



Appendix B

E-UTRA Band 38



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CONTENT

1	EFFECTIVE (ISOTROPIC) RADIATED POWER	3
1.1.	TEST RESULT	3
2.	PEAK-TO-AVERAGE RATIO (CCDF)	11
2.1.	TEST RESULT	11
2.2.	TEST PLOTS.....	11
3.	MODULATION CHARACTERISTICS	16
3.1.	TEST MODE = LTE /TM1 20MHZ.....	16
3.1.1.	TEST CHANNEL = MCH.....	16
3.2.	TEST MODE = LTE /TM2 20MHZ.....	17
3.2.1.	TEST CHANNEL = MCH.....	17
3.3.	TEST MODE = LTE /TM3 20MHZ.....	18
3.3.1.	TEST CHANNEL = MCH.....	18
4.	26DB BANDWIDTH AND OCCUPIED BANDWIDTH	19
4.1.	TEST RESULT	19
4.2.	TEST PLOTS.....	20
5.	BAND EDGE COMPLIANCE	38
5.1.	TEST PLOTS.....	38
6.	SPURIOUS EMISSION AT ANTENNA TERMINAL	62
6.1.	TEST PLOTS.....	62
7.	FIELD STRENGTH OF SPURIOUS RADIATION	74
7.1.	TEST MODE =LTE/TM1	74
7.1.1.	TEST CHANNEL = LCH	74
7.1.2.	TEST CHANNEL = MCH.....	74
7.1.3.	TEST CHANNEL = HCH.....	75
8.	FREQUENCY STABILITY.....	76
8.1.	FREQUENCY VS VOLTAGE	76
8.2.	FREQUENCY VS TEMPERATURE	76





1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	23.30	20.81	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#12	23.37	20.88	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#24	23.23	20.74	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#0	22.35	19.86	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#6	22.43	19.94	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#13	22.29	19.80	33.00	PASS
Band38	5MHz	QPSK	37775	25RB#0	22.39	19.90	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#0	23.21	20.72	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#12	23.34	20.85	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#24	23.21	20.72	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#6	22.27	19.78	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#0	22.34	19.85	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#13	22.36	19.87	33.00	PASS
Band38	5MHz	QPSK	38000	25RB#0	22.33	19.84	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#0	23.12	20.63	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#12	23.22	20.73	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#24	23.07	20.58	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#13	22.24	19.75	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#0	22.27	19.78	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#6	22.28	19.79	33.00	PASS
Band38	5MHz	QPSK	38225	25RB#0	22.18	19.69	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#0	21.58	19.09	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#12	21.63	19.14	33.00	PASS
Band38	5MHz	64QAM	37775	1RB#24	21.44	18.95	33.00	PASS
Band38	5MHz	64QAM	37775	12RB#0	20.48	17.99	33.00	PASS
Band38	5MHz	64QAM	37775	12RB#13	20.38	17.89	33.00	PASS
Band38	5MHz	64QAM	37775	12RB#6	20.46	17.97	33.00	PASS



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Band38	5MHz	64QAM	37775	25RB#0	20.53	18.04	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#12	21.39	18.90	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#24	21.56	19.07	33.00	PASS
Band38	5MHz	64QAM	38000	1RB#0	21.37	18.88	33.00	PASS
Band38	5MHz	64QAM	38000	12RB#13	20.36	17.87	33.00	PASS
Band38	5MHz	64QAM	38000	12RB#6	20.51	18.02	33.00	PASS
Band38	5MHz	64QAM	38000	12RB#0	20.48	17.99	33.00	PASS
Band38	5MHz	64QAM	38000	25RB#0	20.52	18.03	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#24	21.44	18.95	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#0	21.49	19.00	33.00	PASS
Band38	5MHz	64QAM	38225	1RB#12	21.24	18.75	33.00	PASS
Band38	5MHz	64QAM	38225	12RB#13	20.31	17.82	33.00	PASS
Band38	5MHz	64QAM	38225	12RB#6	20.38	17.89	33.00	PASS
Band38	5MHz	64QAM	38225	12RB#0	20.24	17.75	33.00	PASS
Band38	5MHz	64QAM	38225	25RB#0	20.33	17.84	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#0	22.39	19.90	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#12	22.48	19.99	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#24	22.28	19.79	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#0	21.33	18.84	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#6	21.31	18.82	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#13	21.43	18.94	33.00	PASS
Band38	5MHz	16QAM	37775	25RB#0	21.40	18.91	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#12	22.33	19.84	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#24	22.42	19.93	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#0	22.28	19.79	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#6	21.33	18.84	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#0	21.37	18.88	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#13	21.26	18.77	33.00	PASS
Band38	5MHz	16QAM	38000	25RB#0	21.45	18.96	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#24	22.41	19.92	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#0	22.34	19.85	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#12	22.14	19.65	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#13	21.27	18.78	33.00	PASS



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Band38	5MHz	16QAM	38225	12RB#0	21.26	18.77	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#6	21.17	18.68	33.00	PASS
Band38	5MHz	16QAM	38225	25RB#0	21.20	18.71	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#24	23.47	20.98	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#49	23.22	20.73	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#0	23.32	20.83	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#0	22.44	19.95	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#12	22.33	19.84	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#25	22.42	19.93	33.00	PASS
Band38	10MHz	QPSK	37800	50RB#0	22.50	20.01	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#49	23.39	20.90	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#24	23.25	20.76	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#0	23.35	20.86	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#0	22.45	19.96	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#25	22.39	19.90	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#12	22.33	19.84	33.00	PASS
Band38	10MHz	QPSK	38000	50RB#0	22.47	19.98	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#0	23.36	20.87	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#24	23.19	20.70	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#49	23.14	20.65	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#12	22.37	19.88	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#0	22.33	19.84	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#25	22.22	19.73	33.00	PASS
Band38	10MHz	QPSK	38200	50RB#0	22.34	19.85	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#0	21.56	19.07	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#49	21.40	18.91	33.00	PASS
Band38	10MHz	64QAM	37800	1RB#24	21.48	18.99	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#0	20.57	18.08	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#12	20.48	17.99	33.00	PASS
Band38	10MHz	64QAM	37800	25RB#25	20.55	18.06	33.00	PASS
Band38	10MHz	64QAM	37800	50RB#0	20.71	18.22	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#49	21.63	19.14	33.00	PASS
Band38	10MHz	64QAM	38000	1RB#24	21.39	18.90	33.00	PASS



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Band38	10MHz	64QAM	38000	1RB#0	21.45	18.96	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#12	20.54	18.05	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#25	20.50	18.01	33.00	PASS
Band38	10MHz	64QAM	38000	25RB#0	20.42	17.93	33.00	PASS
Band38	10MHz	64QAM	38000	50RB#0	20.55	18.06	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#24	21.61	19.12	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#49	21.35	18.86	33.00	PASS
Band38	10MHz	64QAM	38200	1RB#0	21.38	18.89	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#25	20.47	17.98	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#12	20.48	17.99	33.00	PASS
Band38	10MHz	64QAM	38200	25RB#0	20.31	17.82	33.00	PASS
Band38	10MHz	64QAM	38200	50RB#0	20.50	18.01	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#24	22.55	20.06	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#49	22.35	19.86	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#0	22.38	19.89	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#0	21.47	18.98	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#12	21.42	18.93	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#25	21.52	19.03	33.00	PASS
Band38	10MHz	16QAM	37800	50RB#0	21.60	19.11	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#0	22.48	19.99	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#49	22.40	19.91	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#24	22.38	19.89	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#25	21.40	18.91	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#0	21.41	18.92	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#12	21.43	18.94	33.00	PASS
Band38	10MHz	16QAM	38000	50RB#0	21.60	19.11	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#24	22.39	19.90	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#0	22.31	19.82	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#49	22.24	19.75	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#0	21.31	18.82	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#25	21.37	18.88	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#12	21.28	18.79	33.00	PASS
Band38	10MHz	16QAM	38200	50RB#0	21.38	18.89	33.00	PASS



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Band38	15MHz	QPSK	37825	1RB#0	23.31	20.82	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#38	23.37	20.88	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#74	23.17	20.68	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#0	22.28	19.79	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#18	22.33	19.84	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#39	22.37	19.88	33.00	PASS
Band38	15MHz	QPSK	37825	75RB#0	22.41	19.92	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#0	23.33	20.84	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#38	23.27	20.78	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#74	23.13	20.64	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#18	22.29	19.80	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#39	22.27	19.78	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#0	22.35	19.86	33.00	PASS
Band38	15MHz	QPSK	38000	75RB#0	22.43	19.94	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#0	23.26	20.77	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#38	23.17	20.68	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#74	23.13	20.64	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#0	22.30	19.81	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#18	22.20	19.71	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#39	22.16	19.67	33.00	PASS
Band38	15MHz	QPSK	38175	75RB#0	22.39	19.90	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#38	21.55	19.06	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#74	21.62	19.13	33.00	PASS
Band38	15MHz	64QAM	37825	1RB#0	21.47	18.98	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#0	20.38	17.89	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#18	20.58	18.09	33.00	PASS
Band38	15MHz	64QAM	37825	36RB#39	20.39	17.90	33.00	PASS
Band38	15MHz	64QAM	37825	75RB#0	20.54	18.05	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#74	21.56	19.07	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#38	21.48	18.99	33.00	PASS
Band38	15MHz	64QAM	38000	1RB#0	21.35	18.86	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#18	20.34	17.85	33.00	PASS
Band38	15MHz	64QAM	38000	36RB#39	20.43	17.94	33.00	PASS



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Band38	15MHz	64QAM	38000	36RB#0	20.43	17.94	33.00	PASS
Band38	15MHz	64QAM	38000	75RB#0	20.50	18.01	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#74	21.41	18.92	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#0	21.47	18.98	33.00	PASS
Band38	15MHz	64QAM	38175	1RB#38	21.25	18.76	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#39	20.40	17.91	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#18	20.39	17.90	33.00	PASS
Band38	15MHz	64QAM	38175	36RB#0	20.28	17.79	33.00	PASS
Band38	15MHz	64QAM	38175	75RB#0	20.42	17.93	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#0	22.43	19.94	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#38	22.44	19.95	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#74	22.36	19.87	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#0	21.30	18.81	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#18	21.41	18.92	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#39	21.30	18.81	33.00	PASS
Band38	15MHz	16QAM	37825	75RB#0	21.50	19.01	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#38	22.38	19.89	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#74	22.38	19.89	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#0	22.17	19.68	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#18	21.27	18.78	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#39	21.38	18.89	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#0	21.37	18.88	33.00	PASS
Band38	15MHz	16QAM	38000	75RB#0	21.46	18.97	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#38	22.29	19.80	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	22.33	19.84	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#0	22.14	19.65	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#0	21.26	18.77	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#39	21.22	18.73	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#18	21.13	18.64	33.00	PASS
Band38	15MHz	16QAM	38175	75RB#0	21.32	18.83	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#99	23.33	20.84	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#49	23.52	21.03	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#0	23.22	20.73	33.00	PASS



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Band38	20MHz	QPSK	37850	50RB#0	22.53	20.04	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#25	22.56	20.07	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#50	22.48	19.99	33.00	PASS
Band38	20MHz	QPSK	37850	100RB#0	22.41	19.92	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#99	23.32	20.83	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#49	23.53	21.04	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#0	23.04	20.55	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#0	22.53	20.04	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#50	22.53	20.04	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#25	22.39	19.90	33.00	PASS
Band38	20MHz	QPSK	38000	100RB#0	22.37	19.88	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#0	23.32	20.83	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#49	23.51	21.02	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#99	23.08	20.59	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#25	22.38	19.89	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#0	22.43	19.94	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#50	22.26	19.77	33.00	PASS
Band38	20MHz	QPSK	38150	100RB#0	22.41	19.92	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#0	21.52	19.03	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#99	21.81	19.32	33.00	PASS
Band38	20MHz	64QAM	37850	1RB#49	21.42	18.93	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#0	20.69	18.20	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#25	20.75	18.26	33.00	PASS
Band38	20MHz	64QAM	37850	50RB#50	20.67	18.18	33.00	PASS
Band38	20MHz	64QAM	37850	100RB#0	20.67	18.18	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#99	21.59	19.10	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#49	21.73	19.24	33.00	PASS
Band38	20MHz	64QAM	38000	1RB#0	21.32	18.83	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#25	20.69	18.20	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#50	20.66	18.17	33.00	PASS
Band38	20MHz	64QAM	38000	50RB#0	20.61	18.12	33.00	PASS
Band38	20MHz	64QAM	38000	100RB#0	20.61	18.12	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#49	21.55	19.06	33.00	PASS



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Band38	20MHz	64QAM	38150	1RB#99	21.75	19.26	33.00	PASS
Band38	20MHz	64QAM	38150	1RB#0	21.34	18.85	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#50	20.66	18.17	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#25	20.65	18.16	33.00	PASS
Band38	20MHz	64QAM	38150	50RB#0	20.52	18.03	33.00	PASS
Band38	20MHz	64QAM	38150	100RB#0	20.58	18.09	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#49	22.40	19.91	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#99	22.72	20.23	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#0	22.37	19.88	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#0	21.50	19.01	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#25	21.65	19.16	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#50	21.66	19.17	33.00	PASS
Band38	20MHz	16QAM	37850	100RB#0	21.58	19.09	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#0	22.43	19.94	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#99	22.58	20.09	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#49	22.24	19.75	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#50	21.51	19.02	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#0	21.55	19.06	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#25	21.57	19.08	33.00	PASS
Band38	20MHz	16QAM	38000	100RB#0	21.58	19.09	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#49	22.39	19.90	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#0	22.63	20.14	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#99	22.19	19.70	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#0	21.45	18.96	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#50	21.45	18.96	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#25	21.41	18.92	33.00	PASS
Band38	20MHz	16QAM	38150	100RB#0	21.47	18.98	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]



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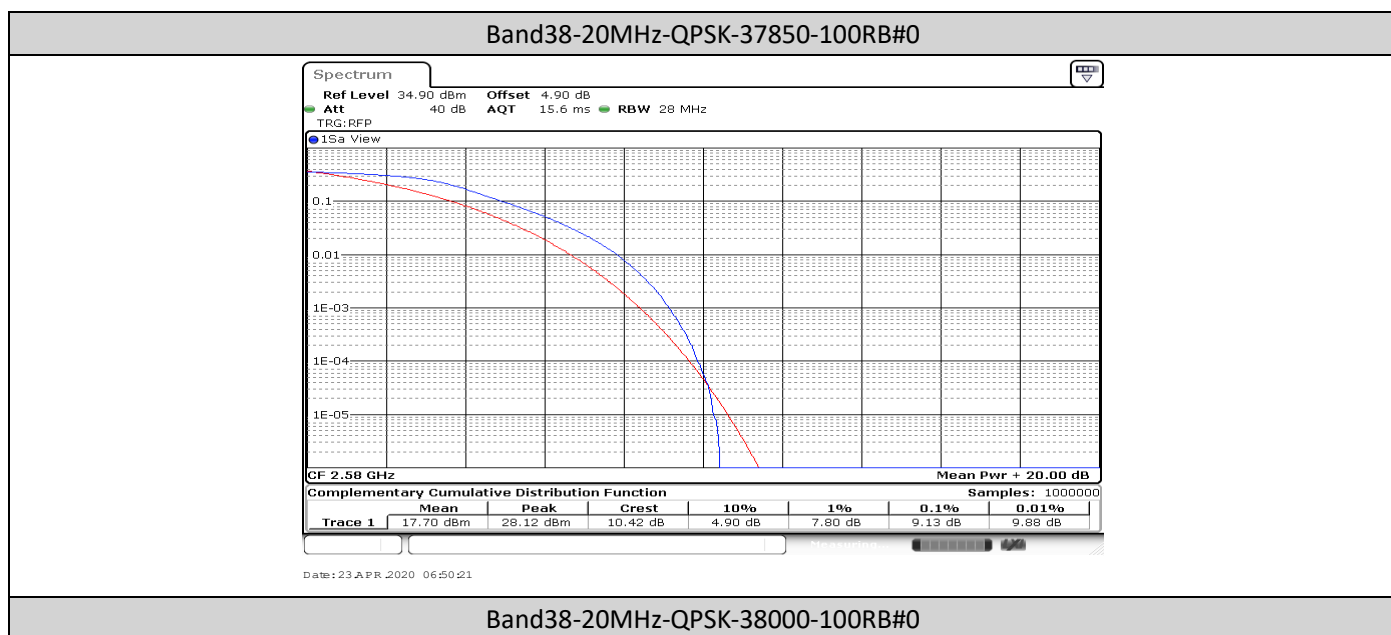


