



# Appendix B

## E-UTRA Band 38



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# 1 Effective (Isotropic) Radiated Power

## 1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted	EIRP	Limit	Verdict
					Power(dBm)	(dBm)	(dBm)	
Band38	5MHz	QPSK	37775	1RB#0	22.22	21.32	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#12	22.24	21.34	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#24	22.14	21.24	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#0	21.18	20.28	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#6	21.24	20.34	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#13	21.23	20.33	33.00	PASS
Band38	5MHz	QPSK	37775	25RB#0	21.19	20.29	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#12	22.21	21.31	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#24	22.09	21.19	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#0	22.12	21.22	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#0	21.14	20.24	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#6	21.2	20.30	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#13	21.12	20.22	33.00	PASS
Band38	5MHz	QPSK	38000	25RB#0	21.15	20.25	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#0	22.09	21.19	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#24	22.02	21.12	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#12	22.13	21.23	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#0	21.12	20.22	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#13	21.11	20.21	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#6	21.18	20.28	33.00	PASS
Band38	5MHz	QPSK	38225	25RB#0	21.11	20.21	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#0	21.37	20.47	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#24	21.39	20.49	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#12	21.5	20.60	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#6	20.27	19.37	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#0	20.23	19.33	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#13	20.25	19.35	33.00	PASS



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Band38	5MHz	16QAM	37775	25RB#0	20.16	19.26	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#12	21.46	20.56	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#0	21.38	20.48	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#24	21.36	20.46	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#13	20.16	19.26	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#0	20.17	19.27	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#6	20.23	19.33	33.00	PASS
Band38	5MHz	16QAM	38000	25RB#0	20.15	19.25	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#12	21.38	20.48	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#0	21.35	20.45	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#24	21.31	20.41	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#6	20.21	19.31	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#13	20.14	19.24	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#0	20.13	19.23	33.00	PASS
Band38	5MHz	16QAM	38225	25RB#0	20.07	19.17	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#0	22.35	21.45	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#24	22.43	21.53	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#49	22.25	21.35	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#0	21.31	20.41	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#12	21.34	20.44	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#25	21.32	20.42	33.00	PASS
Band38	10MHz	QPSK	37800	50RB#0	21.33	20.43	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#24	22.37	21.47	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#0	22.3	21.40	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#49	22.25	21.35	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#25	21.35	20.45	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#12	21.3	20.40	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#0	21.27	20.37	33.00	PASS
Band38	10MHz	QPSK	38000	50RB#0	21.3	20.40	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#24	22.36	21.46	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#49	22.19	21.29	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#0	22.25	21.35	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#0	21.21	20.31	33.00	PASS



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Band38	10MHz	QPSK	38200	25RB#12	21.27	20.37	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#25	21.26	20.36	33.00	PASS
Band38	10MHz	QPSK	38200	50RB#0	21.25	20.35	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#49	20.5	19.60	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#0	20.59	19.69	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#24	20.66	19.76	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#12	19.45	18.55	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#0	19.44	18.54	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#25	19.44	18.54	33.00	PASS
Band38	10MHz	64QAM	37800	50RB#0	19.43	18.53	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#24	20.61	19.71	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#49	20.48	19.58	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#0	20.55	19.65	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#0	19.34	18.44	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#25	19.36	18.46	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#12	19.4	18.50	33.00	PASS
Band38	10MHz	64QAM	38000	50RB#0	19.34	18.44	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#0	20.56	19.66	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#24	20.56	19.66	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#49	20.41	19.51	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#0	19.33	18.43	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#25	19.35	18.45	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#12	19.36	18.46	33.00	PASS
Band38	10MHz	64QAM	38200	50RB#0	19.31	18.41	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#0	21.59	20.69	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#24	21.67	20.77	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#49	21.5	20.60	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#0	20.26	19.36	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#12	20.29	19.39	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#25	20.27	19.37	33.00	PASS
Band38	10MHz	16QAM	37800	50RB#0	20.36	19.46	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#49	21.5	20.60	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#24	21.64	20.74	33.00	PASS



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Band38	10MHz	16QAM	38000	1RB#0	21.54	20.64	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#25	20.29	19.39	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#12	20.23	19.33	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#0	20.22	19.32	33.00	PASS
Band38	10MHz	16QAM	38000	50RB#0	20.33	19.43	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#0	21.49	20.59	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#49	21.45	20.55	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#24	21.62	20.72	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#25	20.21	19.31	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#12	20.21	19.31	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#0	20.17	19.27	33.00	PASS
Band38	10MHz	16QAM	38200	50RB#0	20.28	19.38	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#0	22.22	21.32	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#38	22.27	21.37	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#74	22.14	21.24	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#0	21.28	20.38	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#18	21.25	20.35	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#39	21.26	20.36	33.00	PASS
Band38	15MHz	QPSK	37825	75RB#0	21.24	20.34	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#0	22.18	21.28	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#38	22.24	21.34	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#74	22.09	21.19	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#0	21.22	20.32	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#18	21.29	20.39	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#39	21.24	20.34	33.00	PASS
Band38	15MHz	QPSK	38000	75RB#0	21.22	20.32	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#74	22.09	21.19	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#0	22.16	21.26	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#38	22.21	21.31	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#0	21.14	20.24	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#39	21.19	20.29	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#18	21.21	20.31	33.00	PASS
Band38	15MHz	QPSK	38175	75RB#0	21.17	20.27	33.00	PASS



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Band38	15MHz	64QAM	37825	1RB#38	20.52	19.62	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#74	20.38	19.48	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#0	20.46	19.56	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#39	19.21	18.31	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#0	19.31	18.41	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#18	19.34	18.44	33.00	PASS
Band38	15MHz	64QAM	37825	75RB#0	19.35	18.45	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#74	20.35	19.45	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#38	20.54	19.64	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#0	20.44	19.54	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#39	19.23	18.33	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#0	19.2	18.30	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#18	19.25	18.35	33.00	PASS
Band38	15MHz	64QAM	38000	75RB#0	19.29	18.39	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#0	20.36	19.46	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#38	20.44	19.54	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#74	20.27	19.37	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#39	19.19	18.29	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#0	19.16	18.26	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#18	19.22	18.32	33.00	PASS
Band38	15MHz	64QAM	38175	75RB#0	19.23	18.33	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#0	21.49	20.59	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#38	21.53	20.63	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#74	21.4	20.50	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#18	20.23	19.33	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#0	20.29	19.39	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#39	20.23	19.33	33.00	PASS
Band38	15MHz	16QAM	37825	75RB#0	20.24	19.34	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#74	21.36	20.46	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#38	21.49	20.59	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#0	21.45	20.55	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#0	20.23	19.33	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#18	20.28	19.38	33.00	PASS



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Band38	15MHz	16QAM	38000	36RB#39	20.2	19.30	33.00	PASS
Band38	15MHz	16QAM	38000	75RB#0	20.27	19.37	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#0	21.4	20.50	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#38	21.52	20.62	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	21.37	20.47	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#39	20.18	19.28	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#18	20.2	19.30	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#0	20.13	19.23	33.00	PASS
Band38	15MHz	16QAM	38175	75RB#0	20.19	19.29	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#0	22.05	21.15	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#99	21.93	21.03	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#49	22.29	21.39	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#25	21.24	20.34	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#50	21.29	20.39	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#0	21.22	20.32	33.00	PASS
Band38	20MHz	QPSK	37850	100RB#0	21.25	20.35	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#49	22.31	21.41	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#0	22.04	21.14	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#99	21.9	21.00	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#50	21.27	20.37	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#0	21.16	20.26	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#25	21.23	20.33	33.00	PASS
Band38	20MHz	QPSK	38000	100RB#0	21.24	20.34	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#99	21.87	20.97	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#0	22.01	21.11	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#49	22.26	21.36	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#25	21.24	20.34	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#50	21.22	20.32	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#0	21.14	20.24	33.00	PASS
Band38	20MHz	QPSK	38150	100RB#0	21.19	20.29	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#0	20.31	19.41	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#99	20.18	19.28	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#49	20.55	19.65	33.00	PASS



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Band38	20MHz	64QAM	37850	50RB#0	19.32	18.42	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#25	19.34	18.44	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#50	19.44	18.54	33.00	PASS
Band38	20MHz	64QAM	37850	100RB#0	19.31	18.41	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#49	20.54	19.64	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#99	20.16	19.26	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#0	20.28	19.38	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#0	19.27	18.37	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#50	19.35	18.45	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#25	19.31	18.41	33.00	PASS
Band38	20MHz	64QAM	38000	100RB#0	19.29	18.39	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#49	20.48	19.58	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#0	20.24	19.34	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#99	20.08	19.18	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#0	19.23	18.33	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#25	19.32	18.42	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#50	19.29	18.39	33.00	PASS
Band38	20MHz	64QAM	38150	100RB#0	19.26	18.36	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#49	21.55	20.65	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#99	21.21	20.31	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#0	21.31	20.41	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#0	20.25	19.35	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#25	20.29	19.39	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#50	20.33	19.43	33.00	PASS
Band38	20MHz	16QAM	37850	100RB#0	20.3	19.40	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#49	21.56	20.66	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#99	21.17	20.27	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#0	21.28	20.38	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#25	20.28	19.38	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#0	20.22	19.32	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#50	20.23	19.33	33.00	PASS
Band38	20MHz	16QAM	38000	100RB#0	20.29	19.39	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#99	21.15	20.25	33.00	PASS



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Band38	20MHz	16QAM	38150	1RB#49	21.53	20.63	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#0	21.26	20.36	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#50	20.25	19.35	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#25	20.26	19.36	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#0	20.17	19.27	33.00	PASS

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$



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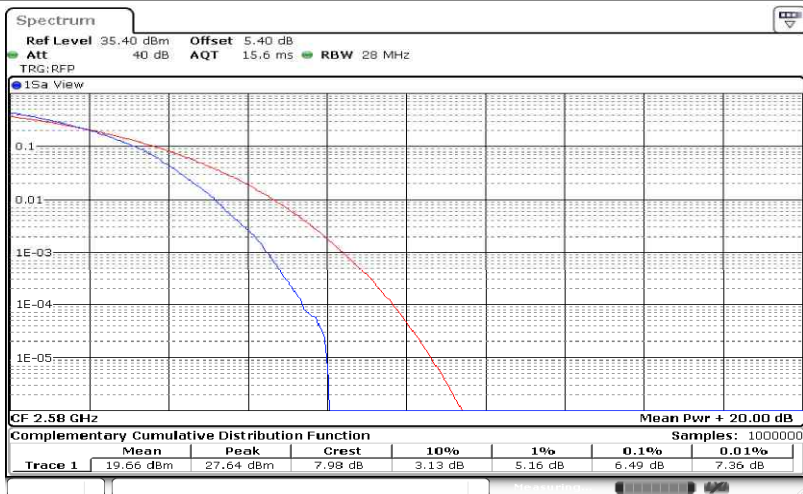






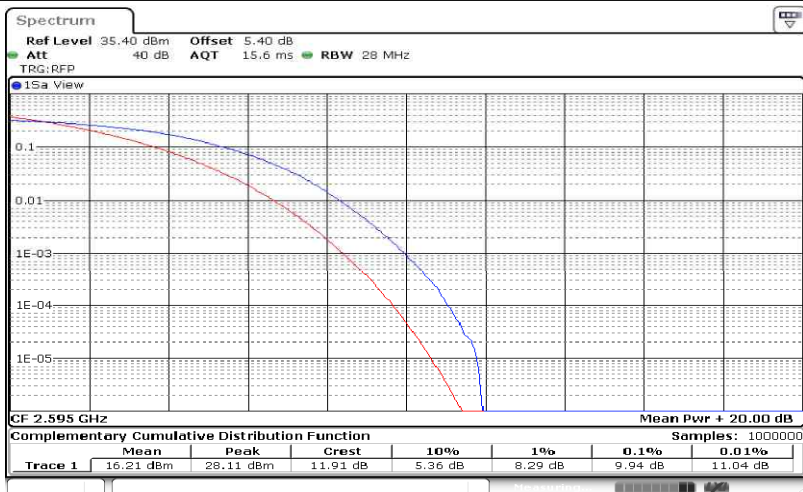


Band38-20MHz-64QAM-37850-100RB#0



Date: 28.MAY.2020 03:24:25

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



Date: 28.MAY.2020 03:24:36



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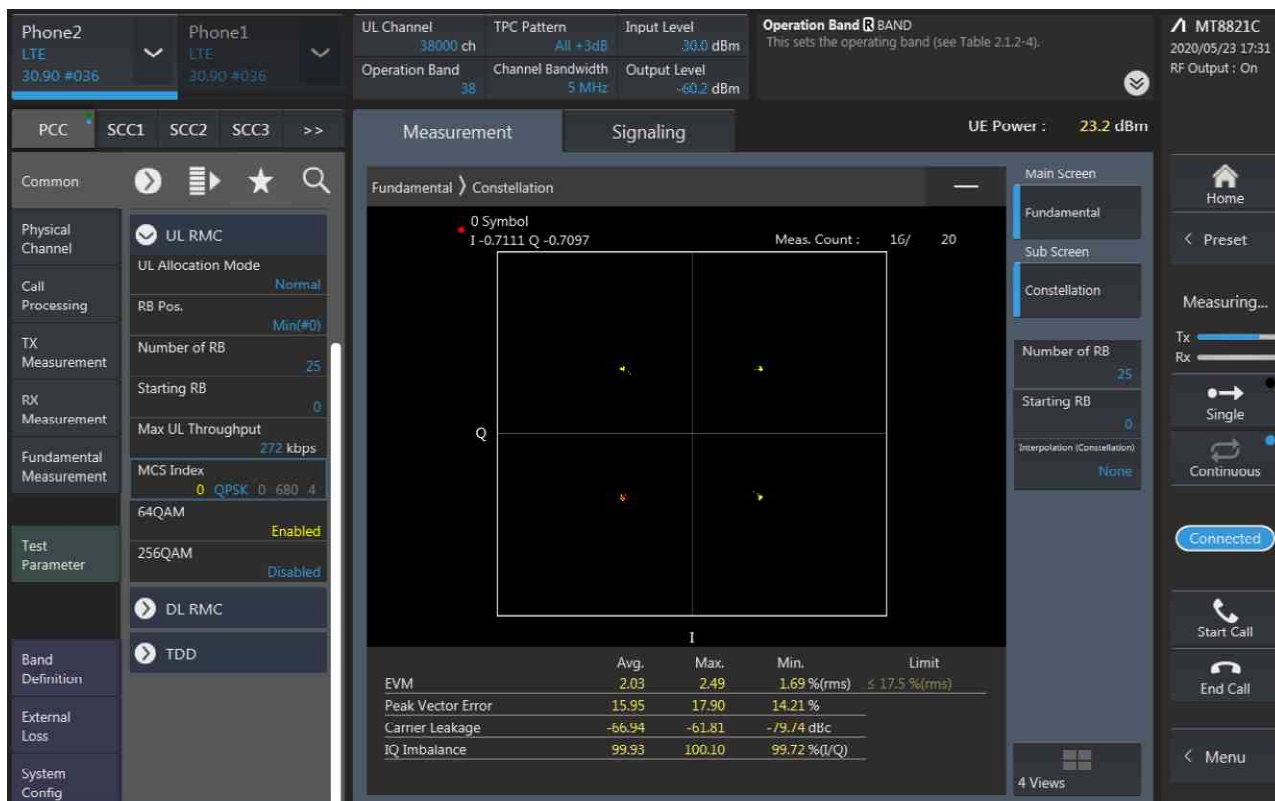




### 3. Modulation Characteristics

#### 3.1. Test Mode = LTE /TM1 20MHz

##### 3.1.1. Test Channel = MCH



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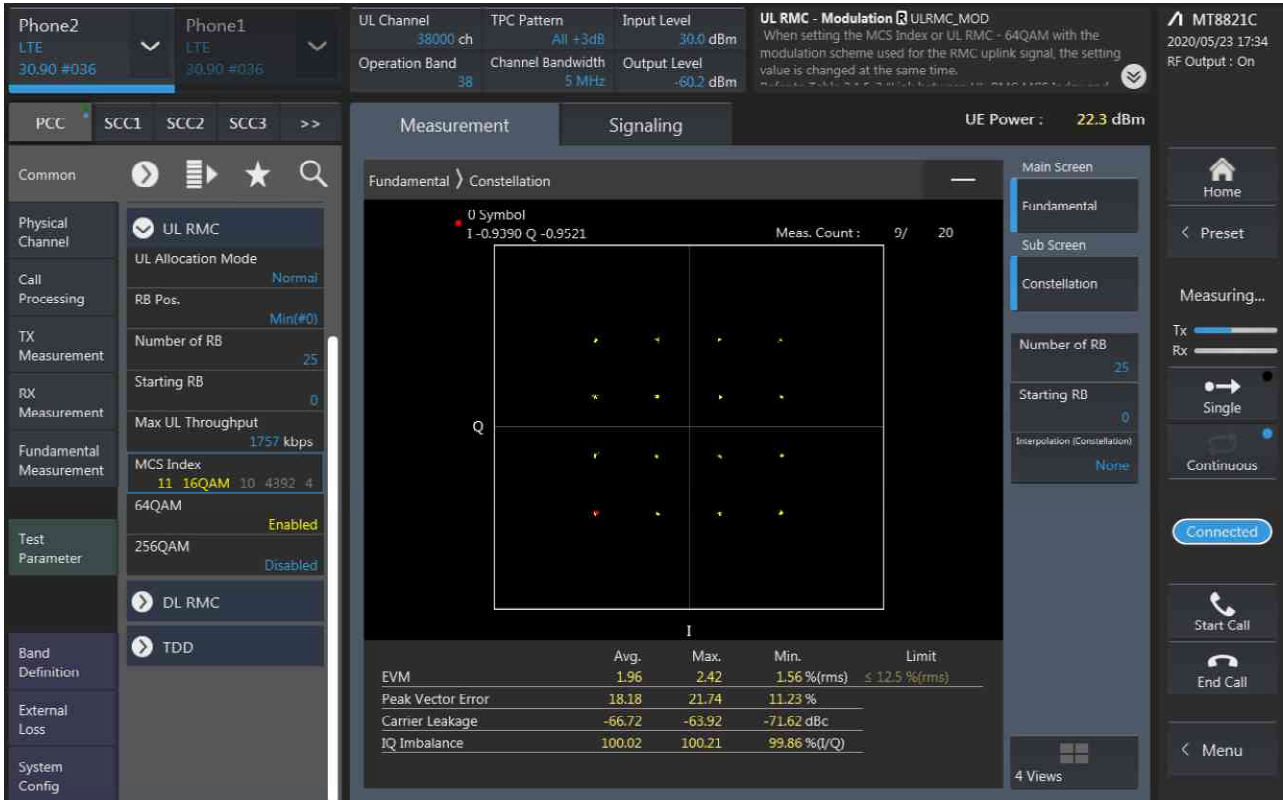
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### 3.2. Test Mode = LTE /TM2 20MHz

