



Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	22.53	23.13	PASS
Band38	5MHz	QPSK	37775	1RB#12	22.80	23.40	PASS
Band38	5MHz	QPSK	37775	1RB#24	22.57	23.17	PASS
Band38	5MHz	QPSK	37775	12RB#0	21.56	22.16	PASS
Band38	5MHz	QPSK	37775	12RB#6	21.51	22.11	PASS
Band38	5MHz	QPSK	37775	12RB#13	21.52	22.12	PASS
Band38	5MHz	QPSK	37775	25RB#0	21.61	22.21	PASS
Band38	5MHz	QPSK	38000	1RB#0	22.47	23.07	PASS
Band38	5MHz	QPSK	38000	1RB#12	22.53	23.13	PASS
Band38	5MHz	QPSK	38000	1RB#24	22.44	23.04	PASS
Band38	5MHz	QPSK	38000	12RB#0	21.54	22.14	PASS
Band38	5MHz	QPSK	38000	12RB#6	21.57	22.17	PASS
Band38	5MHz	QPSK	38000	12RB#13	21.55	22.15	PASS
Band38	5MHz	QPSK	38000	25RB#0	21.52	22.12	PASS
Band38	5MHz	QPSK	38225	1RB#0	22.56	23.16	PASS
Band38	5MHz	QPSK	38225	1RB#12	22.67	23.27	PASS
Band38	5MHz	QPSK	38225	1RB#24	22.55	23.15	PASS
Band38	5MHz	QPSK	38225	12RB#0	21.57	22.17	PASS
Band38	5MHz	QPSK	38225	12RB#6	21.58	22.18	PASS
Band38	5MHz	QPSK	38225	12RB#13	21.63	22.23	PASS
Band38	5MHz	QPSK	38225	25RB#0	21.69	22.29	PASS
Band38	5MHz	16QAM	37775	1RB#0	21.33	21.93	PASS
Band38	5MHz	16QAM	37775	1RB#12	21.51	22.11	PASS
Band38	5MHz	16QAM	37775	1RB#24	21.26	21.86	PASS
Band38	5MHz	16QAM	37775	12RB#0	20.55	21.15	PASS
Band38	5MHz	16QAM	37775	12RB#6	20.68	21.28	PASS
Band38	5MHz	16QAM	37775	12RB#13	20.58	21.18	PASS
Band38	5MHz	16QAM	37775	25RB#0	20.70	21.30	PASS
Band38	5MHz	16QAM	38000	1RB#0	21.58	22.18	PASS



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Band38	5MHz	16QAM	38000	1RB#12	21.75	22.35	PASS
Band38	5MHz	16QAM	38000	1RB#24	21.58	22.18	PASS
Band38	5MHz	16QAM	38000	12RB#0	20.69	21.29	PASS
Band38	5MHz	16QAM	38000	12RB#6	20.60	21.20	PASS
Band38	5MHz	16QAM	38000	12RB#13	20.60	21.20	PASS
Band38	5MHz	16QAM	38000	25RB#0	20.67	21.27	PASS
Band38	5MHz	16QAM	38225	1RB#0	21.73	22.33	PASS
Band38	5MHz	16QAM	38225	1RB#12	21.63	22.23	PASS
Band38	5MHz	16QAM	38225	1RB#24	21.64	22.24	PASS
Band38	5MHz	16QAM	38225	12RB#0	20.56	21.16	PASS
Band38	5MHz	16QAM	38225	12RB#6	20.56	21.16	PASS
Band38	5MHz	16QAM	38225	12RB#13	20.63	21.23	PASS
Band38	5MHz	16QAM	38225	25RB#0	20.61	21.21	PASS
Band38	5MHz	64QAM	37775	1RB#0	20.90	21.50	PASS
Band38	5MHz	64QAM	37775	1RB#12	21.07	21.67	PASS
Band38	5MHz	64QAM	37775	1RB#24	20.92	21.52	PASS
Band38	5MHz	64QAM	37775	12RB#0	19.74	20.34	PASS
Band38	5MHz	64QAM	37775	12RB#6	19.81	20.41	PASS
Band38	5MHz	64QAM	37775	12RB#13	19.81	20.41	PASS
Band38	5MHz	64QAM	37775	25RB#0	19.90	20.50	PASS
Band38	5MHz	64QAM	38000	1RB#0	20.90	21.50	PASS
Band38	5MHz	64QAM	38000	1RB#12	21.00	21.60	PASS
Band38	5MHz	64QAM	38000	1RB#24	21.07	21.67	PASS
Band38	5MHz	64QAM	38000	12RB#0	19.96	20.56	PASS
Band38	5MHz	64QAM	38000	12RB#6	19.87	20.47	PASS
Band38	5MHz	64QAM	38000	12RB#13	19.94	20.54	PASS
Band38	5MHz	64QAM	38000	25RB#0	19.92	20.52	PASS
Band38	5MHz	64QAM	38225	1RB#0	21.18	21.78	PASS
Band38	5MHz	64QAM	38225	1RB#12	21.20	21.80	PASS
Band38	5MHz	64QAM	38225	1RB#24	21.18	21.78	PASS
Band38	5MHz	64QAM	38225	12RB#0	19.90	20.50	PASS
Band38	5MHz	64QAM	38225	12RB#6	19.87	20.47	PASS
Band38	5MHz	64QAM	38225	12RB#13	19.87	20.47	PASS
Band38	5MHz	64QAM	38225	25RB#0	19.81	20.41	PASS



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Band38	10MHz	QPSK	37800	1RB#0	22.41	23.01	PASS
Band38	10MHz	QPSK	37800	1RB#24	22.48	23.08	PASS
Band38	10MHz	QPSK	37800	1RB#49	22.44	23.04	PASS
Band38	10MHz	QPSK	37800	25RB#0	21.52	22.12	PASS
Band38	10MHz	QPSK	37800	25RB#12	21.55	22.15	PASS
Band38	10MHz	QPSK	37800	25RB#25	21.58	22.18	PASS
Band38	10MHz	QPSK	37800	50RB#0	21.55	22.15	PASS
Band38	10MHz	QPSK	38000	1RB#0	22.49	23.09	PASS
Band38	10MHz	QPSK	38000	1RB#24	22.53	23.13	PASS
Band38	10MHz	QPSK	38000	1RB#49	22.51	23.11	PASS
Band38	10MHz	QPSK	38000	25RB#0	21.51	22.11	PASS
Band38	10MHz	QPSK	38000	25RB#12	21.43	22.03	PASS
Band38	10MHz	QPSK	38000	25RB#25	21.59	22.19	PASS
Band38	10MHz	QPSK	38000	50RB#0	21.59	22.19	PASS
Band38	10MHz	QPSK	38200	1RB#0	22.56	23.16	PASS
Band38	10MHz	QPSK	38200	1RB#24	22.63	23.23	PASS
Band38	10MHz	QPSK	38200	1RB#49	22.54	23.14	PASS
Band38	10MHz	QPSK	38200	25RB#0	21.52	22.12	PASS
Band38	10MHz	QPSK	38200	25RB#12	21.59	22.19	PASS
Band38	10MHz	QPSK	38200	25RB#25	21.64	22.24	PASS
Band38	10MHz	QPSK	38200	50RB#0	21.66	22.26	PASS
Band38	10MHz	16QAM	37800	1RB#0	21.81	22.41	PASS
Band38	10MHz	16QAM	37800	1RB#24	21.67	22.27	PASS
Band38	10MHz	16QAM	37800	1RB#49	21.64	22.24	PASS
Band38	10MHz	16QAM	37800	25RB#0	20.56	21.16	PASS
Band38	10MHz	16QAM	37800	25RB#12	20.57	21.17	PASS
Band38	10MHz	16QAM	37800	25RB#25	20.61	21.21	PASS
Band38	10MHz	16QAM	37800	50RB#0	20.46	21.06	PASS
Band38	10MHz	16QAM	38000	1RB#0	21.77	22.37	PASS
Band38	10MHz	16QAM	38000	1RB#24	21.62	22.22	PASS
Band38	10MHz	16QAM	38000	1RB#49	21.78	22.38	PASS
Band38	10MHz	16QAM	38000	25RB#0	20.60	21.20	PASS
Band38	10MHz	16QAM	38000	25RB#12	20.58	21.18	PASS
Band38	10MHz	16QAM	38000	25RB#25	20.63	21.23	PASS



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Band38	10MHz	16QAM	38000	50RB#0	20.47	21.07	PASS
Band38	10MHz	16QAM	38200	1RB#0	21.59	22.19	PASS
Band38	10MHz	16QAM	38200	1RB#24	21.68	22.28	PASS
Band38	10MHz	16QAM	38200	1RB#49	21.60	22.20	PASS
Band38	10MHz	16QAM	38200	25RB#0	20.56	21.16	PASS
Band38	10MHz	16QAM	38200	25RB#12	20.56	21.16	PASS
Band38	10MHz	16QAM	38200	25RB#25	20.66	21.26	PASS
Band38	10MHz	16QAM	38200	50RB#0	20.66	21.26	PASS
Band38	10MHz	64QAM	37800	1RB#0	21.08	21.68	PASS
Band38	10MHz	64QAM	37800	1RB#24	21.07	21.67	PASS
Band38	10MHz	64QAM	37800	1RB#49	20.76	21.36	PASS
Band38	10MHz	64QAM	37800	25RB#0	19.84	20.44	PASS
Band38	10MHz	64QAM	37800	25RB#12	19.87	20.47	PASS
Band38	10MHz	64QAM	37800	25RB#25	19.89	20.49	PASS
Band38	10MHz	64QAM	37800	50RB#0	19.76	20.36	PASS
Band38	10MHz	64QAM	38000	1RB#0	21.06	21.66	PASS
Band38	10MHz	64QAM	38000	1RB#24	21.20	21.80	PASS
Band38	10MHz	64QAM	38000	1RB#49	21.02	21.62	PASS
Band38	10MHz	64QAM	38000	25RB#0	19.83	20.43	PASS
Band38	10MHz	64QAM	38000	25RB#12	19.85	20.45	PASS
Band38	10MHz	64QAM	38000	25RB#25	19.90	20.50	PASS
Band38	10MHz	64QAM	38000	50RB#0	19.92	20.52	PASS
Band38	10MHz	64QAM	38200	1RB#0	20.86	21.46	PASS
Band38	10MHz	64QAM	38200	1RB#24	21.18	21.78	PASS
Band38	10MHz	64QAM	38200	1RB#49	21.13	21.73	PASS
Band38	10MHz	64QAM	38200	25RB#0	19.80	20.40	PASS
Band38	10MHz	64QAM	38200	25RB#12	19.85	20.45	PASS
Band38	10MHz	64QAM	38200	25RB#25	19.91	20.51	PASS
Band38	10MHz	64QAM	38200	50RB#0	19.76	20.36	PASS
Band38	15MHz	QPSK	37825	1RB#0	22.30	22.90	PASS
Band38	15MHz	QPSK	37825	1RB#38	22.25	22.85	PASS
Band38	15MHz	QPSK	37825	1RB#74	22.27	22.87	PASS
Band38	15MHz	QPSK	37825	38RB#0	21.42	22.02	PASS
Band38	15MHz	QPSK	37825	38RB#18	21.23	21.83	PASS



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Band38	15MHz	QPSK	37825	38RB#37	21.33	21.93	PASS
Band38	15MHz	QPSK	37825	75RB#0	21.33	21.93	PASS
Band38	15MHz	QPSK	38000	1RB#0	22.34	22.94	PASS
Band38	15MHz	QPSK	38000	1RB#38	22.32	22.92	PASS
Band38	15MHz	QPSK	38000	1RB#74	22.34	22.94	PASS
Band38	15MHz	QPSK	38000	38RB#0	21.43	22.03	PASS
Band38	15MHz	QPSK	38000	38RB#18	21.41	22.01	PASS
Band38	15MHz	QPSK	38000	38RB#37	21.41	22.01	PASS
Band38	15MHz	QPSK	38000	75RB#0	21.42	22.02	PASS
Band38	15MHz	QPSK	38175	1RB#0	22.44	23.04	PASS
Band38	15MHz	QPSK	38175	1RB#38	22.41	23.01	PASS
Band38	15MHz	QPSK	38175	1RB#74	22.32	22.92	PASS
Band38	15MHz	QPSK	38175	38RB#0	21.38	21.98	PASS
Band38	15MHz	QPSK	38175	38RB#18	21.32	21.92	PASS
Band38	15MHz	QPSK	38175	38RB#37	21.74	22.34	PASS
Band38	15MHz	QPSK	38175	75RB#0	21.74	22.34	PASS
Band38	15MHz	16QAM	37825	1RB#0	21.48	22.08	PASS
Band38	15MHz	16QAM	37825	1RB#38	21.84	22.44	PASS
Band38	15MHz	16QAM	37825	1RB#74	21.88	22.48	PASS
Band38	15MHz	16QAM	37825	38RB#0	21.23	21.83	PASS
Band38	15MHz	16QAM	37825	38RB#18	21.41	22.01	PASS
Band38	15MHz	16QAM	37825	38RB#37	21.46	22.06	PASS
Band38	15MHz	16QAM	37825	75RB#0	20.58	21.18	PASS
Band38	15MHz	16QAM	38000	1RB#0	21.52	22.12	PASS
Band38	15MHz	16QAM	38000	1RB#38	21.50	22.10	PASS
Band38	15MHz	16QAM	38000	1RB#74	21.50	22.10	PASS
Band38	15MHz	16QAM	38000	38RB#0	21.41	22.01	PASS
Band38	15MHz	16QAM	38000	38RB#18	21.42	22.02	PASS
Band38	15MHz	16QAM	38000	38RB#37	21.41	22.01	PASS
Band38	15MHz	16QAM	38000	75RB#0	20.50	21.10	PASS
Band38	15MHz	16QAM	38175	1RB#0	21.34	21.94	PASS
Band38	15MHz	16QAM	38175	1RB#38	21.40	22.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	21.29	21.89	PASS
Band38	15MHz	16QAM	38175	38RB#0	21.39	21.99	PASS



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Band38	15MHz	16QAM	38175	38RB#18	21.25	21.85	PASS
Band38	15MHz	16QAM	38175	38RB#37	21.38	21.98	PASS
Band38	15MHz	16QAM	38175	75RB#0	20.21	20.81	PASS
Band38	15MHz	64QAM	37825	1RB#0	20.91	21.51	PASS
Band38	15MHz	64QAM	37825	1RB#38	21.01	21.61	PASS
Band38	15MHz	64QAM	37825	1RB#74	20.82	21.42	PASS
Band38	15MHz	64QAM	37825	38RB#0	21.62	22.22	PASS
Band38	15MHz	64QAM	37825	38RB#18	21.67	22.27	PASS
Band38	15MHz	64QAM	37825	38RB#37	21.66	22.26	PASS
Band38	15MHz	64QAM	37825	75RB#0	19.93	20.53	PASS
Band38	15MHz	64QAM	38000	1RB#0	20.72	21.32	PASS
Band38	15MHz	64QAM	38000	1RB#38	20.86	21.46	PASS
Band38	15MHz	64QAM	38000	1RB#74	20.80	21.40	PASS
Band38	15MHz	64QAM	38000	38RB#0	21.67	22.27	PASS
Band38	15MHz	64QAM	38000	38RB#18	21.67	22.27	PASS
Band38	15MHz	64QAM	38000	38RB#37	21.69	22.29	PASS
Band38	15MHz	64QAM	38000	75RB#0	19.69	20.29	PASS
Band38	15MHz	64QAM	38175	1RB#0	20.72	21.32	PASS
Band38	15MHz	64QAM	38175	1RB#38	20.73	21.33	PASS
Band38	15MHz	64QAM	38175	1RB#74	20.77	21.37	PASS
Band38	15MHz	64QAM	38175	38RB#0	21.89	22.49	PASS
Band38	15MHz	64QAM	38175	38RB#18	21.78	22.38	PASS
Band38	15MHz	64QAM	38175	38RB#37	21.79	22.39	PASS
Band38	15MHz	64QAM	38175	75RB#0	19.77	20.37	PASS
Band38	20MHz	QPSK	37850	1RB#0	22.50	23.10	PASS
Band38	20MHz	QPSK	37850	1RB#49	22.46	23.06	PASS
Band38	20MHz	QPSK	37850	1RB#99	22.18	22.78	PASS
Band38	20MHz	QPSK	37850	50RB#0	21.43	22.03	PASS
Band38	20MHz	QPSK	37850	50RB#25	21.41	22.01	PASS
Band38	20MHz	QPSK	37850	50RB#50	21.52	22.12	PASS
Band38	20MHz	QPSK	37850	100RB#0	21.38	21.98	PASS
Band38	20MHz	QPSK	38000	1RB#0	22.32	22.92	PASS
Band38	20MHz	QPSK	38000	1RB#49	22.37	22.97	PASS
Band38	20MHz	QPSK	38000	1RB#99	22.37	22.97	PASS



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Band38	20MHz	QPSK	38000	50RB#0	21.41	22.01	PASS
Band38	20MHz	QPSK	38000	50RB#25	21.38	21.98	PASS
Band38	20MHz	QPSK	38000	50RB#50	21.48	22.08	PASS
Band38	20MHz	QPSK	38000	100RB#0	21.45	22.05	PASS
Band38	20MHz	QPSK	38150	1RB#0	22.42	23.02	PASS
Band38	20MHz	QPSK	38150	1RB#49	22.44	23.04	PASS
Band38	20MHz	QPSK	38150	1RB#99	22.33	22.93	PASS
Band38	20MHz	QPSK	38150	50RB#0	21.45	22.05	PASS
Band38	20MHz	QPSK	38150	50RB#25	21.41	22.01	PASS
Band38	20MHz	QPSK	38150	50RB#50	21.48	22.08	PASS
Band38	20MHz	QPSK	38150	100RB#0	21.60	22.20	PASS
Band38	20MHz	16QAM	37850	1RB#0	21.62	22.22	PASS
Band38	20MHz	16QAM	37850	1RB#49	21.75	22.35	PASS
Band38	20MHz	16QAM	37850	1RB#99	21.56	22.16	PASS
Band38	20MHz	16QAM	37850	50RB#0	20.41	21.01	PASS
Band38	20MHz	16QAM	37850	50RB#25	20.42	21.02	PASS
Band38	20MHz	16QAM	37850	50RB#50	20.48	21.08	PASS
Band38	20MHz	16QAM	37850	100RB#0	20.26	20.86	PASS
Band38	20MHz	16QAM	38000	1RB#0	21.52	22.12	PASS
Band38	20MHz	16QAM	38000	1RB#49	21.75	22.35	PASS
Band38	20MHz	16QAM	38000	1RB#99	21.39	21.99	PASS
Band38	20MHz	16QAM	38000	50RB#0	20.39	20.99	PASS
Band38	20MHz	16QAM	38000	50RB#25	20.39	20.99	PASS
Band38	20MHz	16QAM	38000	50RB#50	20.45	21.05	PASS
Band38	20MHz	16QAM	38000	100RB#0	20.48	21.08	PASS
Band38	20MHz	16QAM	38150	1RB#0	21.43	22.03	PASS
Band38	20MHz	16QAM	38150	1RB#49	21.70	22.30	PASS
Band38	20MHz	16QAM	38150	1RB#99	21.45	22.05	PASS
Band38	20MHz	16QAM	38150	50RB#0	20.43	21.03	PASS
Band38	20MHz	16QAM	38150	50RB#25	20.43	21.03	PASS
Band38	20MHz	16QAM	38150	50RB#50	20.49	21.09	PASS
Band38	20MHz	16QAM	38150	100RB#0	20.51	21.11	PASS
Band38	20MHz	64QAM	37850	1RB#0	20.83	21.43	PASS
Band38	20MHz	64QAM	37850	1RB#49	21.06	21.66	PASS



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Band38	20MHz	64QAM	37850	1RB#99	21.01	21.61	PASS
Band38	20MHz	64QAM	37850	50RB#0	19.65	20.25	PASS
Band38	20MHz	64QAM	37850	50RB#25	19.69	20.29	PASS
Band38	20MHz	64QAM	37850	50RB#50	19.81	20.41	PASS
Band38	20MHz	64QAM	37850	100RB#0	19.77	20.37	PASS
Band38	20MHz	64QAM	38000	1RB#0	20.90	21.50	PASS
Band38	20MHz	64QAM	38000	1RB#49	20.83	21.43	PASS
Band38	20MHz	64QAM	38000	1RB#99	20.85	21.45	PASS
Band38	20MHz	64QAM	38000	50RB#0	19.71	20.31	PASS
Band38	20MHz	64QAM	38000	50RB#25	19.68	20.28	PASS
Band38	20MHz	64QAM	38000	50RB#50	19.79	20.39	PASS
Band38	20MHz	64QAM	38000	100RB#0	19.66	20.26	PASS
Band38	20MHz	64QAM	38150	1RB#0	21.07	21.67	PASS
Band38	20MHz	64QAM	38150	1RB#49	20.89	21.49	PASS
Band38	20MHz	64QAM	38150	1RB#99	20.75	21.35	PASS
Band38	20MHz	64QAM	38150	50RB#0	19.73	20.33	PASS
Band38	20MHz	64QAM	38150	50RB#25	19.70	20.30	PASS
Band38	20MHz	64QAM	38150	50RB#50	19.87	20.47	PASS
Band38	20MHz	64QAM	38150	100RB#0	19.77	20.37	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	8.30	13	PASS
Band38	5MHz	QPSK	37775	25RB#0	9.16	13	PASS
Band38	5MHz	QPSK	38000	1RB#0	8.26	13	PASS
Band38	5MHz	QPSK	38000	25RB#0	9.10	13	PASS
Band38	5MHz	QPSK	38225	1RB#0	8.20	13	PASS
Band38	5MHz	QPSK	38225	25RB#0	9.12	13	PASS
Band38	5MHz	16QAM	37775	1RB#0	9.30	13	PASS
Band38	5MHz	16QAM	37775	25RB#0	10.10	13	PASS
Band38	5MHz	16QAM	38000	1RB#0	9.00	13	PASS
Band38	5MHz	16QAM	38000	25RB#0	10.02	13	PASS
Band38	5MHz	16QAM	38225	1RB#0	9.12	13	PASS
Band38	5MHz	16QAM	38225	25RB#0	10.16	13	PASS
Band38	5MHz	64QAM	37775	1RB#0	9.30	13	PASS
Band38	5MHz	64QAM	37775	25RB#0	10.30	13	PASS
Band38	5MHz	64QAM	38000	1RB#0	9.38	13	PASS
Band38	5MHz	64QAM	38000	25RB#0	10.26	13	PASS
Band38	5MHz	64QAM	38225	1RB#0	9.58	13	PASS
Band38	5MHz	64QAM	38225	25RB#0	10.22	13	PASS
Band38	10MHz	QPSK	37800	1RB#0	8.26	13	PASS
Band38	10MHz	QPSK	37800	50RB#0	9.16	13	PASS
Band38	10MHz	QPSK	38000	1RB#0	8.18	13	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.18	13	PASS
Band38	10MHz	QPSK	38200	1RB#0	8.46	13	PASS
Band38	10MHz	QPSK	38200	50RB#0	9.24	13	PASS
Band38	10MHz	16QAM	37800	1RB#0	9.30	13	PASS
Band38	10MHz	16QAM	37800	50RB#0	10.12	13	PASS
Band38	10MHz	16QAM	38000	1RB#0	9.02	13	PASS
Band38	10MHz	16QAM	38000	50RB#0	10.02	13	PASS
Band38	10MHz	16QAM	38200	1RB#0	9.06	13	PASS
Band38	10MHz	16QAM	38200	50RB#0	10.06	13	PASS
Band38	10MHz	64QAM	37800	1RB#0	9.40	13	PASS
Band38	10MHz	64QAM	37800	50RB#0	10.12	13	PASS



CVC Testing Technology Co., Ltd.

