



Appendix B

E-UTRA Band 38



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

For ANT1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#12	23.84	24.39	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#0	23.98	24.53	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#24	23.80	24.35	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#13	22.97	23.52	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#6	23.05	23.6	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#0	22.99	23.54	33.00	PASS
Band38	5MHz	QPSK	37775	25RB#0	22.91	23.46	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#12	23.85	24.4	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#0	23.95	24.5	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#24	23.82	24.37	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#0	22.99	23.54	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#6	22.94	23.49	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#13	22.97	23.52	33.00	PASS
Band38	5MHz	QPSK	38000	25RB#0	23.08	23.63	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#12	23.75	24.3	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#24	23.82	24.37	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#0	23.62	24.17	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#0	22.81	23.36	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#6	22.88	23.43	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#13	22.90	23.45	33.00	PASS
Band38	5MHz	QPSK	38225	25RB#0	22.88	23.43	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#12	21.90	22.45	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#0	22.05	22.6	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#24	21.84	22.39	33.00	PASS
Band38	5MHz	64QAM	37775	12RB#13	20.95	21.5	33.00	PASS
Band38	5MHz	64QAM	37775	12RB#6	20.94	21.49	33.00	PASS



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Band38	5MHz	64QAM	37775	12RB#0	20.80	21.35	33.00	PASS
Band38	5MHz	64QAM	37775	25RB#0	20.86	21.41	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#12	21.98	22.53	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#0	22.01	22.56	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#24	21.95	22.5	33.00	PASS
Band38	5MHz	64QAM	38000	12RB#0	20.91	21.46	33.00	PASS
Band38	5MHz	64QAM	38000	12RB#6	20.88	21.43	33.00	PASS
Band38	5MHz	64QAM	38000	12RB#13	20.83	21.38	33.00	PASS
Band38	5MHz	64QAM	38000	25RB#0	21.09	21.64	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#12	21.81	22.36	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#24	21.93	22.48	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#0	21.73	22.28	33.00	PASS
Band38	5MHz	64QAM	38225	12RB#0	20.71	21.26	33.00	PASS
Band38	5MHz	64QAM	38225	12RB#6	20.81	21.36	33.00	PASS
Band38	5MHz	64QAM	38225	12RB#13	20.69	21.24	33.00	PASS
Band38	5MHz	64QAM	38225	25RB#0	20.89	21.44	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#24	22.91	23.46	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#0	23.01	23.56	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#12	22.89	23.44	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#13	21.93	22.48	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#6	21.92	22.47	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#0	21.86	22.41	33.00	PASS
Band38	5MHz	16QAM	37775	25RB#0	21.91	22.46	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#12	23.04	23.59	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#0	23.05	23.6	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#24	22.97	23.52	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#0	21.89	22.44	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#6	21.86	22.41	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#13	21.85	22.4	33.00	PASS
Band38	5MHz	16QAM	38000	25RB#0	22.10	22.65	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#12	22.85	23.4	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#0	22.90	23.45	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#24	22.74	23.29	33.00	PASS



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Band38	5MHz	16QAM	38225	12RB#6	21.75	22.3	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#13	21.83	22.38	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#0	21.75	22.3	33.00	PASS
Band38	5MHz	16QAM	38225	25RB#0	21.90	22.45	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#24	23.99	24.54	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#49	23.86	24.41	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#0	23.98	24.53	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#0	22.98	23.53	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#12	22.95	23.5	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#25	23.01	23.56	33.00	PASS
Band38	10MHz	QPSK	37800	50RB#0	22.95	23.5	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#0	24.01	24.56	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#49	23.88	24.43	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#24	23.92	24.47	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#12	23.02	23.57	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#25	22.98	23.53	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#0	22.96	23.51	33.00	PASS
Band38	10MHz	QPSK	38000	50RB#0	23.03	23.58	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#24	23.97	24.52	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#49	23.82	24.37	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#0	23.81	24.36	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#25	22.90	23.45	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#0	22.90	23.45	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#12	22.94	23.49	33.00	PASS
Band38	10MHz	QPSK	38200	50RB#0	22.88	23.43	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#24	22.05	22.6	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#49	21.95	22.5	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#0	22.05	22.6	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#0	21.02	21.57	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#12	20.95	21.5	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#25	20.96	21.51	33.00	PASS
Band38	10MHz	64QAM	37800	50RB#0	20.94	21.49	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#0	22.10	22.65	33.00	PASS



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Band38	10MHz	64QAM	38000	1RB#49	22.00	22.55	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#24	22.00	22.55	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#12	21.01	21.56	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#25	20.82	21.37	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#0	20.94	21.49	33.00	PASS
Band38	10MHz	64QAM	38000	50RB#0	21.05	21.6	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#24	21.96	22.51	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#49	21.91	22.46	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#0	21.89	22.44	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#25	20.97	21.52	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#0	20.79	21.34	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#12	20.92	21.47	33.00	PASS
Band38	10MHz	64QAM	38200	50RB#0	20.96	21.51	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#24	23.06	23.61	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#0	22.95	23.5	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#49	23.06	23.61	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#25	21.99	22.54	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#12	21.95	22.5	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#0	21.94	22.49	33.00	PASS
Band38	10MHz	16QAM	37800	50RB#0	22.00	22.55	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#49	23.06	23.61	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#0	22.96	23.51	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#24	22.98	23.53	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#25	22.06	22.61	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#0	21.82	22.37	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#12	21.99	22.54	33.00	PASS
Band38	10MHz	16QAM	38000	50RB#0	22.03	22.58	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#0	23.01	23.56	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#24	22.91	23.46	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#49	22.87	23.42	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#12	21.97	22.52	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#25	21.83	22.38	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#0	21.88	22.43	33.00	PASS



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Band38	10MHz	16QAM	38200	50RB#0	22.01	22.56	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#38	23.88	24.43	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#74	23.97	24.52	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#0	23.86	24.41	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#39	22.98	23.53	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#18	22.97	23.52	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#0	22.97	23.52	33.00	PASS
Band38	15MHz	QPSK	37825	75RB#0	22.95	23.5	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#0	23.94	24.49	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#38	23.98	24.53	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#74	23.82	24.37	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#0	22.99	23.54	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#18	23.00	23.55	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#39	22.91	23.46	33.00	PASS
Band38	15MHz	QPSK	38000	75RB#0	23.01	23.56	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#38	23.80	24.35	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#0	23.81	24.36	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#74	23.69	24.24	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#39	22.84	23.39	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#18	22.87	23.42	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#0	22.82	23.37	33.00	PASS
Band38	15MHz	QPSK	38175	75RB#0	22.83	23.38	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#38	21.95	22.5	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#74	21.96	22.51	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#0	21.84	22.39	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#39	20.96	21.51	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#18	20.97	21.52	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#0	20.97	21.52	33.00	PASS
Band38	15MHz	64QAM	37825	75RB#0	20.99	21.54	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#0	21.98	22.53	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#38	22.07	22.62	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#74	21.82	22.37	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#0	20.93	21.48	33.00	PASS



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Band38	15MHz	64QAM	38000	36RB#18	20.97	21.52	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#39	20.88	21.43	33.00	PASS
Band38	15MHz	64QAM	38000	75RB#0	20.99	21.54	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#38	22.01	22.56	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#0	21.92	22.47	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#74	21.68	22.23	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#39	20.85	21.4	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#18	20.78	21.33	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#0	20.85	21.4	33.00	PASS
Band38	15MHz	64QAM	38175	75RB#0	20.89	21.44	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#0	22.93	23.48	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#38	22.99	23.54	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#74	22.88	23.43	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#39	21.93	22.48	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#0	21.98	22.53	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#18	21.93	22.48	33.00	PASS
Band38	15MHz	16QAM	37825	75RB#0	22.00	22.55	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#0	22.99	23.54	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#38	23.06	23.61	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#74	22.87	23.42	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#0	21.92	22.47	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#18	21.98	22.53	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#39	21.94	22.49	33.00	PASS
Band38	15MHz	16QAM	38000	75RB#0	22.02	22.57	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#0	23.01	23.56	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#38	22.95	23.5	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	22.71	23.26	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#0	21.87	22.42	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#18	21.81	22.36	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#39	21.85	22.4	33.00	PASS
Band38	15MHz	16QAM	38175	75RB#0	21.87	22.42	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#0	23.70	24.25	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#49	24.03	24.58	33.00	PASS



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Band38	20MHz	QPSK	37850	1RB#99	23.64	24.19	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#50	22.98	23.53	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#0	22.87	23.42	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#25	22.91	23.46	33.00	PASS
Band38	20MHz	QPSK	37850	100RB#0	23.02	23.57	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#99	23.80	24.35	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#49	24.01	24.56	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#0	23.63	24.18	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#50	22.98	23.53	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#25	22.90	23.45	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#0	22.88	23.43	33.00	PASS
Band38	20MHz	QPSK	38000	100RB#0	22.98	23.53	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#99	23.70	24.25	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#49	23.88	24.43	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#0	23.51	24.06	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#0	22.87	23.42	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#50	22.97	23.52	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#25	22.86	23.41	33.00	PASS
Band38	20MHz	QPSK	38150	100RB#0	22.86	23.41	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#0	21.34	21.89	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#49	21.78	22.33	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#99	21.28	21.83	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#50	21.05	21.6	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#0	21.01	21.56	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#25	21.00	21.55	33.00	PASS
Band38	20MHz	64QAM	37850	100RB#0	21.08	21.63	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#99	21.40	21.95	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#49	21.67	22.22	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#0	21.27	21.82	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#50	21.07	21.62	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#25	21.08	21.63	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#0	20.96	21.51	33.00	PASS
Band38	20MHz	64QAM	38000	100RB#0	20.99	21.54	33.00	PASS



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Band38	20MHz	64QAM	38150	1RB#99	21.39	21.94	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#49	21.68	22.23	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#0	21.14	21.69	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#0	21.02	21.57	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#50	21.00	21.55	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#25	20.93	21.48	33.00	PASS
Band38	20MHz	64QAM	38150	100RB#0	20.99	21.54	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#99	22.78	23.33	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#49	23.05	23.6	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#0	22.73	23.28	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#25	21.98	22.53	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#50	21.95	22.5	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#0	22.00	22.55	33.00	PASS
Band38	20MHz	16QAM	37850	100RB#0	21.94	22.49	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#0	22.86	23.41	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#49	23.04	23.59	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#99	22.66	23.21	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#50	22.03	22.58	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#25	22.03	22.58	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#0	21.96	22.51	33.00	PASS
Band38	20MHz	16QAM	38000	100RB#0	21.99	22.54	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#99	22.79	23.34	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#0	23.00	23.55	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#49	22.57	23.12	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#0	21.95	22.5	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#25	22.05	22.6	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#50	21.88	22.43	33.00	PASS
Band38	20MHz	16QAM	38150	100RB#0	21.91	22.46	33.00	PASS



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For ANT2:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#12	23.73	23.04	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#0	23.87	23.18	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#24	23.72	23.03	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#13	22.89	22.2	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#6	22.92	22.23	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#0	22.89	22.2	33.00	PASS
Band38	5MHz	QPSK	37775	25RB#0	22.82	22.13	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#12	23.82	23.13	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#0	23.84	23.15	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#24	23.64	22.95	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#0	22.87	22.18	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#6	22.92	22.23	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#13	22.82	22.13	33.00	PASS
Band38	5MHz	QPSK	38000	25RB#0	22.79	22.1	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#12	23.62	22.93	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#24	23.80	23.11	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#0	23.56	22.87	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#0	22.77	22.08	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#6	22.85	22.16	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#13	22.82	22.13	33.00	PASS
Band38	5MHz	QPSK	38225	25RB#0	22.76	22.07	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#12	21.83	21.14	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#0	21.97	21.28	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#24	21.71	21.02	33.00	PASS
Band38	5MHz	64QAM	37775	12RB#13	20.79	20.1	33.00	PASS
Band38	5MHz	64QAM	37775	12RB#6	20.80	20.11	33.00	PASS
Band38	5MHz	64QAM	37775	12RB#0	20.83	20.14	33.00	PASS
Band38	5MHz	64QAM	37775	25RB#0	20.79	20.1	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#12	21.81	21.12	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#0	21.94	21.25	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#24	21.71	21.02	33.00	PASS



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Band38	5MHz	64QAM	38000	12RB#0	20.86	20.17	33.00	PASS
Band38	5MHz	64QAM	38000	12RB#6	20.84	20.15	33.00	PASS
Band38	5MHz	64QAM	38000	12RB#13	20.77	20.08	33.00	PASS
Band38	5MHz	64QAM	38000	25RB#0	20.87	20.18	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#12	21.76	21.07	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#24	21.83	21.14	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#0	21.71	21.02	33.00	PASS
Band38	5MHz	64QAM	38225	12RB#0	20.66	19.97	33.00	PASS
Band38	5MHz	64QAM	38225	12RB#6	20.76	20.07	33.00	PASS
Band38	5MHz	64QAM	38225	12RB#13	20.68	19.99	33.00	PASS
Band38	5MHz	64QAM	38225	25RB#0	20.71	20.02	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#24	22.84	22.15	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#0	22.96	22.27	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#12	22.75	22.06	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#13	21.79	21.1	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#6	21.78	21.09	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#0	21.80	21.11	33.00	PASS
Band38	5MHz	16QAM	37775	25RB#0	21.84	21.15	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#12	22.86	22.17	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#0	22.95	22.26	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#24	22.76	22.07	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#0	21.83	21.14	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#6	21.86	21.17	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#13	21.78	21.09	33.00	PASS
Band38	5MHz	16QAM	38000	25RB#0	21.87	21.18	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#12	22.77	22.08	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#0	22.86	22.17	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#24	22.69	22	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#6	21.69	21	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#13	21.76	21.07	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#0	21.68	20.99	33.00	PASS
Band38	5MHz	16QAM	38225	25RB#0	21.73	21.04	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#24	23.85	23.16	33.00	PASS



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Band38	10MHz	QPSK	37800	1RB#49	23.69	23	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#0	23.86	23.17	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#0	22.92	22.23	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#12	22.85	22.16	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#25	22.86	22.17	33.00	PASS
Band38	10MHz	QPSK	37800	50RB#0	22.83	22.14	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#0	23.94	23.25	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#49	23.79	23.1	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#24	23.89	23.2	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#12	22.90	22.21	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#25	22.95	22.26	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#0	22.84	22.15	33.00	PASS
Band38	10MHz	QPSK	38000	50RB#0	22.88	22.19	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#24	23.85	23.16	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#49	23.66	22.97	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#0	23.69	23	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#25	22.81	22.12	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#0	22.81	22.12	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#12	22.81	22.12	33.00	PASS
Band38	10MHz	QPSK	38200	50RB#0	22.78	22.09	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#24	21.84	21.15	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#49	21.84	21.15	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#0	21.89	21.2	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#0	20.96	20.27	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#12	20.85	20.16	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#25	20.86	20.17	33.00	PASS
Band38	10MHz	64QAM	37800	50RB#0	20.92	20.23	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#0	21.96	21.27	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#49	21.88	21.19	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#24	21.92	21.23	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#12	20.93	20.24	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#25	20.97	20.28	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#0	20.87	20.18	33.00	PASS



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Band38	10MHz	64QAM	38000	50RB#0	20.98	20.29	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#24	21.94	21.25	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#49	21.70	21.01	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#0	21.81	21.12	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#25	20.81	20.12	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#0	20.73	20.04	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#12	20.72	20.03	33.00	PASS
Band38	10MHz	64QAM	38200	50RB#0	20.84	20.15	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#24	22.81	22.12	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#0	22.80	22.11	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#49	22.86	22.17	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#25	21.92	21.23	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#12	21.83	21.14	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#0	21.89	21.2	33.00	PASS
Band38	10MHz	16QAM	37800	50RB#0	21.89	21.2	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#49	23.02	22.33	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#0	22.85	22.16	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#24	22.88	22.19	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#25	21.93	21.24	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#0	21.93	21.24	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#12	21.85	21.16	33.00	PASS
Band38	10MHz	16QAM	38000	50RB#0	22.03	21.34	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#0	22.78	22.09	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#24	22.91	22.22	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#49	22.76	22.07	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#12	22.80	22.11	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#25	21.85	21.16	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#0	21.77	21.08	33.00	PASS
Band38	10MHz	16QAM	38200	50RB#0	21.78	21.09	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#38	23.73	23.04	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#74	23.78	23.09	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#0	23.73	23.04	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#39	22.94	22.25	33.00	PASS



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Band38	15MHz	QPSK	37825	36RB#18	22.87	22.18	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#0	22.83	22.14	33.00	PASS
Band38	15MHz	QPSK	37825	75RB#0	22.82	22.13	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#0	23.79	23.1	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#38	23.86	23.17	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#74	23.67	22.98	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#0	22.91	22.22	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#18	22.90	22.21	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#39	22.83	22.14	33.00	PASS
Band38	15MHz	QPSK	38000	75RB#0	22.86	22.17	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#38	23.76	23.07	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#0	23.74	23.05	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#74	23.59	22.9	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#39	22.82	22.13	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#18	22.77	22.08	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#0	22.74	22.05	33.00	PASS
Band38	15MHz	QPSK	38175	75RB#0	22.75	22.06	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#38	21.75	21.06	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#74	21.83	21.14	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#0	21.81	21.12	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#39	20.83	20.14	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#18	20.74	20.05	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#0	20.82	20.13	33.00	PASS
Band38	15MHz	64QAM	37825	75RB#0	20.86	20.17	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#0	21.90	21.21	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#38	21.93	21.24	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#74	21.73	21.04	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#0	20.85	20.16	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#18	20.78	20.09	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#39	20.77	20.08	33.00	PASS
Band38	15MHz	64QAM	38000	75RB#0	20.87	20.18	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#38	21.78	21.09	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#0	21.79	21.1	33.00	PASS



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Band38	15MHz	64QAM	38175	1RB#74	21.70	21.01	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#39	20.74	20.05	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#18	20.76	20.07	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#0	20.66	19.97	33.00	PASS
Band38	15MHz	64QAM	38175	75RB#0	20.82	20.13	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#0	22.80	22.11	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#38	22.84	22.15	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#74	22.80	22.11	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#39	21.84	21.15	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#0	21.77	21.08	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#18	21.85	21.16	33.00	PASS
Band38	15MHz	16QAM	37825	75RB#0	21.88	21.19	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#0	22.89	22.2	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#38	22.92	22.23	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#74	22.77	22.08	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#0	21.90	21.21	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#18	21.80	21.11	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#39	21.77	21.08	33.00	PASS
Band38	15MHz	16QAM	38000	75RB#0	21.92	21.23	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#0	22.83	22.14	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#38	22.79	22.1	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	22.69	22	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#0	21.76	21.07	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#18	21.73	21.04	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#39	21.70	21.01	33.00	PASS
Band38	15MHz	16QAM	38175	75RB#0	21.88	21.19	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#0	23.60	22.91	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#49	23.84	23.15	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#99	23.54	22.85	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#50	22.79	22.1	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#0	22.75	22.06	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#25	22.84	22.15	33.00	PASS
Band38	20MHz	QPSK	37850	100RB#0	22.80	22.11	33.00	PASS



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Band38	20MHz	QPSK	38000	1RB#99	23.61	22.92	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#49	23.82	23.13	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#0	23.44	22.75	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#50	22.78	22.09	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#25	22.80	22.11	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#0	22.76	22.07	33.00	PASS
Band38	20MHz	QPSK	38000	100RB#0	22.74	22.05	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#99	23.61	22.92	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#49	23.77	23.08	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#0	23.42	22.73	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#0	22.80	22.11	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#50	22.73	22.04	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#25	22.79	22.1	33.00	PASS
Band38	20MHz	QPSK	38150	100RB#0	22.75	22.06	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#0	21.27	20.58	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#49	21.64	20.95	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#99	21.18	20.49	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#50	20.94	20.25	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#0	20.92	20.23	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#25	20.93	20.24	33.00	PASS
Band38	20MHz	64QAM	37850	100RB#0	20.97	20.28	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#99	21.40	20.71	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#49	21.64	20.95	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#0	21.15	20.46	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#50	20.99	20.3	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#25	20.97	20.28	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#0	20.94	20.25	33.00	PASS
Band38	20MHz	64QAM	38000	100RB#0	20.92	20.23	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#99	21.30	20.61	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#49	21.48	20.79	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#0	21.05	20.36	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#0	20.95	20.26	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#50	20.91	20.22	33.00	PASS



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Band38	20MHz	64QAM	38150	50RB#25	20.91	20.22	33.00	PASS
Band38	20MHz	64QAM	38150	100RB#0	20.95	20.26	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#99	22.64	21.95	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#49	22.93	22.24	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#0	22.62	21.93	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#25	21.95	21.26	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#50	21.91	21.22	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#0	21.90	21.21	33.00	PASS
Band38	20MHz	16QAM	37850	100RB#0	21.92	21.23	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#0	22.69	22	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#49	22.90	22.21	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#99	22.52	21.83	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#50	21.86	21.17	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#25	21.88	21.19	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#0	21.83	21.14	33.00	PASS
Band38	20MHz	16QAM	38000	100RB#0	21.80	21.11	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#99	22.71	22.02	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#0	22.88	22.19	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#49	22.51	21.82	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#0	21.93	21.24	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#25	21.89	21.2	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#50	21.83	21.14	33.00	PASS
Band38	20MHz	16QAM	38150	100RB#0	21.87	21.18	33.00	PASS

Remark:

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

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



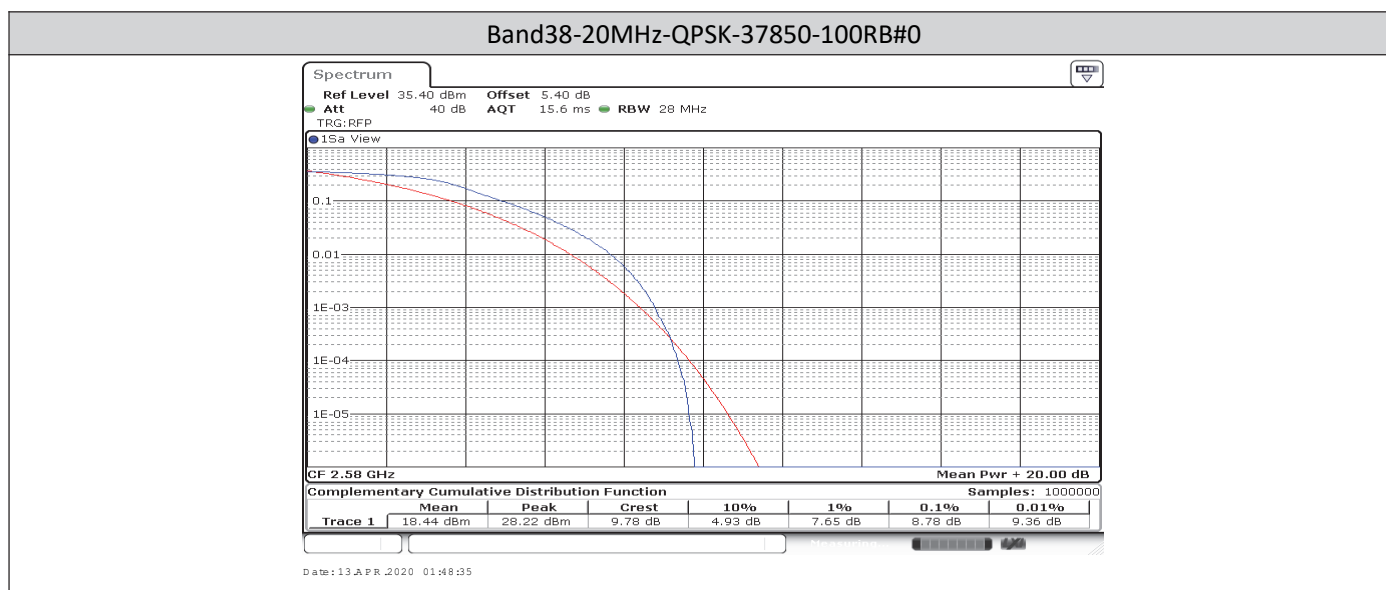


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

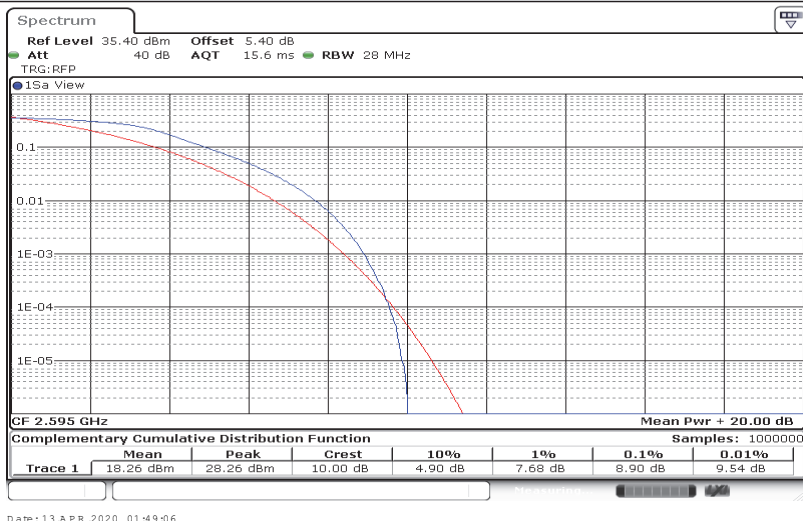
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	20MHz	QPSK	37850	100RB#0	8.78	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	8.90	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	9.04	13	PASS
Band38	20MHz	64QAM	37850	100RB#0	10.29	13	PASS
Band38	20MHz	64QAM	38000	100RB#0	6.61	13	PASS
Band38	20MHz	64QAM	38150	100RB#0	6.64	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	9.54	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	9.65	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	9.74	13	PASS