#### 3.2.1. Test Channel = MCH

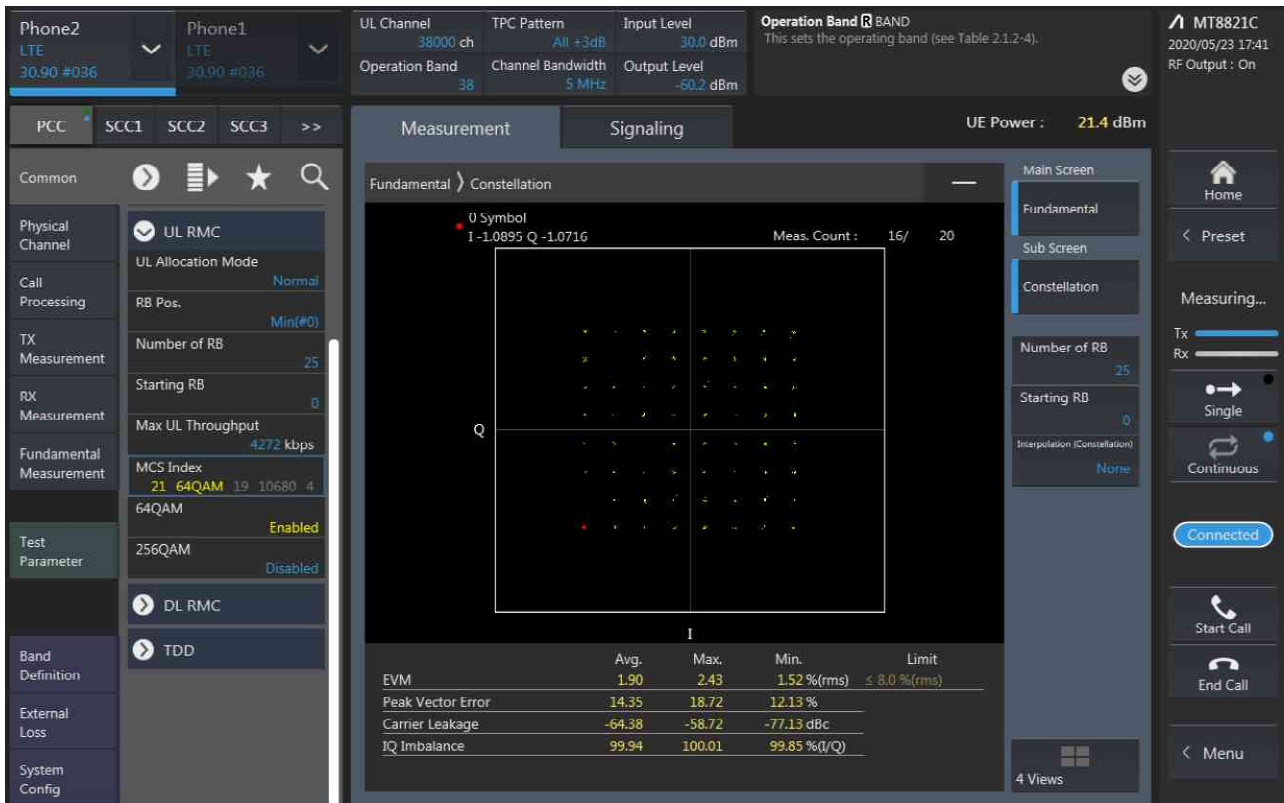


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### 3.3. Test Mode = LTE /TM3 20MHz

#### 3.3.1. Test Channel = MCH



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## 4. 26dB Bandwidth and Occupied Bandwidth

### 4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.466	4.990	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.466	4.860	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.466	4.870	PASS
Band38	5MHz	64QAM	37775	25RB#0	4.476	4.920	PASS
Band38	5MHz	64QAM	38000	25RB#0	4.476	4.950	PASS
Band38	5MHz	64QAM	38225	25RB#0	4.466	4.900	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.486	4.850	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.486	4.860	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.486	4.850	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.911	9.700	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.911	9.640	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.911	9.680	PASS
Band38	10MHz	64QAM	37800	50RB#0	8.931	9.540	PASS
Band38	10MHz	64QAM	38000	50RB#0	8.931	9.660	PASS
Band38	10MHz	64QAM	38200	50RB#0	8.931	9.540	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.931	9.560	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.931	9.640	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.891	9.520	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.487	15.750	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.487	15.660	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.457	15.360	PASS
Band38	15MHz	64QAM	37825	75RB#0	13.427	14.610	PASS
Band38	15MHz	64QAM	38000	75RB#0	13.427	14.670	PASS
Band38	15MHz	64QAM	38175	75RB#0	13.427	14.640	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.457	15.150	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.457	15.210	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.457	14.820	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.942	19.960	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.942	19.680	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.902	19.760	PASS
Band38	20MHz	64QAM	37850	100RB#0	17.902	19.640	PASS



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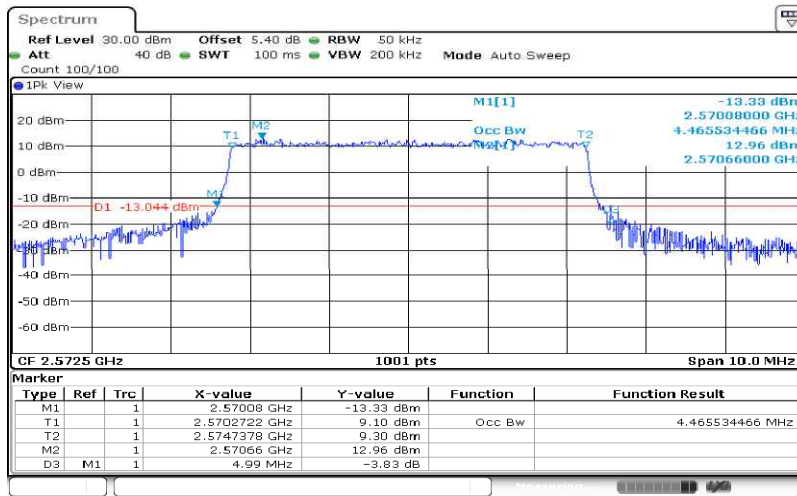
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Band38	20MHz	64QAM	38000	100RB#0	17.942	19.640	PASS
Band38	20MHz	64QAM	38150	100RB#0	17.862	19.600	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.902	20.040	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.902	19.920	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.862	19.280	PASS

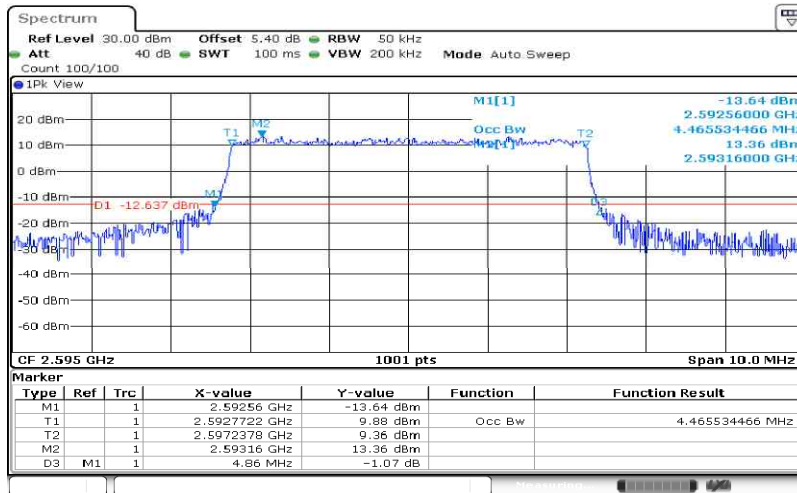
## 4.2. Test Plots

**Band38-5MHz-QPSK-37775-25RB#0-4.466**



Date: 27.MAY.2020 16:18:27

**Band38-5MHz-QPSK-38000-25RB#0-4.466**



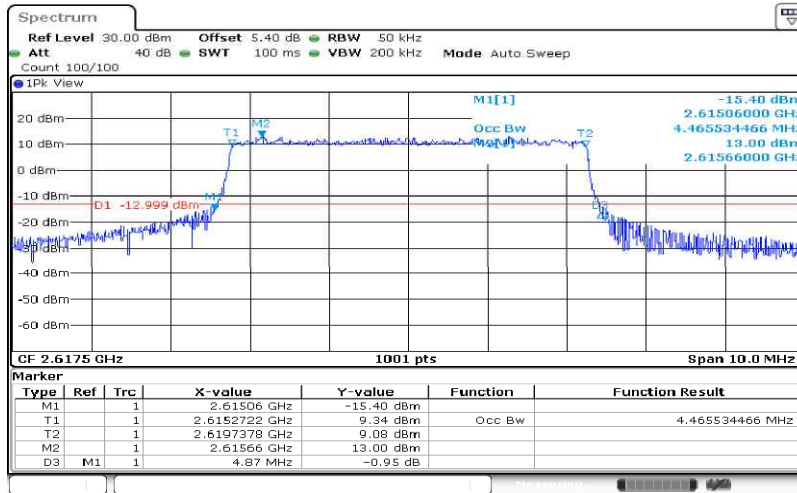
Date: 27.MAY.2020 16:19:07



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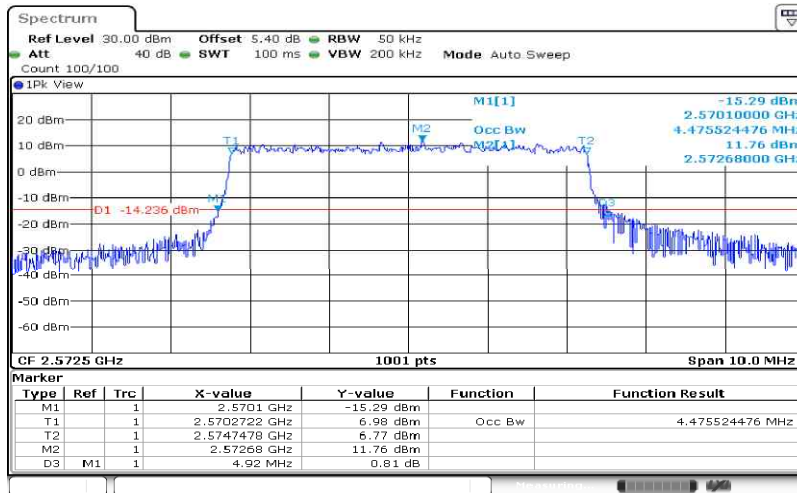


**Band38-5MHz-QPSK-38225-25RB#0-4.466**



Date: 27.MAY.2020 16:19:47

**Band38-5MHz-64QAM-37775-25RB#0-4.476**



Date: 28.MAY.2020 03:01:15

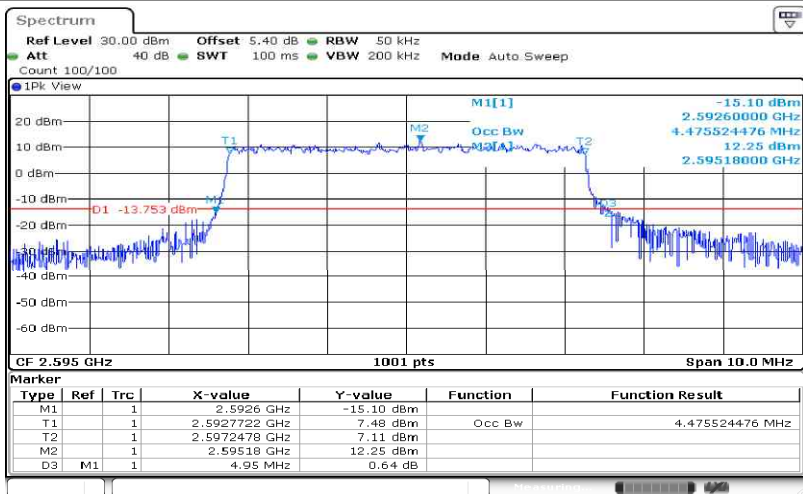


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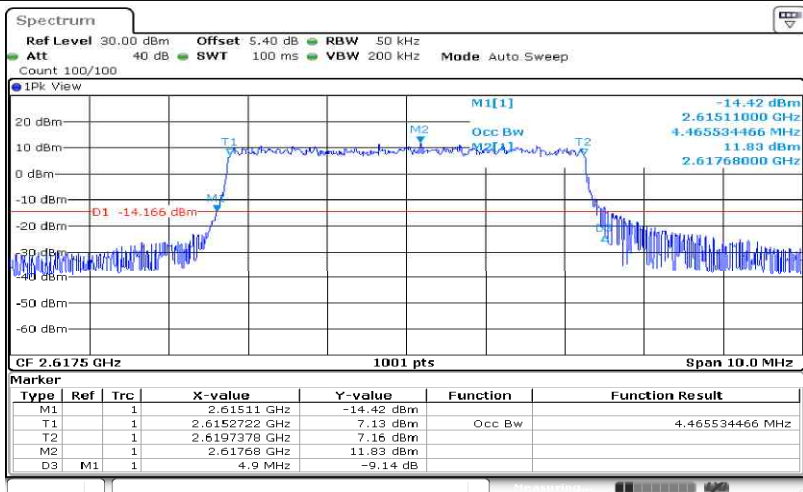


Band38-5MHz-64QAM-38000-25RB#0-4.476



Date: 28.MAY.2020 03:01:34

Band38-5MHz-64QAM-38225-25RB#0-4.466



Date: 28.MAY.2020 03:01:54

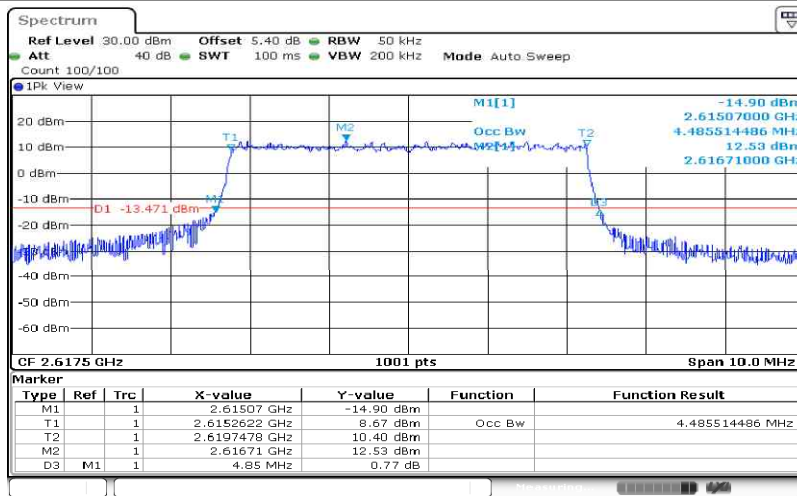


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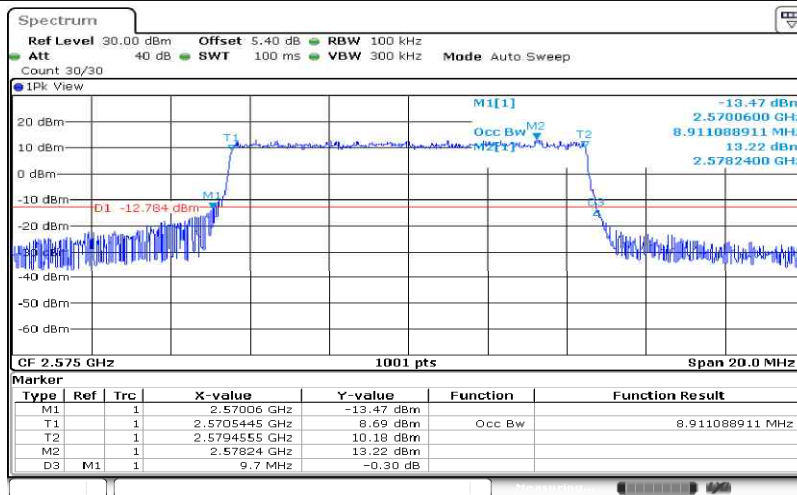