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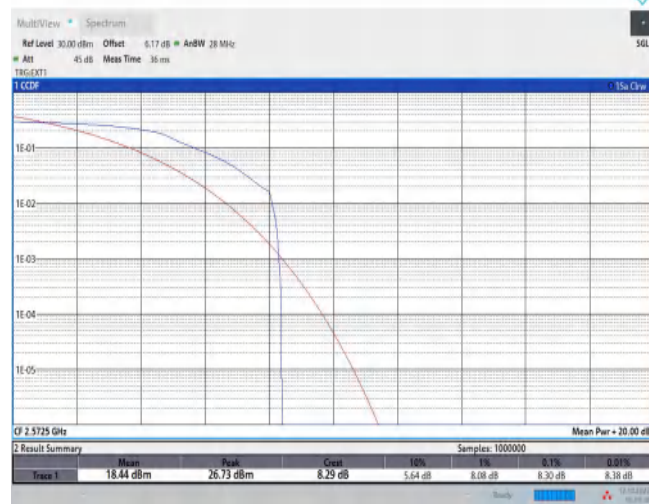
Page 10 of 87

Band38	10MHz	64QAM	38000	1RB#0	9.58	13	PASS
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Band38	10MHz	64QAM	38200	1RB#0	9.36	13	PASS
Band38	10MHz	64QAM	38200	50RB#0	10.20	13	PASS
Band38	15MHz	QPSK	37825	1RB#0	8.32	13	PASS
Band38	15MHz	QPSK	37825	75RB#0	9.28	13	PASS
Band38	15MHz	QPSK	38000	1RB#0	8.24	13	PASS
Band38	15MHz	QPSK	38000	75RB#0	9.20	13	PASS
Band38	15MHz	QPSK	38175	1RB#0	8.28	13	PASS
Band38	15MHz	QPSK	38175	75RB#0	9.30	13	PASS
Band38	15MHz	16QAM	37825	1RB#0	9.38	13	PASS
Band38	15MHz	16QAM	37825	75RB#0	10.20	13	PASS
Band38	15MHz	16QAM	38000	1RB#0	9.10	13	PASS
Band38	15MHz	16QAM	38000	75RB#0	10.18	13	PASS
Band38	15MHz	16QAM	38175	1RB#0	9.24	13	PASS
Band38	15MHz	16QAM	38175	75RB#0	10.12	13	PASS
Band38	15MHz	64QAM	37825	1RB#0	9.50	13	PASS
Band38	15MHz	64QAM	37825	75RB#0	10.24	13	PASS
Band38	15MHz	64QAM	38000	1RB#0	9.42	13	PASS
Band38	15MHz	64QAM	38000	75RB#0	10.30	13	PASS
Band38	15MHz	64QAM	38175	1RB#0	9.60	13	PASS
Band38	15MHz	64QAM	38175	75RB#0	10.28	13	PASS
Band38	20MHz	QPSK	37850	1RB#0	8.42	13	PASS
Band38	20MHz	QPSK	37850	100RB#0	9.32	13	PASS
Band38	20MHz	QPSK	38000	1RB#0	8.18	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	9.40	13	PASS
Band38	20MHz	QPSK	38150	1RB#0	8.30	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	9.30	13	PASS
Band38	20MHz	16QAM	37850	1RB#0	9.28	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	10.20	13	PASS
Band38	20MHz	16QAM	38000	1RB#0	9.14	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	10.26	13	PASS
Band38	20MHz	16QAM	38150	1RB#0	9.22	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	10.24	13	PASS
Band38	20MHz	64QAM	37850	1RB#0	9.48	13	PASS
Band38	20MHz	64QAM	37850	100RB#0	10.34	13	PASS
Band38	20MHz	64QAM	38000	1RB#0	9.54	13	PASS
Band38	20MHz	64QAM	38000	100RB#0	10.24	13	PASS
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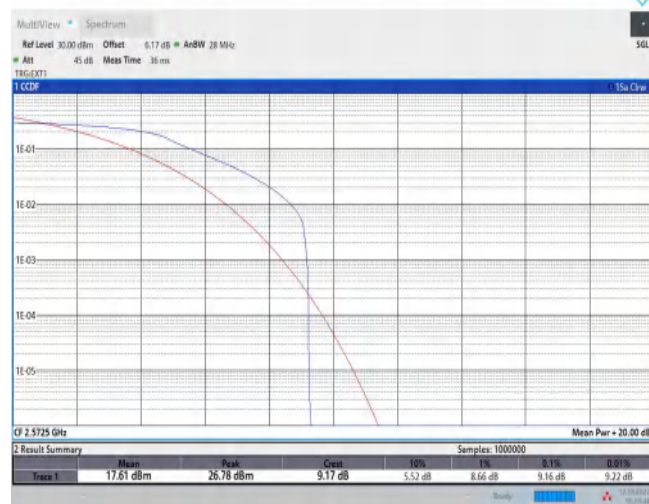


Test Graphs

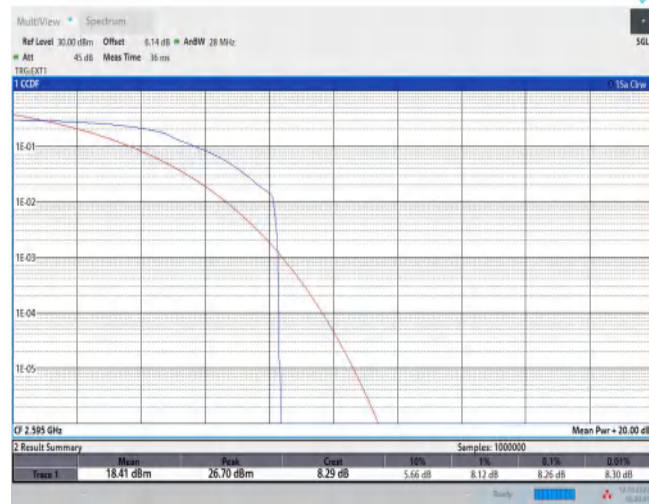
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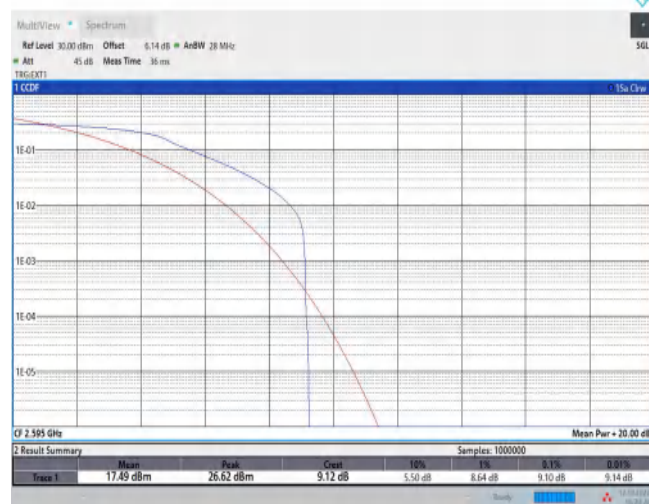
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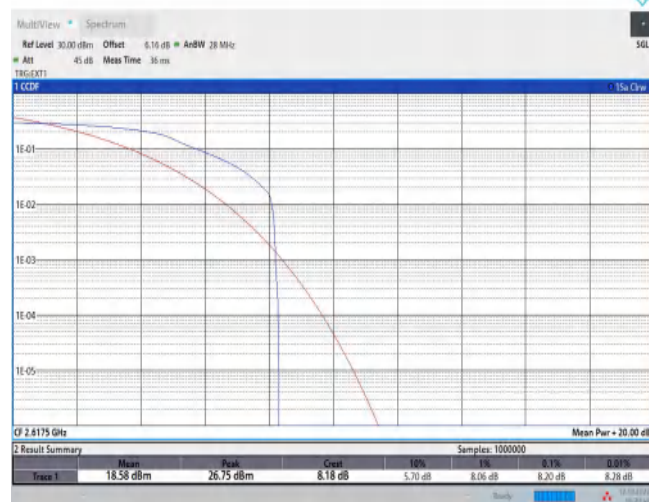
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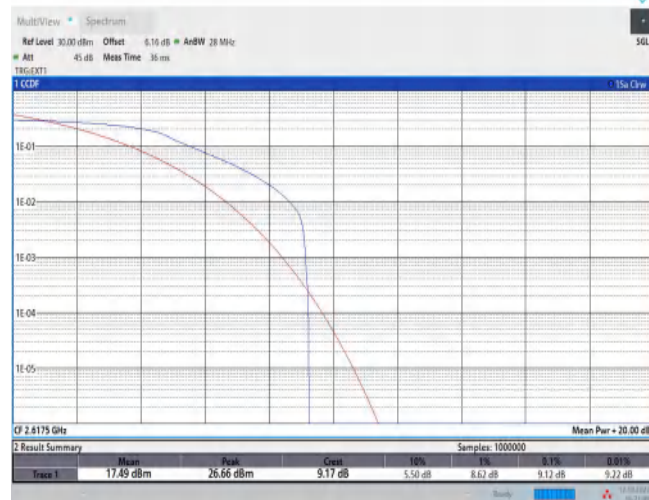


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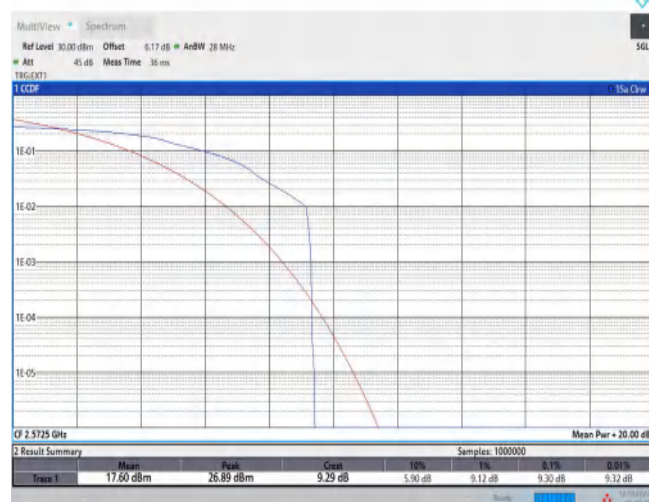




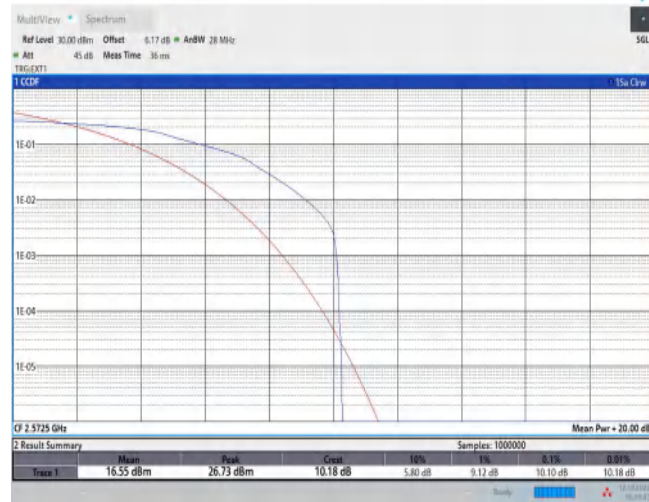
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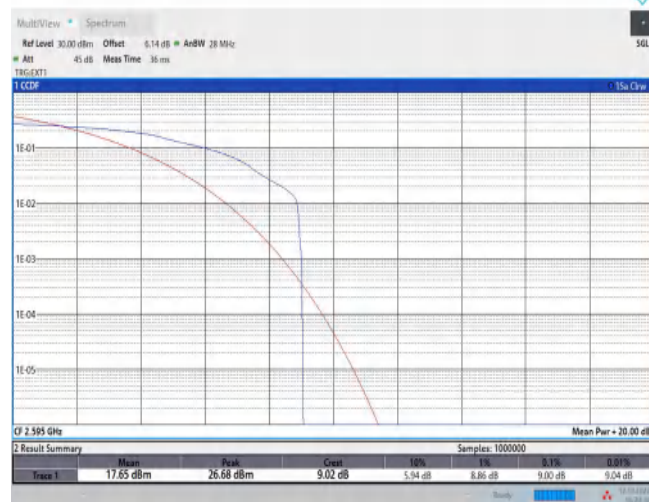
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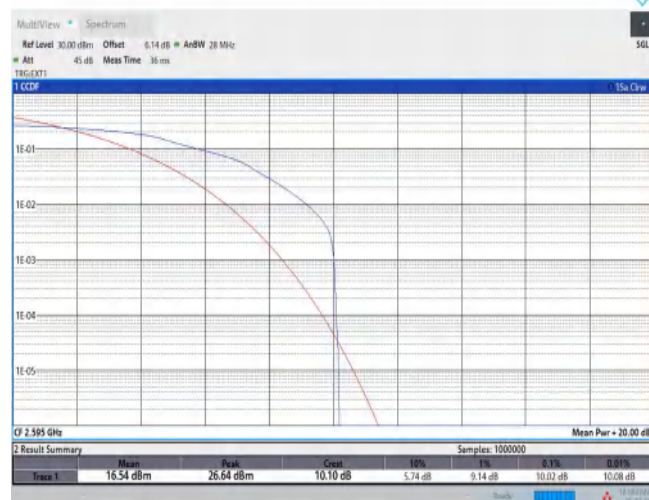
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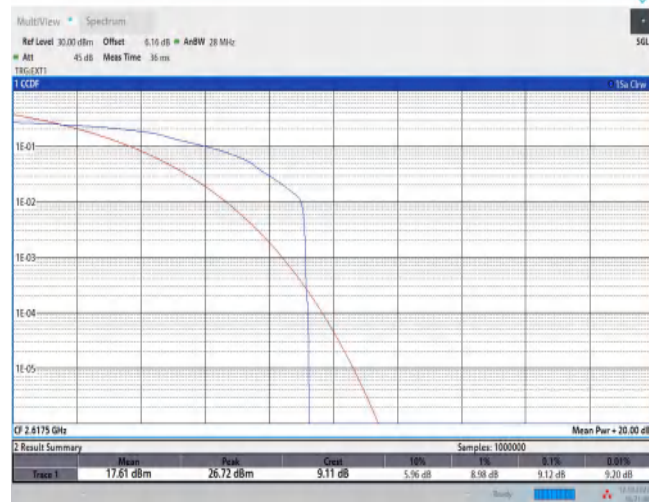


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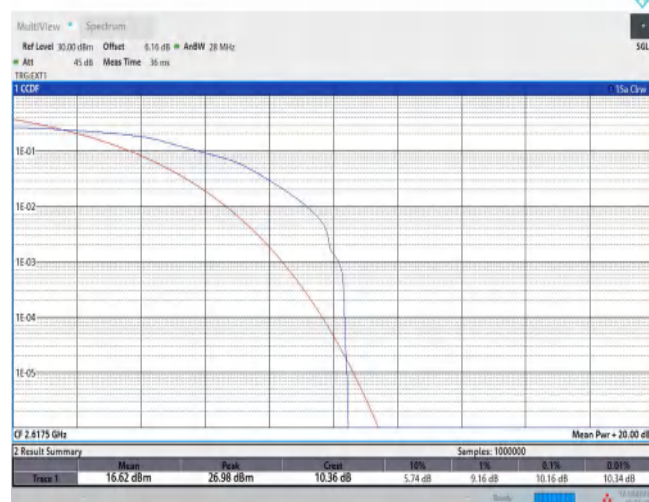




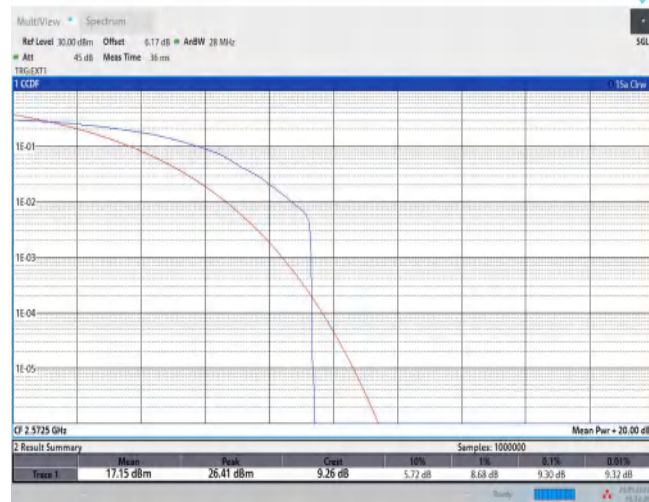
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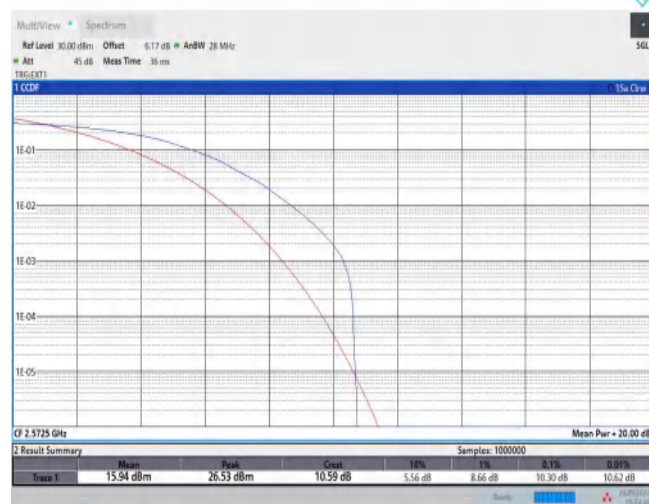
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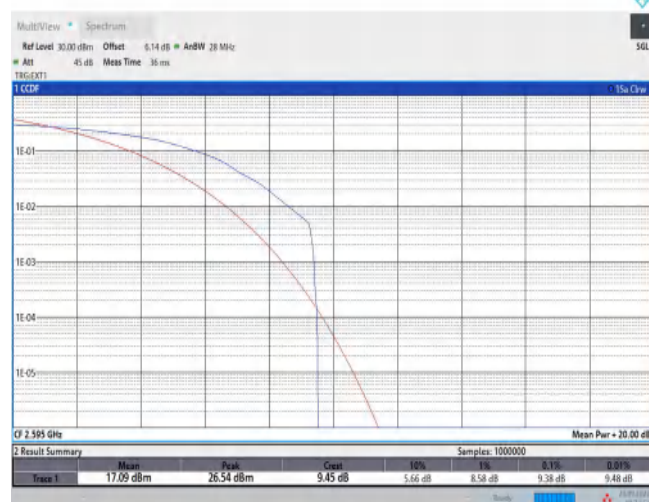
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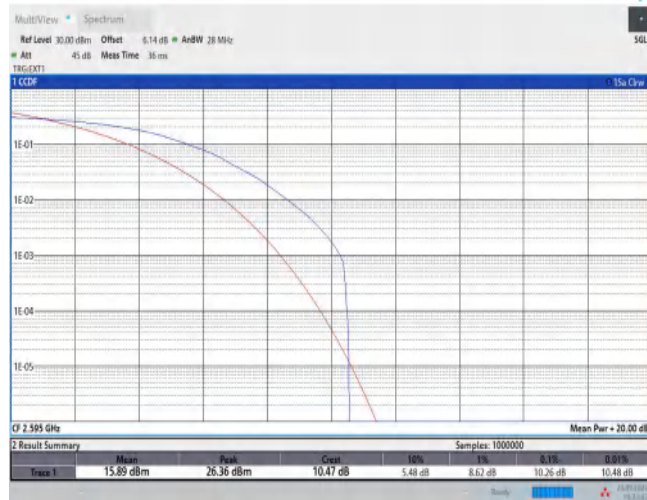


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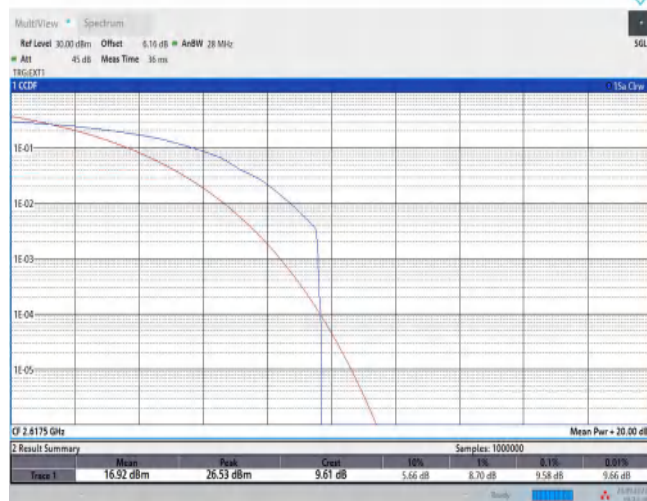




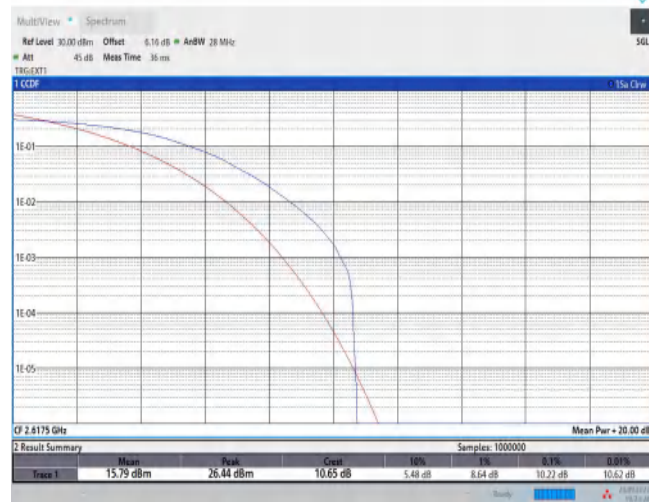
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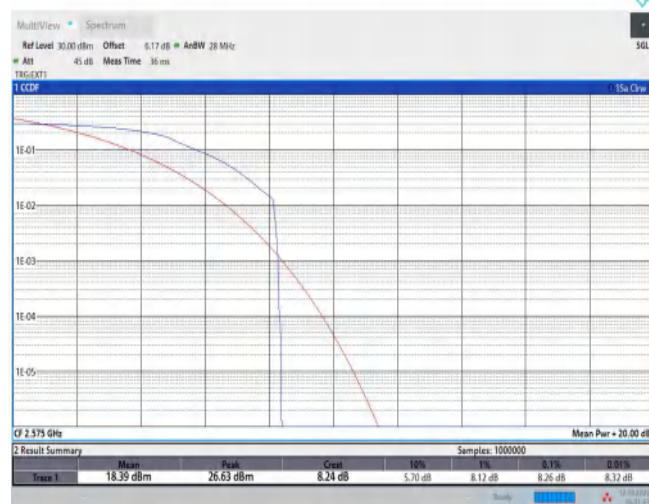
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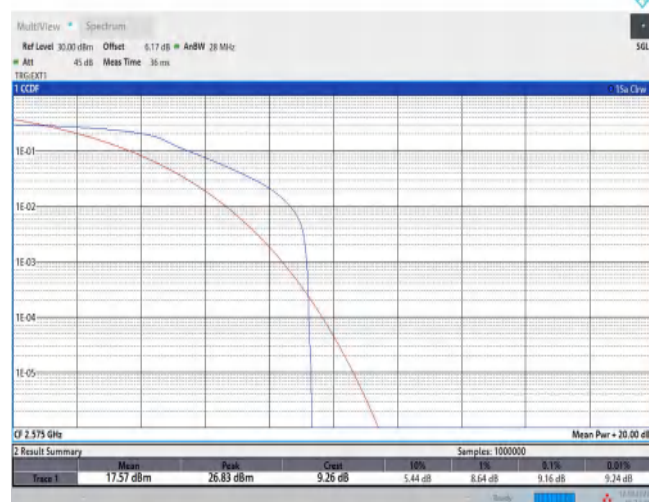
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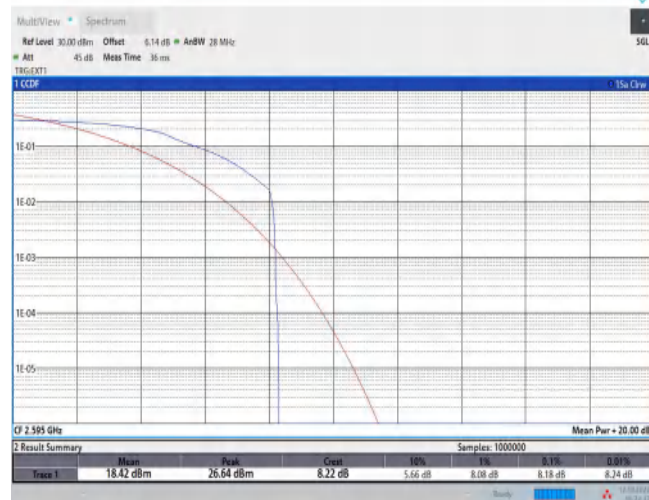


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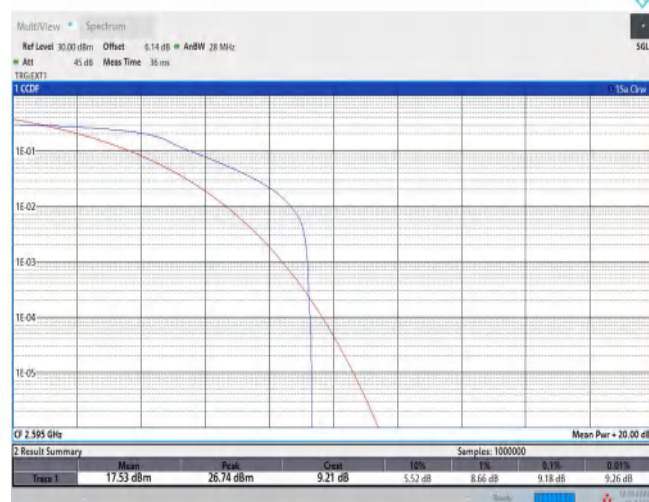




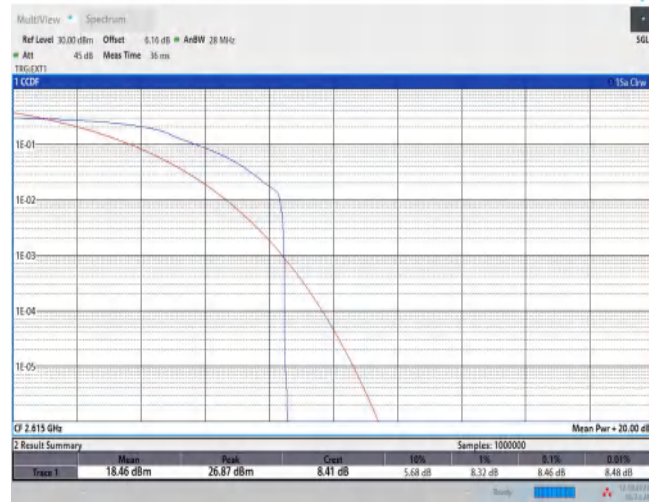
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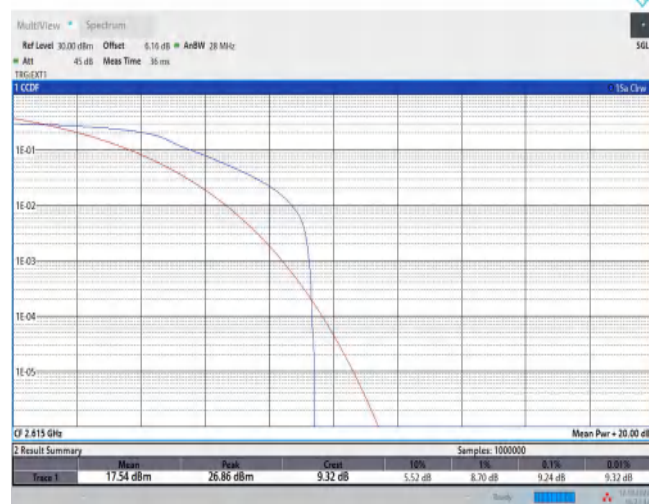
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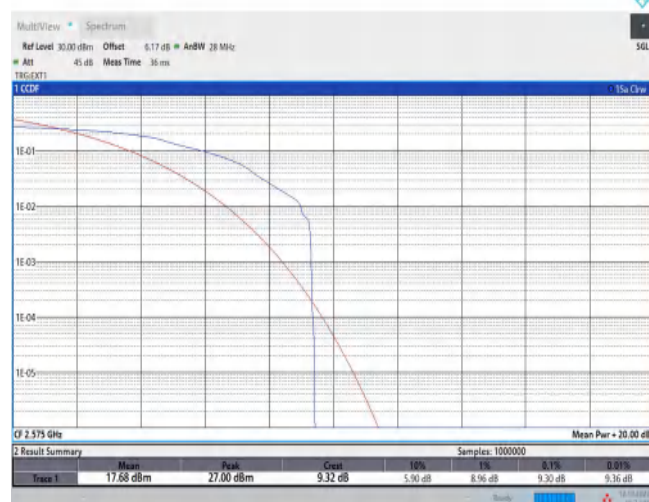
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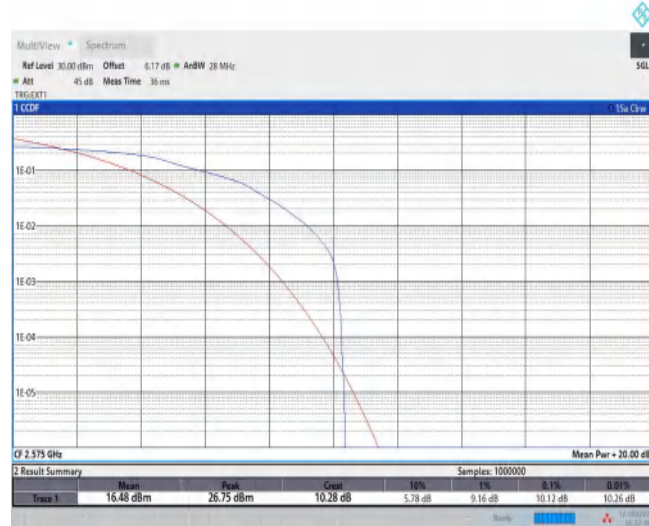