2.2. Test Plots

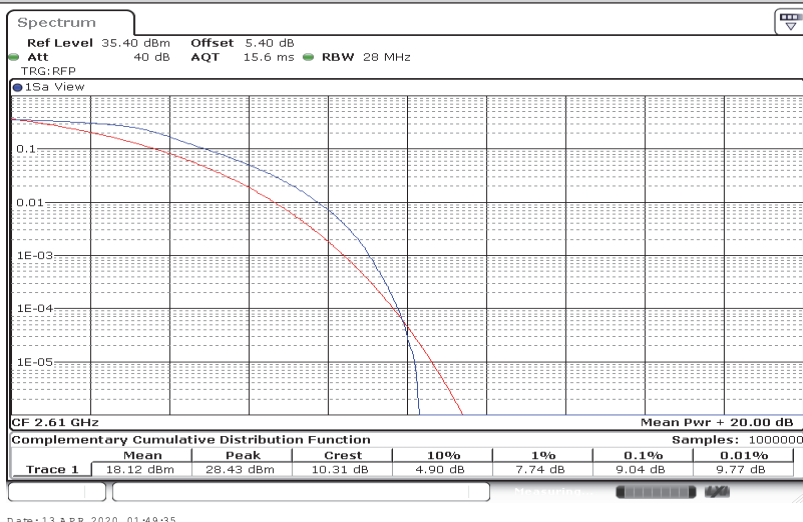




Band38-20MHz-QPSK-38000-100RB#0

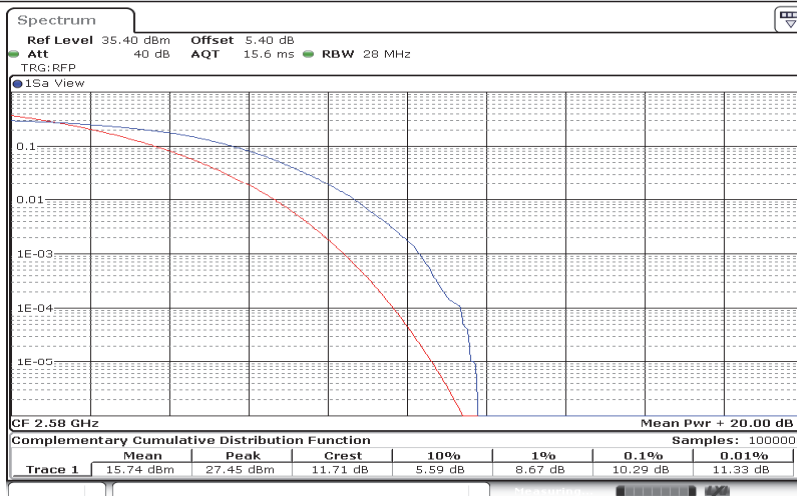


Band38-20MHz-QPSK-38150-100RB#0



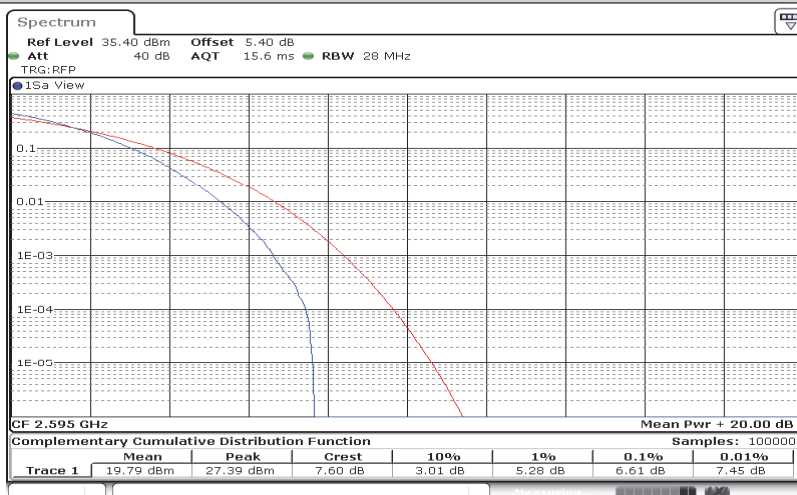


Band38-20MHz-64QAM-37850-100RB#0



Date: 6 MAY.2020 12:03:53

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

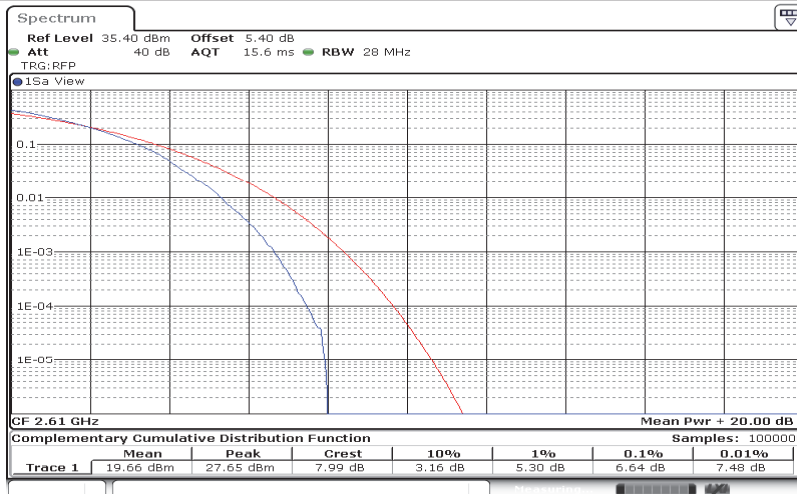


Date: 6 MAY.2020 12:04:08



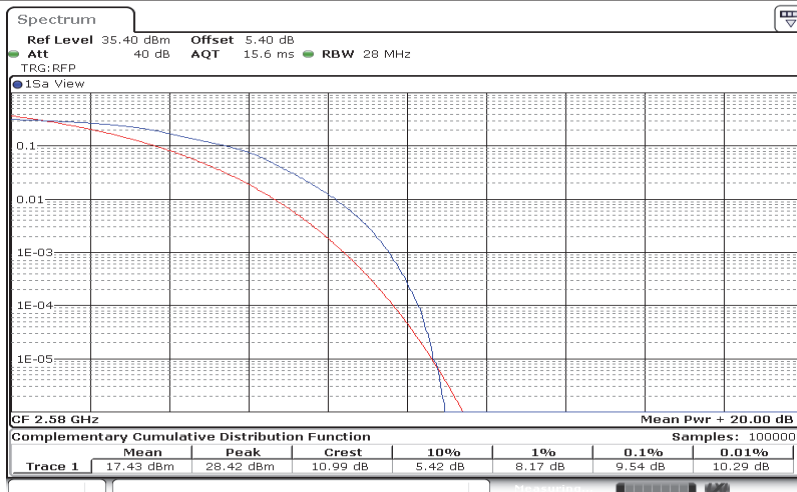


Band38-20MHz-64QAM-38150-100RB#0



Date: 6 MAY 2020 12:04:24

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

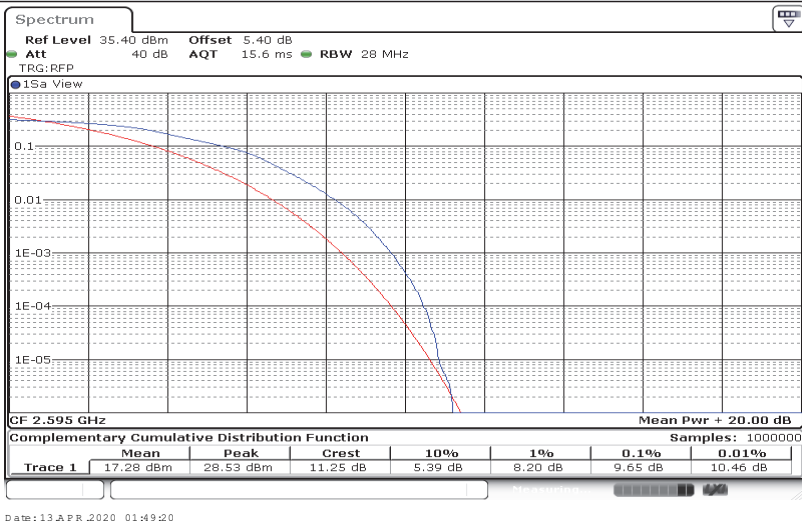


Date: 13 APR 2020 01:48:51

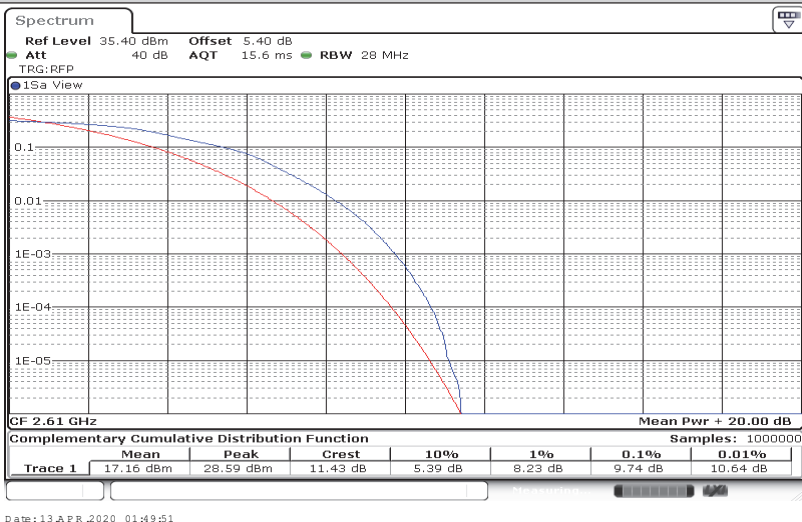




Band38-20MHz-16QAM-38000-100RB#0



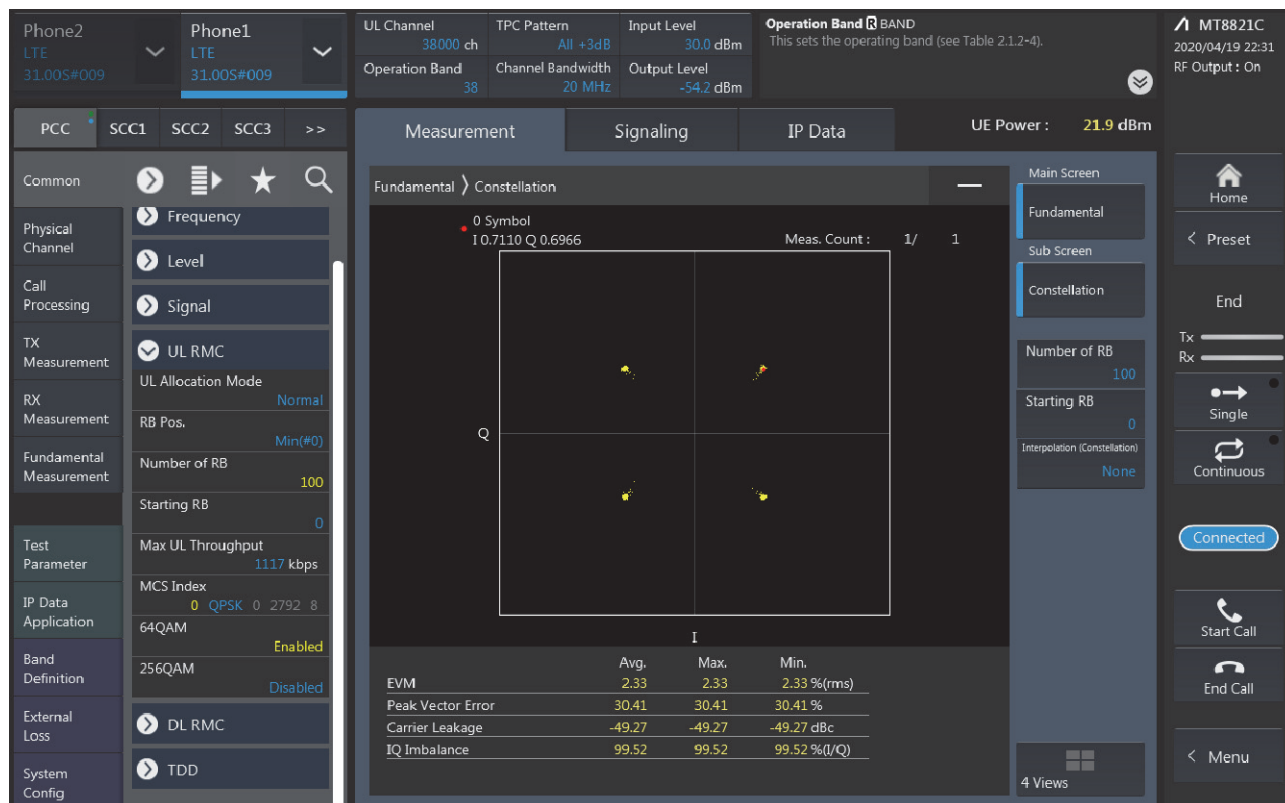
Band38-20MHz-16QAM-38150-100RB#0



3. Modulation Characteristics

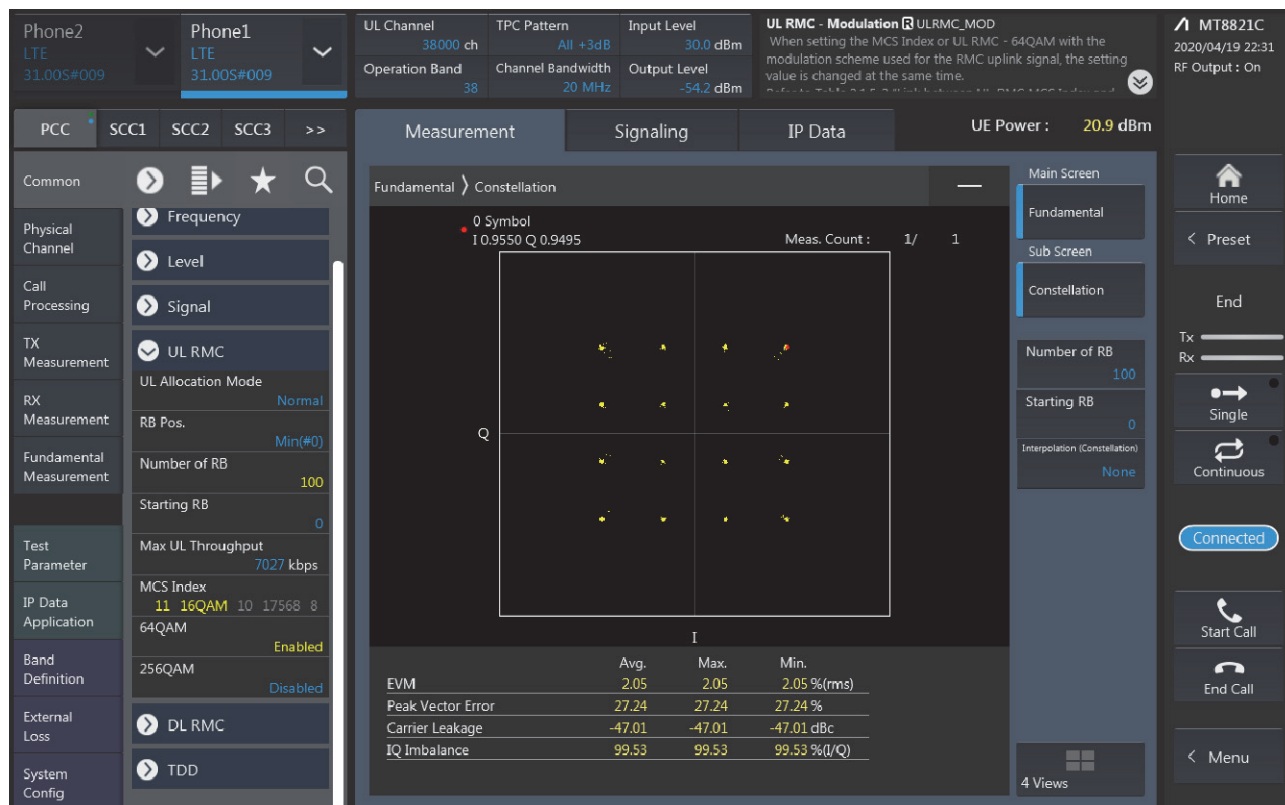
3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



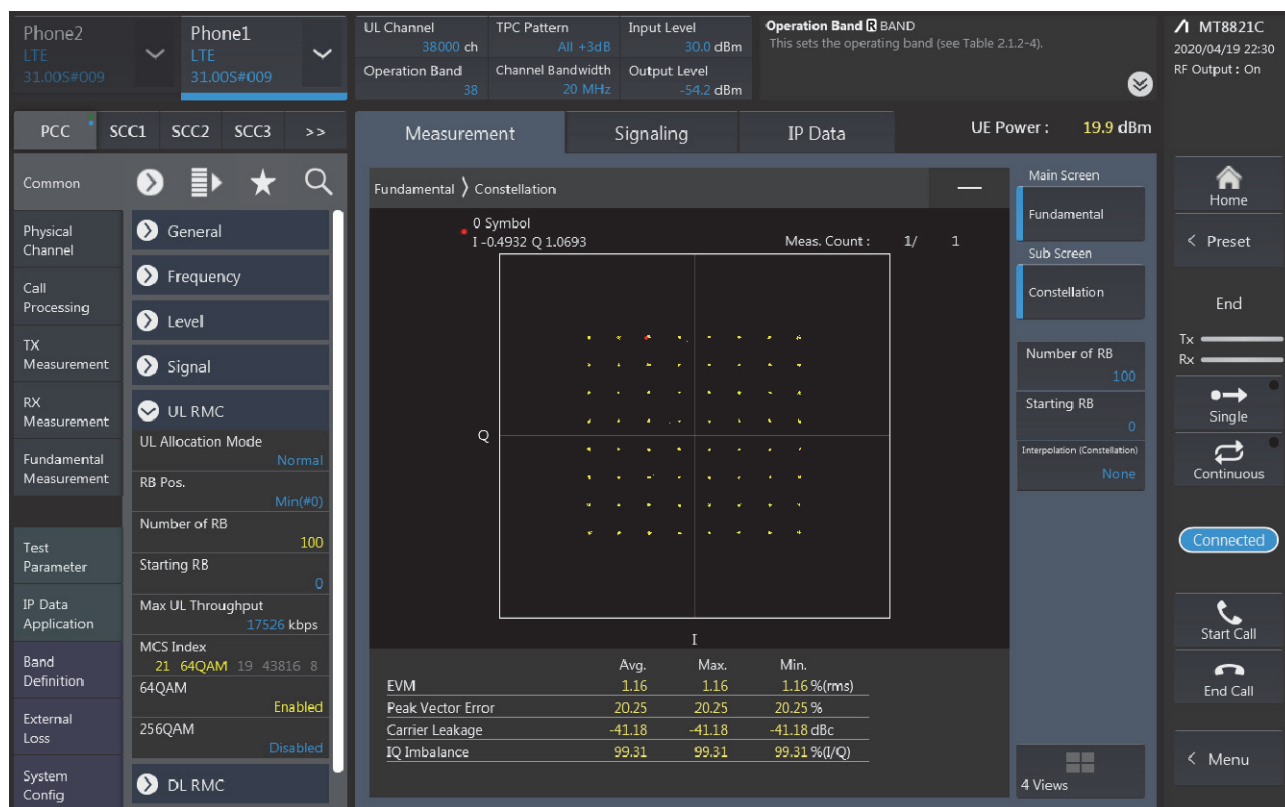
3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH



3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH





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	4.486	4.710	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.476	4.710	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.466	4.690	PASS
Band38	5MHz	64QAM	37775	25RB#0	4.456	4.720	PASS
Band38	5MHz	64QAM	38000	25RB#0	4.476	4.730	PASS
Band38	5MHz	64QAM	38225	25RB#0	4.446	4.750	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.496	4.730	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.496	4.740	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.486	4.760	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.951	9.300	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.871	9.280	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.911	9.740	PASS
Band38	10MHz	64QAM	37800	50RB#0	8.931	9.240	PASS
Band38	10MHz	64QAM	38000	50RB#0	8.951	9.220	PASS
Band38	10MHz	64QAM	38200	50RB#0	8.991	9.420	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.951	9.480	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.911	9.260	PASS
Band38	10MHz	16QAM	38200	50RB#0	9.011	9.320	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.636	14.400	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.576	14.730	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.427	15.000	PASS
Band38	15MHz	64QAM	37825	75RB#0	13.397	14.490	PASS
Band38	15MHz	64QAM	38000	75RB#0	13.636	14.250	PASS
Band38	15MHz	64QAM	38175	75RB#0	13.427	14.730	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.576	14.250	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.546	14.610	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.427	14.190	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.822	18.760	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.862	18.760	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.862	18.760	PASS
Band38	20MHz	64QAM	37850	100RB#0	17.982	18.640	PASS



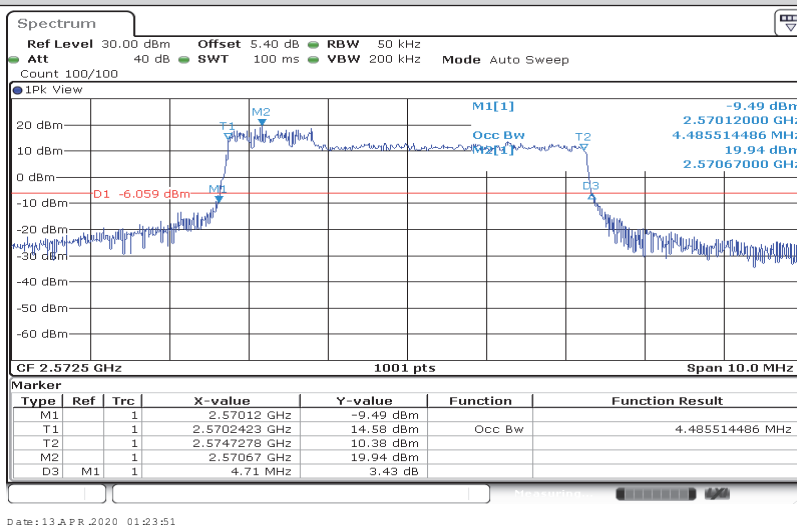
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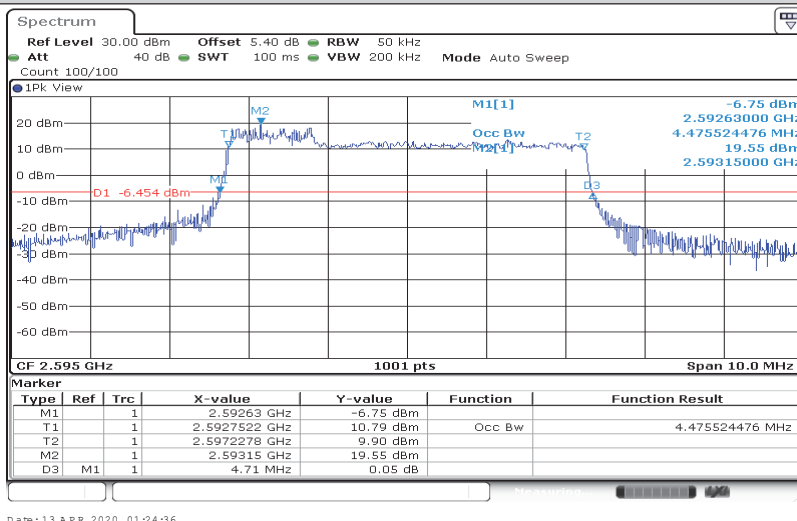
Band38	20MHz	64QAM	38000	100RB#0	18.102	19.040	PASS
Band38	20MHz	64QAM	38150	100RB#0	17.782	18.640	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.942	19.400	PASS
Band38	20MHz	16QAM	38000	100RB#0	18.062	18.720	PASS
Band38	20MHz	16QAM	38150	100RB#0	18.142	19.360	PASS