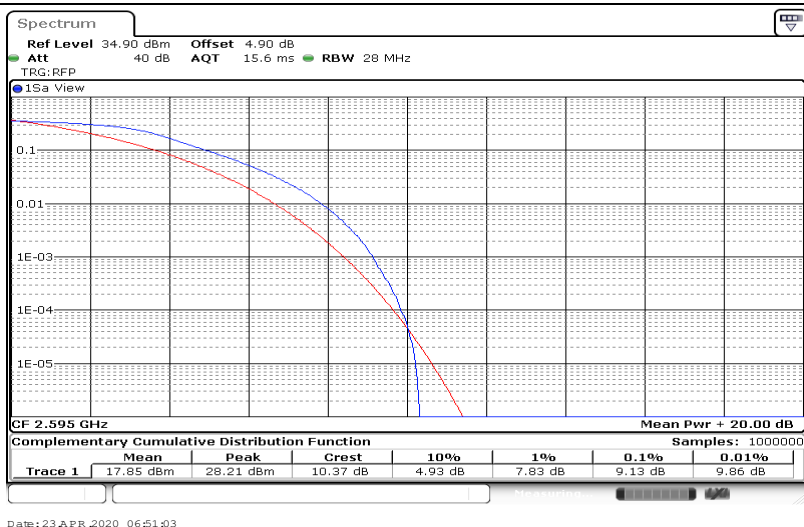
2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

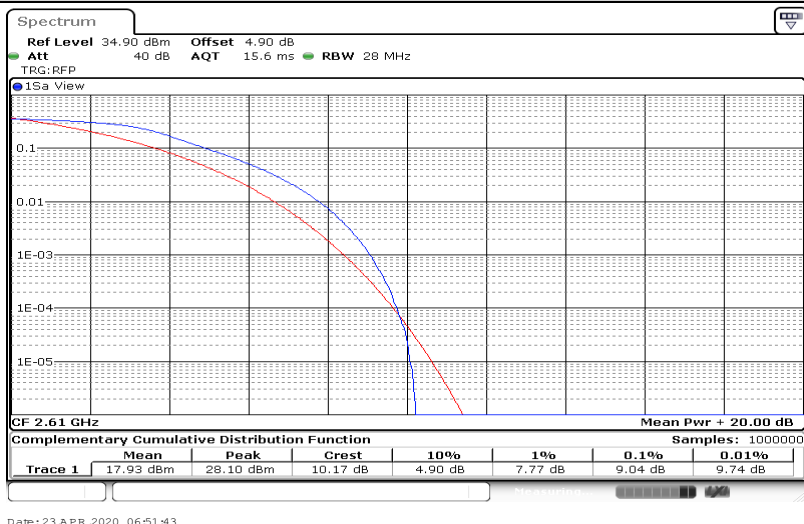
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	20MHz	QPSK	37850	100RB#0	9.13	13.00	PASS
Band38	20MHz	QPSK	38000	100RB#0	9.13	13.00	PASS
Band38	20MHz	QPSK	38150	100RB#0	9.04	13.00	PASS
Band38	20MHz	64QAM	37850	100RB#0	9.86	13.00	PASS
Band38	20MHz	64QAM	38000	100RB#0	9.97	13.00	PASS
Band38	20MHz	64QAM	38150	100RB#0	9.77	13.00	PASS
Band38	20MHz	16QAM	37850	100RB#0	9.88	13.00	PASS
Band38	20MHz	16QAM	38000	100RB#0	9.97	13.00	PASS
Band38	20MHz	16QAM	38150	100RB#0	9.91	13.00	PASS

2.2. Test Plots





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

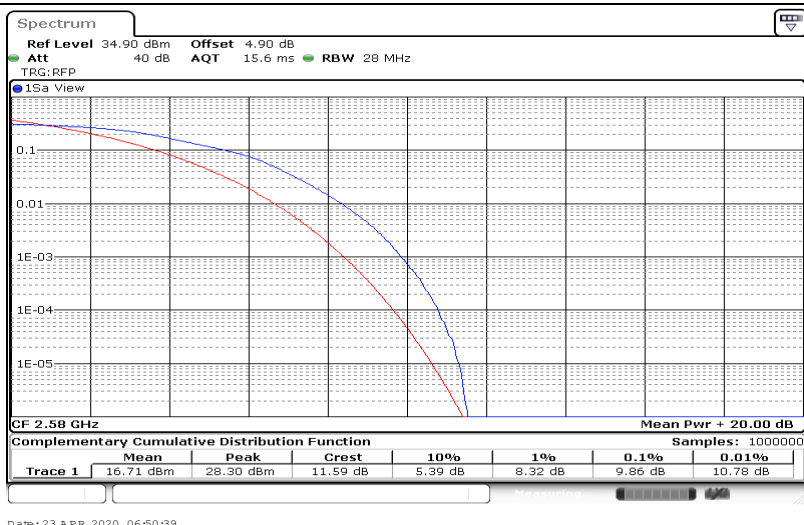


Band38-20MHz-64QAM-37850-100RB#0

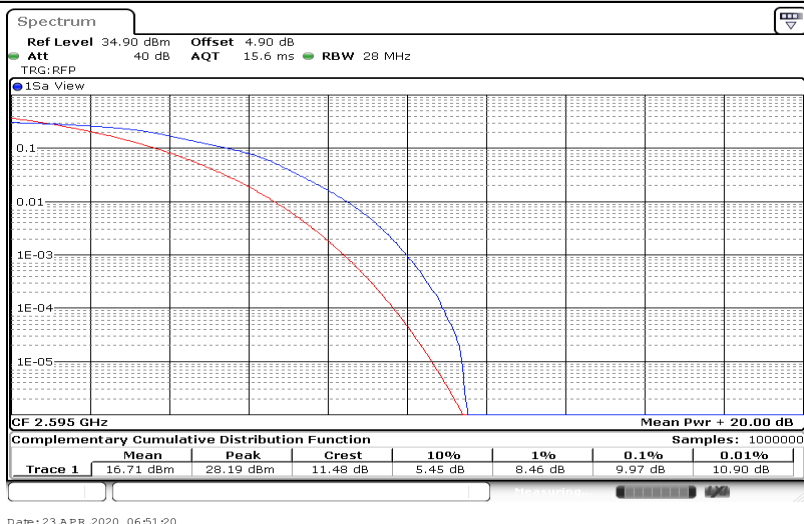


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Band38-20MHz-64QAM-38000-100RB#0

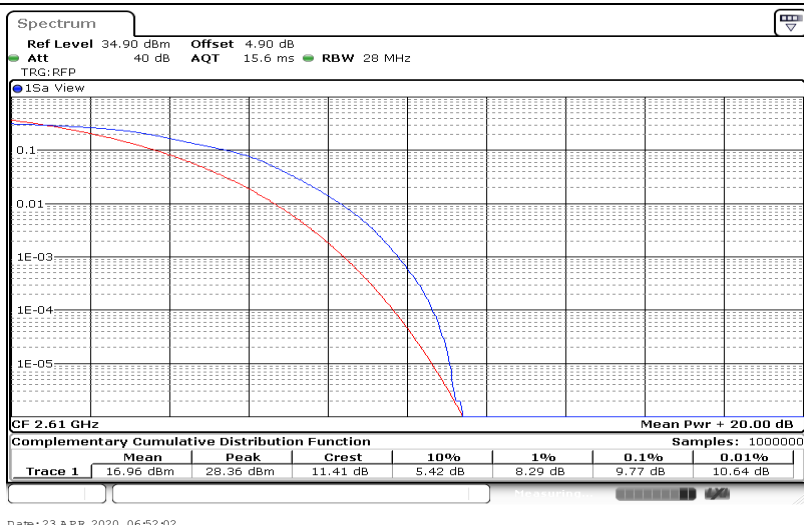


Band38-20MHz-64QAM-38150-100RB#0

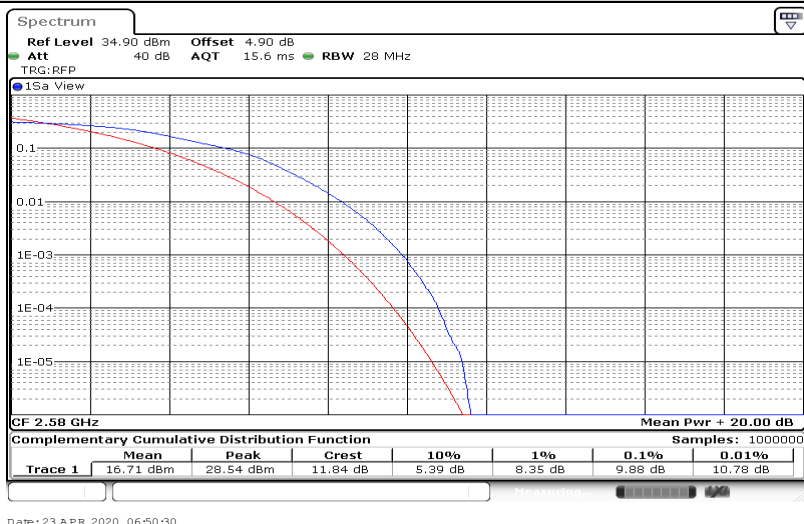


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Band38-20MHz-16QAM-37850-100RB#0



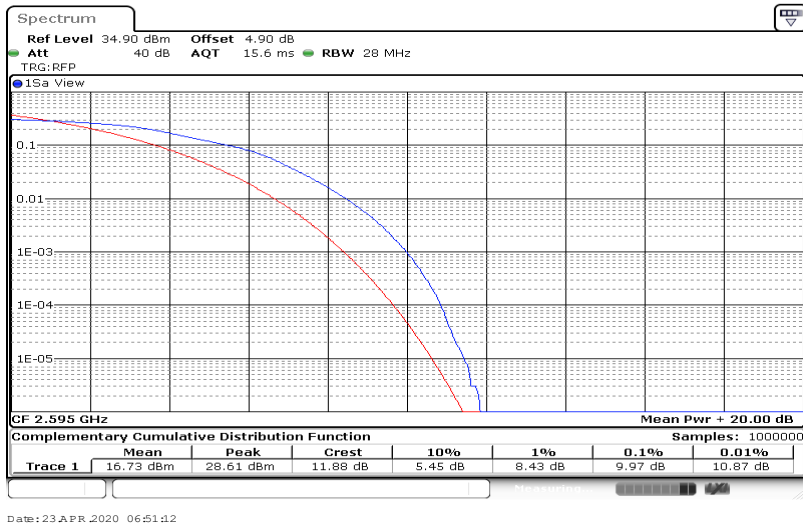
Band38-20MHz-16QAM-38000-100RB#0



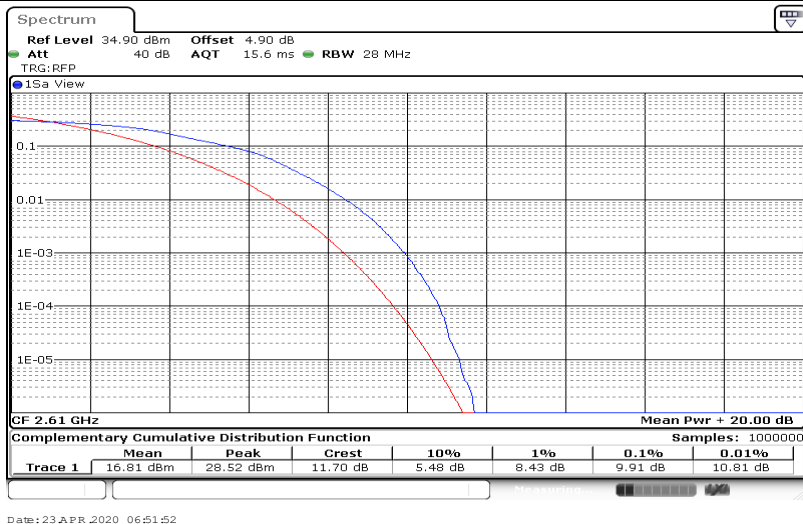
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Band38-20MHz-16QAM-38150-100RB#0



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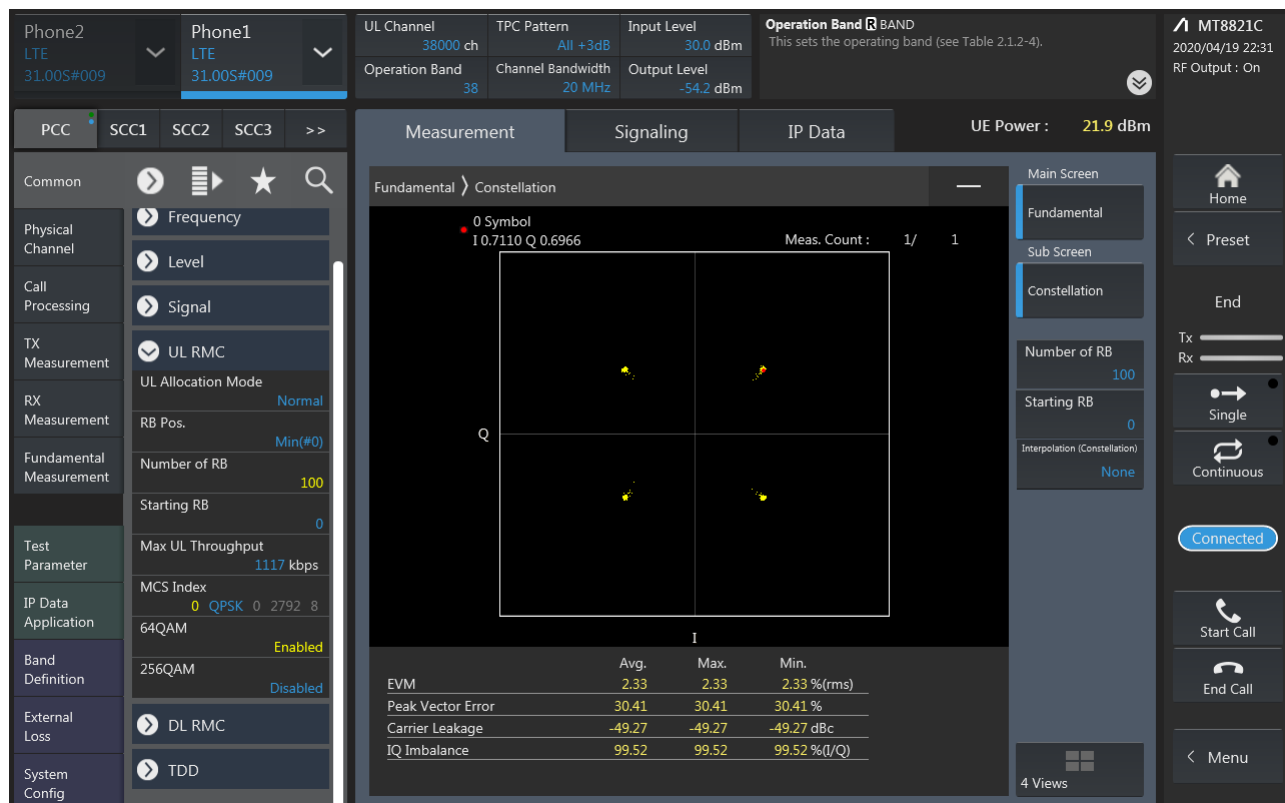
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3. Modulation Characteristics