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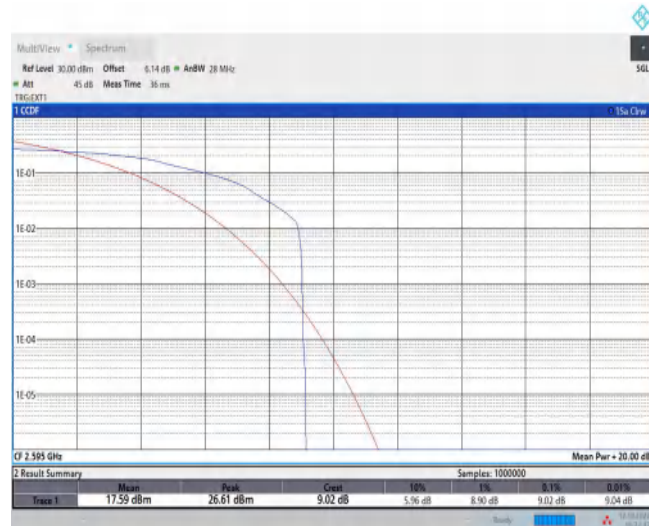




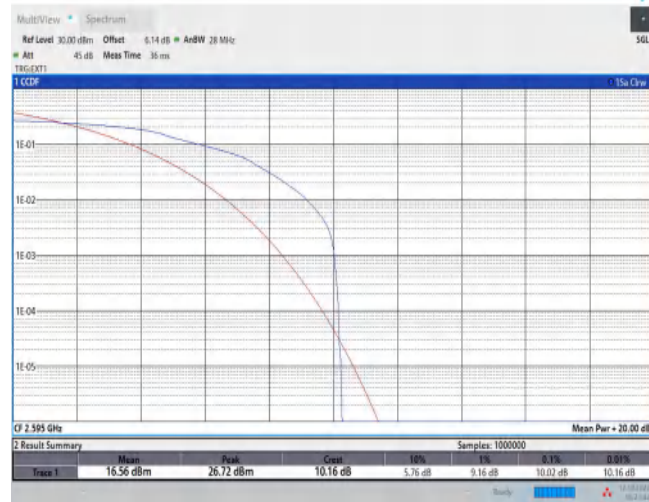
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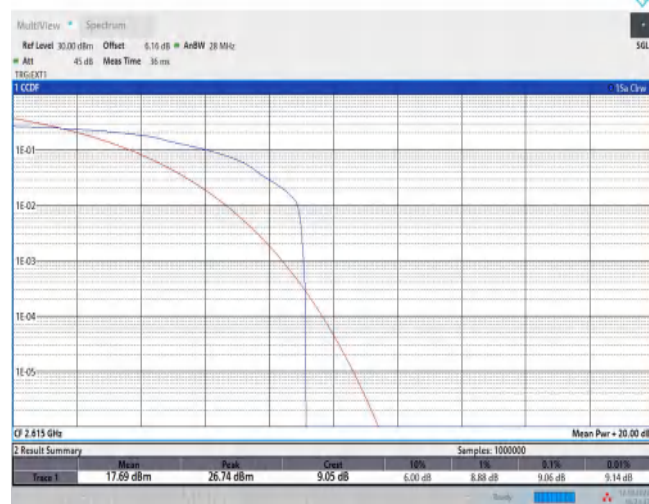
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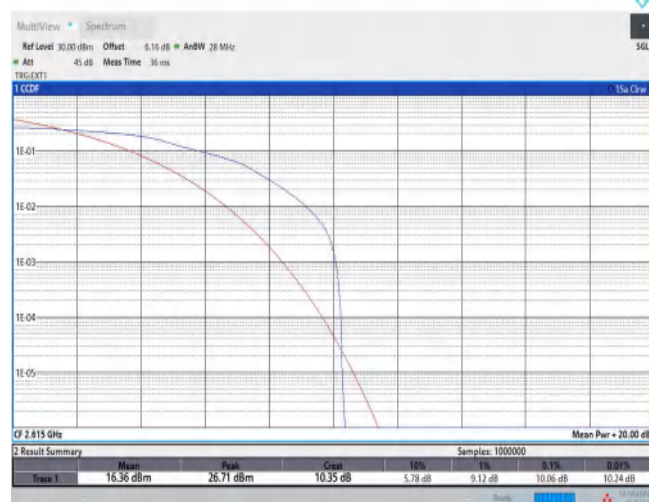
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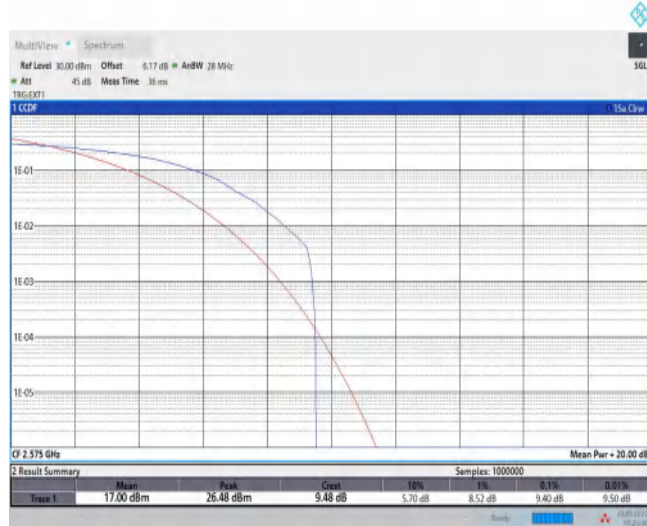


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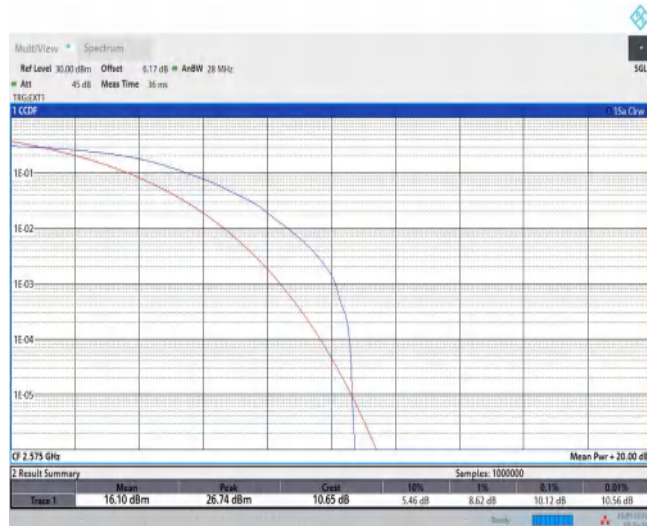




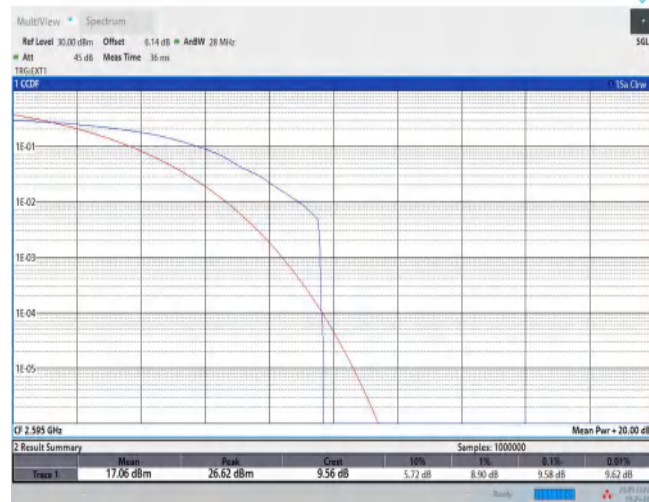
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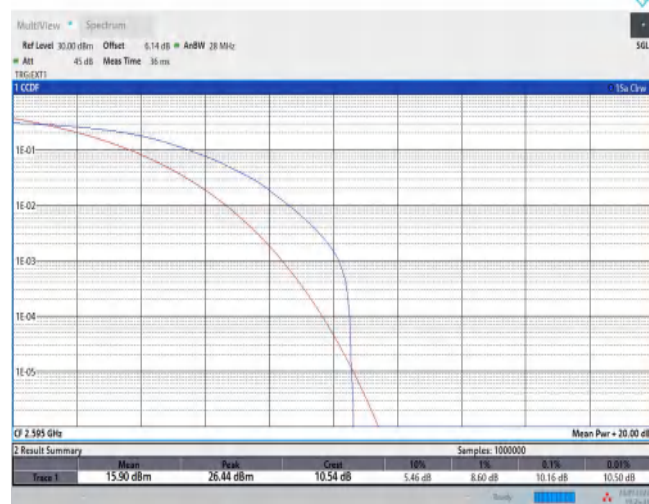
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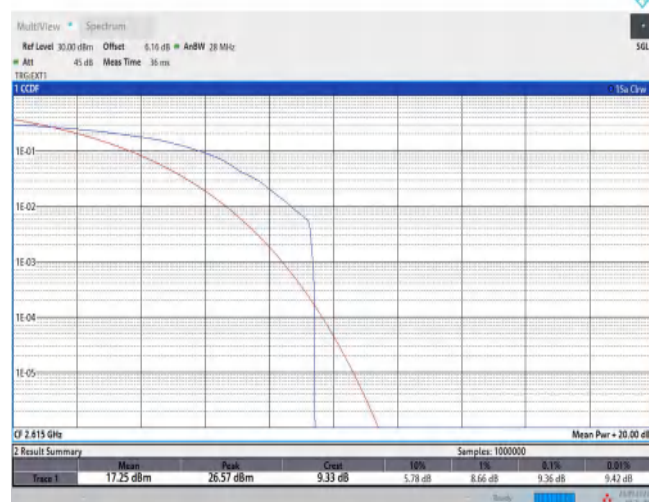
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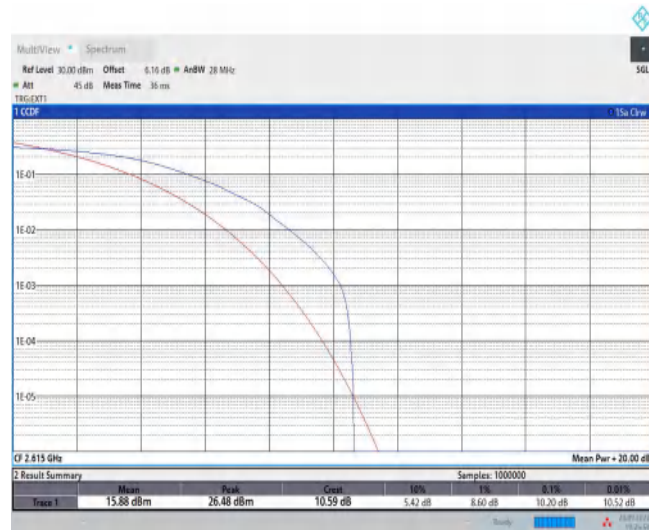


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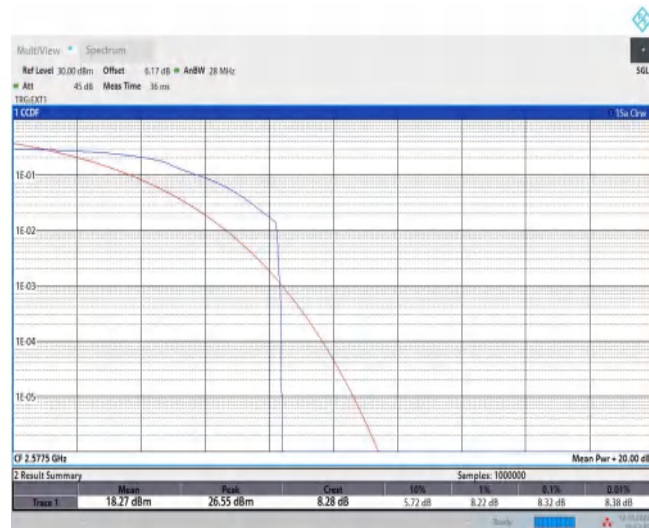




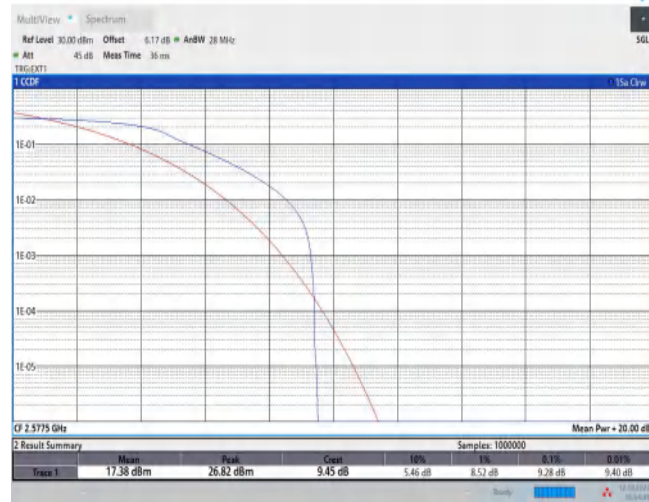
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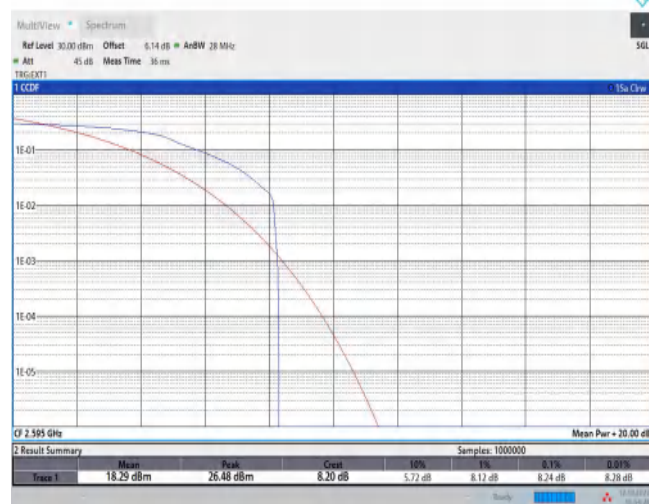
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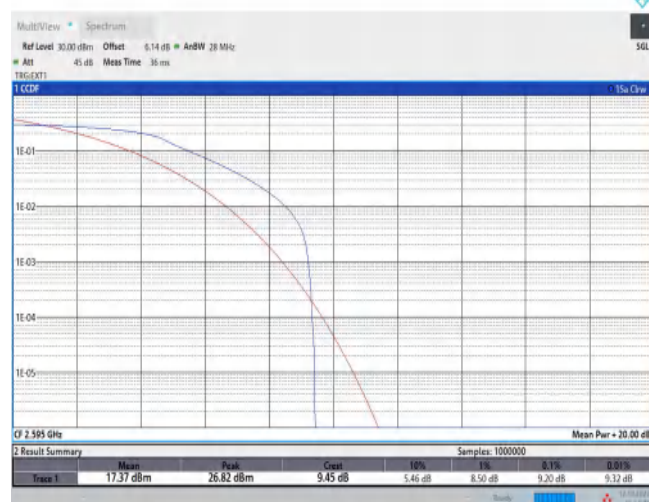
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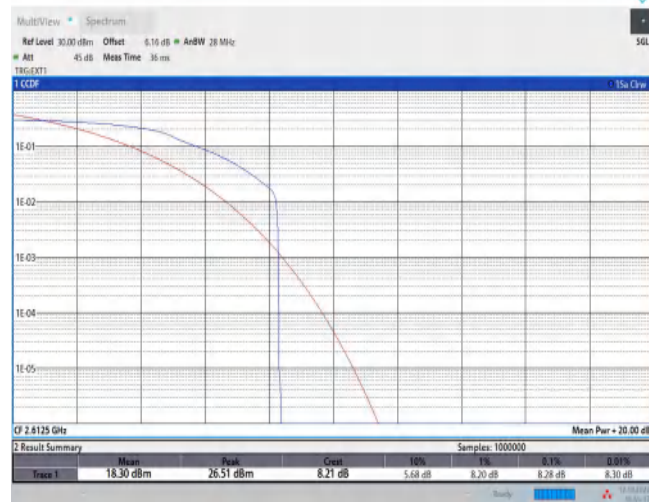


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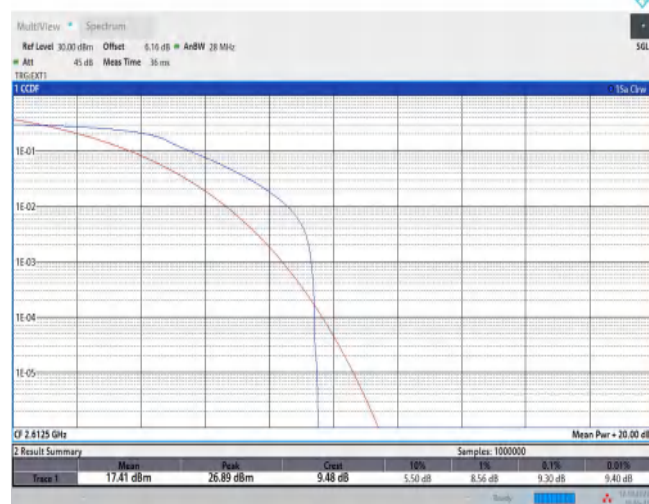




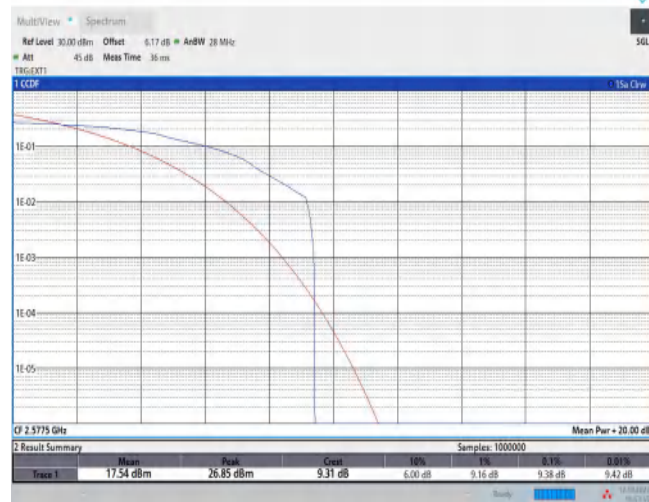
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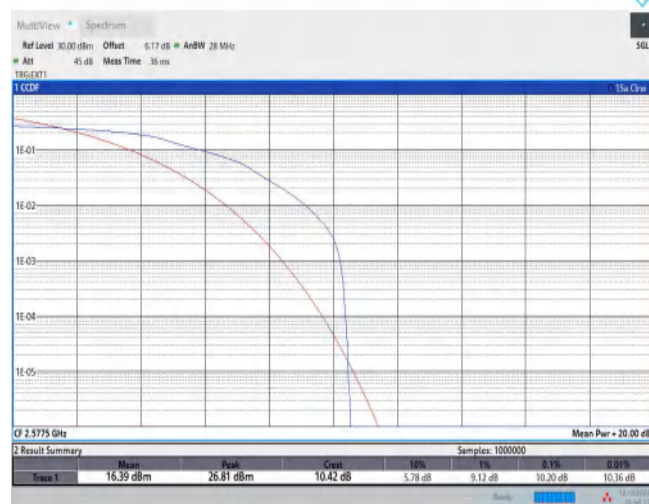
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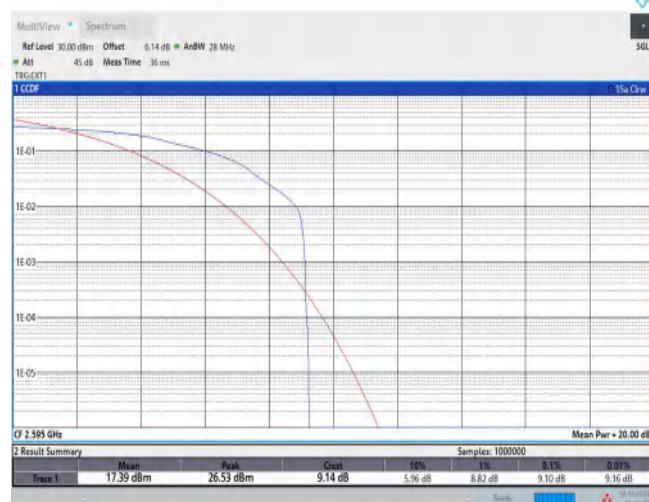
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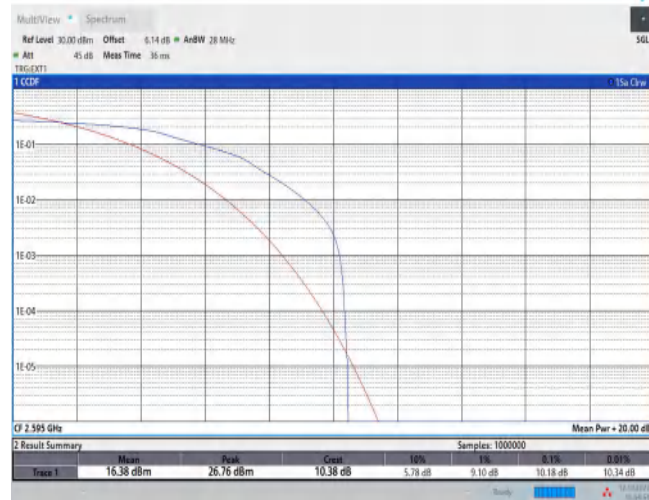


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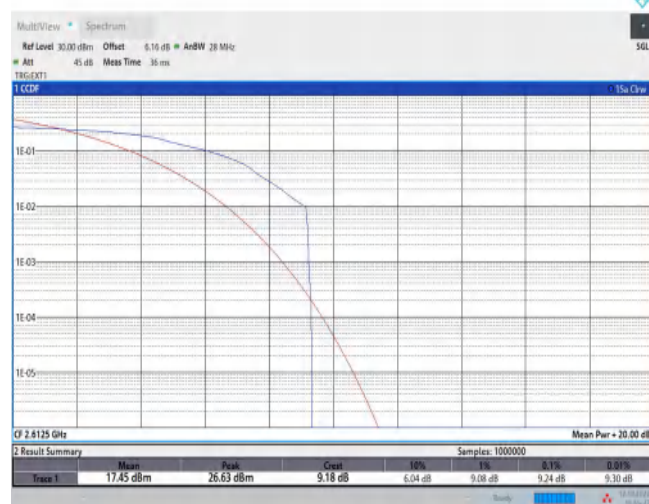




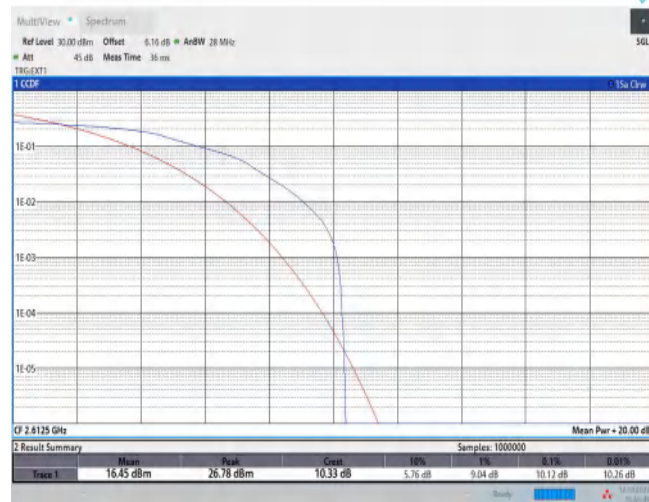
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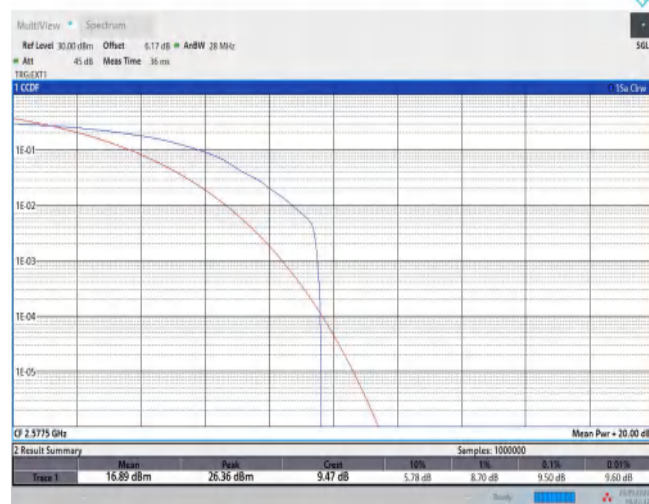
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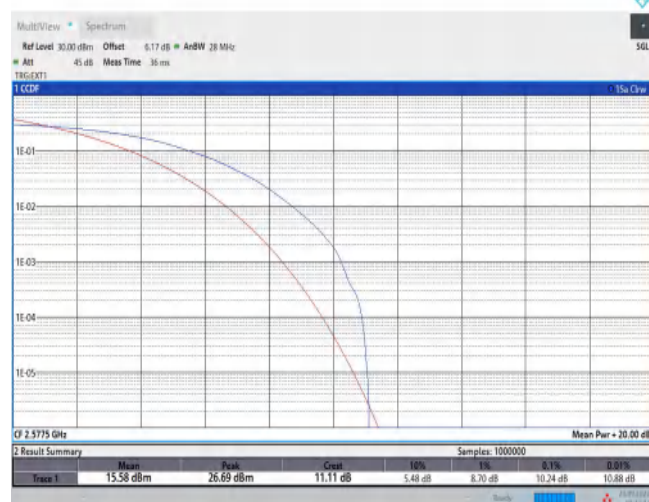
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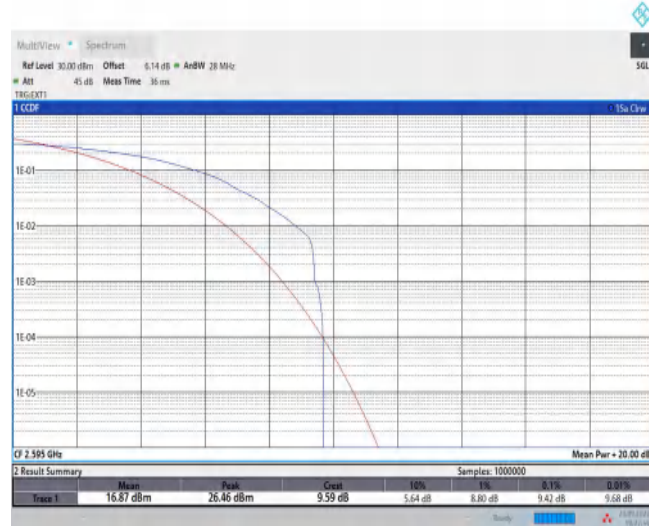