4.2. Test Plots

Band38-5MHz-QPSK-37775-25RB#0-4.486



Band38-5MHz-QPSK-38000-25RB#0-4.476

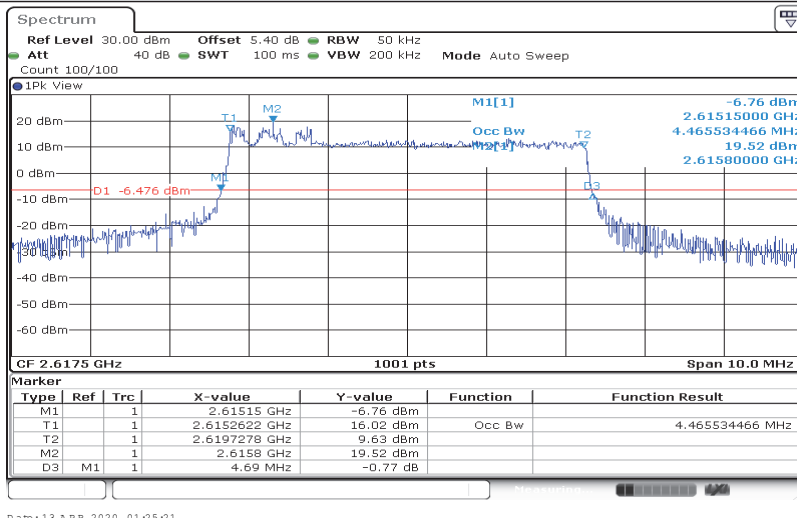


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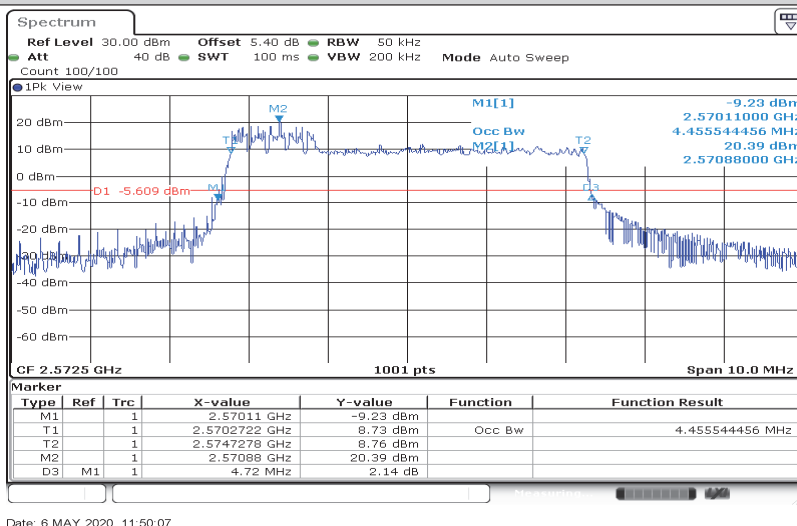
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Shenzhen Branch Testing Center (EPC Laboratory)

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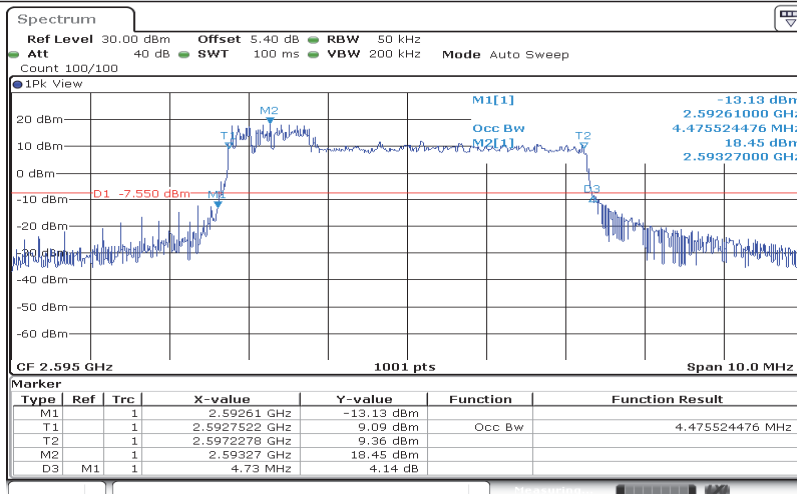
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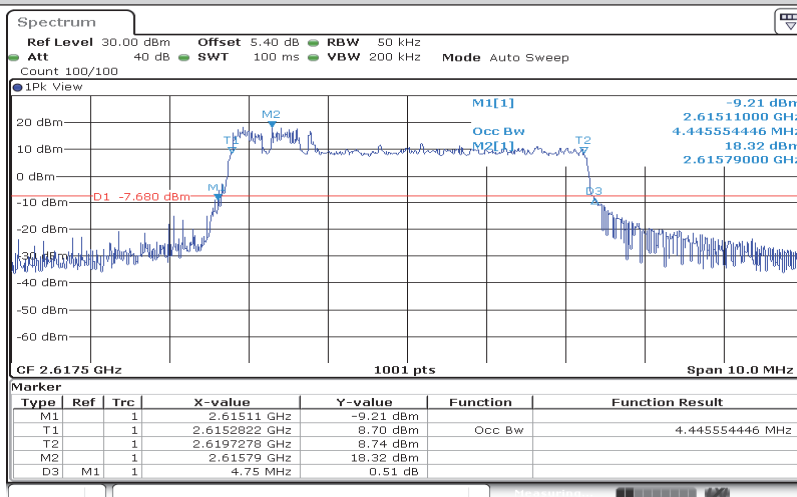


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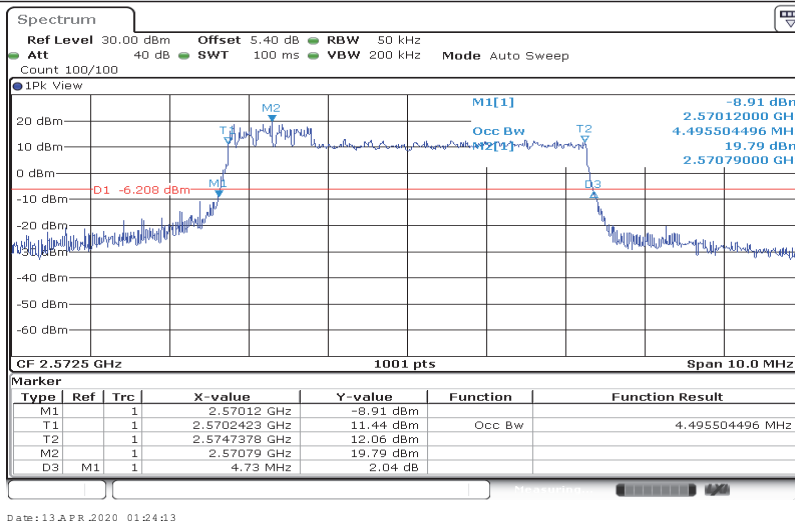
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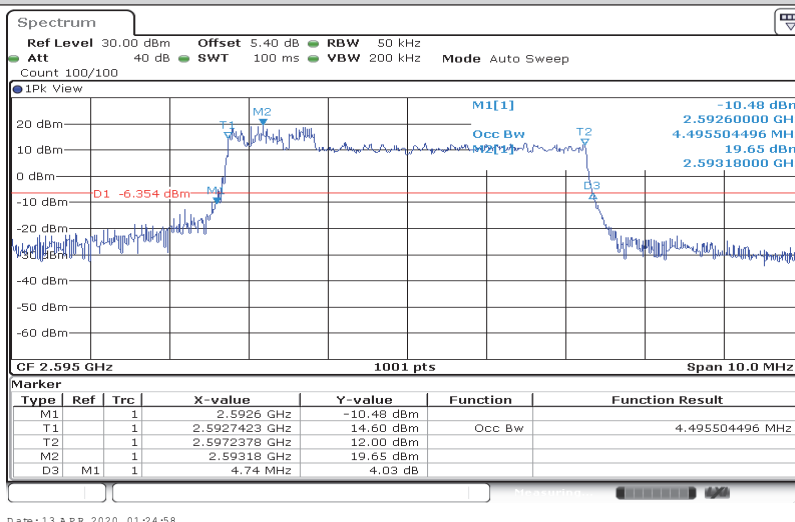
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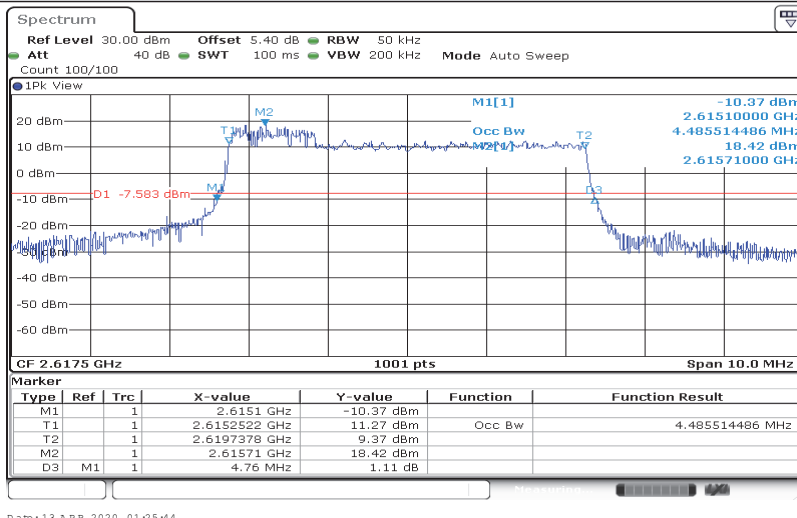
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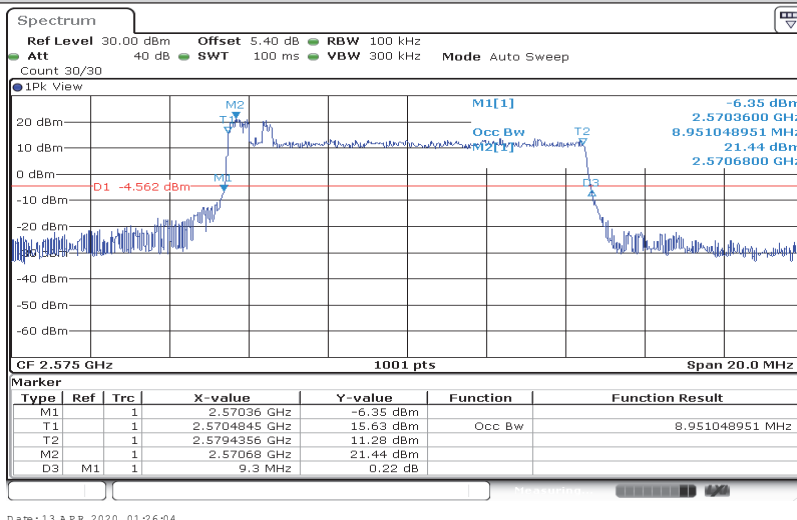
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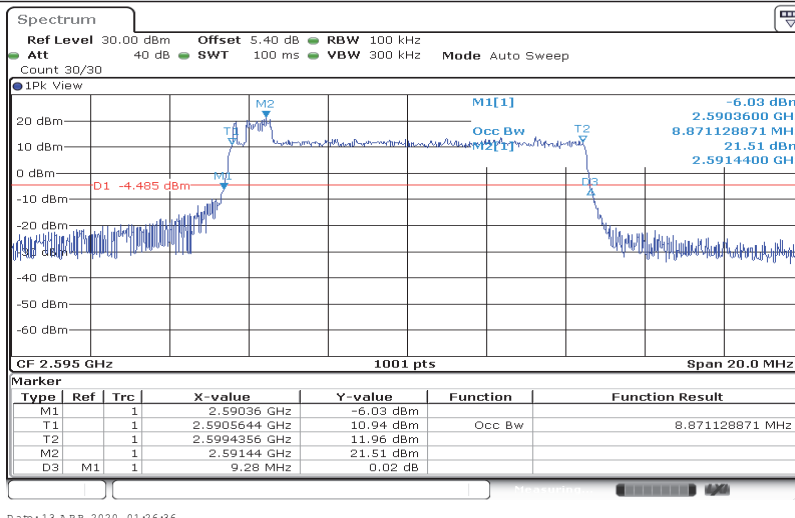
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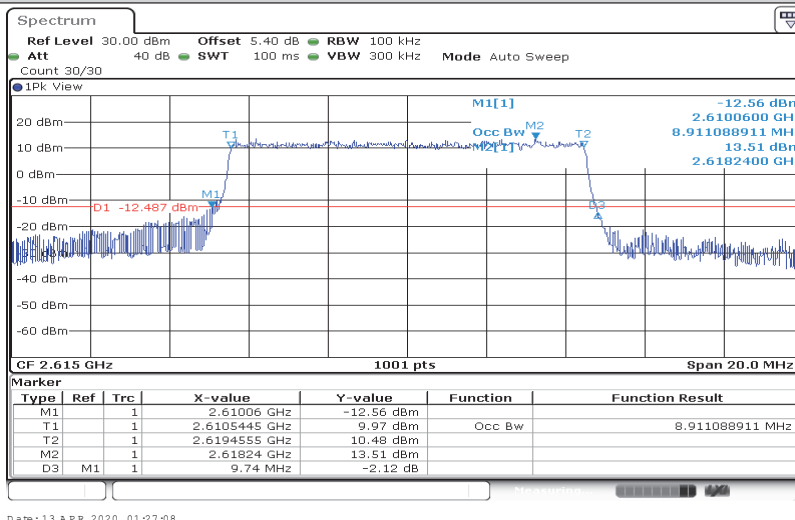
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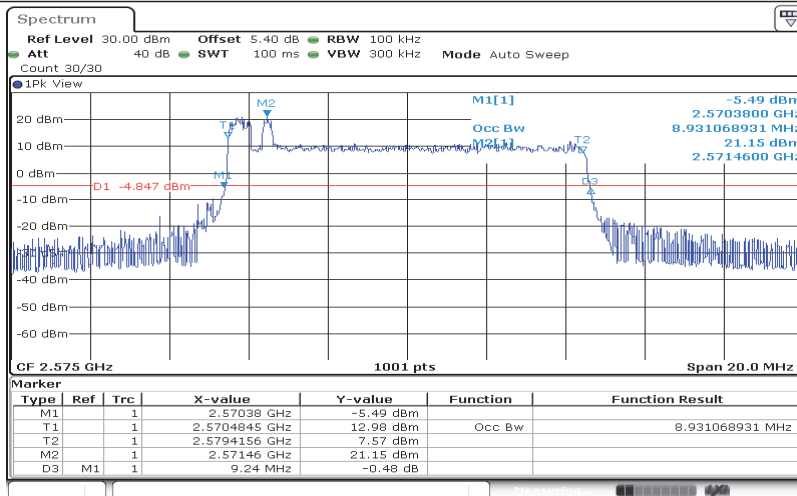
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Band38-10MHz-QPSK-38200-50RB#0-8.911

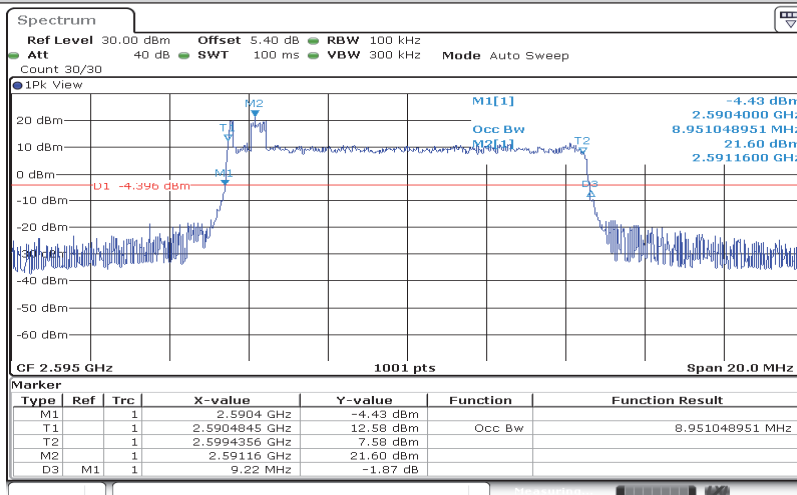


Band38-10MHz-64QAM-37800-50RB#0-8.931



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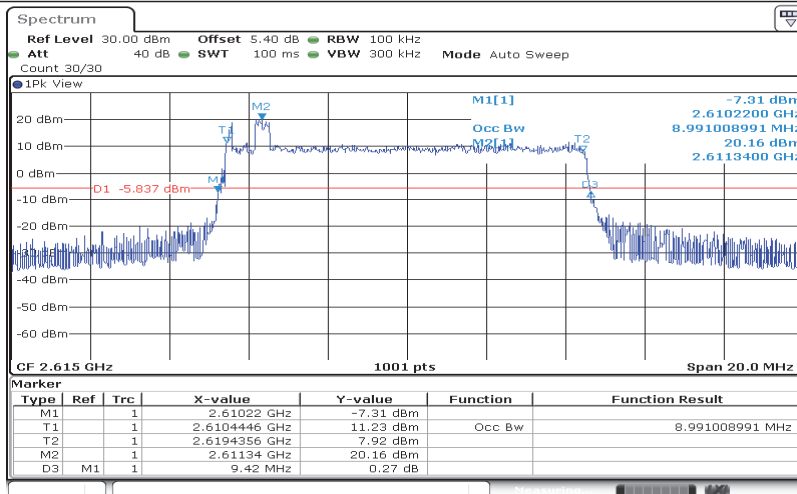


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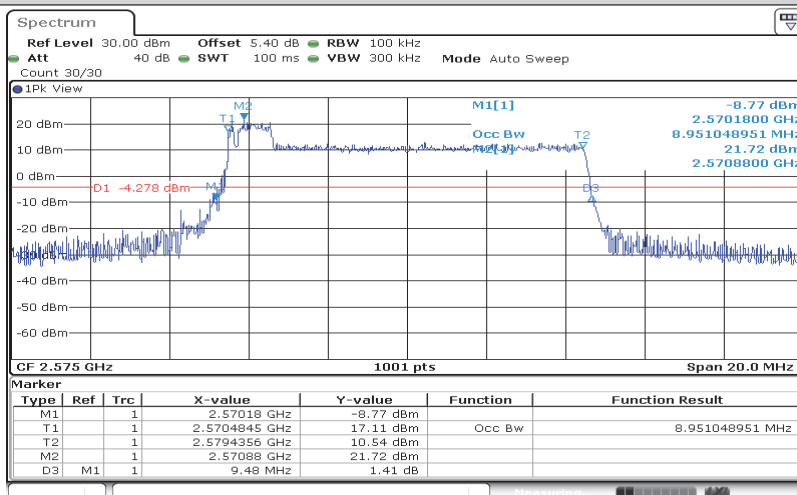
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Band38-10MHz-64QAM-38200-50RB#0-8.991



Date: 6 MAY 2020 11:51:30

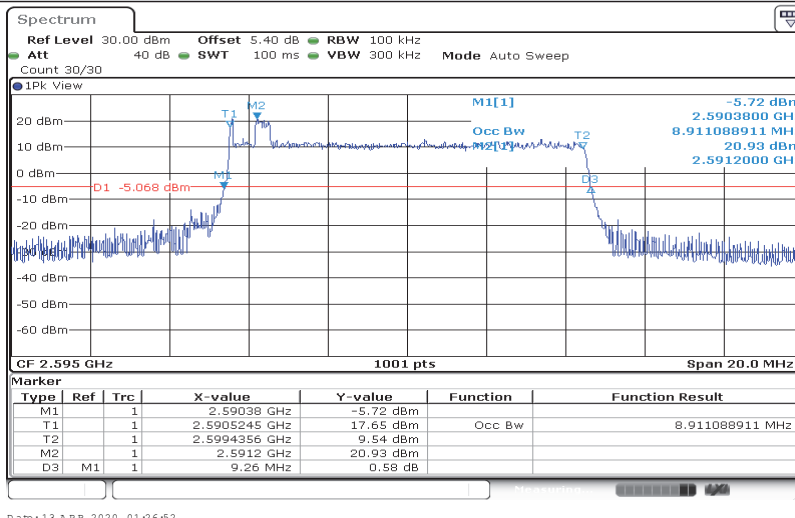
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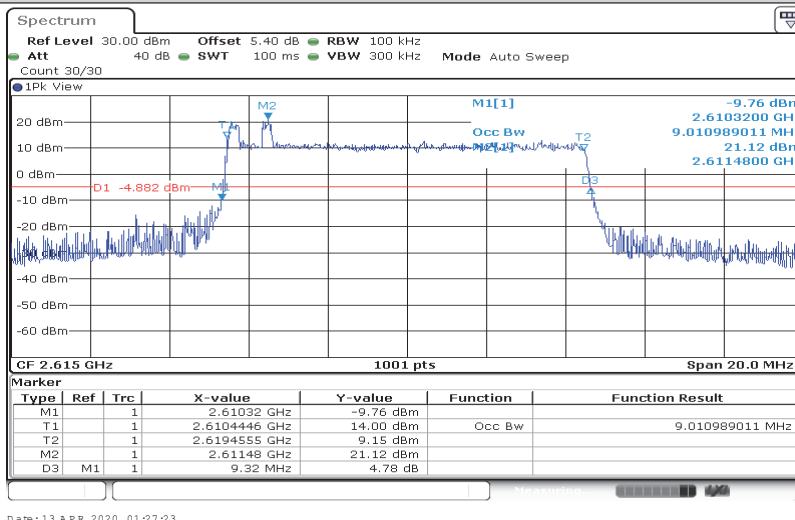
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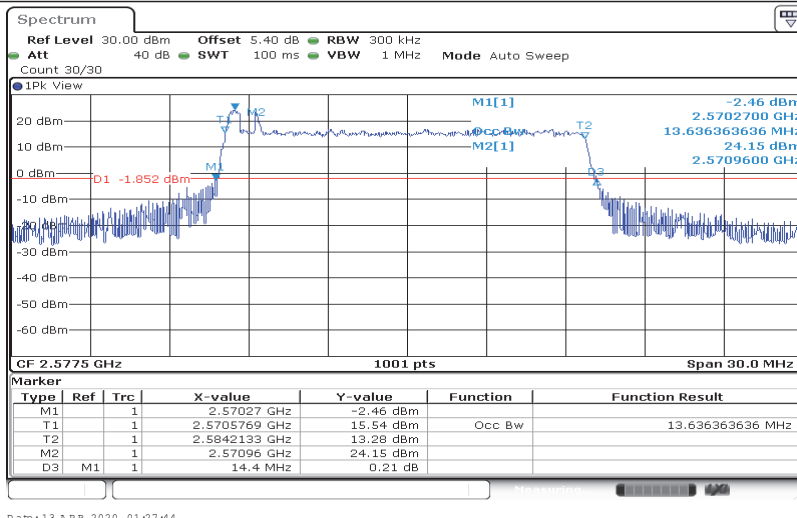


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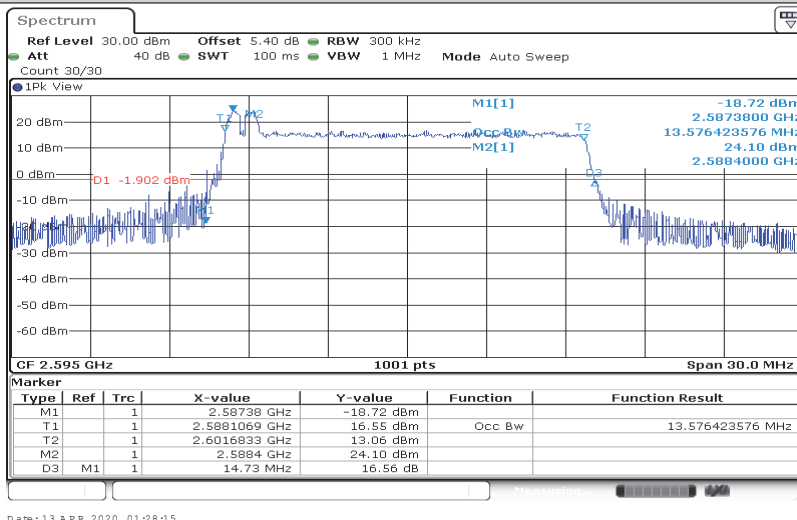




