAM	55340	50RB#25	21.10	18.80	PASS
Band48	20MHz	16QAM	55340	50RB#50	21.12	18.82	PASS
Band48	20MHz	16QAM	55340	100RB#0	21.10	18.80	PASS
Band48	20MHz	16QAM	55990	1RB#0	21.96	19.66	PASS
Band48	20MHz	16QAM	55990	1RB#49	22.15	19.85	PASS
Band48	20MHz	16QAM	55990	1RB#99	21.87	19.57	PASS
Band48	20MHz	16QAM	55990	50RB#0	20.80	18.50	PASS
Band48	20MHz	16QAM	55990	50RB#25	20.86	18.56	PASS
Band48	20MHz	16QAM	55990	50RB#50	20.77	18.47	PASS
Band48	20MHz	16QAM	55990	100RB#0	20.78	18.48	PASS
Band48	20MHz	16QAM	56640	1RB#0	21.74	19.44	PASS
Band48	20MHz	16QAM	56640	1RB#49	21.87	19.57	PASS
Band48	20MHz	16QAM	56640	1RB#99	21.62	19.32	PASS
Band48	20MHz	16QAM	56640	50RB#0	20.77	18.47	PASS
Band48	20MHz	16QAM	56640	50RB#25	20.79	18.49	PASS
Band48	20MHz	16QAM	56640	50RB#50	20.78	18.48	PASS
Band48	20MHz	16QAM	56640	100RB#0	20.80	18.50	PASS
Band48	20MHz	64QAM	55340	1RB#0	21.10	18.80	PASS
Band48	20MHz	64QAM	55340	1RB#49	21.27	18.97	PASS

Band48	20MHz	64QAM	55340	1RB#99	21.04	18.74	PASS
Band48	20MHz	64QAM	55340	50RB#0	20.14	17.84	PASS
Band48	20MHz	64QAM	55340	50RB#25	20.07	17.77	PASS
Band48	20MHz	64QAM	55340	50RB#50	20.19	17.89	PASS
Band48	20MHz	64QAM	55340	100RB#0	20.09	17.79	PASS
Band48	20MHz	64QAM	55990	1RB#0	21.02	18.72	PASS
Band48	20MHz	64QAM	55990	1RB#49	20.93	18.63	PASS
Band48	20MHz	64QAM	55990	1RB#99	20.80	18.50	PASS
Band48	20MHz	64QAM	55990	50RB#0	19.89	17.59	PASS
Band48	20MHz	64QAM	55990	50RB#25	19.88	17.58	PASS
Band48	20MHz	64QAM	55990	50RB#50	19.78	17.48	PASS
Band48	20MHz	64QAM	55990	100RB#0	19.75	17.45	PASS
Band48	20MHz	64QAM	56640	1RB#0	21.01	18.71	PASS
Band48	20MHz	64QAM	56640	1RB#49	20.83	18.53	PASS
Band48	20MHz	64QAM	56640	1RB#99	20.98	18.68	PASS
Band48	20MHz	64QAM	56640	50RB#0	19.78	17.48	PASS
Band48	20MHz	64QAM	56640	50RB#25	19.77	17.47	PASS
Band48	20MHz	64QAM	56640	50RB#50	19.78	17.48	PASS
Band48	20MHz	64QAM	56640	100RB#0	19.79	17.49	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	9.30	13	PASS
Band48	5MHz	QPSK	55265	25RB#0	9.98	13	PASS
Band48	5MHz	QPSK	55990	1RB#0	9.10	13	PASS
Band48	5MHz	QPSK	55990	25RB#0	9.82	13	PASS
Band48	5MHz	QPSK	56715	1RB#0	9.28	13	PASS
Band48	5MHz	QPSK	56715	25RB#0	9.92	13	PASS
Band48	5MHz	16QAM	55265	1RB#0	10.20	13	PASS
Band48	5MHz	16QAM	55265	25RB#0	10.78	13	PASS
Band48	5MHz	16QAM	55990	1RB#0	10.12	13	PASS
Band48	5MHz	16QAM	55990	25RB#0	10.58	13	PASS
Band48	5MHz	16QAM	56715	1RB#0	10.24	13	PASS
Band48	5MHz	16QAM	56715	25RB#0	10.74	13	PASS
Band48	5MHz	64QAM	55265	1RB#0	10.98	13	PASS
Band48	5MHz	64QAM	55265	25RB#0	10.96	13	PASS
Band48	5MHz	64QAM	55990	1RB#0	10.86	13	PASS
Band48	5MHz	64QAM	55990	25RB#0	10.82	13	PASS
Band48	5MHz	64QAM	56715	1RB#0	10.88	13	PASS
Band48	5MHz	64QAM	56715	25RB#0	10.84	13	PASS
Band48	10MHz	QPSK	55290	1RB#0	9.32	13	PASS
Band48	10MHz	QPSK	55290	50RB#0	9.90	13	PASS
Band48	10MHz	QPSK	55990	1RB#0	9.10	13	PASS
Band48	10MHz	QPSK	55990	50RB#0	9.72	13	PASS
Band48	10MHz	QPSK	56690	1RB#0	9.18	13	PASS
Band48	10MHz	QPSK	56690	50RB#0	9.76	13	PASS
Band48	10MHz	16QAM	55290	1RB#0	10.22	13	PASS
Band48	10MHz	16QAM	55290	50RB#0	10.68	13	PASS
Band48	10MHz	16QAM	55990	1RB#0	10.08	13	PASS
Band48	10MHz	16QAM	55990	50RB#0	10.48	13	PASS
Band48	10MHz	16QAM	56690	1RB#0	10.16	13	PASS
Band48	10MHz	16QAM	56690	50RB#0	10.54	13	PASS
Band48	10MHz	64QAM	55290	1RB#0	10.84	13	PASS
Band48	10MHz	64QAM	55290	50RB#0	10.88	13	PASS

Band48	10MHz	64QAM	55990	1RB#0	10.78	13	PASS
Band48	10MHz	64QAM	55990	50RB#0	10.78	13	PASS
Band48	10MHz	64QAM	56690	1RB#0	10.68	13	PASS
Band48	10MHz	64QAM	56690	50RB#0	10.84	13	PASS
Band48	15MHz	QPSK	55315	1RB#0	9.26	13	PASS
Band48	15MHz	QPSK	55315	75RB#0	10.00	13	PASS
Band48	15MHz	QPSK	55990	1RB#0	9.18	13	PASS
Band48	15MHz	QPSK	55990	75RB#0	9.90	13	PASS
Band48	15MHz	QPSK	56665	1RB#0	9.28	13	PASS
Band48	15MHz	QPSK	56665	75RB#0	10.02	13	PASS
Band48	15MHz	16QAM	55315	1RB#0	10.08	13	PASS
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Band48	15MHz	16QAM	55990	75RB#0	10.60	13	PASS
Band48	15MHz	16QAM	56665	1RB#0	10.16	13	PASS
Band48	15MHz	16QAM	56665	75RB#0	10.68	13	PASS
Band48	15MHz	64QAM	55315	1RB#0	11.02	13	PASS
Band48	15MHz	64QAM	55315	75RB#0	10.94	13	PASS
Band48	15MHz	64QAM	55990	1RB#0	10.82	13	PASS
Band48	15MHz	64QAM	55990	75RB#0	10.88	13	PASS
Band48	15MHz	64QAM	56665	1RB#0	10.92	13	PASS
Band48	15MHz	64QAM	56665	75RB#0	10.86	13	PASS
Band48	20MHz	QPSK	55340	1RB#0	9.20	13	PASS
Band48	20MHz	QPSK	55340	100RB#0	9.86	13	PASS
Band48	20MHz	QPSK	55990	1RB#0	9.14	13	PASS
Band48	20MHz	QPSK	55990	100RB#0	9.72	13	PASS
Band48	20MHz	QPSK	56640	1RB#0	9.22	13	PASS
Band48	20MHz	QPSK	56640	100RB#0	9.84	13	PASS
Band48	20MHz	16QAM	55340	1RB#0	10.12	13	PASS
Band48	20MHz	16QAM	55340	100RB#0	10.64	13	PASS
Band48	20MHz	16QAM	55990	1RB#0	10.06	13	PASS
Band48	20MHz	16QAM	55990	100RB#0	10.56	13	PASS
Band48	20MHz	16QAM	56640	1RB#0	10.16	13	PASS
Band48	20MHz	16QAM	56640	100RB#0	10.52	13	PASS
Band48	20MHz	64QAM	55340	1RB#0	10.94	13	PASS
Band48	20MHz	64QAM	55340	100RB#0	10.88	13	PASS
Band48	20MHz	64QAM	55990	1RB#0	10.82	13	PASS
Band48	20MHz	64QAM	55990	100RB#0	10.78	13	PASS
Band48	20MHz	64QAM	56640	1RB#0	10.82	13	PASS
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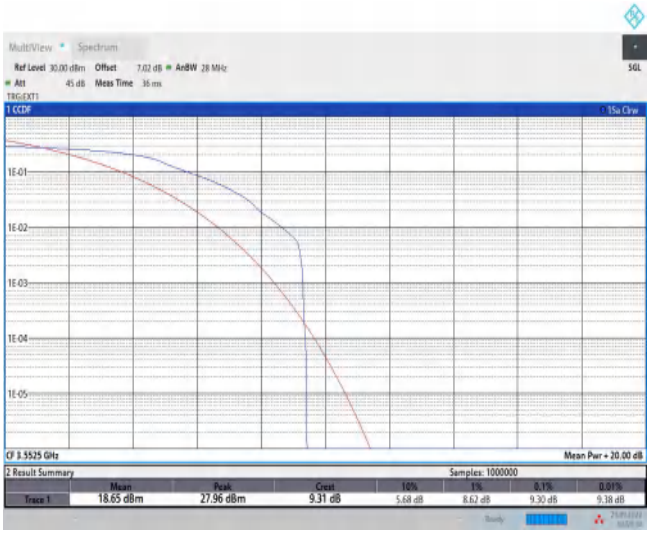
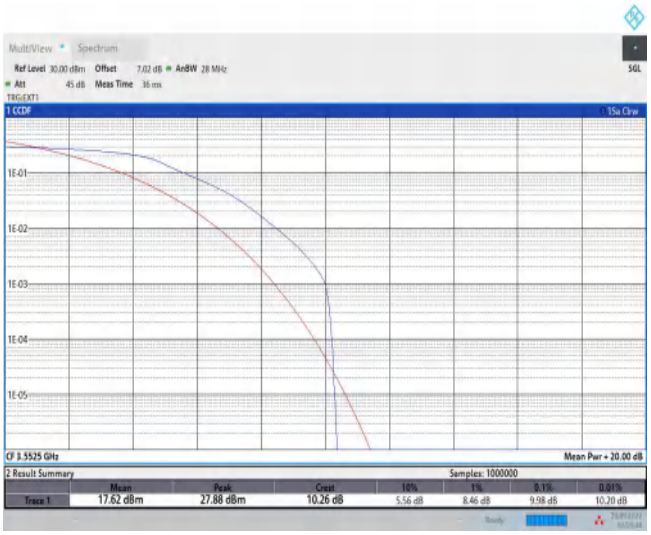
Test Graphs

Band48-5MHz-QPSK-55265-1RB#0



Band48-5MHz-QPSK-55265-25RB#0



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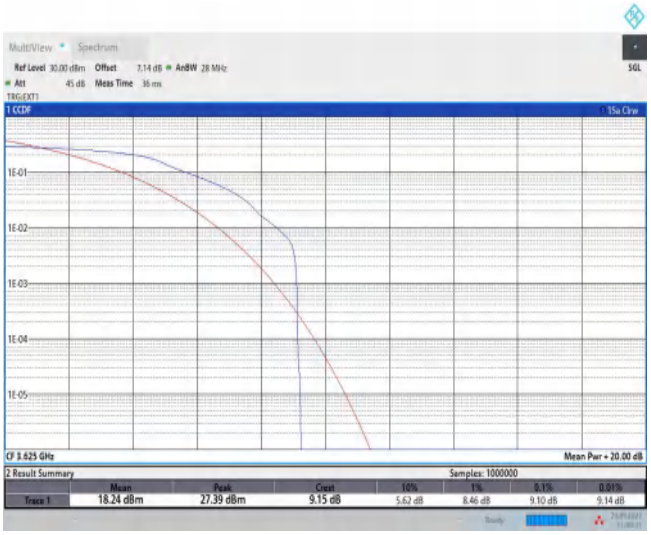

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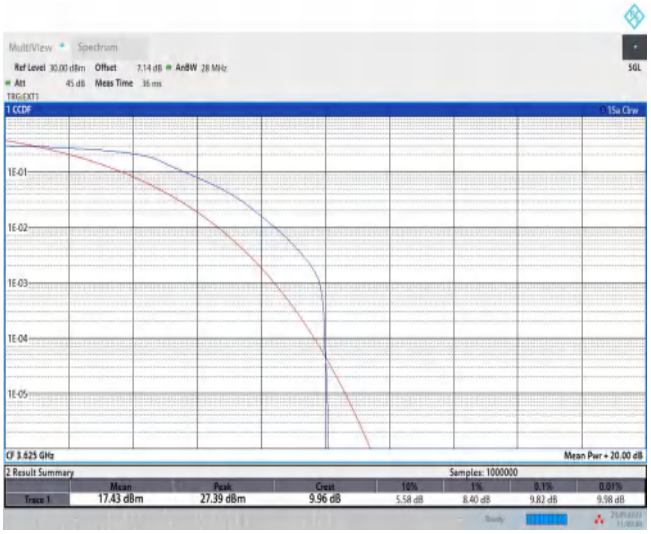

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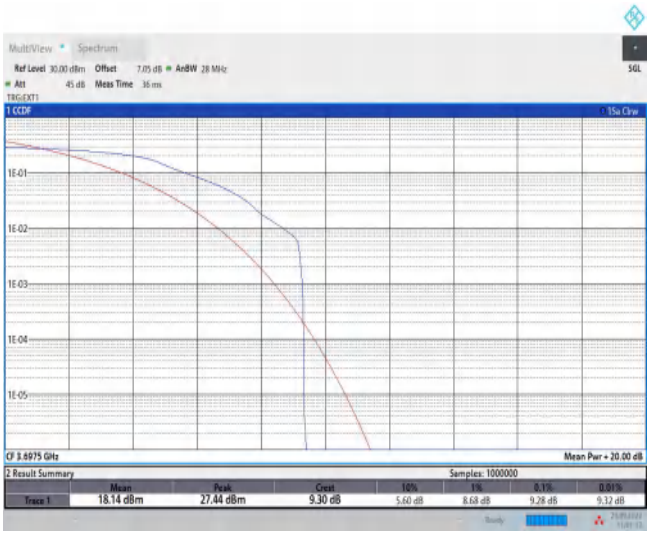

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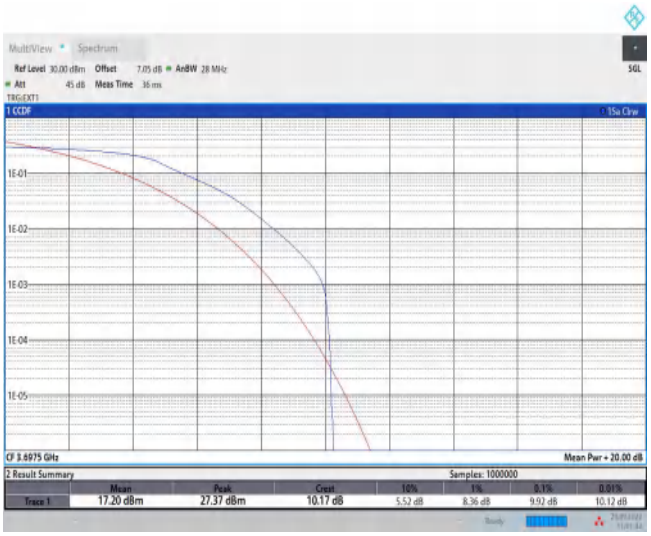

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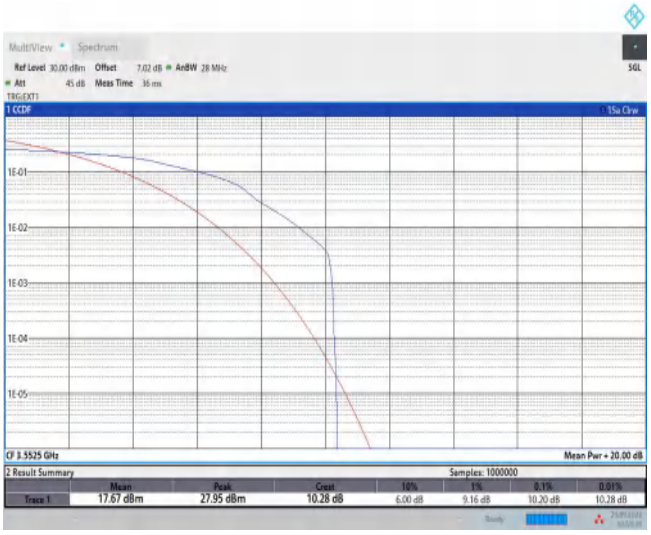

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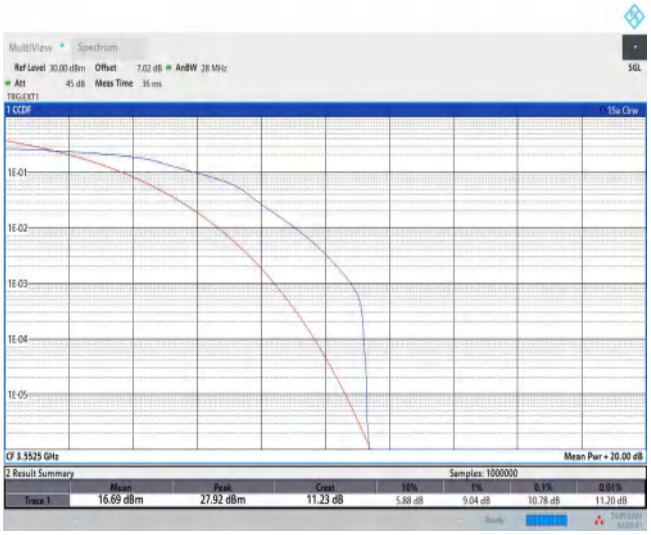

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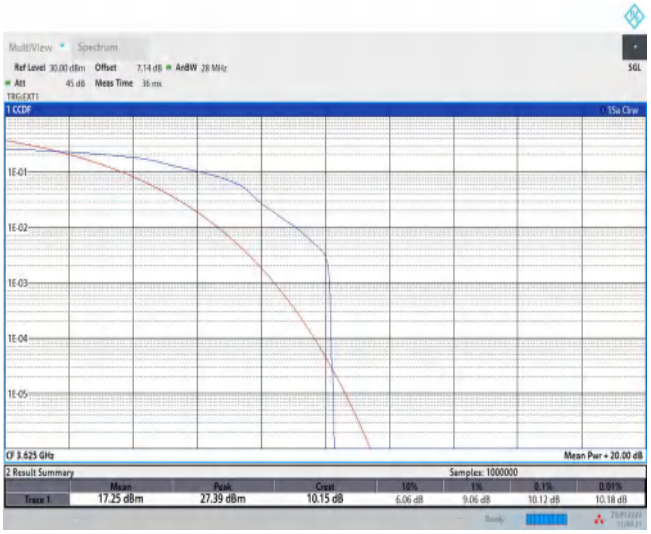

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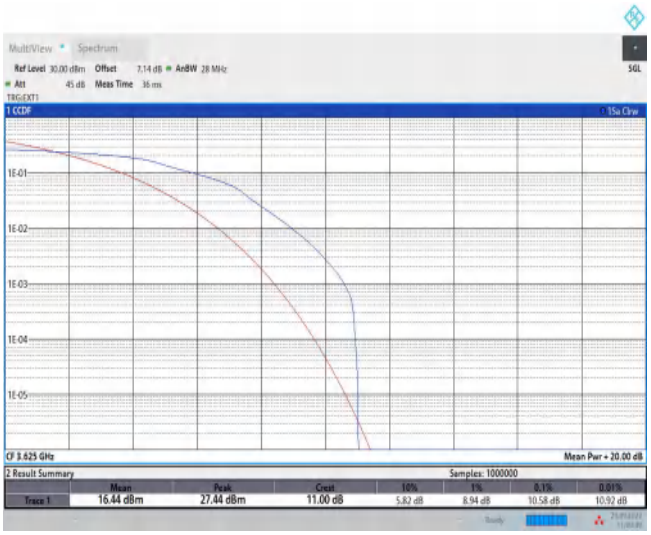

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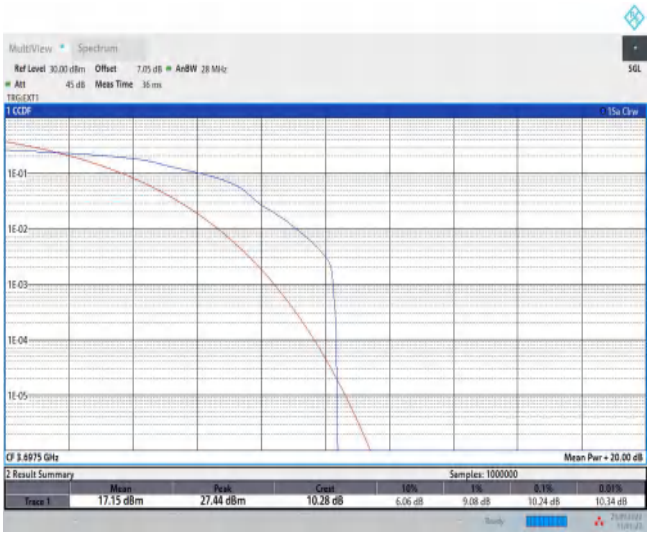

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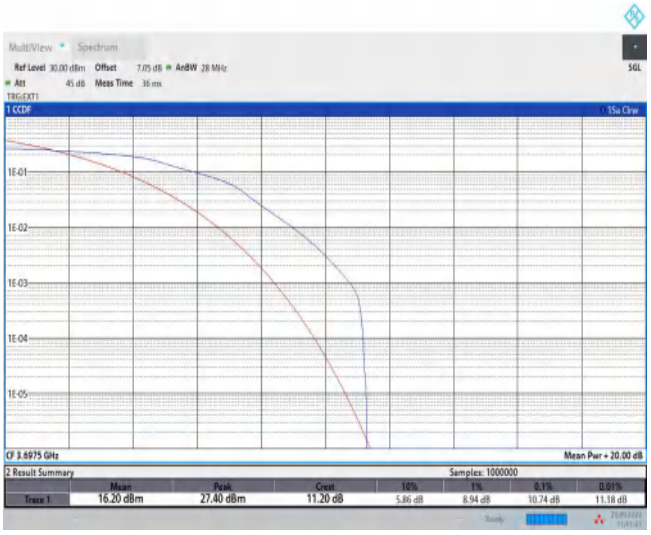

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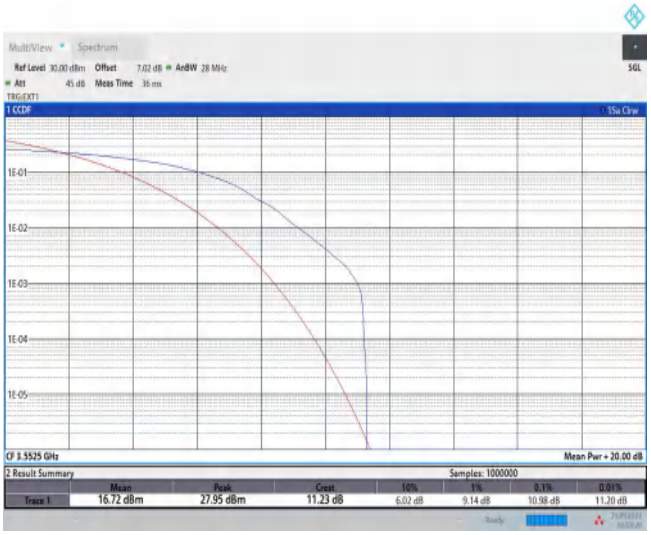

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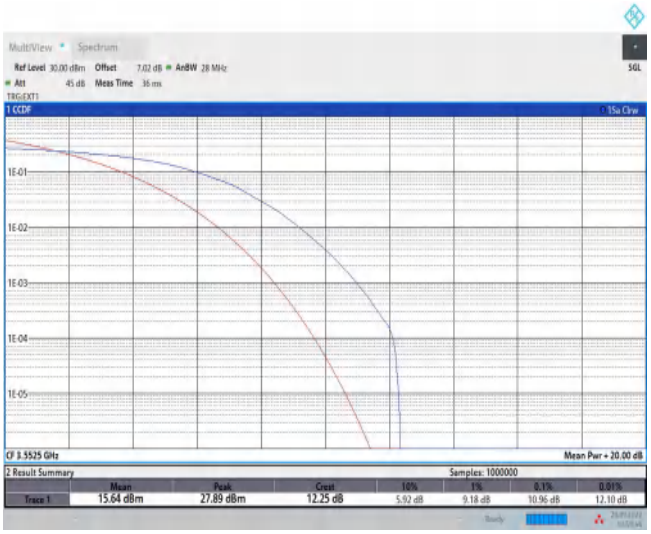

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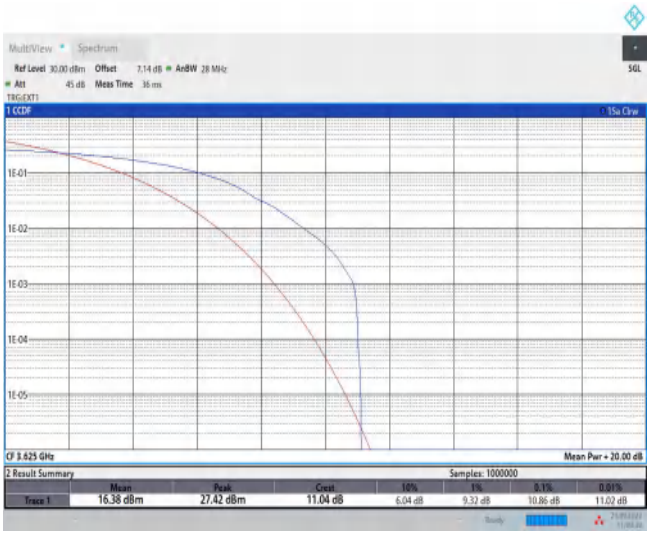

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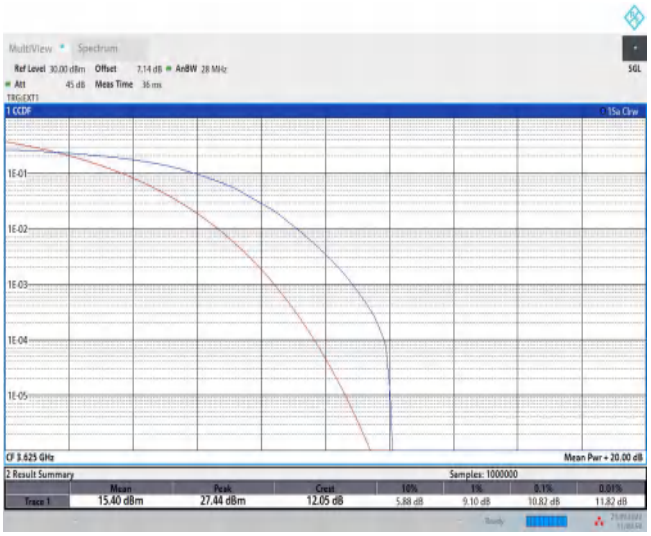

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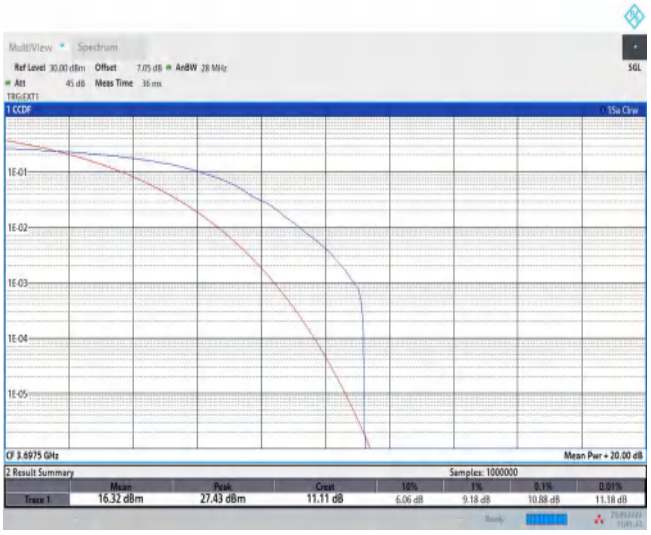