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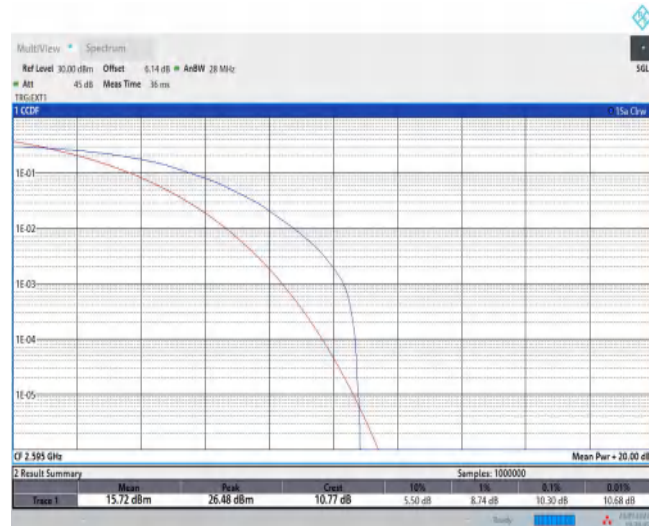




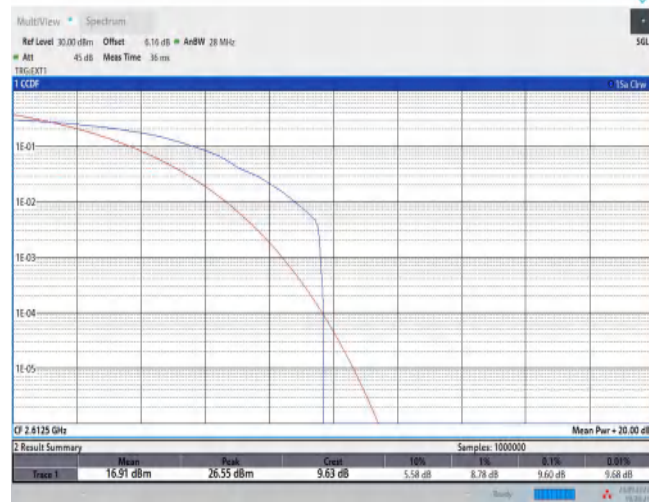
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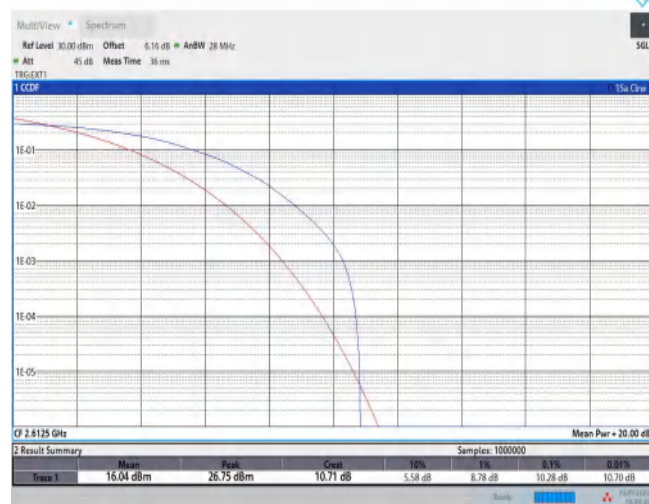
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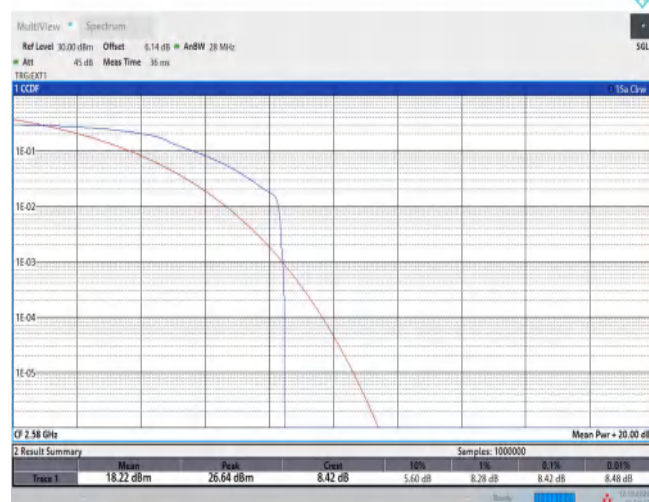
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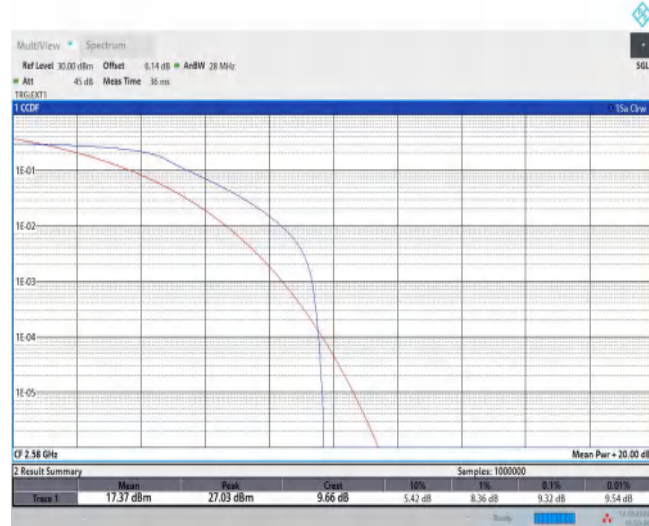


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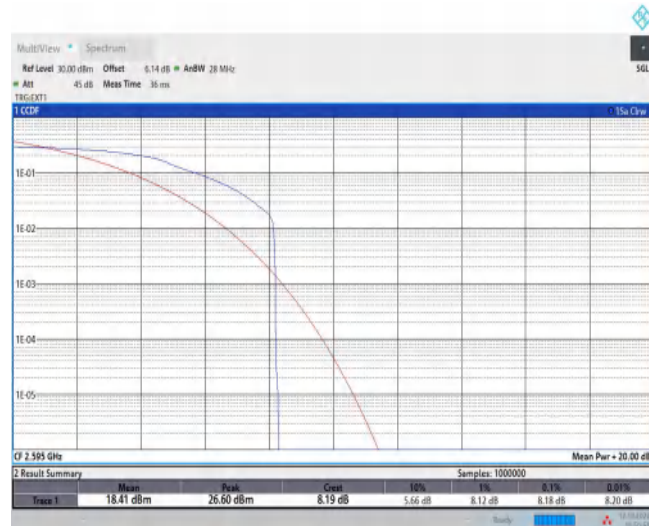




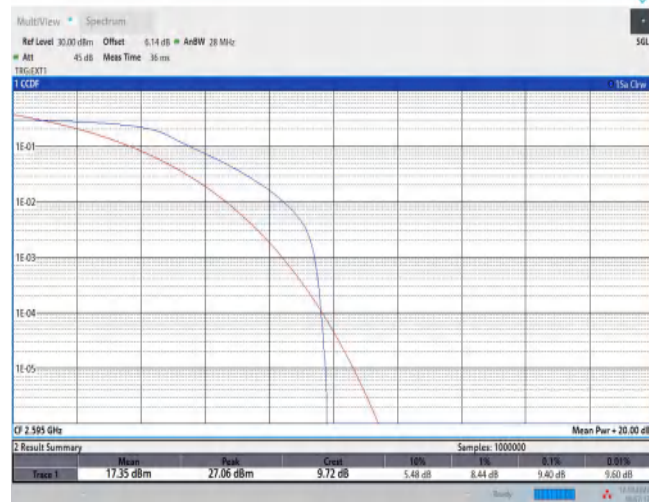
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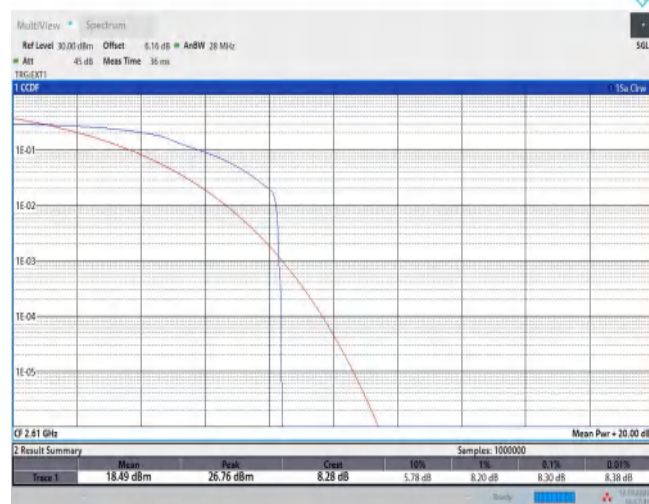
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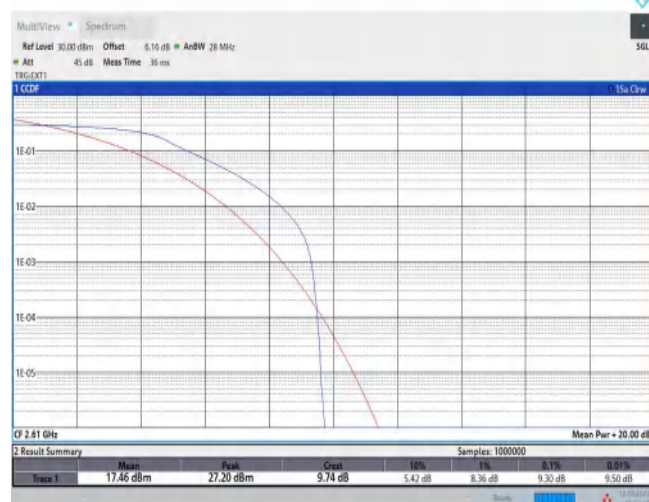
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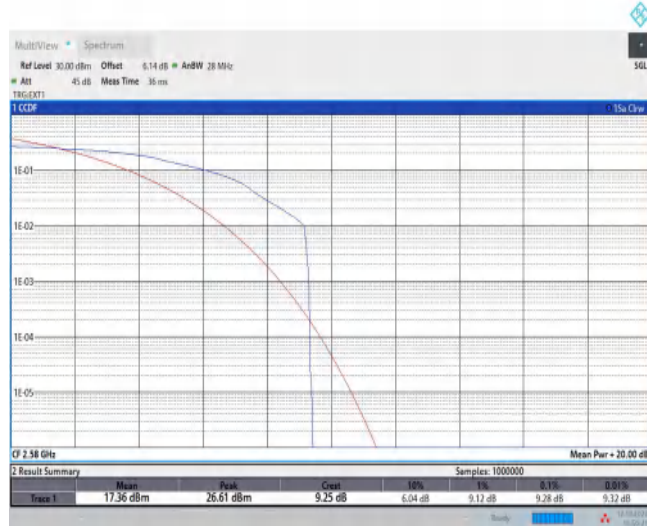


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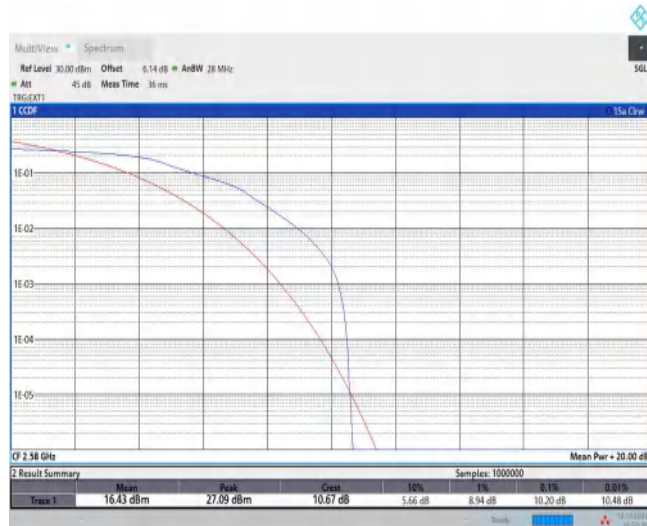




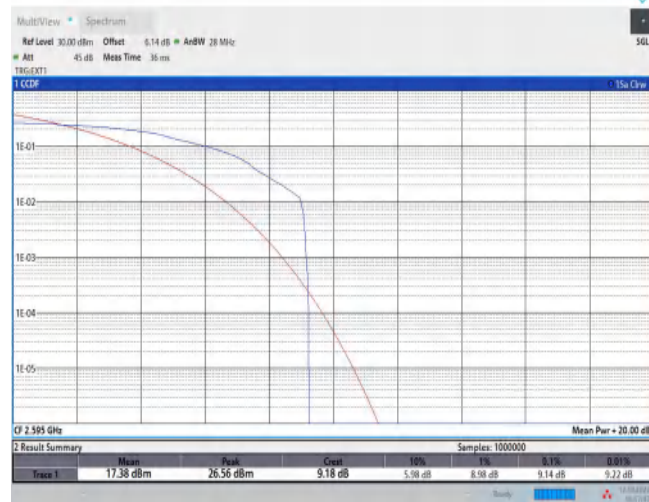
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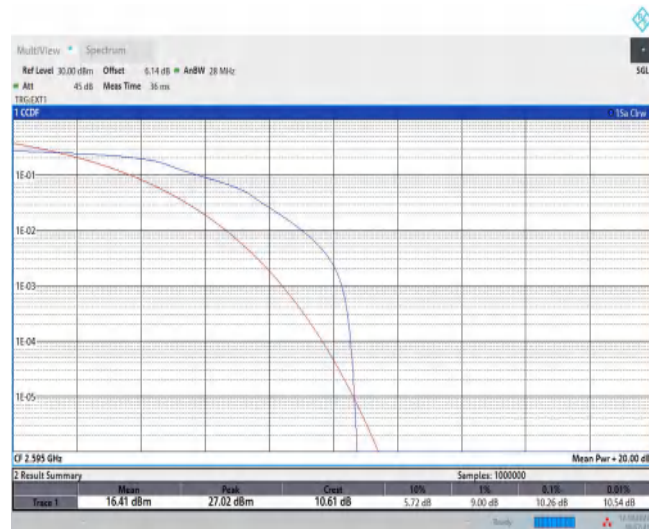
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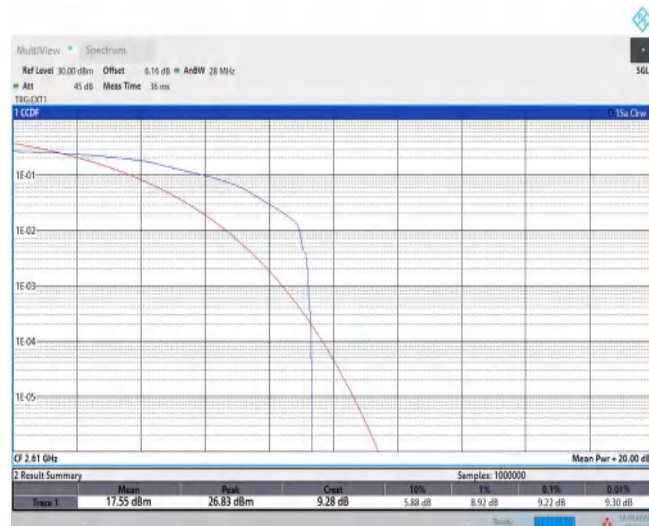
Band38-20MHz-16QAM-38000-1RB#0



Band38-20MHz-16QAM-38000-100RB#0

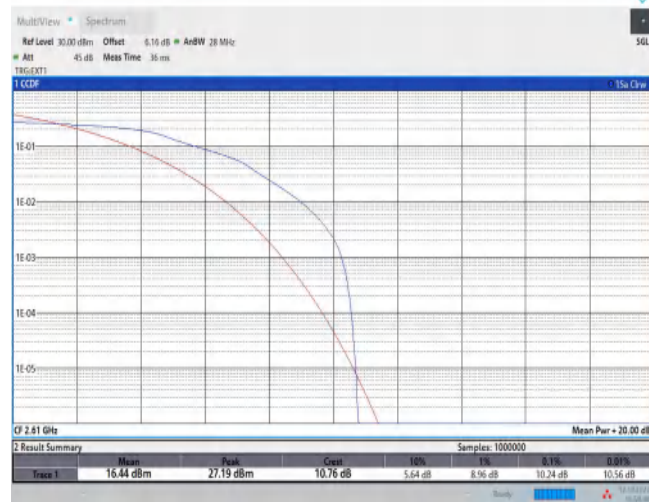


Band38-20MHz-16QAM-38150-1RB#0

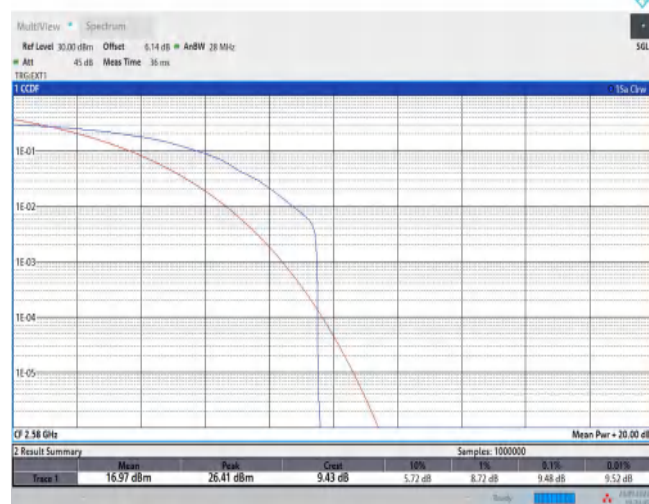




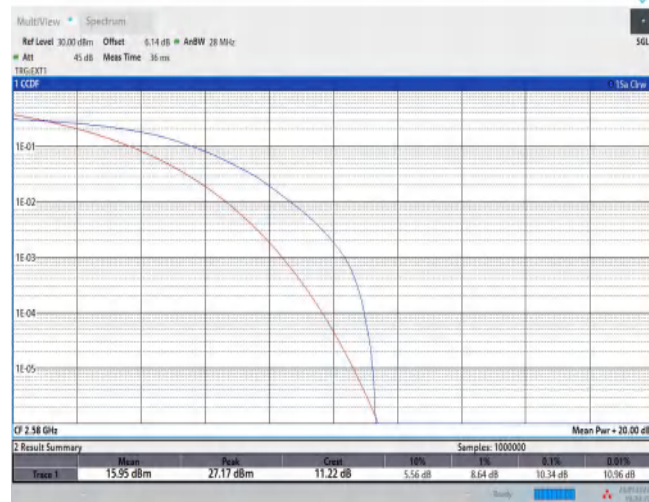
Band38-20MHz-16QAM-38150-100RB#0



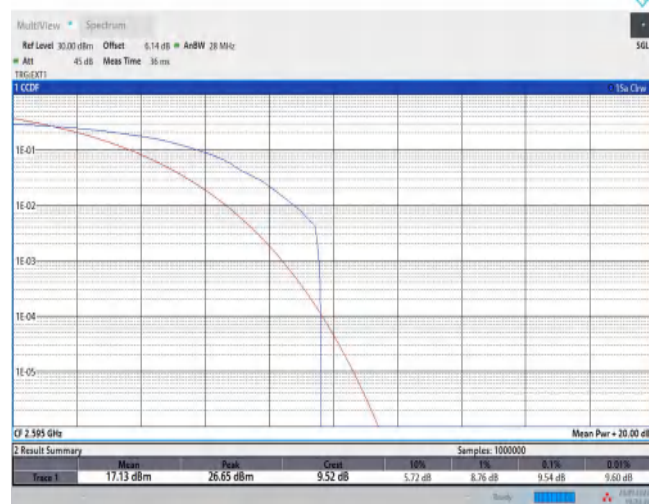
Band38-20MHz-64QAM-37850-1RB#0



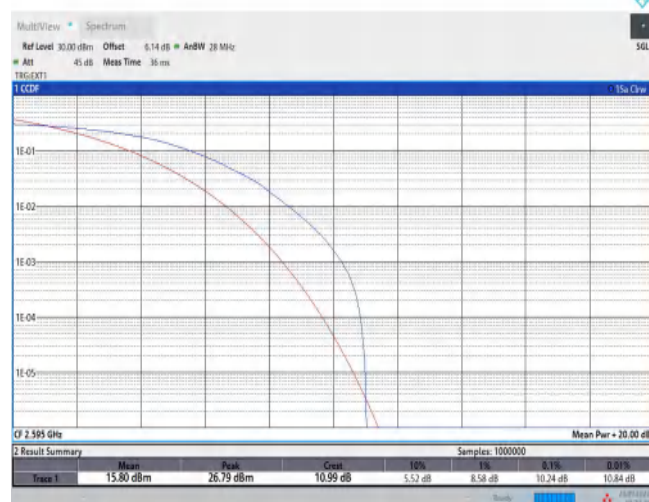
Band38-20MHz-64QAM-37850-100RB#0



Band38-20MHz-64QAM-38000-1RB#0

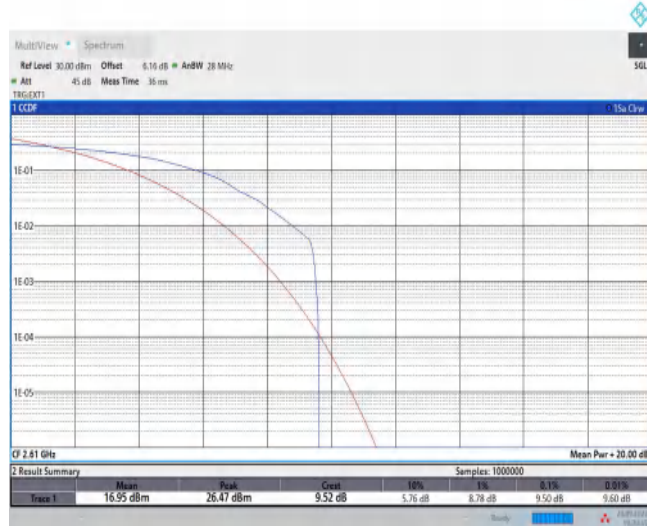


Band38-20MHz-64QAM-38000-100RB#0

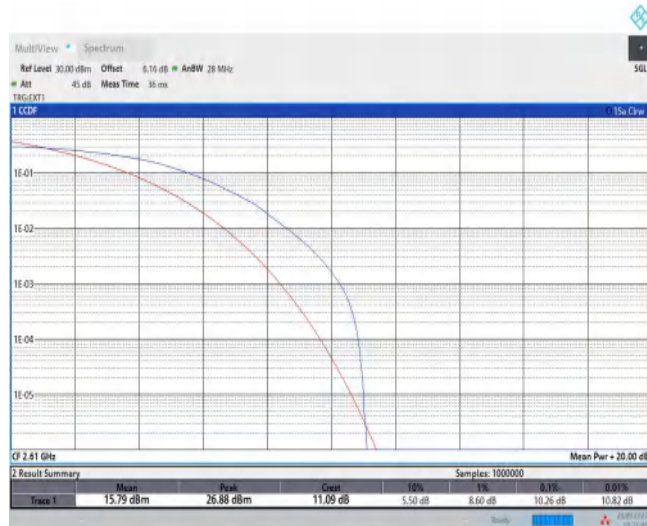




Band38-20MHz-64QAM-38150-1RB#0



Band38-20MHz-64QAM-38150-100RB#0





Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.498	4.76	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.499	4.78	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.494	4.77	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.502	4.80	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.496	4.78	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.504	4.77	PASS
Band38	5MHz	64QAM	37775	25RB#0	4.502	4.79	PASS
Band38	5MHz	64QAM	38000	25RB#0	4.503	4.78	PASS
Band38	5MHz	64QAM	38225	25RB#0	4.497	4.78	PASS
Band38	10MHz	QPSK	37800	50RB#0	9.029	9.90	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.041	9.77	PASS
Band38	10MHz	QPSK	38200	50RB#0	9.034	9.77	PASS
Band38	10MHz	16QAM	37800	50RB#0	9.037	9.80	PASS
Band38	10MHz	16QAM	38000	50RB#0	9.05	9.80	PASS
Band38	10MHz	16QAM	38200	50RB#0	9.029	9.80	PASS
Band38	10MHz	64QAM	37800	50RB#0	8.967	9.53	PASS
Band38	10MHz	64QAM	38000	50RB#0	8.973	9.53	PASS
Band38	10MHz	64QAM	38200	50RB#0	8.976	9.53	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.55	14.60	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.467	14.30	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.469	14.30	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.464	14.30	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.453	14.30	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.472	14.30	PASS
Band38	15MHz	64QAM	37825	75RB#0	13.451	14.30	PASS
Band38	15MHz	64QAM	38000	75RB#0	13.45	14.30	PASS
Band38	15MHz	64QAM	38175	75RB#0	13.466	14.30	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.92	19.00	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.897	18.80	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.89	18.87	PASS



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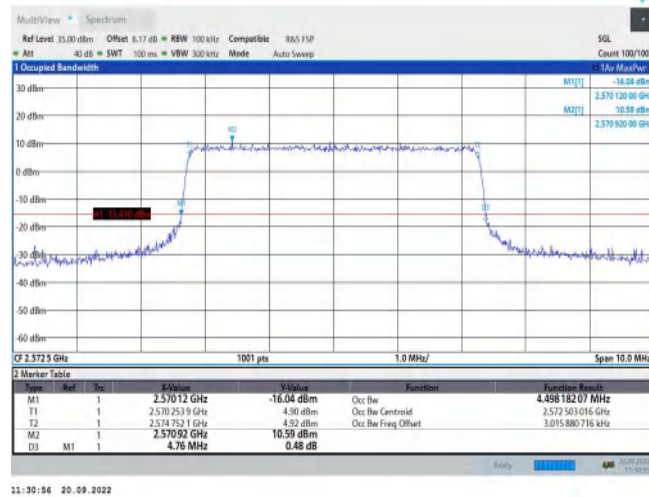
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Band38	20MHz	16QAM	37850	100RB#0	17.879	18.80	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.889	18.80	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.869	18.80	PASS
Band38	20MHz	64QAM	37850	100RB#0	18.015	19.33	PASS
Band38	20MHz	64QAM	38000	100RB#0	17.992	19.27	PASS
Band38	20MHz	64QAM	38150	100RB#0	18.01	19.33	PASS