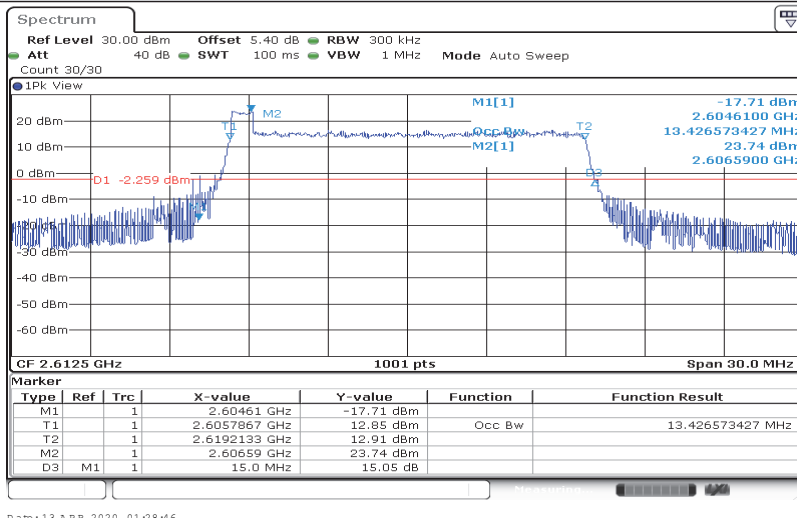
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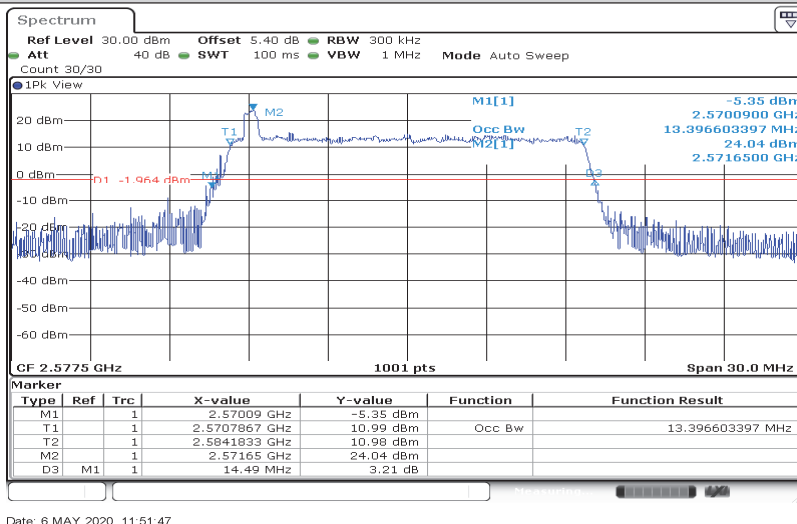
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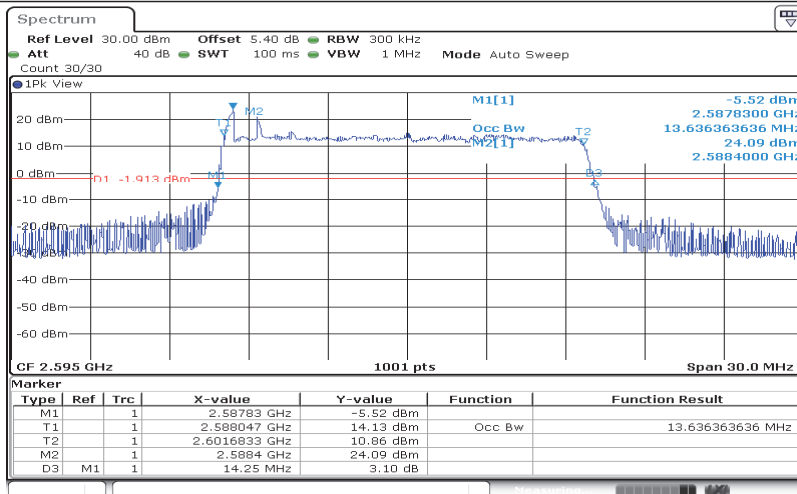
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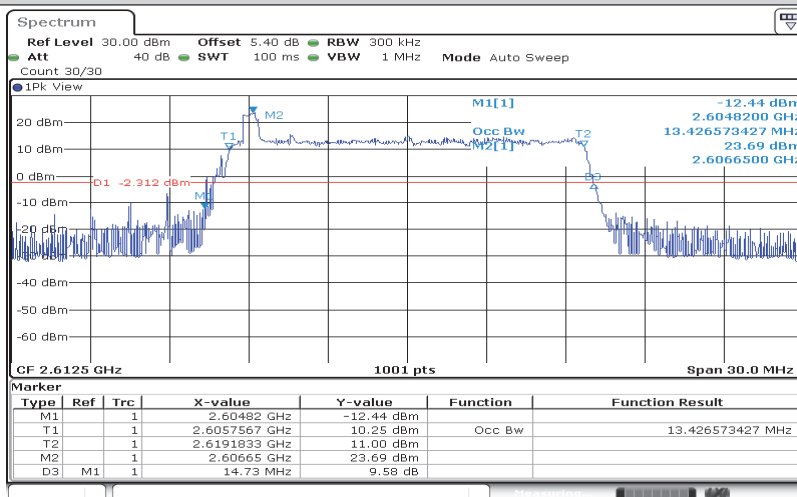


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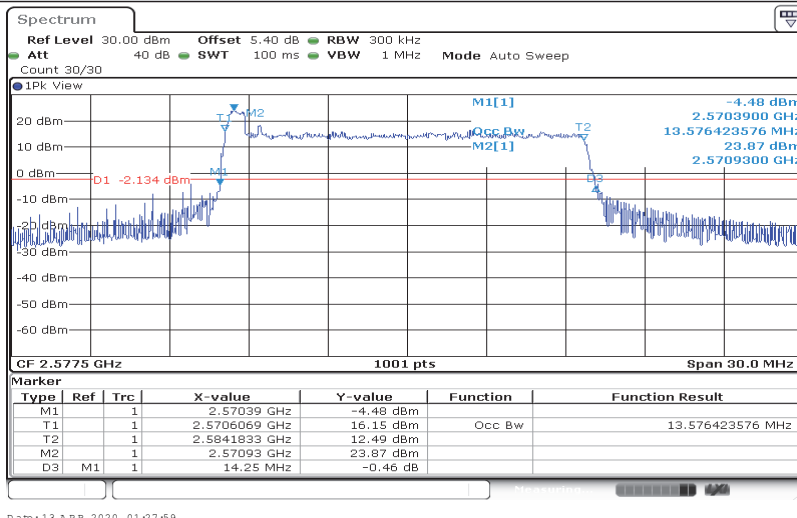
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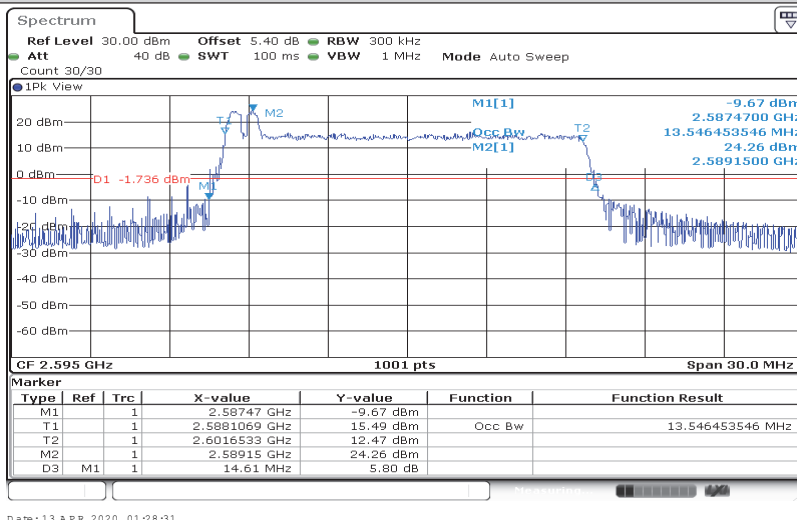
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Band38-15MHz-16QAM-37825-75RB#0-13.576



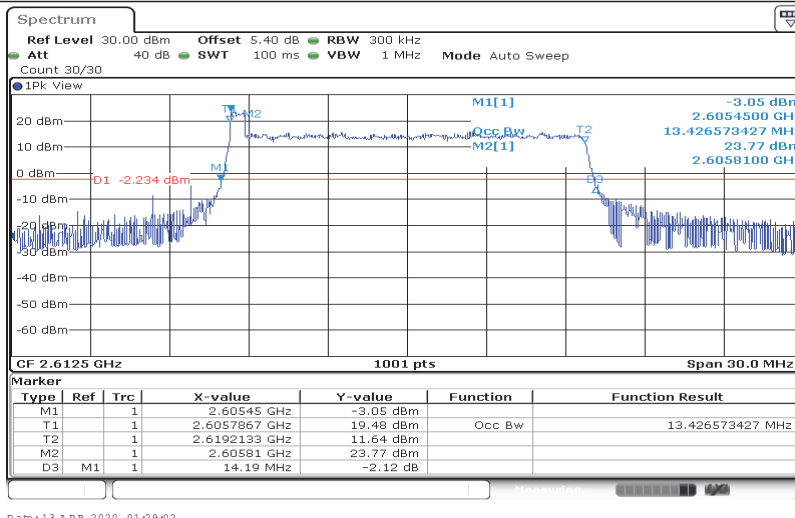
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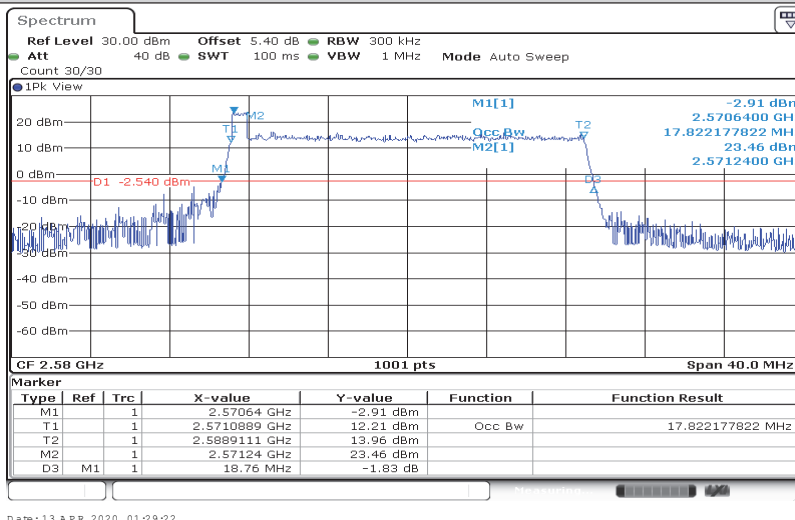
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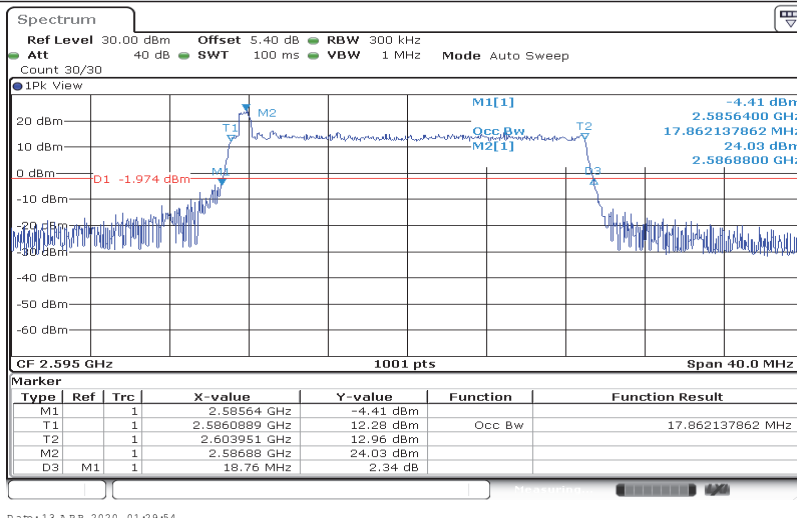
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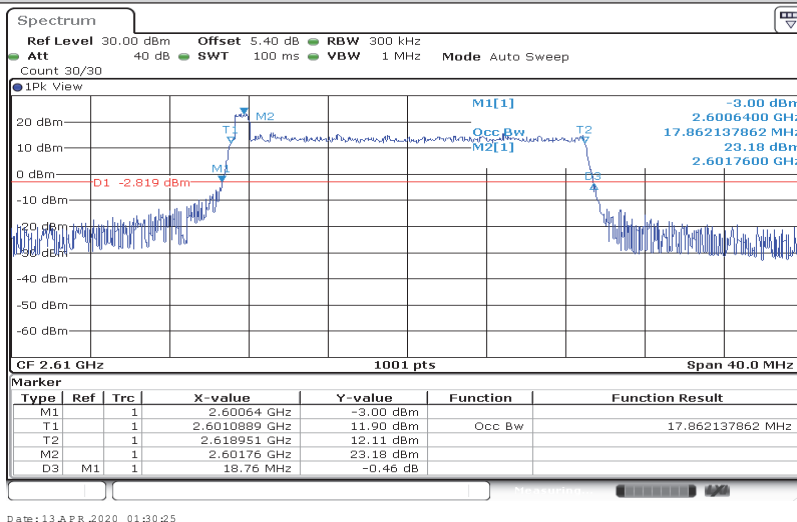
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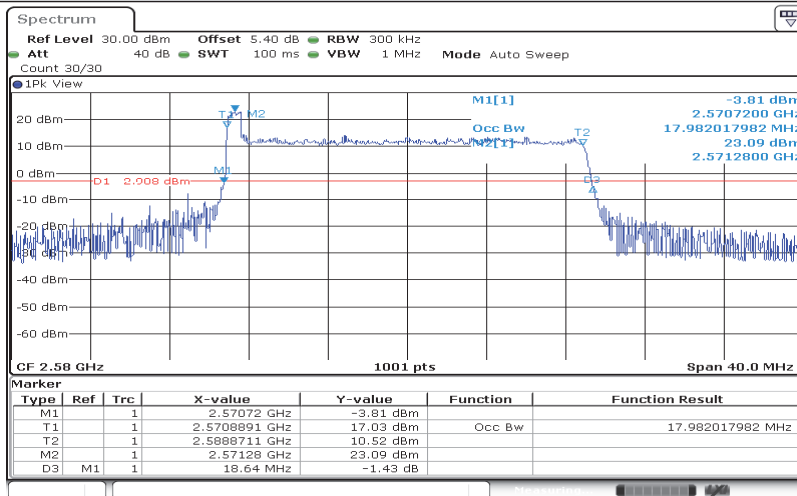


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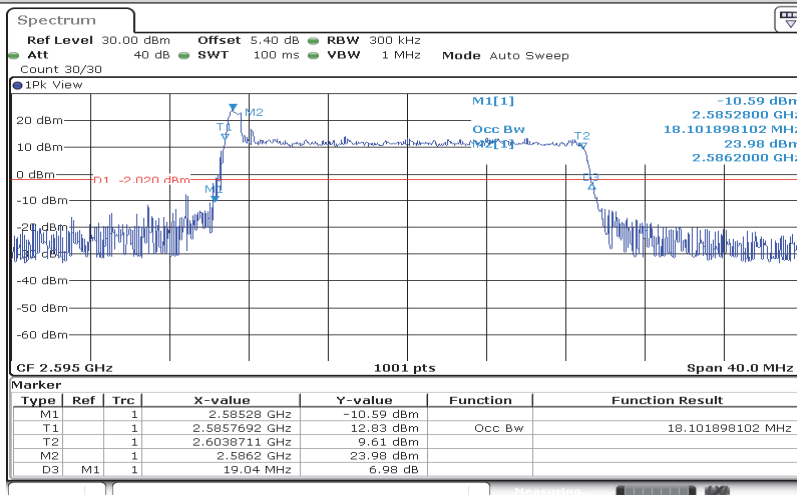


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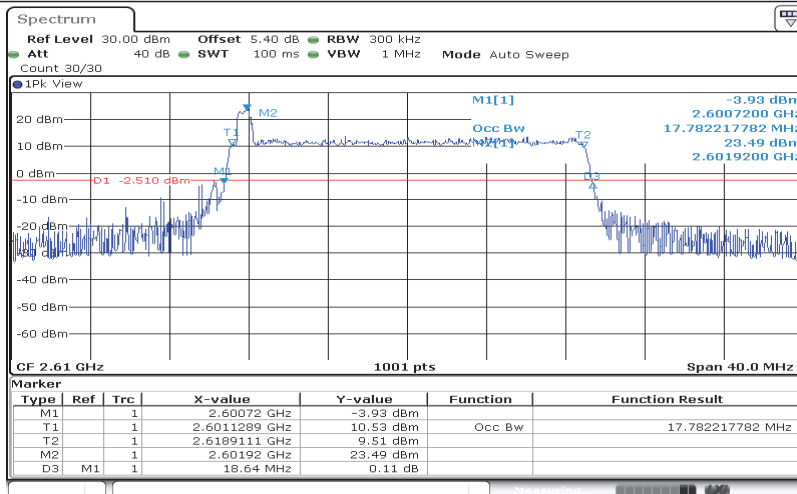
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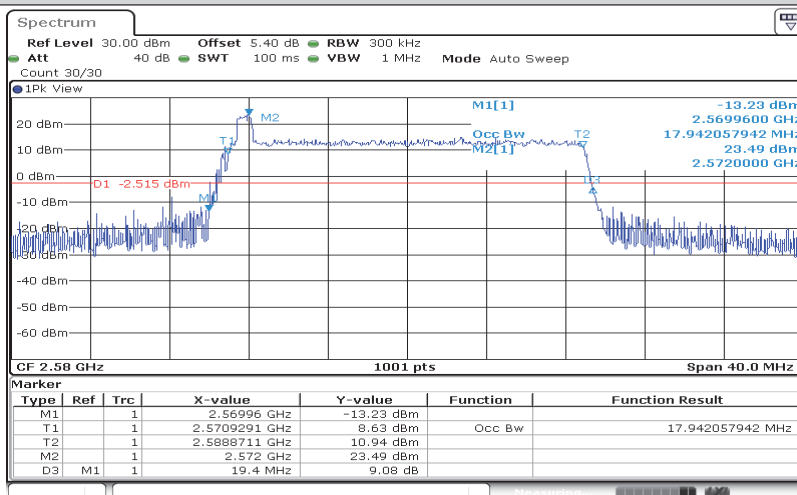


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Date: 6 MAY 2020 11:52:56

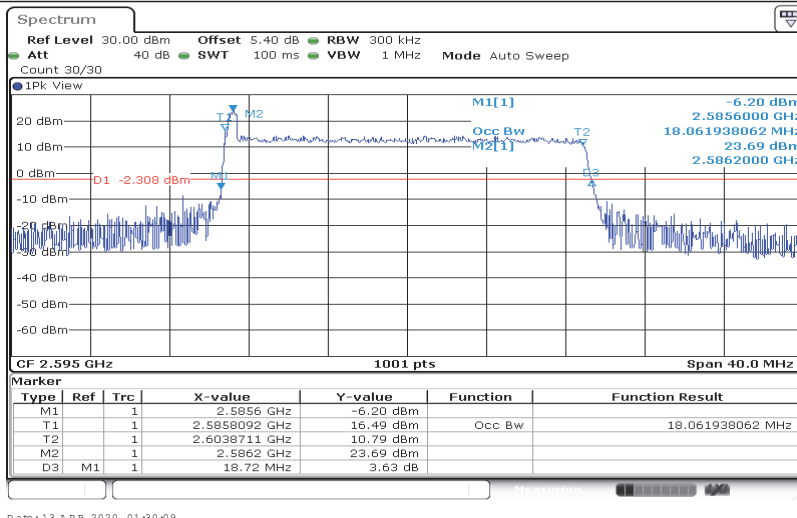
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Date: 13 APR 2020 01:29:38

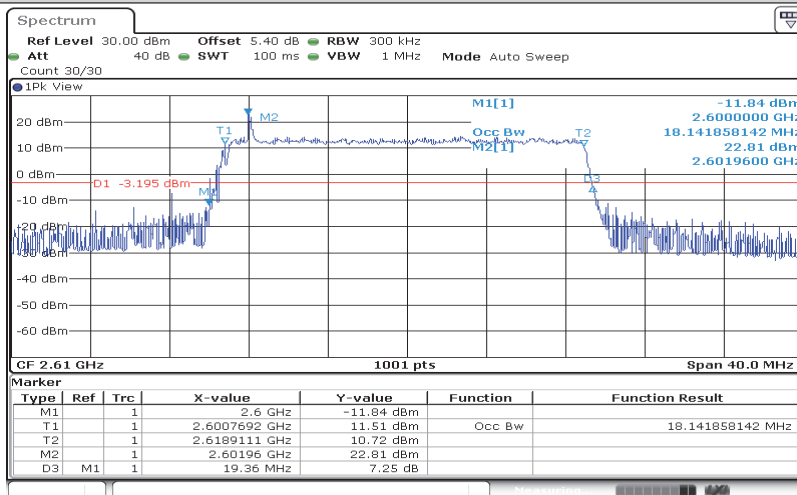


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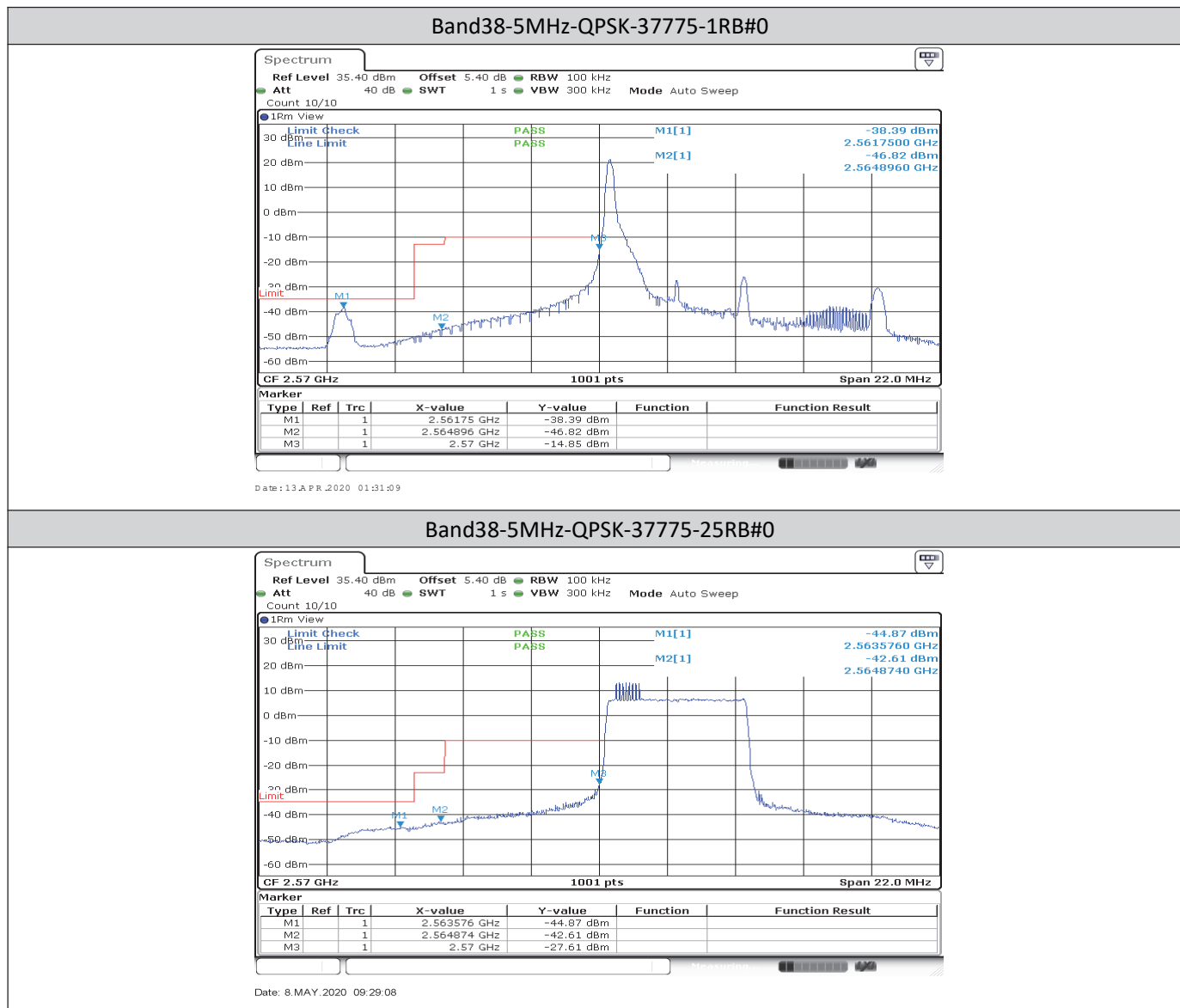


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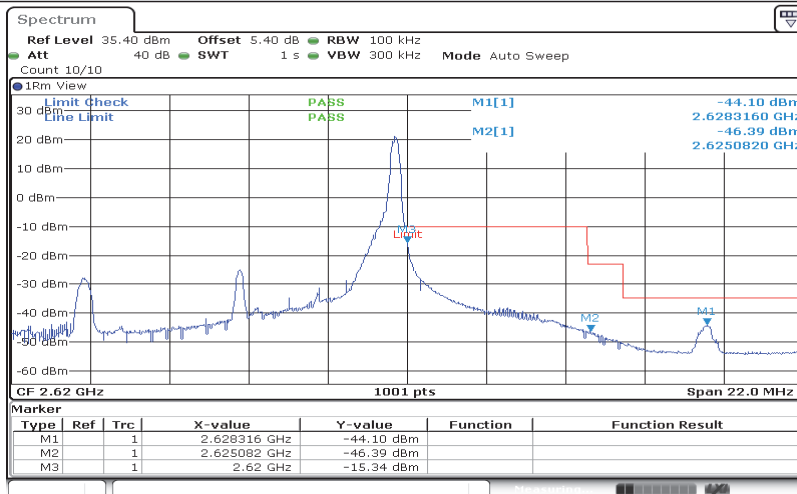
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5. Band Edge Compliance