Band38-5MHz-16QAM-38225-25RB#0-4.486



Date: 27.MAY.2020 16:20:06

Band38-10MHz-QPSK-37800-50RB#0-8.911



Date: 27.MAY.2020 16:20:24

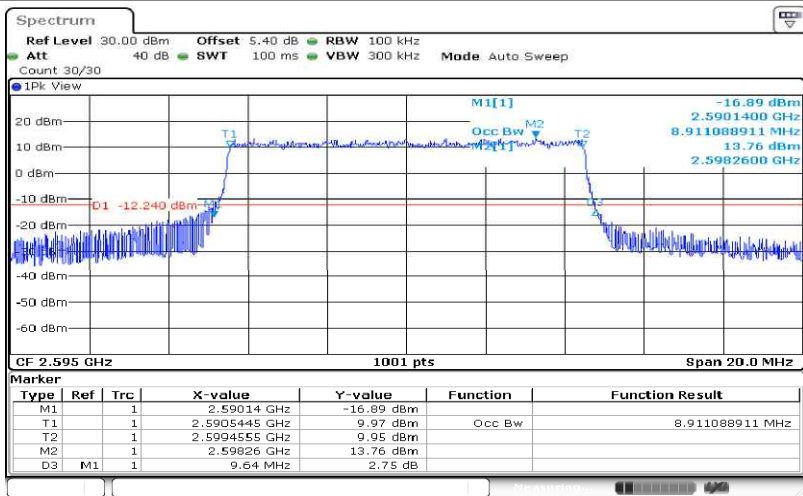


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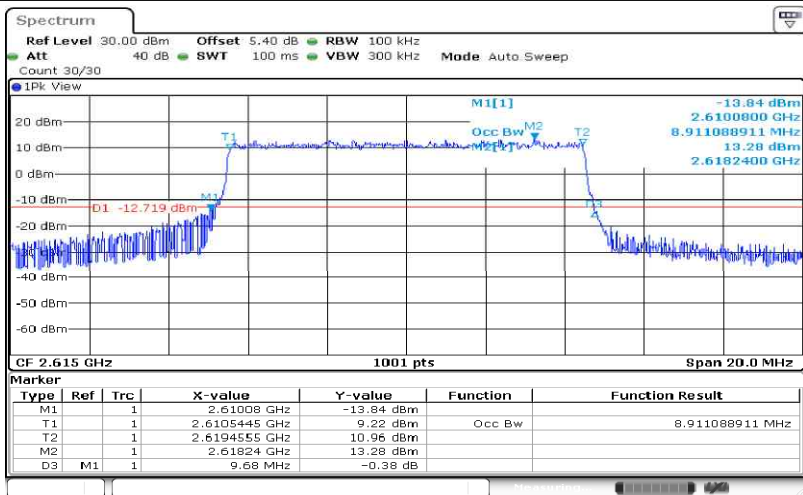


Band38-10MHz-QPSK-38000-50RB#0-8.911



Date: 27.MAY.2020 16:20:50

Band38-10MHz-QPSK-38200-50RB#0-8.911



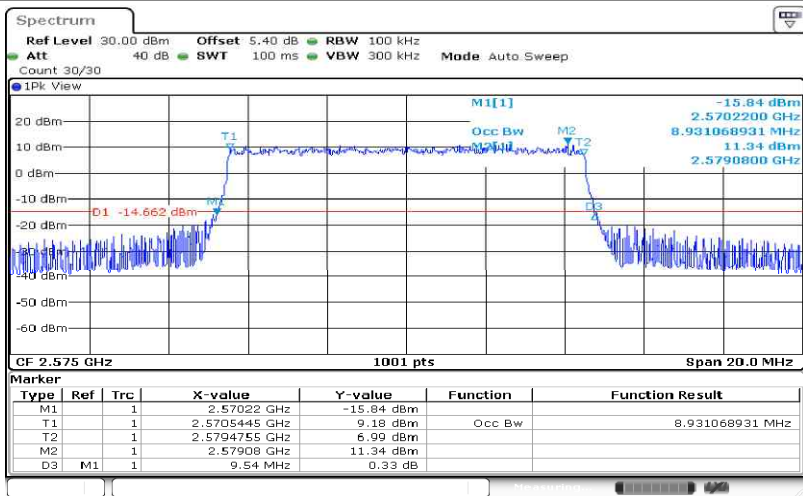
Date: 27.MAY.2020 16:21:16



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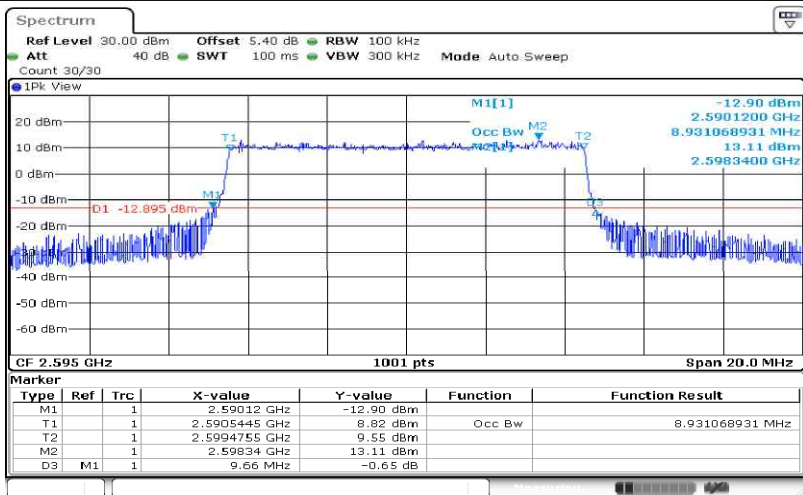


Band38-10MHz-64QAM-37800-50RB#0-8.931



Date: 28.MAY.2020 03:02:20

Band38-10MHz-64QAM-38000-50RB#0-8.931



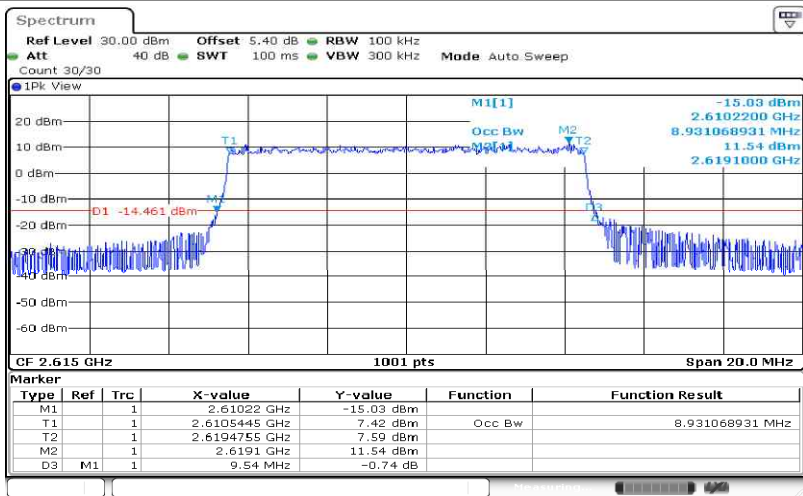
Date: 28.MAY.2020 03:02:57



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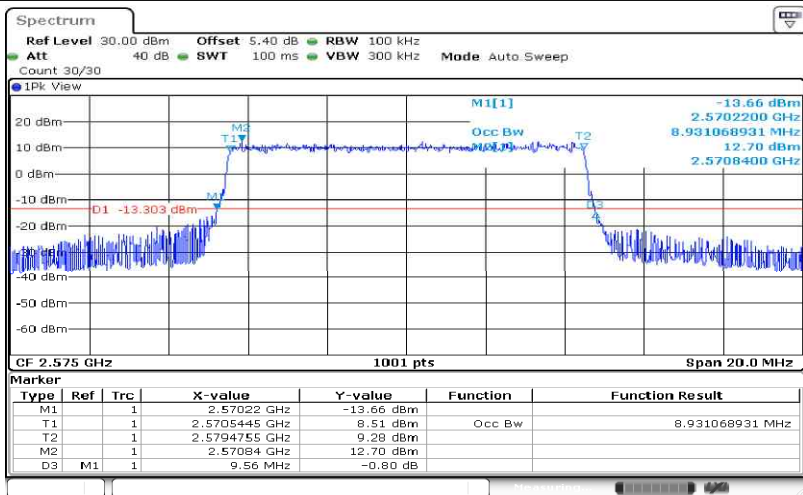


Band38-10MHz-64QAM-38200-50RB#0-8.931



Date: 28.MAY.2020 03:03:12

Band38-10MHz-16QAM-37800-50RB#0-8.931



Date: 27.MAY.2020 16:20:37

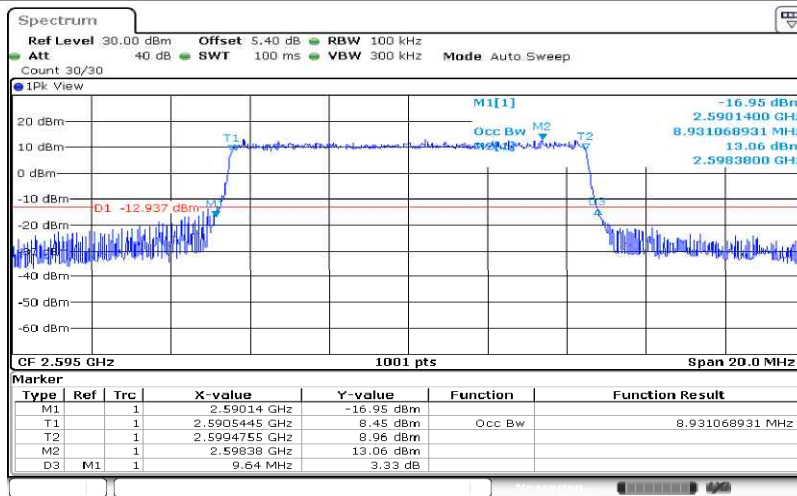


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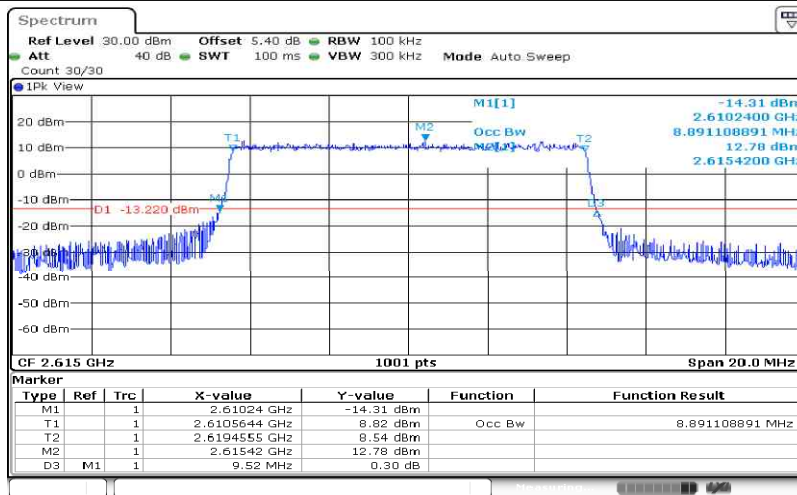


Band38-10MHz-16QAM-38000-50RB#0-8.931



Date: 27.MAY.2020 16:21:03

Band38-10MHz-16QAM-38200-50RB#0-8.891



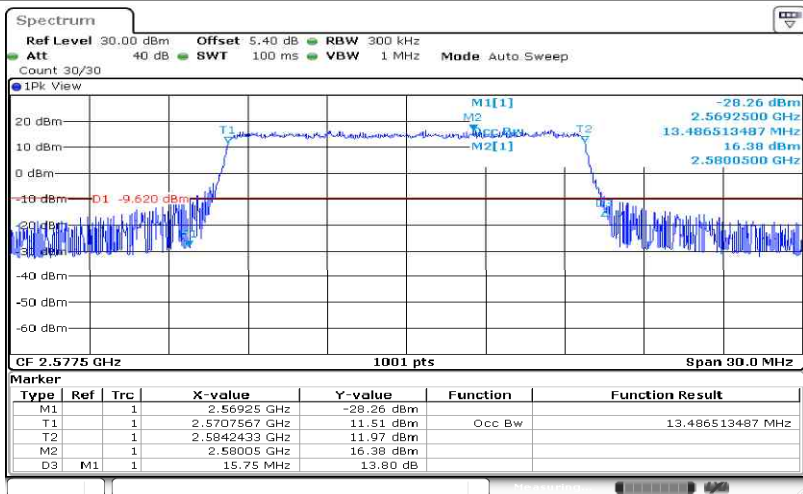
Date: 27.MAY.2020 16:21:29



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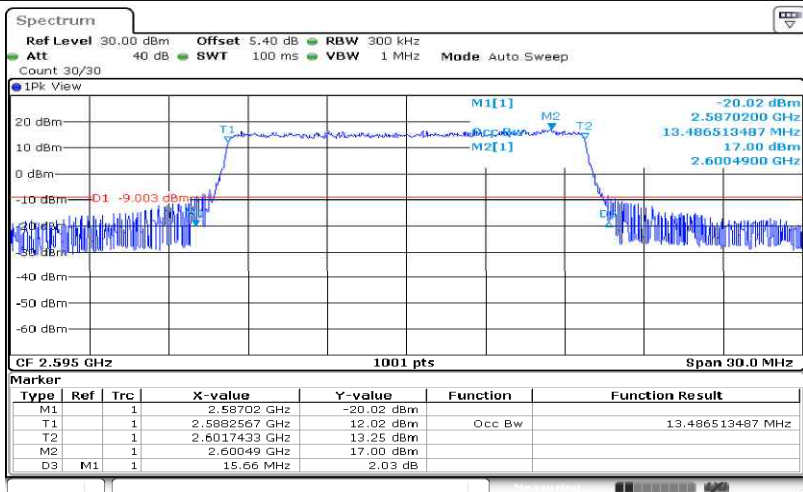


Band38-15MHz-QPSK-37825-75RB#0-13.487



Date: 27 MAY 2020 16:21:47

Band38-15MHz-QPSK-38000-75RB#0-13.487



Date: 27 MAY 2020 16:22:13



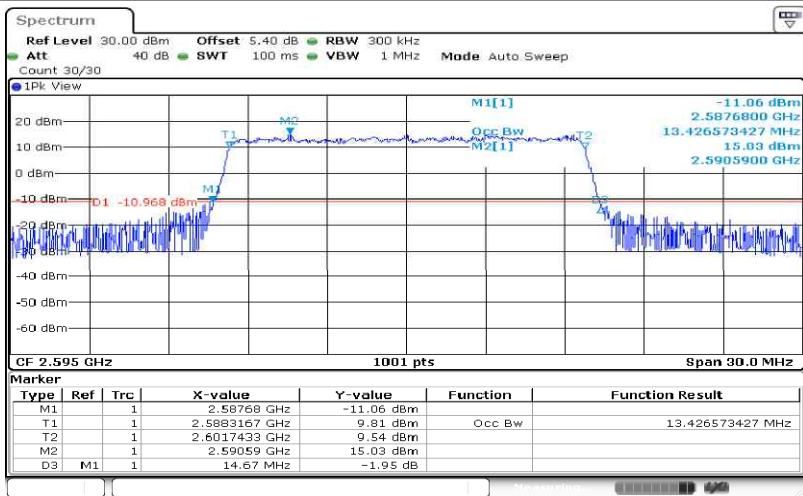
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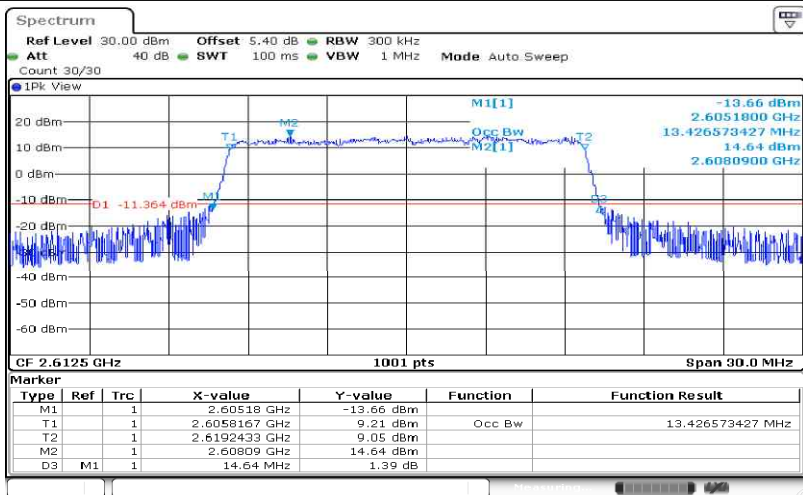




Band38-15MHz-64QAM-38000-75RB#0-13.427



Band38-15MHz-64QAM-38175-75RB#0-13.427



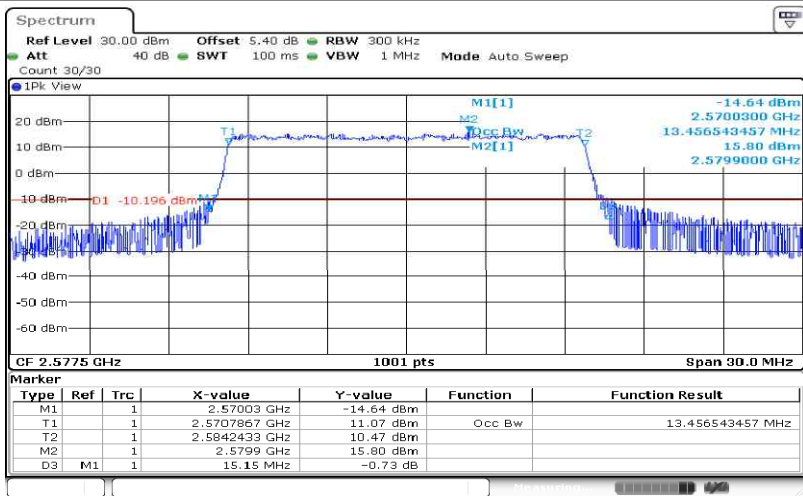
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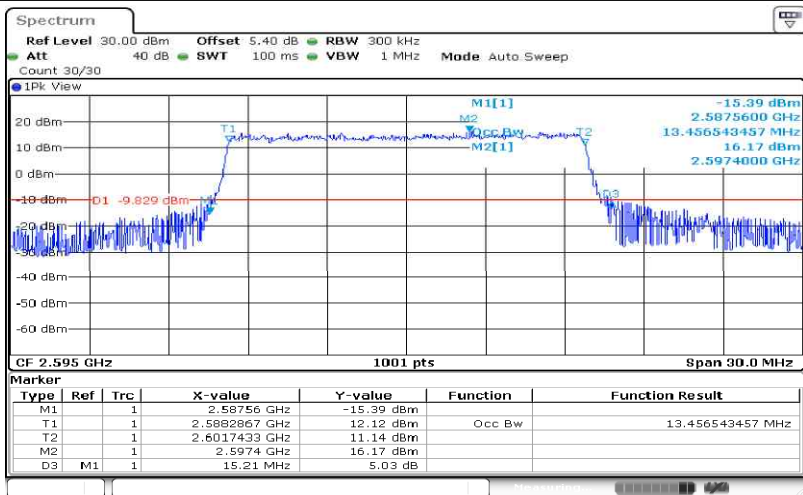