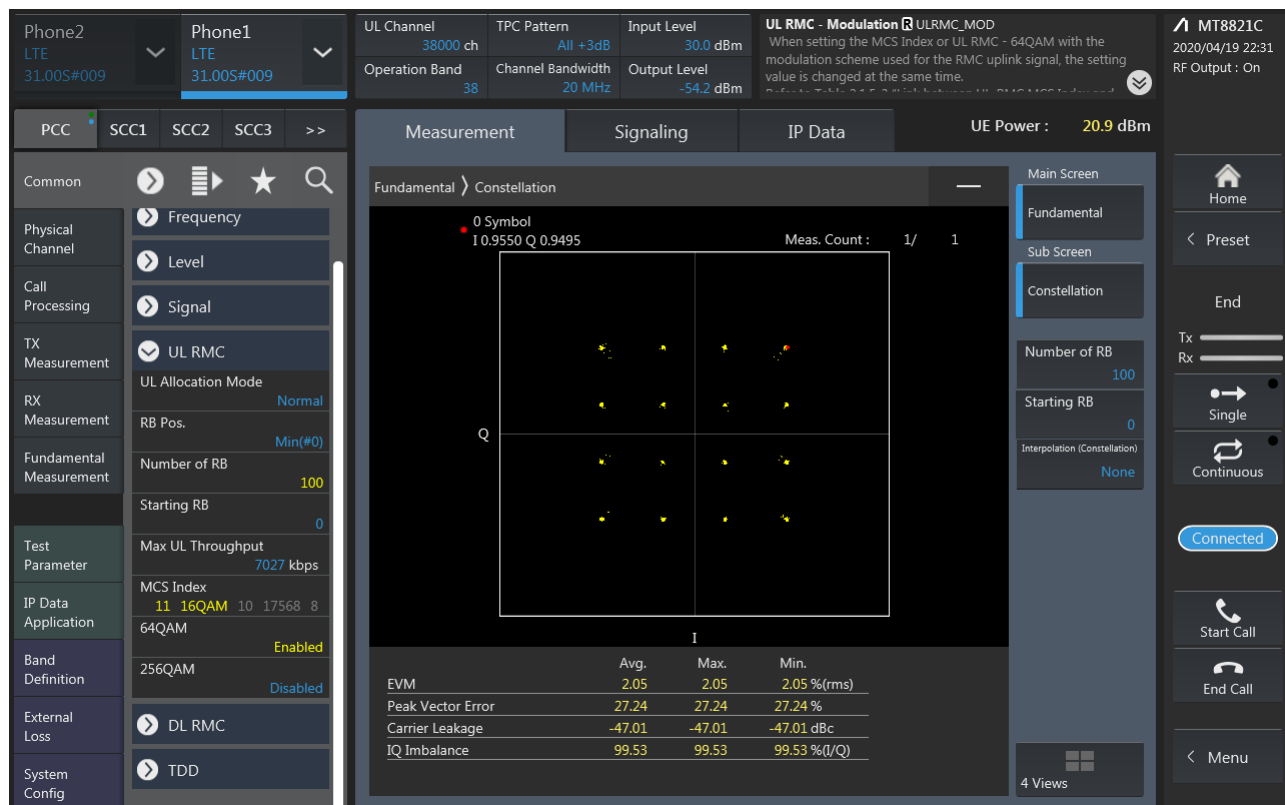
3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



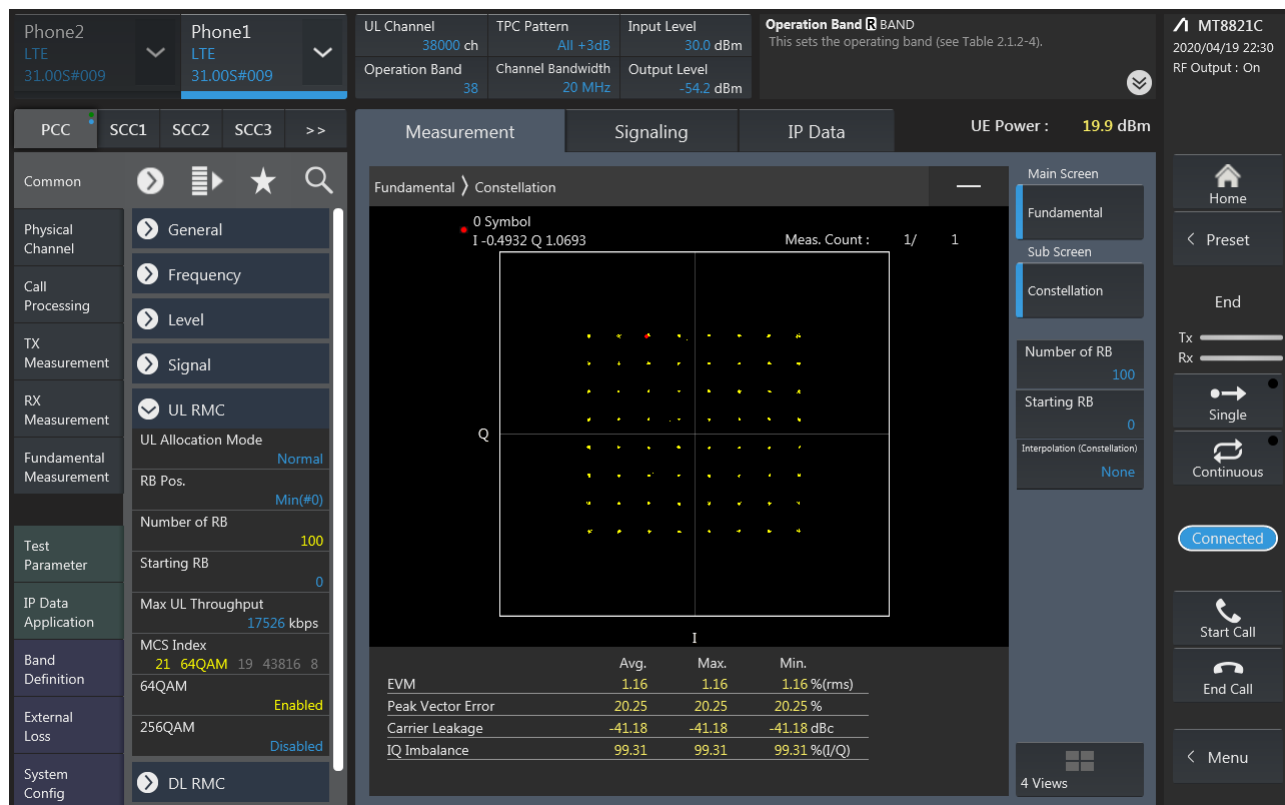
3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH



3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH



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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	4.446	4.710	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.476	4.790	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.456	4.790	PASS
Band38	5MHz	64QAM	37775	25RB#0	4.476	4.780	PASS
Band38	5MHz	64QAM	38000	25RB#0	4.456	4.710	PASS
Band38	5MHz	64QAM	38225	25RB#0	4.466	4.640	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.496	4.780	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.486	4.740	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.486	4.750	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.891	9.260	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.891	9.300	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.971	9.460	PASS
Band38	10MHz	64QAM	37800	50RB#0	8.971	9.420	PASS
Band38	10MHz	64QAM	38000	50RB#0	8.871	9.240	PASS
Band38	10MHz	64QAM	38200	50RB#0	8.911	9.500	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.911	9.460	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.931	9.620	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.971	9.300	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.696	14.460	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.636	14.340	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.427	14.460	PASS
Band38	15MHz	64QAM	37825	75RB#0	13.367	14.430	PASS
Band38	15MHz	64QAM	38000	75RB#0	13.337	14.100	PASS
Band38	15MHz	64QAM	38175	75RB#0	13.367	14.460	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.427	14.820	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.576	14.130	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.397	14.460	PASS
Band38	20MHz	QPSK	37850	100RB#0	18.222	19.120	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.942	20.080	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.942	18.840	PASS
Band38	20MHz	64QAM	37850	100RB#0	17.822	18.640	PASS



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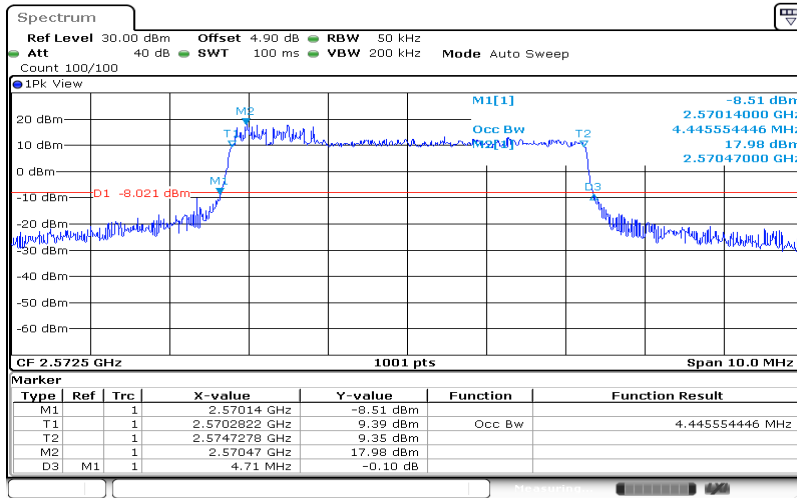
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Band38	20MHz	64QAM	38000	100RB#0	18.142	19.400	PASS
Band38	20MHz	64QAM	38150	100RB#0	18.142	18.800	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.902	19.840	PASS
Band38	20MHz	16QAM	38000	100RB#0	18.022	18.640	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.782	18.600	PASS

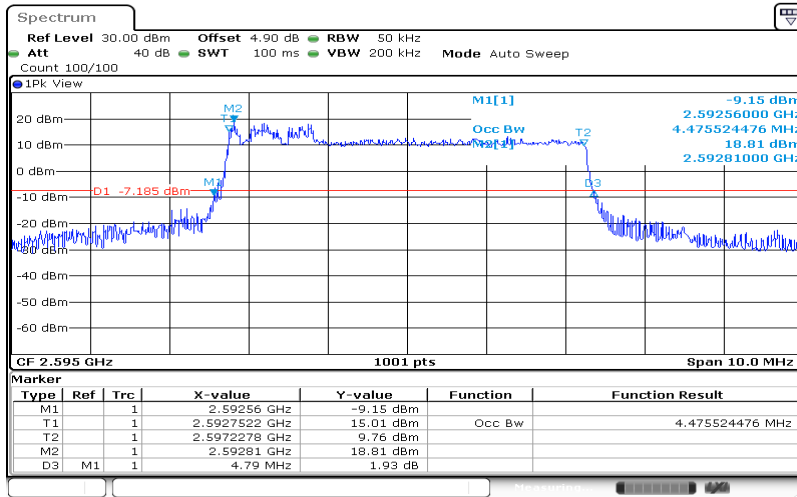
4.2. Test Plots

Band38-5MHz-QPSK-37775-25RB#0-4.446



Date: 23 APR 2020 06:09:10

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



Date: 23 APR 2020 06:09:50

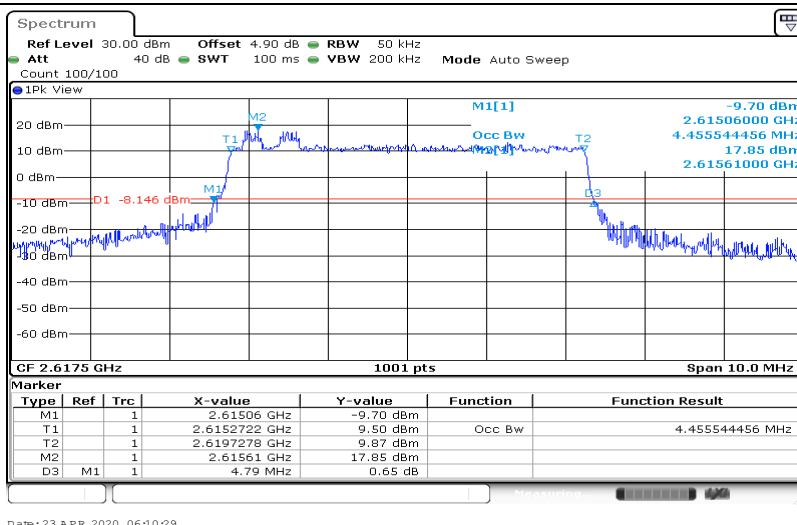
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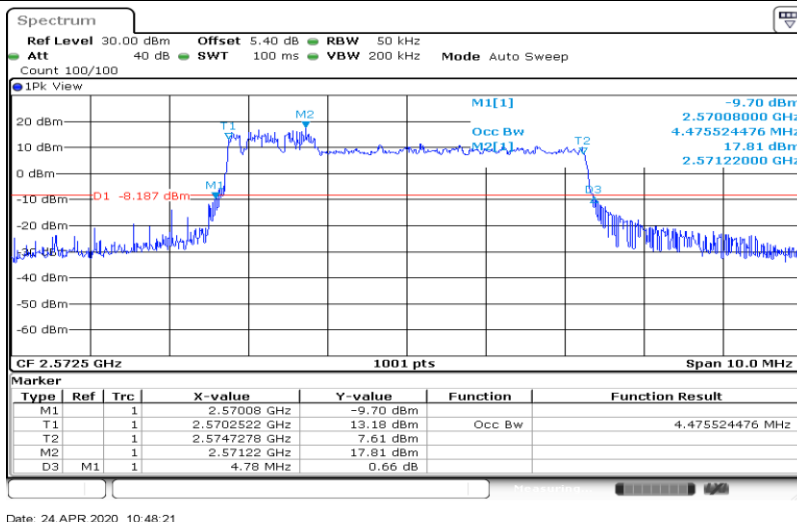
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Band38-5MHz-64QAM-37775-25RB#0-4.476

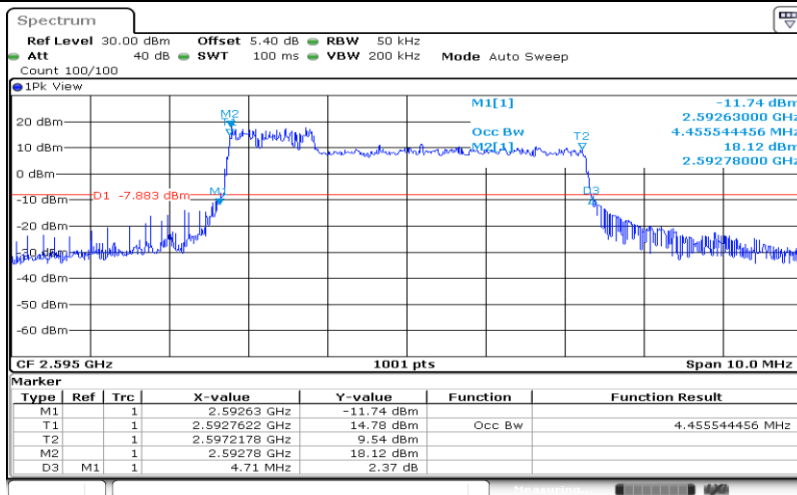


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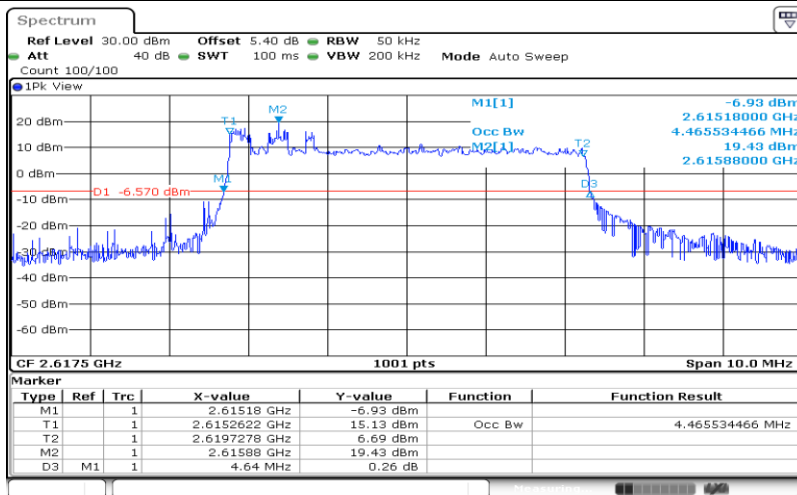
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Band38-5MHz-64QAM-38225-25RB#0-4.466