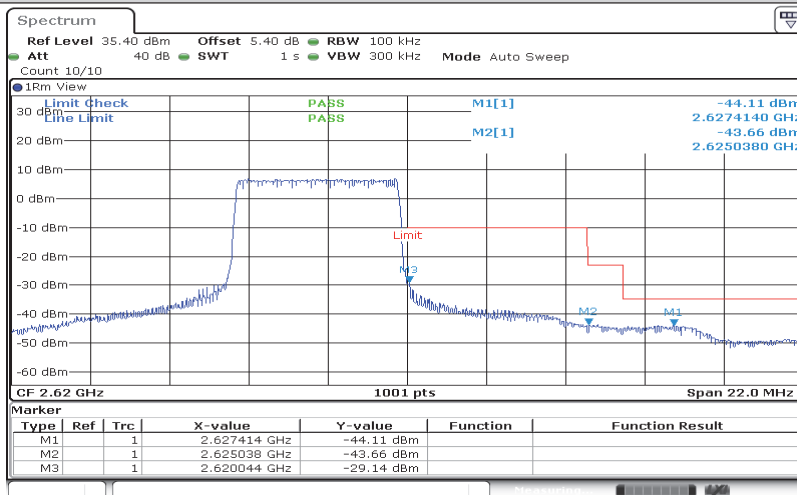
5.1. Test Plots



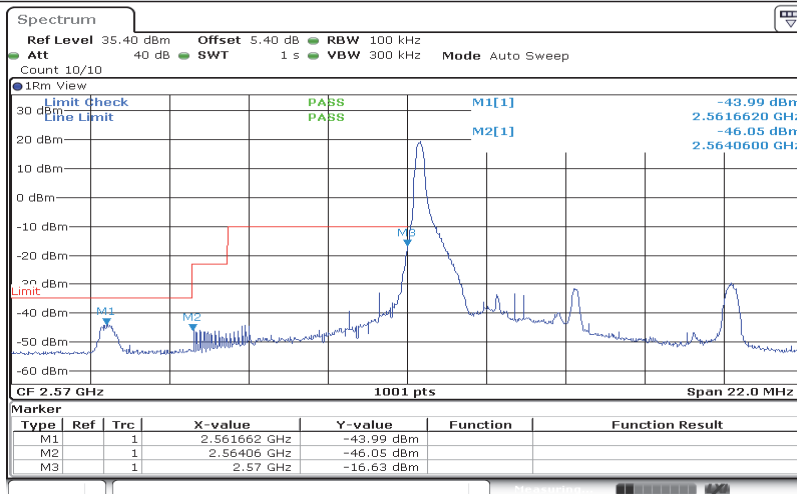
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Band38-5MHz-QPSK-38225-25RB#0

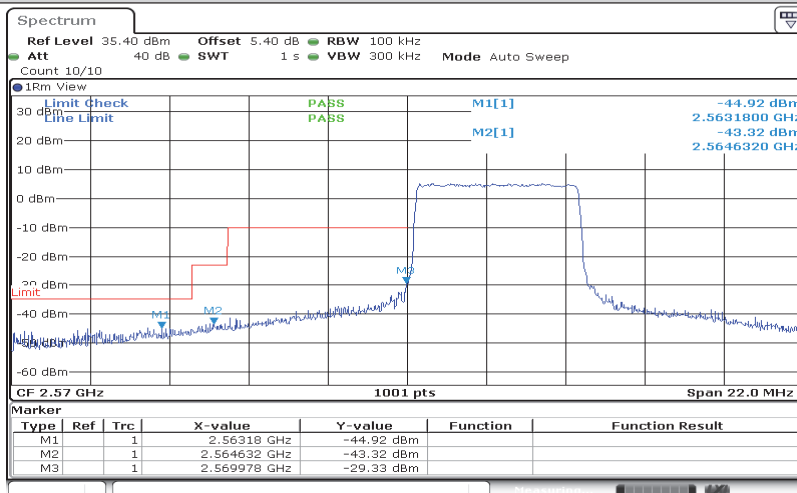


Band38-5MHz-64QAM-37775-1RB#0



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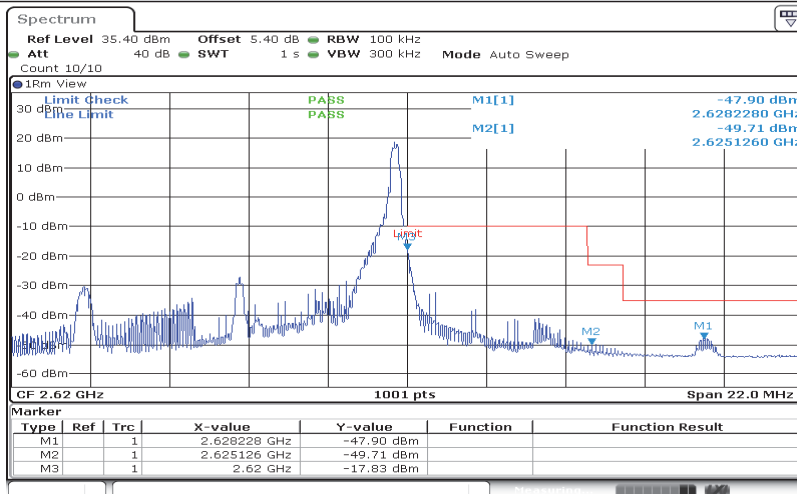
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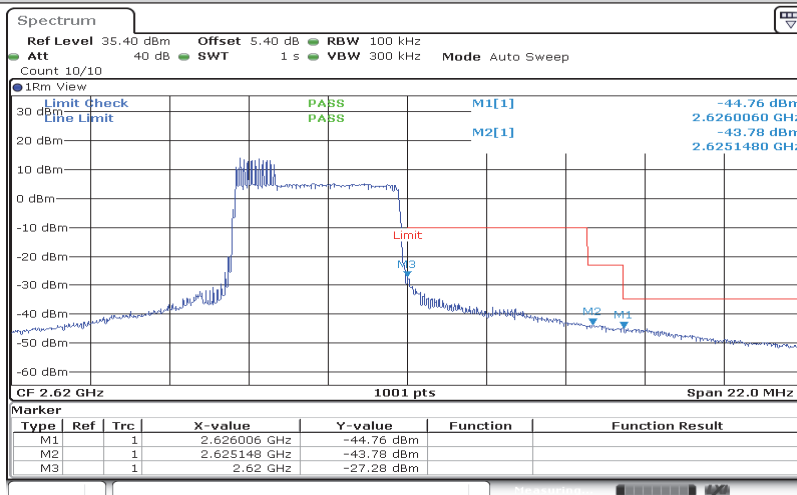
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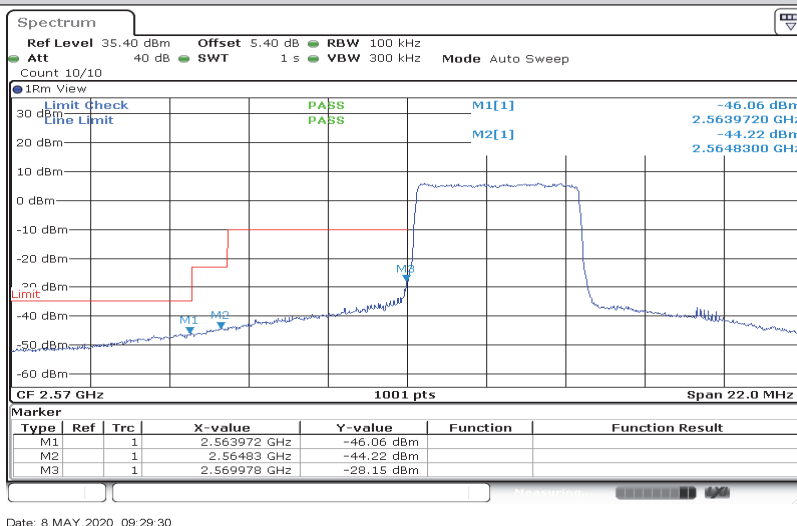
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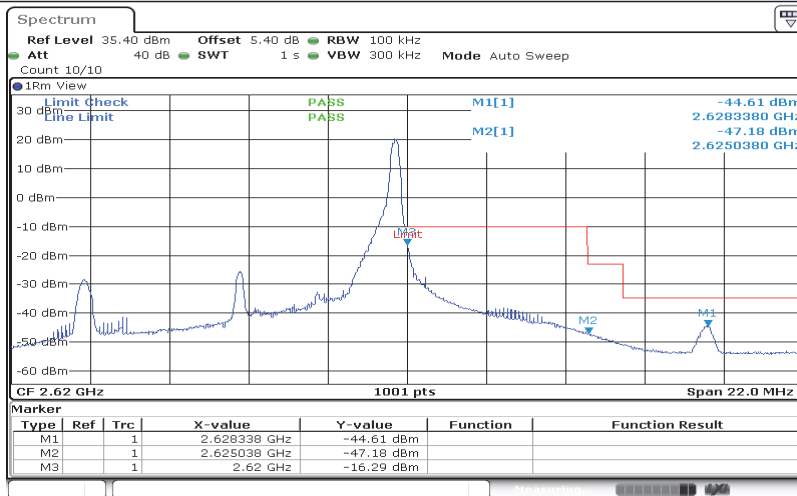
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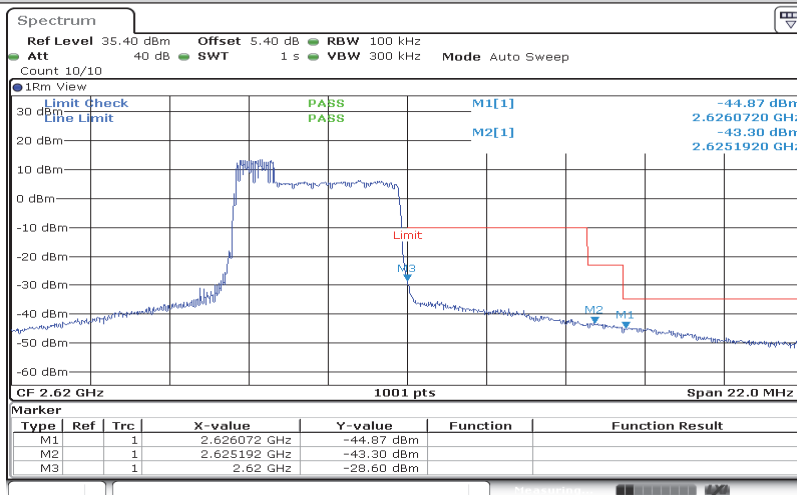


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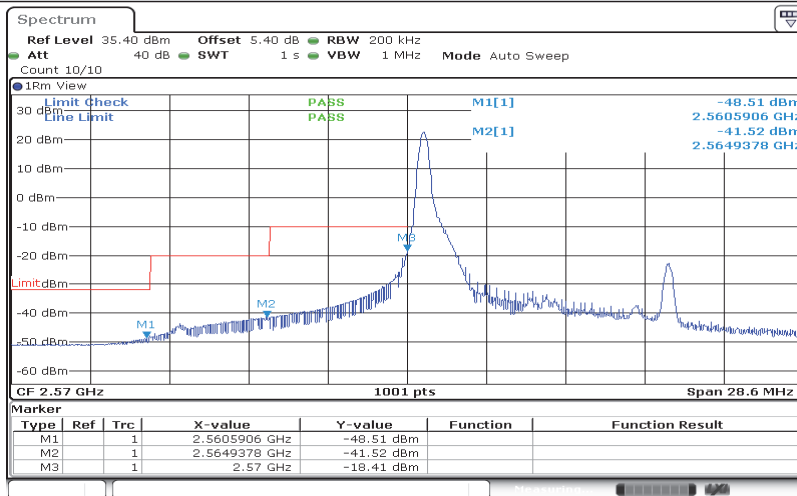


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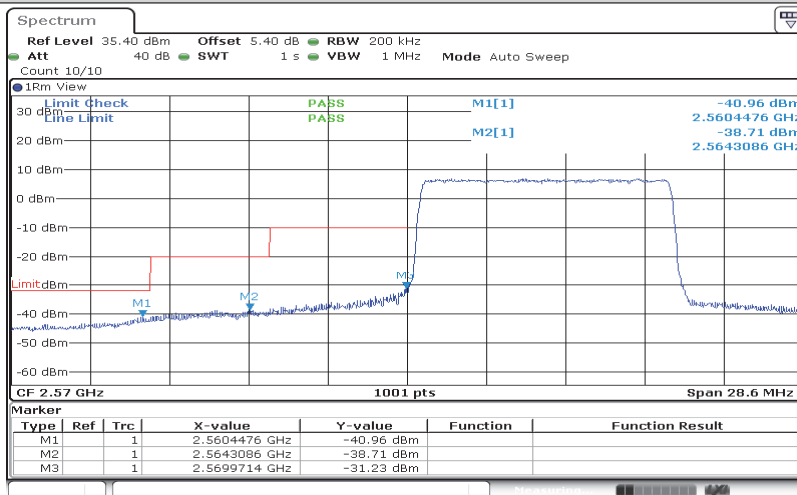
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Band38-10MHz-QPSK-37800-1RB#0



Date: 8.MAY.2020 09:18:32

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



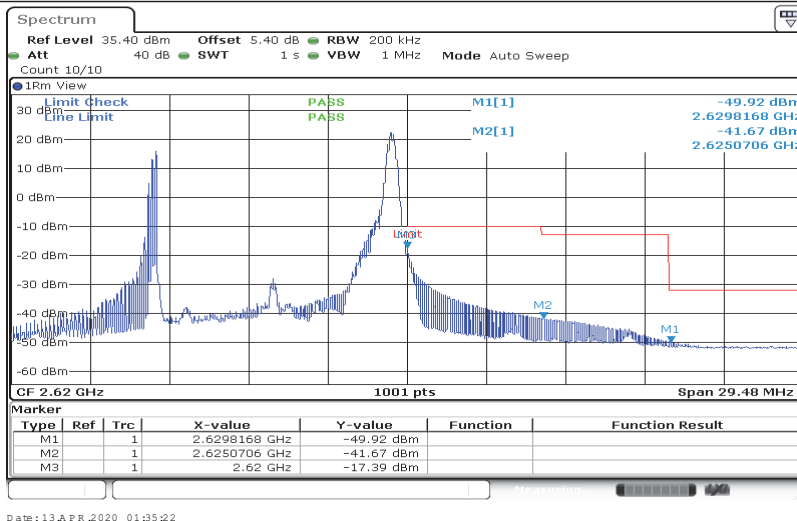
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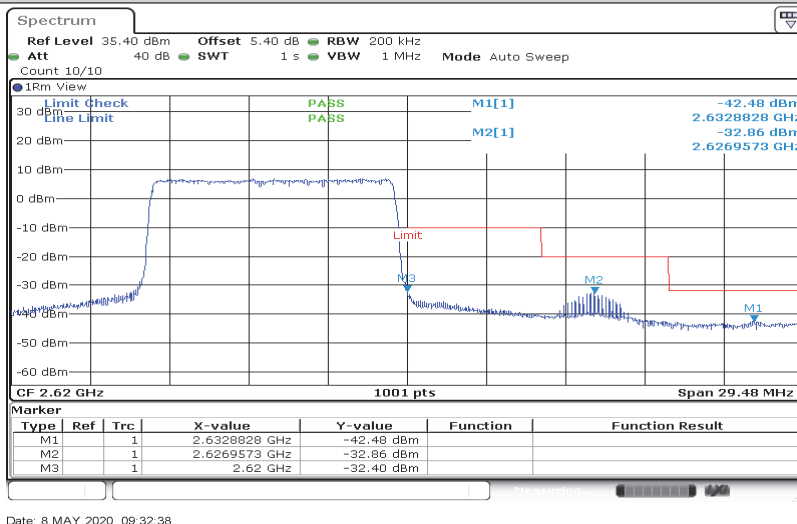
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Band38-10MHz-QPSK-38200-1RB#49

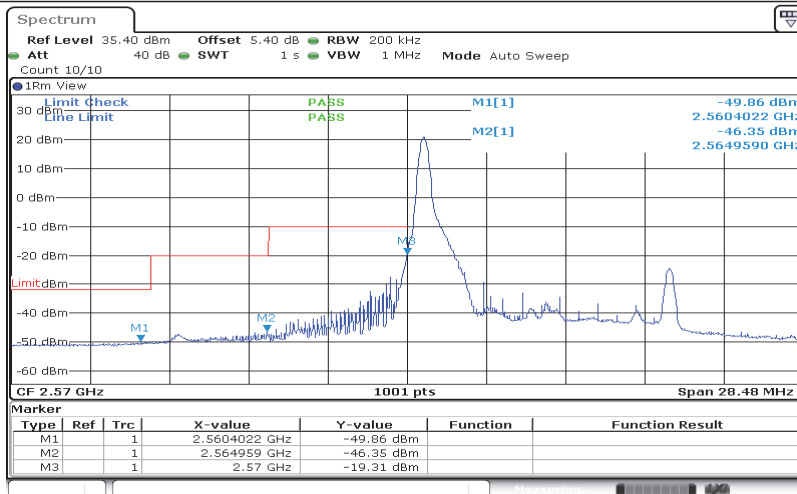


Band38-10MHz-QPSK-38200-50RB#0



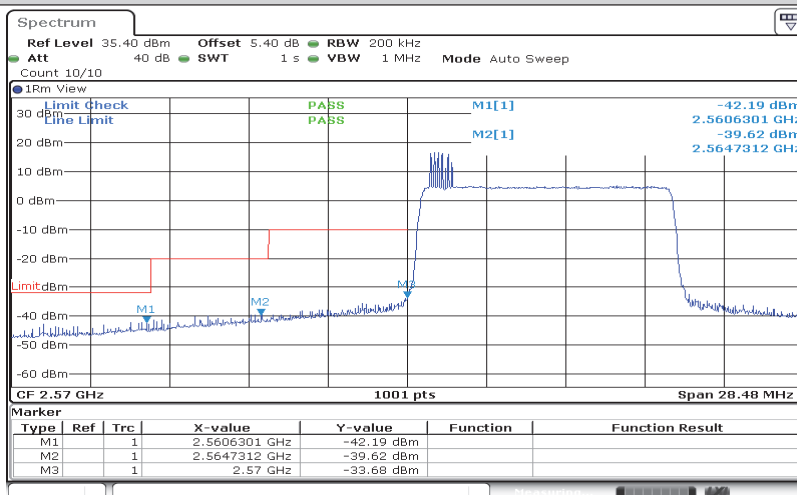
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Band38-10MHz-64QAM-37800-1RB#0



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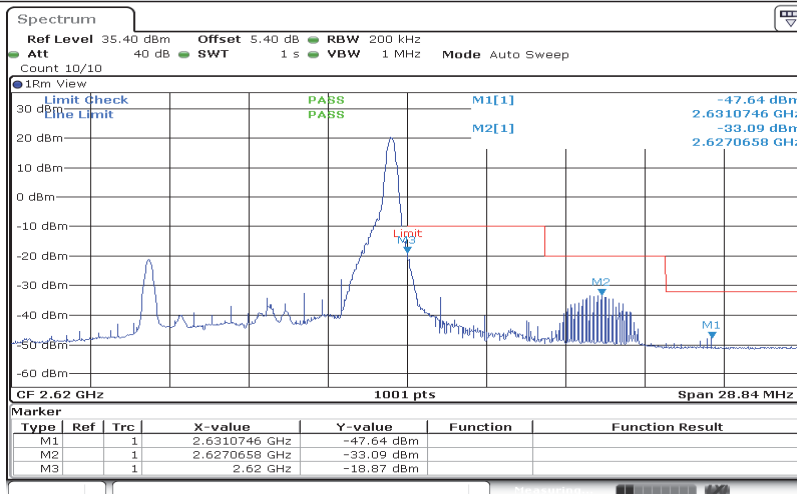
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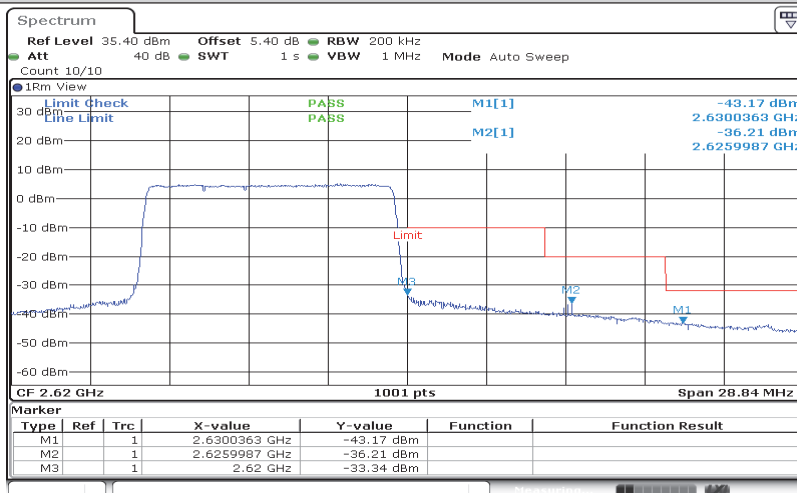


Band38-10MHz-64QAM-38200-1RB#49



Date: 6 MAY.2020 11:55:31

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



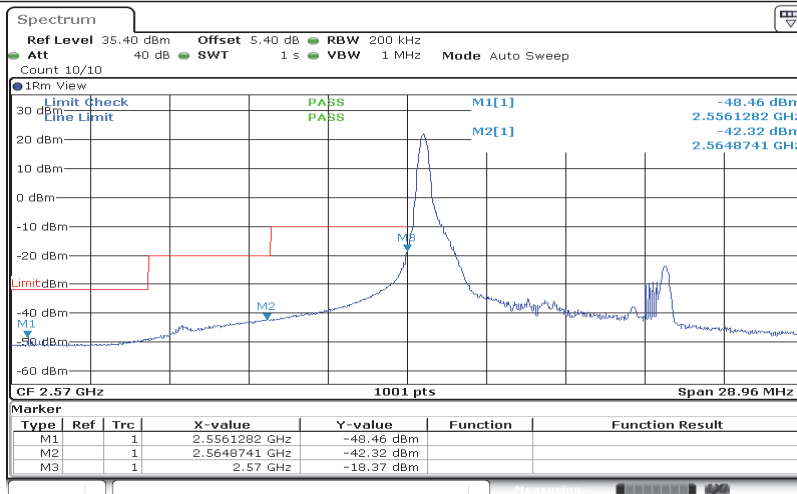
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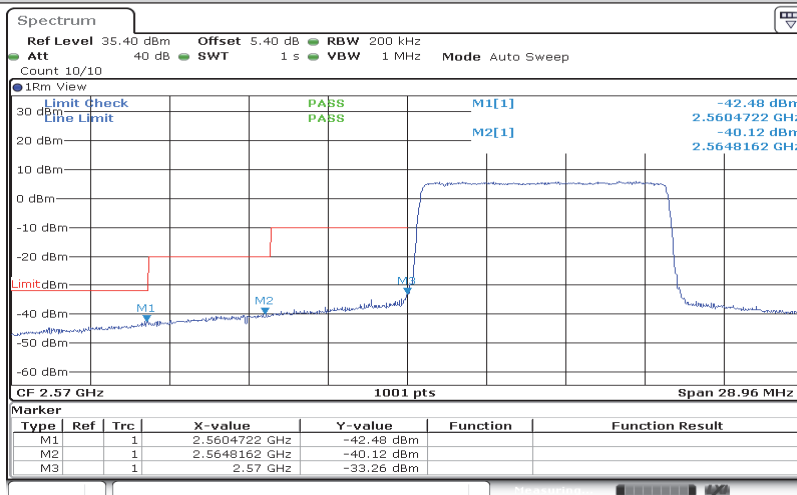
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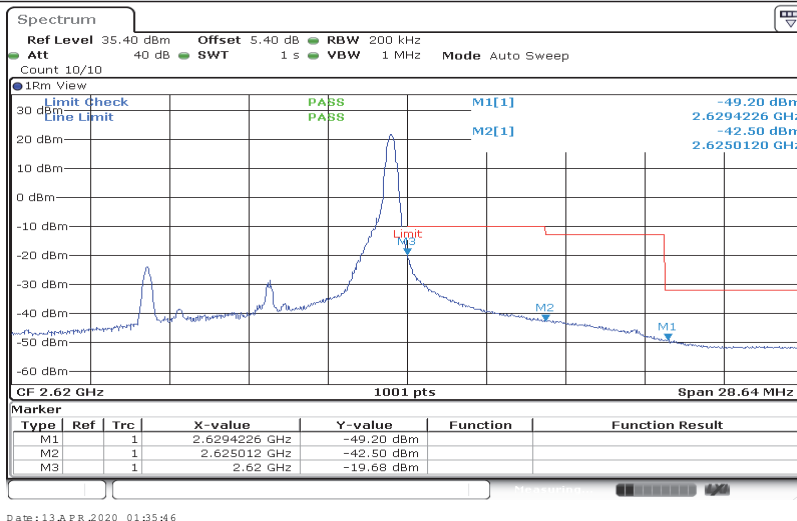
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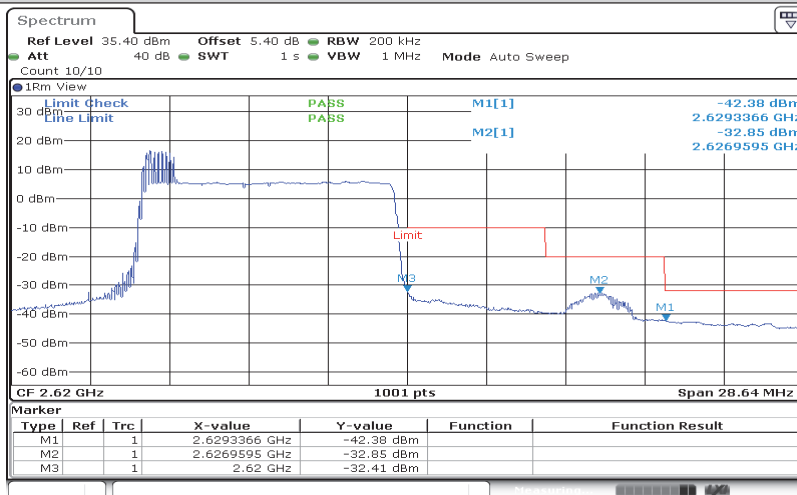