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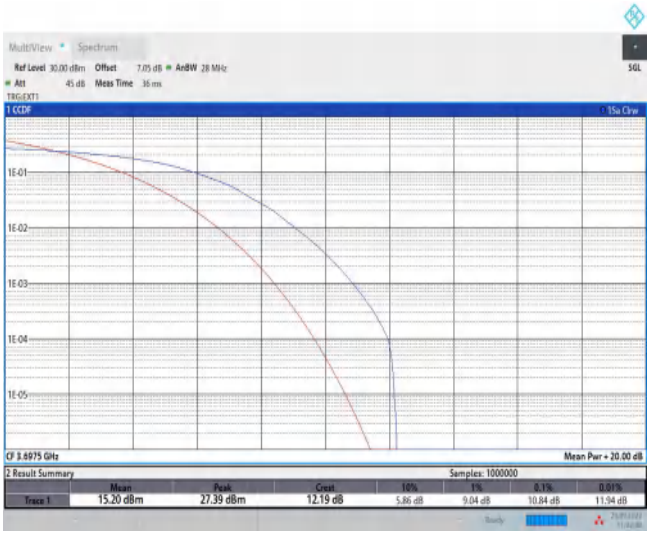
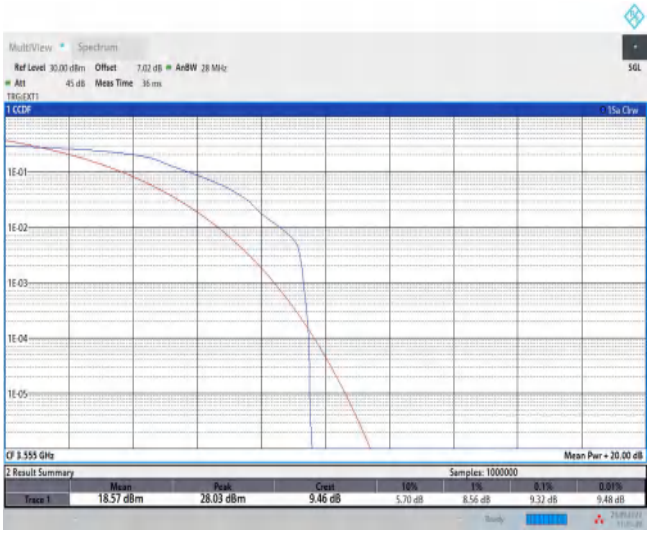


Band48-10MHz-QPSK-55290-1RB#0



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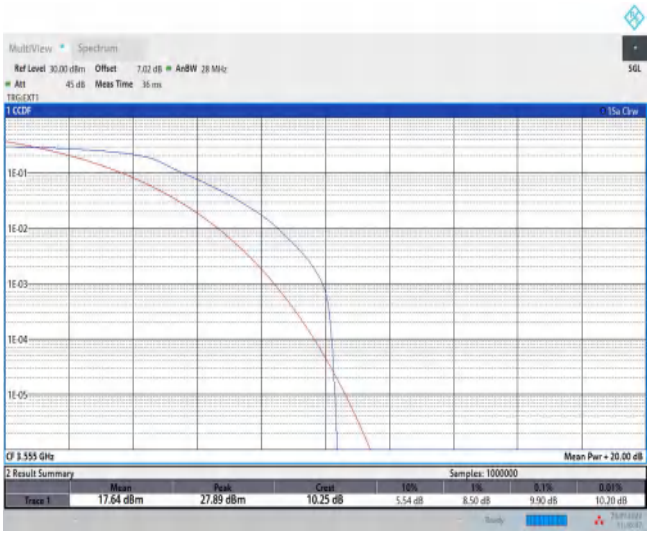

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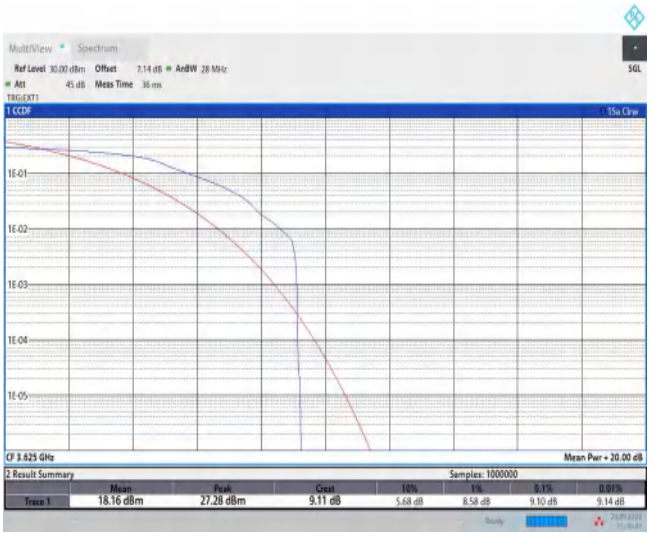

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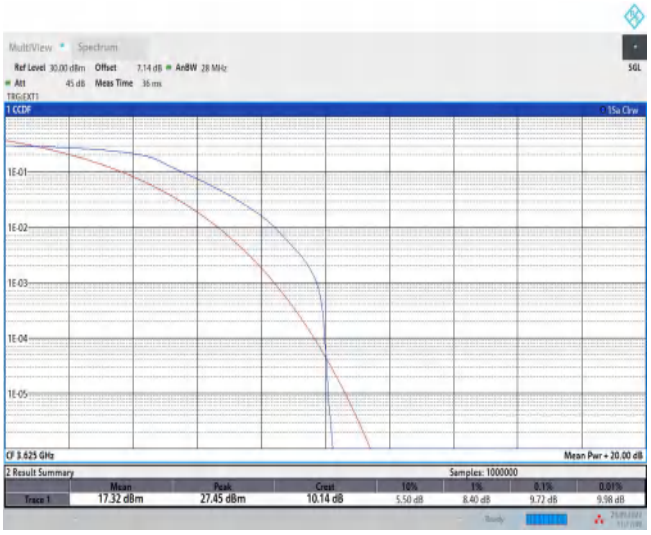

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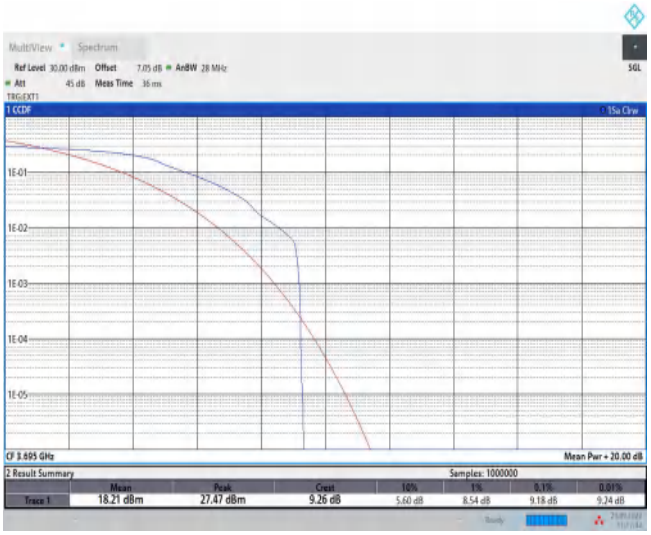

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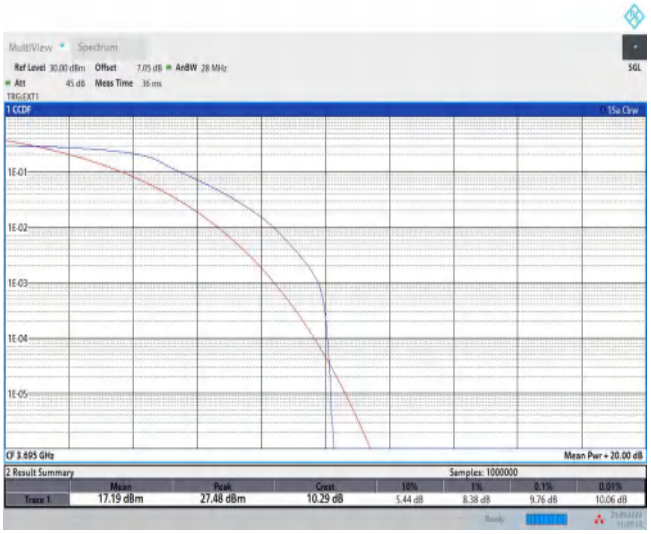

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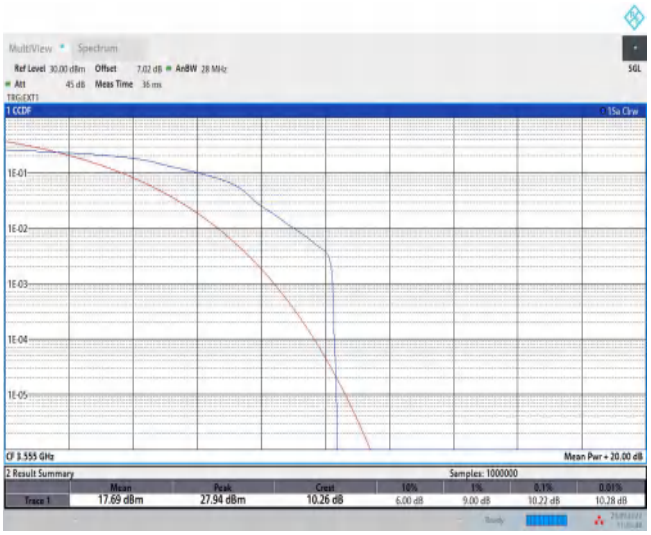

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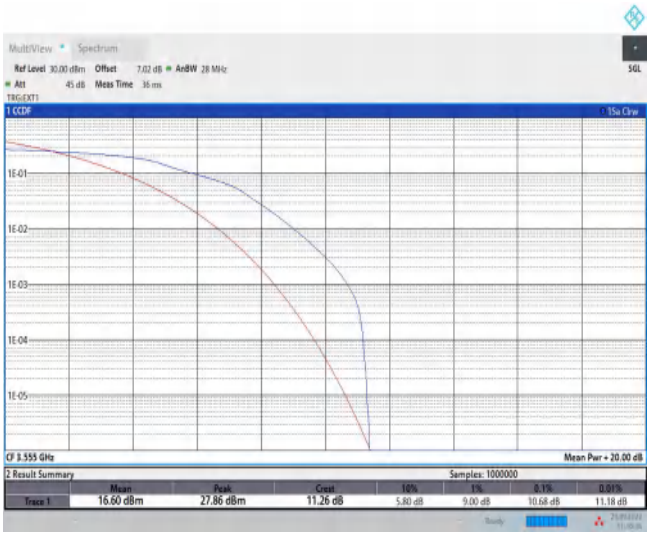

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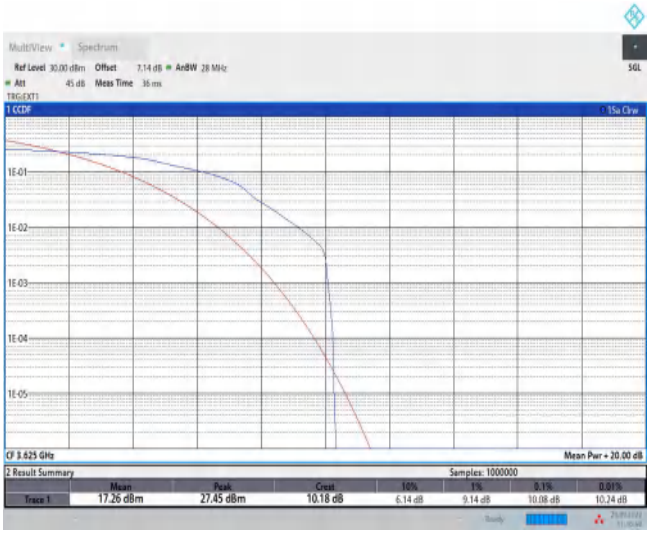

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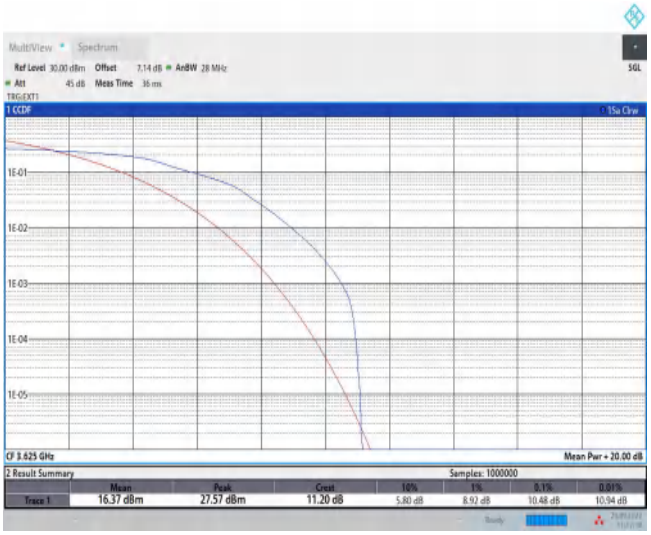

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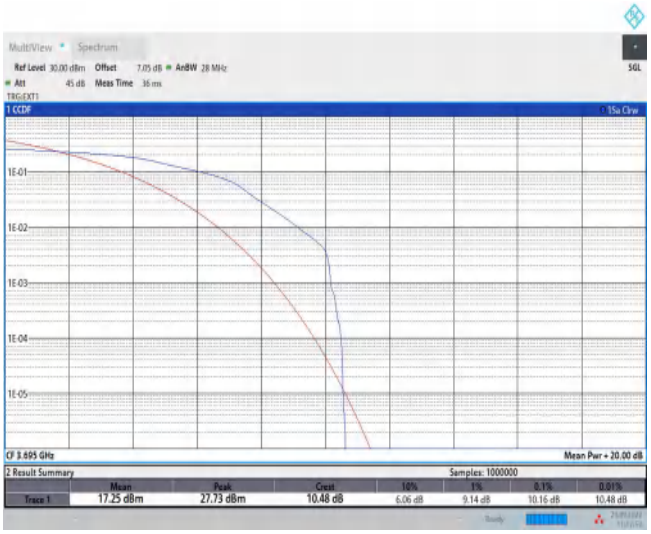

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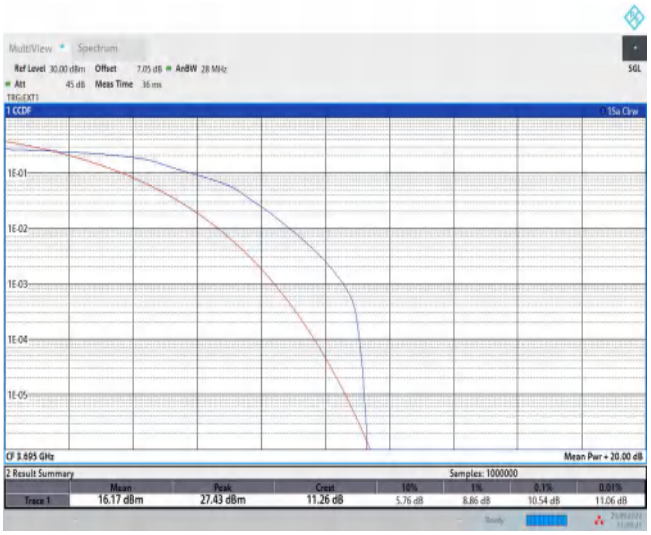

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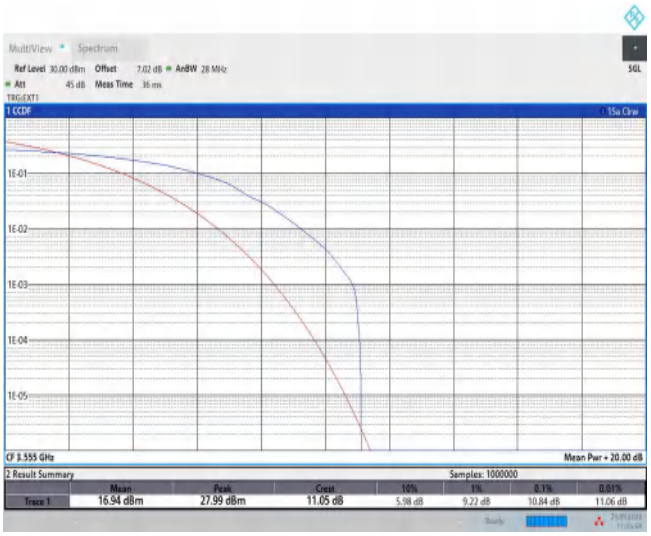

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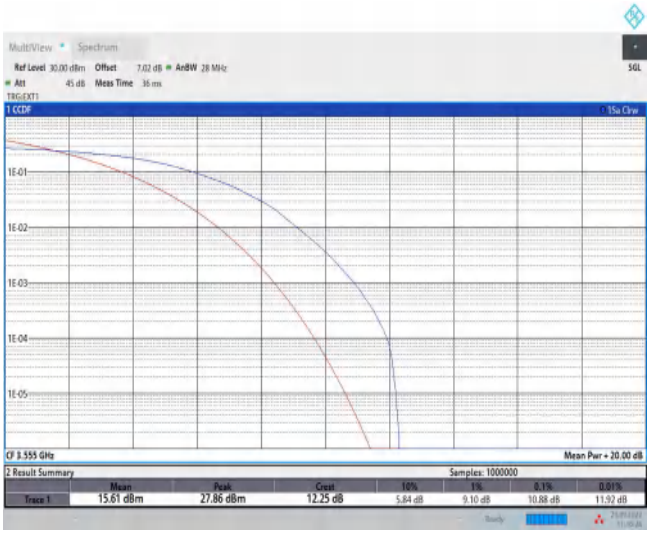

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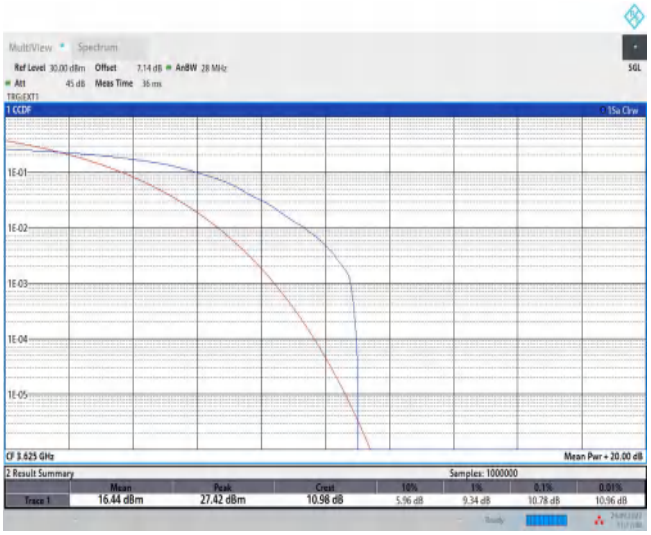

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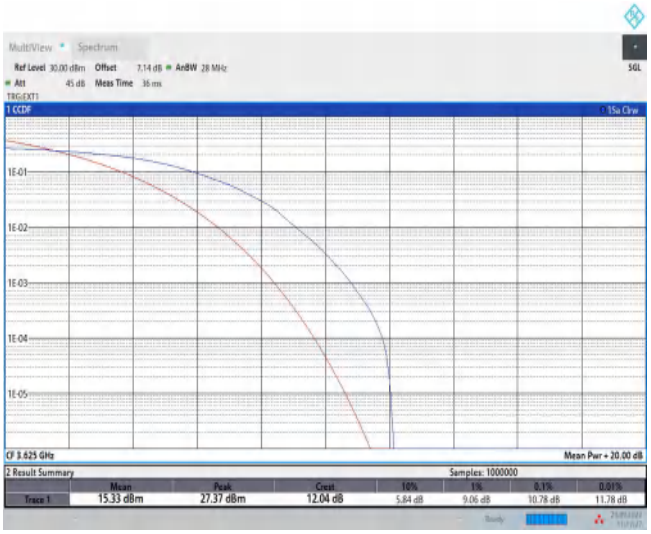

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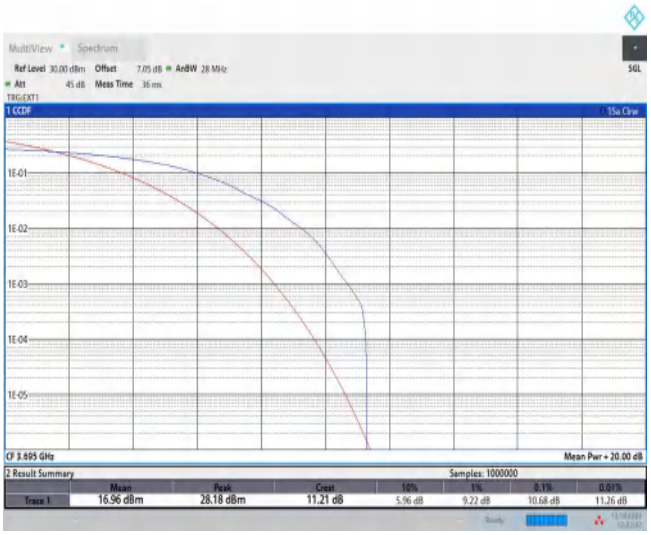

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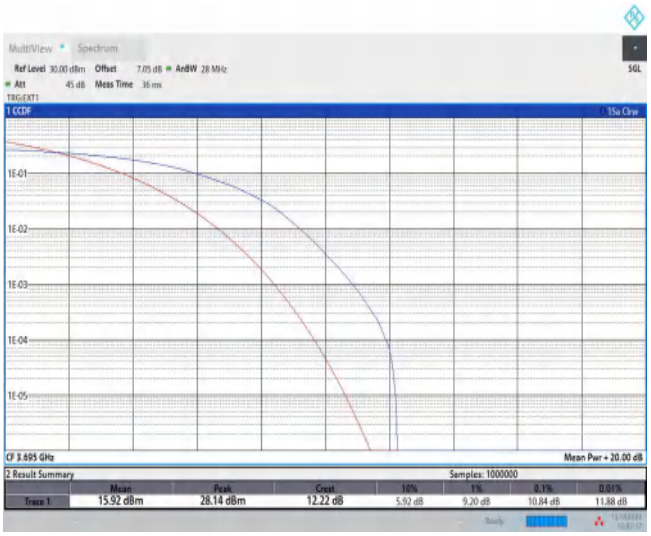

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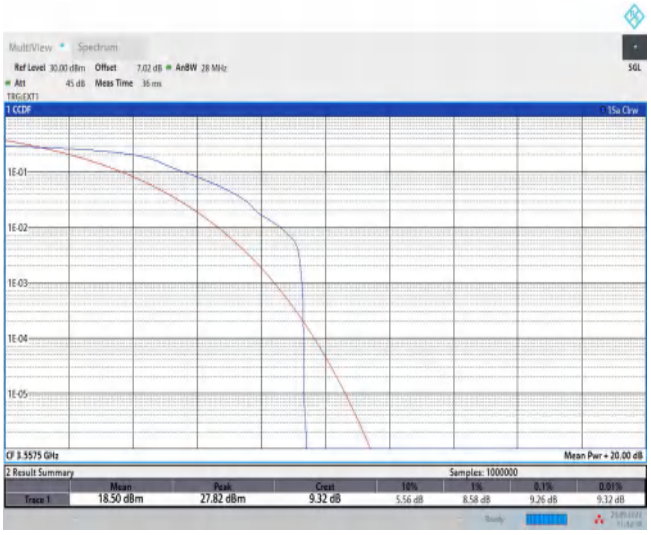

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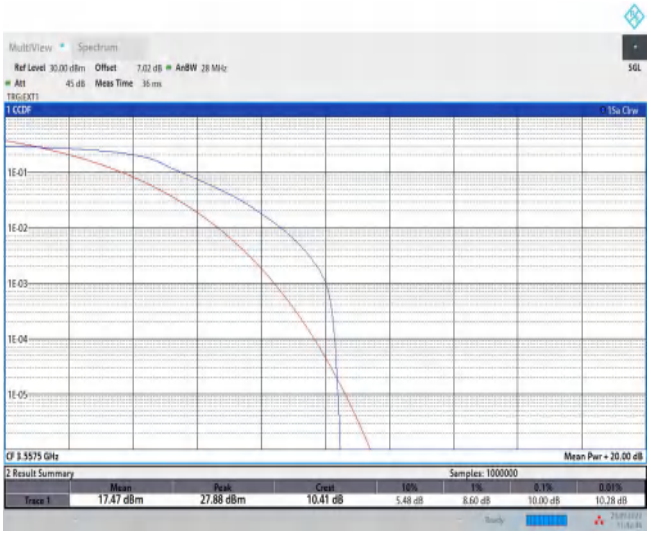

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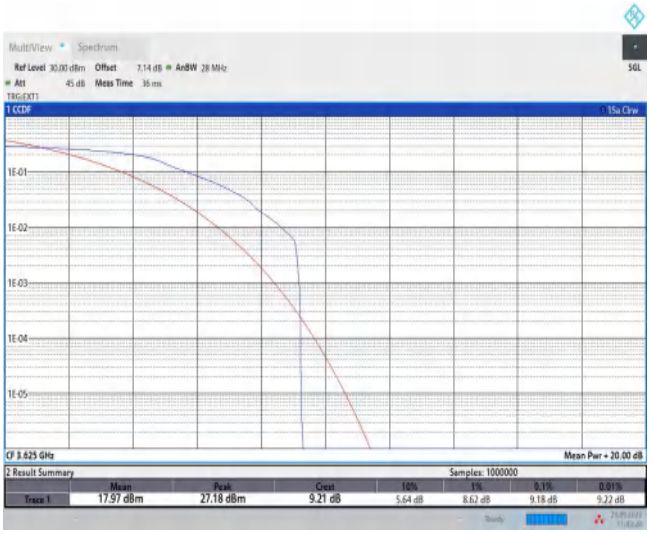

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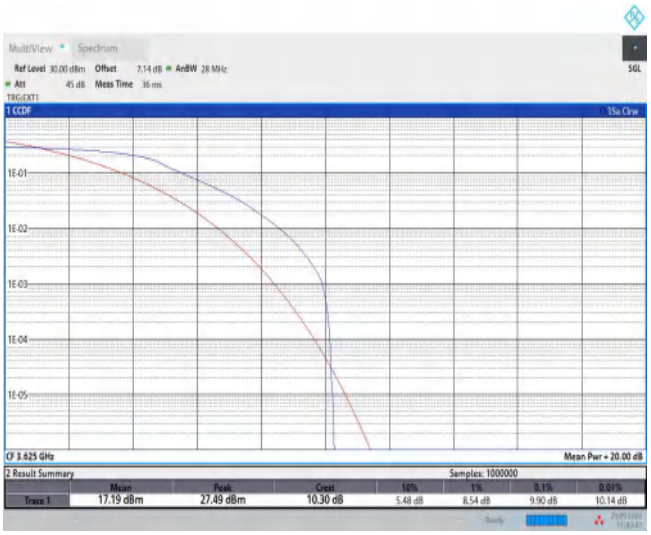

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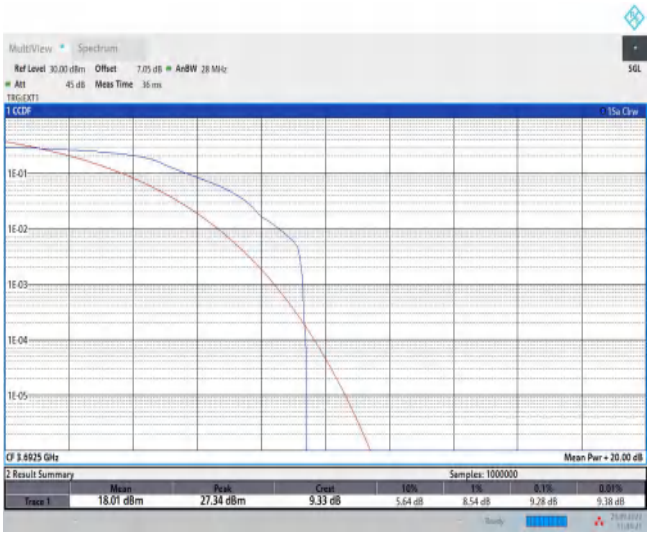

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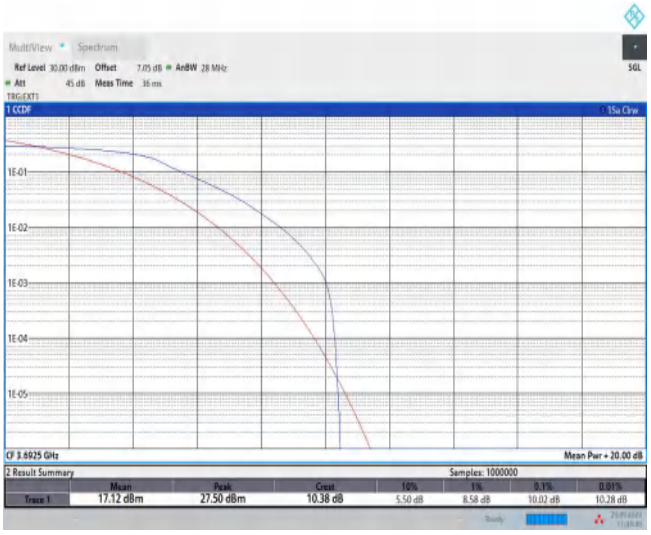