Date: 24.APR.2020 10:49:01

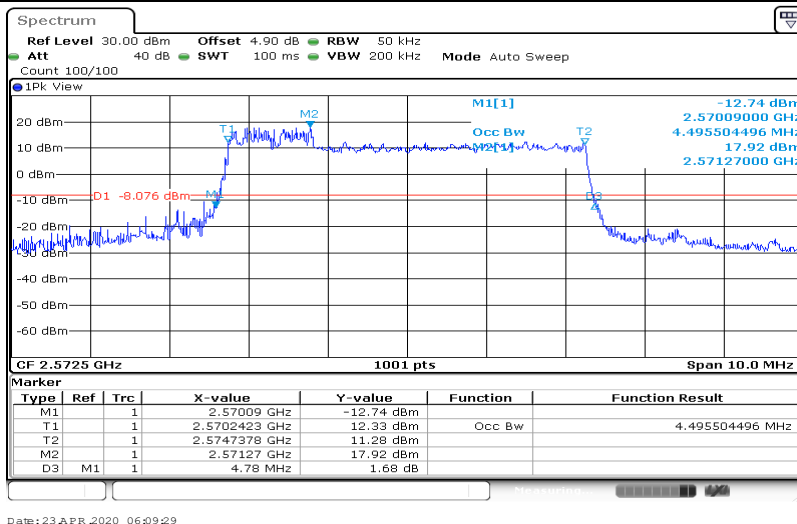
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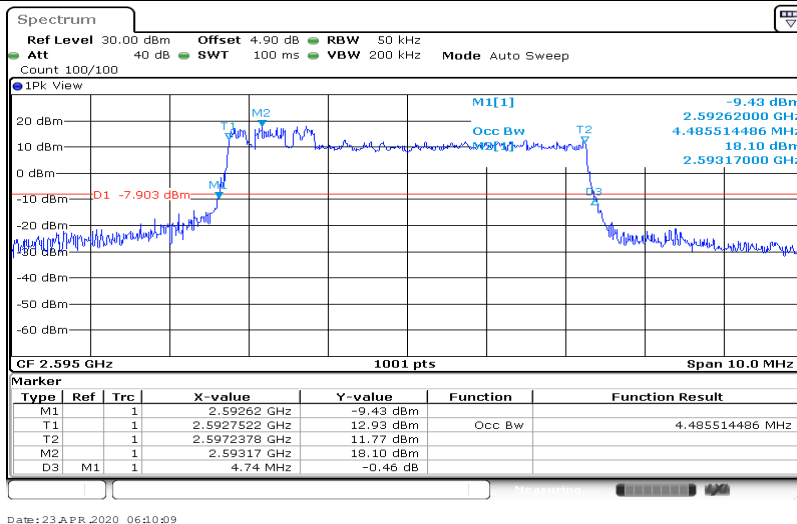
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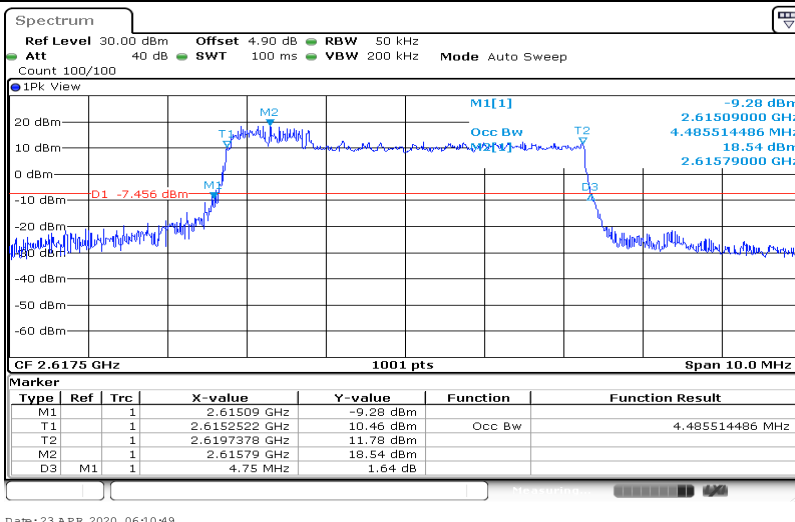


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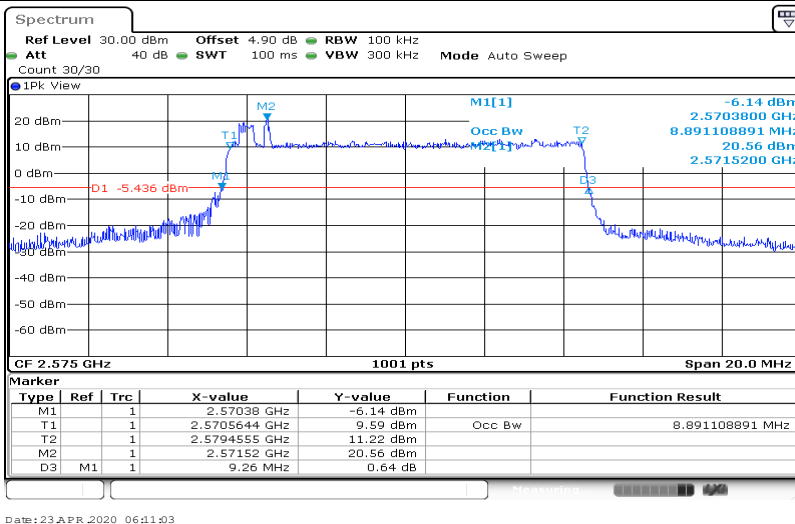


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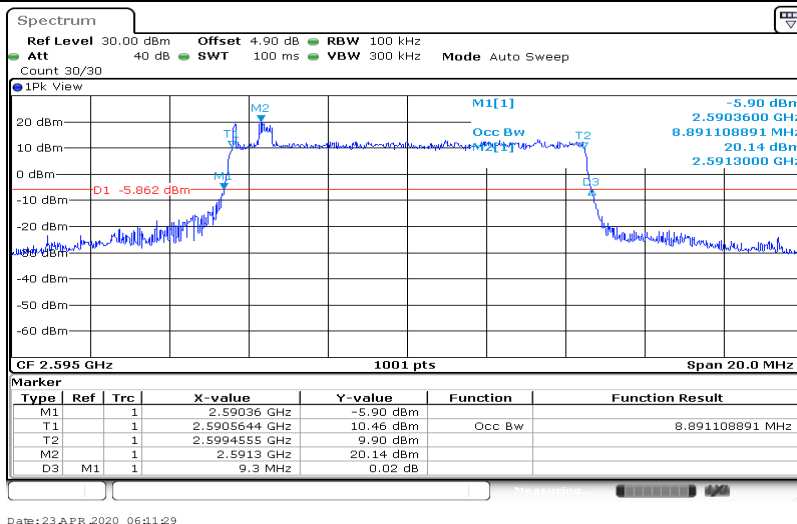


Band38-10MHz-QPSK-37800-50RB#0-8.891

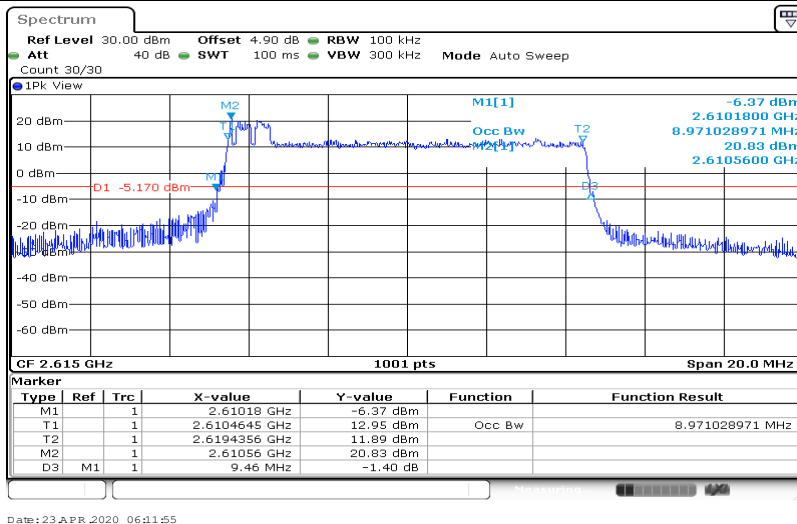


Band38-10MHz-QPSK-38000-50RB#0-8.891





Band38-10MHz-QPSK-38200-50RB#0-8.971

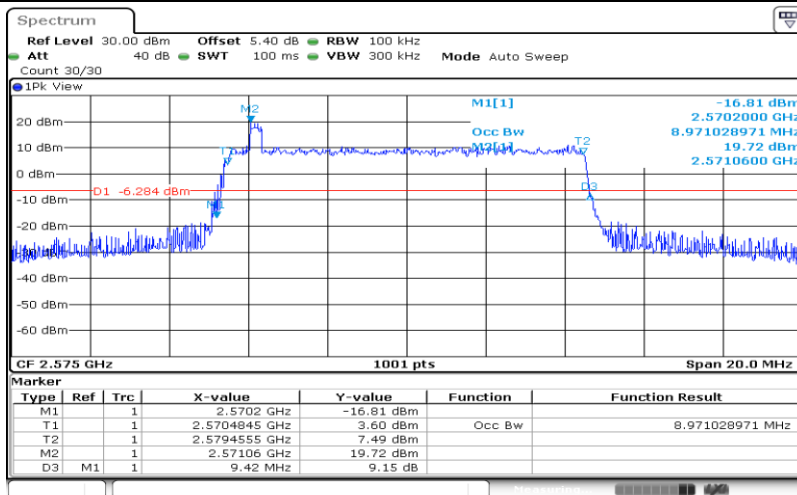


Band38-10MHz-64QAM-37800-50RB#0-8.971



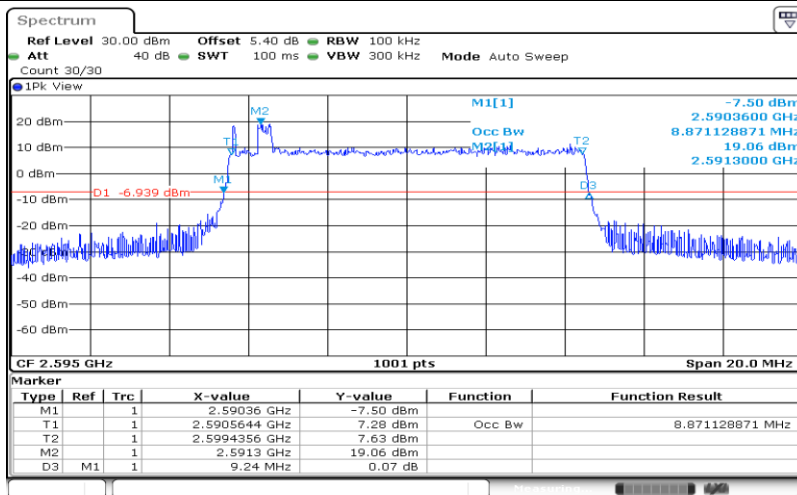
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Date: 24.APR.2020 10:49:20

Band38-10MHz-64QAM-38000-50RB#0-8.871



Date: 24.APR.2020 10:49:33

Band38-10MHz-64QAM-38200-50RB#0-8.911

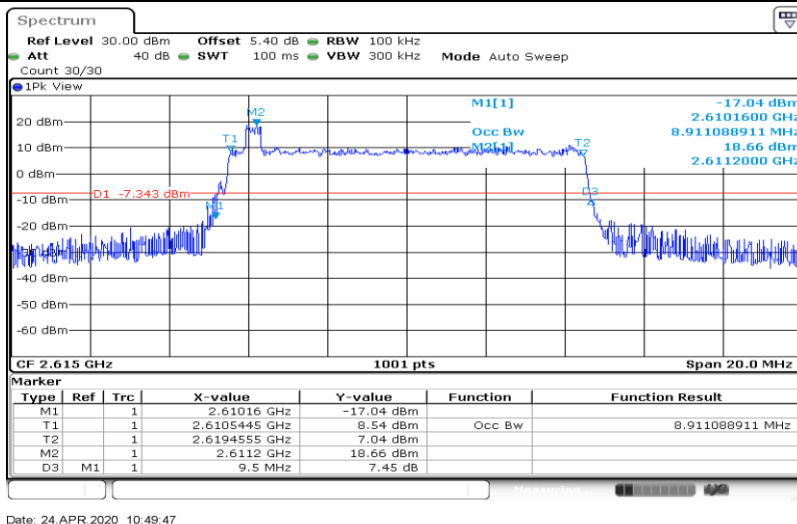


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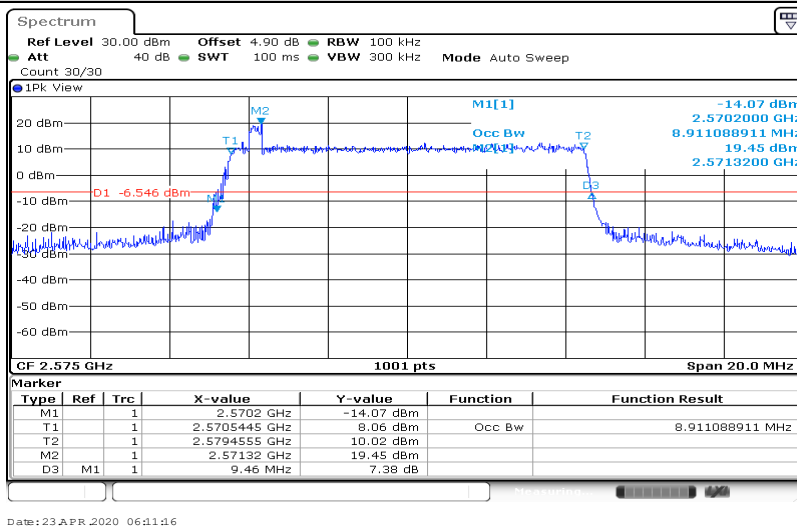
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Band38-10MHz-16QAM-37800-50RB#0-8.911

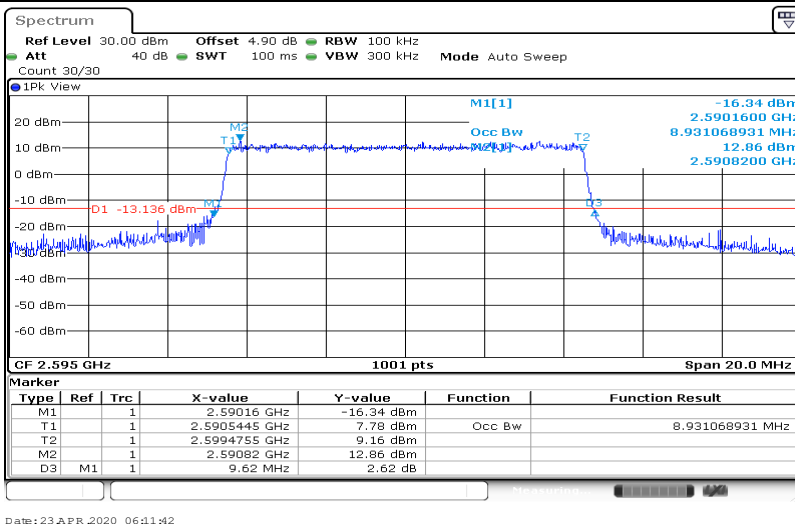


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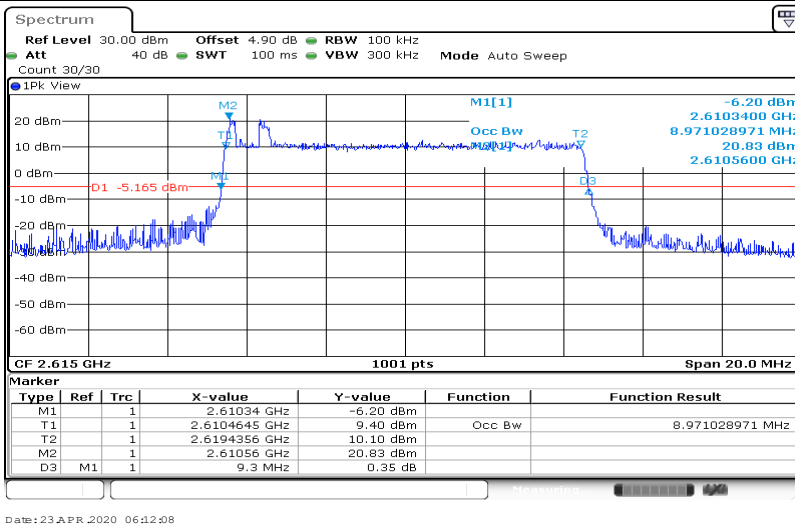