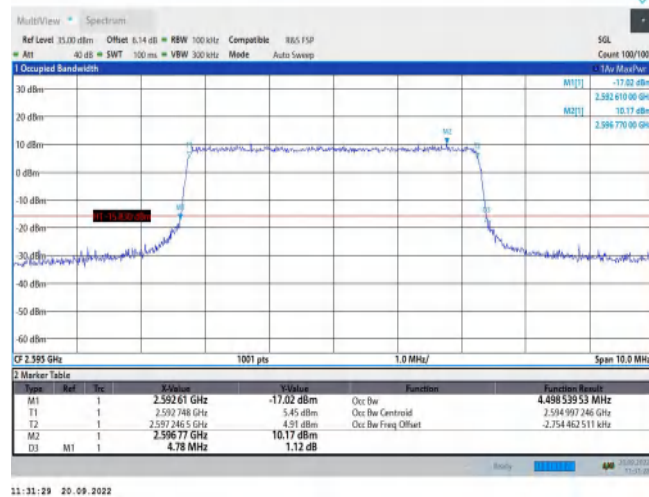


Test Graphs

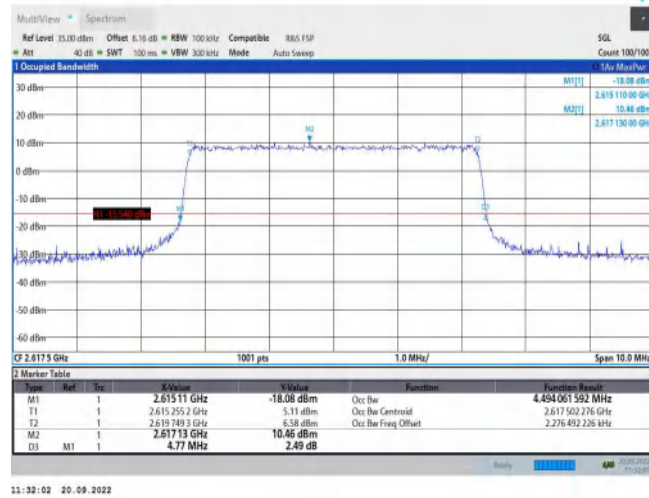
Band38-5MHz-QPSK-37775-25RB#0



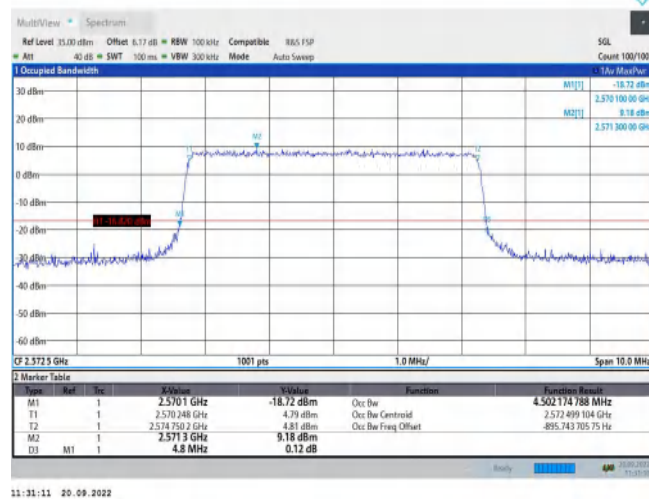
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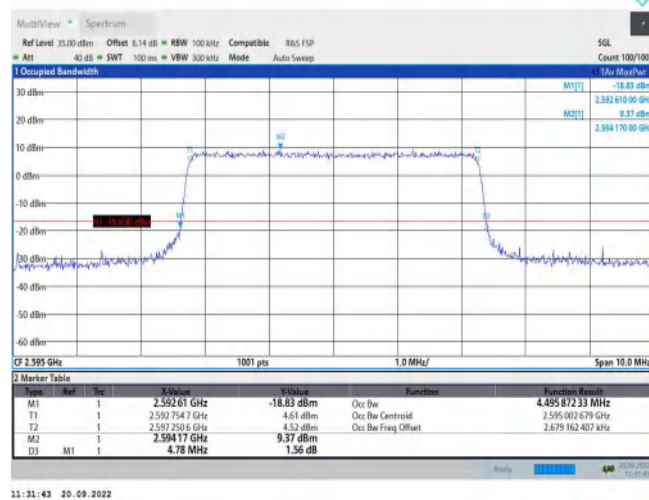
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Band38-5MHz-16QAM-37775-25RB#0

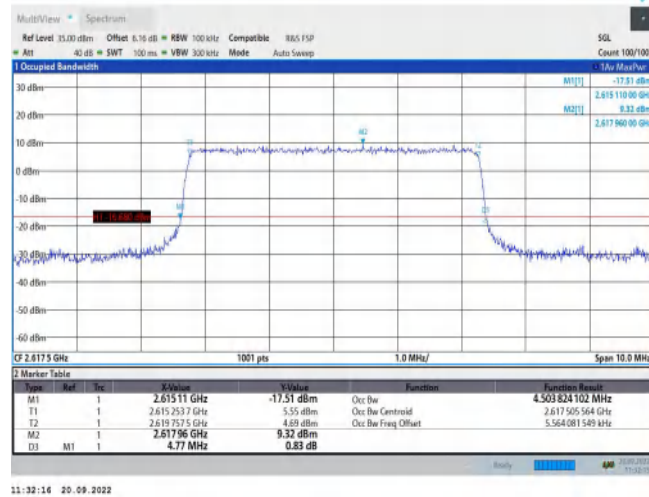


Band38-5MHz-16QAM-38000-25RB#0

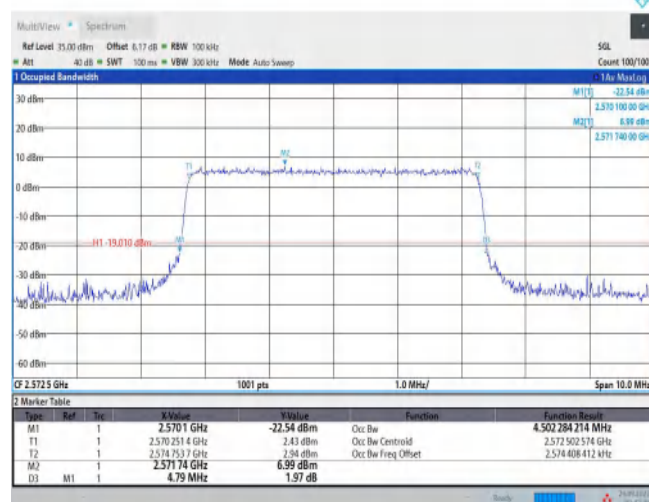




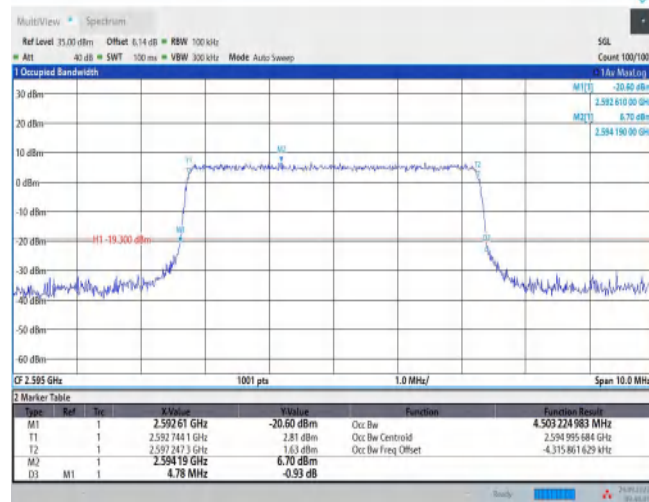
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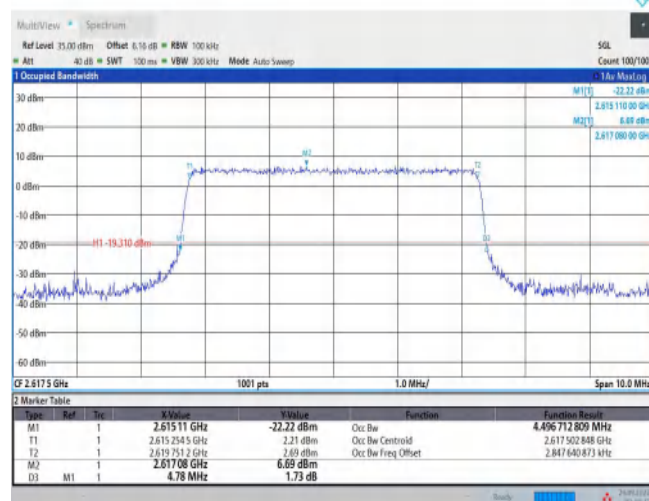
Band38-5MHz-64QAM-37775-25RB#0



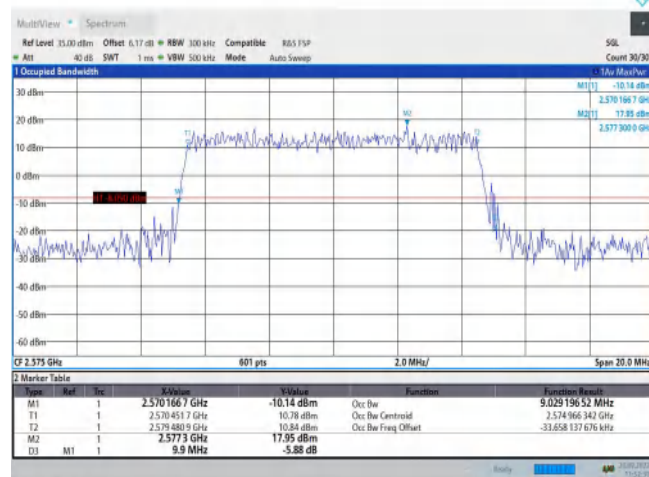
Band38-5MHz-64QAM-38000-25RB#0



Band38-5MHz-64QAM-38225-25RB#0

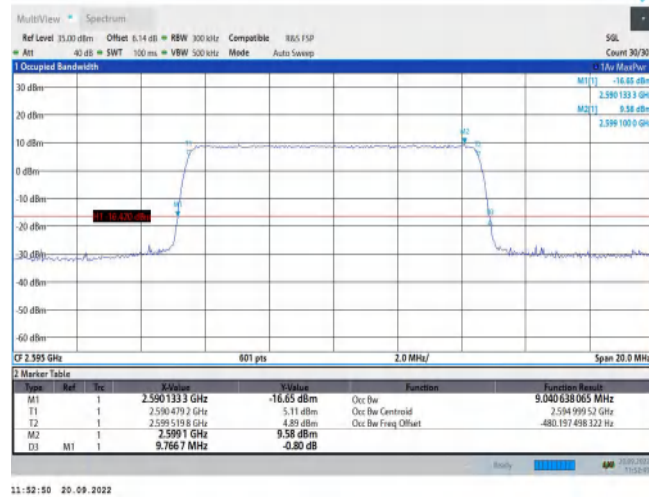


Band38-10MHz-QPSK-37800-50RB#0

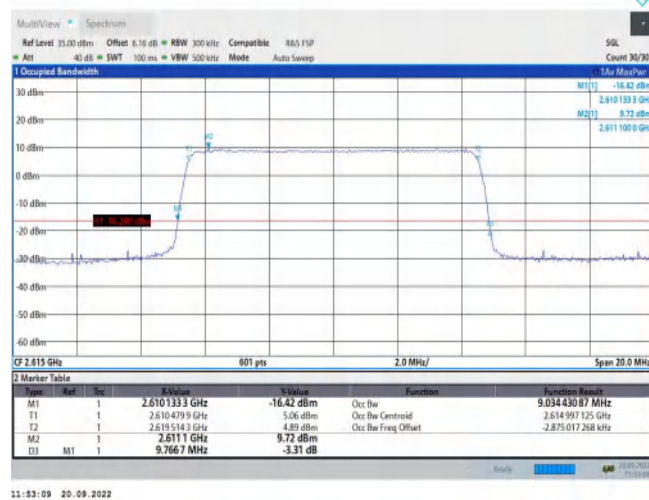




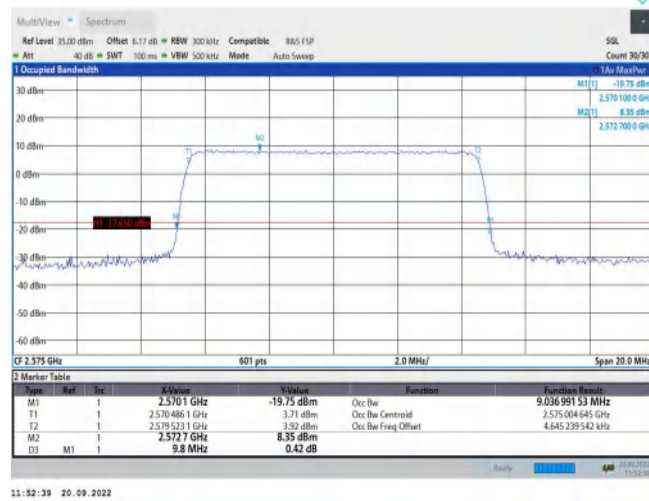
Band38-10MHz-QPSK-38000-50RB#0



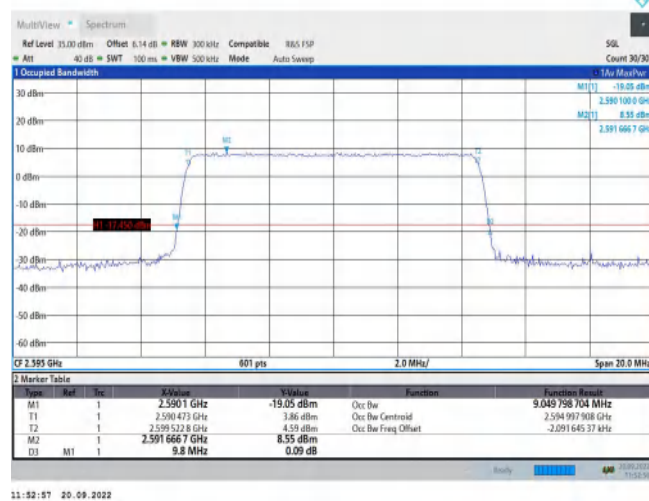
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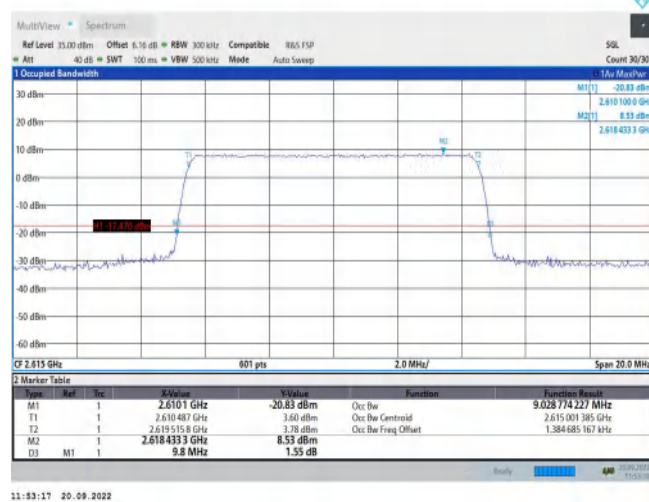
Band38-10MHz-16QAM-37800-50RB#0



Band38-10MHz-16QAM-38000-50RB#0



Band38-10MHz-16QAM-38200-50RB#0



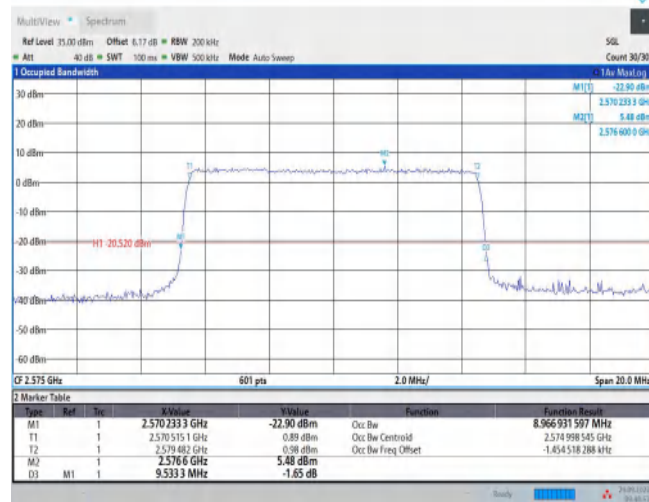


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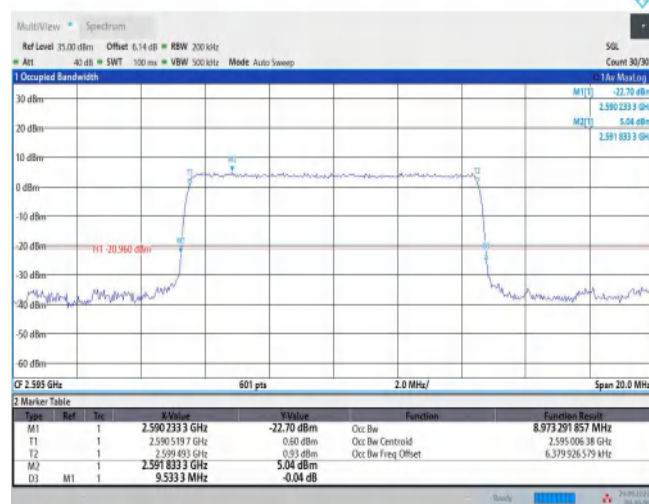
Test Report No.: FCC2022-0064-RF8-A12

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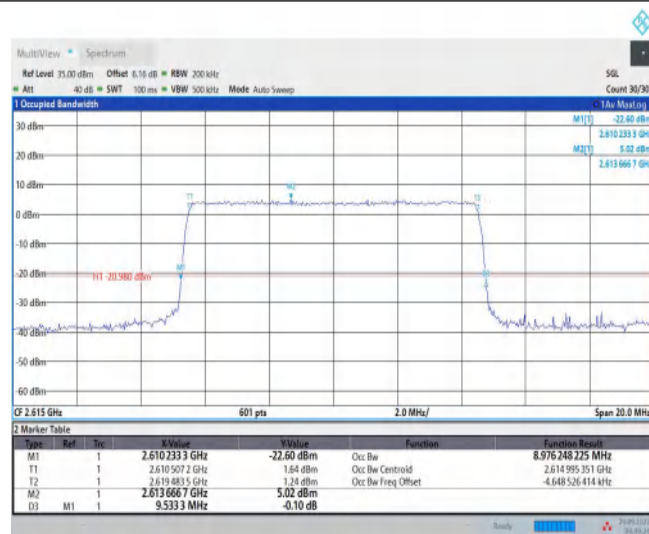
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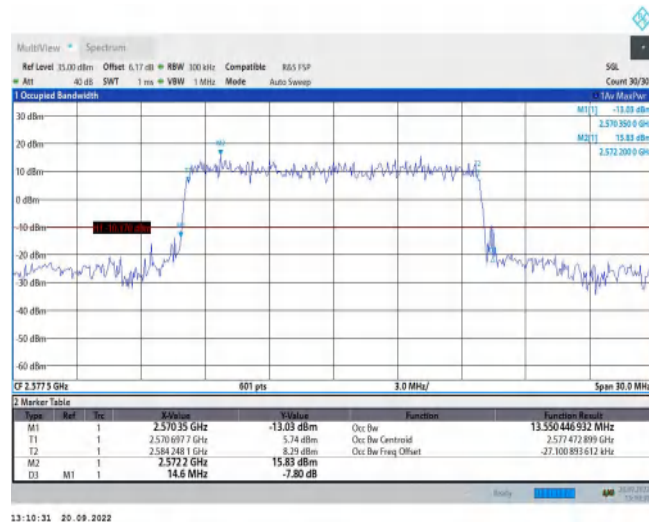
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Band38-10MHz-64QAM-38200-50RB#0

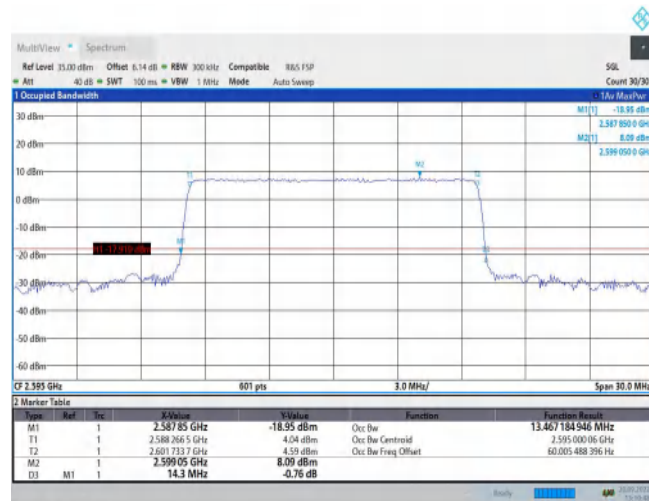


Band38-15MHz-QPSK-37825-75RB#0



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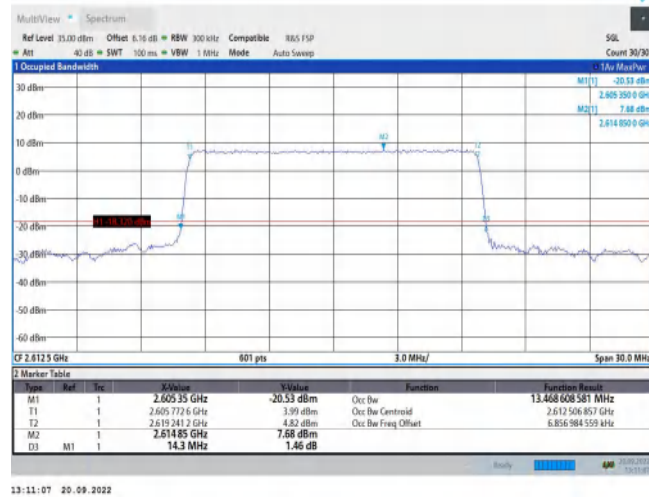
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13:10:49 20.09.2022

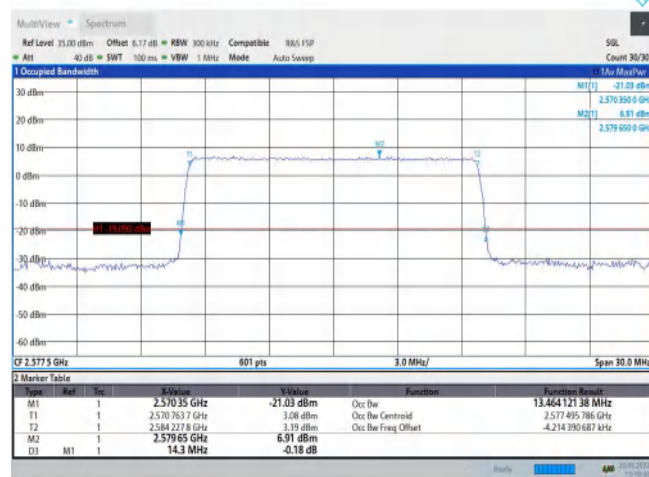


Band38-15MHz-QPSK-38175-75RB#0



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Band38-15MHz-16QAM-37825-75RB#0



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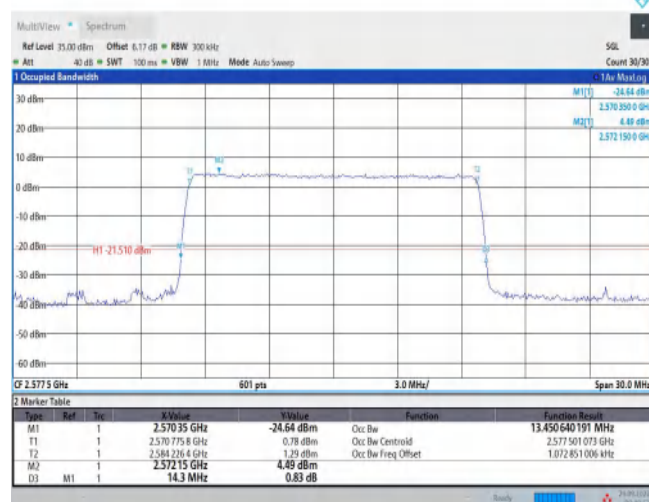
Band38-15MHz-16QAM-38000-75RB#0



Band38-15MHz-16QAM-38175-75RB#0



Band38-15MHz-64QAM-37825-75RB#0





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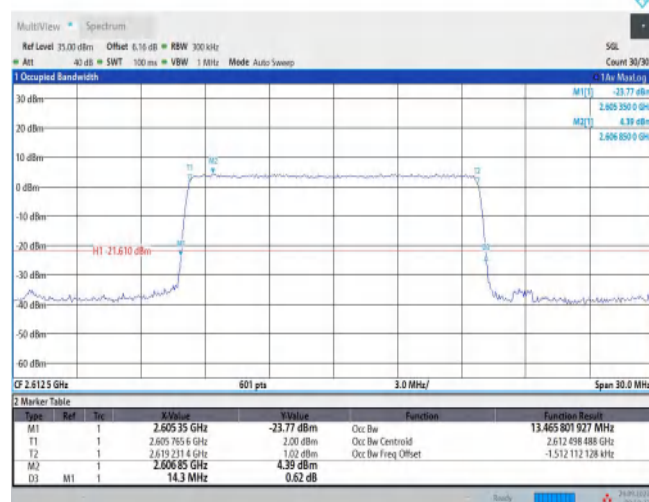
Test Report No.: FCC2022-0064-RF8-A12