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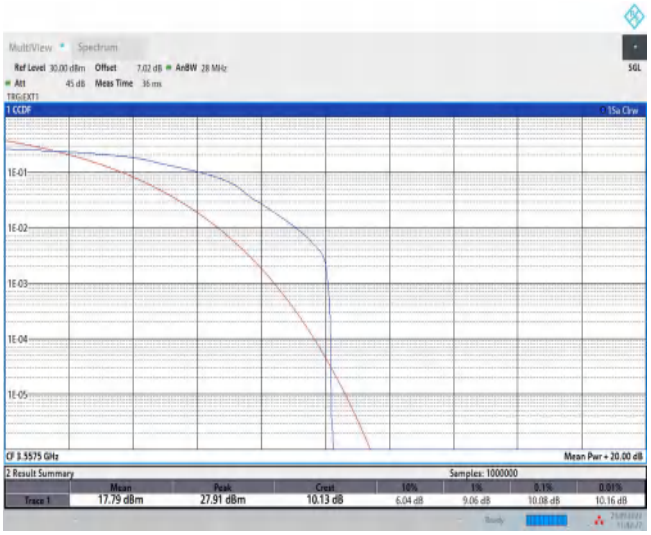

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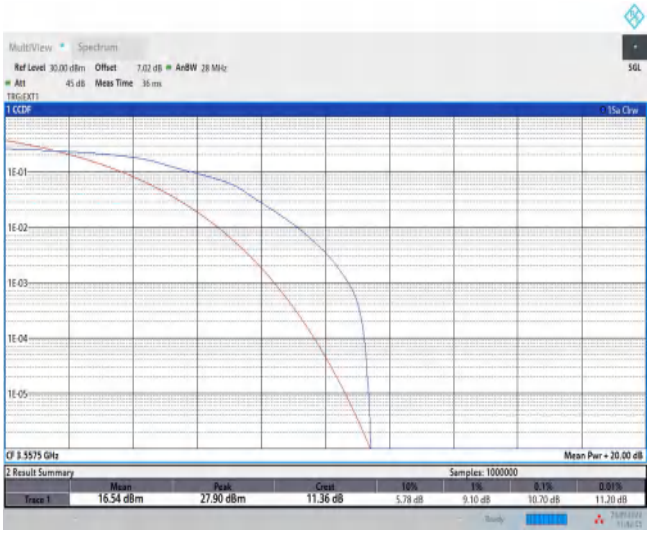

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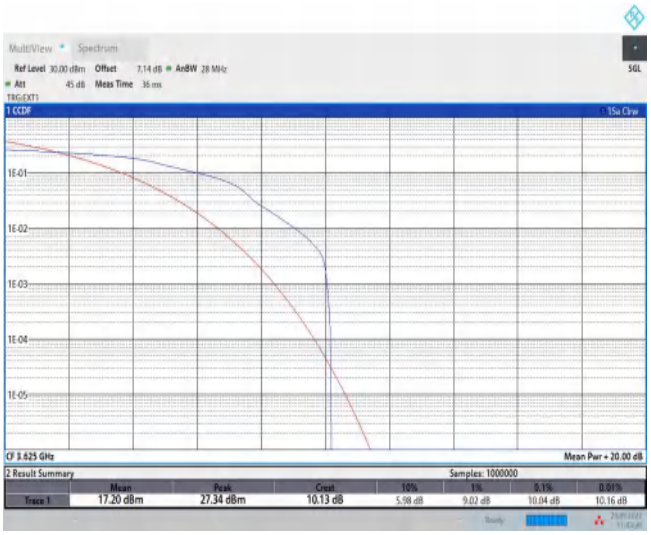

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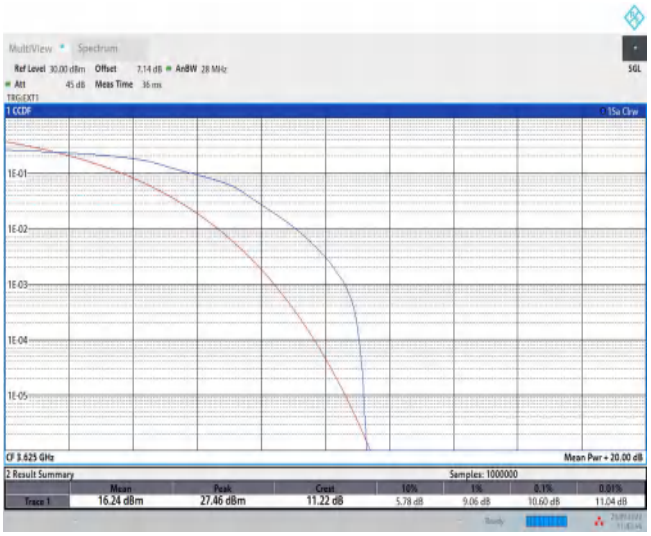

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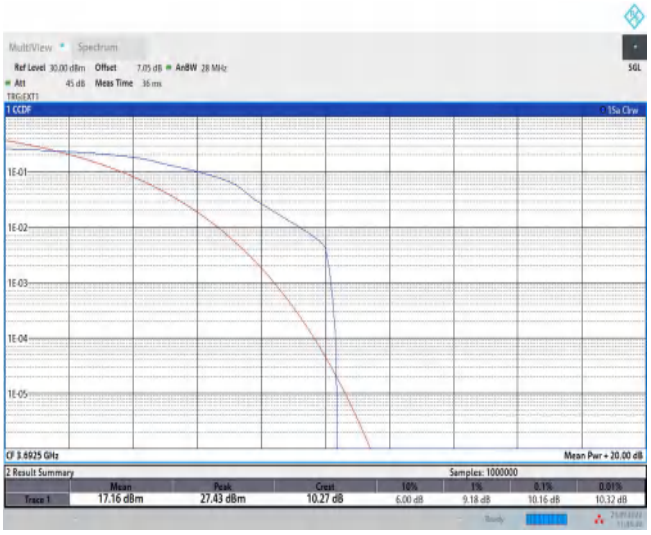

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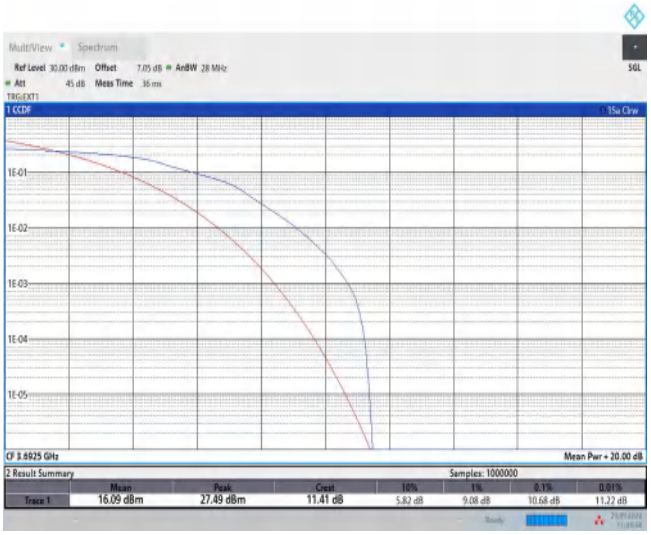

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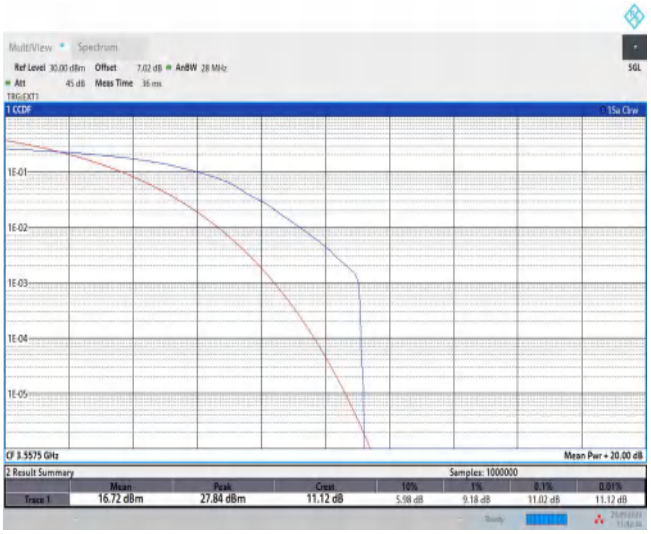

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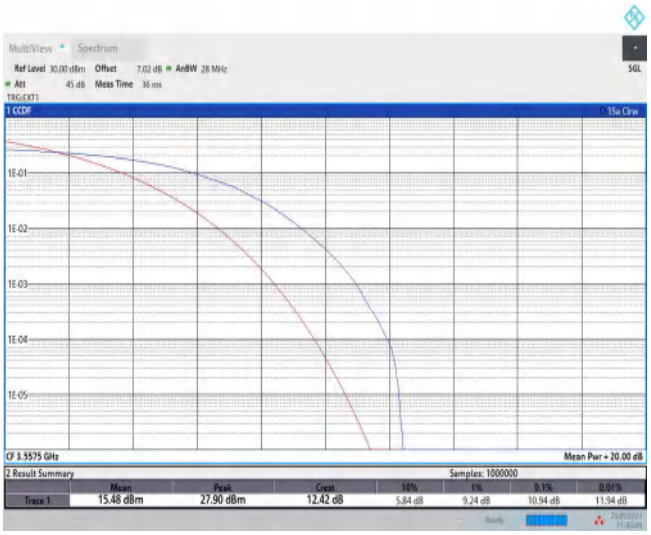

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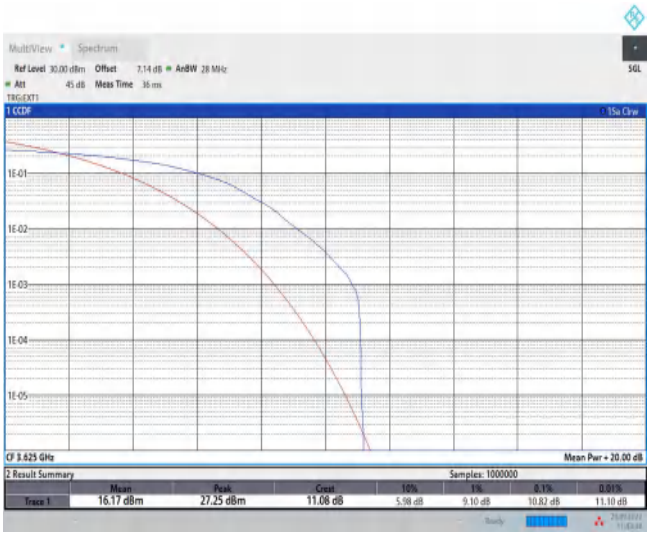

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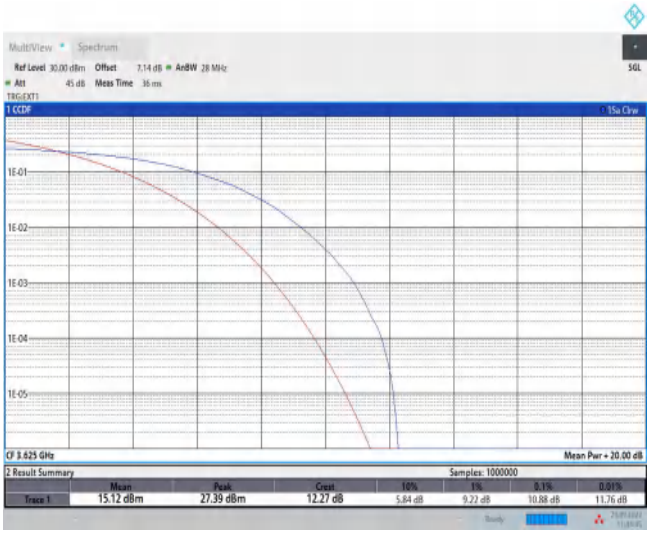

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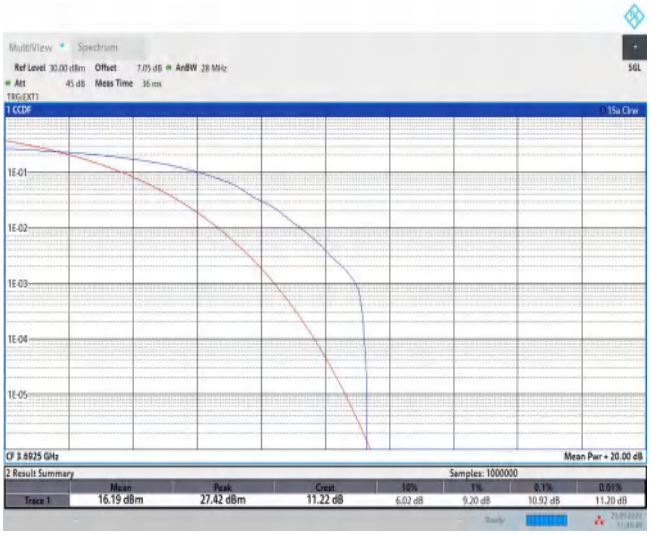

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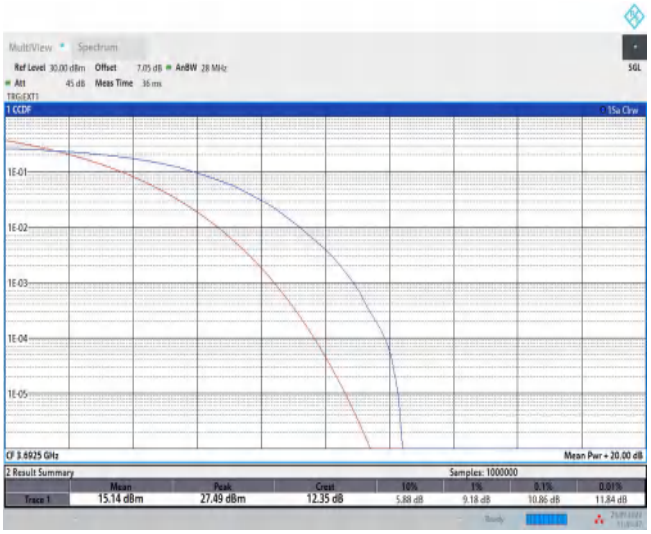

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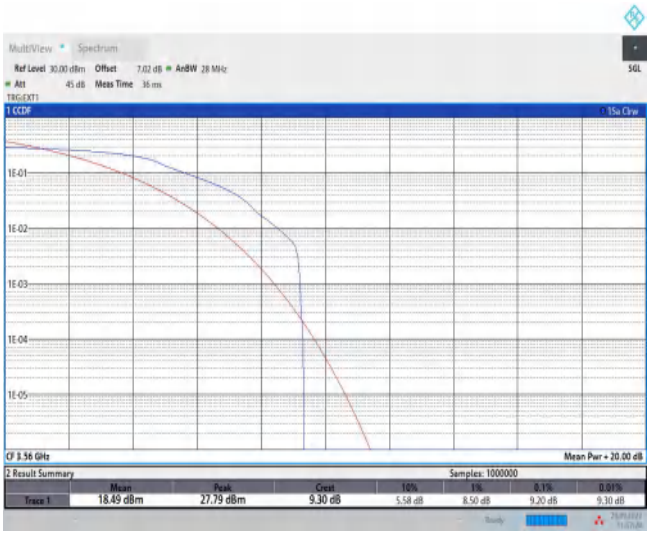

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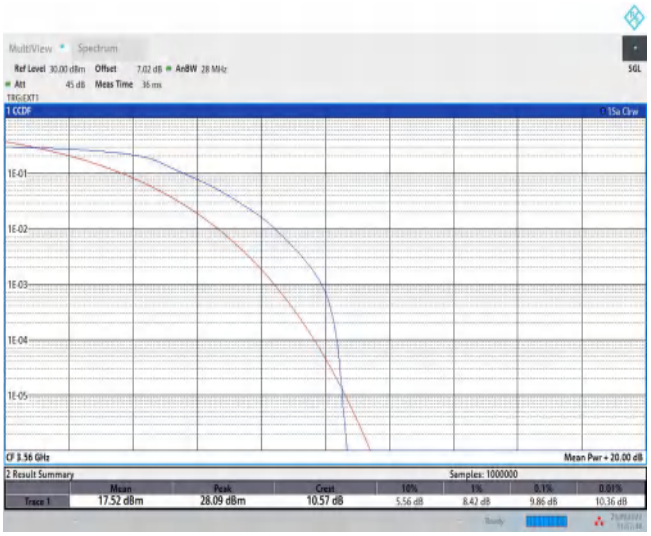

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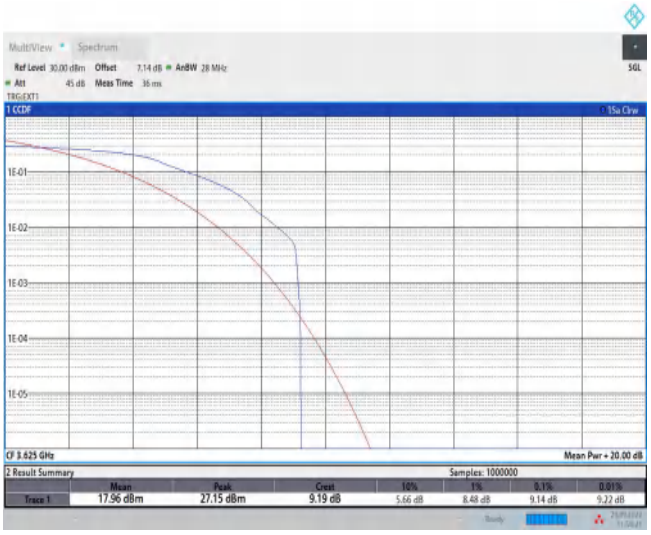

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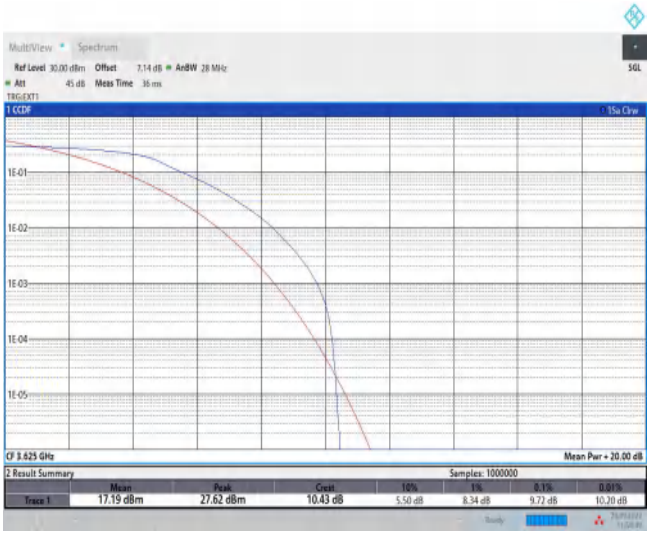

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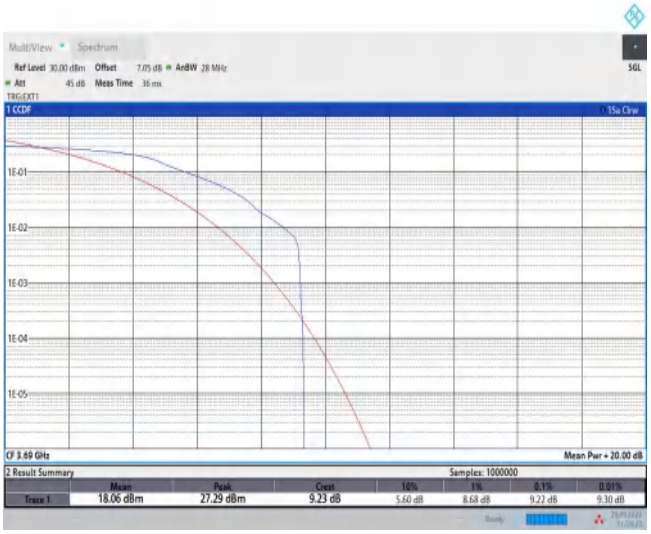

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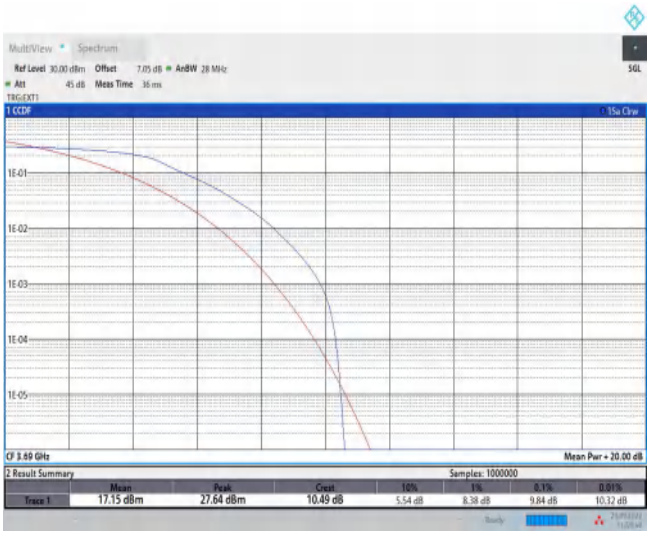

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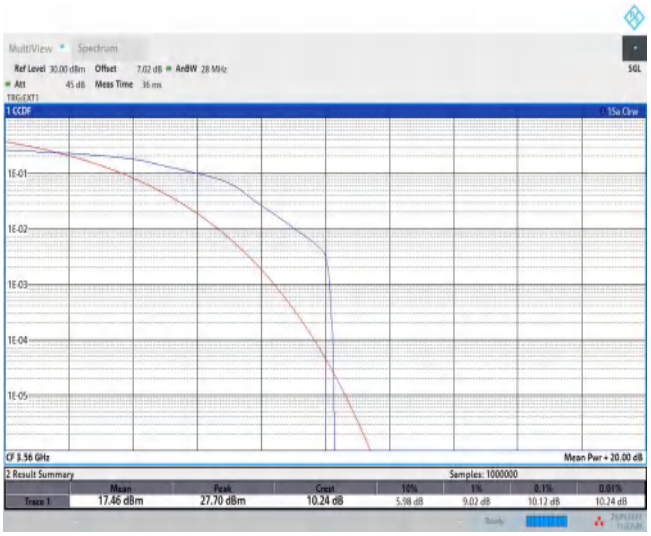

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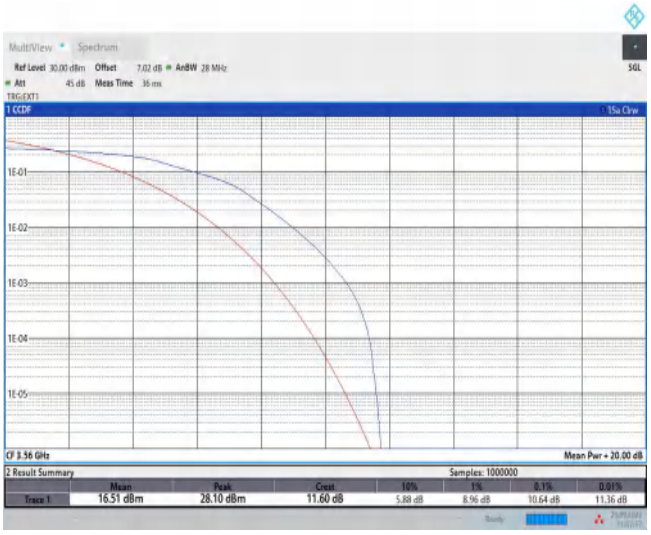

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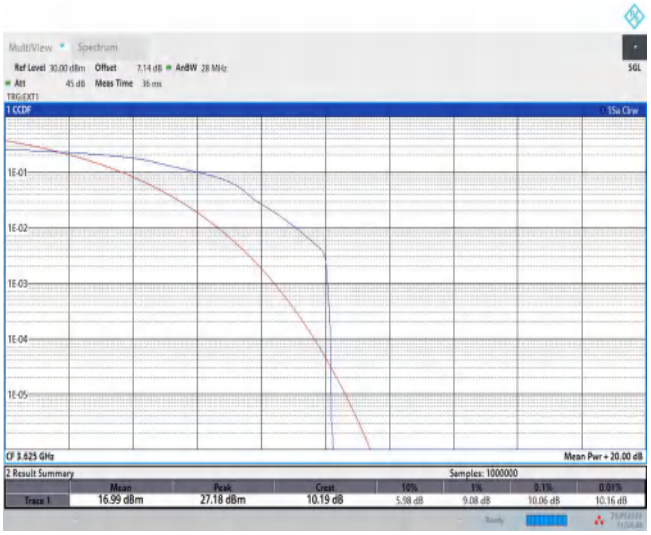

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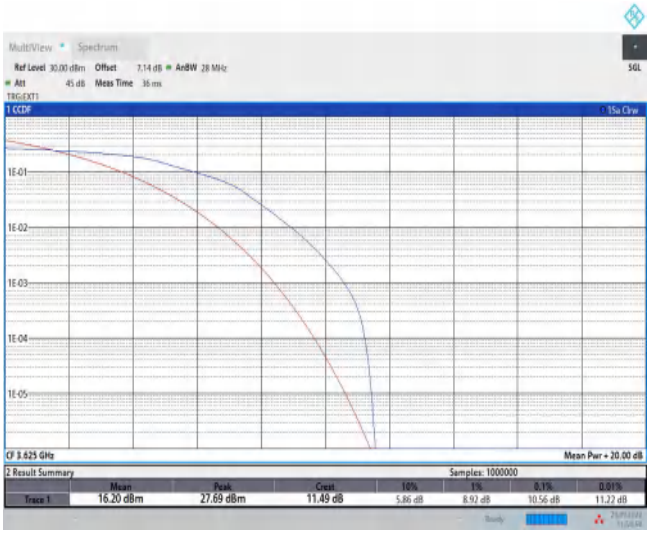

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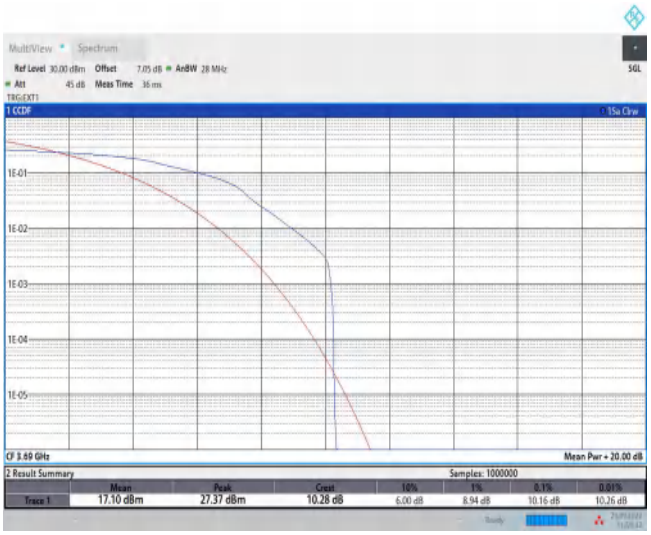

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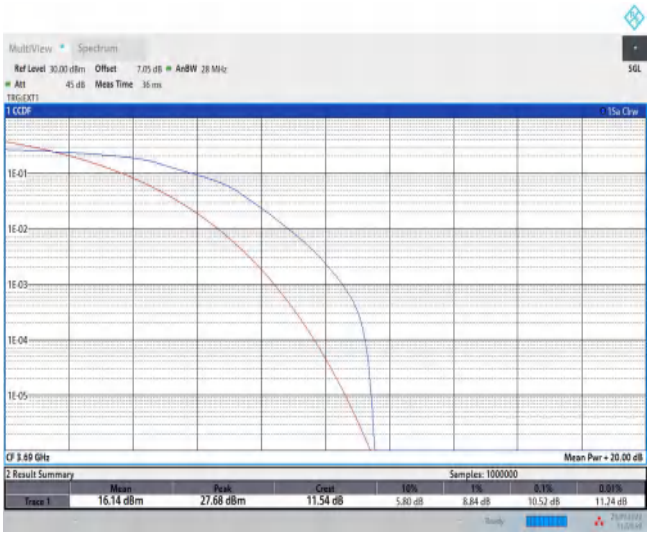