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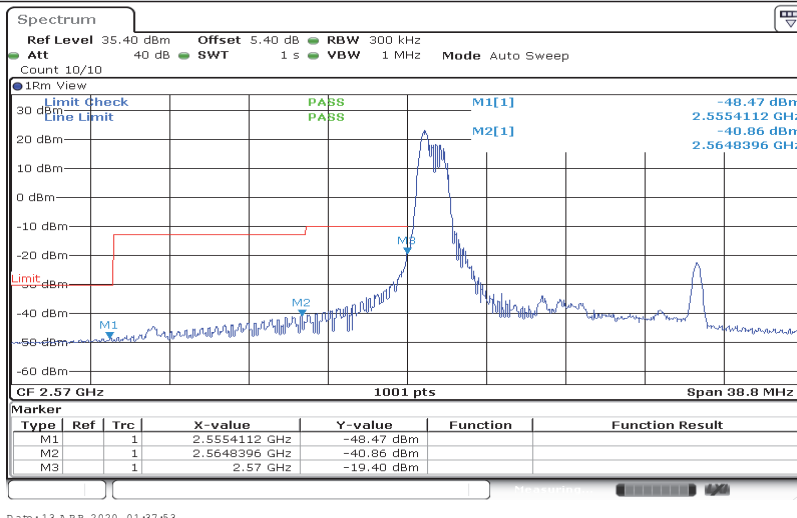
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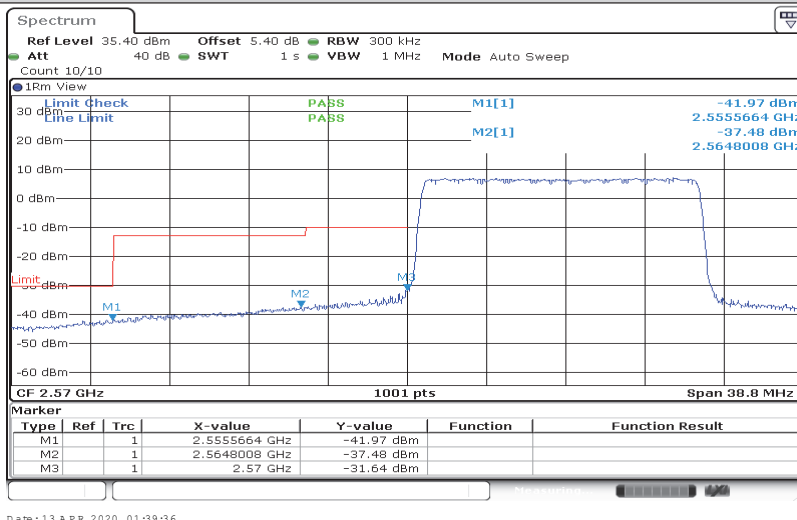
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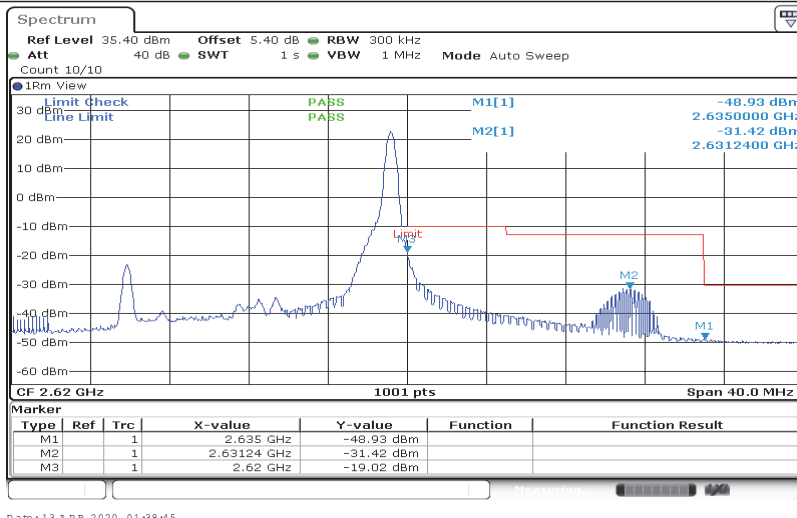
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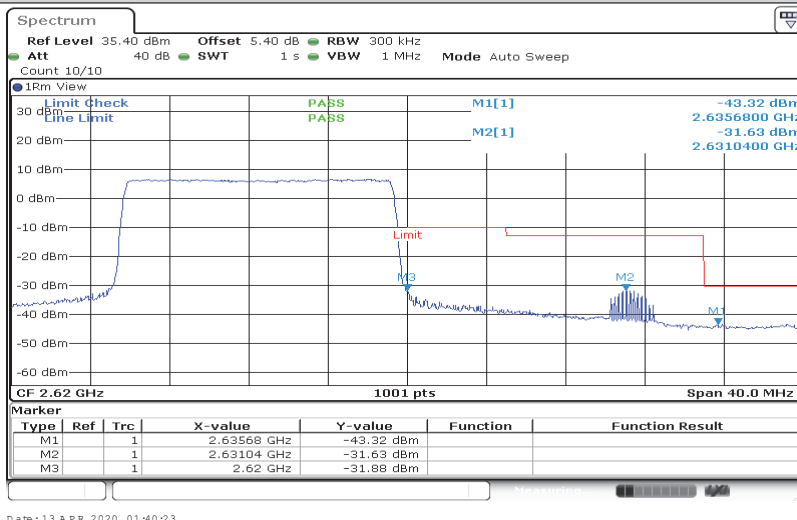
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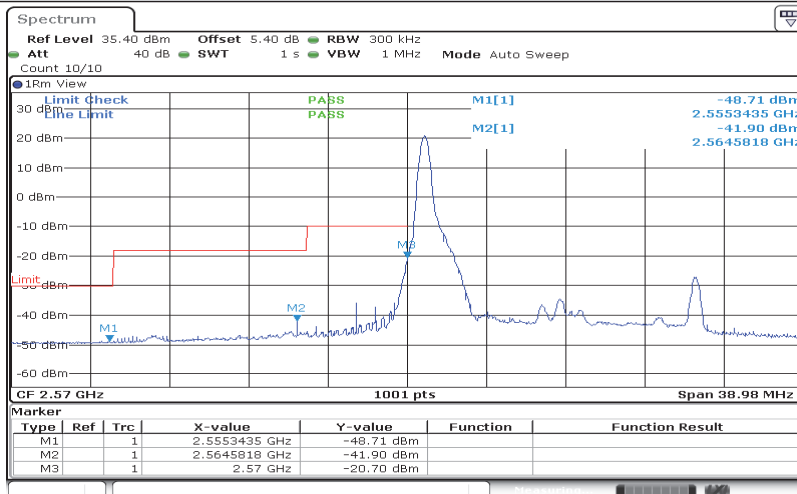


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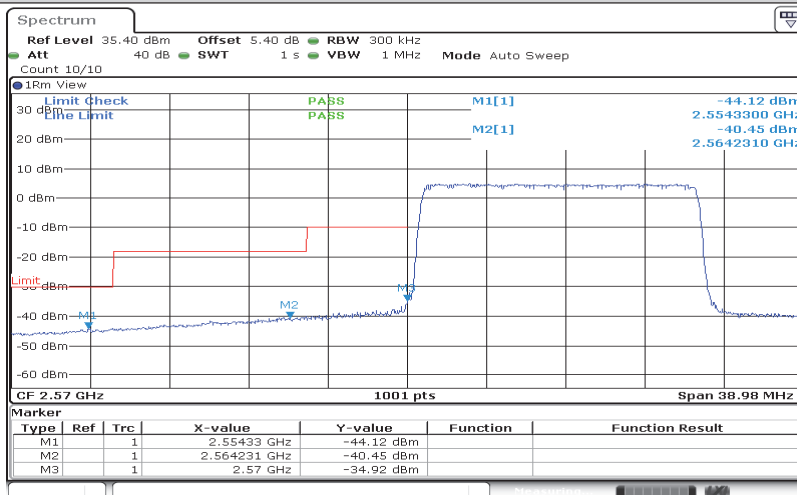


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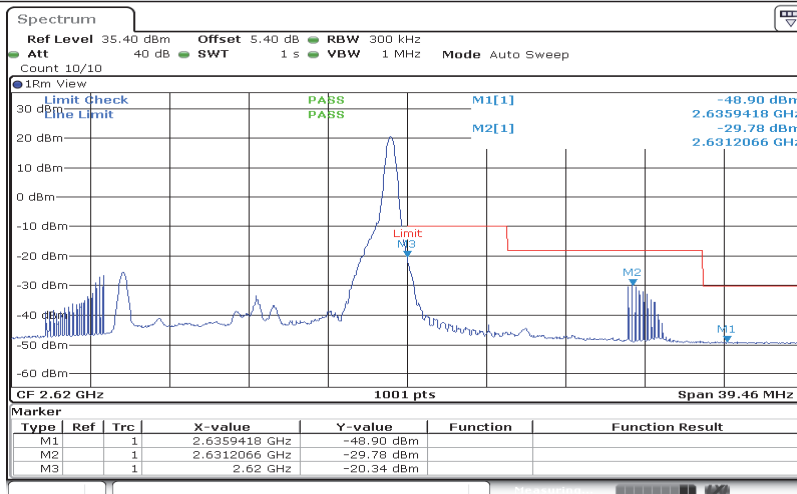
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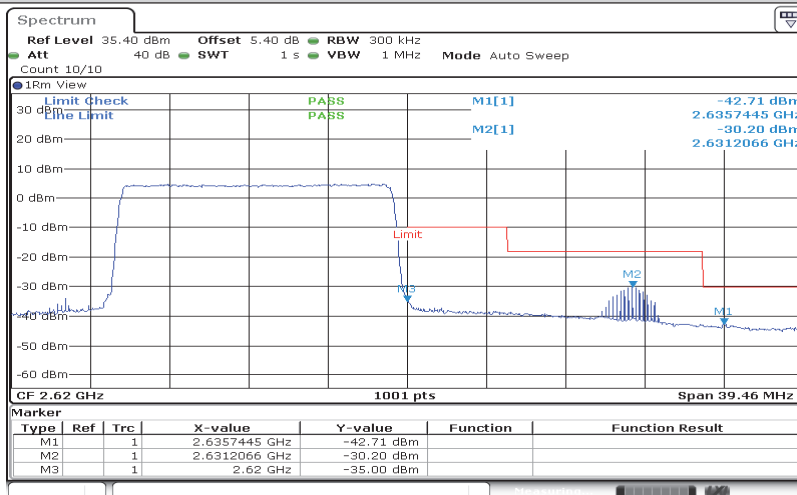
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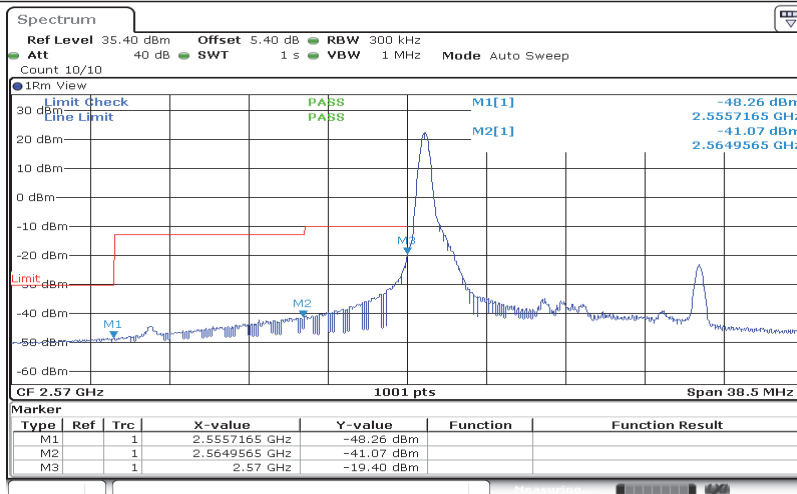
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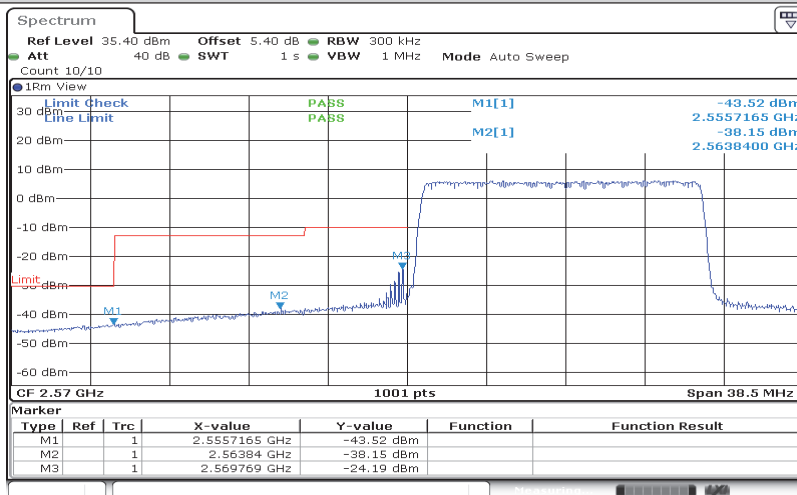
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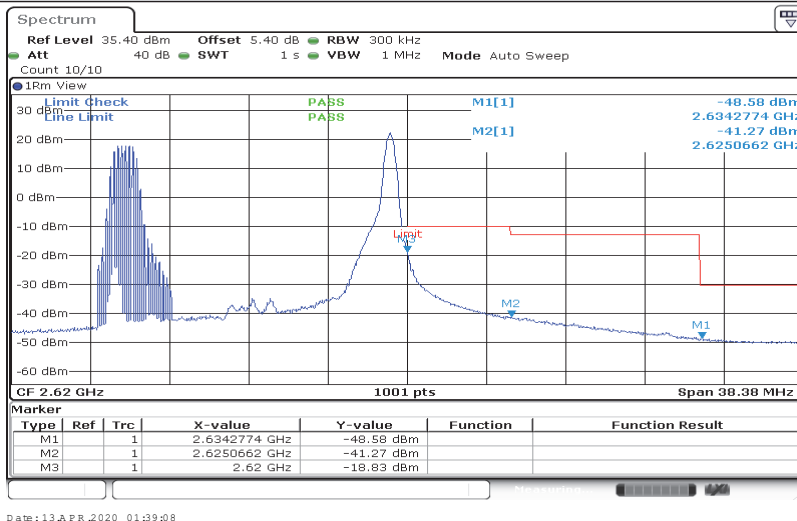
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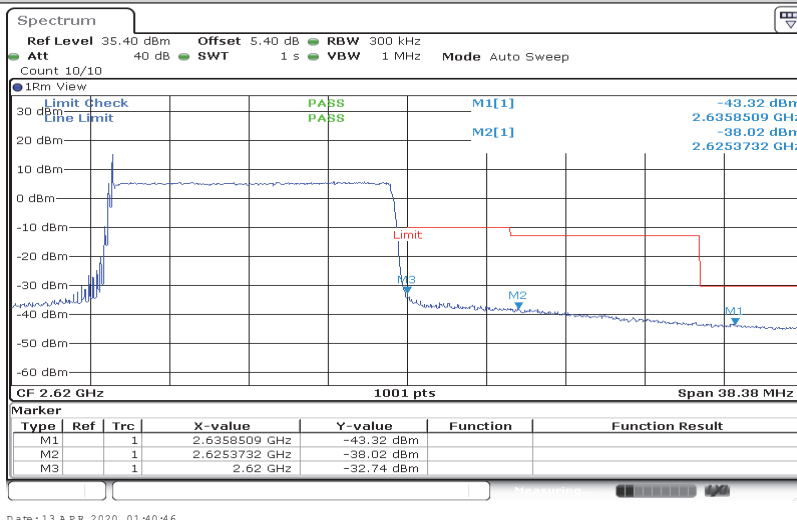
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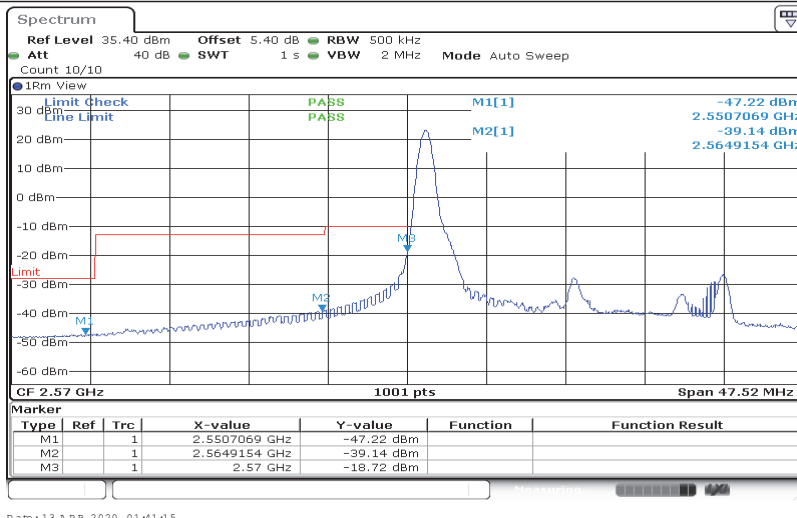


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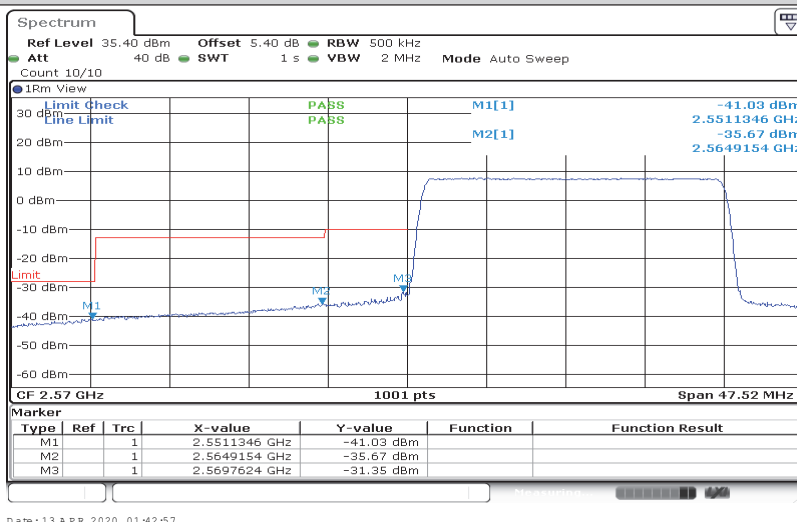


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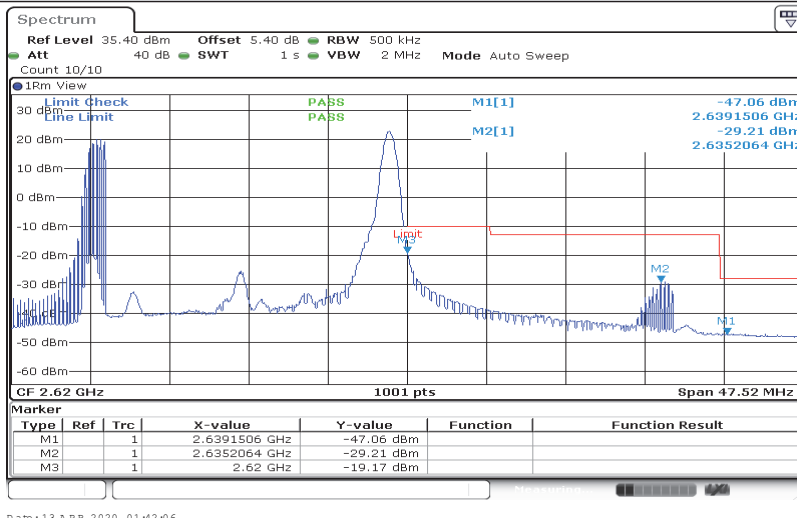
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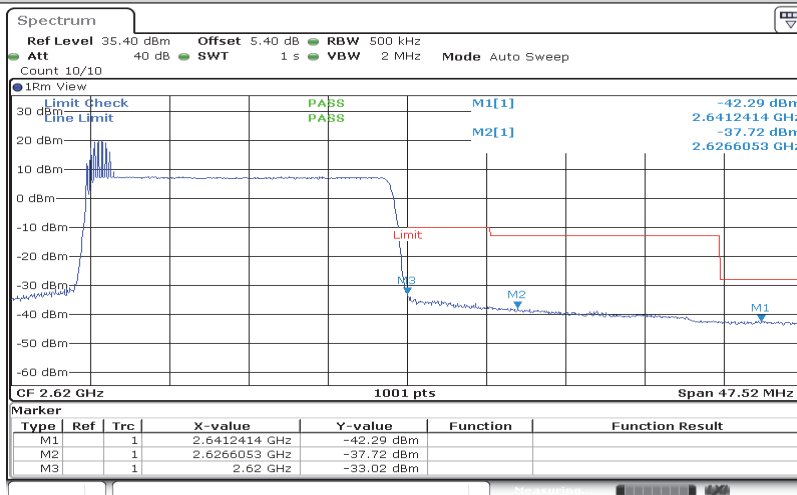


Band38-20MHz-QPSK-38150-1RB#99



Date: 13 APR 2020 01:42:06

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



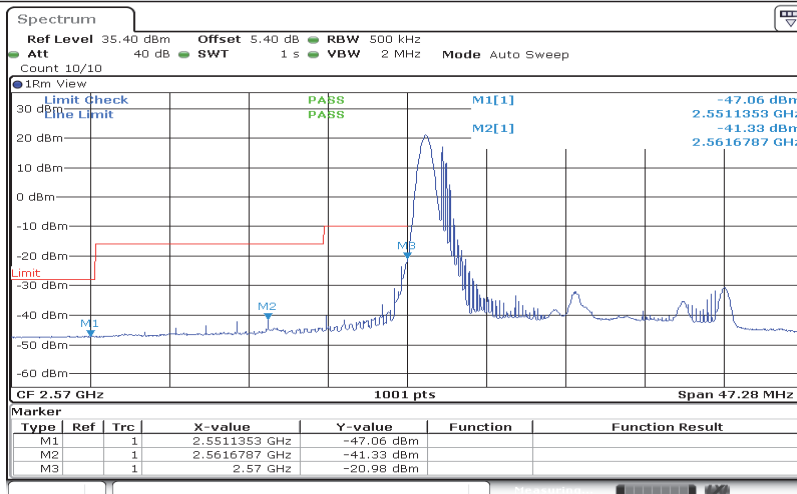
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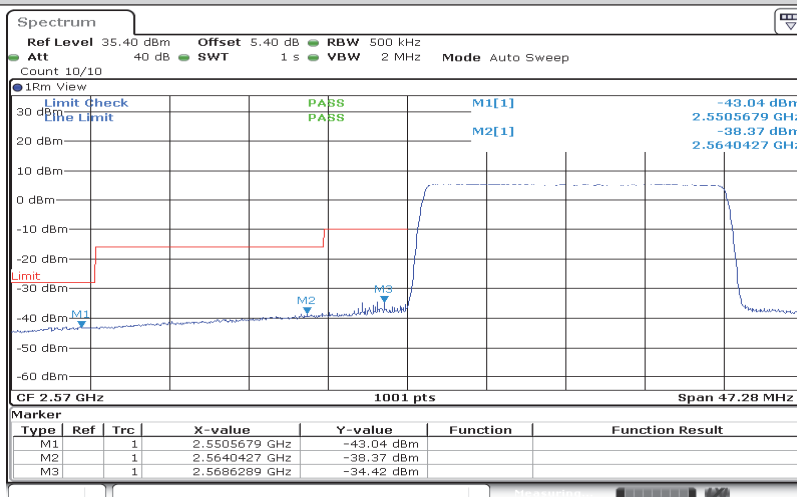
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Band38-20MHz-64QAM-37850-1RB#0