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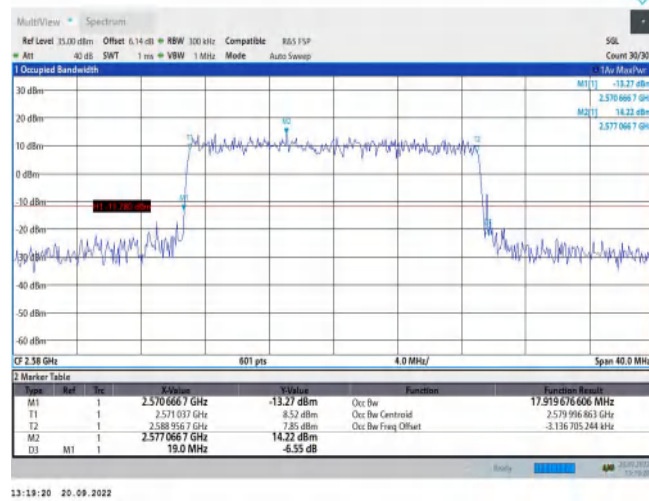
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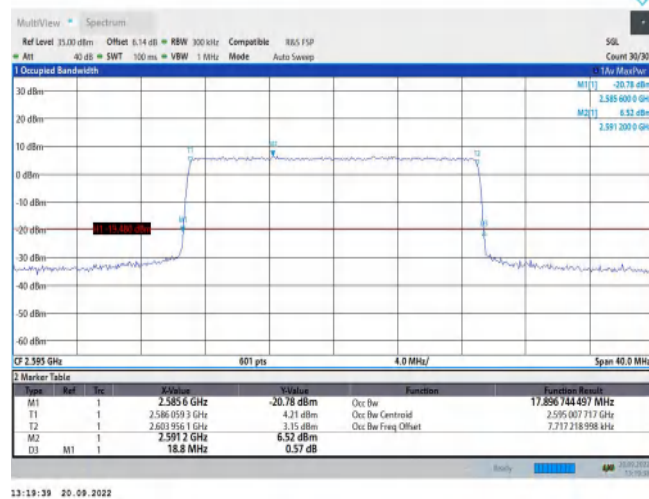
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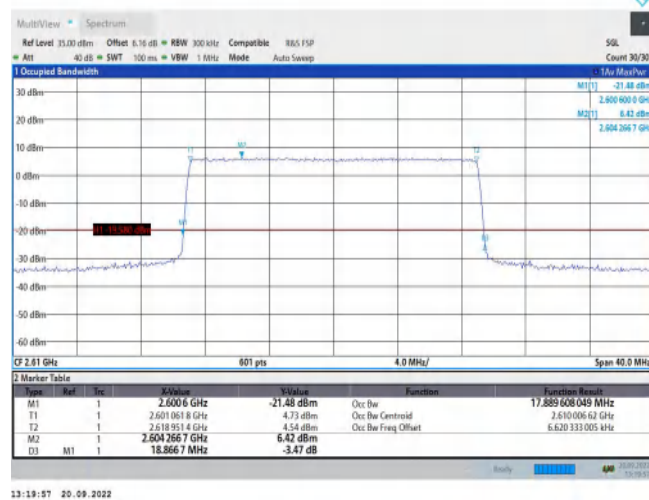
Band38-20MHz-QPSK-37850-100RB#0



Band38-20MHz-QPSK-38000-100RB#0

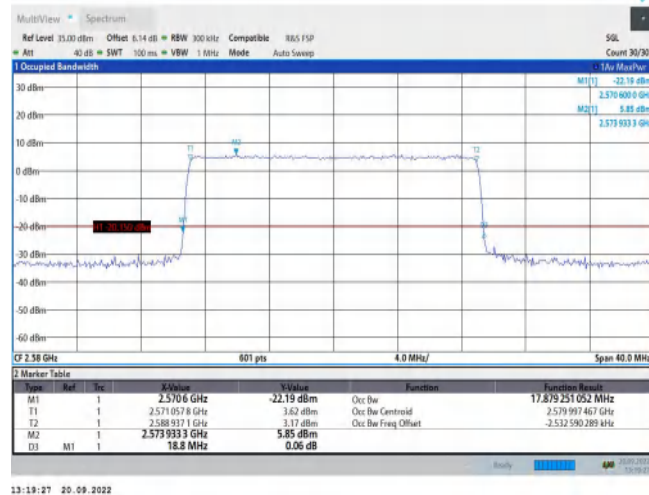


Band38-20MHz-QPSK-38150-100RB#0

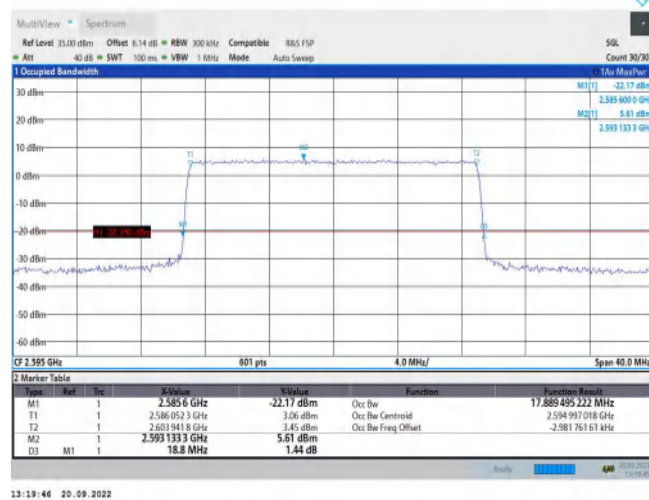




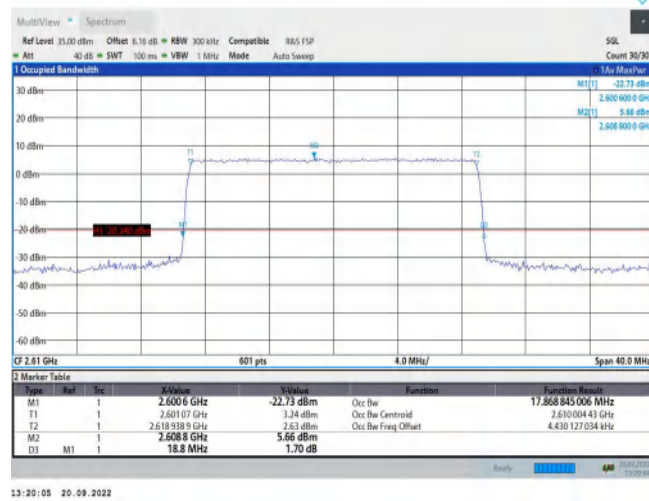
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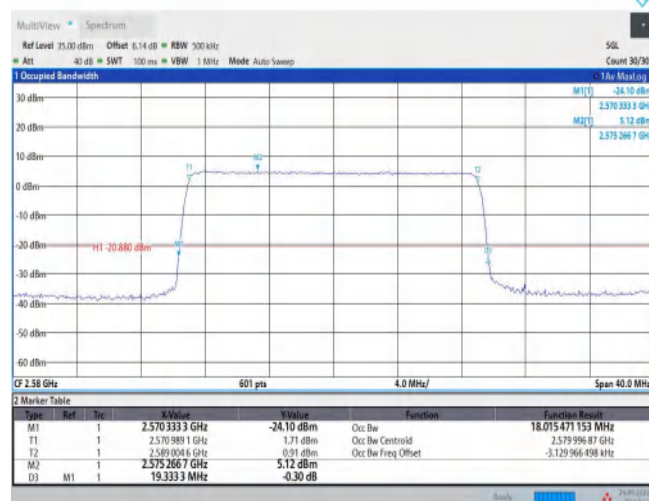
Band38-20MHz-16QAM-38000-100RB#0



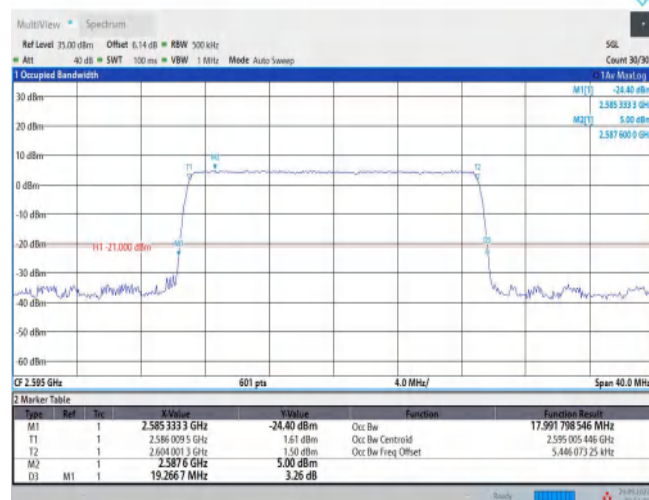
Band38-20MHz-16QAM-38150-100RB#0

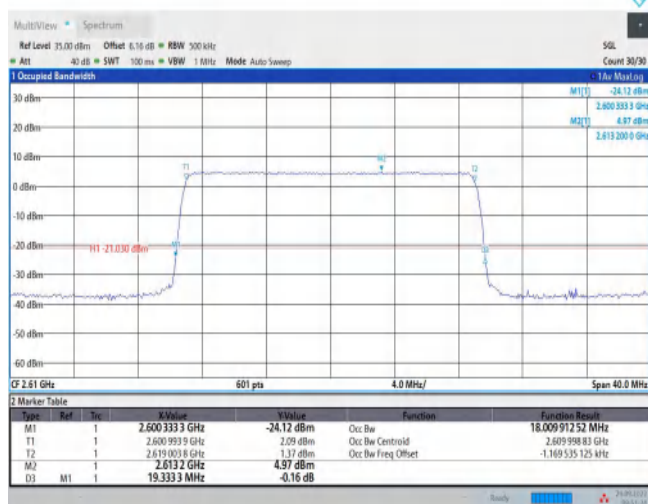


Band38-20MHz-64QAM-37850-100RB#0



Band38-20MHz-64QAM-38000-100RB#0







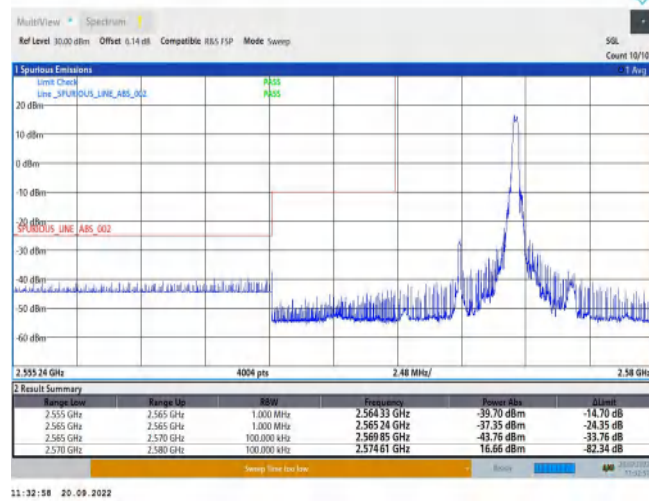
Appendix D: Band Edge

Test Result

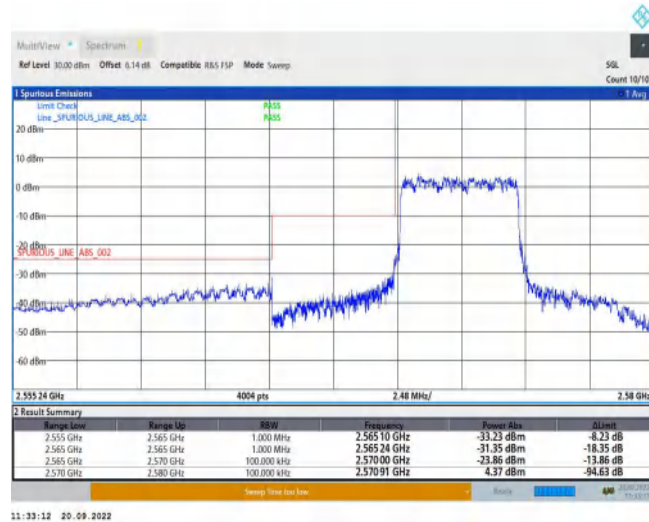
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#24	see graph	PASS
Band38	5MHz	QPSK	37775	25RB#0	see graph	PASS
Band38	5MHz	QPSK	38225	1RB#0	see graph	PASS
Band38	5MHz	QPSK	38225	25RB#0	see graph	PASS
Band38	10MHz	QPSK	37800	1RB#49	see graph	PASS
Band38	10MHz	QPSK	37800	50RB#0	see graph	PASS
Band38	10MHz	QPSK	38200	1RB#0	see graph	PASS
Band38	10MHz	QPSK	38200	50RB#0	see graph	PASS
Band38	15MHz	QPSK	37825	1RB#74	see graph	PASS
Band38	15MHz	QPSK	37825	75RB#0	see graph	PASS
Band38	15MHz	QPSK	38175	1RB#0	see graph	PASS
Band38	15MHz	QPSK	38175	75RB#0	see graph	PASS
Band38	20MHz	QPSK	37850	1RB#99	see graph	PASS
Band38	20MHz	QPSK	37850	100RB#0	see graph	PASS
Band38	20MHz	QPSK	38150	1RB#0	see graph	PASS
Band38	20MHz	QPSK	38150	1RB#99	see graph	PASS
Band38	20MHz	QPSK	38150	100RB#0	see graph	PASS

Test Graphs

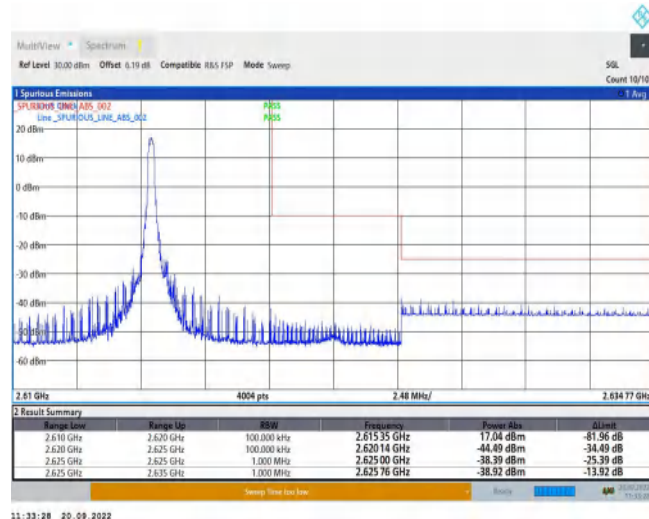
Band38-5MHz-QPSK-37775-1RB#24



Band38-5MHz-QPSK-37775-25RB#0



Band38-5MHz-QPSK-38225-1RB#0

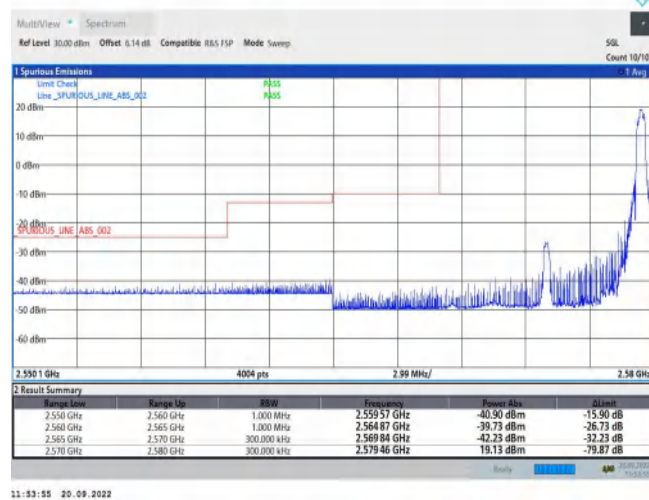




Band38-5MHz-QPSK-38225-25RB#0



Band38-10MHz-QPSK-37800-1RB#49



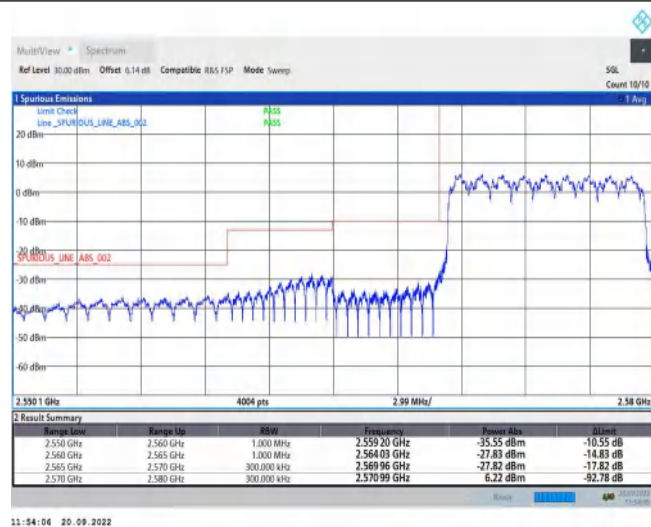
Band38-10MHz-QPSK-37800-50RB#0



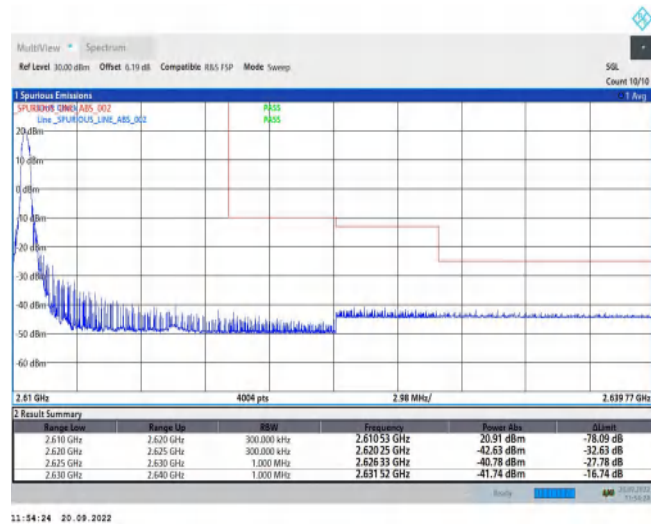
CVC Testing Technology Co., Ltd.

Test Report No.: FCC2022-0064-RF8-A12

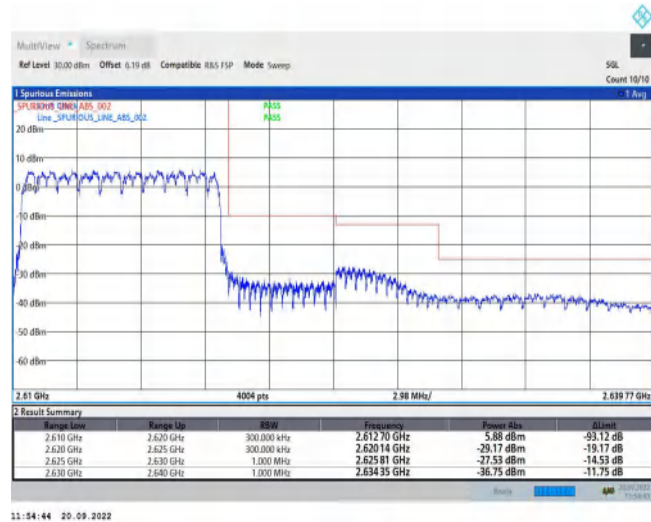
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Band38-10MHz-QPSK-38200-1RB#0

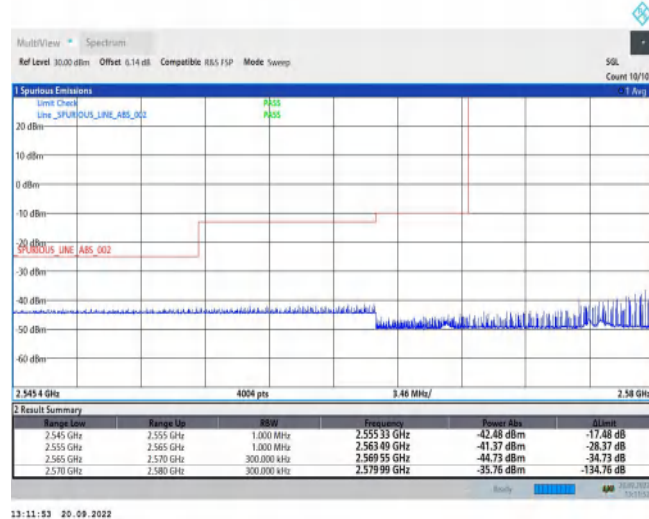


Band38-10MHz-QPSK-38200-50RB#0

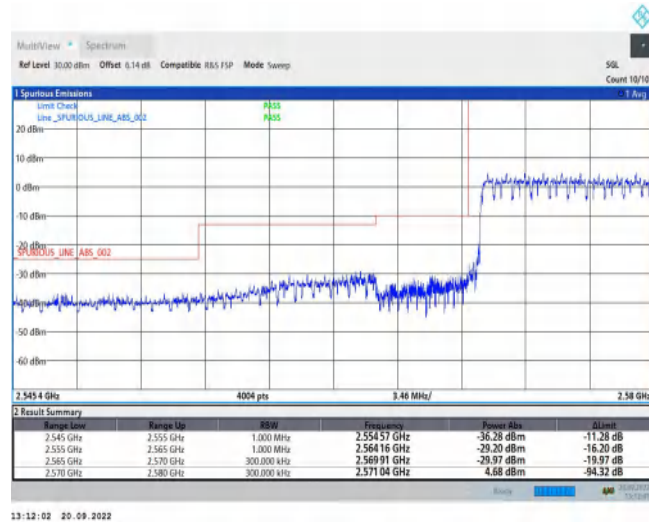




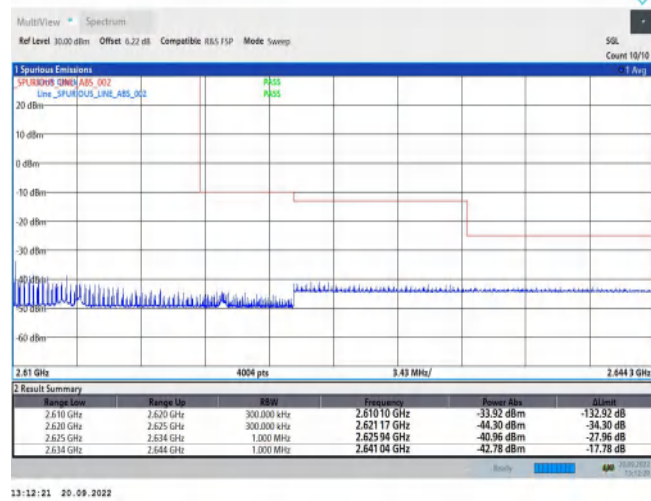
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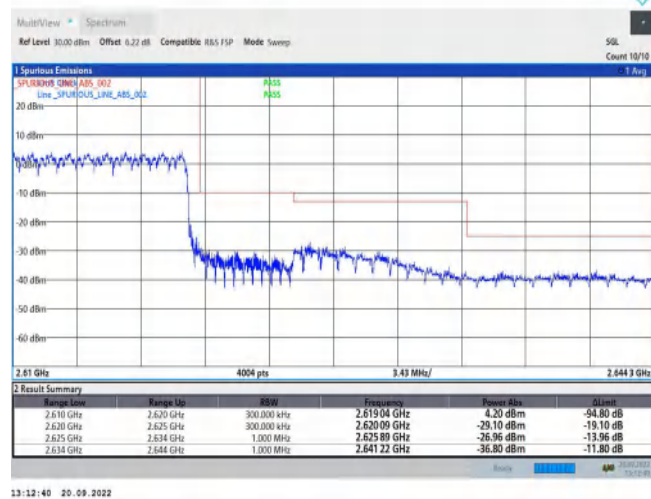
Band38-15MHz-QPSK-37825-75RB#0