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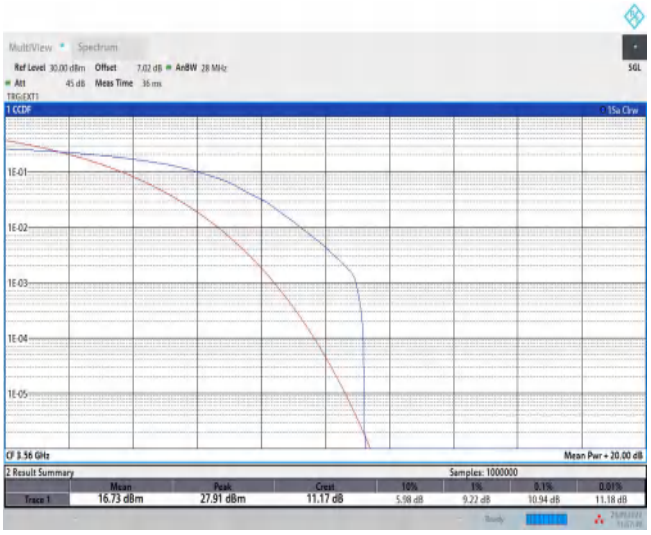

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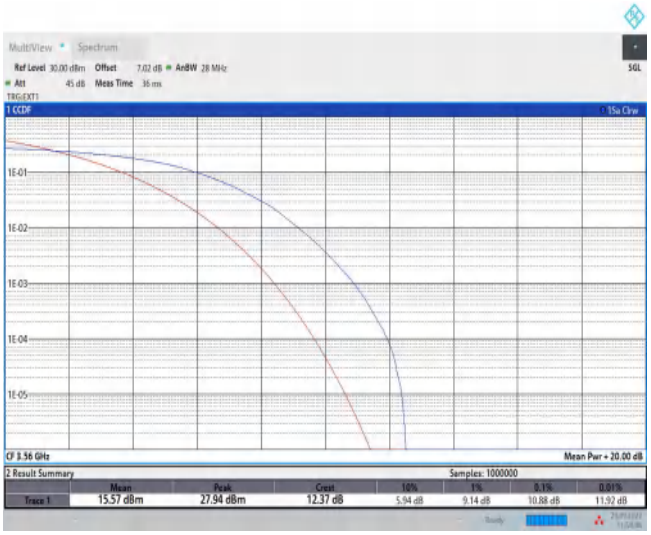

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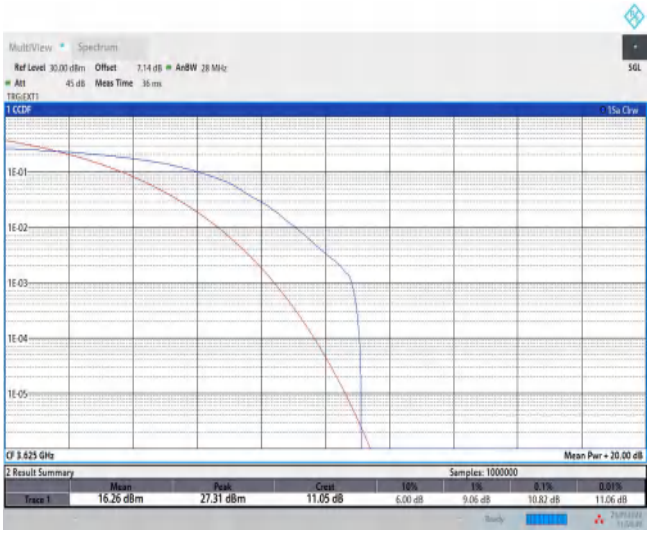

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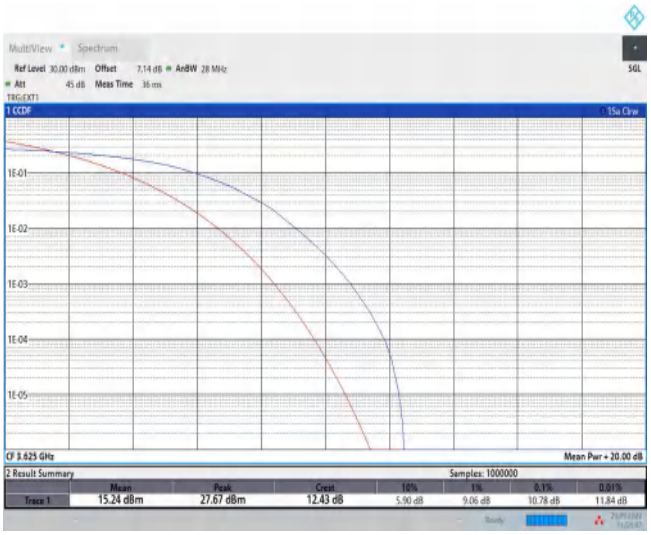

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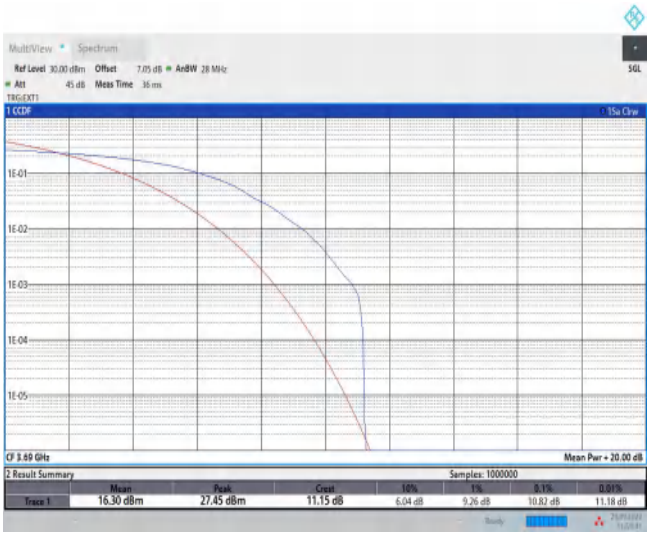

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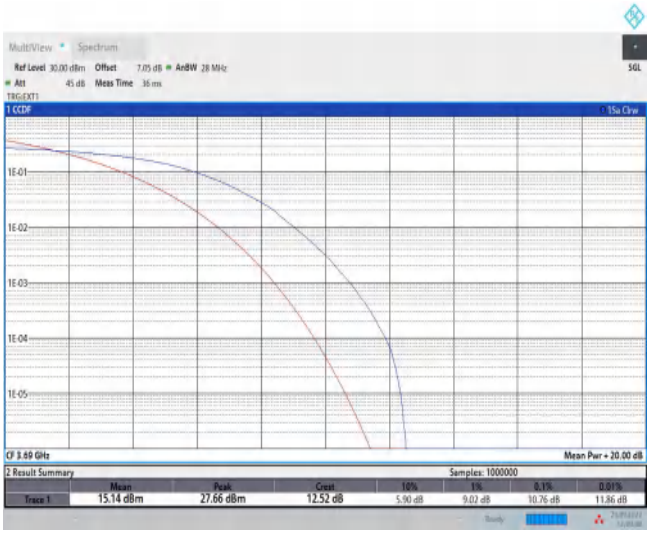


Appendix C: 26dB Bandwidth and Occupied Bandwidth

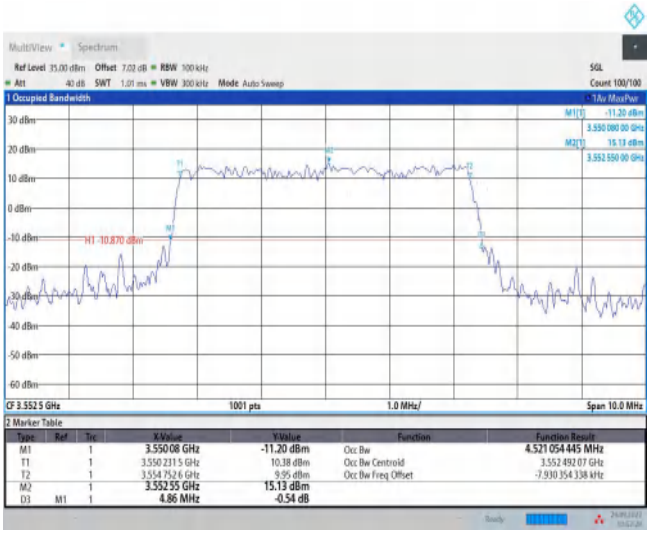
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band48	5MHz	QPSK	55265	25RB#0	4.521	4.86	PASS
Band48	5MHz	QPSK	55990	25RB#0	4.5	4.76	PASS
Band48	5MHz	QPSK	56715	25RB#0	4.491	4.78	PASS
Band48	5MHz	16QAM	55265	25RB#0	4.497	4.78	PASS
Band48	5MHz	16QAM	55990	25RB#0	4.503	4.79	PASS
Band48	5MHz	16QAM	56715	25RB#0	4.502	4.78	PASS
Band48	5MHz	64QAM	55265	25RB#0	4.502	4.78	PASS
Band48	5MHz	64QAM	55990	25RB#0	4.497	4.79	PASS
Band48	5MHz	64QAM	56715	25RB#0	4.504	4.78	PASS
Band48	10MHz	QPSK	55290	50RB#0	8.98	9.53	PASS
Band48	10MHz	QPSK	55990	50RB#0	8.971	9.57	PASS
Band48	10MHz	QPSK	56690	50RB#0	8.98	9.53	PASS
Band48	10MHz	16QAM	55290	50RB#0	8.979	9.53	PASS
Band48	10MHz	16QAM	55990	50RB#0	8.973	9.57	PASS
Band48	10MHz	16QAM	56690	50RB#0	8.982	9.53	PASS
Band48	10MHz	64QAM	55290	50RB#0	8.971	9.53	PASS
Band48	10MHz	64QAM	55990	50RB#0	8.978	9.53	PASS
Band48	10MHz	64QAM	56690	50RB#0	8.974	9.53	PASS
Band48	15MHz	QPSK	55315	75RB#0	13.453	14.30	PASS
Band48	15MHz	QPSK	55990	75RB#0	13.432	14.30	PASS
Band48	15MHz	QPSK	56665	75RB#0	13.452	14.30	PASS
Band48	15MHz	16QAM	55315	75RB#0	13.443	14.30	PASS
Band48	15MHz	16QAM	55990	75RB#0	13.458	14.30	PASS
Band48	15MHz	16QAM	56665	75RB#0	13.446	14.30	PASS
Band48	15MHz	64QAM	55315	75RB#0	13.452	14.30	PASS
Band48	15MHz	64QAM	55990	75RB#0	13.448	14.30	PASS
Band48	15MHz	64QAM	56665	75RB#0	13.453	14.30	PASS
Band48	20MHz	QPSK	55340	100RB#0	18.009	19.33	PASS
Band48	20MHz	QPSK	55990	100RB#0	17.992	19.33	PASS
Band48	20MHz	QPSK	56640	100RB#0	18.007	19.33	PASS

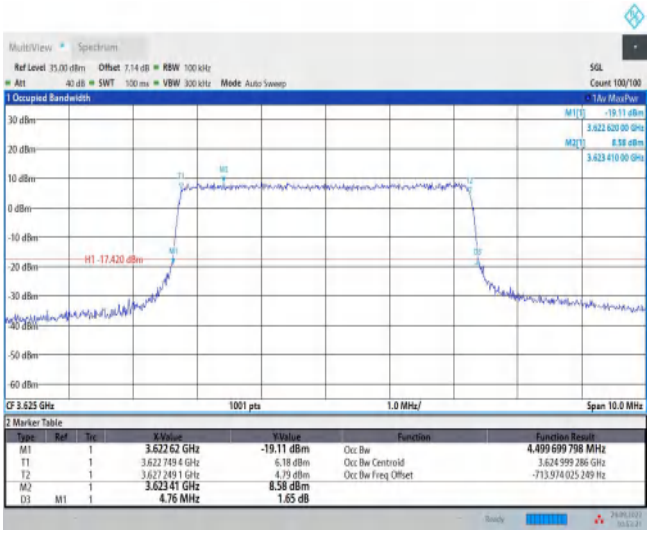
Band48	20MHz	16QAM	55340	100RB#0	17.999	19.33	PASS
Band48	20MHz	16QAM	55990	100RB#0	17.998	19.33	PASS
Band48	20MHz	16QAM	56640	100RB#0	18	19.33	PASS
Band48	20MHz	64QAM	55340	100RB#0	18.004	19.27	PASS
Band48	20MHz	64QAM	55990	100RB#0	18.005	19.33	PASS
Band48	20MHz	64QAM	56640	100RB#0	17.995	19.33	PASS

Test Graphs

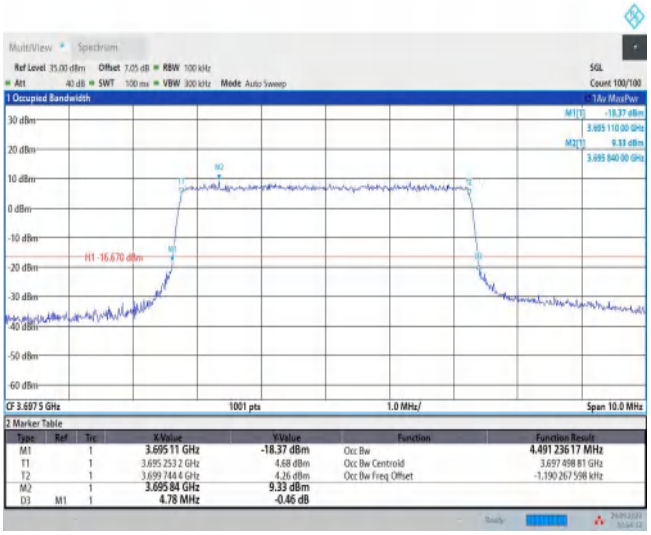
Band48-5MHz-QPSK-55265-25RB#0



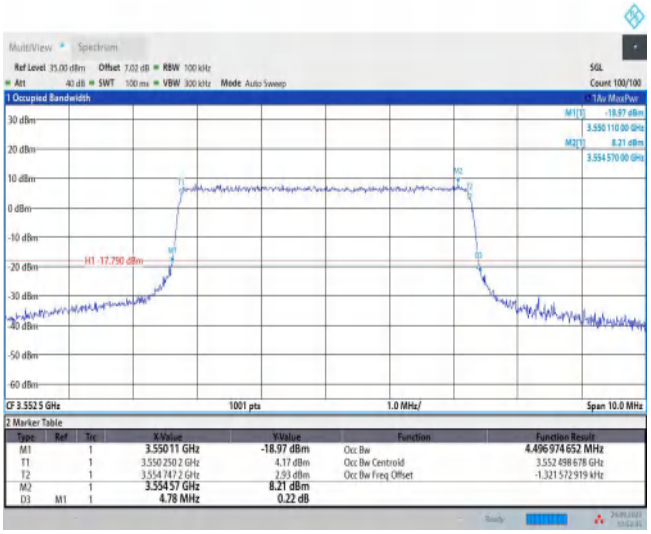
Band48-5MHz-QPSK-55990-25RB#0



Band48-5MHz-QPSK-56715-25RB#0



Band48-5MHz-16QAM-55265-25RB#0



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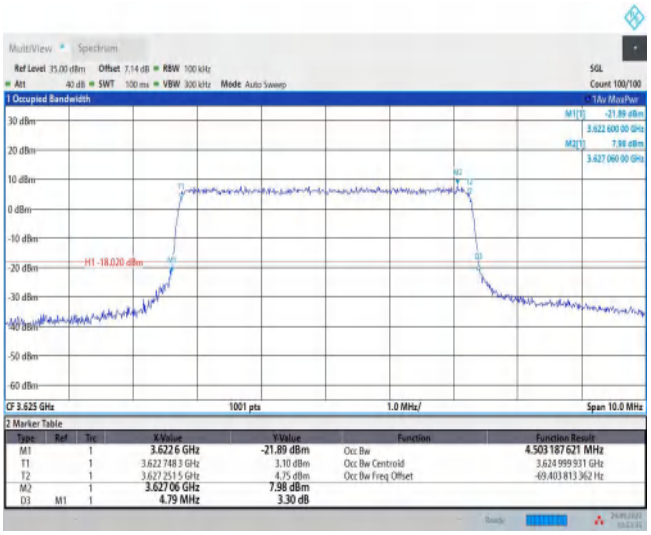

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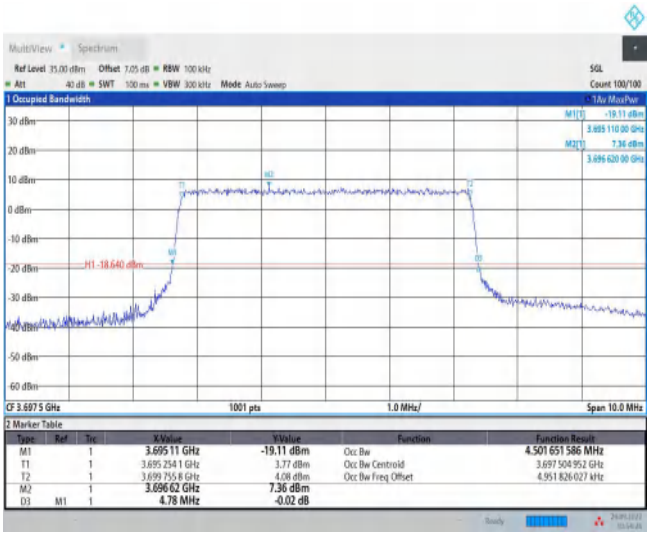

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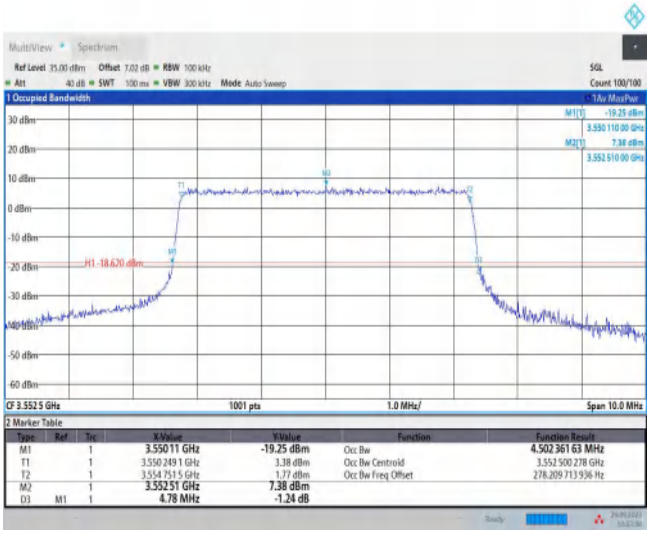

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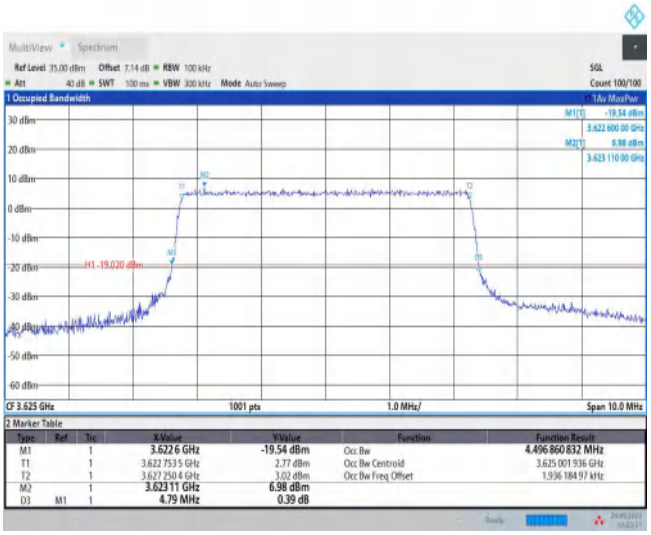

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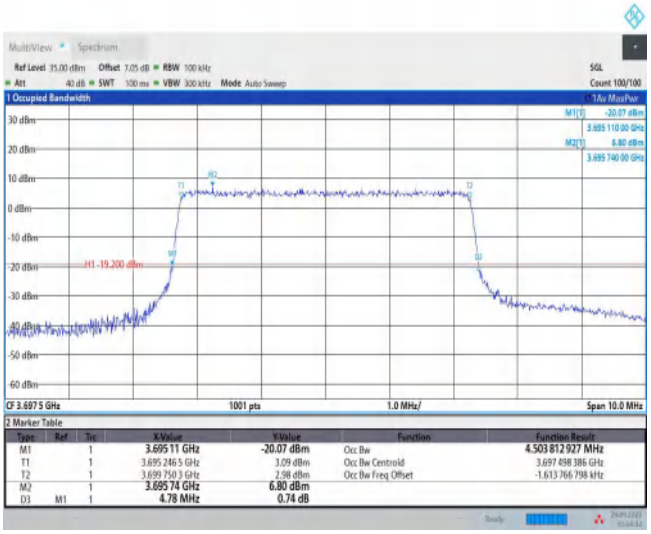
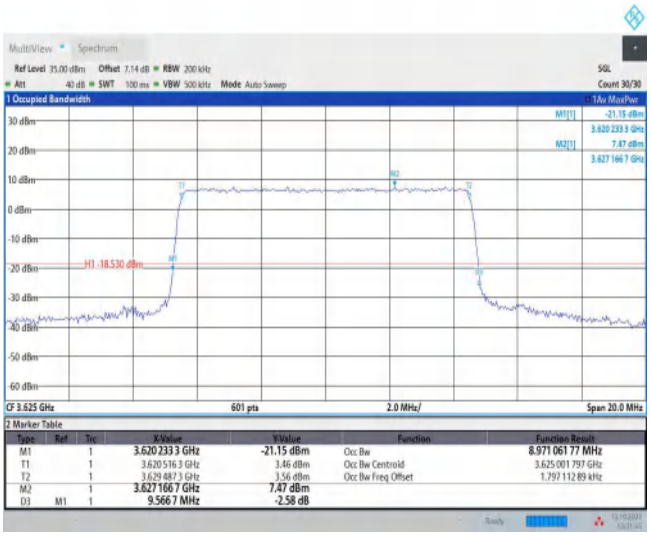


Band48-10MHz-QPSK-55290-50RB#0

Band48-10MHz-QPSK-55990-50RB#0



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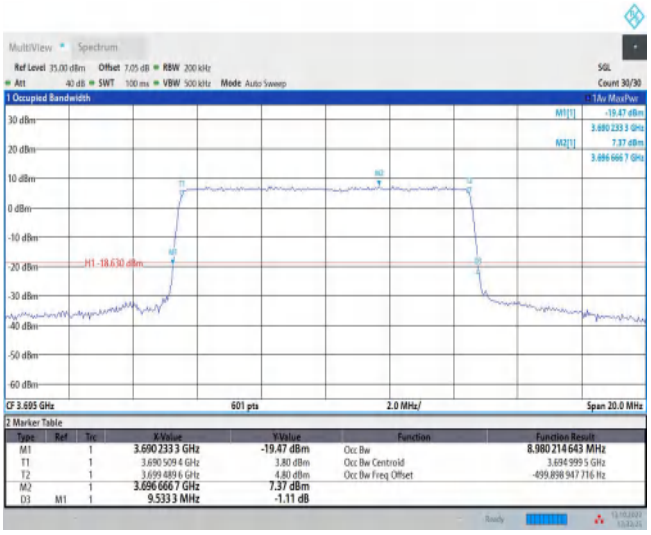

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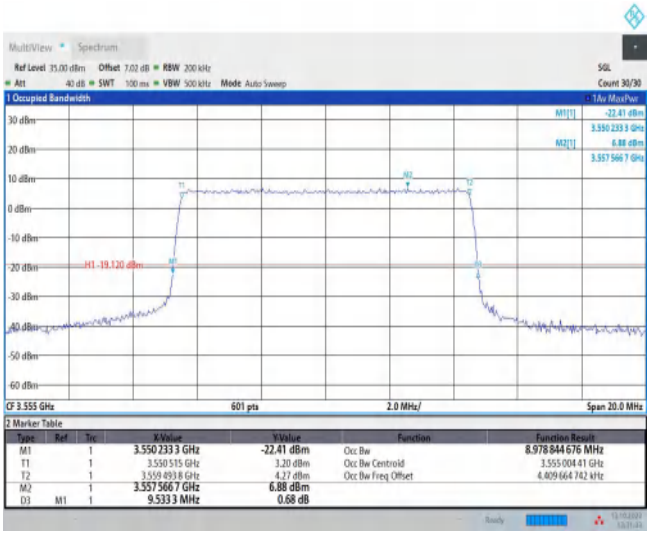

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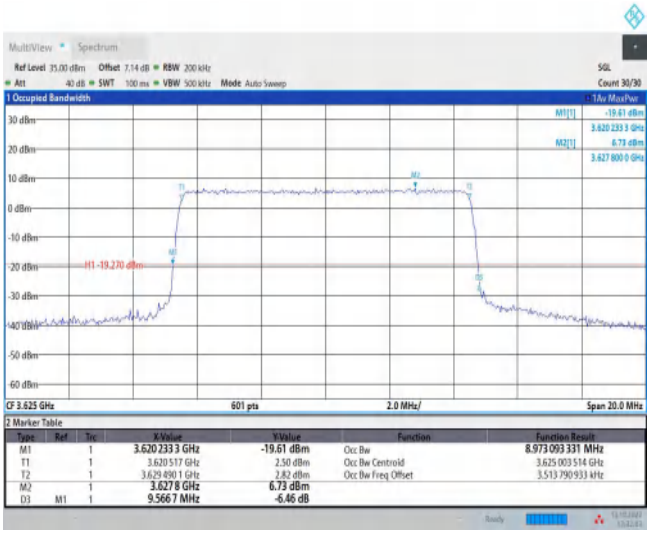
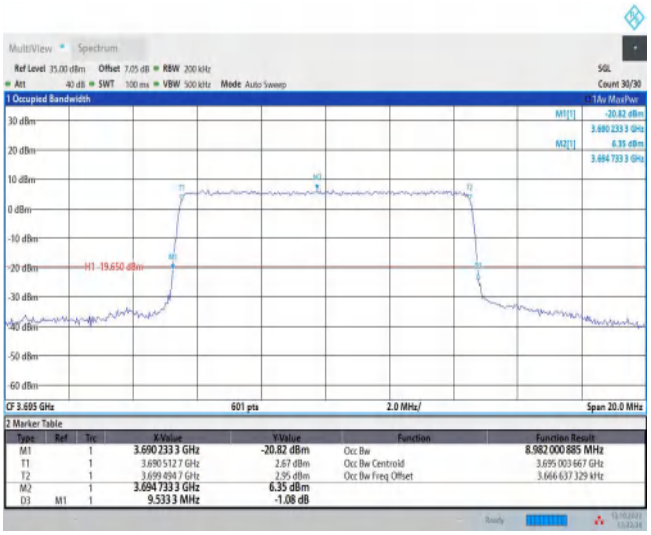
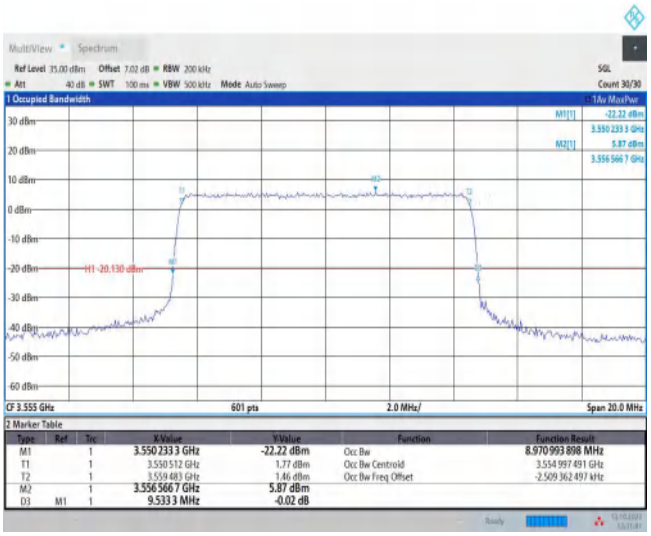