Band38-15MHz-16QAM-37825-75RB#0-13.457



Date: 27.MAY.2020 16:22:00

Band38-15MHz-16QAM-38000-75RB#0-13.457



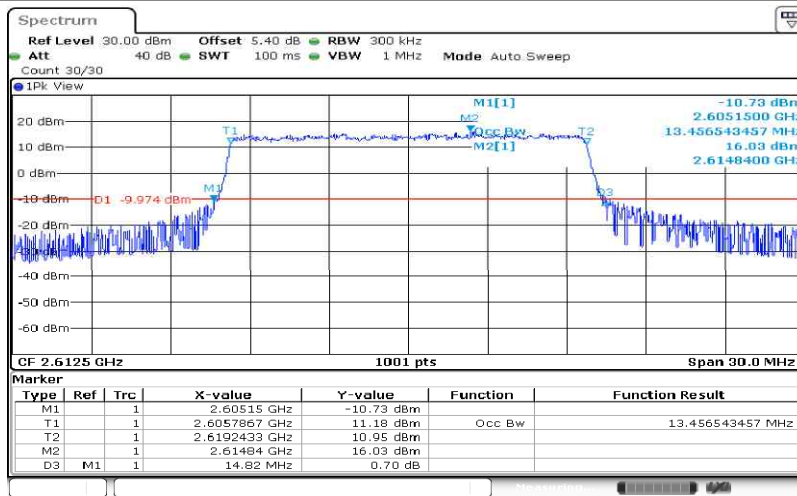
Date: 27.MAY.2020 16:22:26



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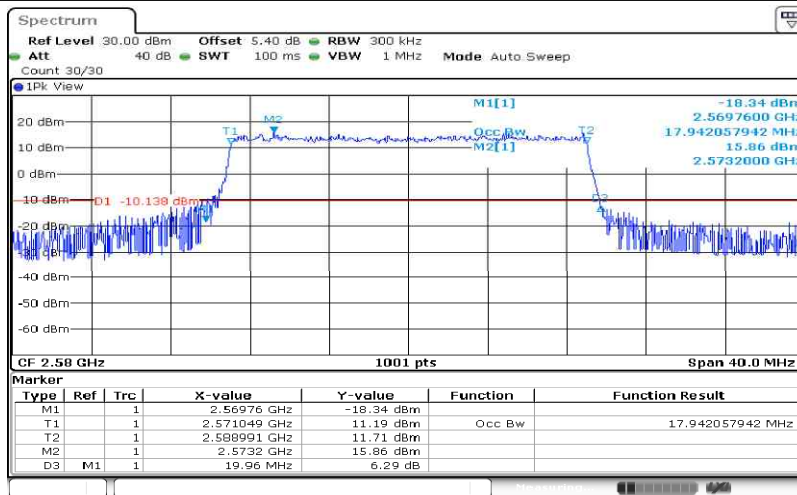


Band38-15MHz-16QAM-38175-75RB#0-13.457



Date: 27.MAY.2020 16:22:51

Band38-20MHz-QPSK-37850-100RB#0-17.942



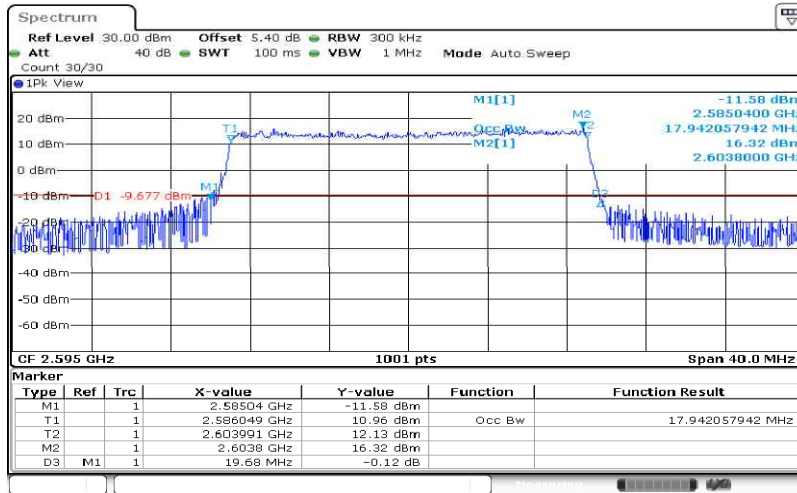
Date: 27.MAY.2020 16:23:09



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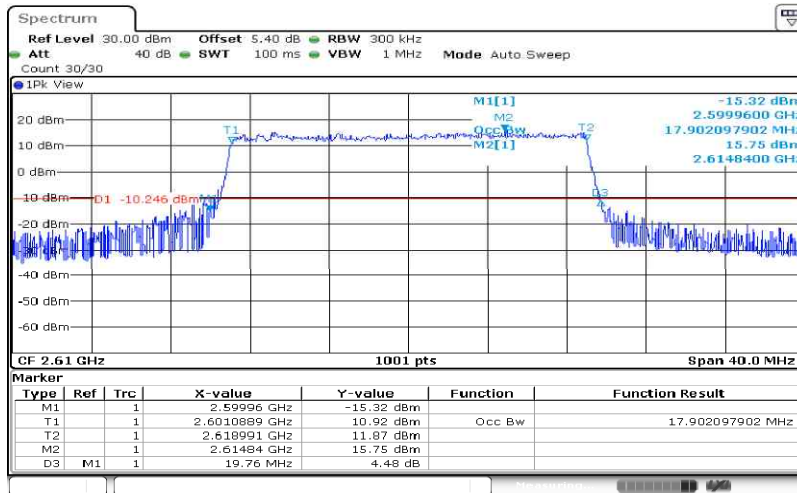


Band38-20MHz-QPSK-38000-100RB#0-17.942



Date: 27.MAY.2020 16:23:35

Band38-20MHz-QPSK-38150-100RB#0-17.902



Date: 27.MAY.2020 16:24:01

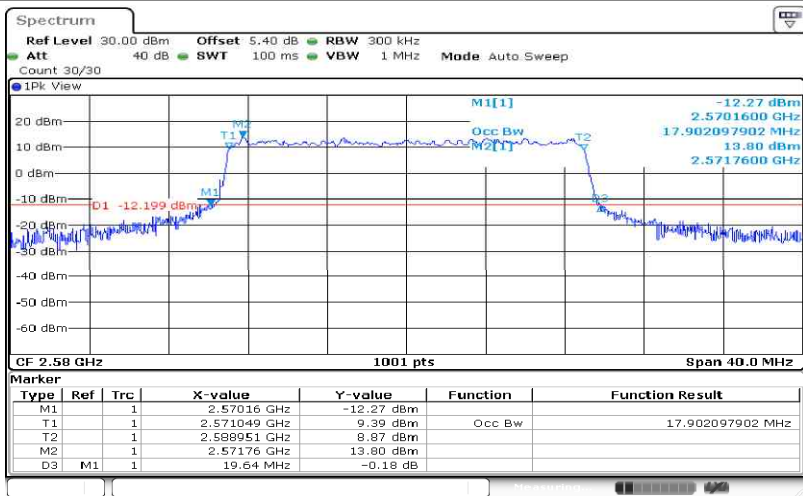


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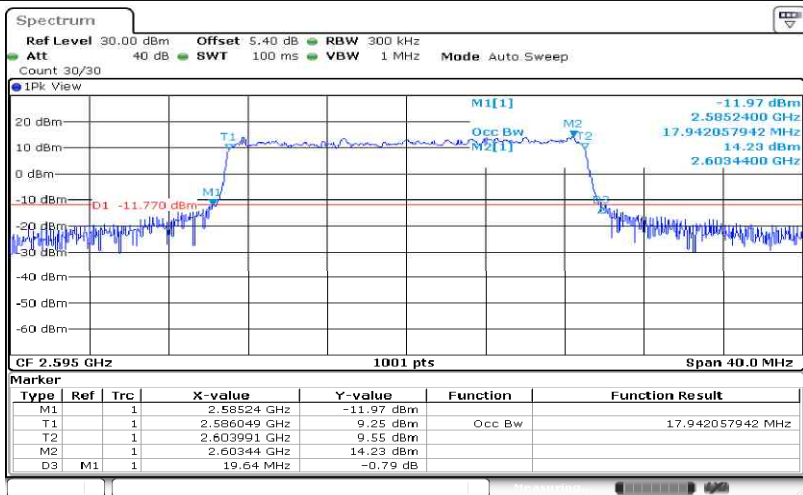


Band38-20MHz-64QAM-37850-100RB#0-17.902



Date: 28.MAY.2020 03:06:09

Band38-20MHz-64QAM-38000-100RB#0-17.942



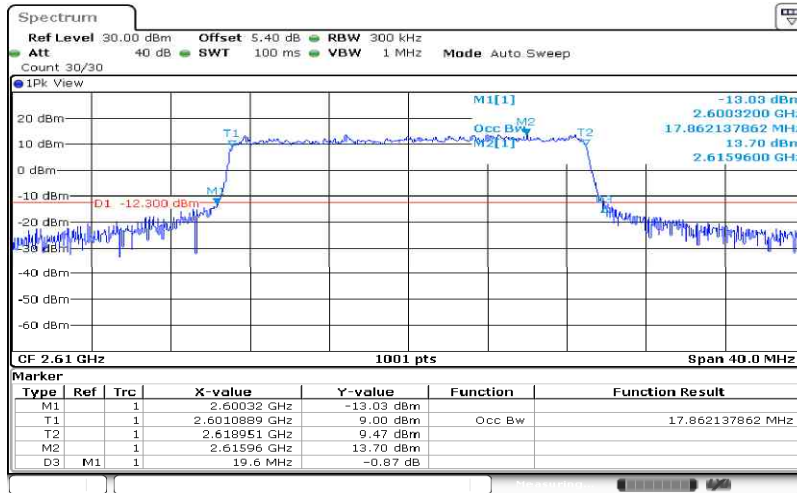
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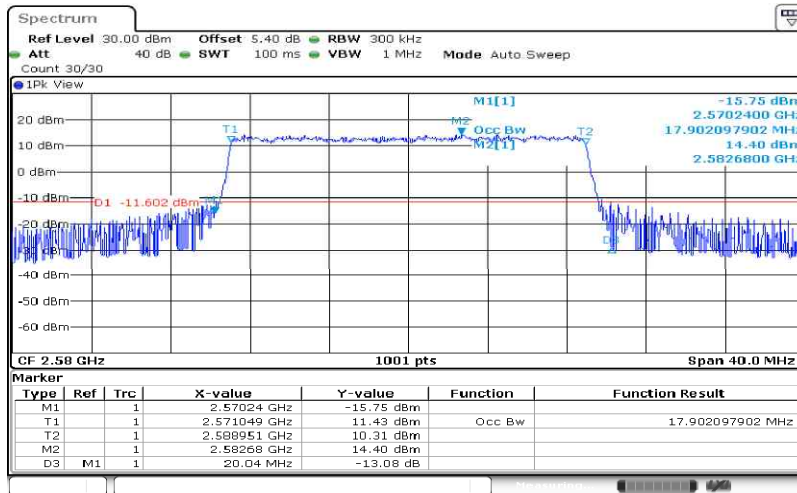


Band38-20MHz-64QAM-38150-100RB#0-17.862



Date: 28.MAY.2020 03:07:03

Band38-20MHz-16QAM-37850-100RB#0-17.902

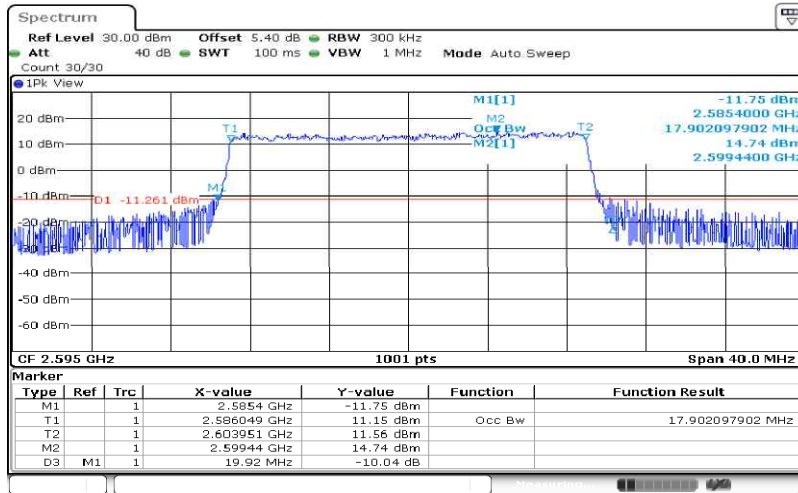


Date: 27.MAY.2020 16:23:22



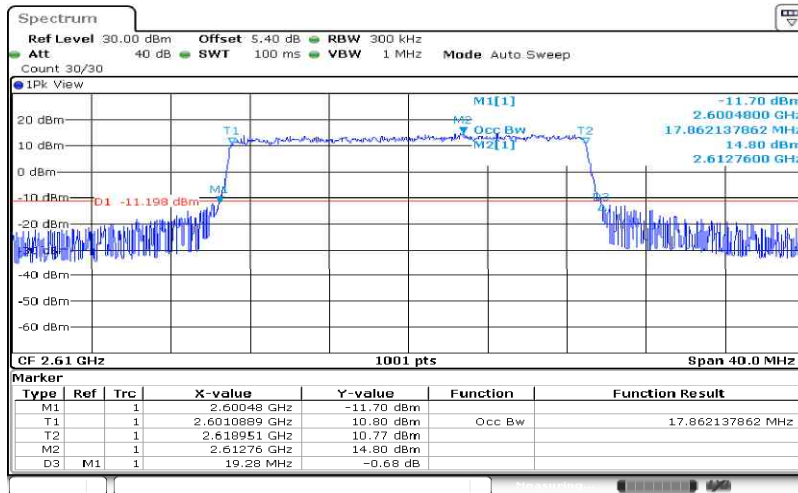
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**Band38-20MHz-16QAM-38000-100RB#0-17.902**



Date: 27 MAY 2020 16:23:48

**Band38-20MHz-16QAM-38150-100RB#0-17.862**



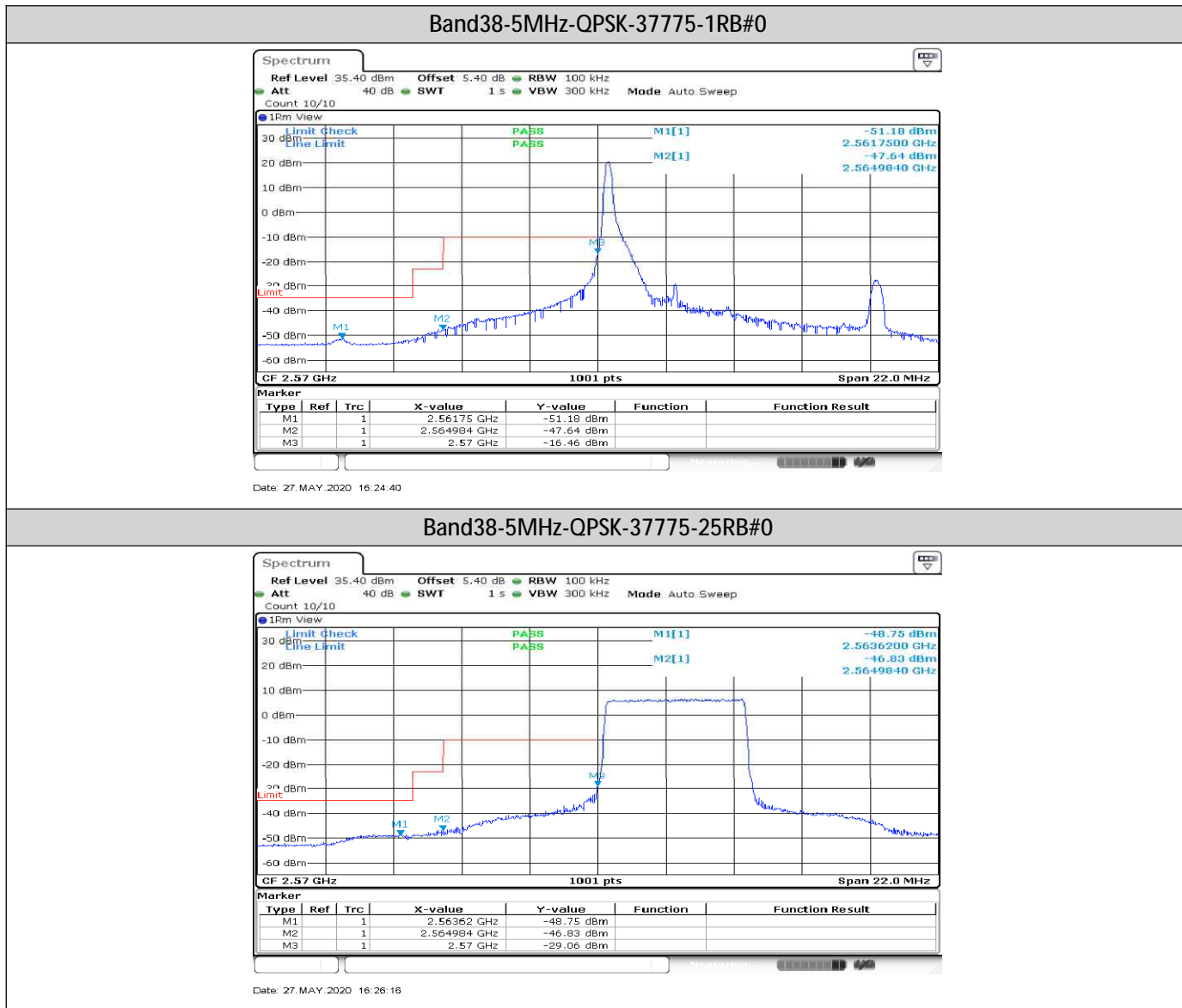
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## 5. Band Edge Compliance