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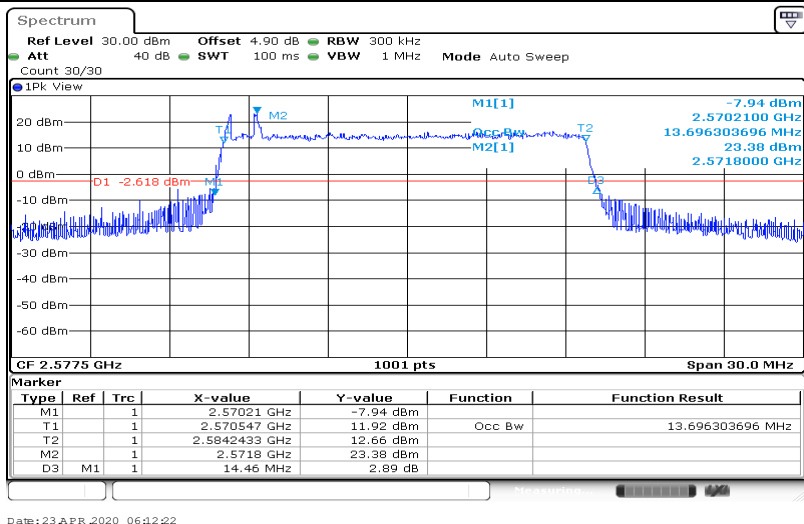


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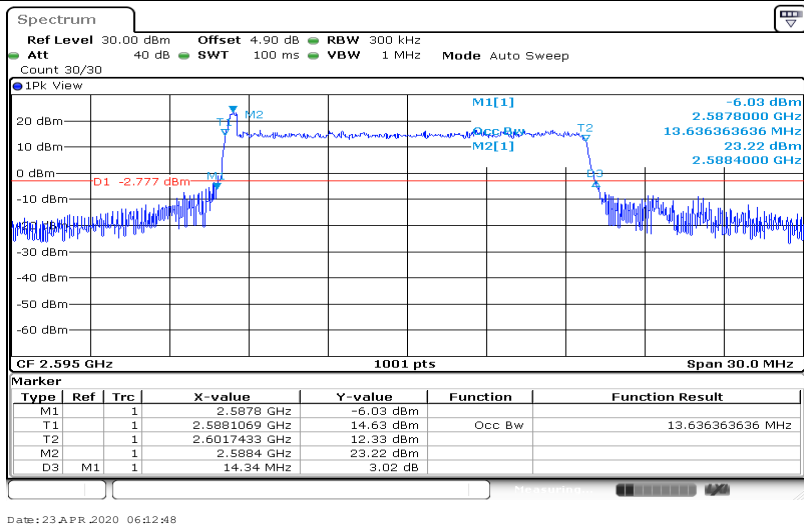


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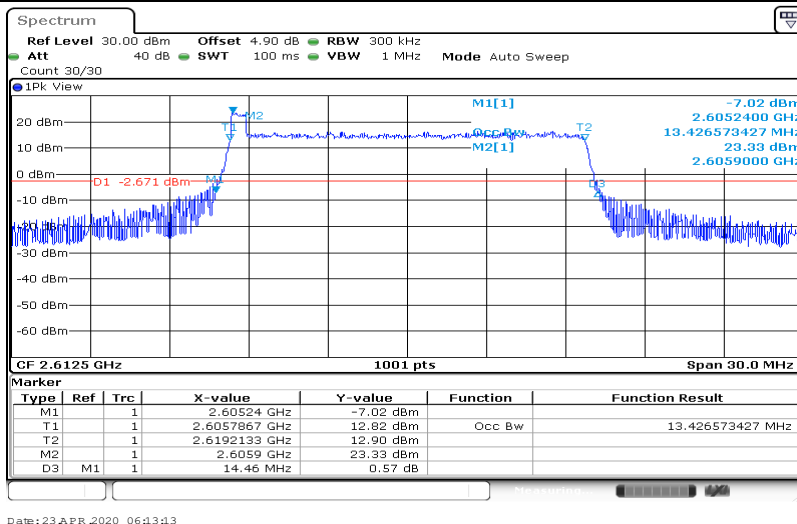


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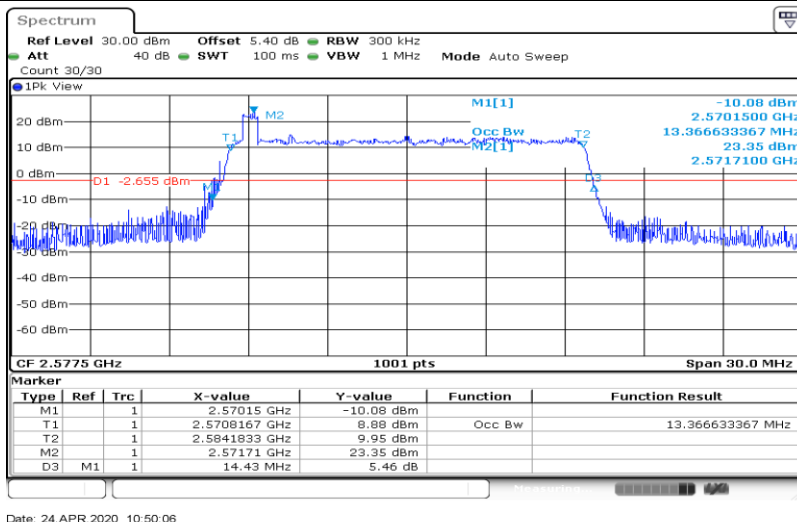


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Band38-15MHz-64QAM-37825-75RB#0-13.367

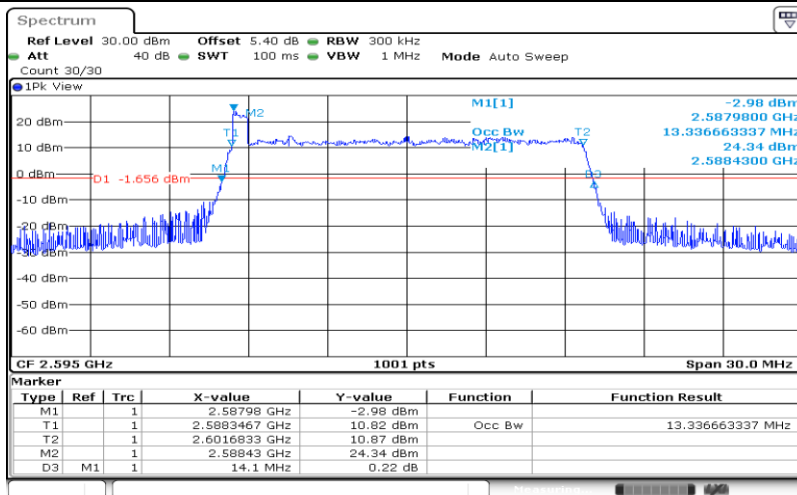


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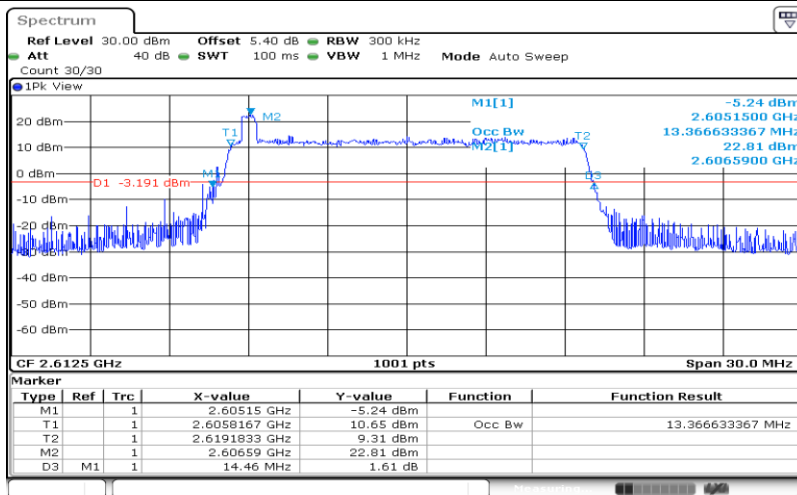
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Band38-15MHz-64QAM-38175-75RB#0-13.367



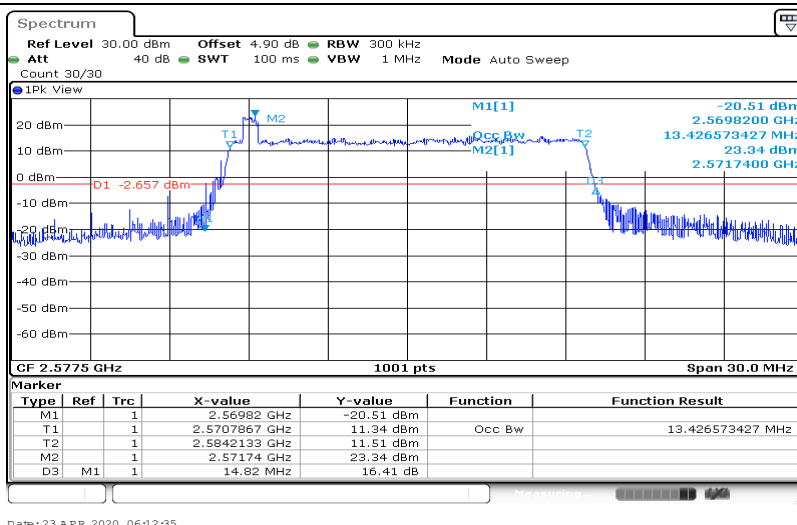
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Band38-15MHz-16QAM-37825-75RB#0-13.427

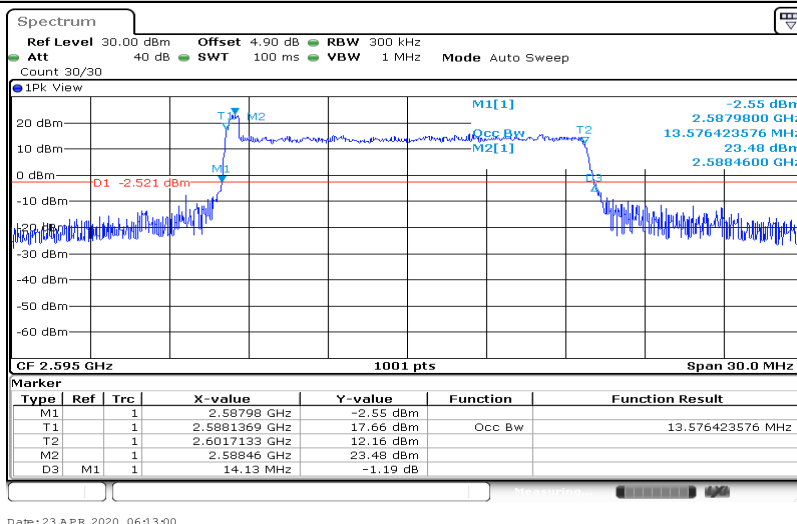


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Band38-15MHz-16QAM-38000-75RB#0-13.576

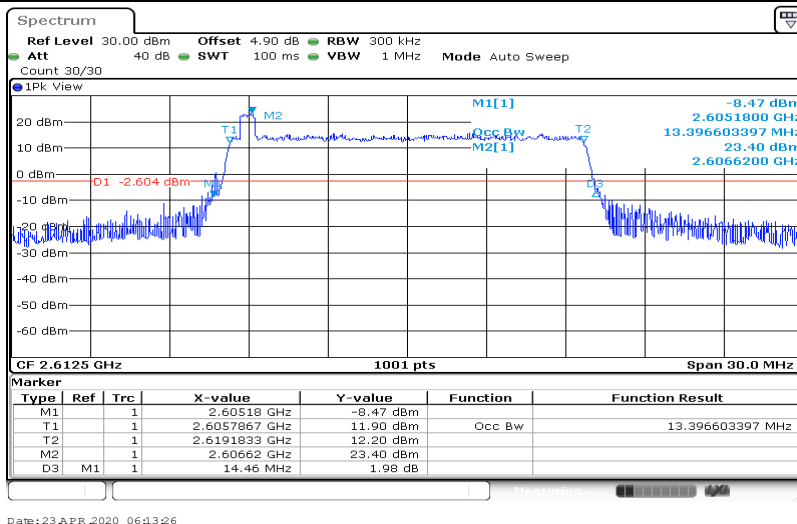


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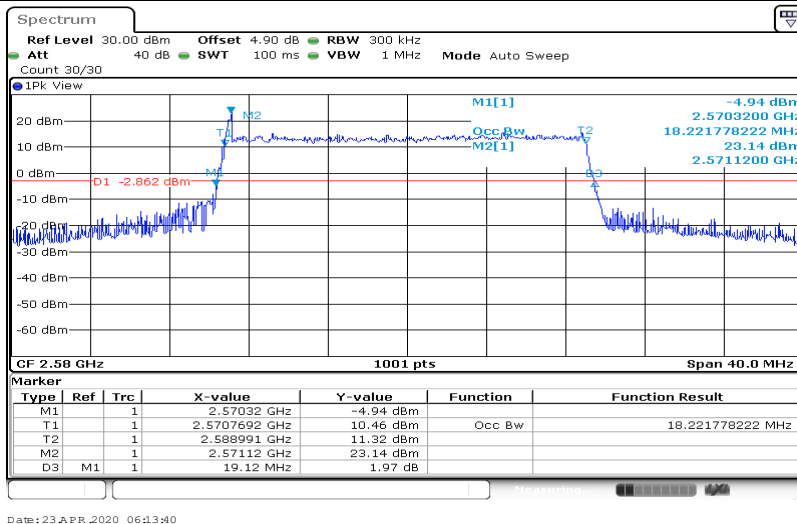


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Band38-20MHz-QPSK-37850-100RB#0-18.222

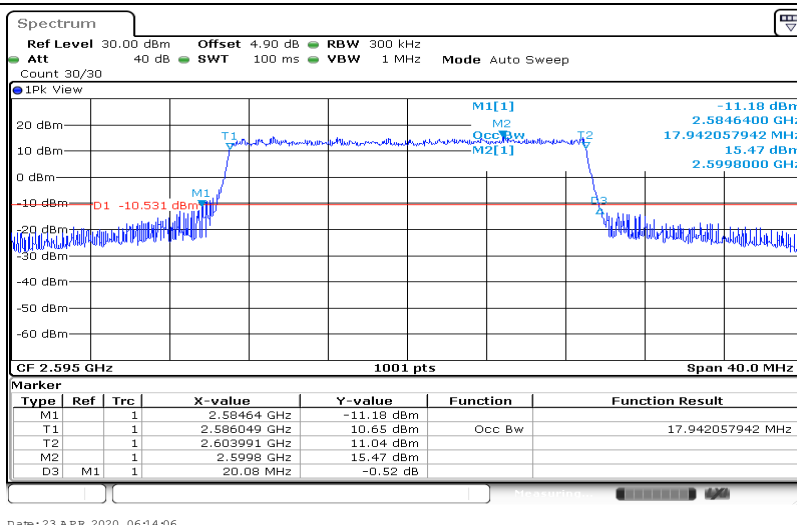


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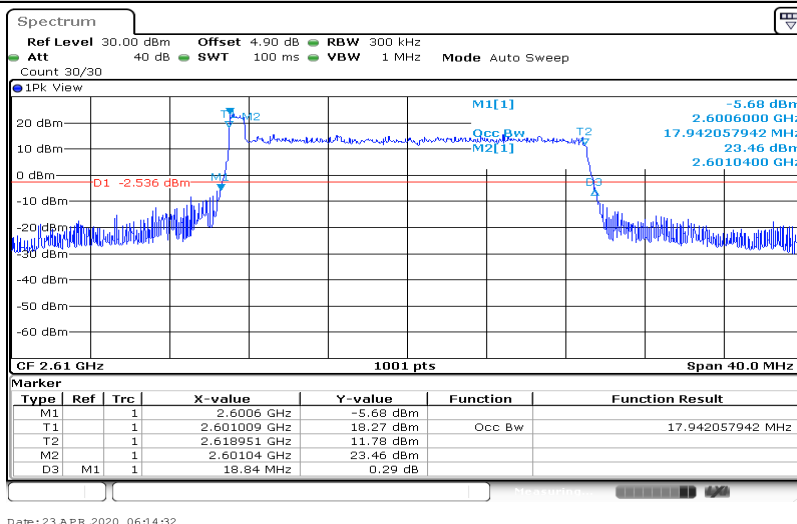


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Band38-20MHz-QPSK-38150-100RB#0-17.942