Date: 6.MAY.2020 11:58:26

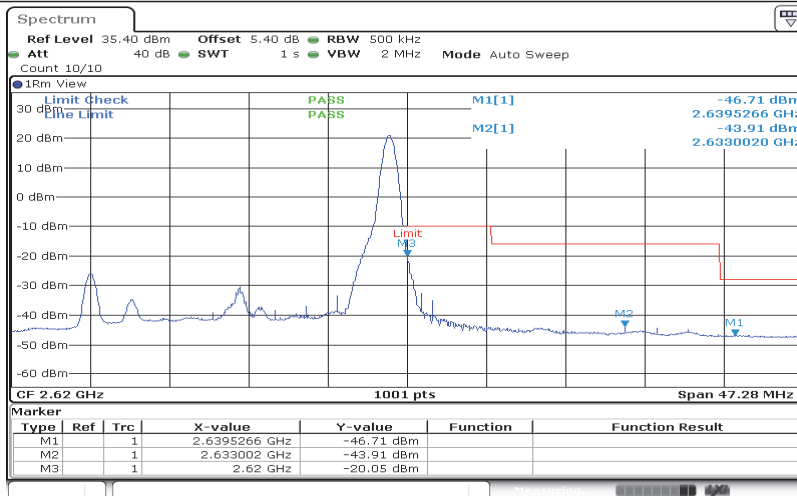
Band38-20MHz-64QAM-37850-100RB#0



Date: 6.MAY.2020 11:59:18

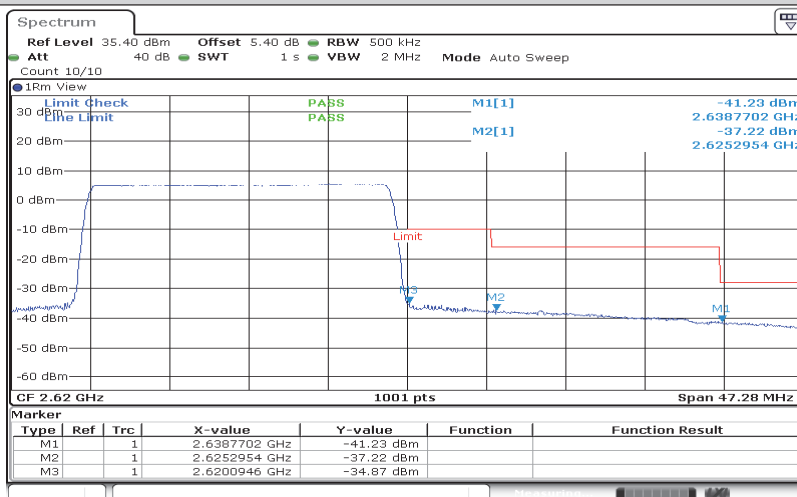


Band38-20MHz-64QAM-38150-1RB#99



Date: 6.MAY.2020 11:58:52

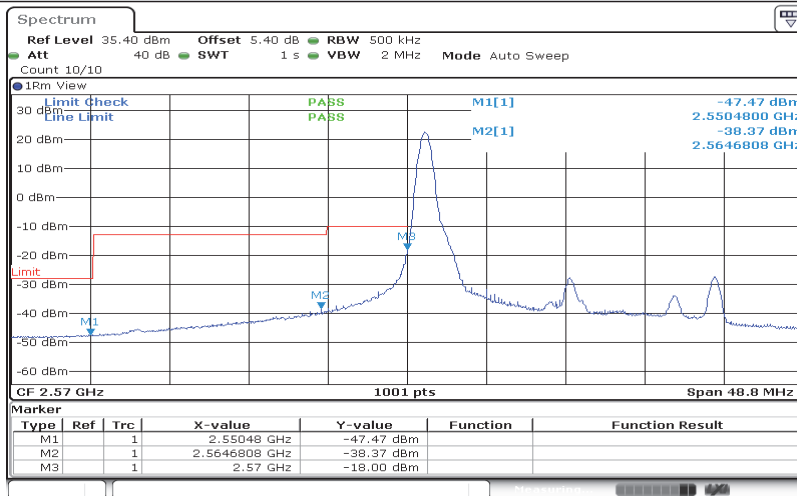
Band38-20MHz-64QAM-38150-100RB#0



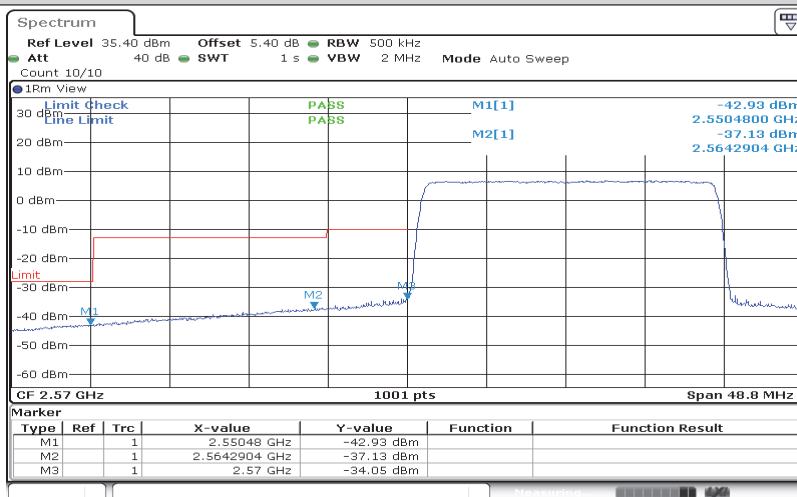
Date: 6.MAY.2020 11:59:40



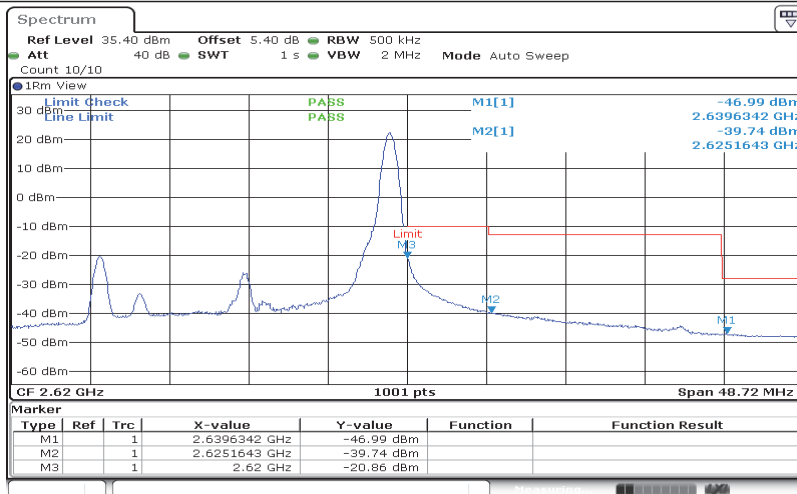
Band38-20MHz-16QAM-37850-1RB#0



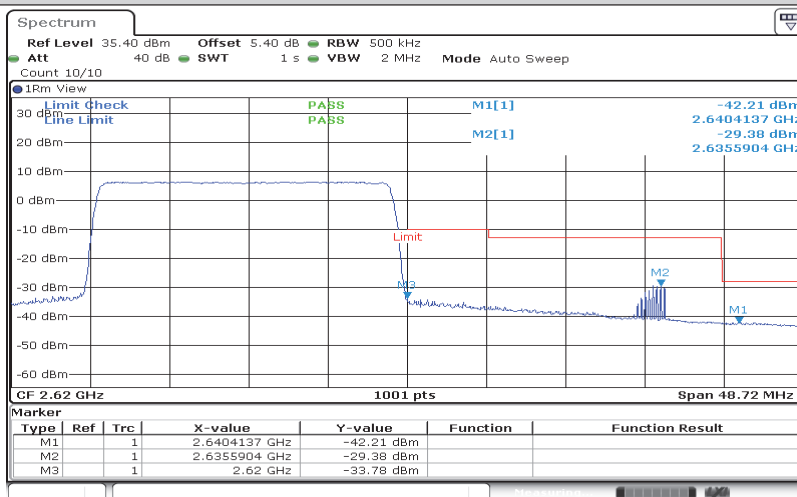
Band38-20MHz-16QAM-37850-100RB#0



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



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



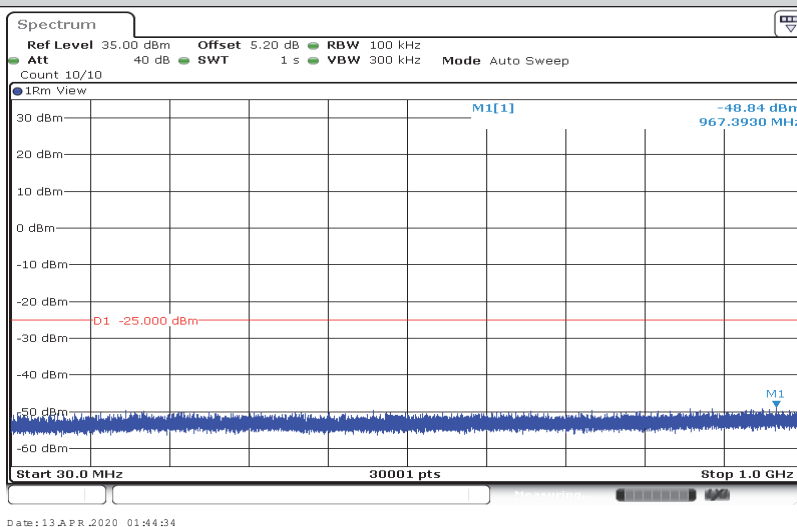
6. Spurious Emission at Antenna Terminal

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 = $k \cdot (\text{Span} / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

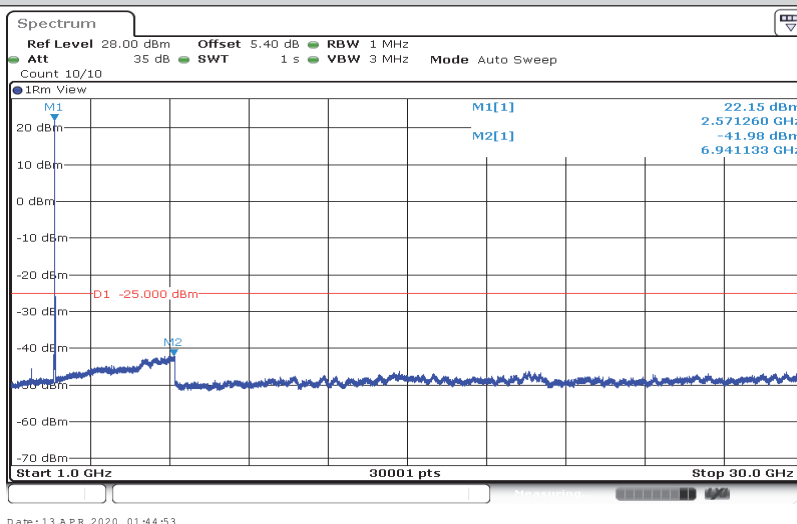
Remark2: only the worst case data displayed in this report.

6.1. Test Plots

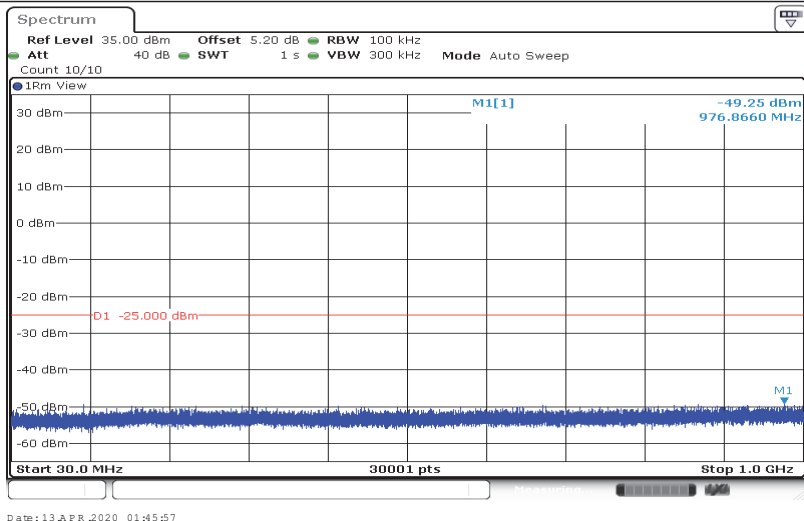
Band38-20MHz-QPSK-37850-1RB#0-Range1:30~1000MHz



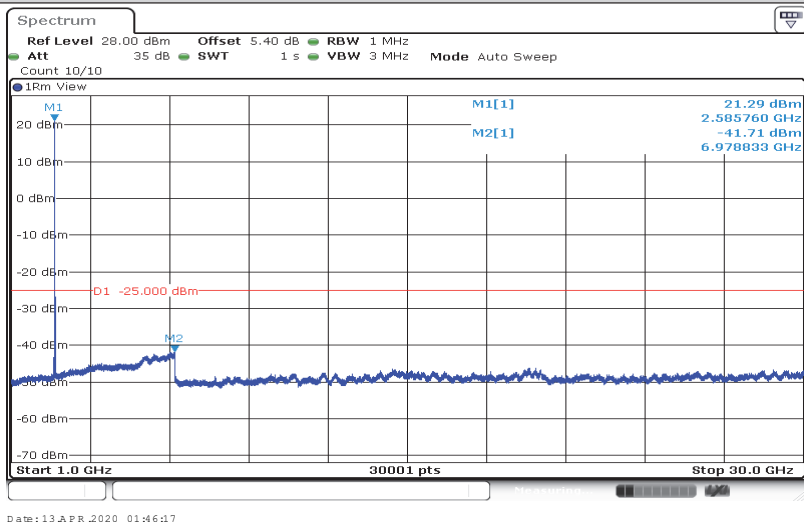
Band38-20MHz-QPSK-37850-1RB#0-Range2:1000~30000MHz



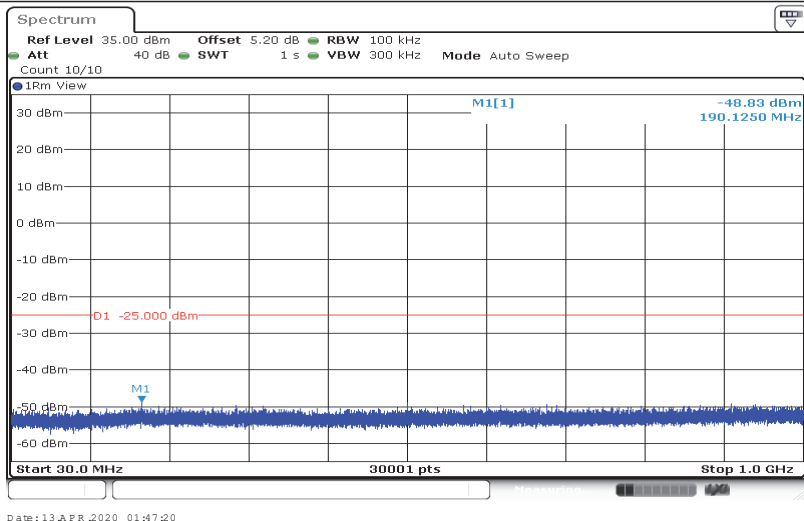
Band38-20MHz-QPSK-38000-1RB#0-Range1:30~1000MHz



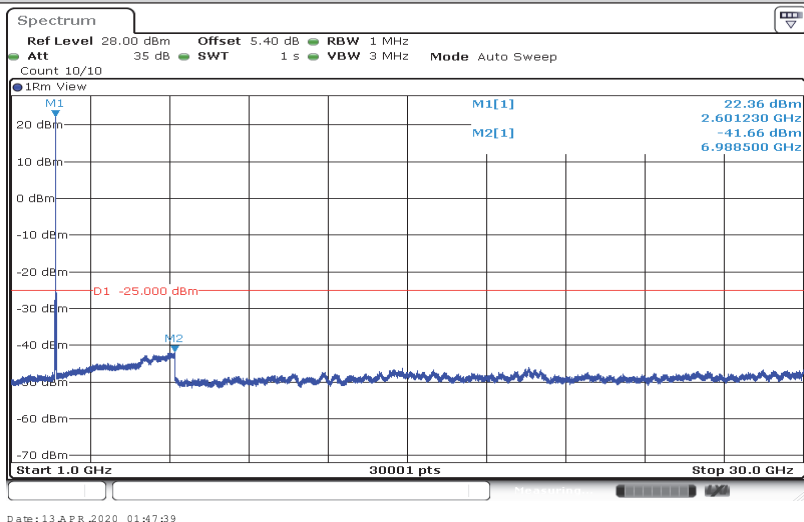
Band38-20MHz-QPSK-38000-1RB#0-Range2:1000~30000MHz



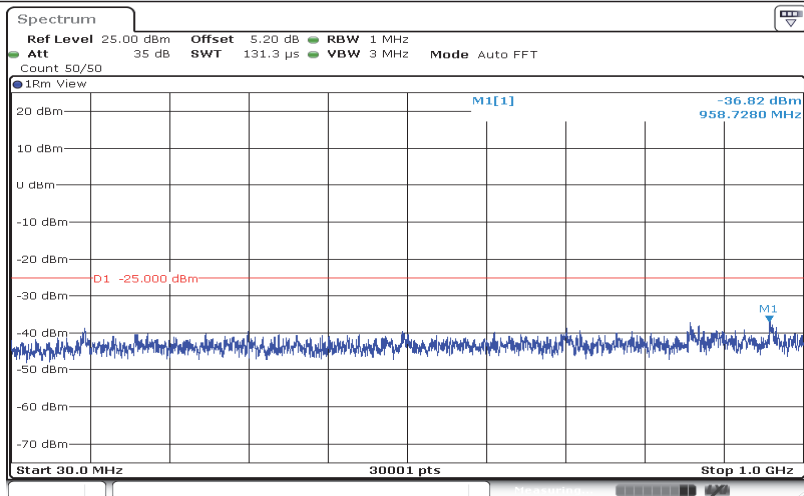
Band38-20MHz-QPSK-38150-1RB#0-Range1:30~1000MHz



Band38-20MHz-QPSK-38150-1RB#0-Range2:1000~30000MHz

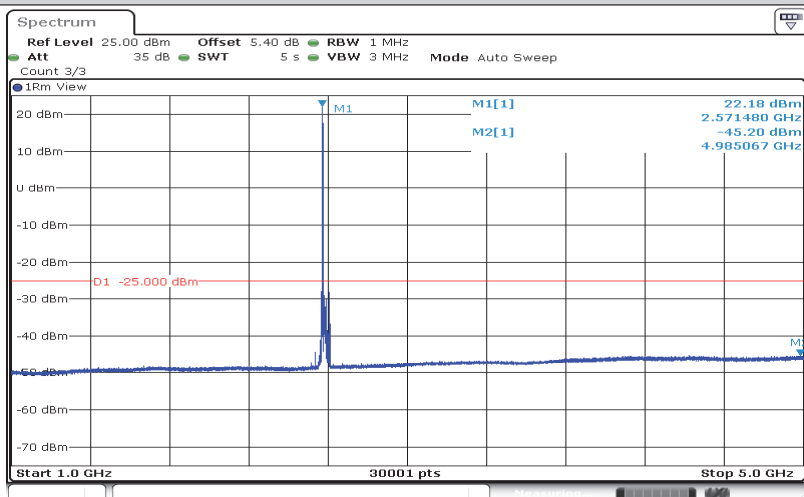


Band38-20MHz-64QAM-37850-1RB#0-Range1:30~1000MHz



Date: 6.MAY.2020 11:59:55

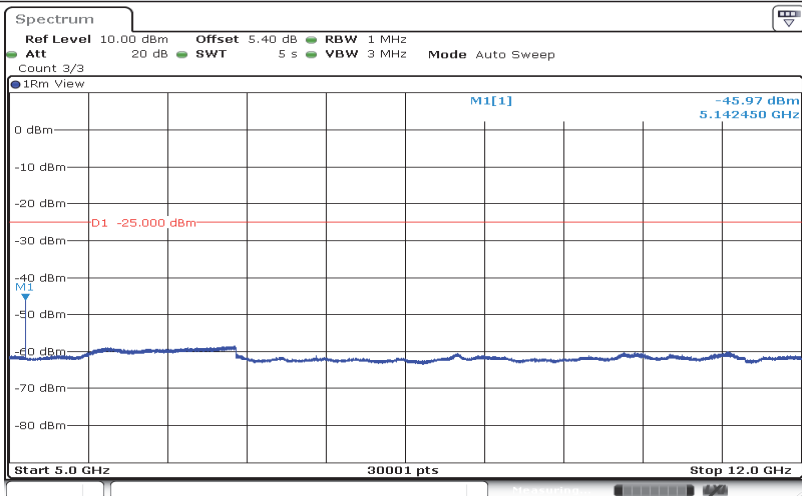
Band38-20MHz-64QAM-37850-1RB#0-Range2:1000~5000MHz



Date: 6.MAY.2020 12:00:18

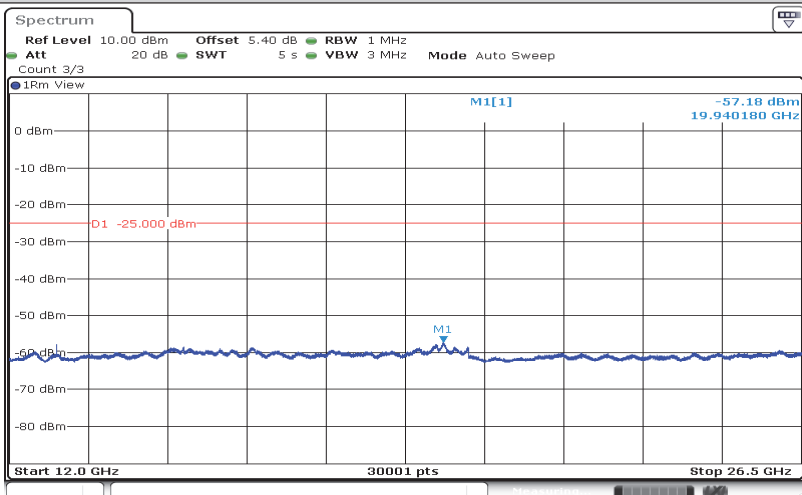


Band38-20MHz-64QAM-37850-1RB#0-Range3:5000~12000MHz



Date: 6.MAY.2020 12:00:40

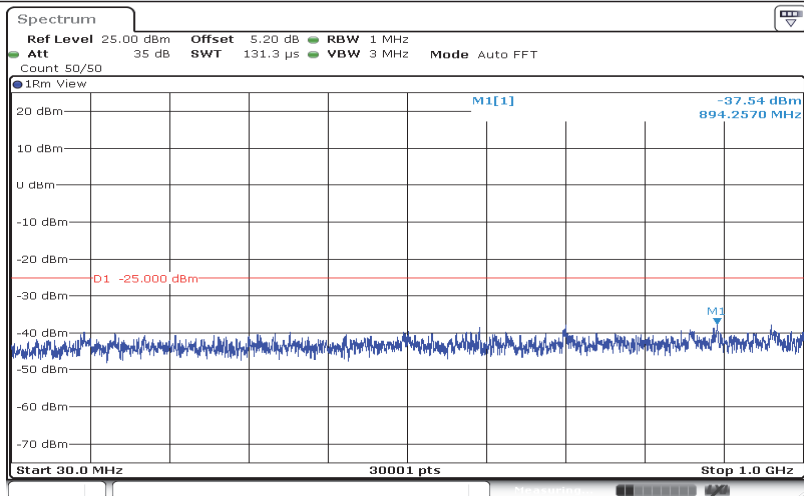
Band38-20MHz-64QAM-37850-1RB#0-Range4:12000~26500MHz