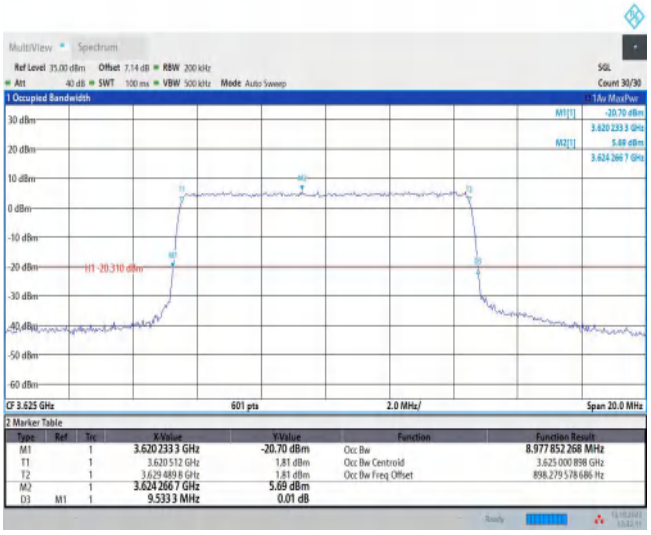
Band48-10MHz-16QAM-56690-50RB#0



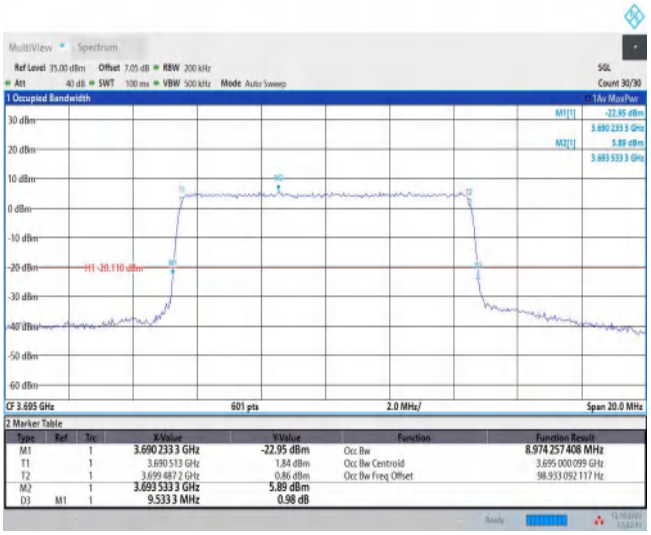
Band48-10MHz-64QAM-55290-50RB#0



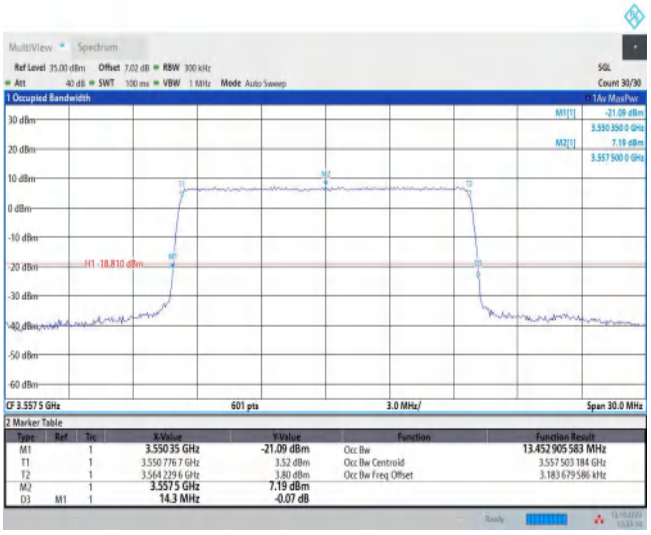
Band48-10MHz-64QAM-55990-50RB#0



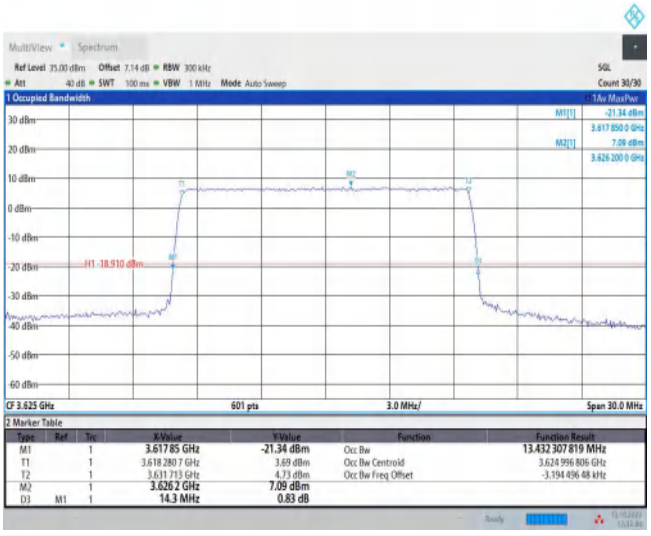
Band48-10MHz-64QAM-56690-50RB#0



Band48-15MHz-QPSK-55315-75RB#0

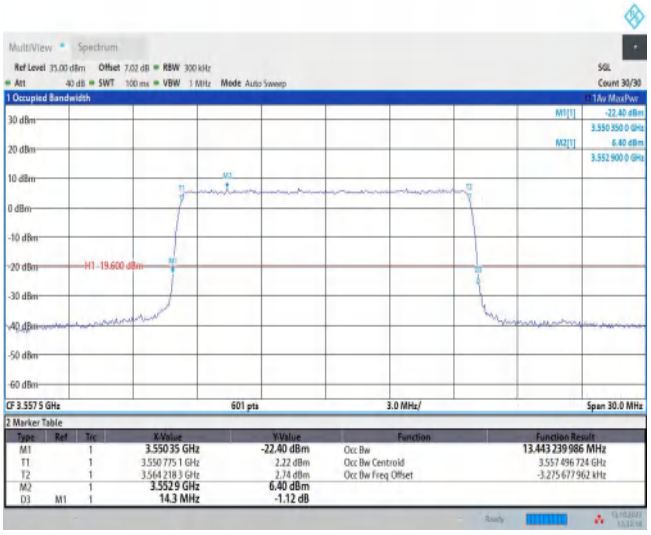


Band48-15MHz-QPSK-55990-75RB#0

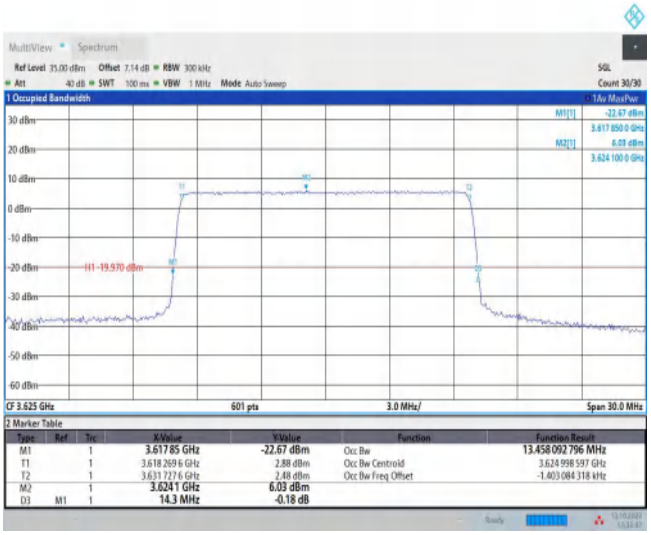


Band48-15MHz-QPSK-56665-75RB#0

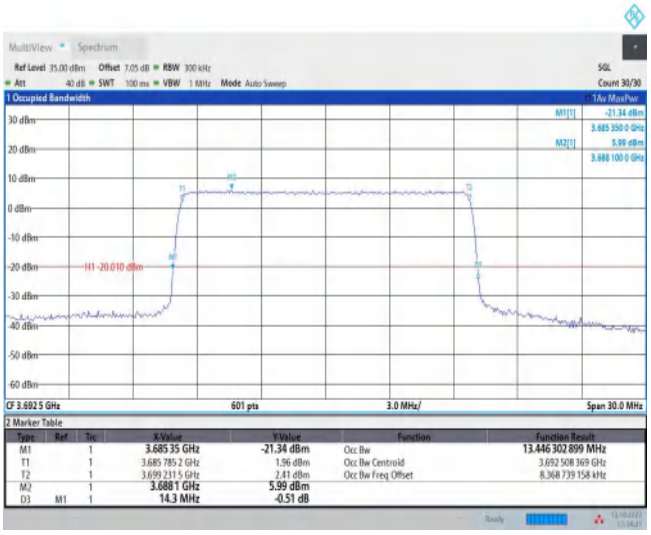
Band48-15MHz-16QAM-55315-75RB#0



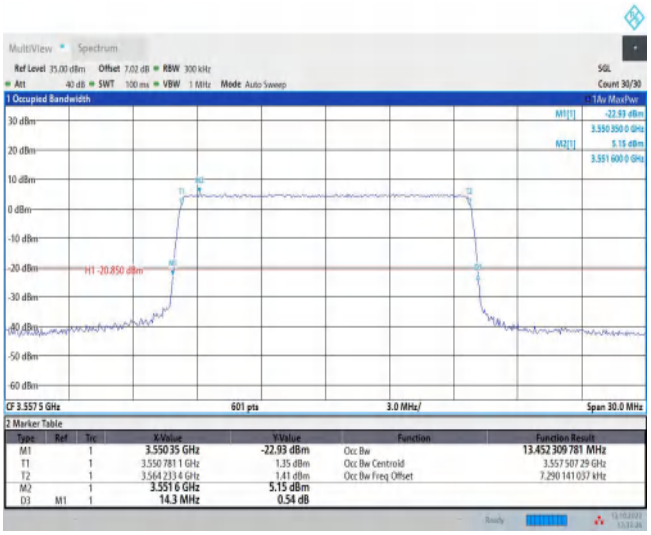
Band48-15MHz-16QAM-55990-75RB#0



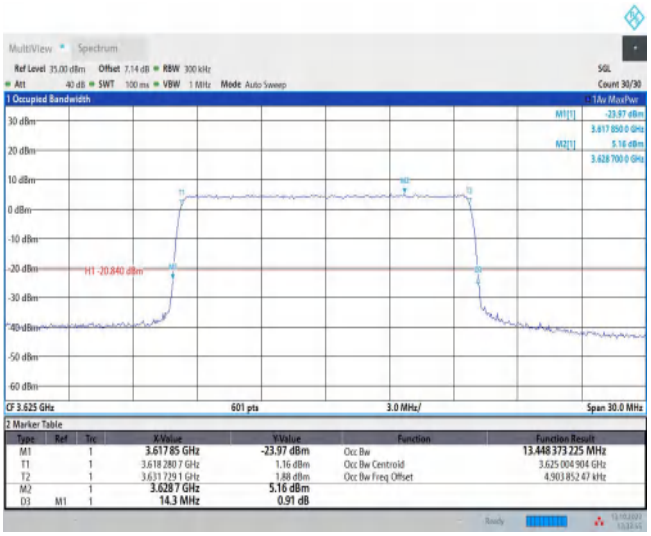
Band48-15MHz-16QAM-56665-75RB#0



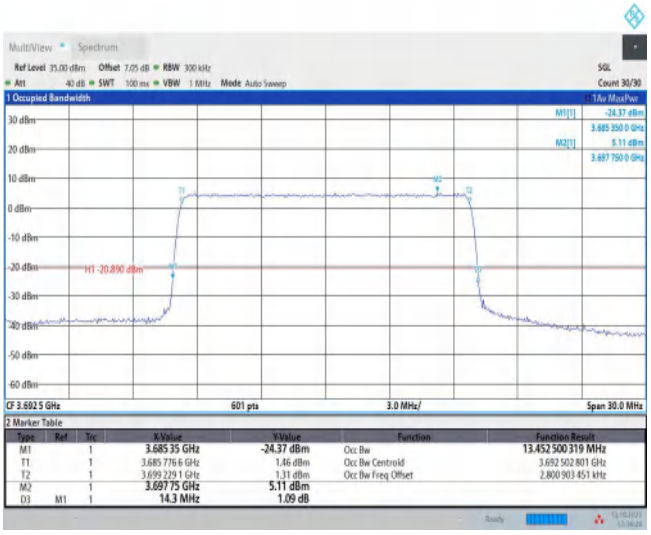
Band48-15MHz-64QAM-55315-75RB#0



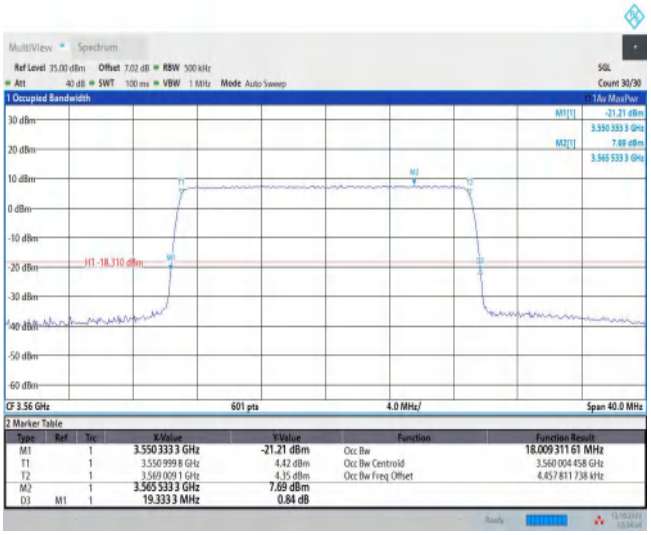
Band48-15MHz-64QAM-55990-75RB#0



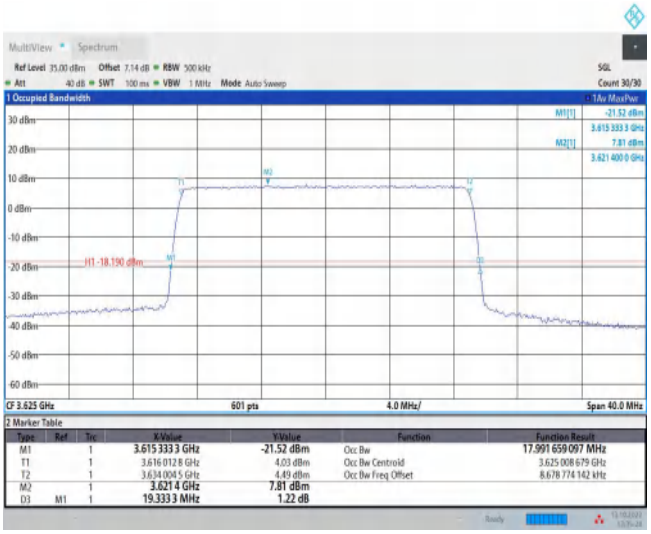
Band48-15MHz-64QAM-56665-75RB#0



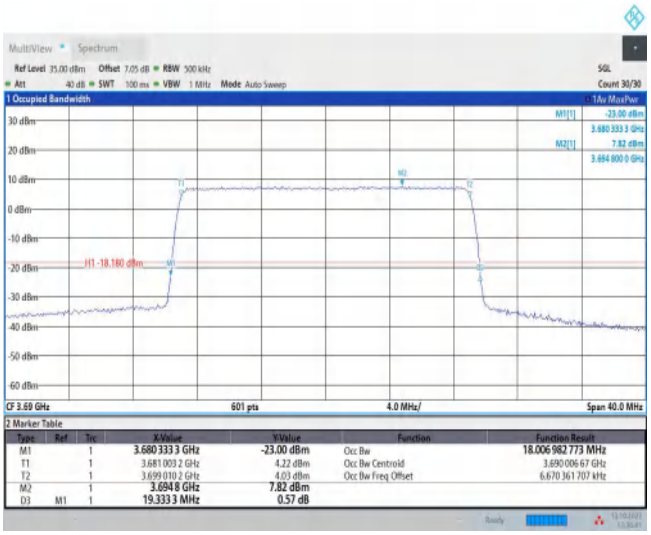
Band48-20MHz-QPSK-55340-100RB#0



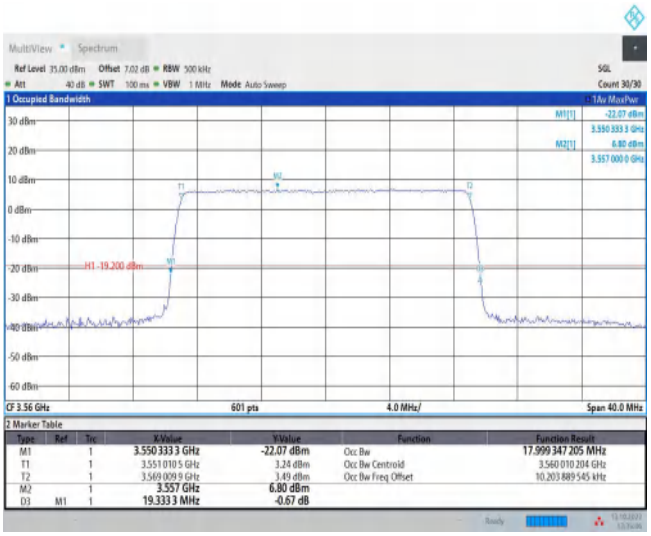
Band48-20MHz-QPSK-55990-100RB#0



Band48-20MHz-QPSK-56640-100RB#0



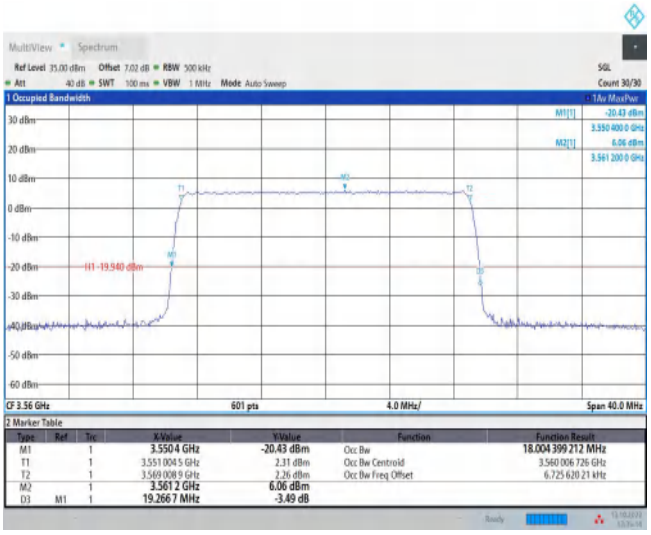
Band48-20MHz-16QAM-55340-100RB#0



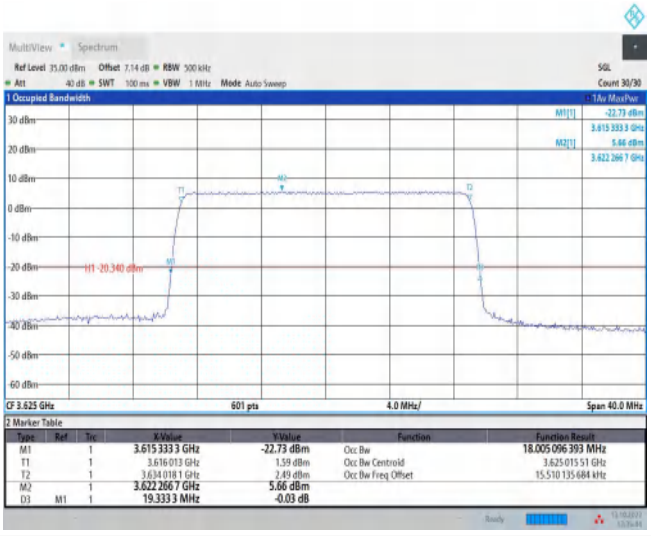
Band48-20MHz-16QAM-55990-100RB#0

Band48-20MHz-16QAM-56640-100RB#0

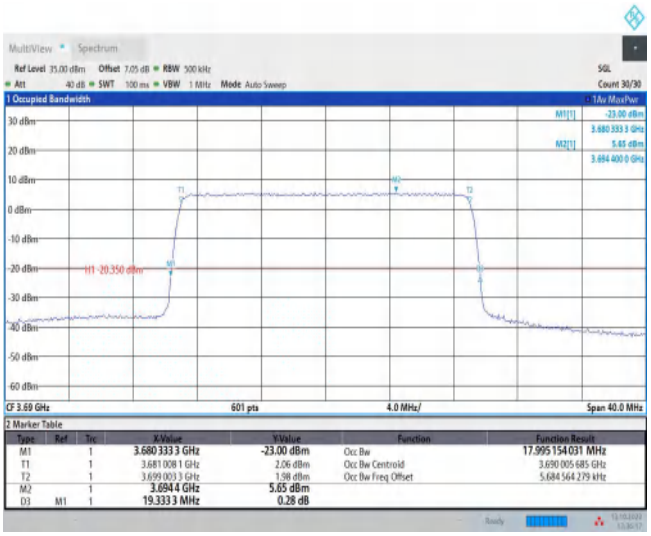
Band48-20MHz-64QAM-55340-100RB#0



Band48-20MHz-64QAM-55990-100RB#0



Band48-20MHz-64QAM-56640-100RB#0



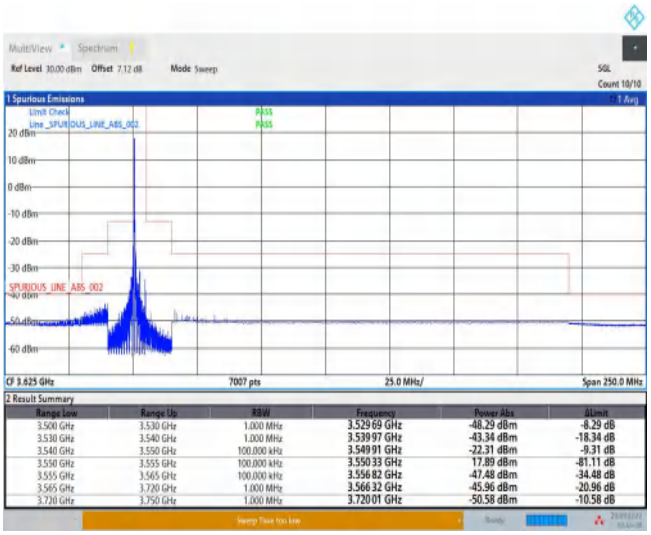
Appendix D: Band Edge

Test Result

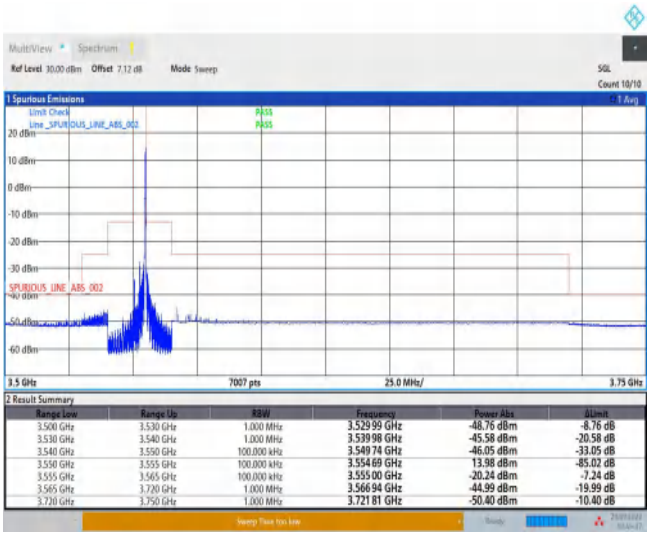
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	see graph	PASS
Band48	5MHz	QPSK	55265	1RB#24	see graph	PASS
Band48	5MHz	QPSK	56715	1RB#0	see graph	PASS
Band48	5MHz	QPSK	56715	1RB#24	see graph	PASS
Band48	5MHz	QPSK	56715	25RB#0	see graph	PASS
Band48	10MHz	QPSK	55290	1RB#49	see graph	PASS
Band48	10MHz	QPSK	56690	1RB#0	see graph	PASS
Band48	10MHz	QPSK	56690	1RB#49	see graph	PASS
Band48	10MHz	QPSK	56690	50RB#0	see graph	PASS
Band48	15MHz	QPSK	55315	1RB#74	see graph	PASS
Band48	15MHz	QPSK	56665	1RB#0	see graph	PASS
Band48	15MHz	QPSK	56665	75RB#0	see graph	PASS
Band48	20MHz	QPSK	55340	1RB#99	see graph	PASS
Band48	20MHz	QPSK	55340	100RB#0	see graph	PASS
Band48	20MHz	QPSK	56640	1RB#0	see graph	PASS
Band48	20MHz	QPSK	56640	100RB#0	see graph	PASS