### 5.1. Test Plots



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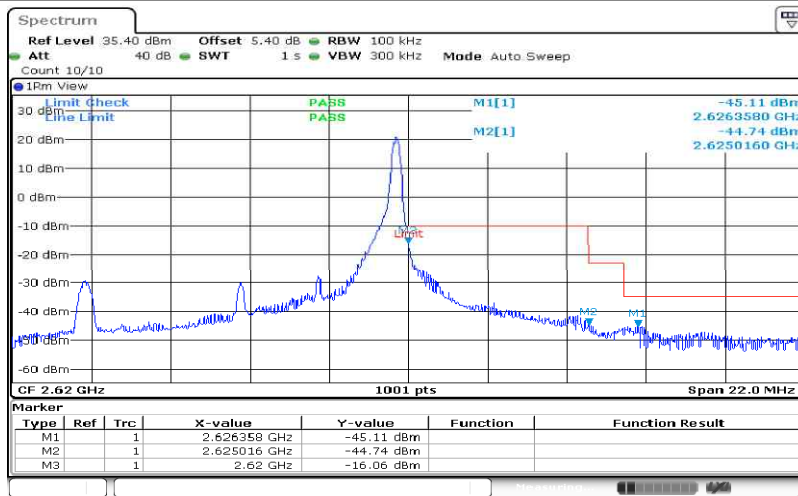
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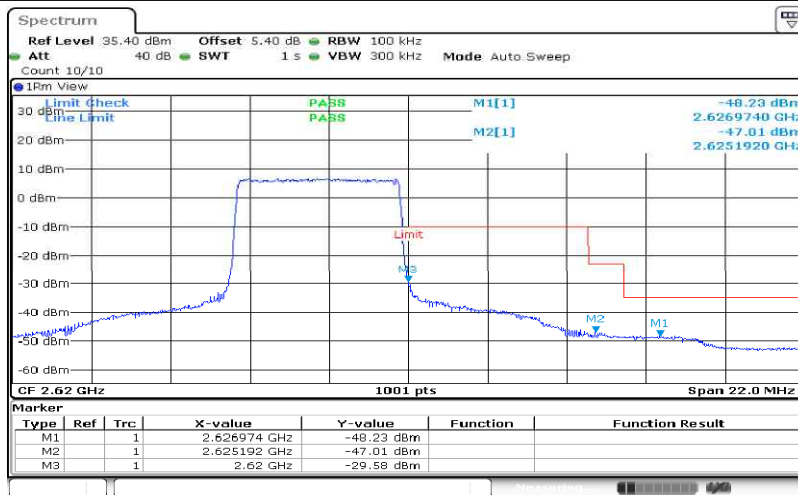


Band38-5MHz-QPSK-38225-1RB#24



Date: 28.MAY.2020 01:54:28

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



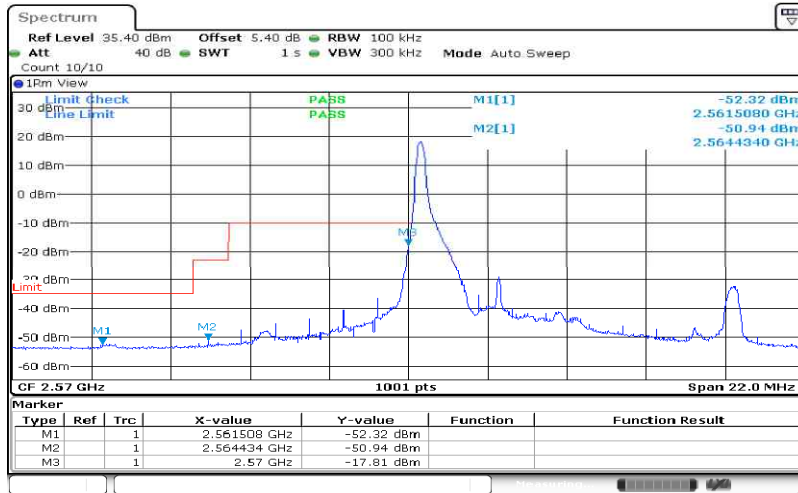
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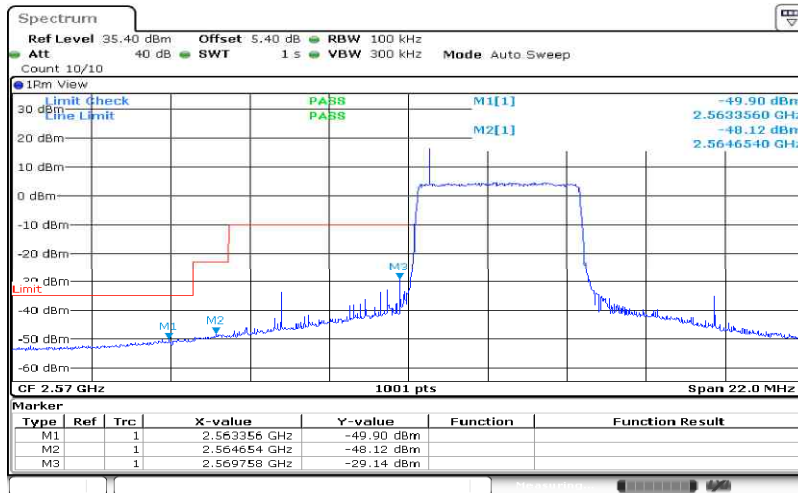


Band38-5MHz-64QAM-37775-1RB#0



Date: 28.MAY.2020 03:09:11

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



Date: 28.MAY.2020 03:31:21

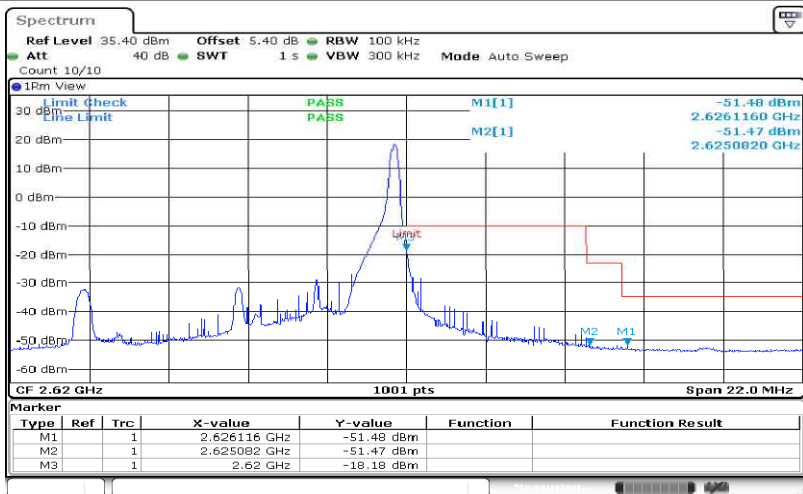


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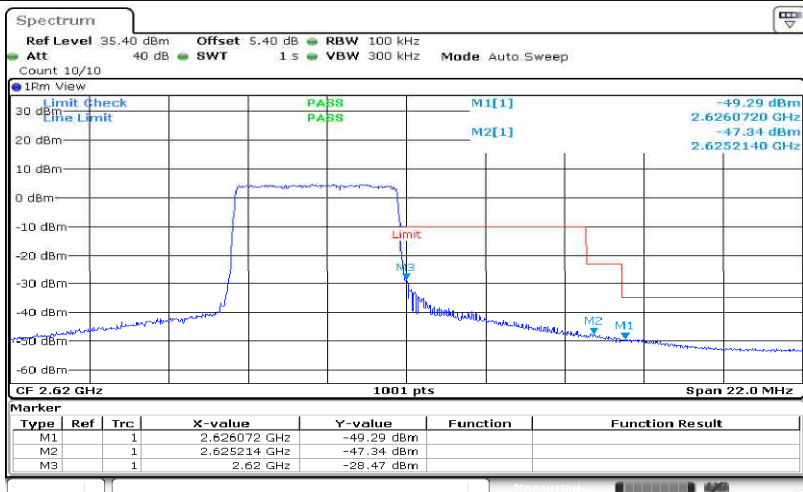


Band38-5MHz-64QAM-38225-1RB#24



Date: 28.MAY.2020 03:10:36

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



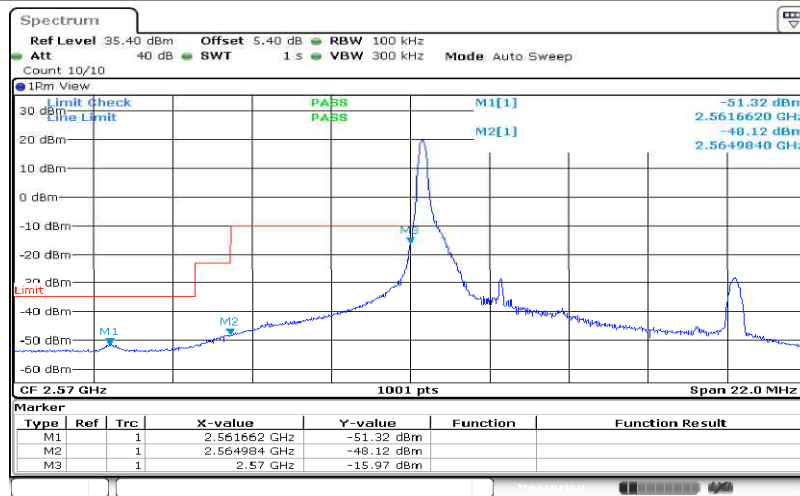
Date: 28.MAY.2020 03:13:26



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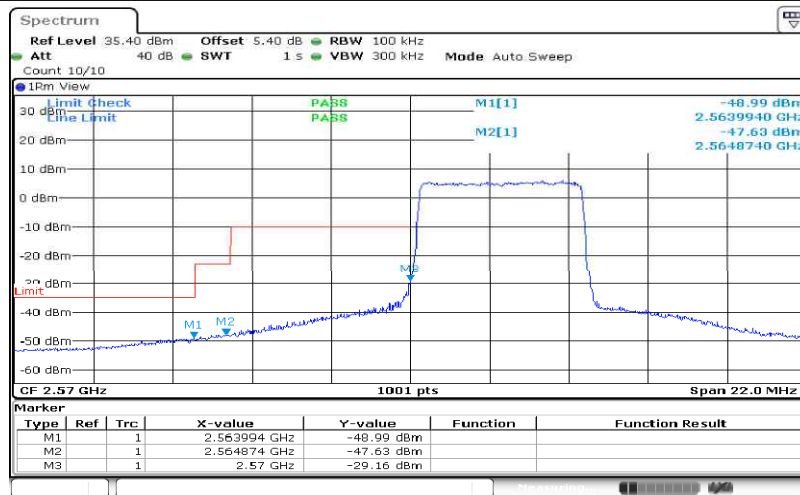


Band38-5MHz-16QAM-37775-1RB#0



Date: 27.MAY.2020 16:25:02

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



Date: 27.MAY.2020 16:26:38

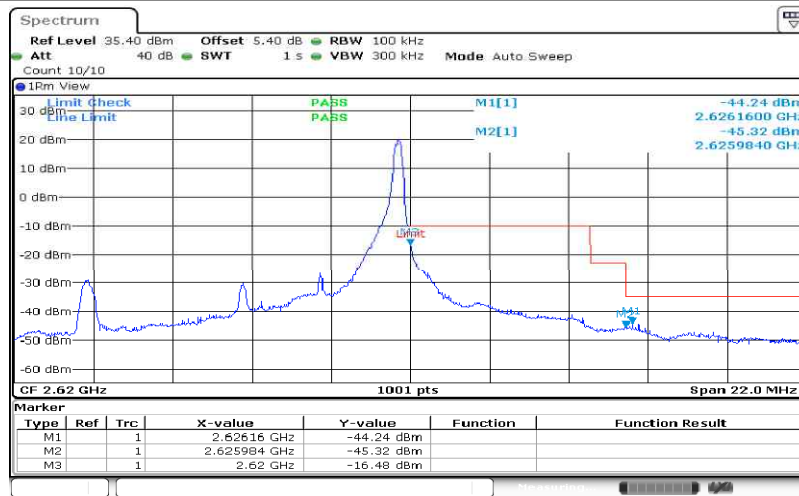


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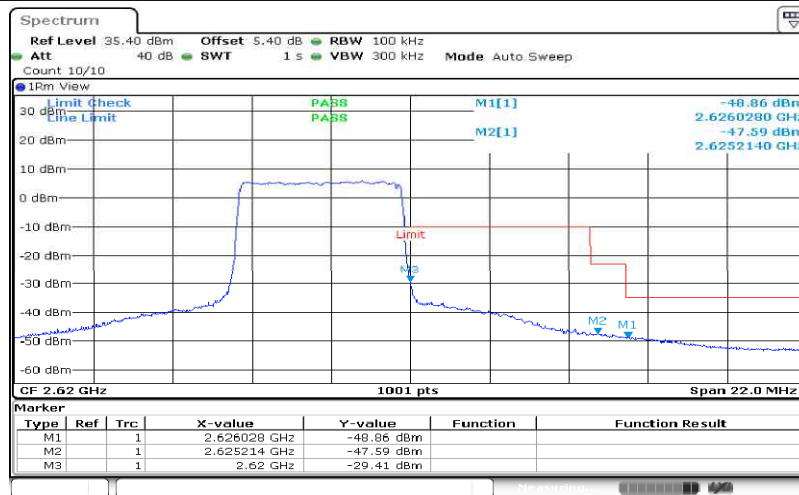


Band38-5MHz-16QAM-38225-1RB#24



Date: 28.MAY.2020 01:55:30

Band38-5MHz-16QAM-38225-25RB#0



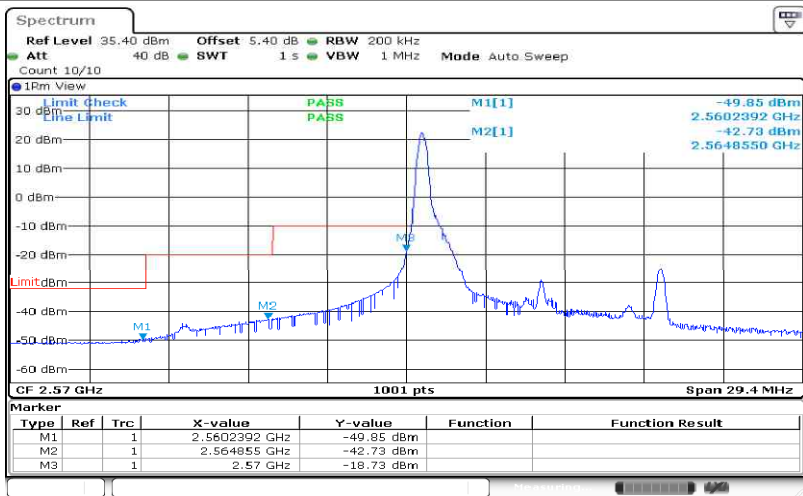
Date: 28.MAY.2020 01:57:54



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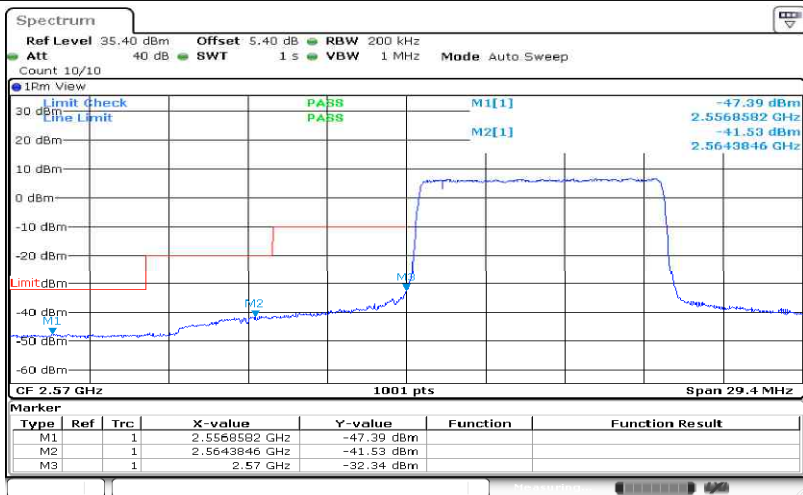


Band38-10MHz-QPSK-37800-1RB#0



Date: 27.MAY.2020 16:27:49

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

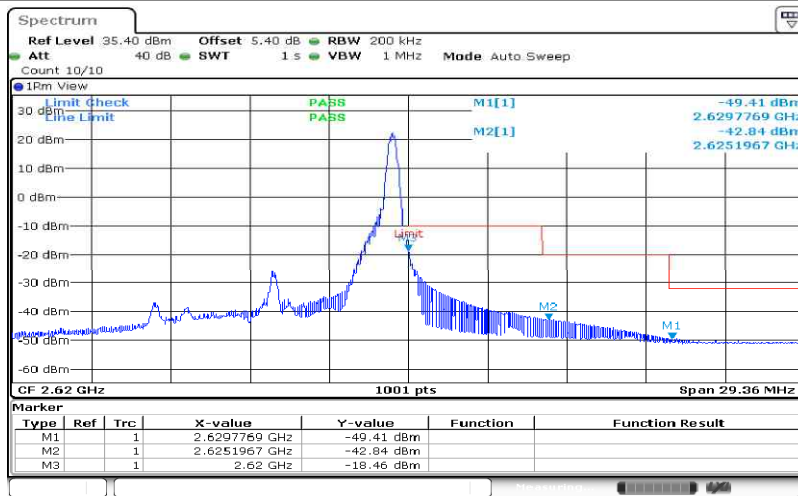


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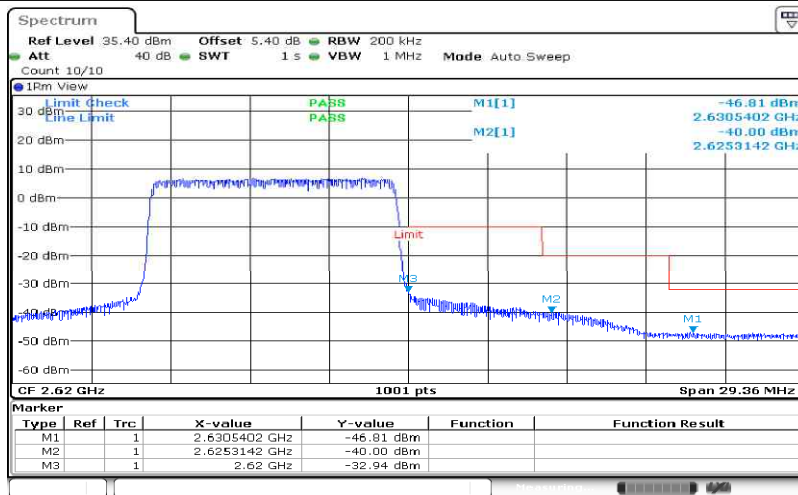
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**Band38-10MHz-QPSK-38200-1RB#49**