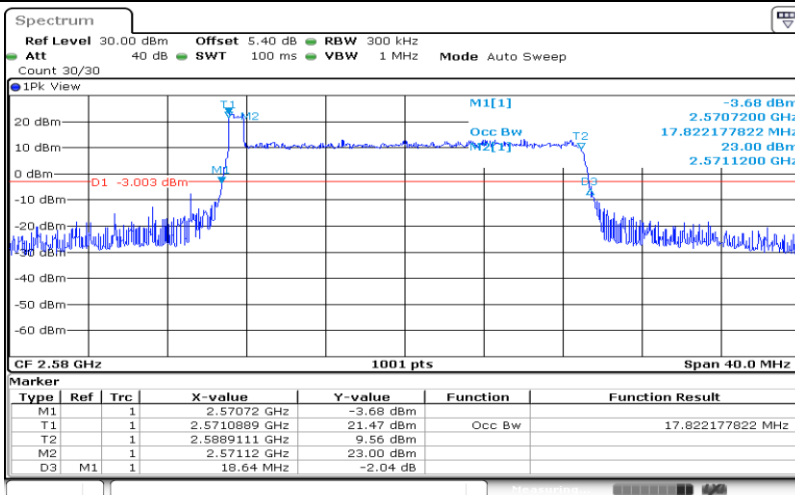


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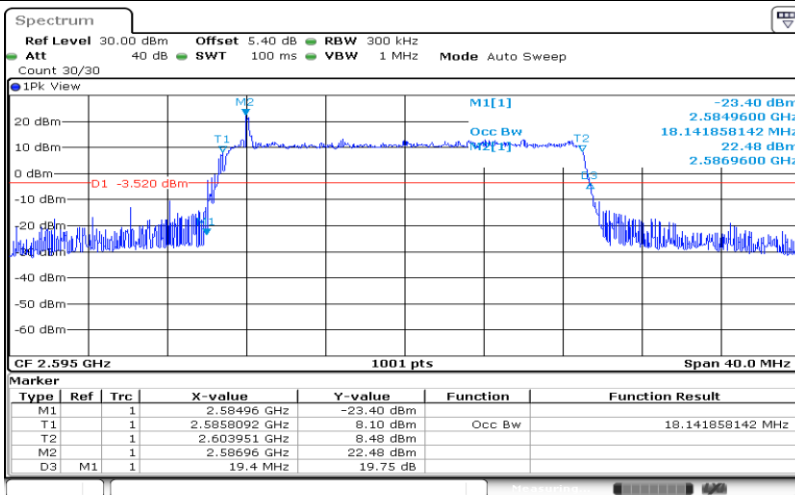
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Date: 24.APR.2020 10:50:51

Band38-20MHz-64QAM-38000-100RB#0-18.142



Date: 24.APR.2020 10:51:04

Band38-20MHz-64QAM-38150-100RB#0-18.142

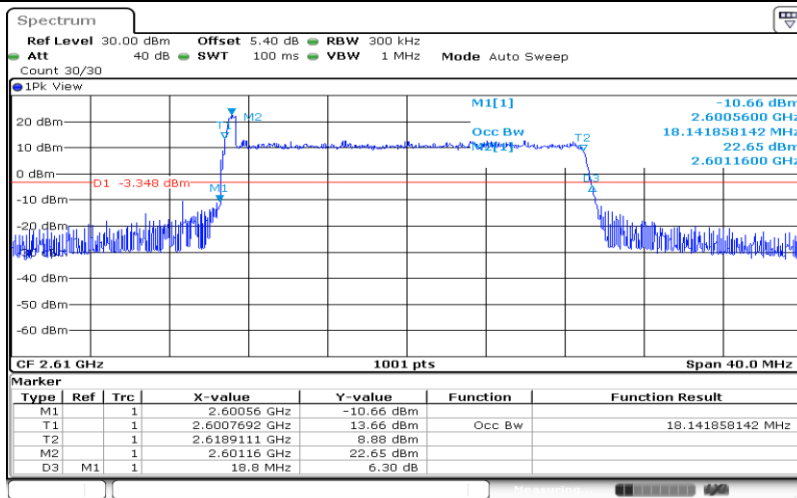


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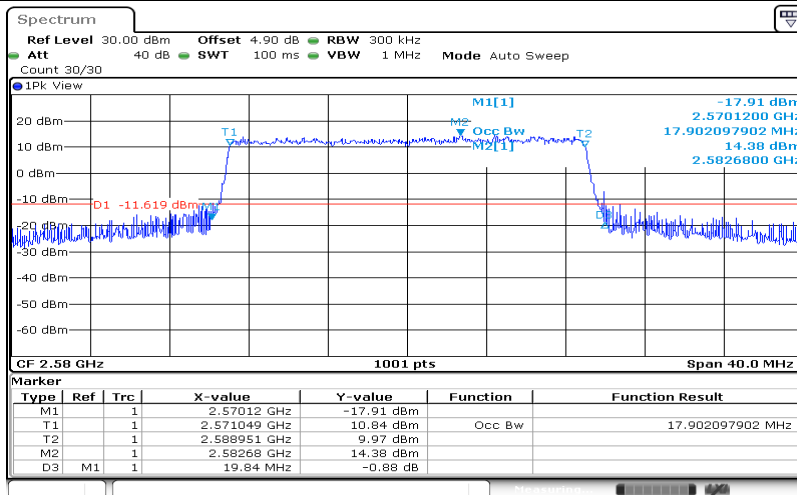
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Band38-20MHz-16QAM-37850-100RB#0-17.902



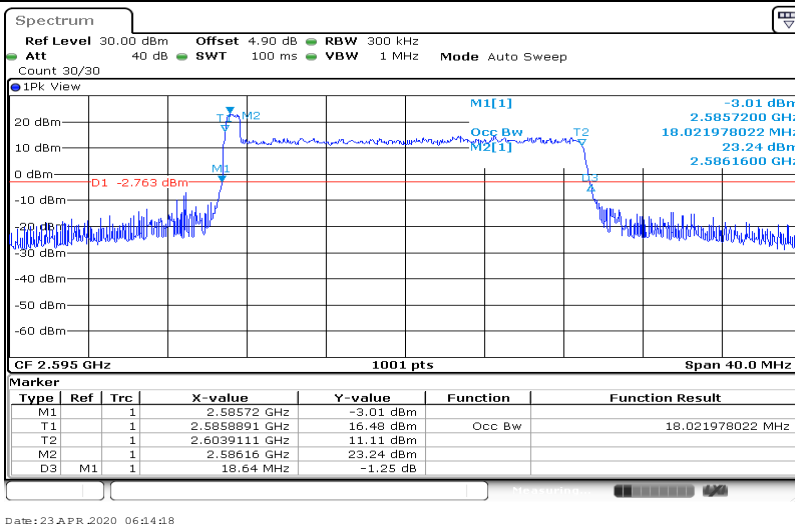
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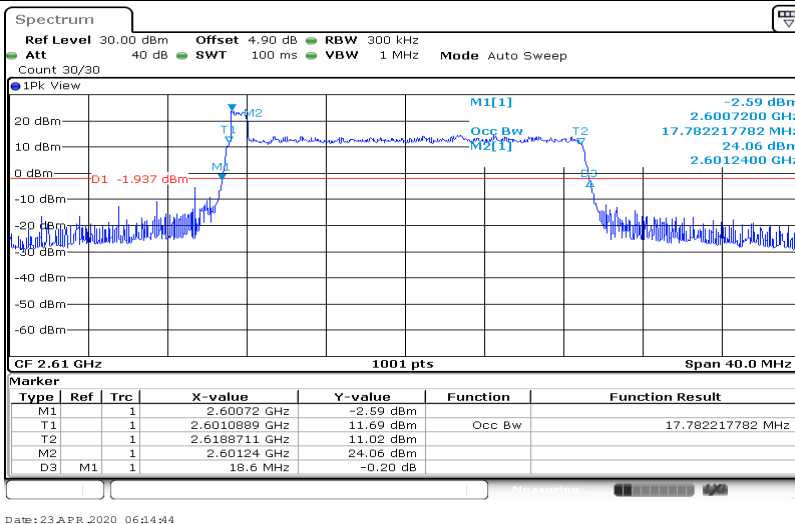


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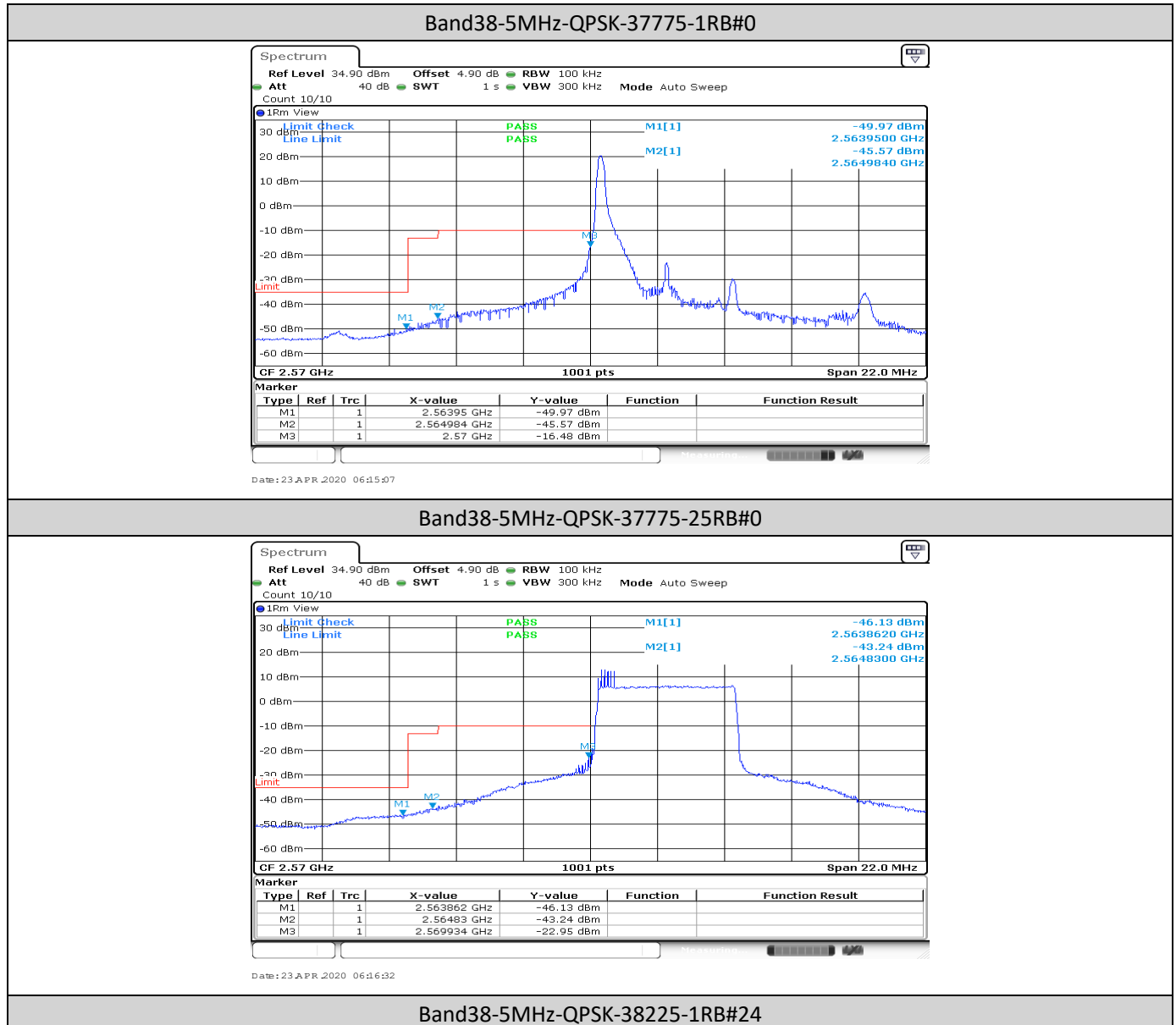


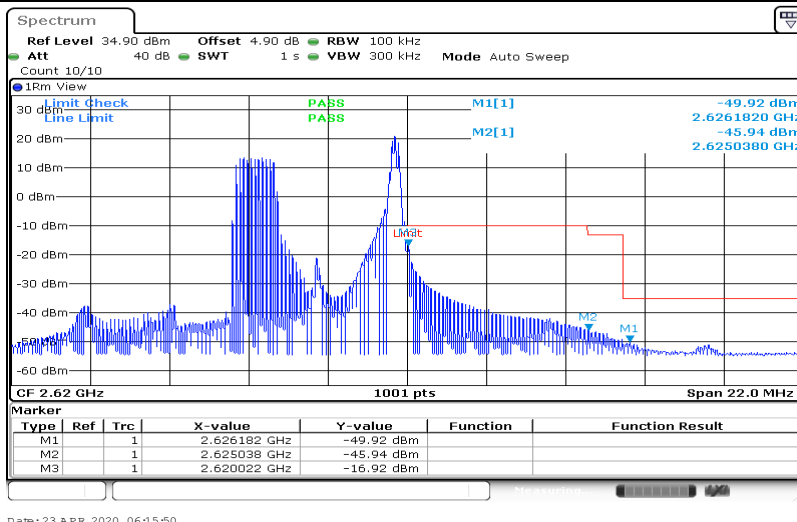
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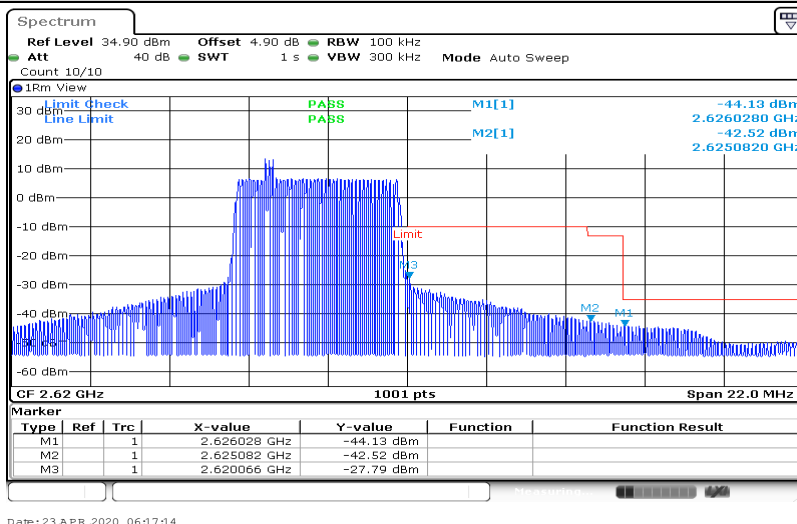
5. Band Edge Compliance

5.1. Test Plots



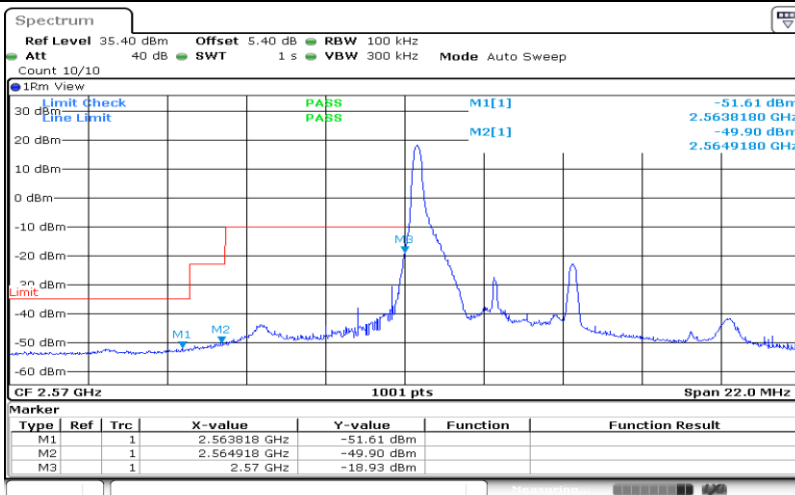


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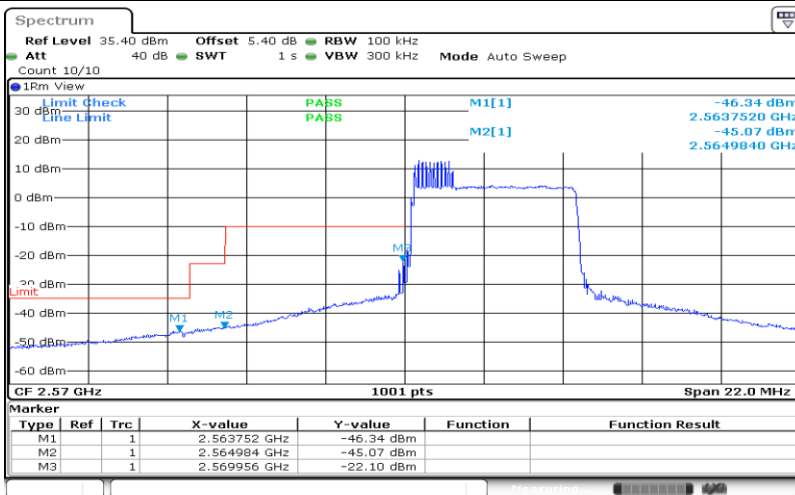