Test Graphs

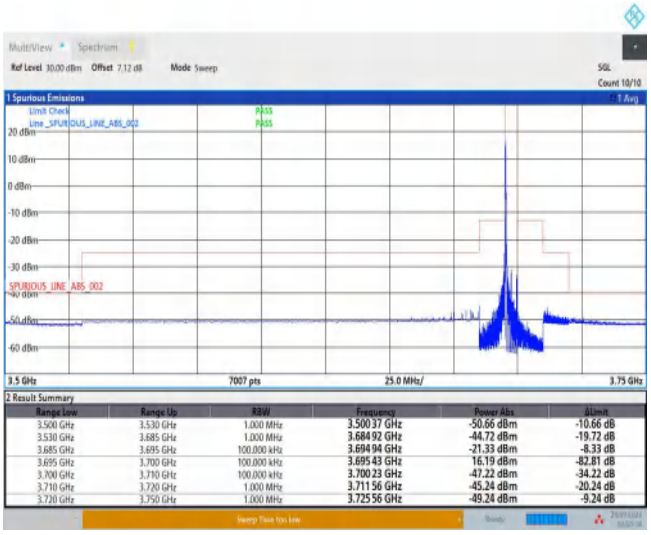
Band48-5MHz-QPSK-55265-1RB#0



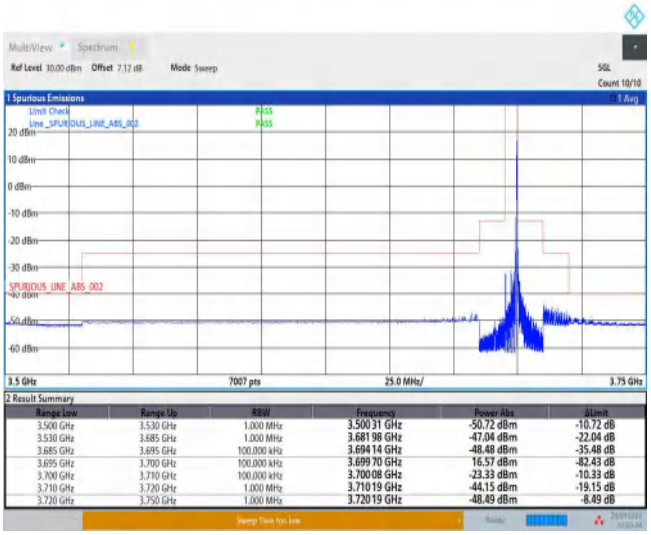
Band48-5MHz-QPSK-55265-1RB#24



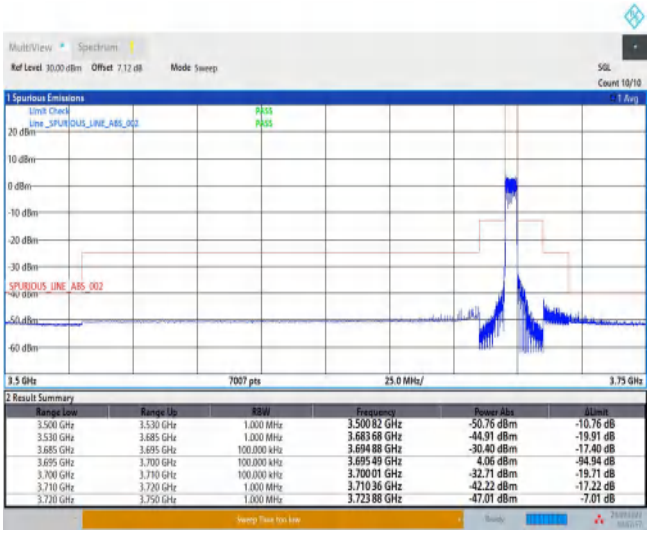
Band48-5MHz-QPSK-56715-1RB#0



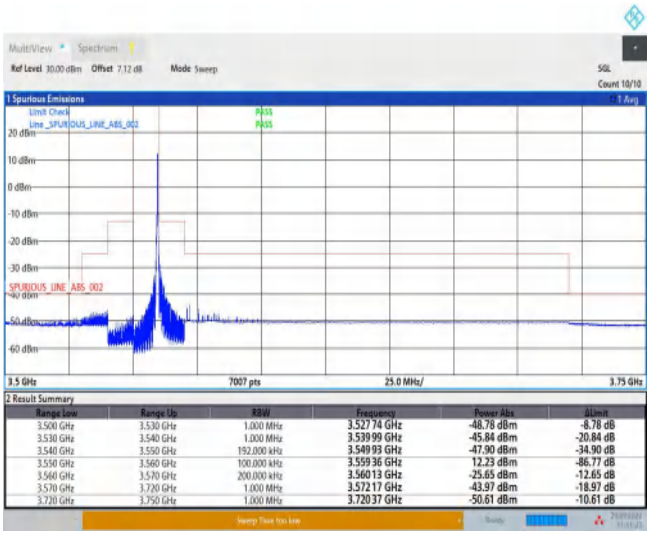
Band48-5MHz-QPSK-56715-1RB#24



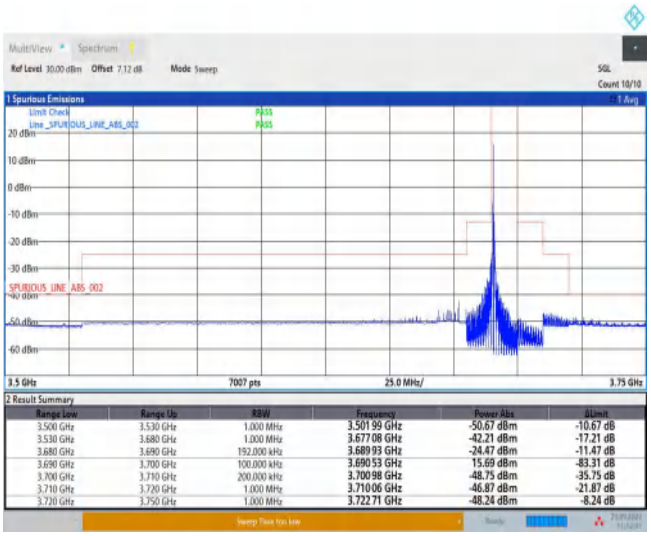
Band48-5MHz-QPSK-56715-25RB#0



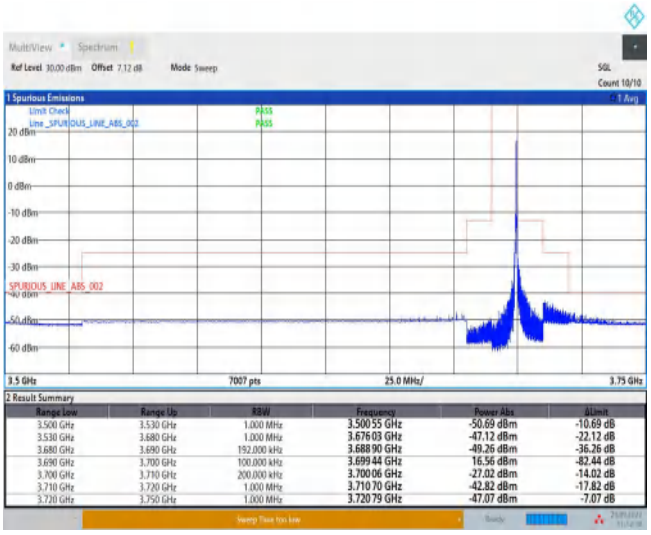
Band48-10MHz-QPSK-55290-1RB#49



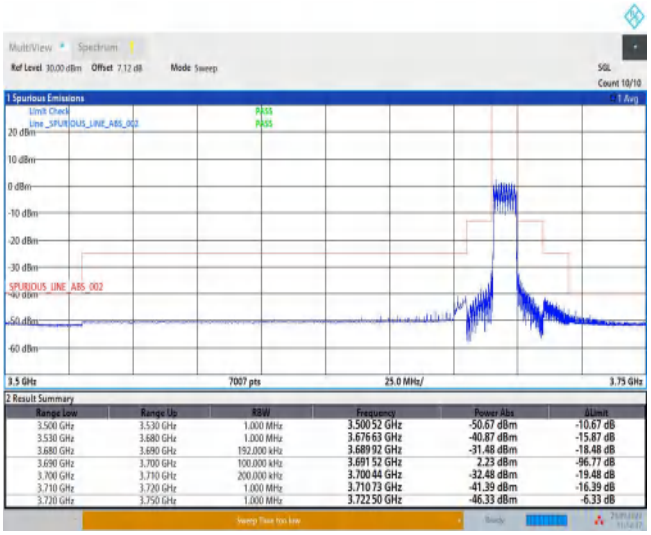
Band48-10MHz-QPSK-56690-1RB#0



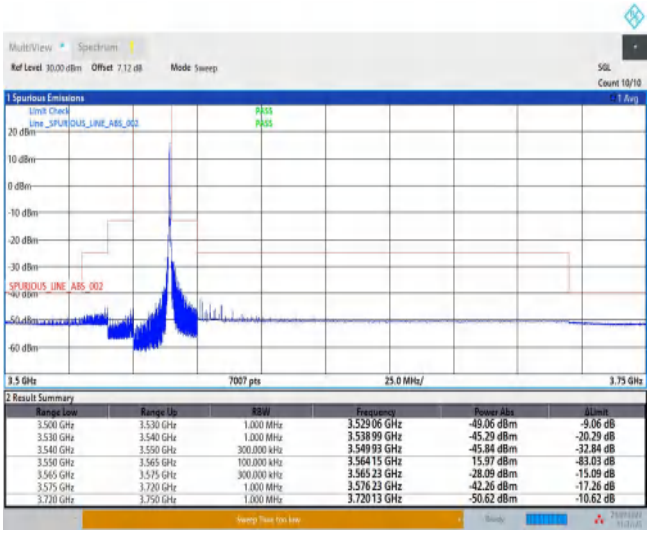
Band48-10MHz-QPSK-56690-1RB#49



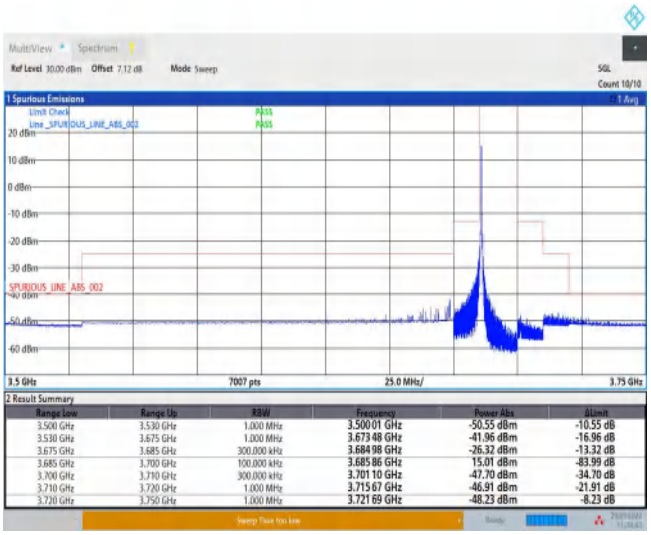
Band48-10MHz-QPSK-56690-50RB#0



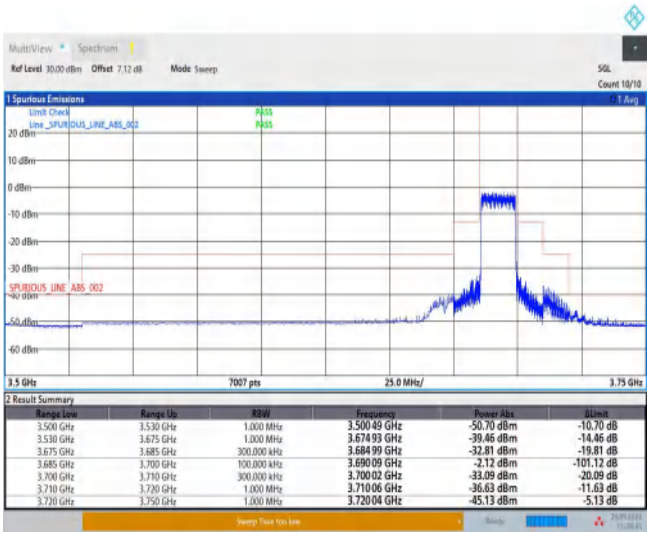
Band48-15MHz-QPSK-55315-1RB#74



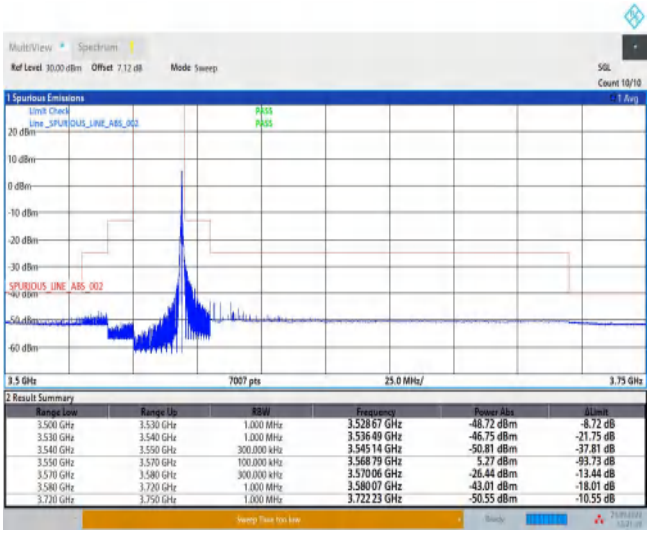
Band48-15MHz-QPSK-56665-1RB#0



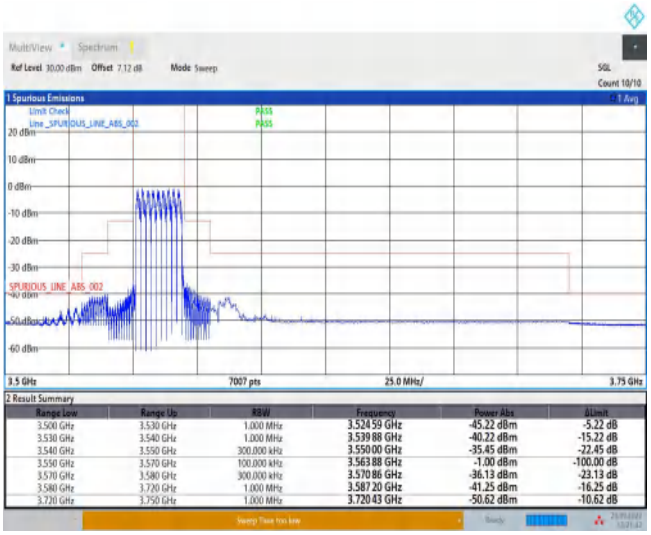
Band48-15MHz-QPSK-56665-75RB#0



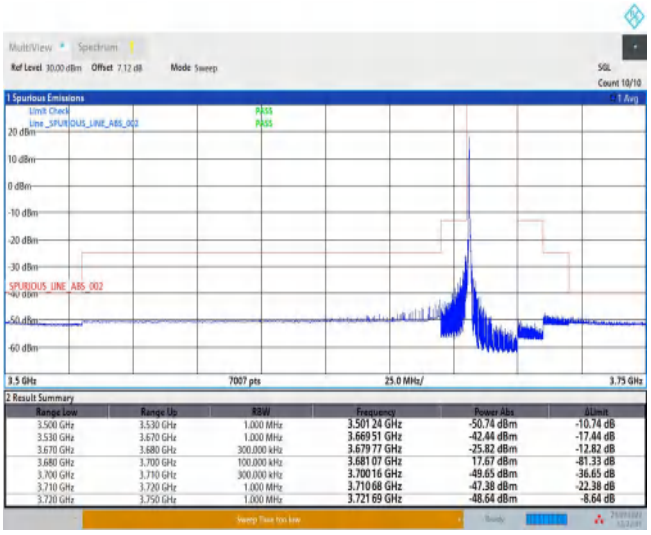
Band48-20MHz-QPSK-55340-1RB#99



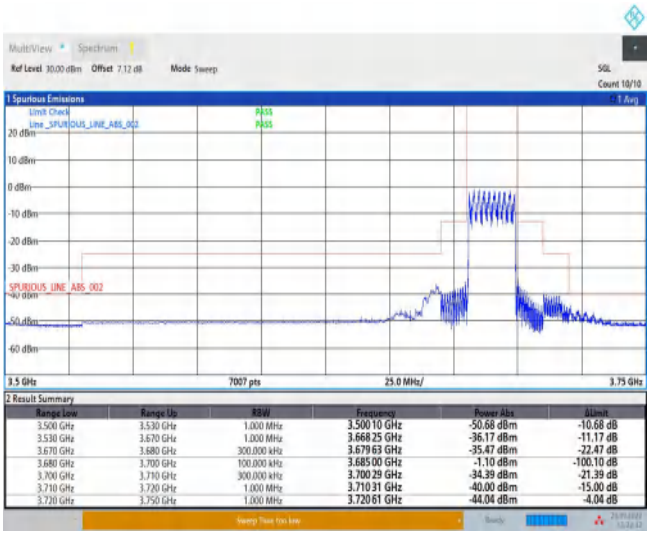
Band48-20MHz-QPSK-55340-100RB#0



Band48-20MHz-QPSK-56640-1RB#0



Band48-20MHz-QPSK-56640-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

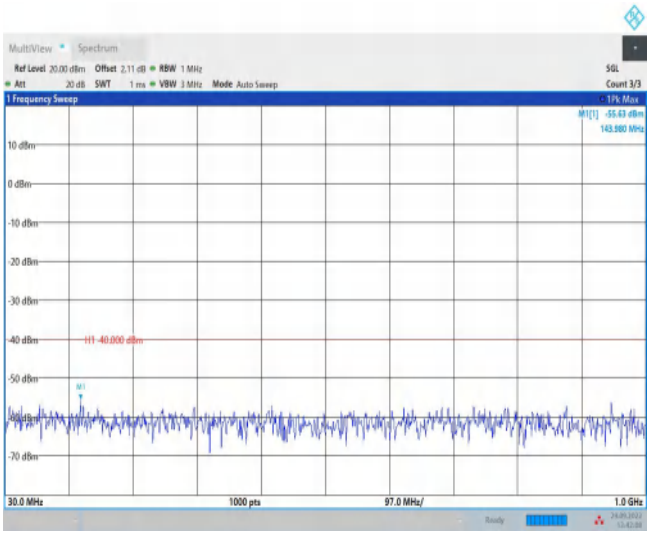
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	Range1:30~1000MHz	-55.63	PASS
Band48	5MHz	QPSK	55265	1RB#0	Range2:1000~4000MHz	-46.85	PASS
Band48	5MHz	QPSK	55265	1RB#0	Range3:4000~18000MHz	-51.41	PASS
Band48	5MHz	QPSK	55265	1RB#0	Range4:18000~40000MHz	-51.54	PASS
Band48	5MHz	QPSK	55990	1RB#0	Range1:30~1000MHz	-55.42	PASS
Band48	5MHz	QPSK	55990	1RB#0	Range2:1000~4000MHz	-53.97	PASS
Band48	5MHz	QPSK	55990	1RB#0	Range3:4000~18000MHz	-52.12	PASS
Band48	5MHz	QPSK	55990	1RB#0	Range4:18000~40000MHz	-51.89	PASS
Band48	5MHz	QPSK	56715	1RB#0	Range1:30~1000MHz	-55.95	PASS
Band48	5MHz	QPSK	56715	1RB#0	Range2:1000~4000MHz	-49.11	PASS
Band48	5MHz	QPSK	56715	1RB#0	Range3:4000~18000MHz	-51.61	PASS
Band48	5MHz	QPSK	56715	1RB#0	Range4:18000~40000MHz	-51.28	PASS
Band48	10MHz	QPSK	55290	1RB#0	Range1:30~1000MHz	-54.8	PASS
Band48	10MHz	QPSK	55290	1RB#0	Range2:1000~4000MHz	-51.56	PASS
Band48	10MHz	QPSK	55290	1RB#0	Range3:4000~18000MHz	-51.34	PASS
Band48	10MHz	QPSK	55290	1RB#0	Range4:18000~40000MHz	-51.91	PASS

Band48	10MHz	QPSK	55990	1RB#0	Range1:30~1000MHz	-55.4	PASS
Band48	10MHz	QPSK	55990	1RB#0	Range2:1000~4000MHz	-53.7	PASS
Band48	10MHz	QPSK	55990	1RB#0	Range3:4000~18000MHz	-51.55	PASS
Band48	10MHz	QPSK	55990	1RB#0	Range4:18000~40000MHz	-51.04	PASS
Band48	10MHz	QPSK	56690	1RB#0	Range1:30~1000MHz	-55.8	PASS
Band48	10MHz	QPSK	56690	1RB#0	Range2:1000~4000MHz	-45.42	PASS
Band48	10MHz	QPSK	56690	1RB#0	Range3:4000~18000MHz	-51.7	PASS
Band48	10MHz	QPSK	56690	1RB#0	Range4:18000~40000MHz	-51.97	PASS
Band48	15MHz	QPSK	55315	1RB#0	Range1:30~1000MHz	-55.42	PASS
Band48	15MHz	QPSK	55315	1RB#0	Range2:1000~4000MHz	-52.86	PASS
Band48	15MHz	QPSK	55315	1RB#0	Range3:4000~18000MHz	-50.64	PASS
Band48	15MHz	QPSK	55315	1RB#0	Range4:18000~40000MHz	-52.6	PASS
Band48	15MHz	QPSK	55990	1RB#0	Range1:30~1000MHz	-55.24	PASS
Band48	15MHz	QPSK	55990	1RB#0	Range2:1000~4000MHz	-55.67	PASS
Band48	15MHz	QPSK	55990	1RB#0	Range3:4000~18000MHz	-51.56	PASS
Band48	15MHz	QPSK	55990	1RB#0	Range4:18000~40000MHz	-52.55	PASS
Band48	15MHz	QPSK	56665	1RB#0	Range1:30~1000MHz	-55.66	PASS
Band48	15MHz	QPSK	56665	1RB#0	Range2:1000~4000MHz	-55.69	PASS
Band48	15MHz	QPSK	56665	1RB#0	Range3:4000~18000MHz	-46.12	PASS
Band48	15MHz	QPSK	56665	1RB#0	Range4:18000~40000MHz	-51.68	PASS

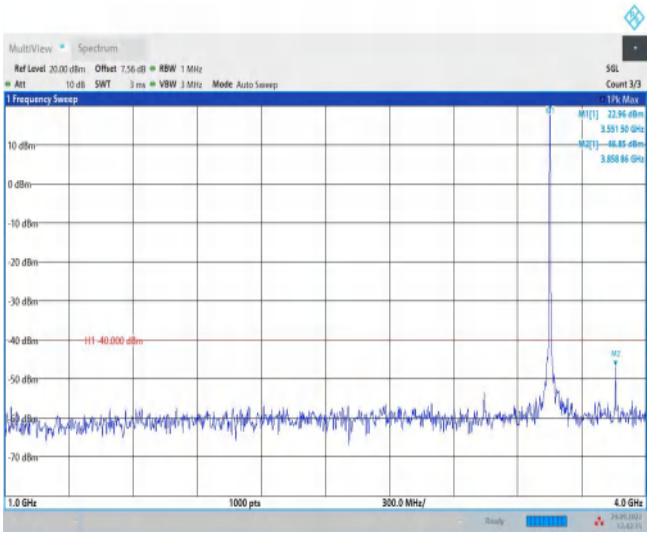
Band48	20MHz	QPSK	55340	1RB#0	Range1:30~1000MHz	-55.33	PASS
Band48	20MHz	QPSK	55340	1RB#0	Range2:1000~4000MHz	-50.45	PASS
Band48	20MHz	QPSK	55340	1RB#0	Range3:4000~18000MHz	-50.57	PASS
Band48	20MHz	QPSK	55340	1RB#0	Range4:18000~40000MHz	-52.66	PASS
Band48	20MHz	QPSK	55990	1RB#0	Range1:30~1000MHz	-55.47	PASS
Band48	20MHz	QPSK	55990	1RB#0	Range2:1000~4000MHz	-51.52	PASS
Band48	20MHz	QPSK	55990	1RB#0	Range3:4000~18000MHz	-50.86	PASS
Band48	20MHz	QPSK	55990	1RB#0	Range4:18000~40000MHz	-52.27	PASS
Band48	20MHz	QPSK	56640	1RB#0	Range1:30~1000MHz	-55.29	PASS
Band48	20MHz	QPSK	56640	1RB#0	Range2:1000~4000MHz	-55.31	PASS
Band48	20MHz	QPSK	56640	1RB#0	Range3:4000~18000MHz	-50.89	PASS
Band48	20MHz	QPSK	56640	1RB#0	Range4:18000~40000MHz	-52.28	PASS

Test Graphs

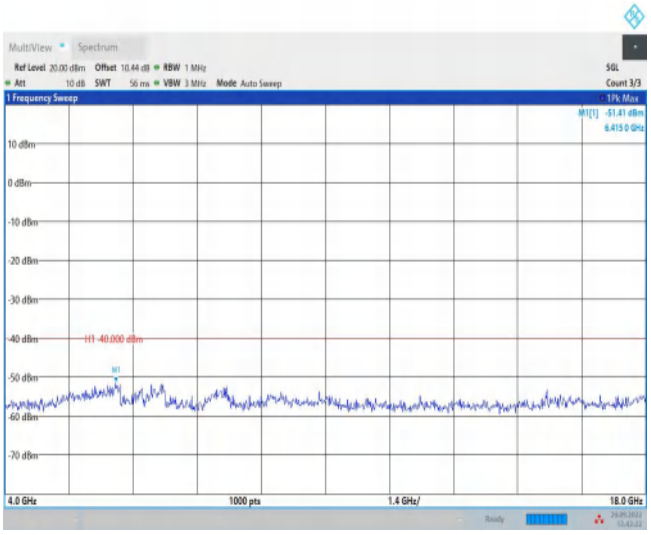
Band48-5MHz-QPSK-55265-1RB#0-Range1:30~1000MHz



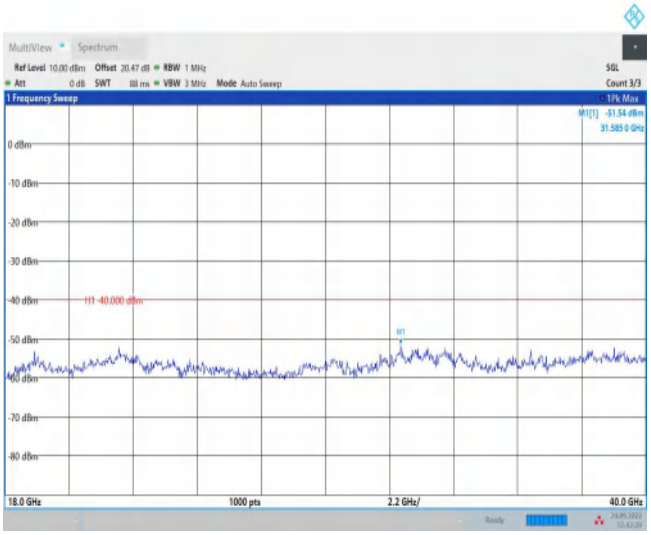
Band48-5MHz-QPSK-55265-1RB#0-Range2:1000~4000MHz



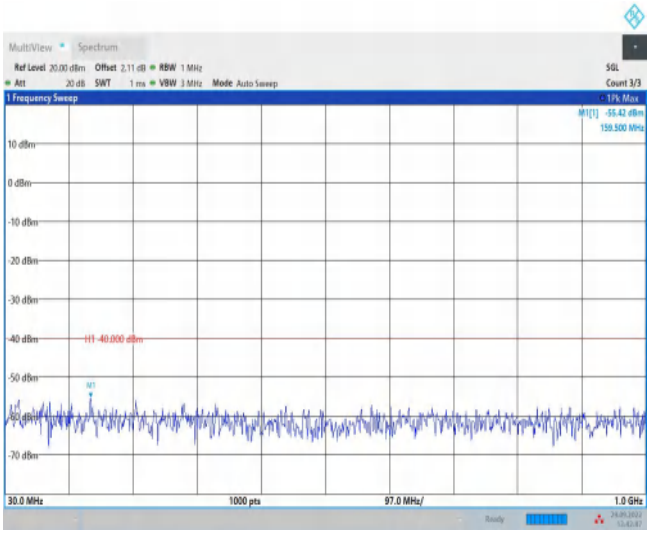
Band48-5MHz-QPSK-55265-1RB#0-Range3:4000~18000MHz



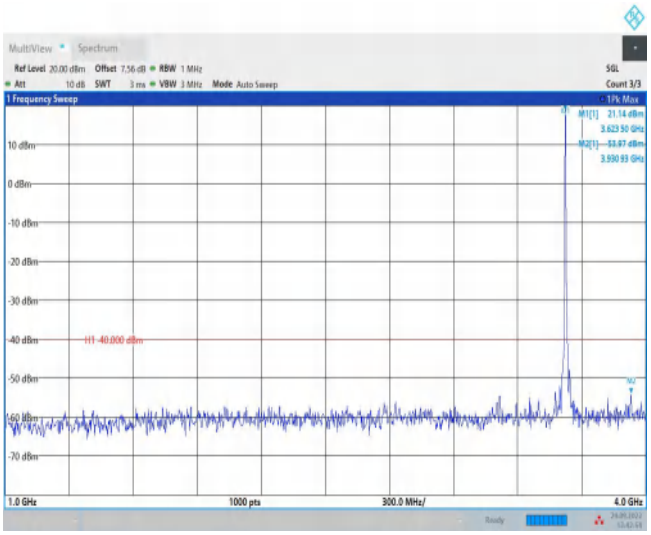
Band48-5MHz-QPSK-55265-1RB#0-Range4:18000~40000MHz



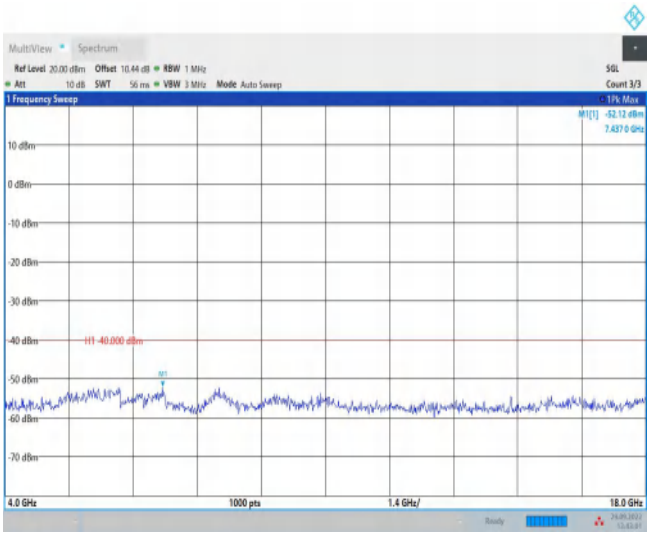
Band48-5MHz-QPSK-55990-1RB#0-Range1:30~1000MHz



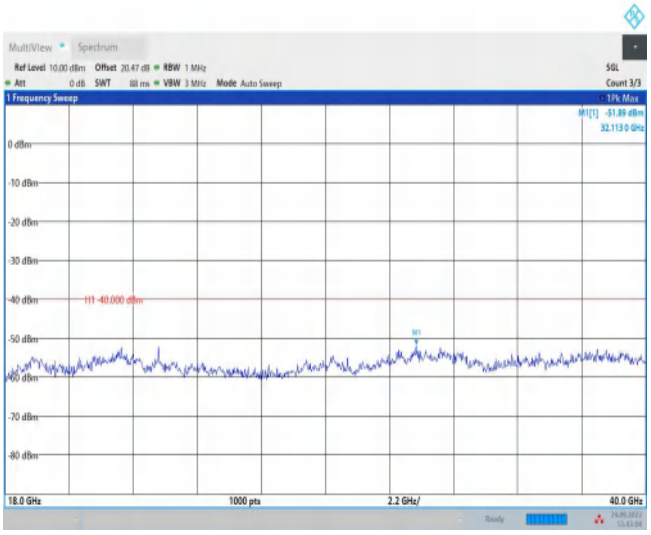
Band48-5MHz-QPSK-55990-1RB#0-Range2:1000~4000MHz



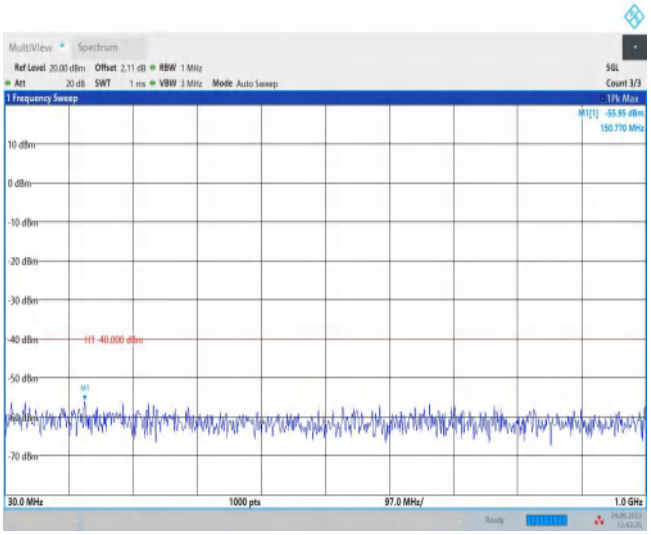
Band48-5MHz-QPSK-55990-1RB#0-Range3:4000~18000MHz



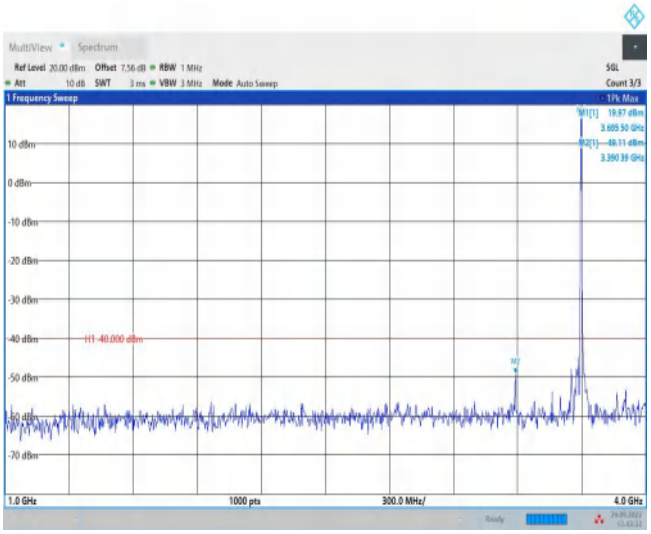
Band48-5MHz-QPSK-55990-1RB#0-Range4:18000~40000MHz