Date: 27.MAY.2020 16:28:38

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



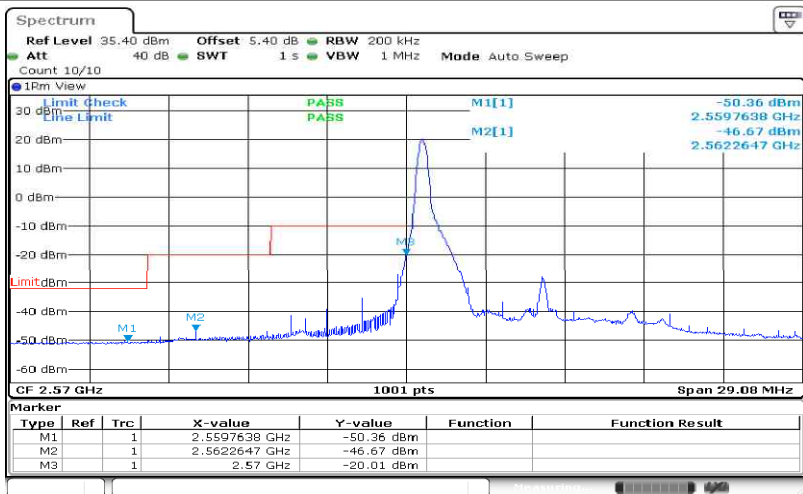
Date: 27.MAY.2020 16:30:09



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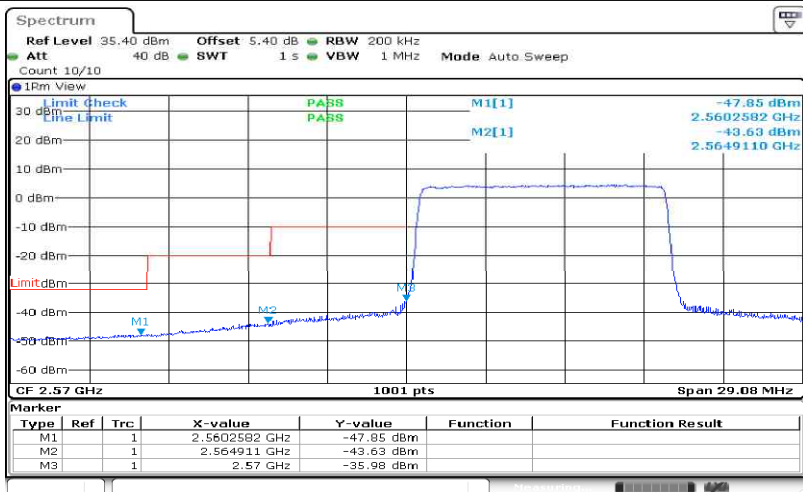


Band38-10MHz-64QAM-37800-1RB#0



Date: 28.MAY.2020 03:14:00

Band38-10MHz-64QAM-37800-50RB#0



Date: 28.MAY.2020 03:14:56

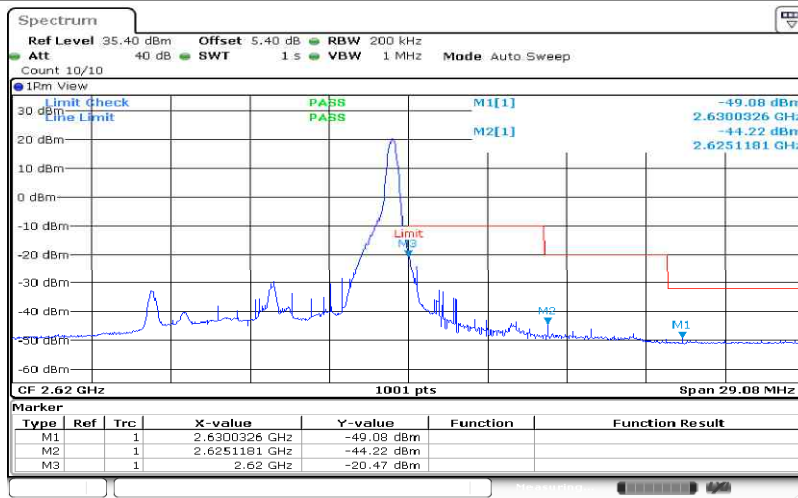


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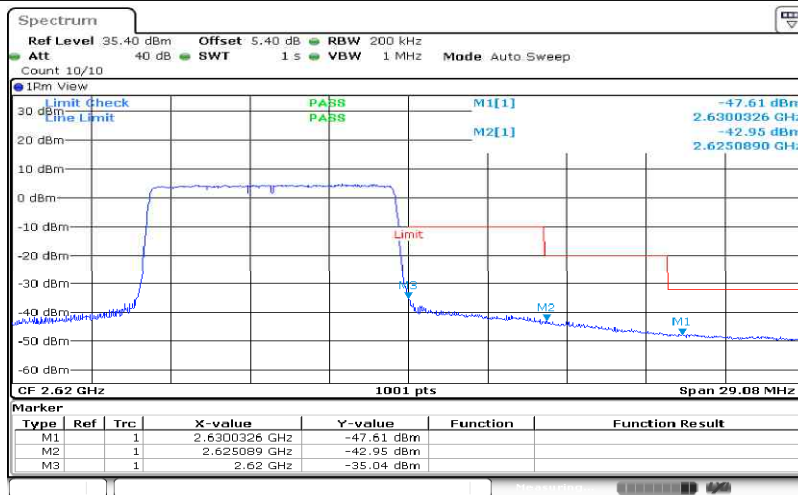


Band38-10MHz-64QAM-38200-1RB#49



Date: 28.MAY.2020 03:14:30

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



Date: 28.MAY.2020 03:15:18

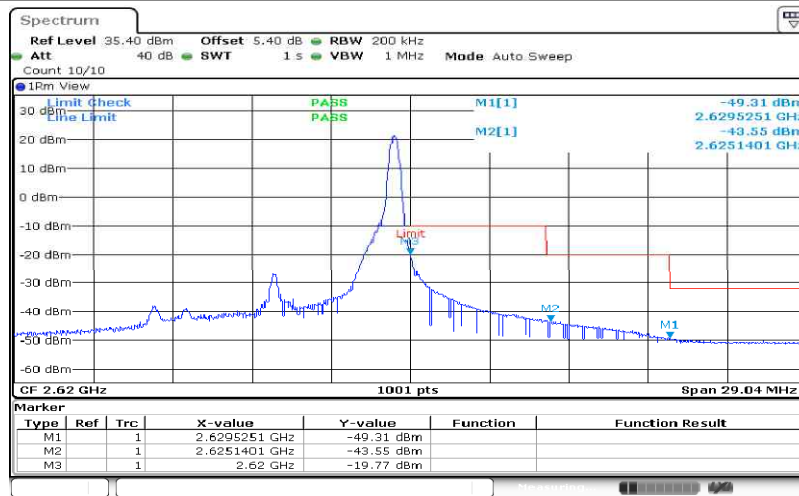


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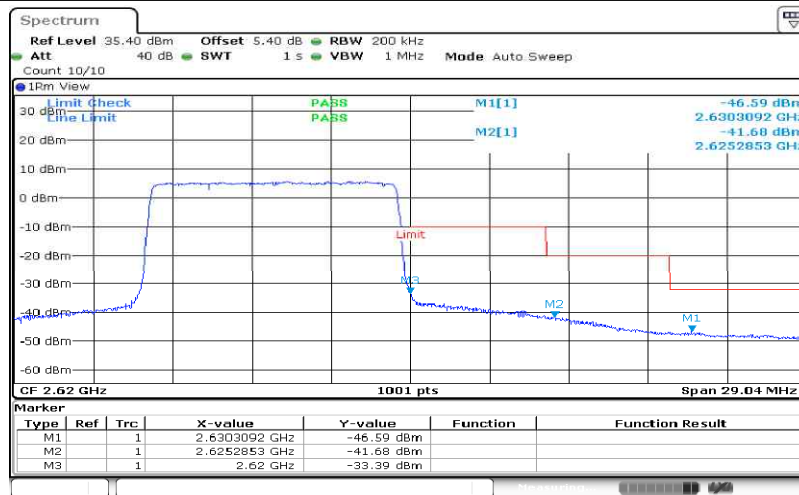


Band38-10MHz-16QAM-38200-1RB#49



Date: 27.MAY.2020 16:28:59

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



Date: 27.MAY.2020 16:30:31

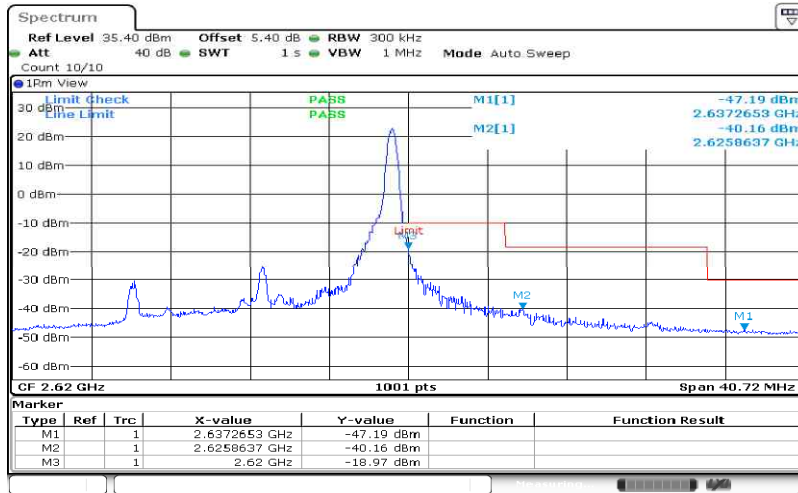


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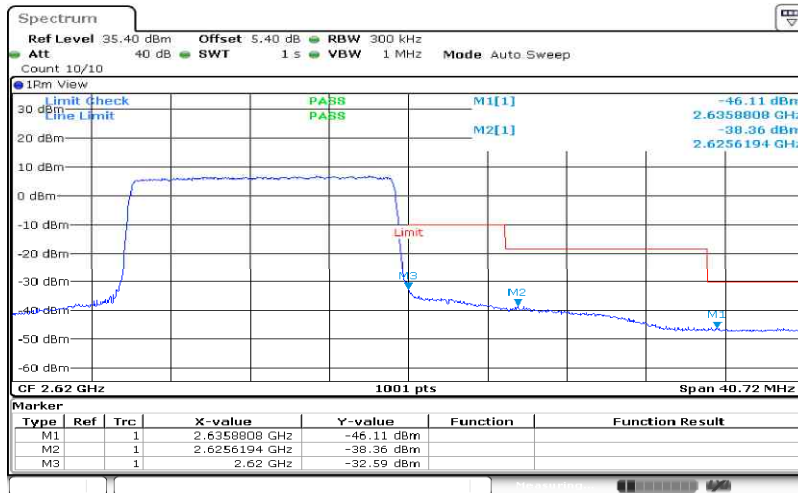


**Band38-15MHz-QPSK-38175-1RB#74**



Date: 27.MAY.2020 16:31:46

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



Date: 27.MAY.2020 16:33:17

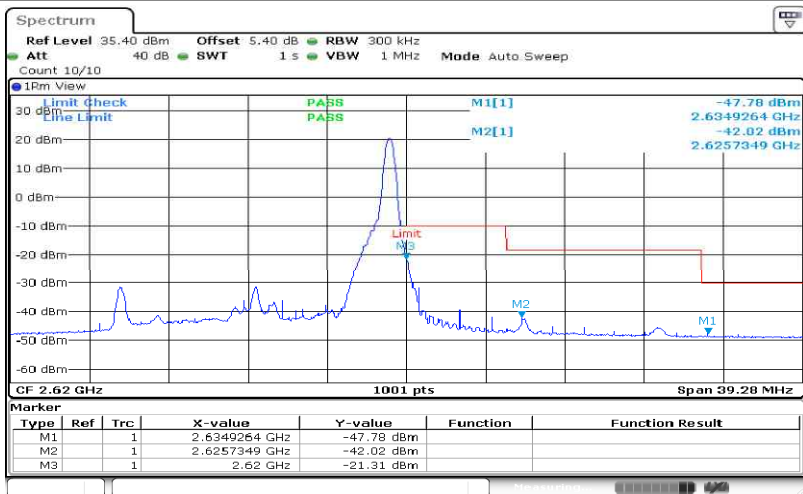


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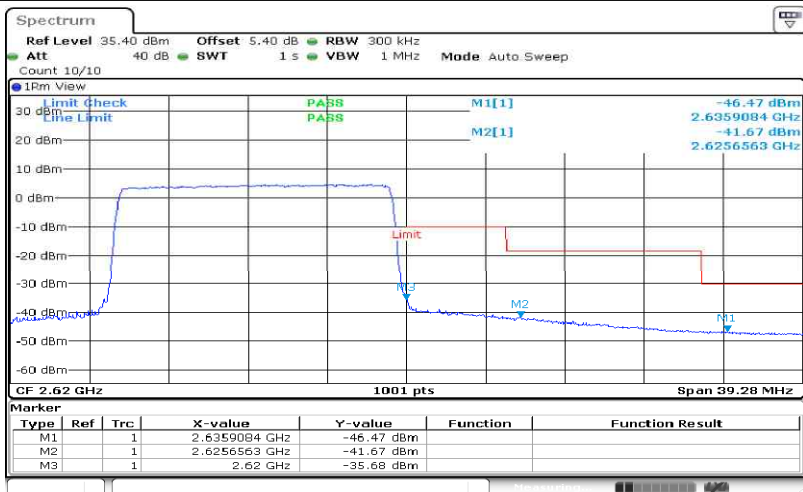


Band38-15MHz-64QAM-38175-1RB#74



Date: 28.MAY.2020 03:16:21

Band38-15MHz-64QAM-38175-75RB#0



Date: 28.MAY.2020 03:17:09



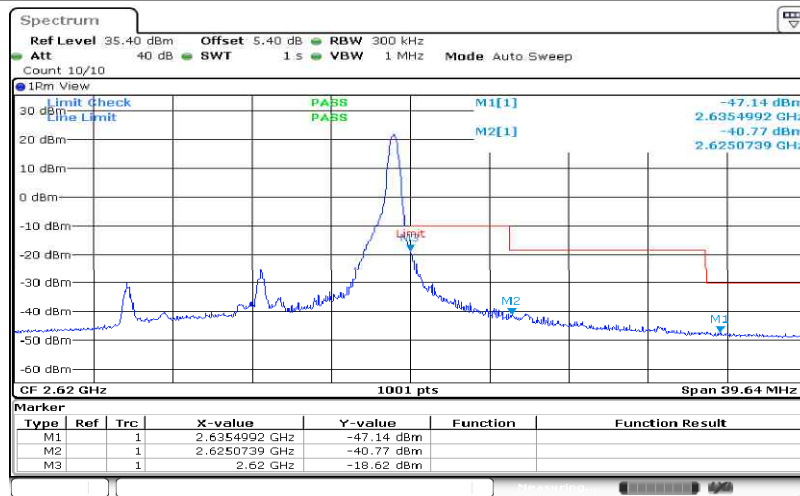
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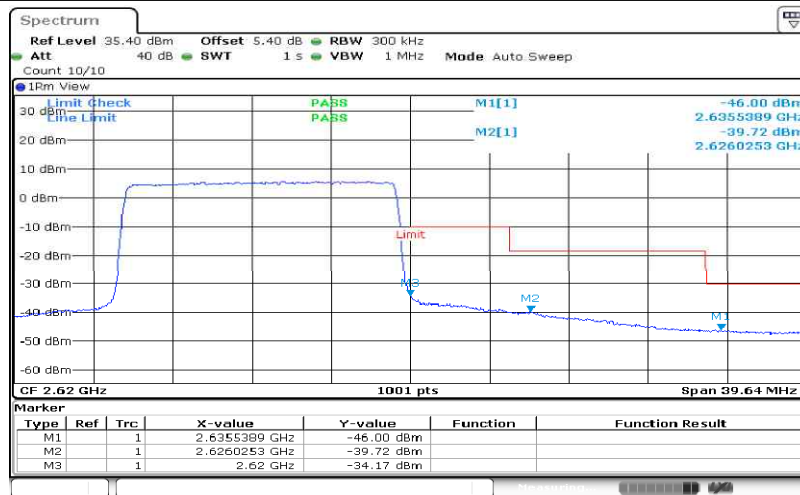