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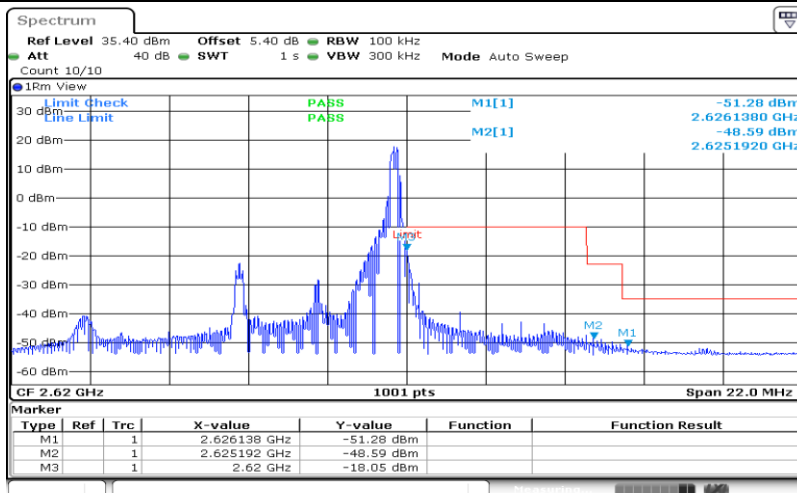


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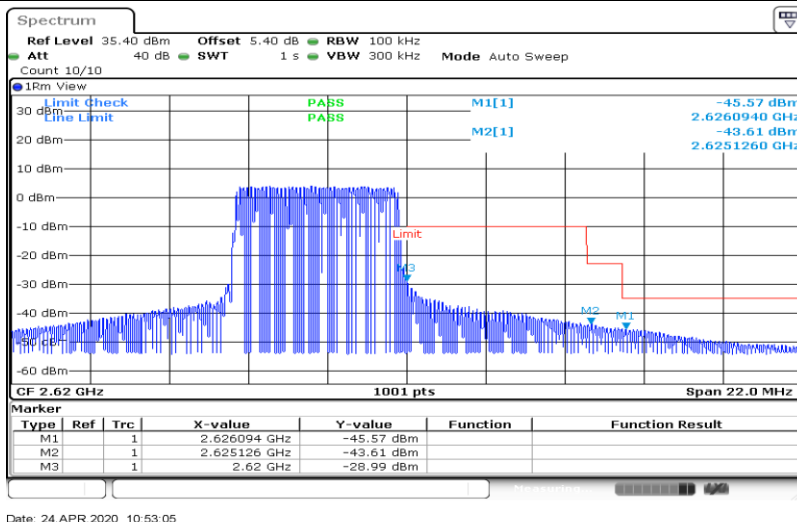


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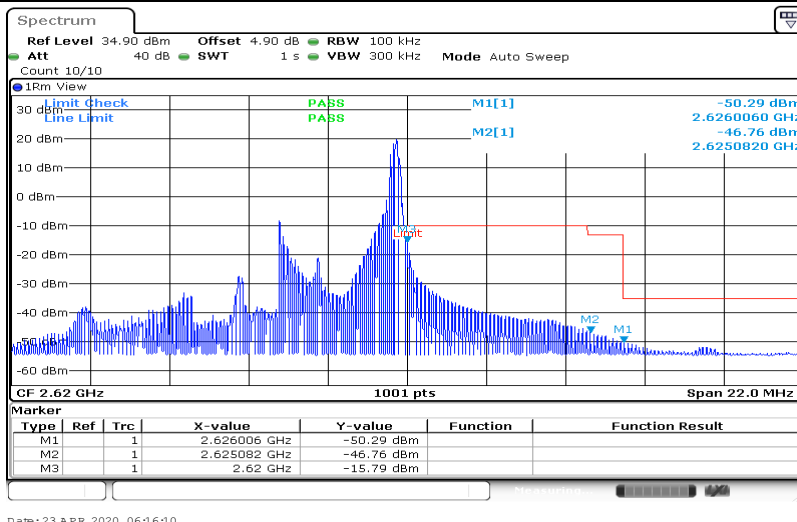


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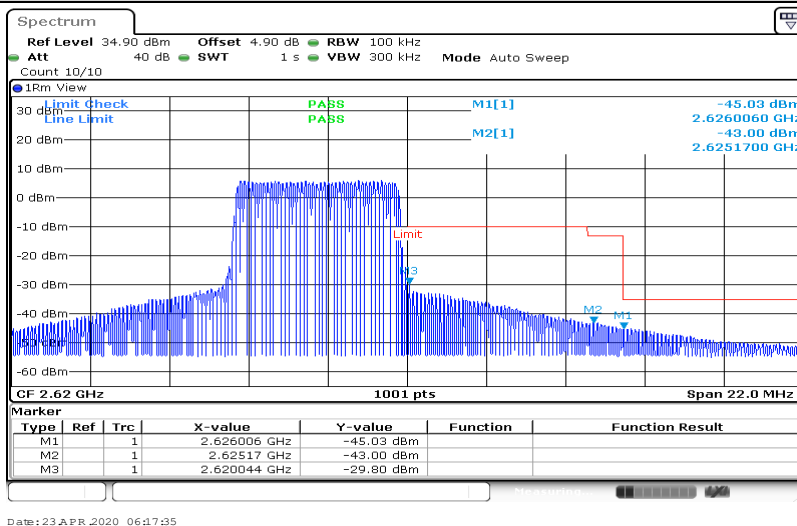


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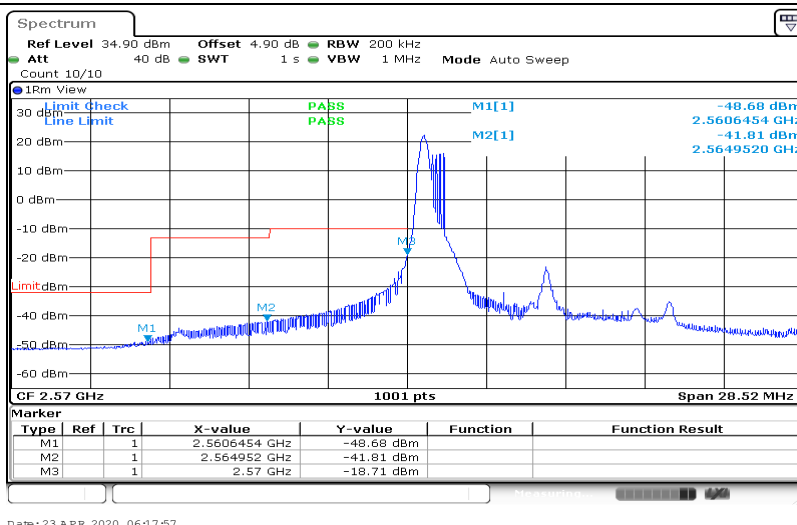


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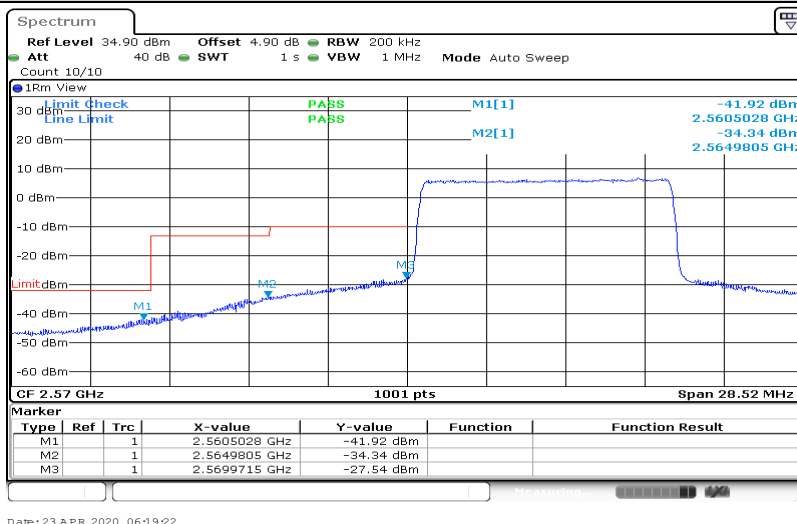


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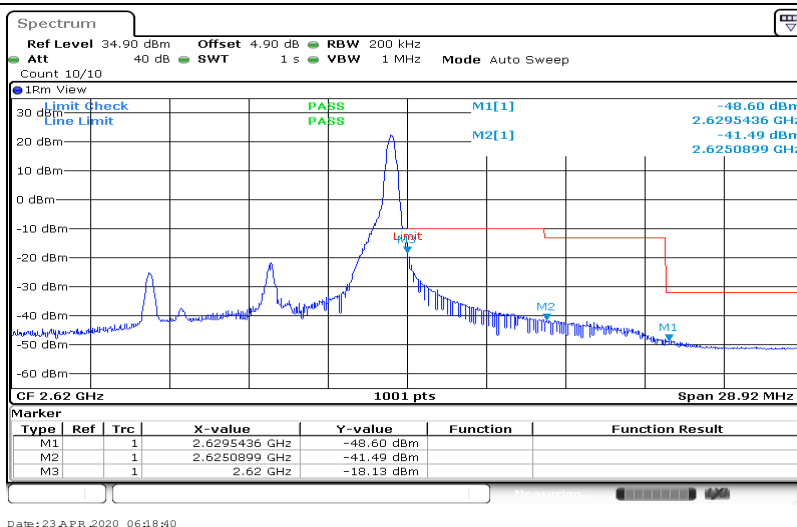


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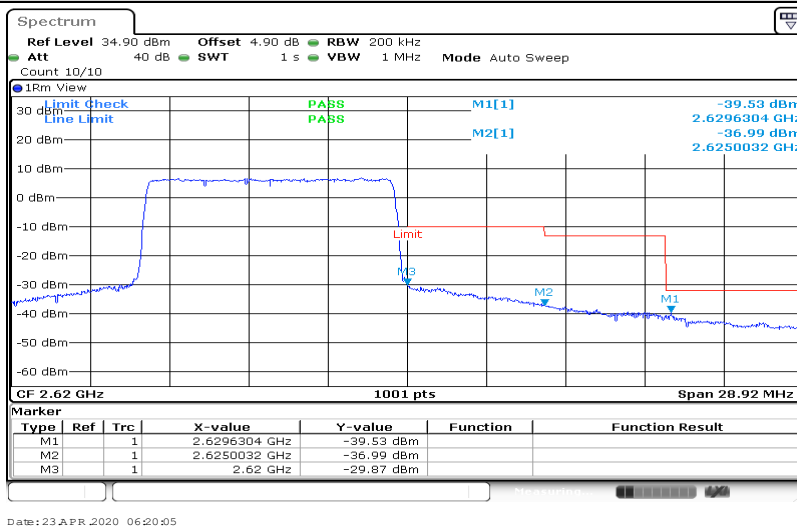


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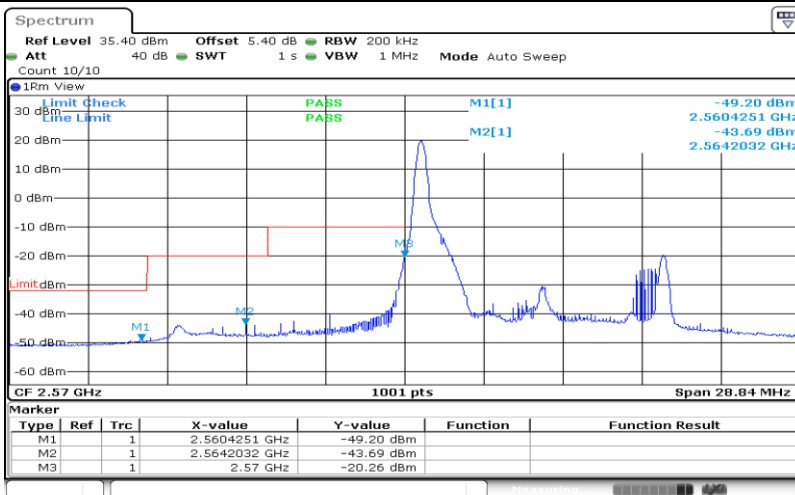