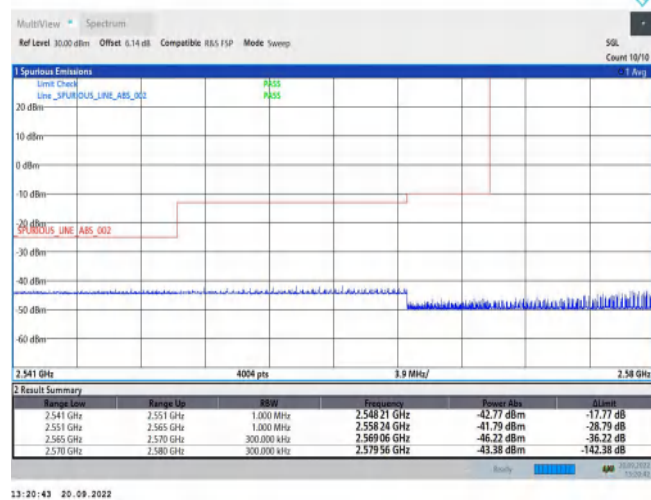
Band38-15MHz-QPSK-38175-1RB#0



Band38-15MHz-QPSK-38175-75RB#0

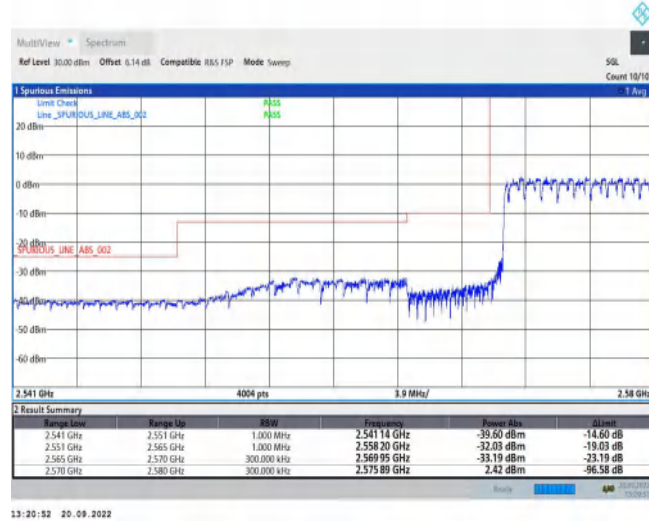


Band38-20MHz-QPSK-37850-1RB#99

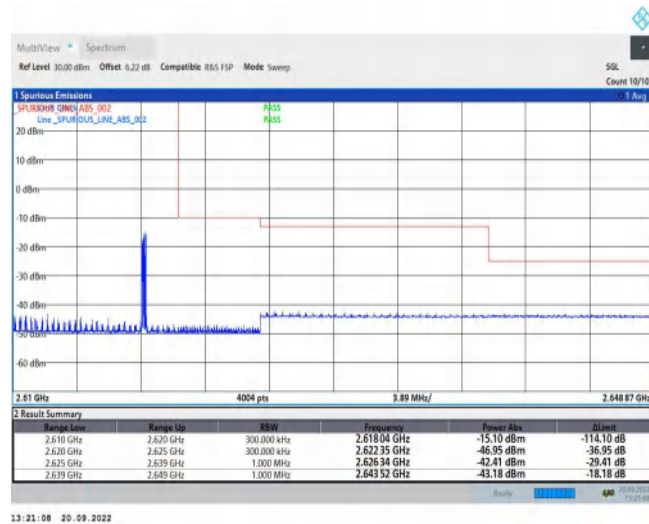




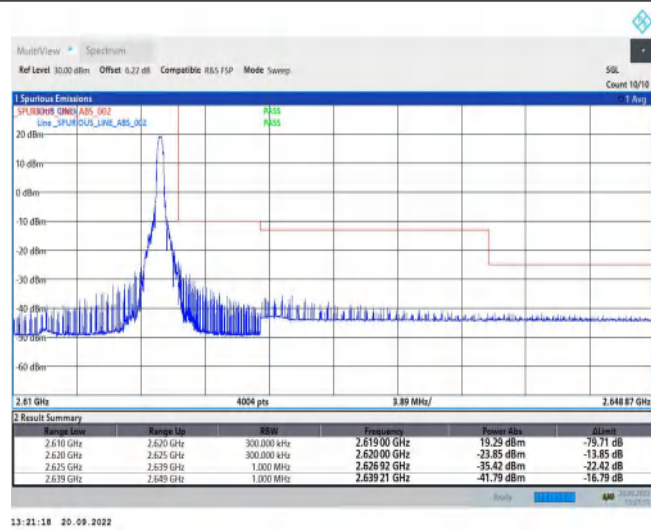
Band38-20MHz-QPSK-37850-100RB#0



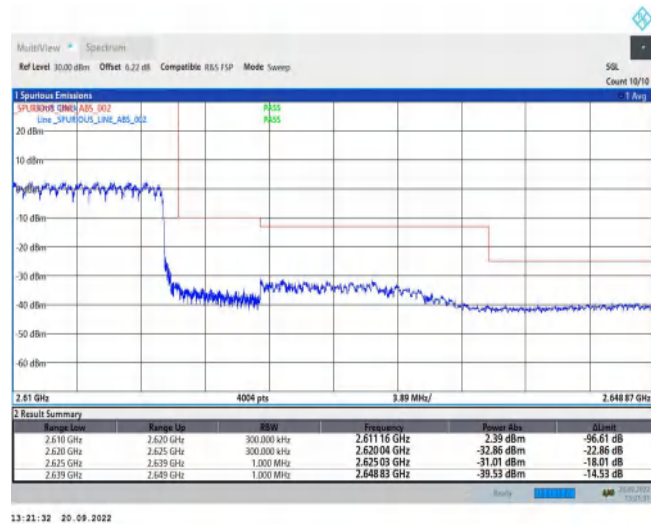
Band38-20MHz-QPSK-38150-1RB#0



Band38-20MHz-QPSK-38150-1RB#99



Band38-20MHz-QPSK-38150-100RB#0





Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band3 8	5MHz	QPSK	37775	1RB#0	Range1:30~1000MHz	-67.7 3	PAS S
Band3 8	5MHz	QPSK	37775	1RB#0	Range2:1000~3000MHz	-39.0 3	PAS S
Band3 8	5MHz	QPSK	37775	1RB#0	Range3:3000~26500MHz	-41.1 4	PAS S
Band3 8	5MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-57.1 6	PAS S
Band3 8	5MHz	QPSK	38000	1RB#0	Range2:1000~3000MHz	-38.6 4	PAS S
Band3 8	5MHz	QPSK	38000	1RB#0	Range3:3000~26500MHz	-40.3 9	PAS S
Band3 8	5MHz	QPSK	38225	1RB#0	Range1:30~1000MHz	-49.4 5	PAS S
Band3 8	5MHz	QPSK	38225	1RB#0	Range2:1000~3000MHz	-38.4 6	PAS S
Band3 8	5MHz	QPSK	38225	1RB#0	Range3:3000~26500MHz	-41.5 7	PAS S
Band3 8	10MHz	QPSK	37800	1RB#0	Range1:30~1000MHz	-69.3 8	PAS S
Band3 8	10MHz	QPSK	37800	1RB#0	Range2:1000~3000MHz	-37.4 4	PAS S
Band3 8	10MHz	QPSK	37800	1RB#0	Range3:3000~26500MHz	-41.1 7	PAS S
Band3 8	10MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-69.5 8	PAS S
Band3 8	10MHz	QPSK	38000	1RB#0	Range2:1000~3000MHz	-38.5 2	PAS S
Band3 8	10MHz	QPSK	38000	1RB#0	Range3:3000~26500MHz	-40.8 6	PAS S
Band3 8	10MHz	QPSK	38200	1RB#0	Range1:30~1000MHz	-51.4 1	PAS S



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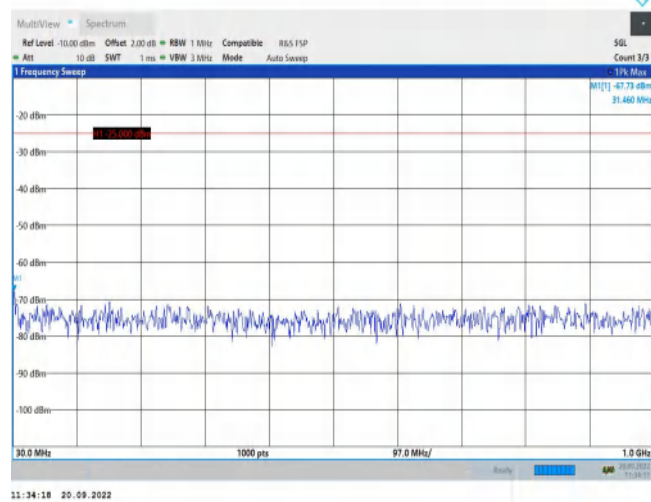
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Band3 8	10MHz	QPSK	38200	1RB#0	Range2:1000~3000M Hz	-38.5 2	PAS S
Band3 8	10MHz	QPSK	38200	1RB#0	Range3:3000~26500M Hz	-40.5 4	PAS S
Band3 8	15MHz	QPSK	37825	1RB#0	Range1:30~1000MHz	-41.6 2	PAS S
Band3 8	15MHz	QPSK	37825	1RB#0	Range2:1000~3000M Hz	-39.7 1	PAS S
Band3 8	15MHz	QPSK	37825	1RB#0	Range3:3000~26500M Hz	-41.2 6	PAS S
Band3 8	15MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-58.0 9	PAS S
Band3 8	15MHz	QPSK	38000	1RB#0	Range2:1000~3000M Hz	-37.9 2	PAS S
Band3 8	15MHz	QPSK	38000	1RB#0	Range3:3000~26500M Hz	-41.4 6	PAS S
Band3 8	15MHz	QPSK	38175	1RB#0	Range1:30~1000MHz	-41.1 7	PAS S
Band3 8	15MHz	QPSK	38175	1RB#0	Range2:1000~3000M Hz	-39.1 8	PAS S
Band3 8	15MHz	QPSK	38175	1RB#0	Range3:3000~26500M Hz	-41.3 4	PAS S
Band3 8	20MHz	QPSK	37850	1RB#0	Range1:30~1000MHz	-50.3 3	PAS S
Band3 8	20MHz	QPSK	37850	1RB#0	Range2:1000~3000M Hz	-39.7	PAS S
Band3 8	20MHz	QPSK	37850	1RB#0	Range3:3000~26500M Hz	-40.8 3	PAS S
Band3 8	20MHz	QPSK	38000	1RB#0	Range1:30~1000MHz	-67.6 3	PAS S
Band3 8	20MHz	QPSK	38000	1RB#0	Range2:1000~3000M Hz	-38.5 2	PAS S
Band3 8	20MHz	QPSK	38000	1RB#0	Range3:3000~26500M Hz	-41.2 3	PAS S
Band3 8	20MHz	QPSK	38150	1RB#0	Range1:30~1000MHz	-47.7	PAS S
Band3 8	20MHz	QPSK	38150	1RB#0	Range2:1000~3000M Hz	-38.1 8	PAS S
Band3 8	20MHz	QPSK	38150	1RB#0	Range3:3000~26500M Hz	-40.0 2	PAS S

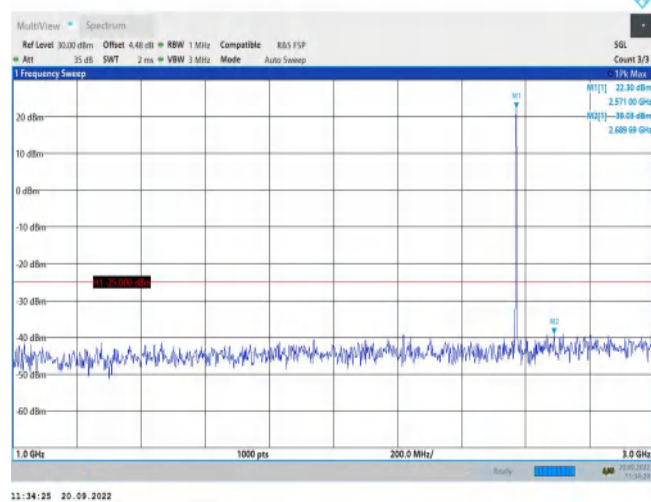


Test Graphs

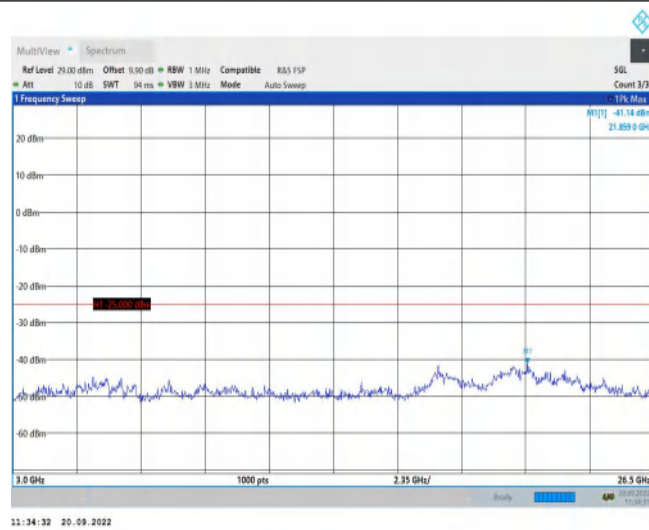
Band38-5MHz-QPSK-37775-1RB#0-Range1:30~1000MHz



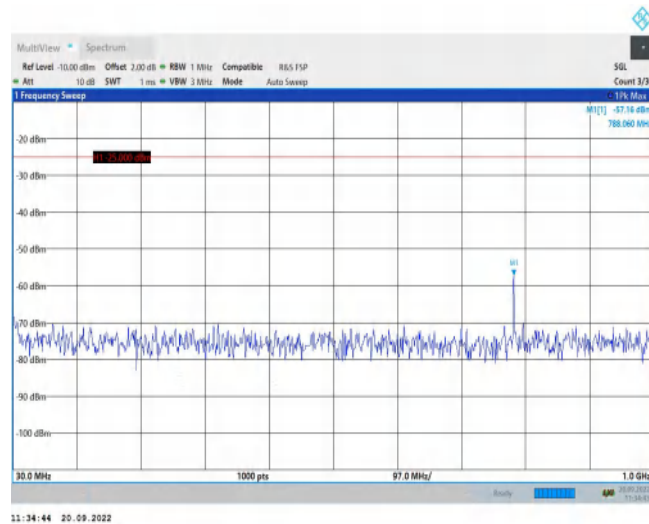
Band38-5MHz-QPSK-37775-1RB#0-Range2:1000~3000MHz



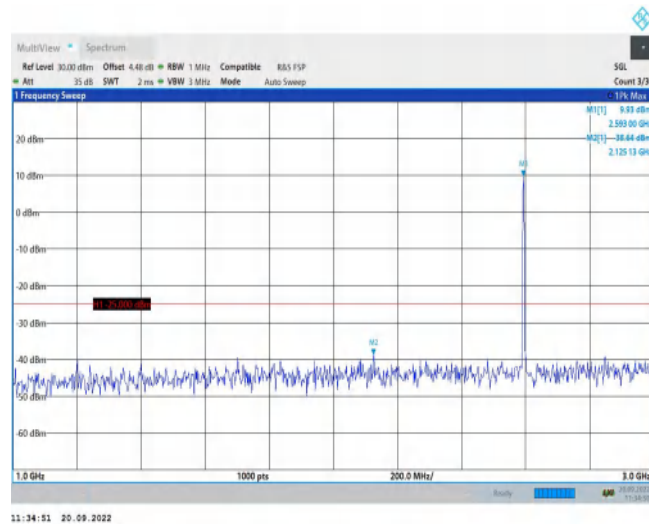
Band38-5MHz-QPSK-37775-1RB#0-Range3:3000~26500MHz



Band38-5MHz-QPSK-38000-1RB#0-Range1:30~1000MHz

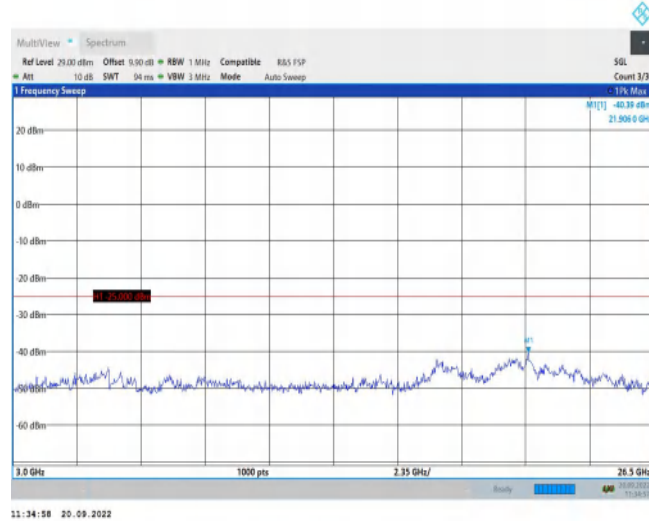


Band38-5MHz-QPSK-38000-1RB#0-Range2:1000~3000MHz

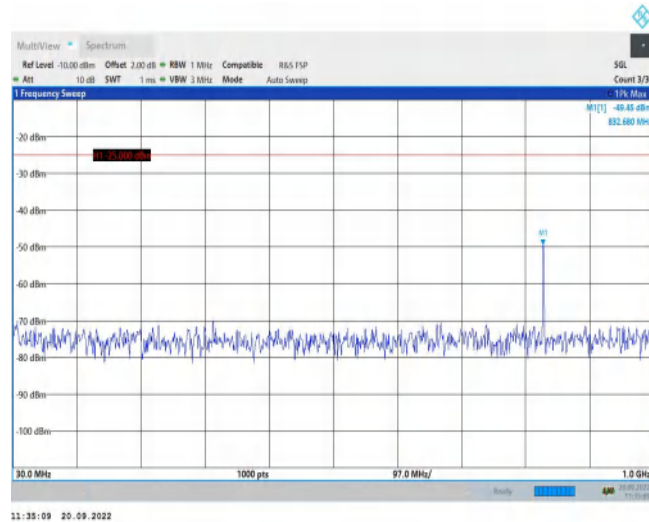




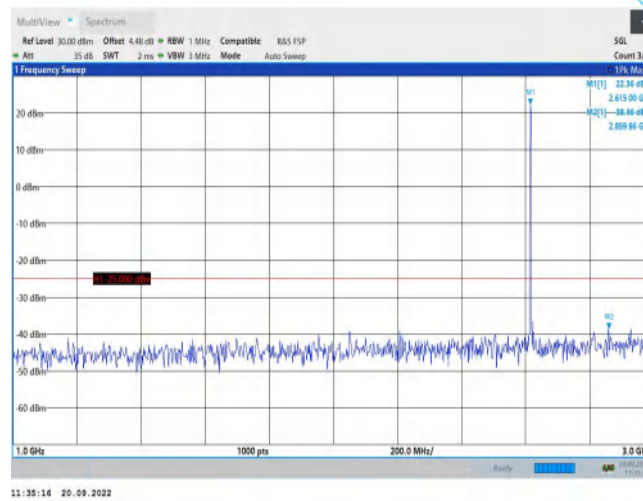
Band38-5MHz-QPSK-38000-1RB#0-Range3:3000~26500MHz



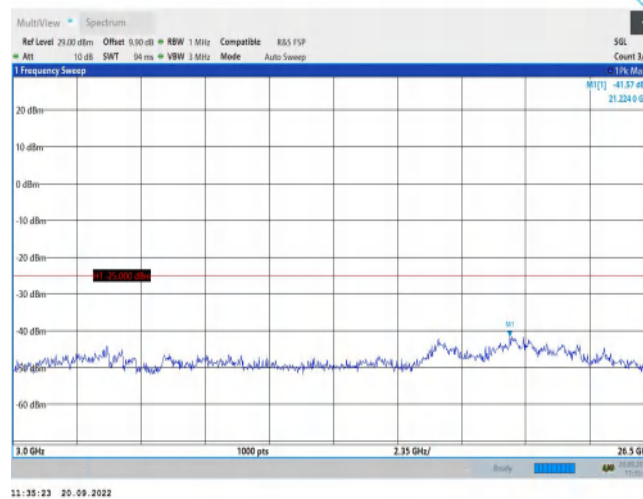
Band38-5MHz-QPSK-38225-1RB#0-Range1:30~1000MHz



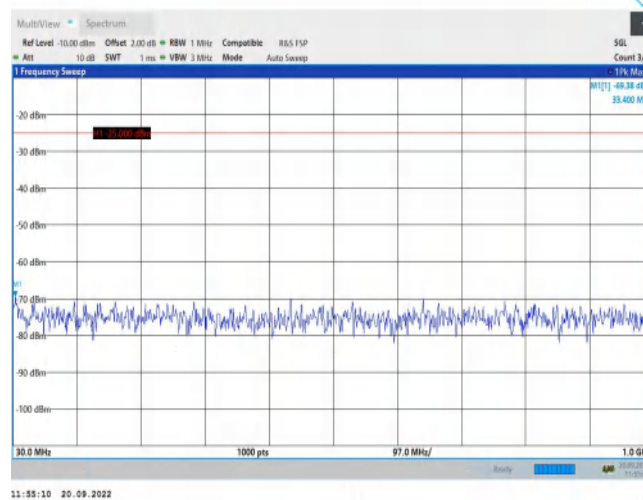
Band38-5MHz-QPSK-38225-1RB#0-Range2:1000~3000MHz



Band38-5MHz-QPSK-38225-1RB#0-Range3:3000~26500MHz

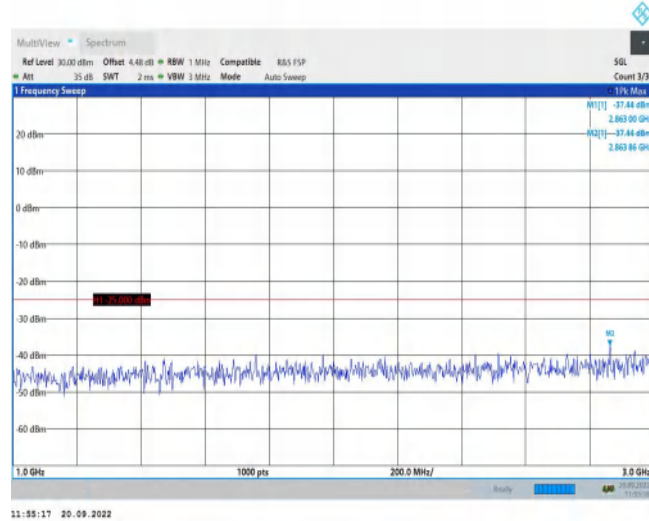


Band38-10MHz-QPSK-37800-1RB#0-Range1:30~1000MHz

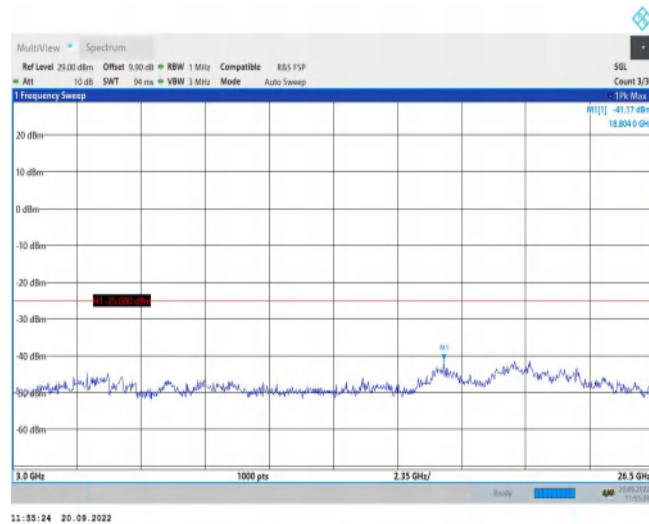




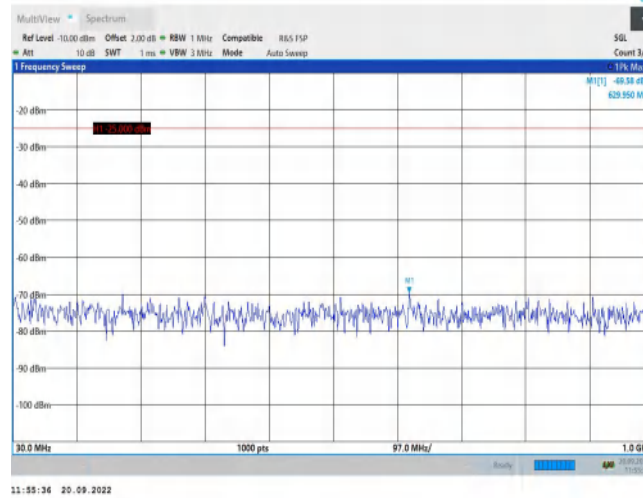
Band38-10MHz-QPSK-37800-1RB#0-Range2:1000~3000MHz



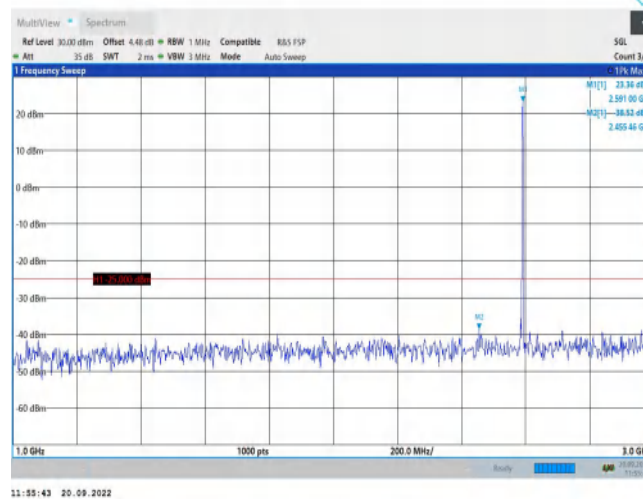
Band38-10MHz-QPSK-37800-1RB#0-Range3:3000~26500MHz



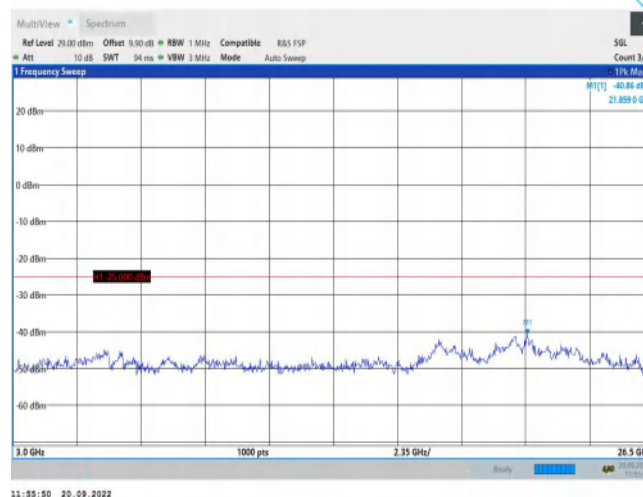
Band38-10MHz-QPSK-38000-1RB#0-Range1:30~1000MHz



Band38-10MHz-QPSK-38000-1RB#0-Range2:1000~3000MHz



Band38-10MHz-QPSK-38000-1RB#0-Range3:3000~26500MHz



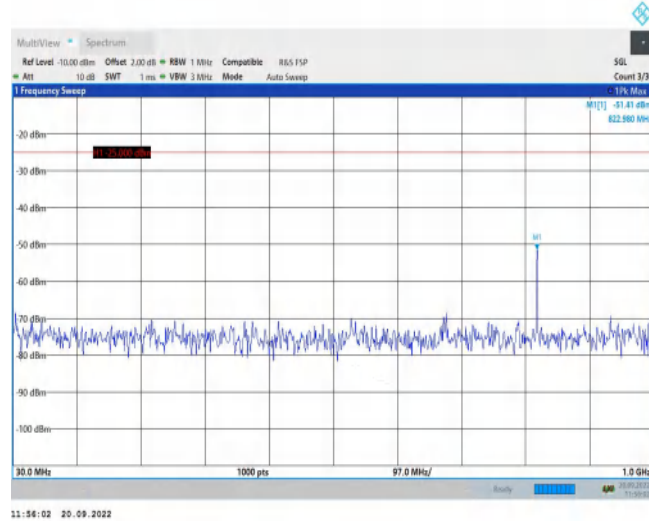


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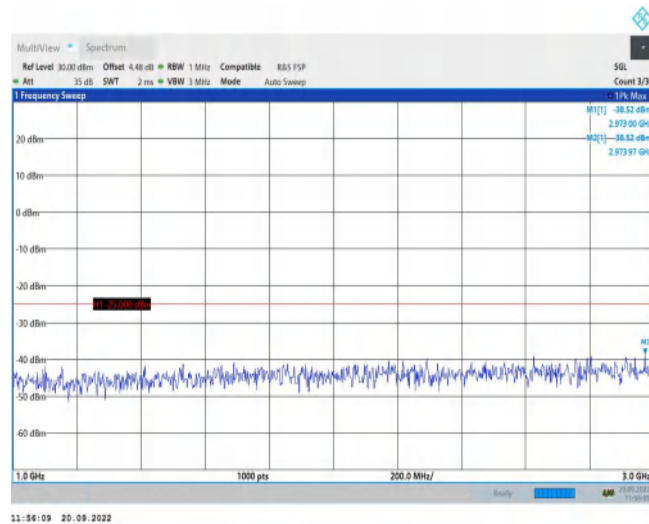
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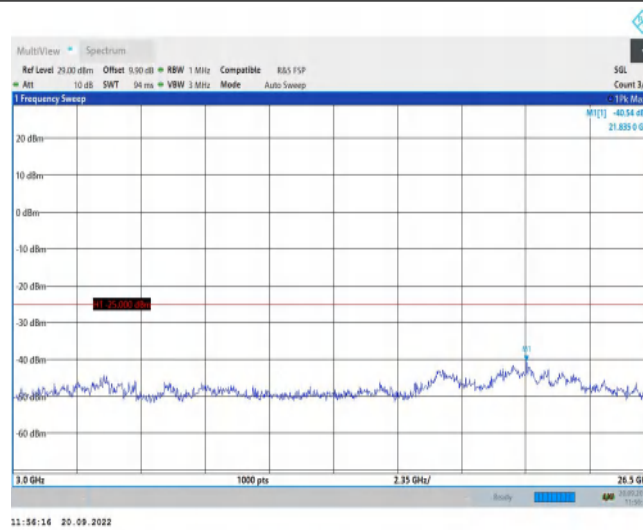
Band38-10MHz-QPSK-38200-1RB#0-Range1:30~1000MHz