Band38-15MHz-16QAM-38175-1RB#74



Date: 27.MAY.2020 16:32:07

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



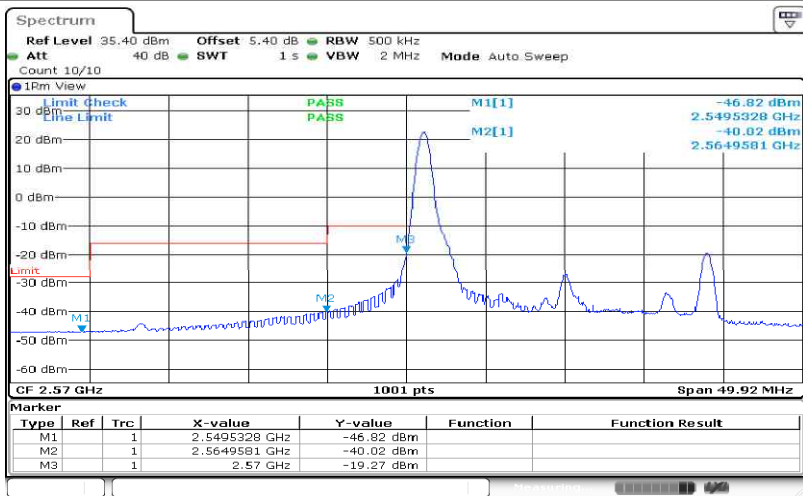
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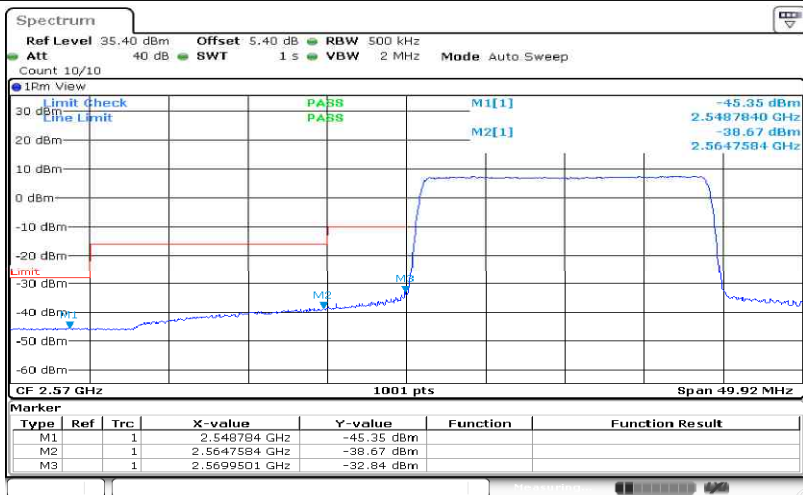


Band38-20MHz-QPSK-37850-1RB#0



Date: 27.MAY.2020 16:34:05

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



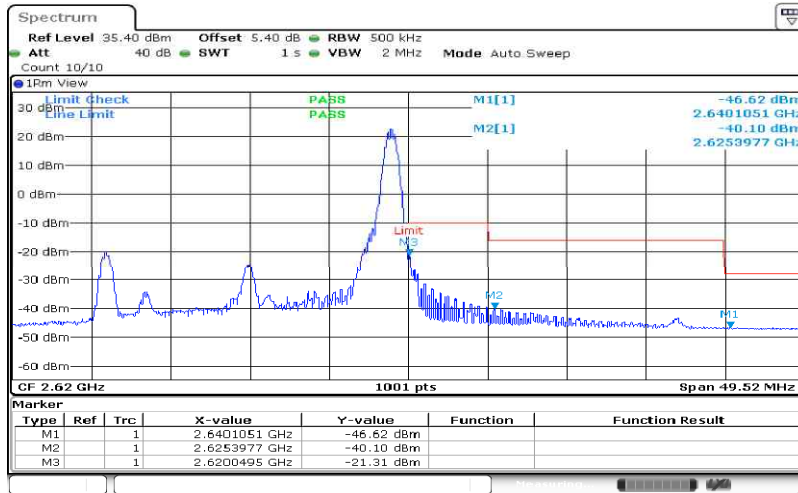
Date: 27.MAY.2020 16:35:41



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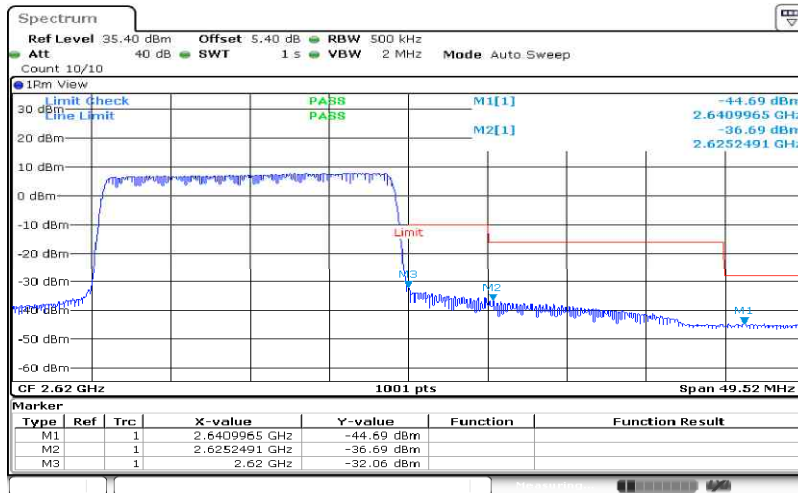


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Date: 27.MAY.2020 16:34:53

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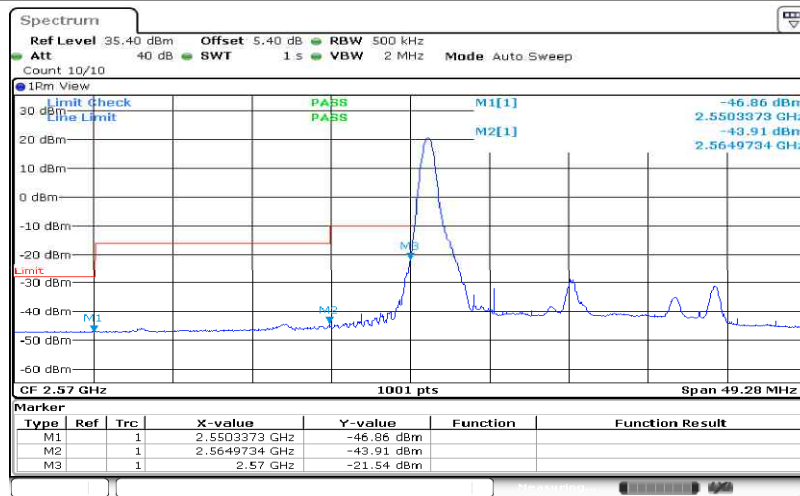


Date: 27.MAY.2020 16:36:25



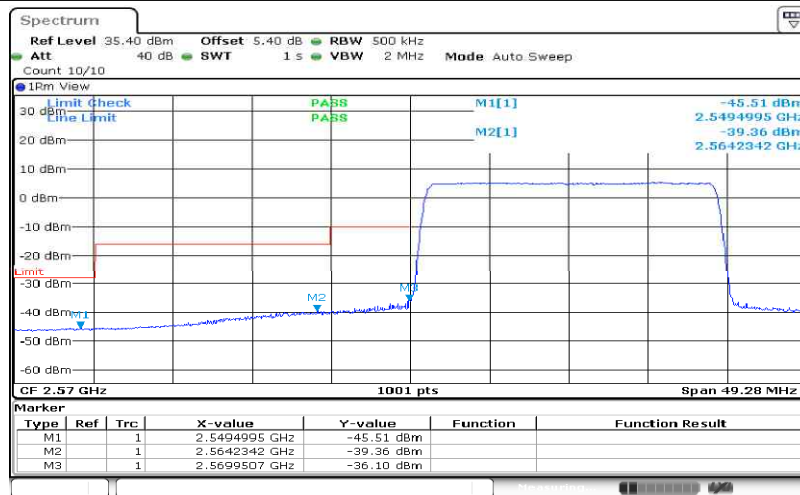
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**Band38-20MHz-64QAM-37850-1RB#0**



Date: 28.MAY.2020 03:17:38

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



Date: 28.MAY.2020 03:21:46



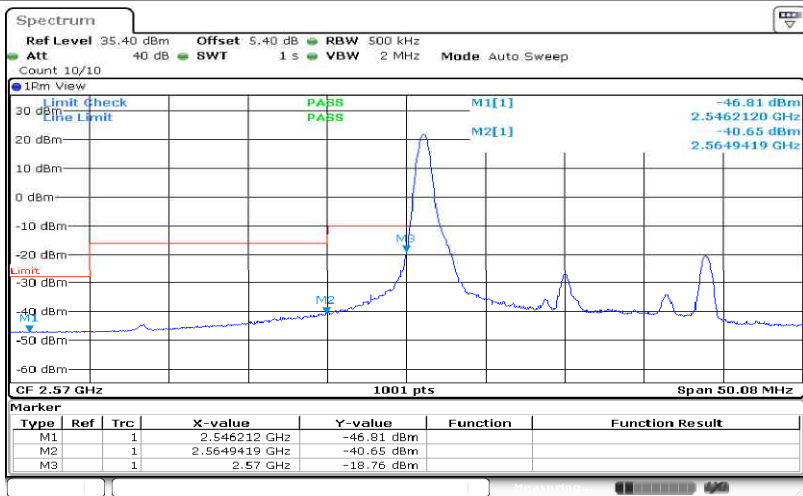
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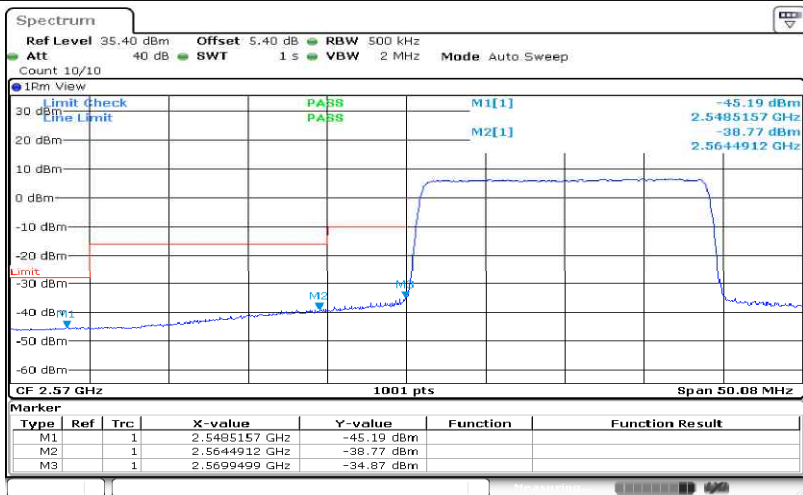


Band38-20MHz-16QAM-37850-1RB#0



Date: 27.MAY.2020 16:34:27

Band38-20MHz-16QAM-37850-100RB#0



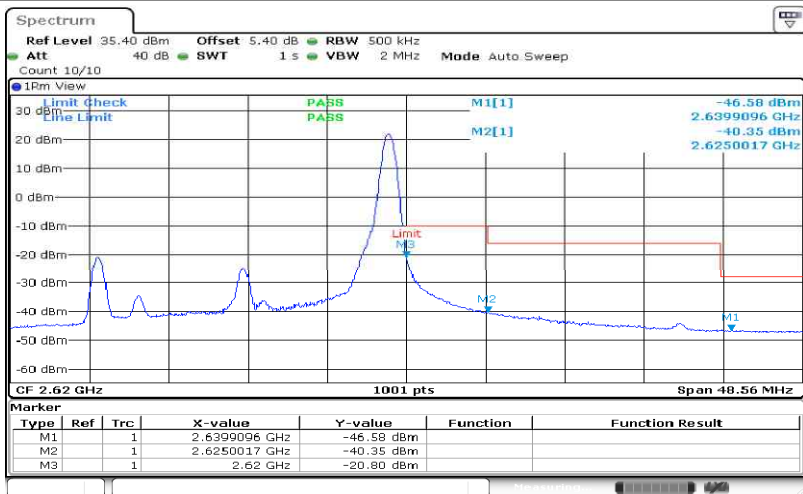
Date: 27.MAY.2020 16:36:03



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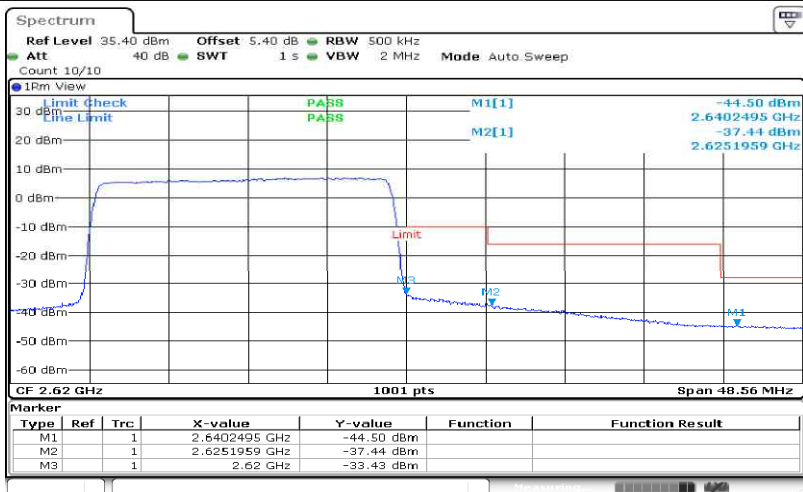


Band38-20MHz-16QAM-38150-1RB#99



Date: 27.MAY.2020 16:35:15

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



Date: 27.MAY.2020 16:36:47



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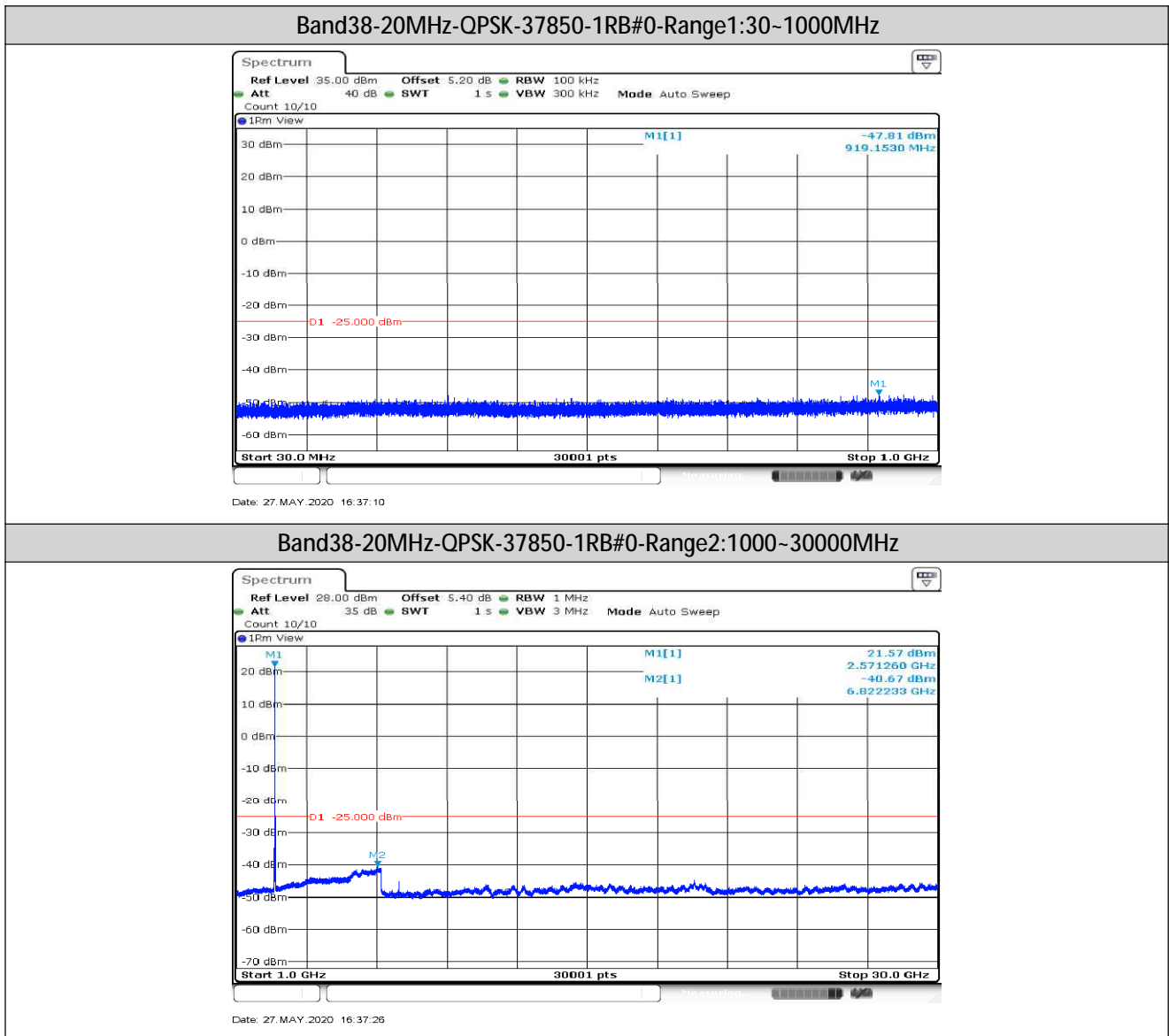


## 6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of  $< RBW/2$  so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =  $k * (Span / RBW)$ " with  $k$  between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

### 6.1. Test Plots



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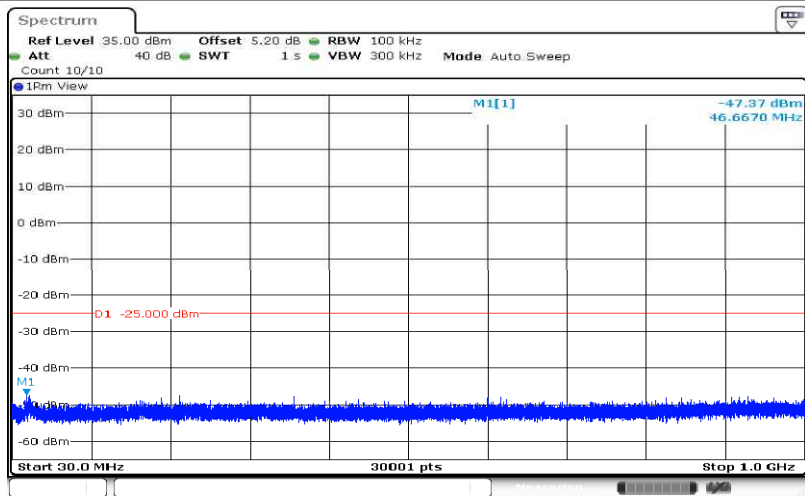