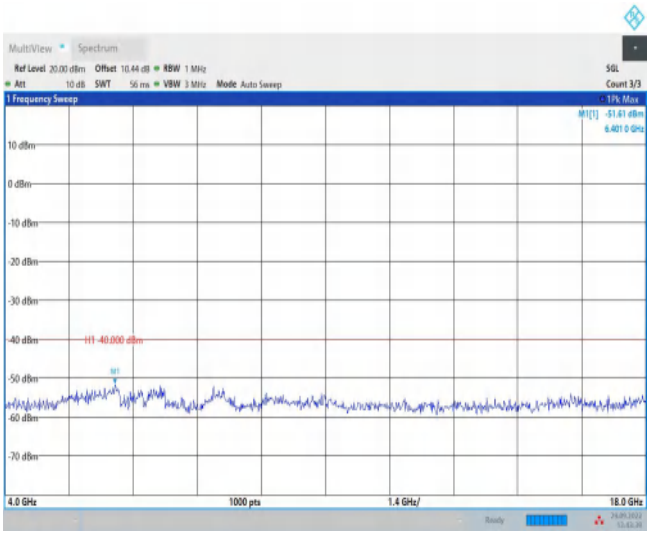
Band48-5MHz-QPSK-56715-1RB#0-Range1:30~1000MHz



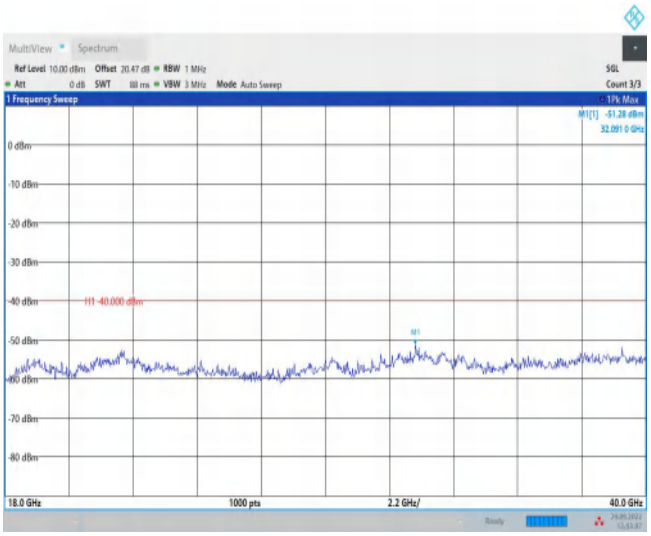
Band48-5MHz-QPSK-56715-1RB#0-Range2:1000~4000MHz



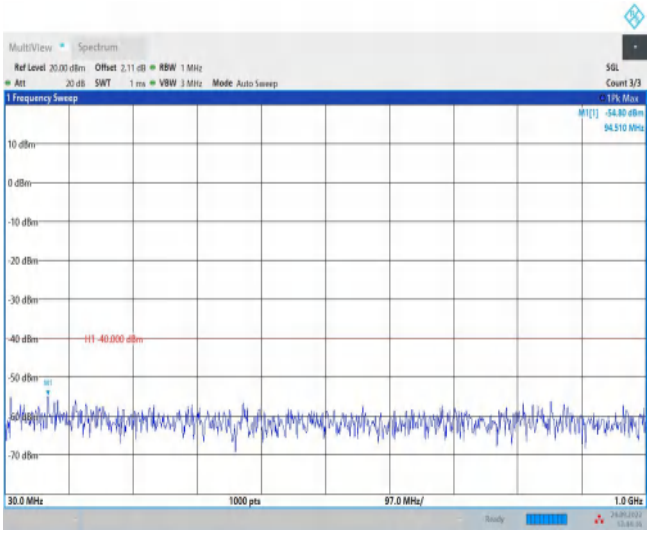
Band48-5MHz-QPSK-56715-1RB#0-Range3:4000~18000MHz



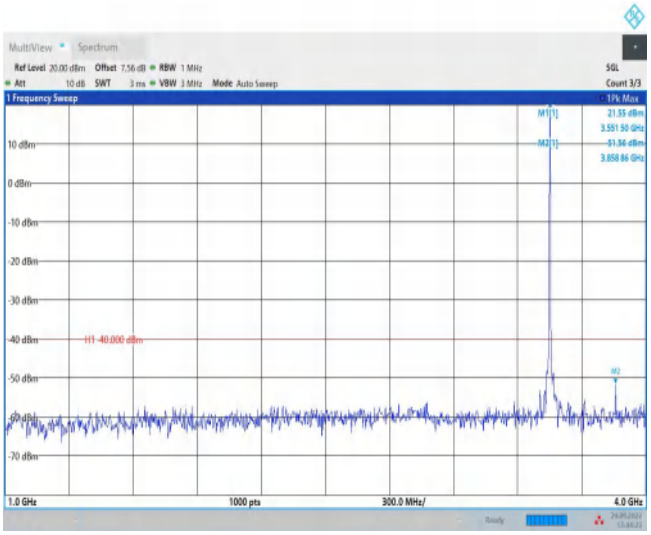
Band48-5MHz-QPSK-56715-1RB#0-Range4:18000~40000MHz



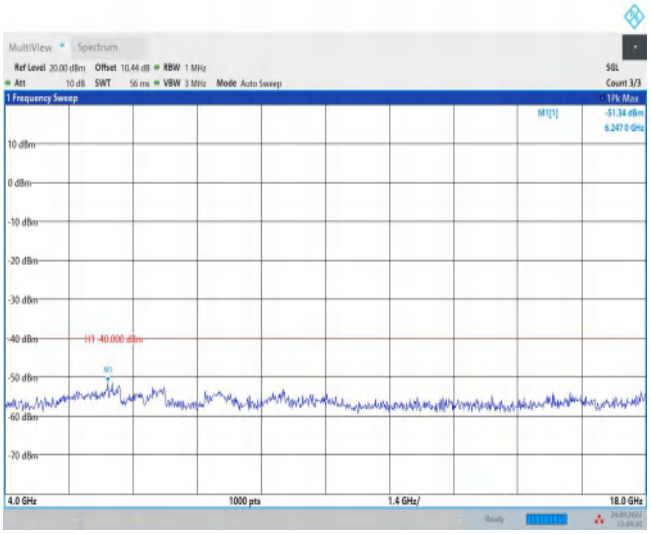
Band48-10MHz-QPSK-55290-1RB#0-Range1:30~1000MHz



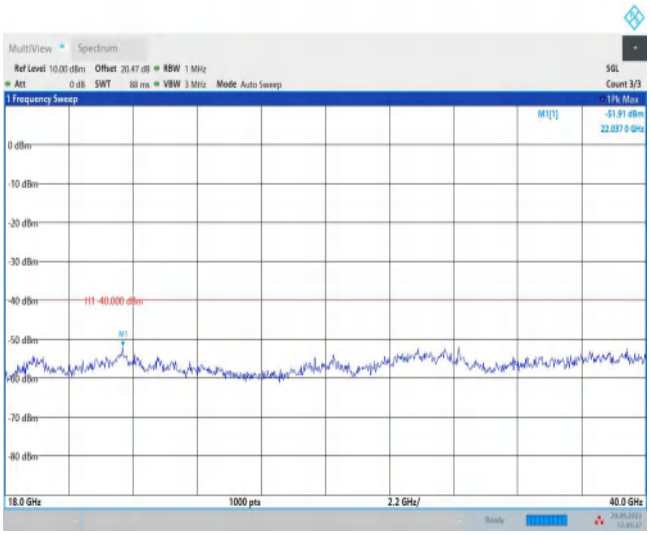
Band48-10MHz-QPSK-55290-1RB#0-Range2:1000~4000MHz



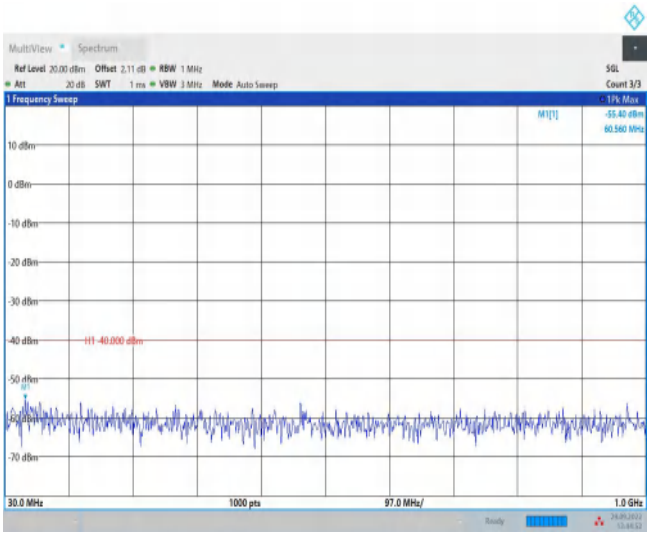
Band48-10MHz-QPSK-55290-1RB#0-Range3:4000~18000MHz



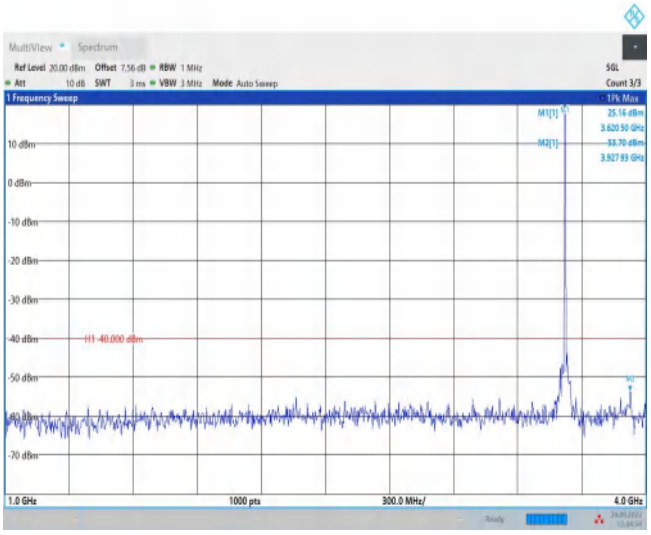
Band48-10MHz-QPSK-55290-1RB#0-Range4:18000~40000MHz



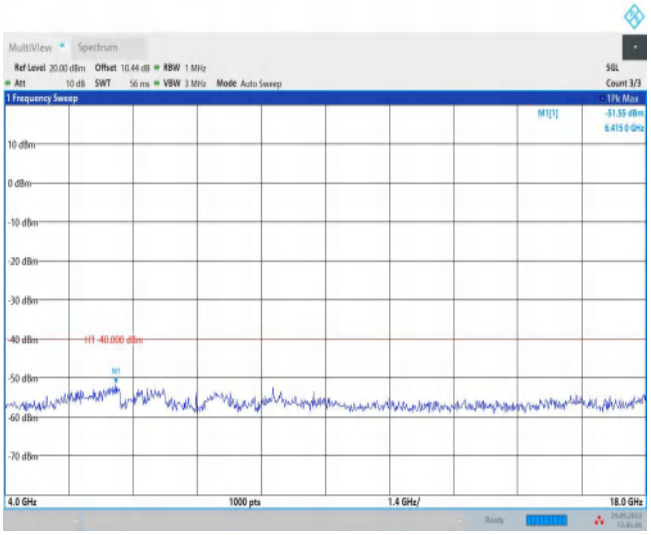
Band48-10MHz-QPSK-55990-1RB#0-Range1:30~1000MHz



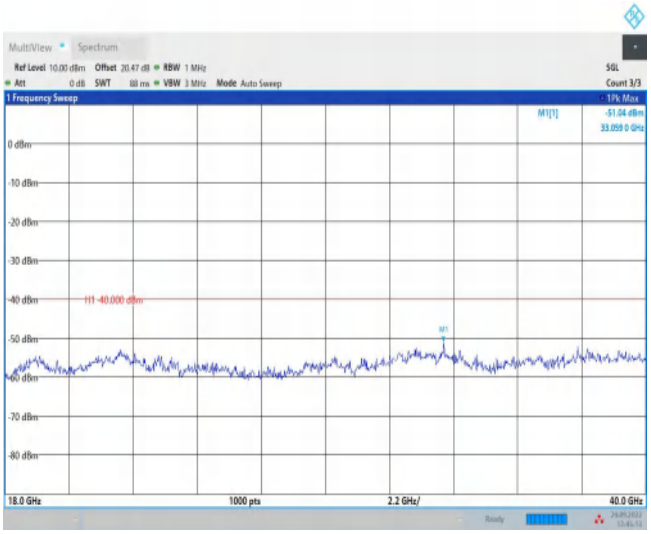
Band48-10MHz-QPSK-55990-1RB#0-Range2:1000~4000MHz



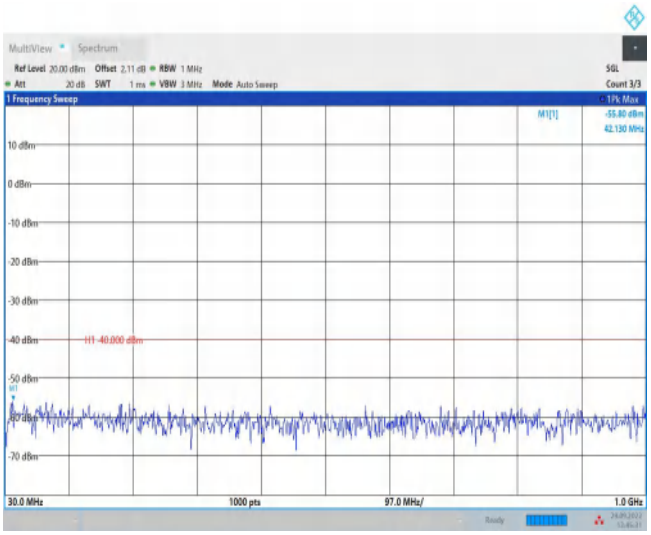
Band48-10MHz-QPSK-55990-1RB#0-Range3:4000~18000MHz



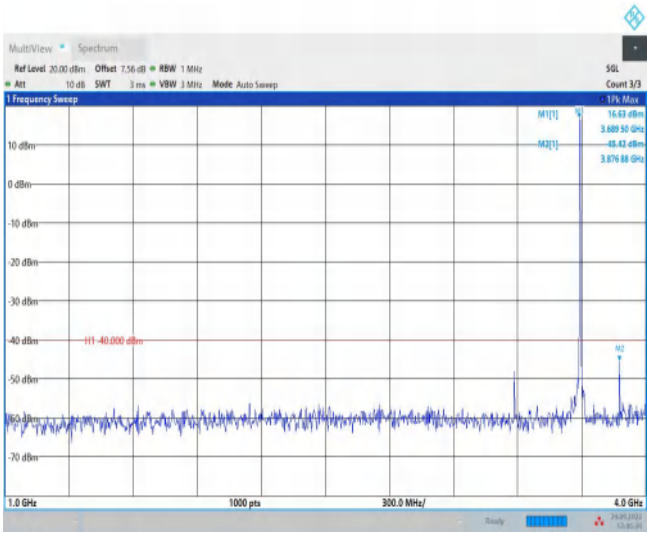
Band48-10MHz-QPSK-55990-1RB#0-Range4:18000~40000MHz



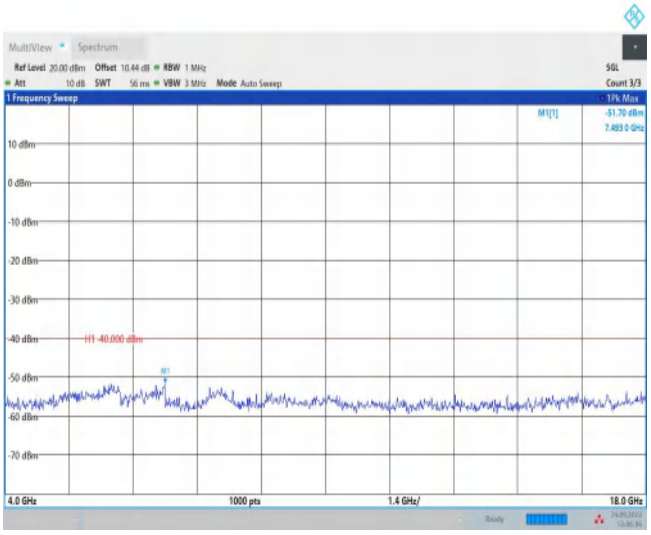
Band48-10MHz-QPSK-56690-1RB#0-Range1:30~1000MHz



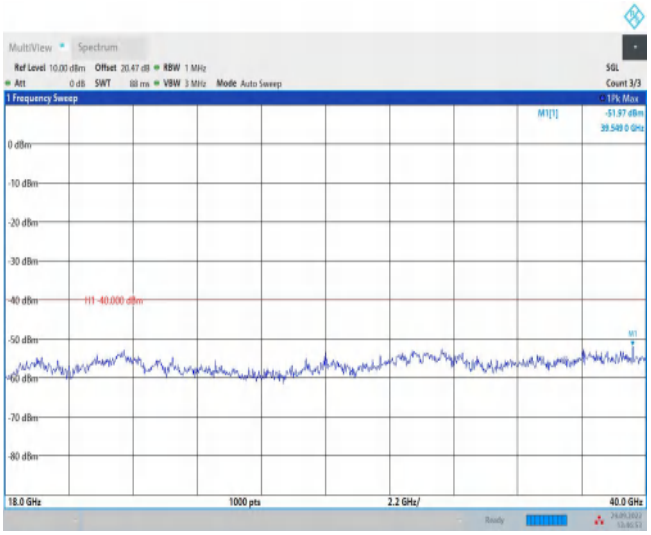
Band48-10MHz-QPSK-56690-1RB#0-Range2:1000~4000MHz



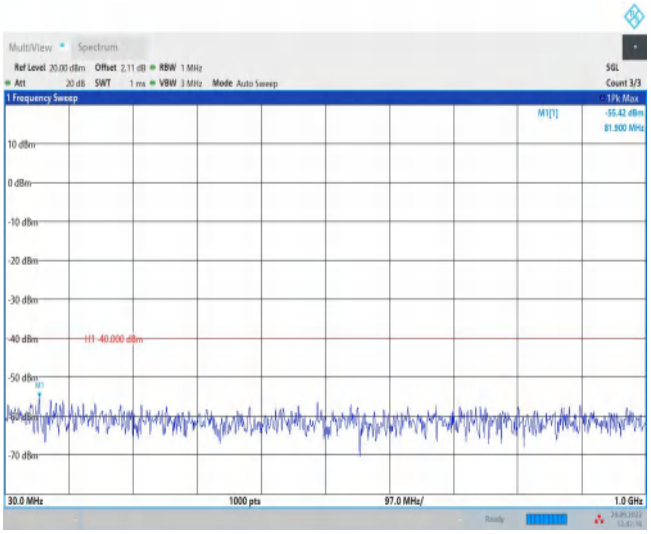
Band48-10MHz-QPSK-56690-1RB#0-Range3:4000~18000MHz



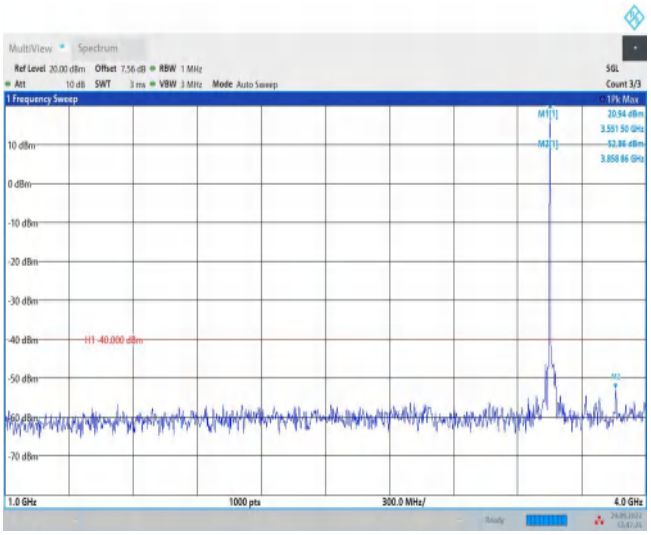
Band48-10MHz-QPSK-56690-1RB#0-Range4:18000~40000MHz



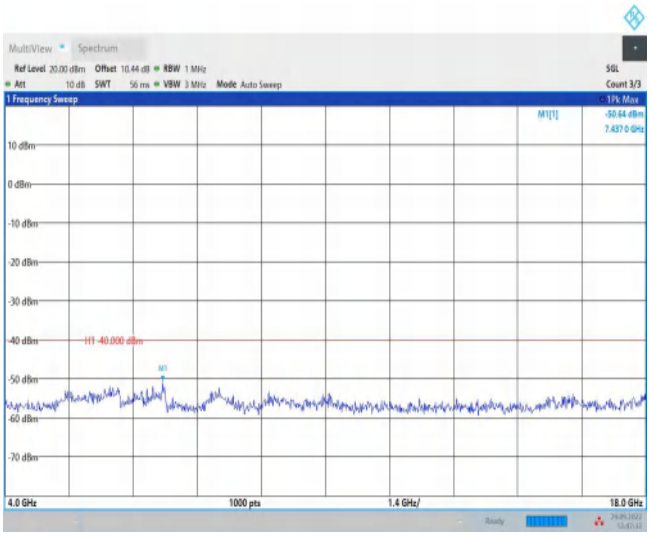
Band48-15MHz-QPSK-55315-1RB#0-Range1:30~1000MHz



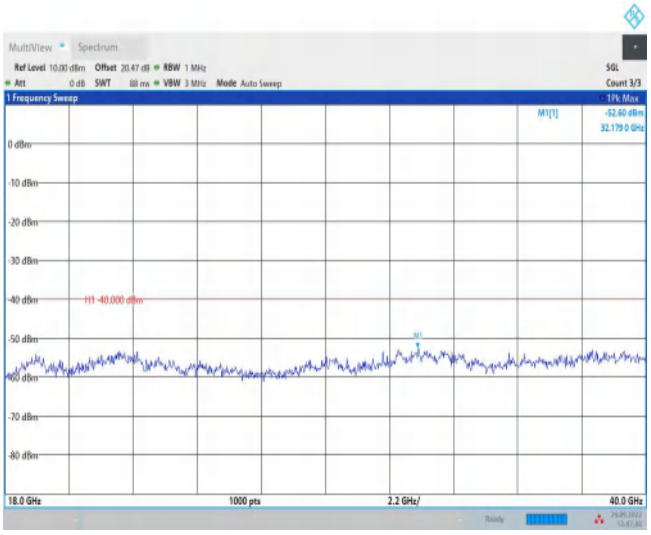
Band48-15MHz-QPSK-55315-1RB#0-Range2:1000~4000MHz



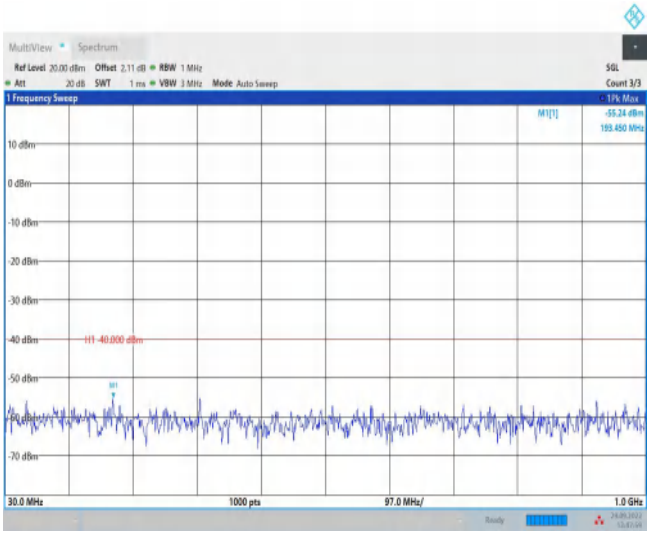
Band48-15MHz-QPSK-55315-1RB#0-Range3:4000~18000MHz



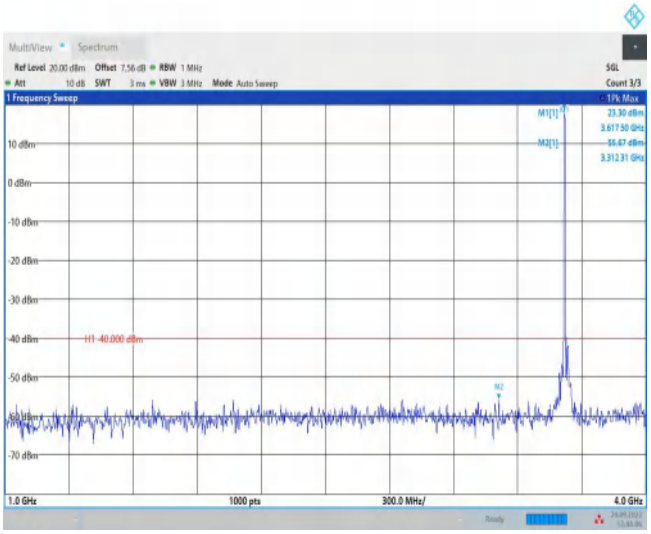
Band48-15MHz-QPSK-55315-1RB#0-Range4:18000~40000MHz



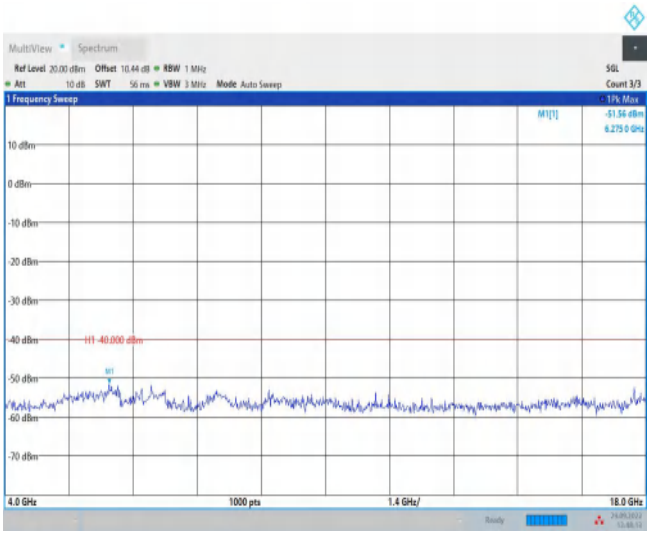
Band48-15MHz-QPSK-55990-1RB#0-Range1:30~1000MHz



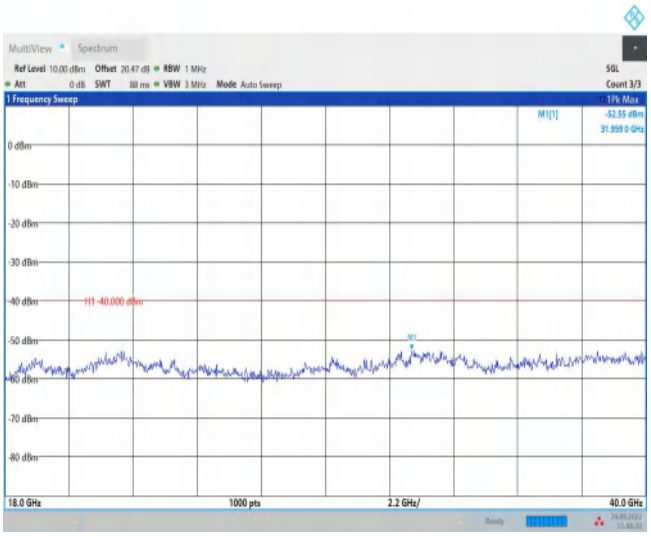
Band48-15MHz-QPSK-55990-1RB#0-Range2:1000~4000MHz



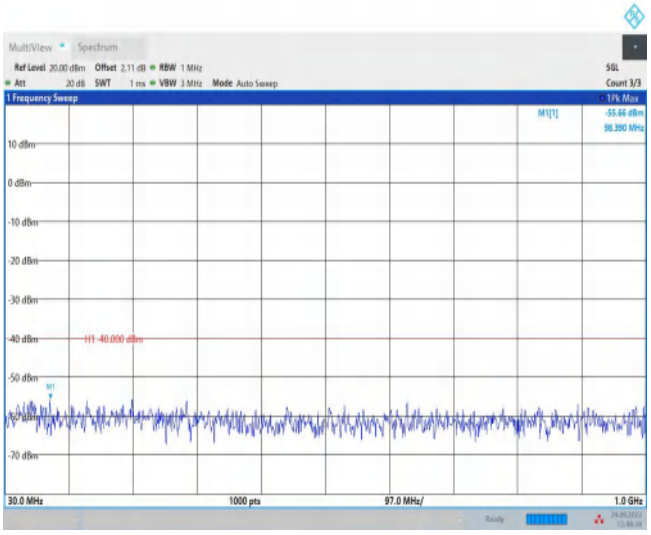
Band48-15MHz-QPSK-55990-1RB#0-Range3:4000~18000MHz