Date: 6.MAY.2020 12:01:02

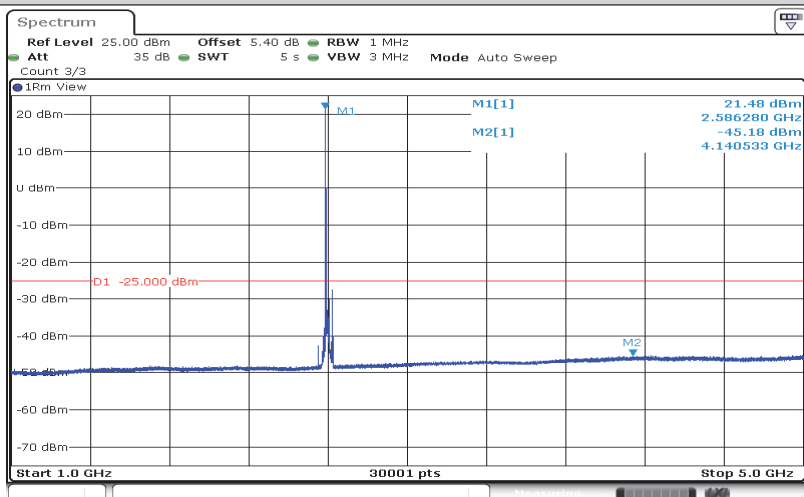


Band38-20MHz-64QAM-38000-1RB#0-Range1:30~1000MHz



Date: 6.MAY.2020 12:01:13

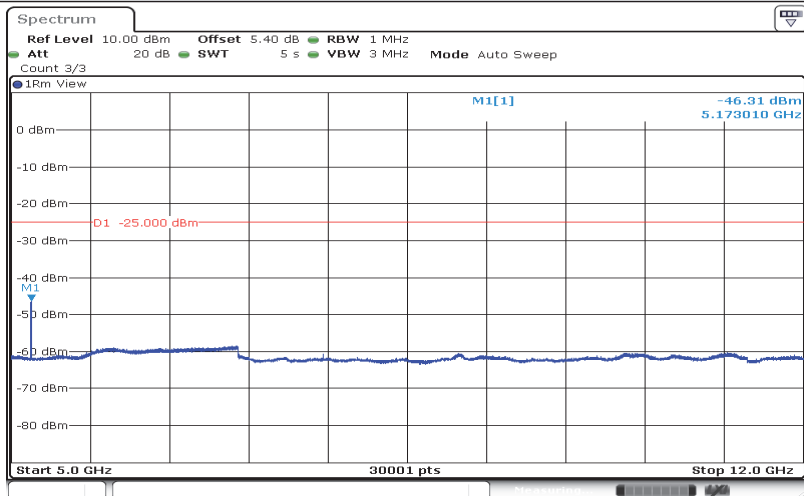
Band38-20MHz-64QAM-38000-1RB#0-Range2:1000~5000MHz



Date: 6.MAY.2020 12:01:36

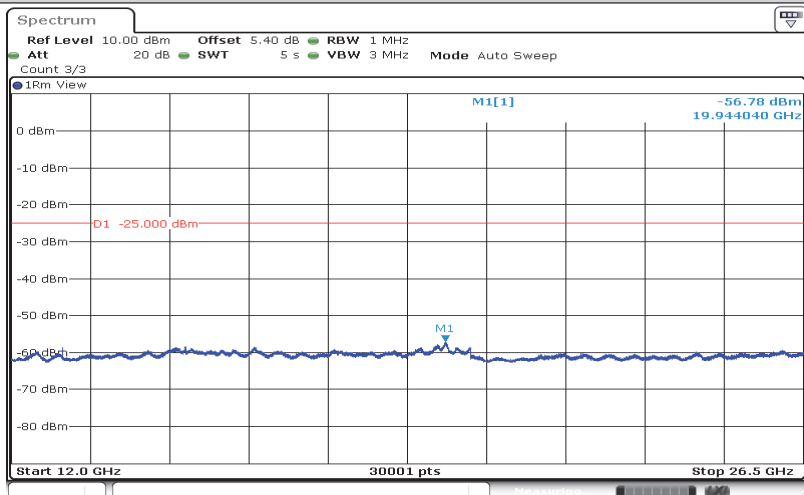


Band38-20MHz-64QAM-38000-1RB#0-Range3:5000~12000MHz



Date: 6 MAY.2020 12:01:58

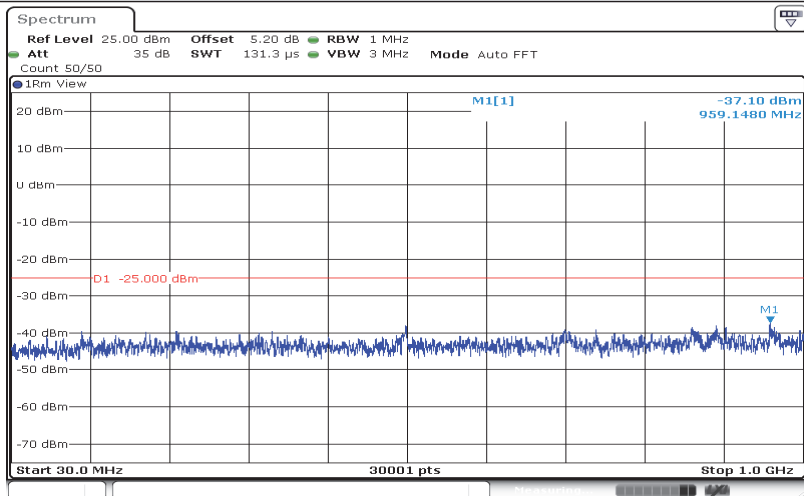
Band38-20MHz-64QAM-38000-1RB#0-Range4:12000~26500MHz



Date: 6 MAY.2020 12:02:19

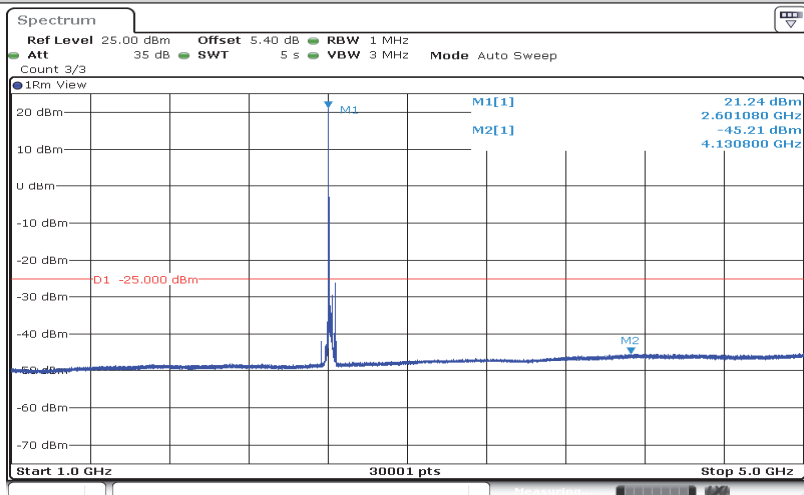


Band38-20MHz-64QAM-38150-1RB#0-Range1:30~1000MHz



Date: 6.MAY.2020 12:02:30

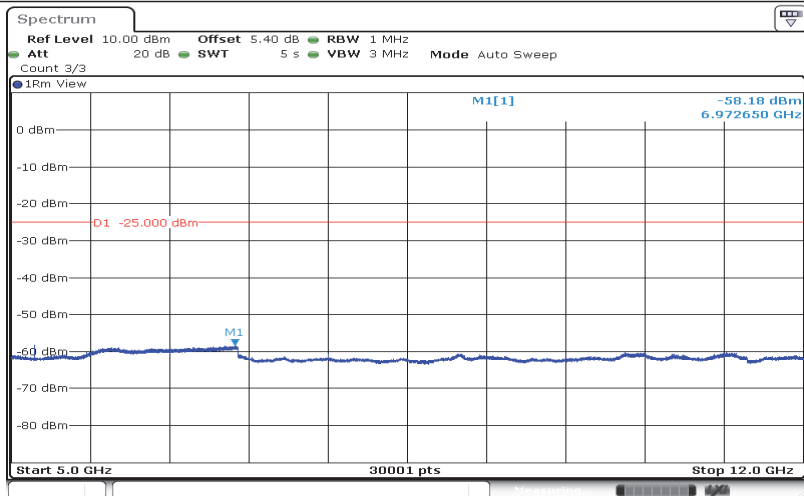
Band38-20MHz-64QAM-38150-1RB#0-Range2:1000~5000MHz



Date: 6.MAY.2020 12:02:53

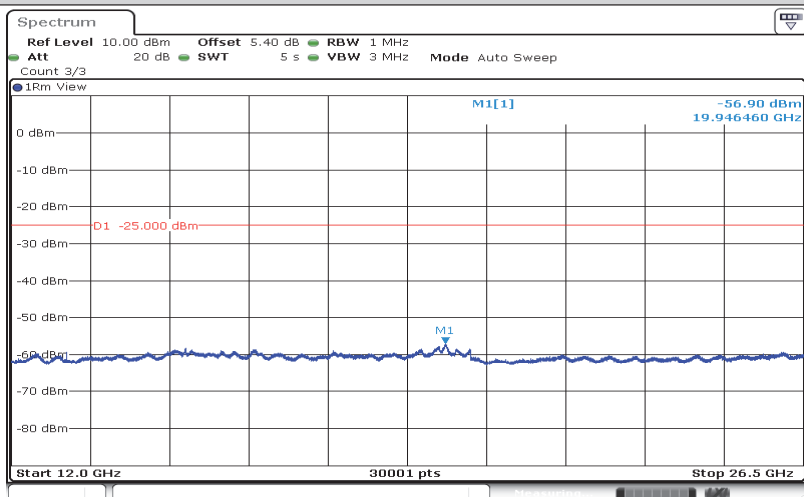


Band38-20MHz-64QAM-38150-1RB#0-Range3:5000~12000MHz



Date: 6.MAY.2020 12:03:15

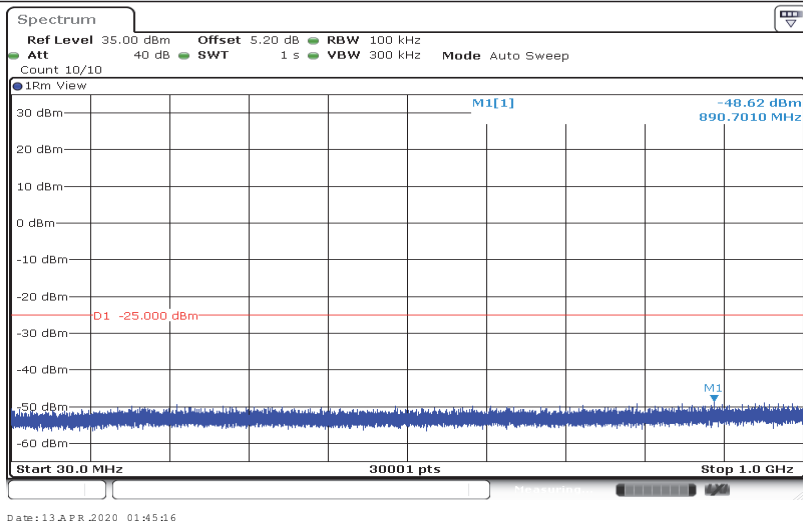
Band38-20MHz-64QAM-38150-1RB#0-Range4:12000~26500MHz



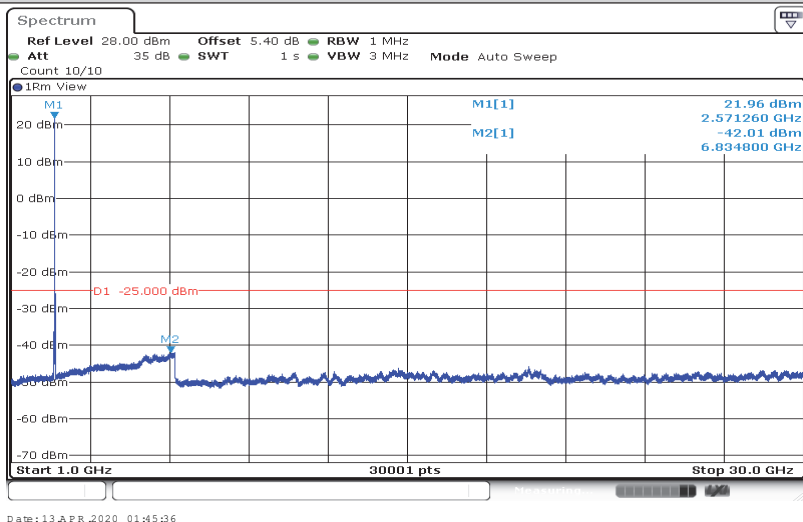
Date: 6.MAY.2020 12:03:37



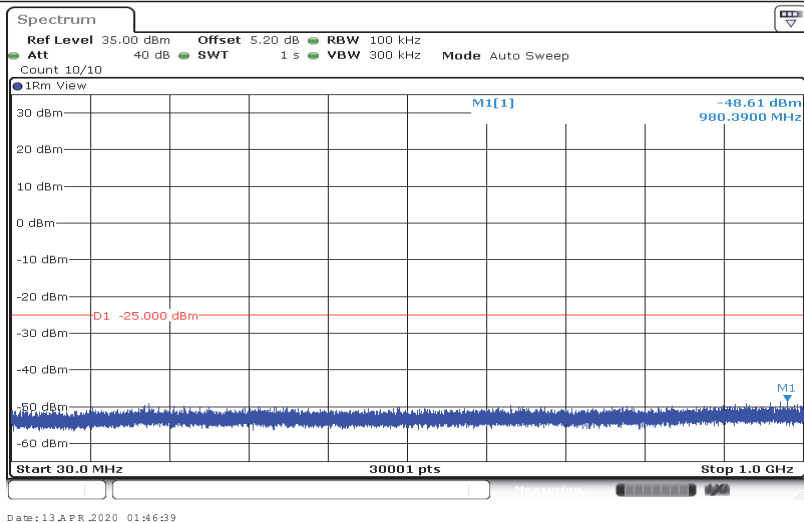
Band38-20MHz-16QAM-37850-1RB#0-Range1:30~1000MHz



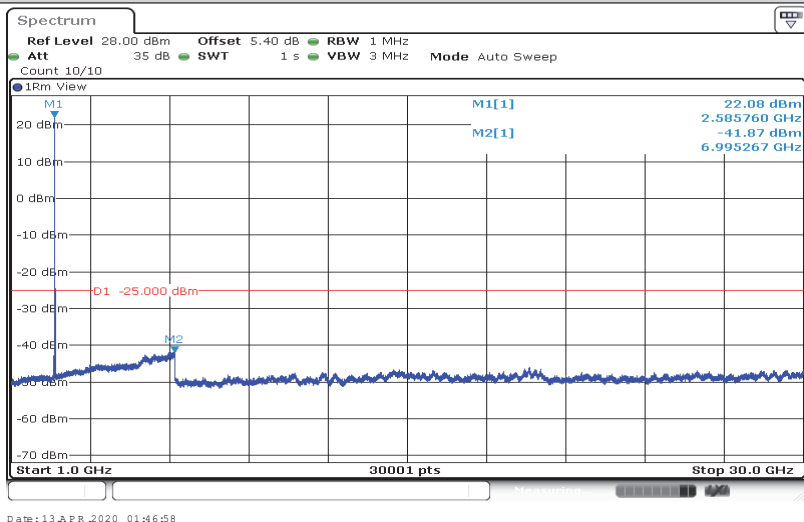
Band38-20MHz-16QAM-37850-1RB#0-Range2:1000~30000MHz



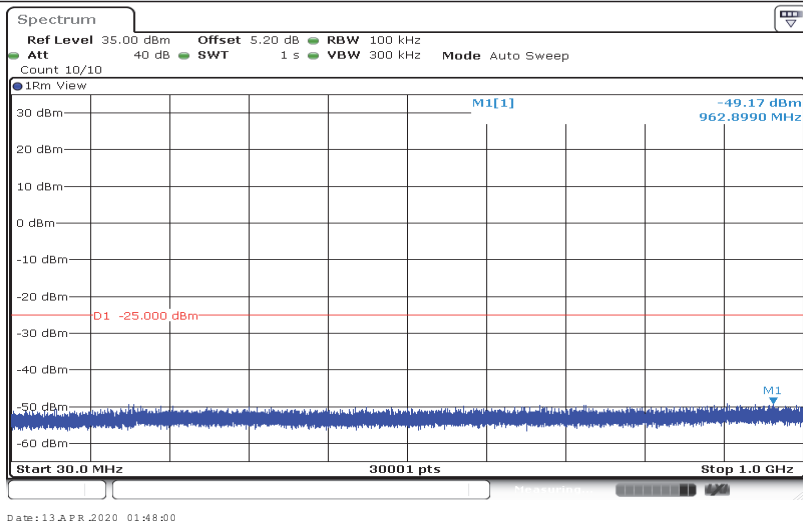
Band38-20MHz-16QAM-38000-1RB#0-Range1:30~1000MHz



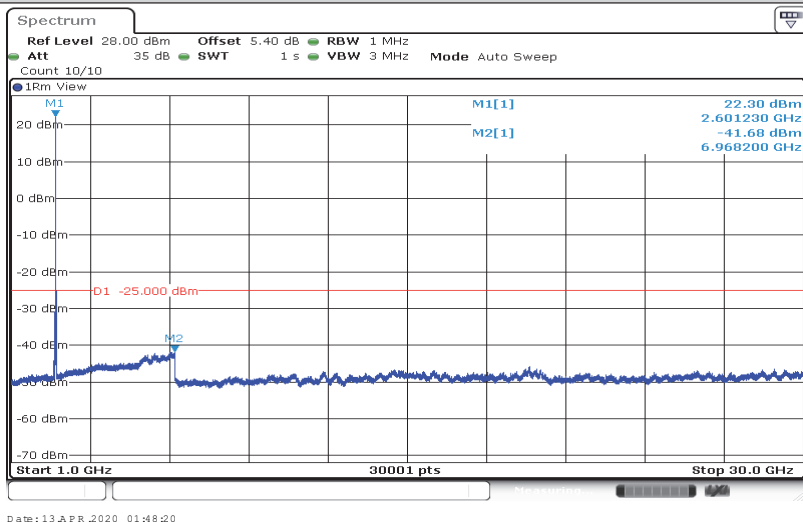
Band38-20MHz-16QAM-38000-1RB#0-Range2:1000~30000MHz



Band38-20MHz-16QAM-38150-1RB#0-Range1:30~1000MHz



Band38-20MHz-16QAM-38150-1RB#0-Range2:1000~30000MHz



7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz

7.1.1. Test Channel = LCH(Down Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.450000	-78.76	-25.00	53.76	Vertical
326.750000	-79.65	-25.00	54.65	Vertical
926.758333	-74.88	-25.00	49.88	Vertical
5050.750000	-64.76	-25.00	39.76	Vertical
7969.900000	-61.60	-25.00	36.60	Vertical
10602.075000	-60.64	-25.00	35.64	Vertical
56.100000	-74.97	-25.00	49.97	Horizontal
266.700000	-86.15	-25.00	61.15	Horizontal
960.629167	-74.56	-25.00	49.56	Horizontal
5080.000000	-64.35	-25.00	39.35	Horizontal
7911.400000	-61.99	-25.00	36.99	Horizontal
10655.050000	-60.77	-25.00	35.77	Horizontal

7.1.2. Test Channel = MCH(Down Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.450000	-78.15	-25.00	53.15	Vertical
353.200000	-84.25	-25.00	59.25	Vertical
944.404167	-75.25	-25.00	50.25	Vertical
5129.075000	-65.40	-25.00	40.40	Vertical
7820.075000	-62.31	-25.00	37.31	Vertical
10633.925000	-61.05	-25.00	36.05	Vertical
62.950000	-75.68	-25.00	50.68	Horizontal
366.000000	-81.42	-25.00	56.42	Horizontal
951.875000	-74.76	-25.00	49.76	Horizontal
5231.775000	-65.59	-25.00	40.59	Horizontal
7873.050000	-62.17	-25.00	37.17	Horizontal
10621.575000	-61.07	-25.00	36.07	Horizontal



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7.1.3. Test Channel = HCH(Down Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
55.250000	-75.36	-25.00	50.36	Vertical
261.800000	-85.52	-25.00	60.52	Vertical
939.637500	-75.26	-25.00	50.26	Vertical
5083.900000	-64.55	-25.00	39.55	Vertical
7085.250000	-62.34	-25.00	37.34	Vertical
10630.350000	-60.32	-25.00	35.32	Vertical
62.850000	-78.53	-25.00	53.53	Horizontal
337.450000	-80.36	-25.00	55.36	Horizontal
926.758333	-75.49	-25.00	50.49	Horizontal
4945.775000	-64.50	-25.00	39.50	Horizontal
7095.975000	-62.36	-25.00	37.36	Horizontal
10646.925000	-60.85	-25.00	35.85	Horizontal

7.1.4. Test Channel = LCH(Up Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.250000	-79.11	-25.00	54.11	Vertical
549.000000	-79.97	-25.00	54.97	Vertical
941.195833	-74.96	-25.00	49.96	Vertical
5102.750000	-64.71	-25.00	39.71	Vertical
7822.025000	-62.30	-25.00	37.30	Vertical
10620.275000	-60.42	-25.00	35.42	Vertical
62.950000	-75.15	-25.00	50.15	Horizontal
267.600000	-85.57	-25.00	60.57	Horizontal
961.179167	-74.72	-25.00	49.72	Horizontal
4998.100000	-64.35	-25.00	39.35	Horizontal
7162.600000	-62.07	-25.00	37.07	Horizontal
10613.450000	-60.74	-25.00	35.74	Horizontal



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7.1.5. Test Channel = MCH(Up Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
60.400000	-75.38	-25.00	50.38	Vertical
343.600000	-78.64	-25.00	53.64	Vertical
959.483333	-74.49	-25.00	49.49	Vertical
5061.800000	-64.42	-25.00	39.42	Vertical
7158.375000	-62.24	-25.00	37.24	Vertical
10656.675000	-60.44	-25.00	35.44	Vertical
62.550000	-73.83	-25.00	48.83	Horizontal
219.700000	-83.49	-25.00	58.49	Horizontal
957.375000	-74.61	-25.00	49.61	Horizontal
5172.300000	-63.95	-25.00	38.95	Horizontal
7979.000000	-61.54	-25.00	36.54	Horizontal
10613.450000	-60.81	-25.00	35.81	Horizontal

7.1.6. Test Channel = HCH(Up Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.800000	-79.04	-25.00	54.04	Vertical
358.350000	-83.39	-25.00	58.39	Vertical
957.283333	-75.14	-25.00	50.14	Vertical
5186.275000	-65.03	-25.00	40.03	Vertical
7714.450000	-62.50	-25.00	37.50	Vertical
10622.875000	-60.68	-25.00	35.68	Vertical
63.550000	-75.48	-25.00	50.48	Horizontal
623.204167	-80.41	-25.00	55.41	Horizontal
938.583333	-74.94	-25.00	49.94	Horizontal
5201.875000	-63.84	-25.00	38.84	Horizontal
7799.600000	-61.70	-25.00	36.70	Horizontal
10612.150000	-60.91	-25.00	35.91	Horizontal

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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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	-4.70	-0.001822	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-4.70	-0.001822	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	-8.30	-0.003217	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-10.70	-0.004123	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-6.10	-0.002351	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	1.30	0.000501	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-4.30	-0.001648	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	-9.70	-0.003716	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-9.00	-0.003448	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-11.20	-0.004341	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	0.60	0.000233	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-6.20	-0.002403	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-5.60	-0.002158	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-4.90	-0.001888	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-5.50	-0.002119	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-5.90	-0.002261	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-13.20	-0.005057	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-8.50	-0.003257	±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
Band38	20MHz	QPSK	37850	100RB#0	NV	-30	-4.50	-0.001744	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	1.50	0.000581	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-0.10	-0.000039	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-2.40	-0.000930	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-5.00	-0.001938	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-1.60	-0.000620	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-6.30	-0.002442	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-1.90	-0.000736	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-0.10	-0.000039	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-2.90	-0.001118	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-3.60	-0.001387	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-11.30	-0.004355	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-1.90	-0.000732	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-4.00	-0.001541	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-3.10	-0.001195	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	4.30	0.001657	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-1.30	-0.000498	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-4.50	-0.001724	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-7.50	-0.002874	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-0.70	-0.000268	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	-10.90	-0.004176	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	-12.40	-0.004751	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	0.10	0.000038	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	-7.20	-0.002759	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-5.90	-0.002287	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	-3.30	-0.001279	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-2.60	-0.001008	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-9.90	-0.003837	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-5.20	-0.002016	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-4.80	-0.001860	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	1.90	0.000736	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	3.50	0.001357	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-2.90	-0.001118	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-6.80	-0.002620	±2.5	PASS



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Band38	20MHz	16QAM	38000	100RB#0	NV	0	-4.10	-0.001580	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-4.40	-0.001696	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-0.30	-0.000116	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-0.90	-0.000347	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-5.10	-0.001965	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-3.70	-0.001426	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	-2.00	-0.000766	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-12.20	-0.004674	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-4.80	-0.001839	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-4.40	-0.001686	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	-2.90	-0.001111	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-8.10	-0.003103	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	-2.30	-0.000881	±2.5	PASS



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