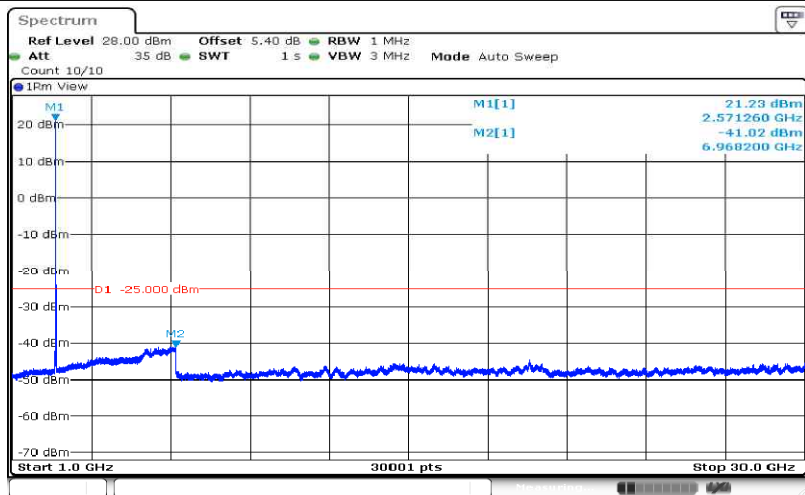


**Band38-20MHz-64QAM-37850-1RB#0-Range1:30~1000MHz**



Date: 28.MAY.2020 03:22:33

**Band38-20MHz-64QAM-37850-1RB#0-Range2:1000~30000MHz**

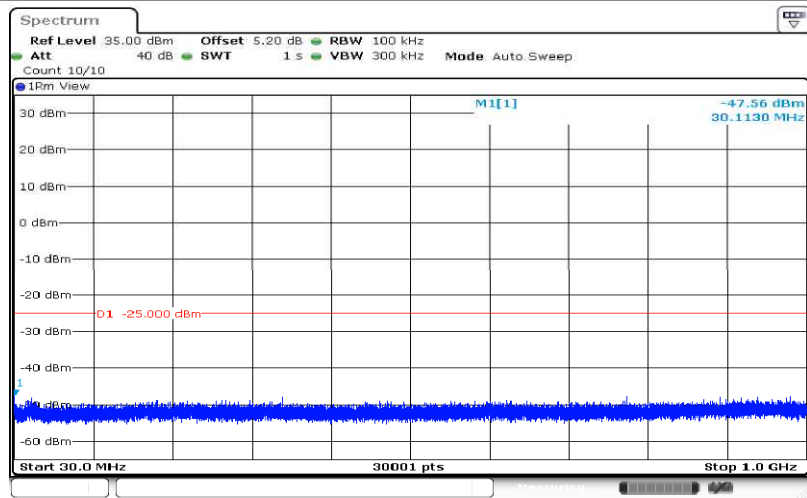


Date: 28.MAY.2020 03:22:49



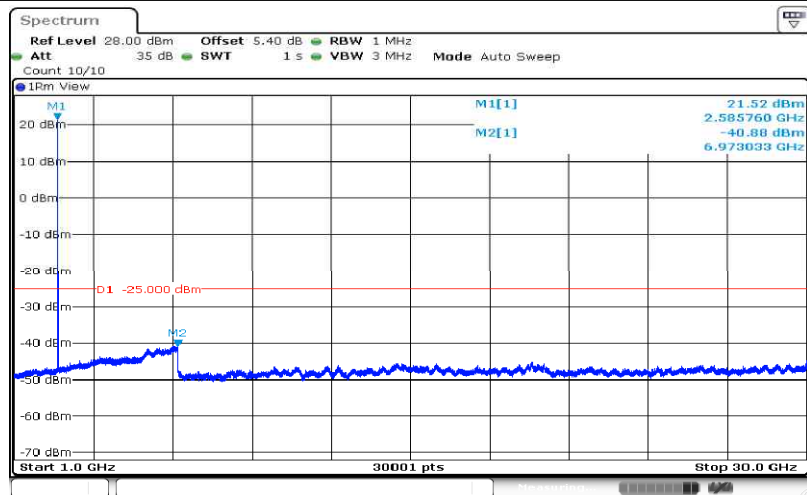
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**Band38-20MHz-64QAM-38000-1RB#0-Range1:30~1000MHz**



Date: 28.MAY.2020 03:23:08

**Band38-20MHz-64QAM-38000-1RB#0-Range2:1000~30000MHz**



Date: 28.MAY.2020 03:23:24

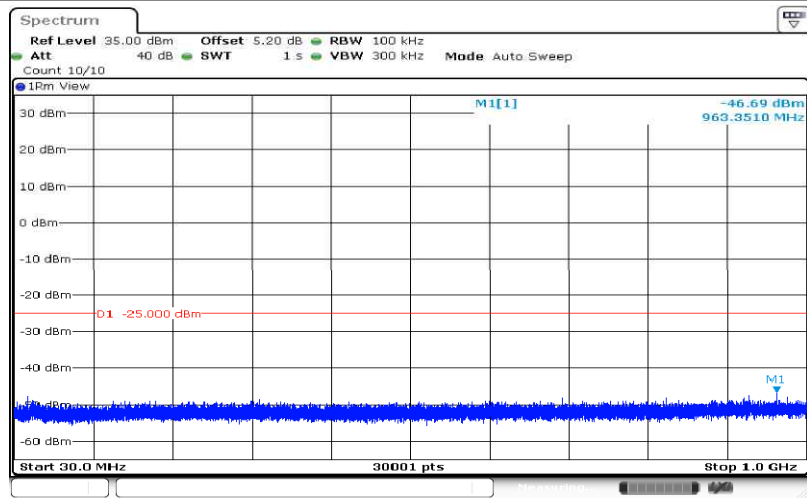


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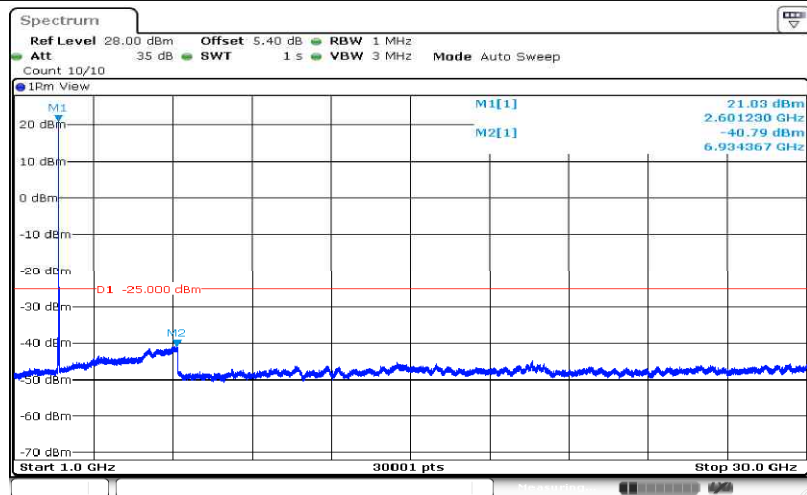


**Band38-20MHz-64QAM-38150-1RB#0-Range1:30~1000MHz**



Date: 28.MAY.2020 03:23:43

**Band38-20MHz-64QAM-38150-1RB#0-Range2:1000~30000MHz**



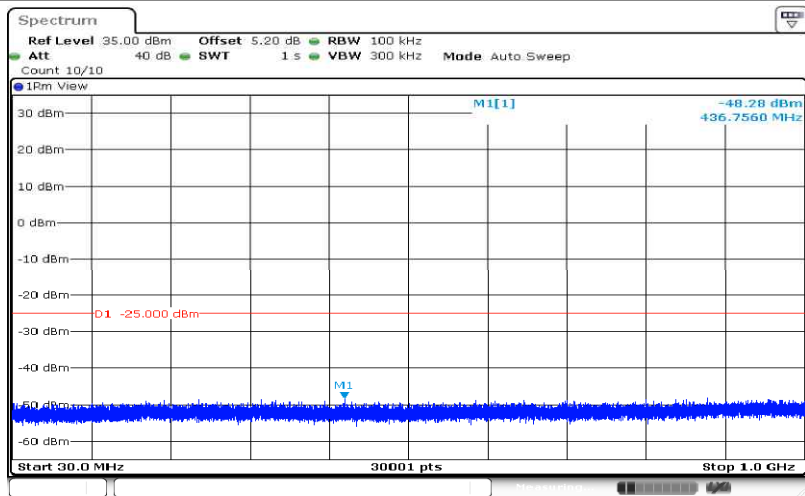
Date: 28.MAY.2020 03:24:00



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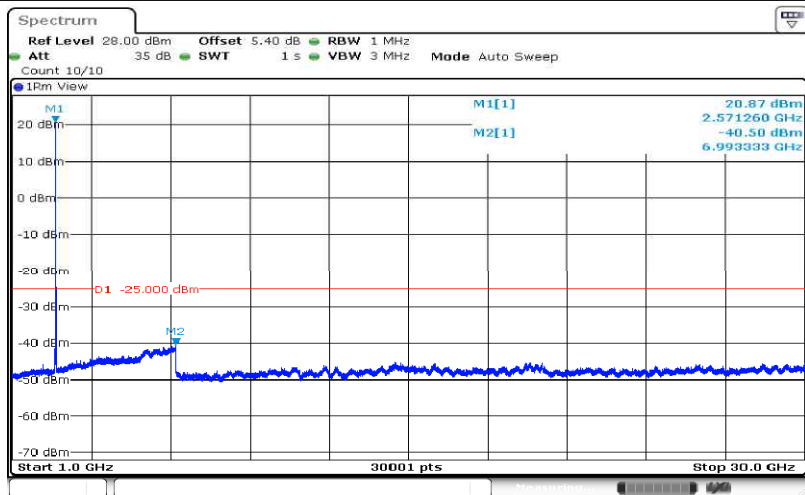


**Band38-20MHz-16QAM-37850-1RB#0-Range1:30~1000MHz**



Date: 27.MAY.2020 16:37:45

**Band38-20MHz-16QAM-37850-1RB#0-Range2:1000~30000MHz**

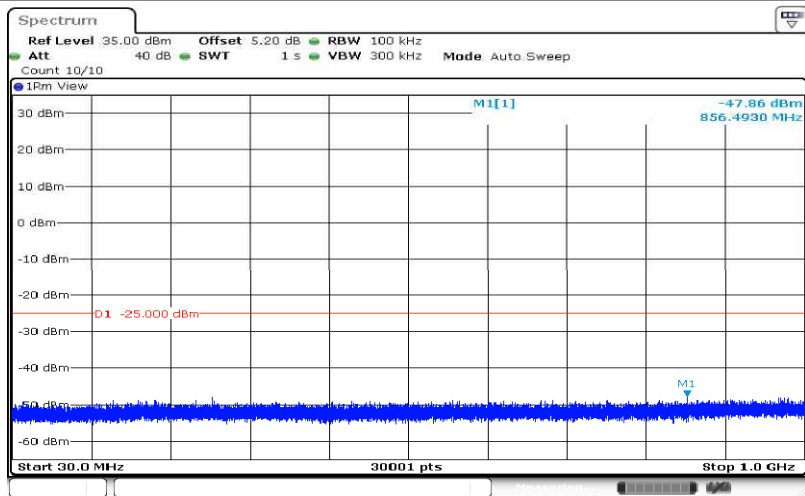


Date: 27.MAY.2020 16:38:02



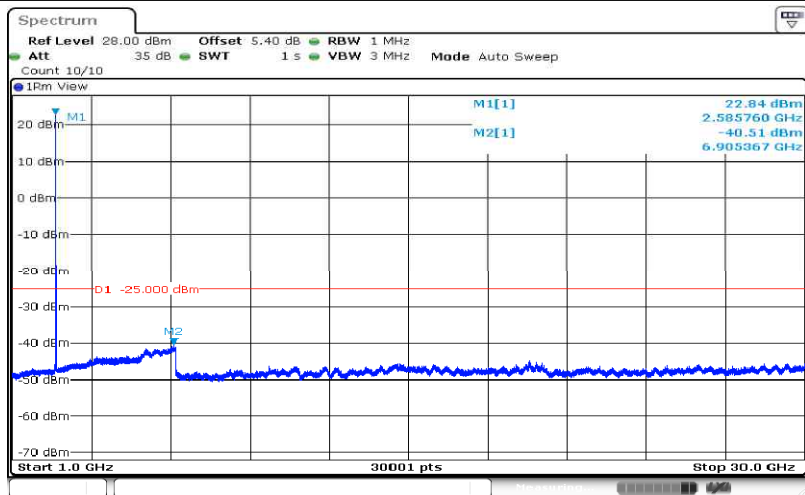
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**Band38-20MHz-16QAM-38000-1RB#0-Range1:30~1000MHz**



Date: 27.MAY.2020 16:38:56

**Band38-20MHz-16QAM-38000-1RB#0-Range2:1000~30000MHz**



Date: 27.MAY.2020 16:39:13



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## 7. Field Strength of Spurious Radiation

### 7.1. Test Mode =LTE/TM1 20MHz

#### 7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
112.8421	-64.61	-25.00	39.61	Vertical
753.2682	-61.27	-25.00	36.27	Vertical
1650.1300	-44.40	-25.00	19.40	Vertical
5142.0714	-58.80	-25.00	33.80	Vertical
14491.8831	-47.53	-25.00	22.53	Vertical
17994.9998	-39.99	-25.00	14.99	Vertical
41.6891	-63.97	-25.00	38.97	Horizontal
229.7330	-67.42	-25.00	42.42	Horizontal
1590.5181	-44.85	-25.00	19.85	Horizontal
5142.0714	-57.77	-25.00	32.77	Horizontal
16386.4462	-43.12	-25.00	18.12	Horizontal
17304.9768	-44.61	-25.00	19.61	Horizontal

#### 7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
107.5554	-64.36	-25.00	39.36	Vertical
651.7526	-63.23	-25.00	38.23	Vertical
1736.5473	-44.15	-25.00	19.15	Vertical
5172.0724	-57.00	-25.00	32.00	Vertical
14498.3833	-47.67	-25.00	22.67	Vertical
17995.4999	-39.99	-25.00	14.99	Vertical
43.7262	-63.94	-25.00	38.94	Horizontal
234.1952	-66.76	-25.00	41.76	Horizontal
1799.7600	-43.42	-25.00	18.42	Horizontal
5172.0724	-54.90	-25.00	29.90	Horizontal
16391.9464	-43.55	-25.00	18.55	Horizontal
17254.9752	-44.64	-25.00	19.64	Horizontal



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## 8. Frequency Stability

### 8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-3.40	-0.001318	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-2.00	-0.000775	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	-3.80	-0.001473	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-12.00	-0.004624	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-6.90	-0.002659	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-6.50	-0.002505	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-0.40	-0.000153	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	-3.00	-0.001149	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-7.00	-0.002682	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	VL	NT	-8.00	-0.003101	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	VN	NT	-1.30	-0.000504	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	VH	NT	-3.00	-0.001163	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	VL	NT	-1.50	-0.000578	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	VN	NT	0.10	0.000039	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	VH	NT	-4.80	-0.001850	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	VL	NT	-1.40	-0.000536	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	VN	NT	-0.20	-0.000077	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	VH	NT	-6.30	-0.002414	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-3.70	-0.001434	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-4.70	-0.001822	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-3.10	-0.001202	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-7.60	-0.002929	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-6.00	-0.002312	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-6.90	-0.002659	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-3.10	-0.001188	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-7.00	-0.002682	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	0.10	0.000038	±2.5	PASS

### 8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
------	-----------	------------	---------	--------------	---------------	------------------	----------------	-----------------	-------------	---------



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Band38	20MHz	QPSK	37850	100RB#0	NV	-30	-5.00	-0.001938	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	-2.10	-0.000814	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-2.80	-0.001085	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-2.80	-0.001085	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	0.80	0.000310	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-2.70	-0.001047	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-0.70	-0.000271	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	0.10	0.000039	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-7.30	-0.002813	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-6.40	-0.002466	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-12.40	-0.004778	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-7.30	-0.002813	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-6.90	-0.002659	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-10.30	-0.003969	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-9.40	-0.003622	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-6.90	-0.002659	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	0.80	0.000307	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-5.30	-0.002031	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-5.40	-0.002069	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-1.20	-0.000460	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	0.90	0.000345	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	-1.10	-0.000421	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	-1.70	-0.000651	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	-6.70	-0.002567	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	-30	-6.20	-0.002403	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	-20	-3.20	-0.001240	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	0	-7.30	-0.002829	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	10	-8.50	-0.003295	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	20	-4.30	-0.001667	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	30	-2.10	-0.000814	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	40	-5.40	-0.002093	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	50	-4.30	-0.001667	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-30	-1.20	-0.000462	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-20	-0.50	-0.000193	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	0	-5.40	-0.002081	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	10	-3.40	-0.001310	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	20	-5.00	-0.001927	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	30	-0.50	-0.000193	±2.5	PASS



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Band38	20MHz	64QAM	38000	100RB#0	NV	40	-1.60	-0.000617	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	50	-1.90	-0.000732	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	-30	-3.10	-0.001188	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	-20	-3.20	-0.001226	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	0	-5.40	-0.002069	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	10	-7.50	-0.002874	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	20	-2.10	-0.000805	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	30	-2.40	-0.000920	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	40	-6.80	-0.002605	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	50	-1.10	-0.000421	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-2.60	-0.001008	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	-0.60	-0.000233	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-1.40	-0.000543	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-3.80	-0.001473	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-4.10	-0.001589	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-5.50	-0.002132	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-2.90	-0.001124	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-1.80	-0.000698	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-8.20	-0.003160	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-10.30	-0.003969	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-7.20	-0.002775	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-7.70	-0.002967	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-6.70	-0.002582	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-6.40	-0.002466	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-7.70	-0.002967	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-10.60	-0.004085	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	-7.60	-0.002912	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-1.70	-0.000651	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-2.70	-0.001034	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-2.70	-0.001034	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	-1.20	-0.000460	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-4.80	-0.001839	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	0.80	0.000307	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	-2.00	-0.000766	±2.5	PASS



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