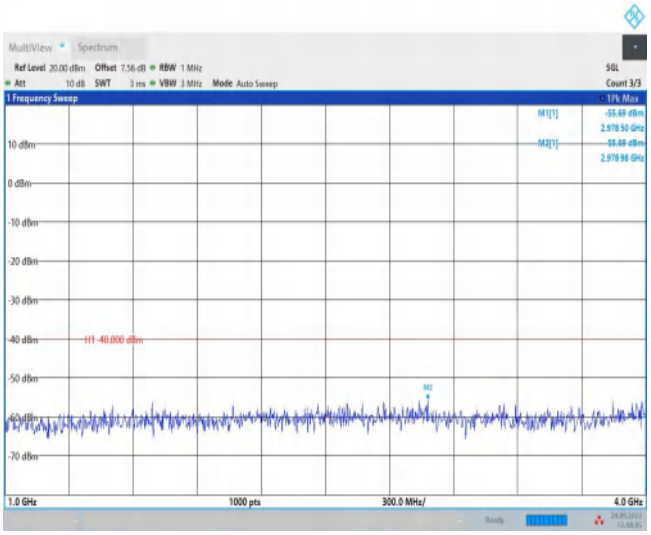
Band48-15MHz-QPSK-55990-1RB#0-Range4:18000~40000MHz



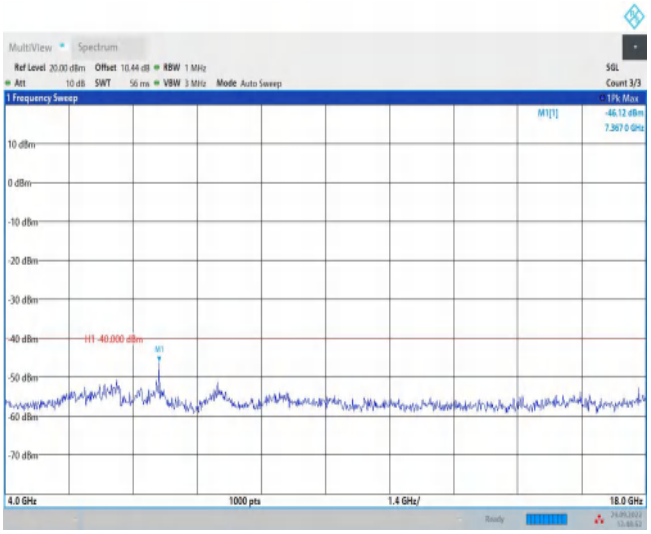
Band48-15MHz-QPSK-56665-1RB#0-Range1:30~1000MHz



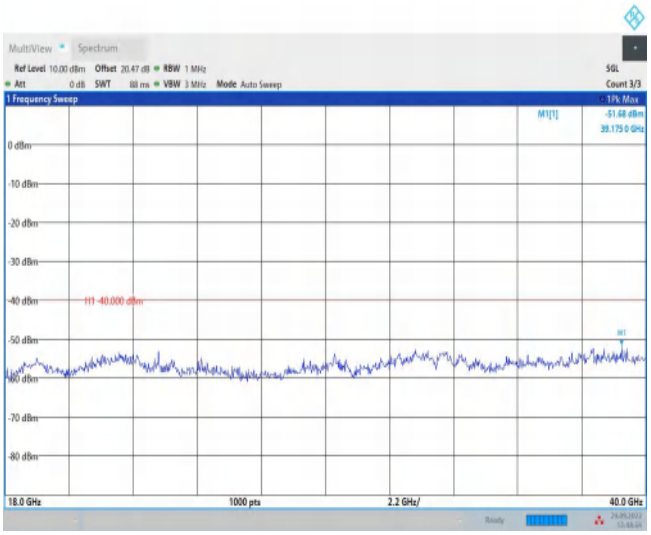
Band48-15MHz-QPSK-56665-1RB#0-Range2:1000~4000MHz



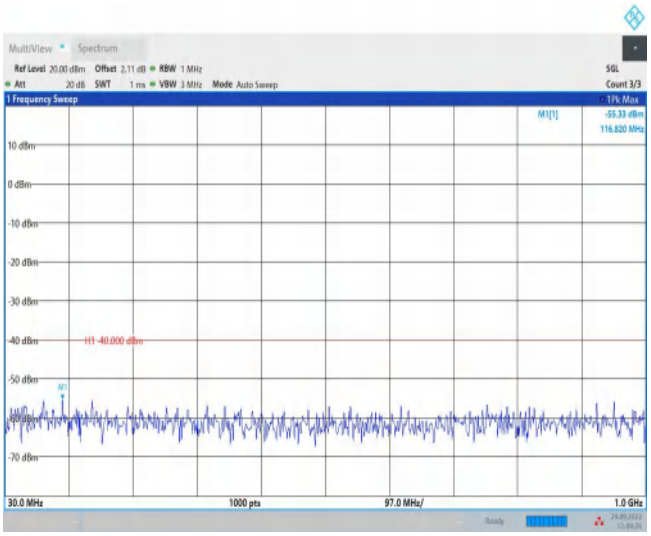
Band48-15MHz-QPSK-56665-1RB#0-Range3:4000~18000MHz



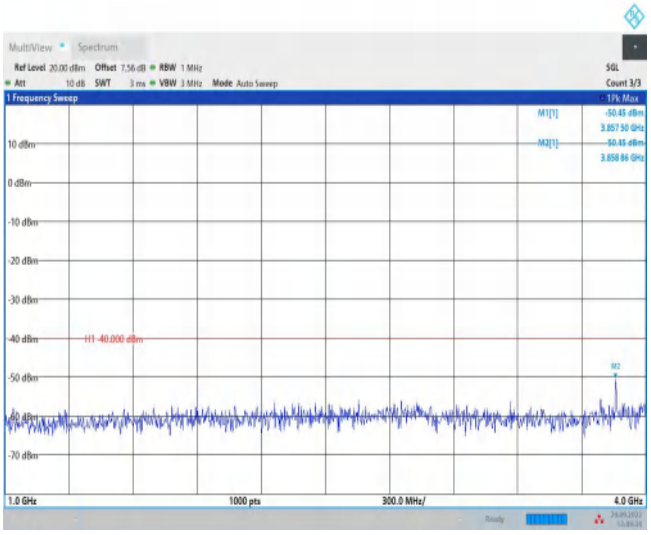
Band48-15MHz-QPSK-56665-1RB#0-Range4:18000~40000MHz



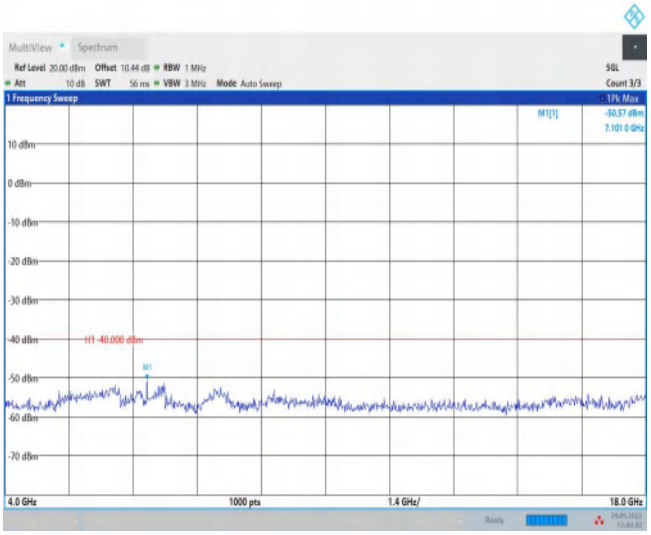
Band48-20MHz-QPSK-55340-1RB#0-Range1:30~1000MHz



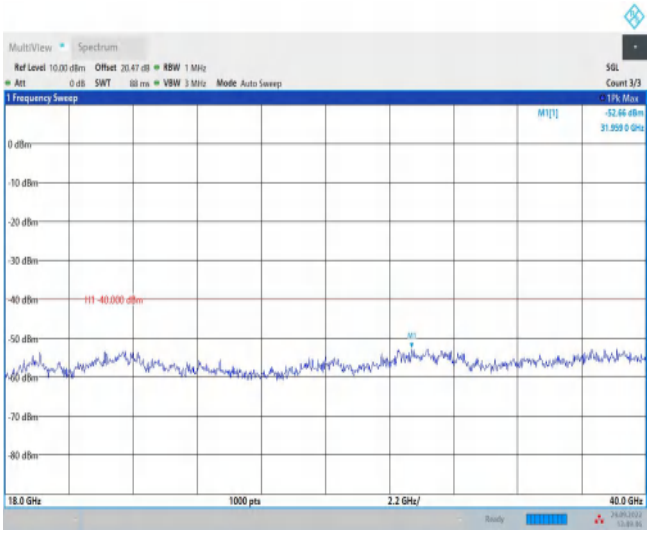
Band48-20MHz-QPSK-55340-1RB#0-Range2:1000~4000MHz



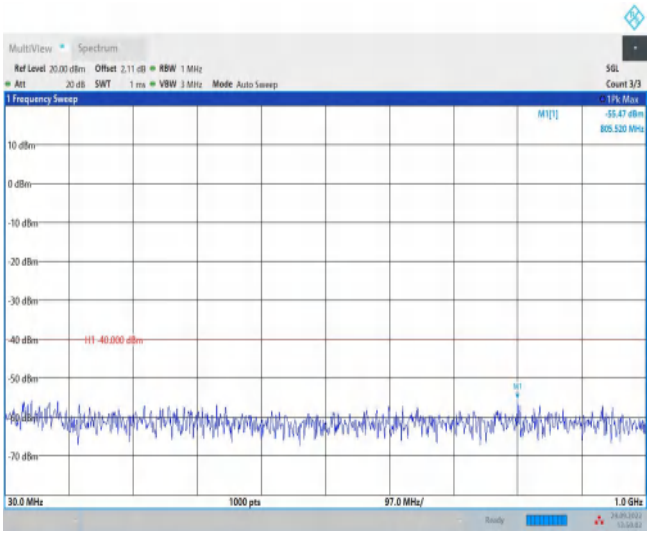
Band48-20MHz-QPSK-55340-1RB#0-Range3:4000~18000MHz



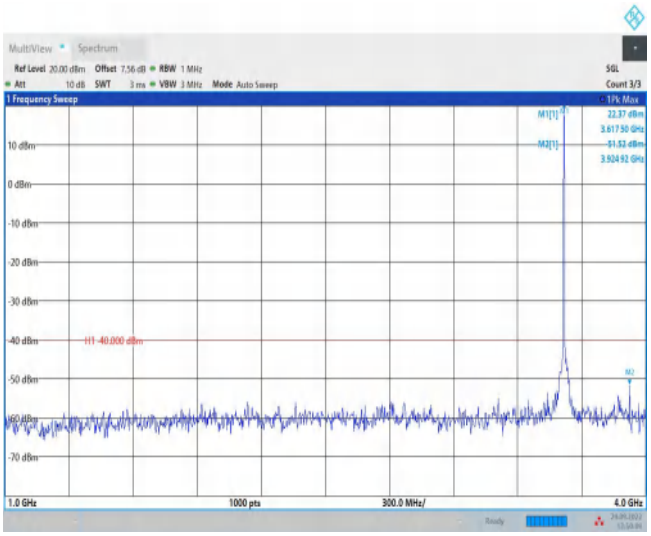
Band48-20MHz-QPSK-55340-1RB#0-Range4:18000~40000MHz



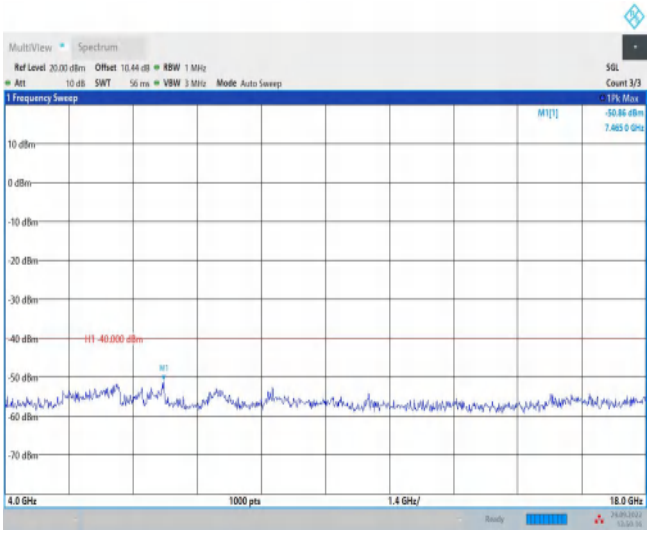
Band48-20MHz-QPSK-55990-1RB#0-Range1:30~1000MHz



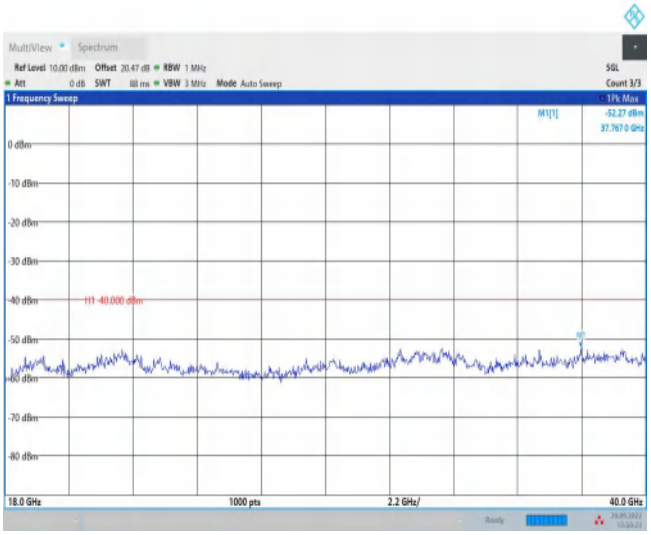
Band48-20MHz-QPSK-55990-1RB#0-Range2:1000~4000MHz



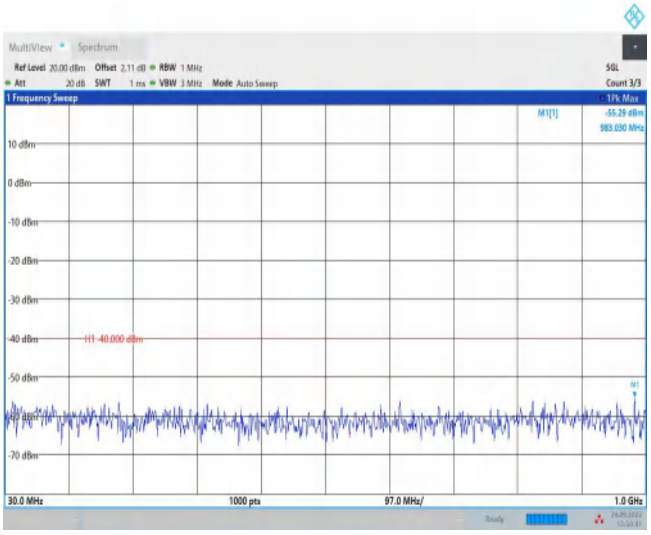
Band48-20MHz-QPSK-55990-1RB#0-Range3:4000~18000MHz



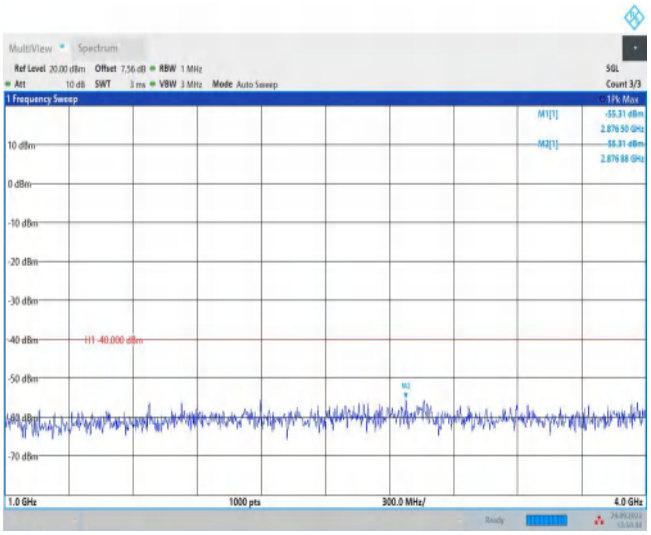
Band48-20MHz-QPSK-55990-1RB#0-Range4:18000~40000MHz



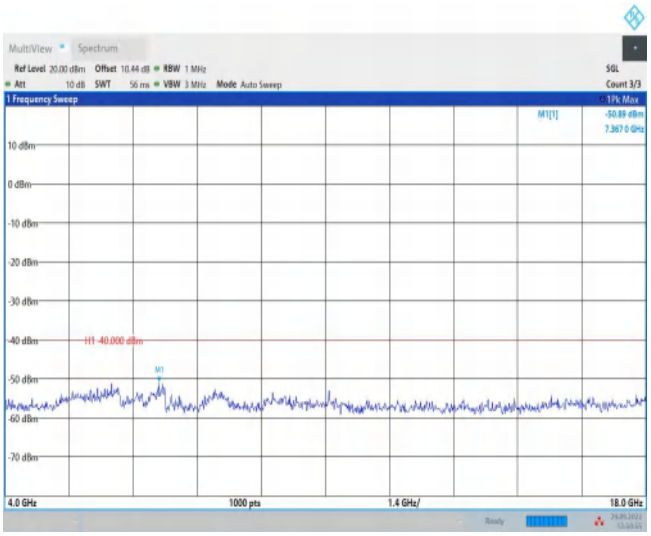
Band48-20MHz-QPSK-56640-1RB#0-Range1:30~1000MHz



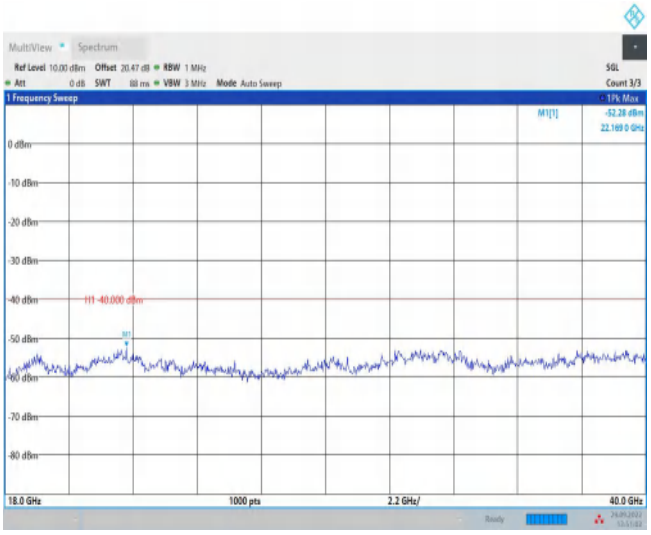
Band48-20MHz-QPSK-56640-1RB#0-Range2:1000~4000MHz



Band48-20MHz-QPSK-56640-1RB#0-Range3:4000~18000MHz



Band48-20MHz-QPSK-56640-1RB#0-Range4:18000~40000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band48	5MHz	QPSK	55265	25RB#0	VL	NT	-3.78	-0.001064	±2.5	PASS
Band48	5MHz	QPSK	55265	25RB#0	VN	NT	4.13	0.001163	±2.5	PASS
Band48	5MHz	QPSK	55265	25RB#0	VH	NT	-4.01	-0.001129	±2.5	PASS
Band48	5MHz	QPSK	55990	25RB#0	VL	NT	8.34	0.002301	±2.5	PASS
Band48	5MHz	QPSK	55990	25RB#0	VN	NT	4.56	0.001258	±2.5	PASS
Band48	5MHz	QPSK	55990	25RB#0	VH	NT	8.27	0.002281	±2.5	PASS
Band48	5MHz	QPSK	56715	25RB#0	VL	NT	6.62	0.001790	±2.5	PASS
Band48	5MHz	QPSK	56715	25RB#0	VN	NT	5.94	0.001606	±2.5	PASS
Band48	5MHz	QPSK	56715	25RB#0	VH	NT	7.23	0.001955	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	VL	NT	5.95	0.001674	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	VN	NT	-4.13	-0.001162	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	VH	NT	5.65	0.001589	±2.5	PASS
Band48	10MHz	QPSK	55990	50RB#0	VL	NT	-4.93	-0.001360	±2.5	PASS
Band48	10MHz	QPSK	55990	50RB#0	VN	NT	-3.79	-0.001046	±2.5	PASS
Band48	10MHz	QPSK	55990	50RB#0	VH	NT	-4.16	-0.001148	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	VL	NT	-3.14	-0.000850	±2.5	PASS

Band48	10MHz	QPSK	56690	50RB#0	VN	NT	4.55	0.001231	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	VH	NT	3.36	0.000909	±2.5	PASS
Band48	15MHz	QPSK	55315	75RB#0	VL	NT	-5.24	-0.001473	±2.5	PASS
Band48	15MHz	QPSK	55315	75RB#0	VN	NT	5.19	0.001459	±2.5	PASS
Band48	15MHz	QPSK	55315	75RB#0	VH	NT	5.18	0.001456	±2.5	PASS
Band48	15MHz	QPSK	55990	75RB#0	VL	NT	10.92	0.003012	±2.5	PASS
Band48	15MHz	QPSK	55990	75RB#0	VN	NT	-4.11	-0.001134	±2.5	PASS
Band48	15MHz	QPSK	55990	75RB#0	VH	NT	8.10	0.002234	±2.5	PASS
Band48	15MHz	QPSK	56665	75RB#0	VL	NT	3.07	0.000831	±2.5	PASS
Band48	15MHz	QPSK	56665	75RB#0	VN	NT	5.12	0.001387	±2.5	PASS
Band48	15MHz	QPSK	56665	75RB#0	VH	NT	6.41	0.001736	±2.5	PASS
Band48	20MHz	QPSK	55340	100RB#0	VL	NT	3.78	0.001062	±2.5	PASS
Band48	20MHz	QPSK	55340	100RB#0	VN	NT	-4.27	-0.001199	±2.5	PASS
Band48	20MHz	QPSK	55340	100RB#0	VH	NT	5.31	0.001492	±2.5	PASS
Band48	20MHz	QPSK	55990	100RB#0	VL	NT	5.97	0.001647	±2.5	PASS
Band48	20MHz	QPSK	55990	100RB#0	VN	NT	3.15	0.000869	±2.5	PASS
Band48	20MHz	QPSK	55990	100RB#0	VH	NT	5.35	0.001476	±2.5	PASS
Band48	20MHz	QPSK	56640	100RB#0	VL	NT	6.31	0.001710	±2.5	PASS
Band48	20MHz	QPSK	56640	100RB#0	VN	NT	10.00	0.002710	±2.5	PASS
Band48	20MHz	QPSK	56640	100RB#0	VH	NT	-3.02	-0.000818	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band48	5MHz	QPSK	55265	25RB#0	NV	-30	6.01	0.001692	±2.5	PASS
Band48	5MHz	QPSK	55265	25RB#0	NV	-20	-3.79	-0.001067	±2.5	PASS
Band48	5MHz	QPSK	55265	25RB#0	NV	0	2.96	0.000833	±2.5	PASS
Band48	5MHz	QPSK	55265	25RB#0	NV	10	-3.98	-0.001120	±2.5	PASS
Band48	5MHz	QPSK	55265	25RB#0	NV	20	-5.09	-0.001433	±2.5	PASS
Band48	5MHz	QPSK	55990	25RB#0	NV	-30	5.28	0.001457	±2.5	PASS
Band48	5MHz	QPSK	55990	25RB#0	NV	-20	5.19	0.001432	±2.5	PASS
Band48	5MHz	QPSK	55990	25RB#0	NV	0	5.08	0.001401	±2.5	PASS
Band48	5MHz	QPSK	55990	25RB#0	NV	10	-6.55	-0.001807	±2.5	PASS
Band48	5MHz	QPSK	55990	25RB#0	NV	20	-5.27	-0.001454	±2.5	PASS
Band48	5MHz	QPSK	56715	25RB#0	NV	-30	6.94	0.001877	±2.5	PASS
Band48	5MHz	QPSK	56715	25RB#0	NV	-20	-4.30	-0.001163	±2.5	PASS
Band48	5MHz	QPSK	56715	25RB#0	NV	0	5.60	0.001515	±2.5	PASS
Band48	5MHz	QPSK	56715	25RB#0	NV	10	3.95	0.001068	±2.5	PASS
Band48	5MHz	QPSK	56715	25RB#0	NV	20	4.62	0.001249	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	-30	-5.27	-0.001482	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	-20	4.71	0.001325	±2.5	PASS
Band4	10MHz	QPSK	55290	50RB#0	NV	0	4.61	0.001297	±2.5	PASS

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Band48	10MHz	QPSK	55290	50RB#0	NV	10	5.52	0.001553	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	20	7.06	0.001986	±2.5	PASS
Band48	10MHz	QPSK	55990	50RB#0	NV	-30	-9.99	-0.002756	±2.5	PASS
Band48	10MHz	QPSK	55990	50RB#0	NV	-20	-5.27	-0.001454	±2.5	PASS
Band48	10MHz	QPSK	55990	50RB#0	NV	0	-3.87	-0.001068	±2.5	PASS
Band48	10MHz	QPSK	55990	50RB#0	NV	10	3.90	0.001076	±2.5	PASS
Band48	10MHz	QPSK	55990	50RB#0	NV	20	5.11	0.001410	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	-30	8.65	0.002341	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	-20	6.50	0.001759	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	0	-10.63	-0.002877	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	10	3.15	0.000853	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	20	2.77	0.000750	±2.5	PASS
Band48	15MHz	QPSK	55315	75RB#0	NV	-30	4.55	0.001279	±2.5	PASS
Band48	15MHz	QPSK	55315	75RB#0	NV	-20	3.31	0.000930	±2.5	PASS
Band48	15MHz	QPSK	55315	75RB#0	NV	0	3.77	0.001060	±2.5	PASS
Band48	15MHz	QPSK	55315	75RB#0	NV	10	-3.84	-0.001079	±2.5	PASS
Band48	15MHz	QPSK	55315	75RB#0	NV	20	-4.40	-0.001237	±2.5	PASS
Band48	15MHz	QPSK	55990	75RB#0	NV	-30	-4.46	-0.001230	±2.5	PASS
Band48	15MHz	QPSK	55990	75RB#0	NV	-20	6.67	0.001840	±2.5	PASS
Band4	15MHz	QPSK	55990	75RB#0	NV	0	-6.22	-0.001716	±2.5	PASS

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Band48	15MHz	QPSK	55990	75RB#0	NV	10	6.32	0.001743	±2.5	PASS
Band48	15MHz	QPSK	55990	75RB#0	NV	20	3.10	0.000855	±2.5	PASS
Band48	15MHz	QPSK	56665	75RB#0	NV	-30	16.68	0.004517	±2.5	PASS
Band48	15MHz	QPSK	56665	75RB#0	NV	-20	5.46	0.001479	±2.5	PASS
Band48	15MHz	QPSK	56665	75RB#0	NV	0	5.31	0.001438	±2.5	PASS
Band48	15MHz	QPSK	56665	75RB#0	NV	10	4.76	0.001289	±2.5	PASS
Band48	15MHz	QPSK	56665	75RB#0	NV	20	4.02	0.001089	±2.5	PASS
Band48	20MHz	QPSK	55340	100RB#0	NV	-30	3.87	0.001087	±2.5	PASS
Band48	20MHz	QPSK	55340	100RB#0	NV	-20	2.90	0.000815	±2.5	PASS
Band48	20MHz	QPSK	55340	100RB#0	NV	0	-3.98	-0.001118	±2.5	PASS
Band48	20MHz	QPSK	55340	100RB#0	NV	10	-4.79	-0.001346	±2.5	PASS
Band48	20MHz	QPSK	55340	100RB#0	NV	20	-5.45	-0.001531	±2.5	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	-30	4.18	0.001153	±2.5	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	-20	5.84	0.001611	±2.5	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	0	5.51	0.001520	±2.5	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	10	2.86	0.000789	±2.5	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	20	-7.16	-0.001975	±2.5	PASS
Band48	20MHz	QPSK	56640	100RB#0	NV	-30	3.82	0.001035	±2.5	PASS
Band48	20MHz	QPSK	56640	100RB#0	NV	-20	4.97	0.001347	±2.5	PASS
Band4	20MHz	QPSK	56640	100RB#0	NV	0	5.90	0.001599	±2.5	PASS

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Band48	20MHz	QPSK	56640	100RB#0	NV	10	6.84	0.001854	±2.5	PASS
Band48	20MHz	QPSK	56640	100RB#0	NV	20	7.12	0.001930	±2.5	PASS