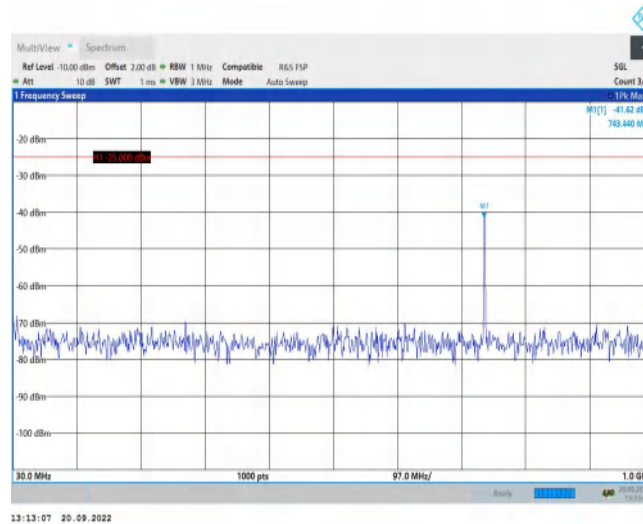
Band38-10MHz-QPSK-38200-1RB#0-Range2:1000~3000MHz



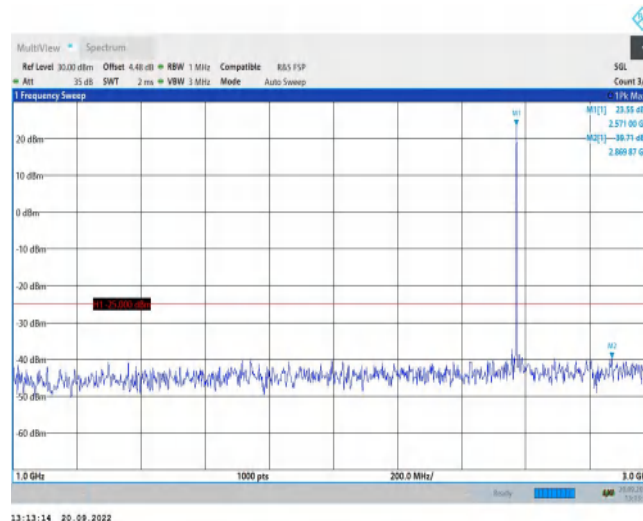
Band38-10MHz-QPSK-38200-1RB#0-Range3:3000~26500MHz



Band38-15MHz-QPSK-37825-1RB#0-Range1:30~1000MHz

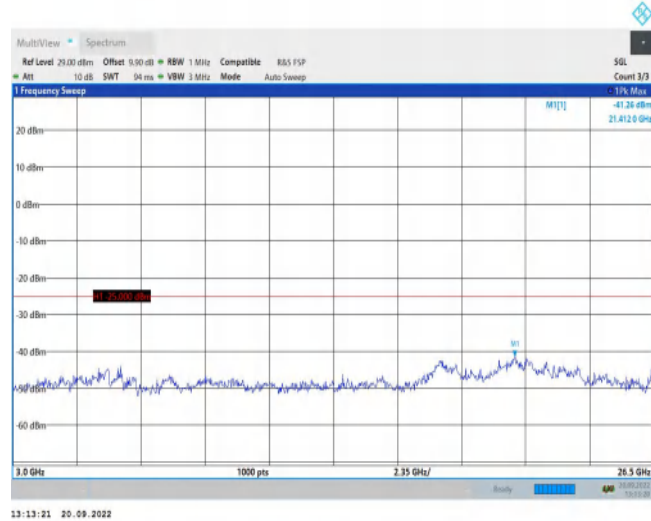


Band38-15MHz-QPSK-37825-1RB#0-Range2:1000~3000MHz

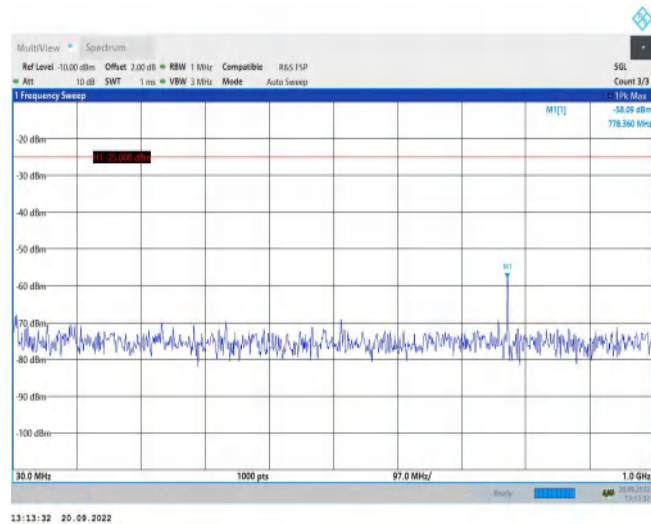




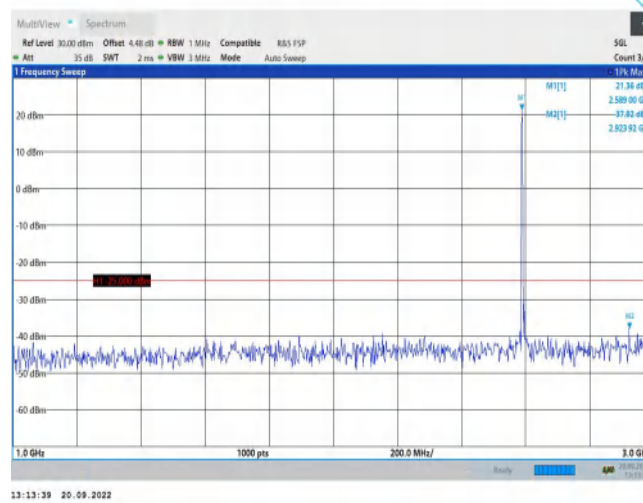
Band38-15MHz-QPSK-37825-1RB#0-Range3:3000~26500MHz



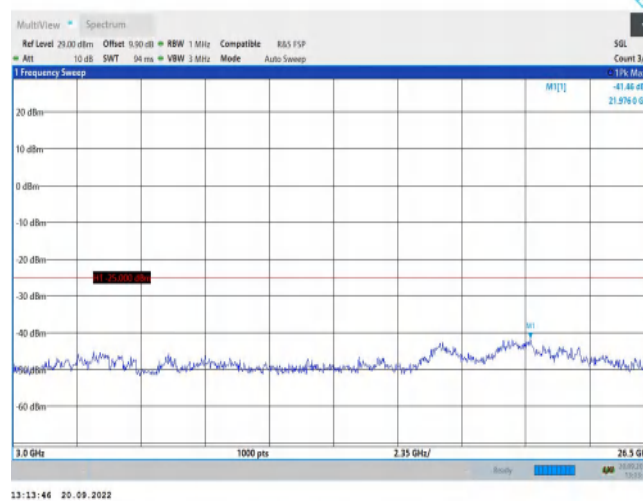
Band38-15MHz-QPSK-38000-1RB#0-Range1:30~1000MHz



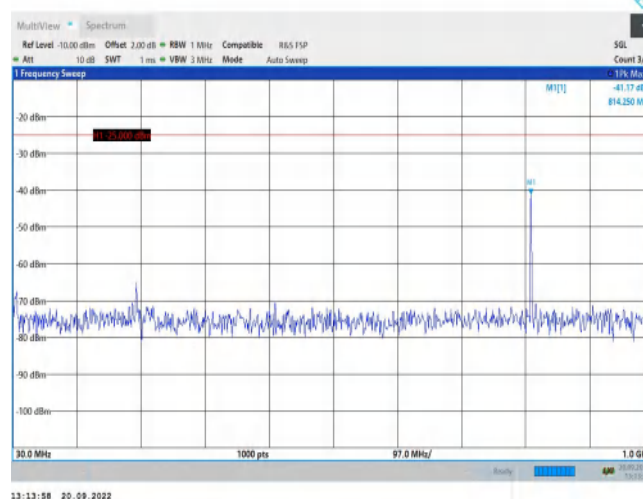
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Band38-15MHz-QPSK-38000-1RB#0-Range3:3000~26500MHz

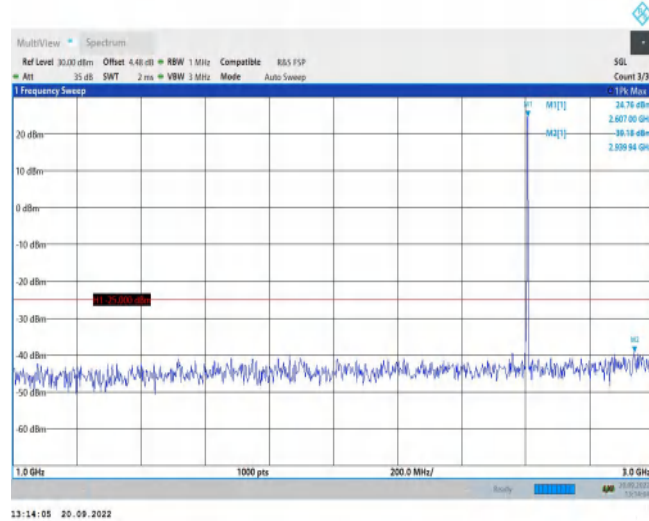


Band38-15MHz-QPSK-38175-1RB#0-Range1:30~1000MHz

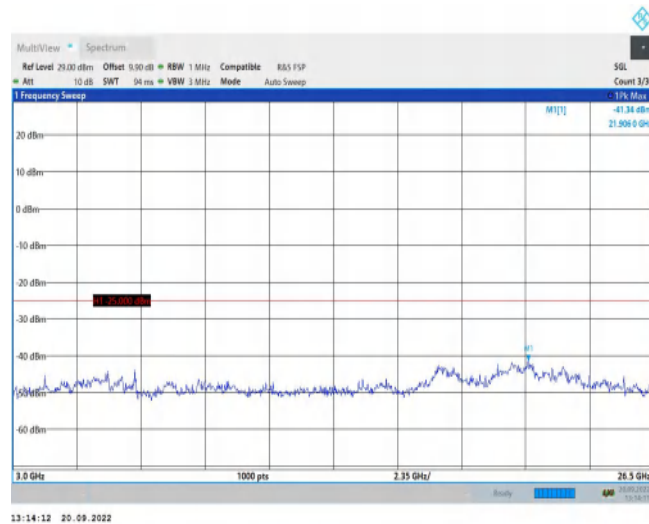




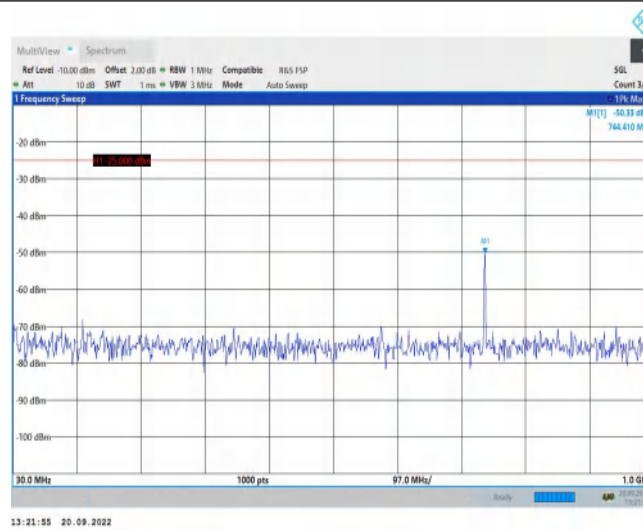
Band38-15MHz-QPSK-38175-1RB#0-Range2:1000~3000MHz



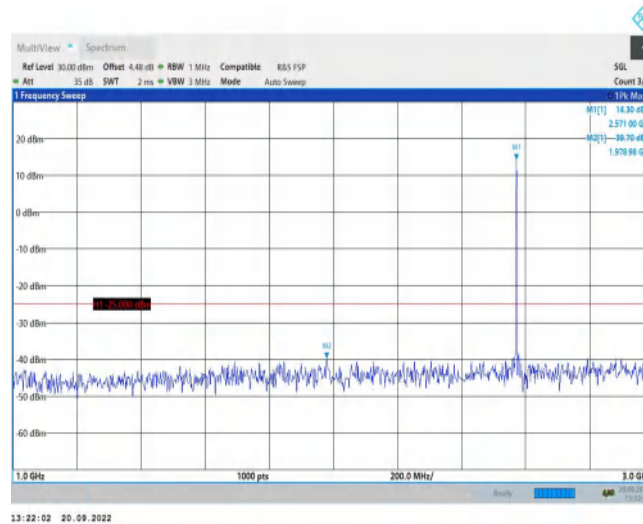
Band38-15MHz-QPSK-38175-1RB#0-Range3:3000~26500MHz



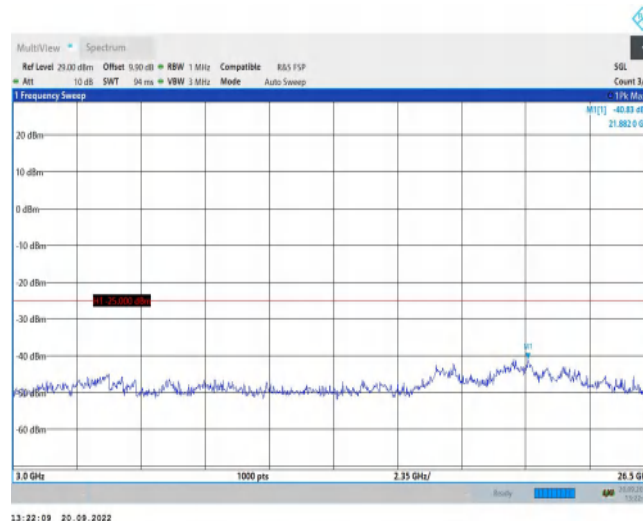
Band38-20MHz-QPSK-37850-1RB#0-Range1:30~1000MHz



Band38-20MHz-QPSK-37850-1RB#0-Range2:1000~3000MHz

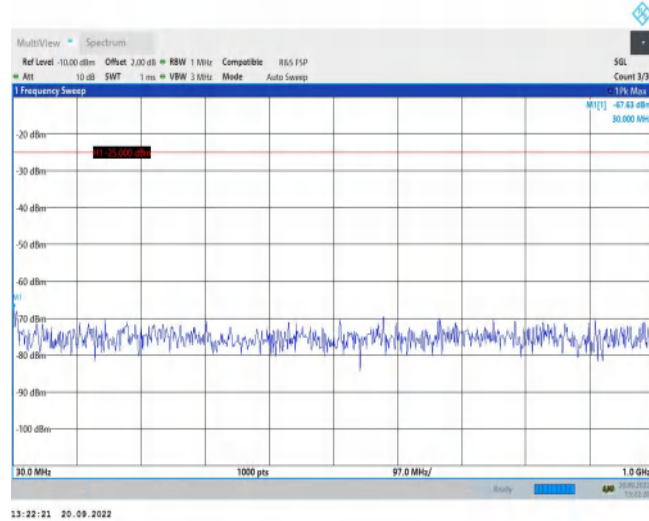


Band38-20MHz-QPSK-37850-1RB#0-Range3:3000~26500MHz

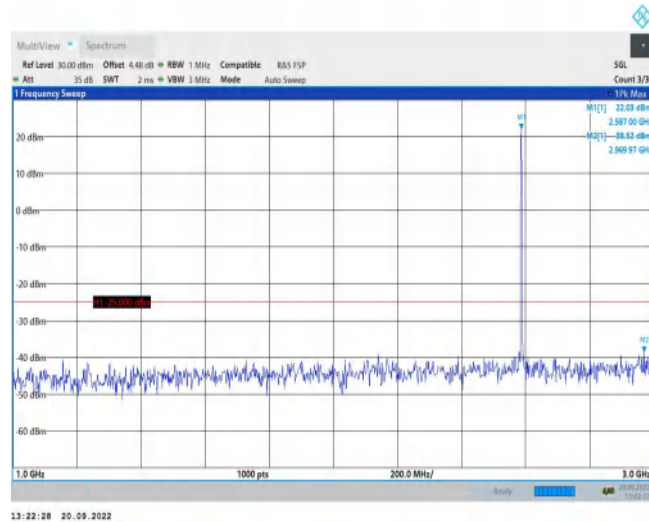




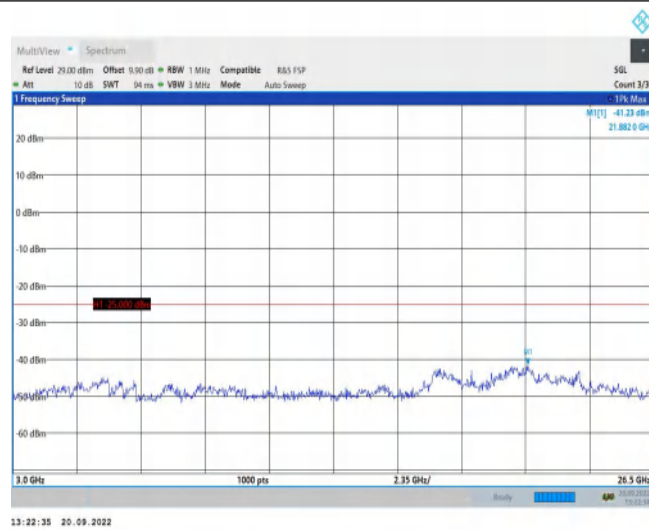
Band38-20MHz-QPSK-38000-1RB#0-Range1:30~1000MHz



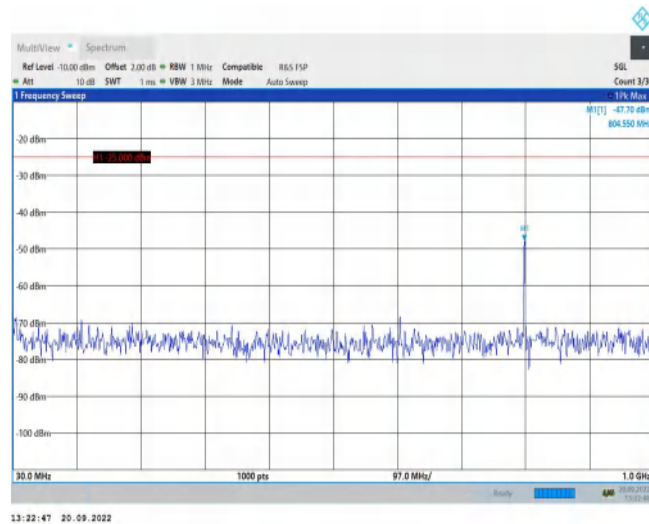
Band38-20MHz-QPSK-38000-1RB#0-Range2:1000~3000MHz



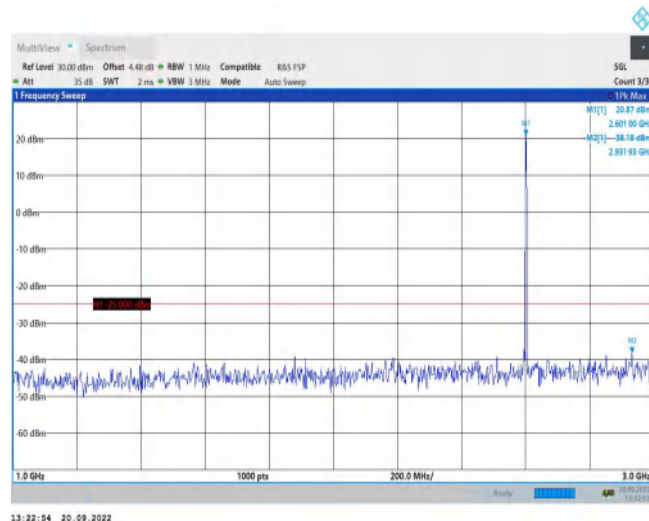
Band38-20MHz-QPSK-38000-1RB#0-Range3:3000~26500MHz



Band38-20MHz-QPSK-38150-1RB#0-Range1:30~1000MHz

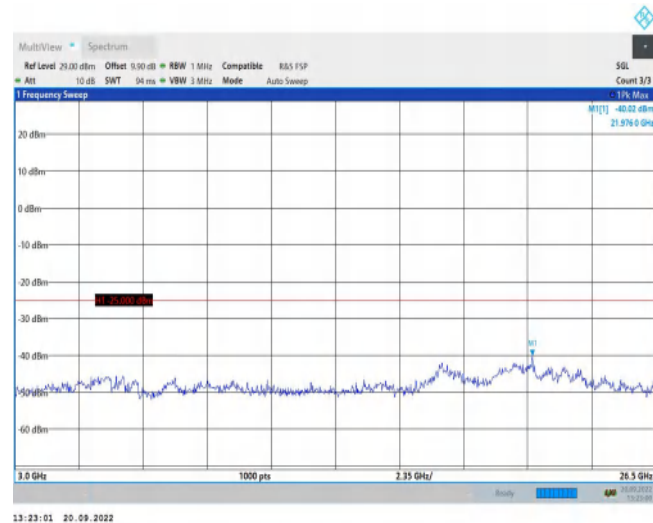


Band38-20MHz-QPSK-38150-1RB#0-Range2:1000~3000MHz





Band38-20MHz-QPSK-38150-1RB#0-Range3:3000~26500MHz





Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-7.28	-0.002830	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	-5.89	-0.002290	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	6.90	0.002682	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-10.91	-0.004204	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	-6.27	-0.002416	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	15.48	0.005965	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-7.35	-0.002808	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	18.34	0.007007	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-8.81	-0.003366	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	-21.04	-0.008171	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-7.45	-0.002893	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	4.71	0.001829	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-14.33	-0.005522	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-6.29	-0.002424	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	5.31	0.002046	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	-7.12	-0.002723	±2.5	PASS



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Band3 8	10MHz	QPSK	38200	50RB#0	VN	NT	-13.95	-0.005335	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	VH	NT	-11.84	-0.004528	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	VL	NT	-6.62	-0.002568	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	VN	NT	-6.52	-0.002530	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	VH	NT	-11.73	-0.004551	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	VL	NT	4.01	0.001545	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	VN	NT	-8.68	-0.003345	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	VH	NT	-9.80	-0.003776	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	VL	NT	-22.92	-0.008773	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	VN	NT	-13.13	-0.005026	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	VH	NT	20.48	0.007839	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	VL	NT	-39.77	-0.015415	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	VN	NT	-8.21	-0.003182	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	VH	NT	-6.29	-0.002438	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	VL	NT	-8.48	-0.003268	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	VN	NT	-4.89	-0.001884	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	VH	NT	-7.50	-0.002890	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	VL	NT	-6.79	-0.002602	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	VN	NT	-9.14	-0.003502	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	VH	NT	3.46	0.001326	±2.5	PASS



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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band3 8	5MHz	QPSK	37775	25RB#0	NV	-30	-5.25	-0.002041	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	-20	-8.05	-0.003129	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	0	5.98	0.002325	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	10	5.44	0.002115	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	20	-31.43	-0.012218	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	-30	-10.53	-0.004058	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	-20	-5.92	-0.002281	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	0	-10.01	-0.003857	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	10	-5.06	-0.001950	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	20	-9.57	-0.003688	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	-30	-2.73	-0.001043	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	-20	-7.37	-0.002816	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	0	-9.98	-0.003813	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	10	-13.62	-0.005203	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	20	-10.96	-0.004187	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	-30	-20.24	-0.007860	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	-20	6.90	0.002680	±2.5	PASS
Band3	10MHz	QPSK	37800	50RB#0	NV	0	-9.16	-0.003557	±2.5	PASS



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Band3 8	10MHz	QPSK	37800	50RB#0	NV	10	-5.39	-0.002093	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	20	-7.72	-0.002998	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	-30	3.86	0.001487	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	-20	-11.29	-0.004351	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	0	-5.16	-0.001988	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	10	-8.10	-0.003121	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	20	-7.55	-0.002909	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	-30	-11.03	-0.004218	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	-20	-10.44	-0.003992	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	0	-11.67	-0.004463	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	10	-9.13	-0.003491	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	20	-13.33	-0.005098	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	-30	-6.98	-0.002708	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	-20	-11.97	-0.004644	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	0	-6.65	-0.002580	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	10	5.26	0.002041	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	20	-5.89	-0.002285	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	-30	6.62	0.002551	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	-20	-8.17	-0.003148	±2.5	PASS
Band3	15MHz	QPSK	38000	75RB#0	NV	0	-9.80	-0.003776	±2.5	PASS



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Band3 8	15MHz	QPSK	38000	75RB#0	NV	10	-6.49	-0.002501	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	20	-6.11	-0.002355	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	-30	-9.18	-0.003514	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	-20	-7.50	-0.002871	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	0	-6.15	-0.002354	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	10	-9.94	-0.003805	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	20	-6.82	-0.002611	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	-30	-41.47	-0.016074	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	-20	-7.27	-0.002818	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	0	3.23	0.001252	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	10	-6.17	-0.002391	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	20	-6.90	-0.002674	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	-30	-2.06	-0.000794	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	-20	-10.07	-0.003881	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	0	-5.48	-0.002112	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	10	-8.70	-0.003353	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	20	-8.48	-0.003268	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	-30	-5.71	-0.002188	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	-20	-4.62	-0.001770	±2.5	PASS
Band3	20MHz	QPSK	38150	100RB#0	NV	0	-9.64	-0.003693	±2.5	PASS



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Band3 8	20MHz	QPSK	38150	100RB#0	NV	10	-16.68	-0.006391	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	20	-5.34	-0.002046	±2.5	PASS