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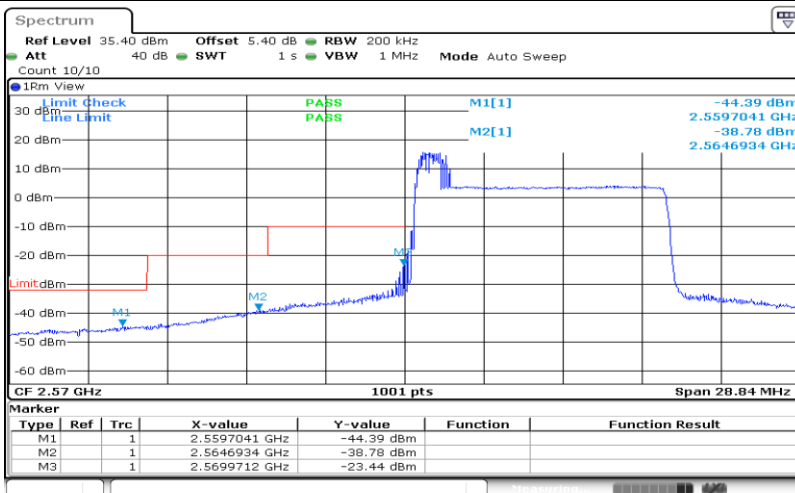
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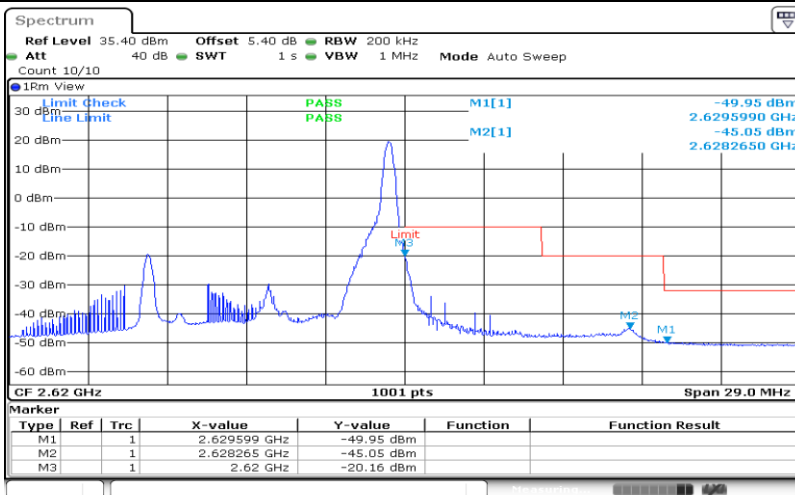
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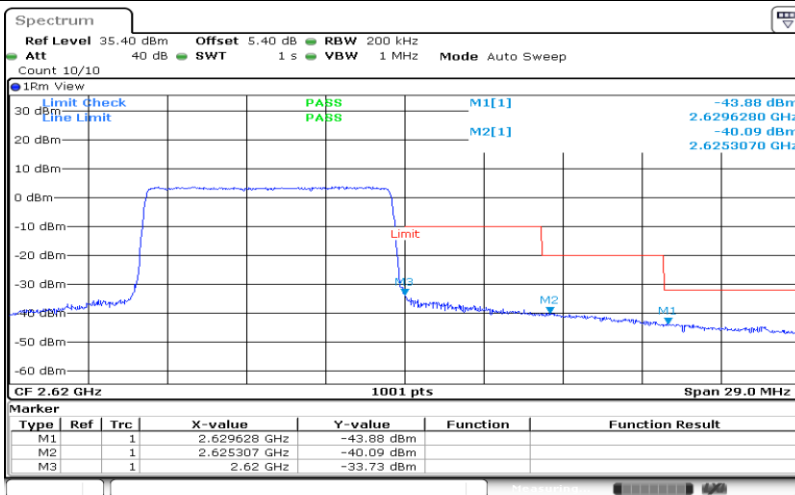
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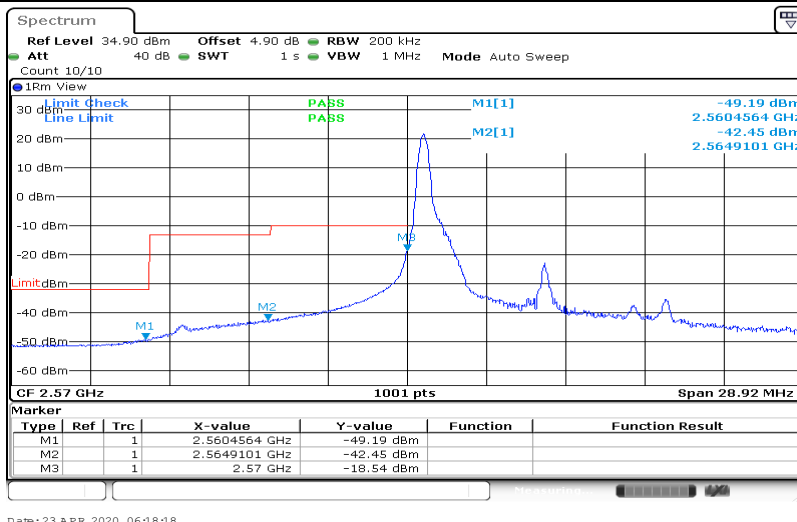
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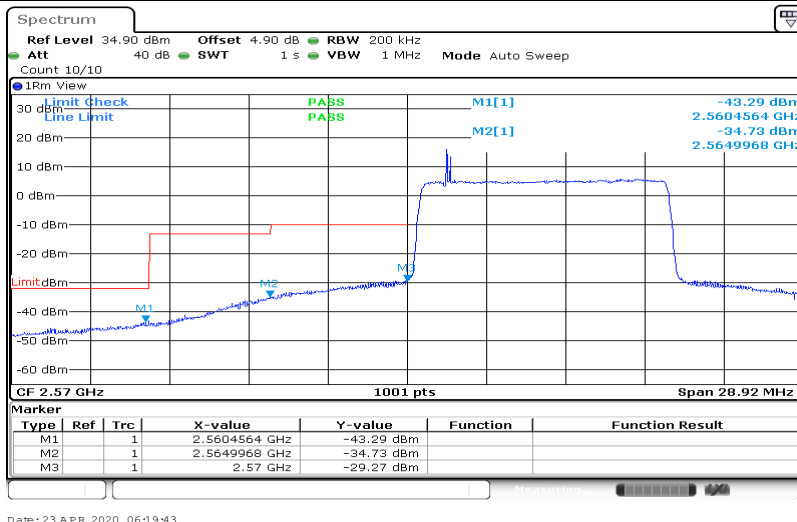
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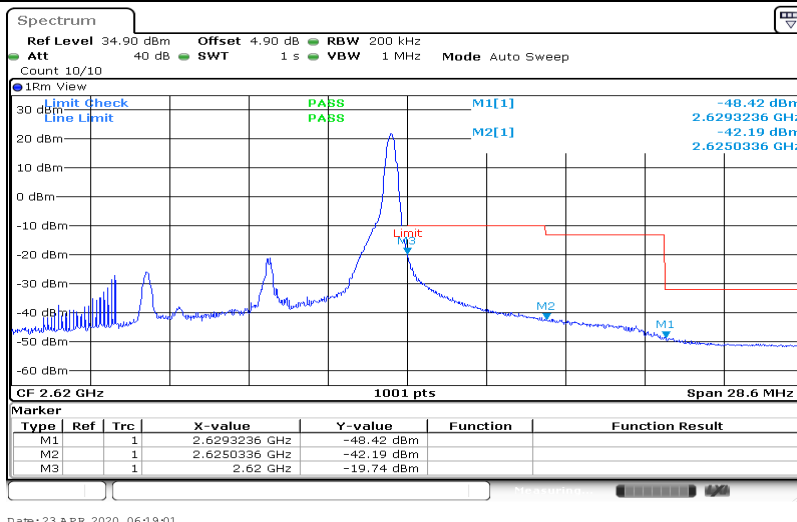


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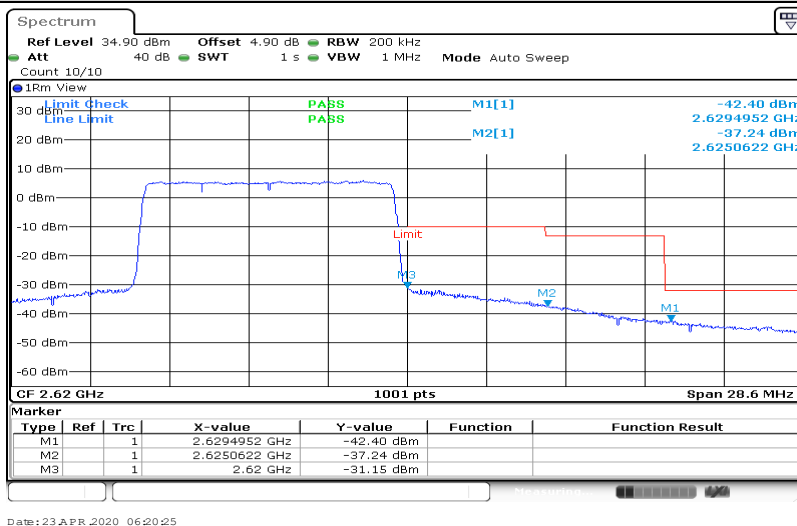


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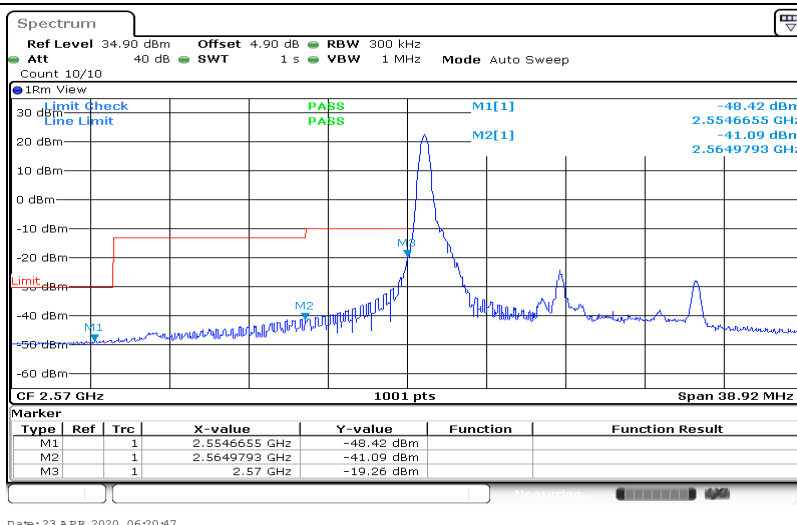


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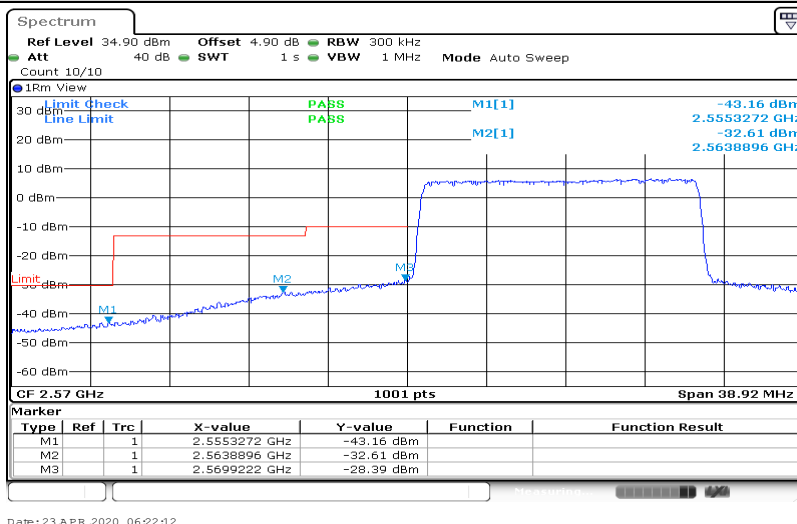


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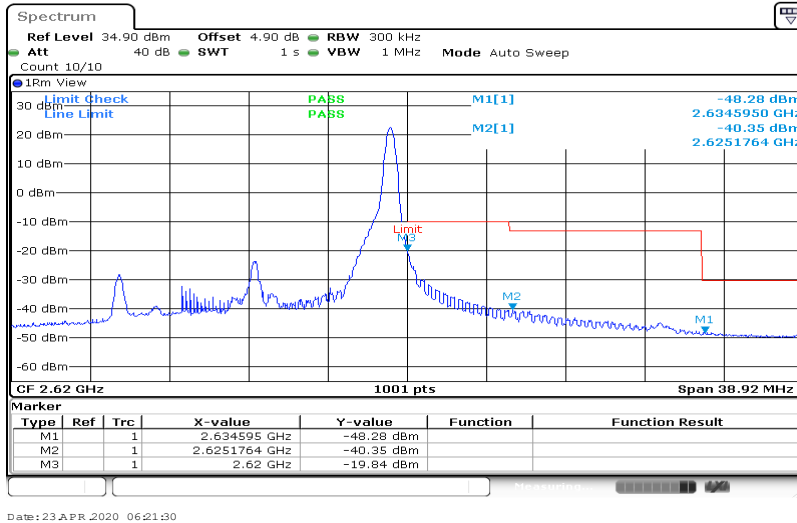


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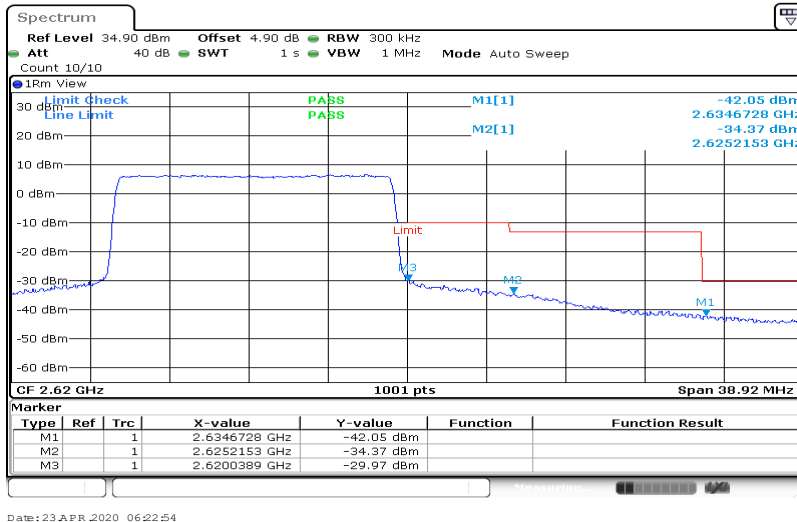


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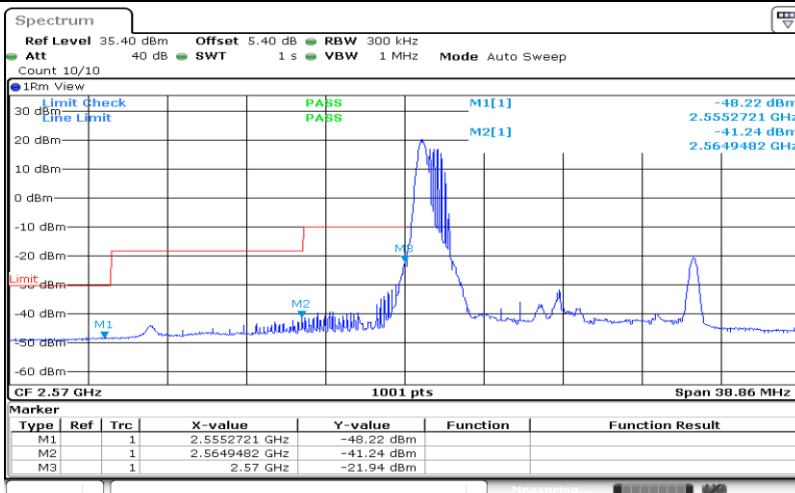


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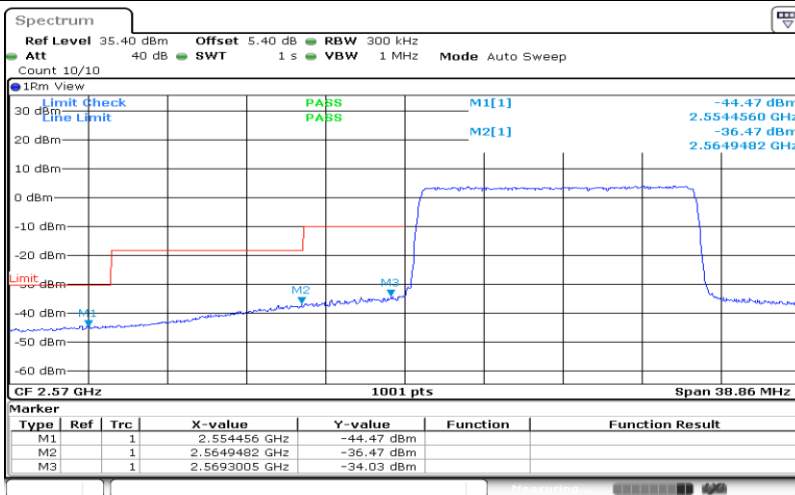
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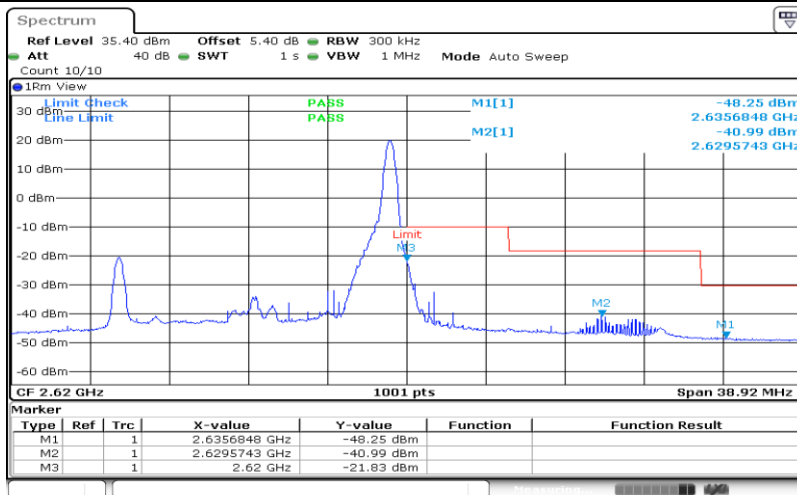
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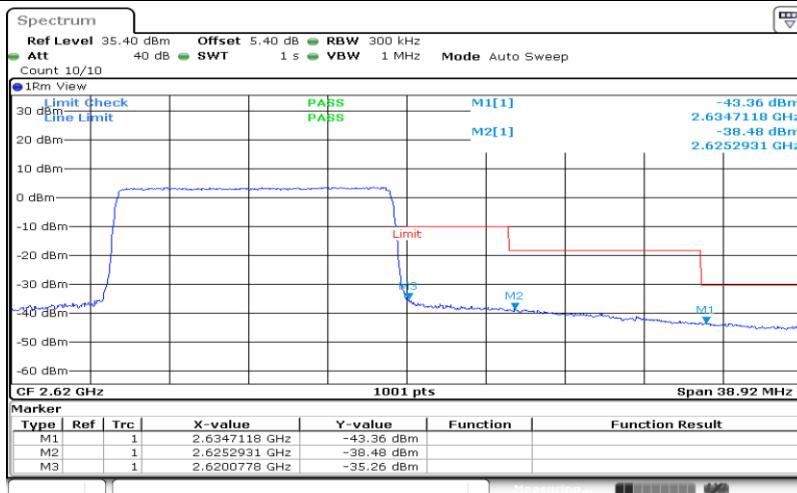
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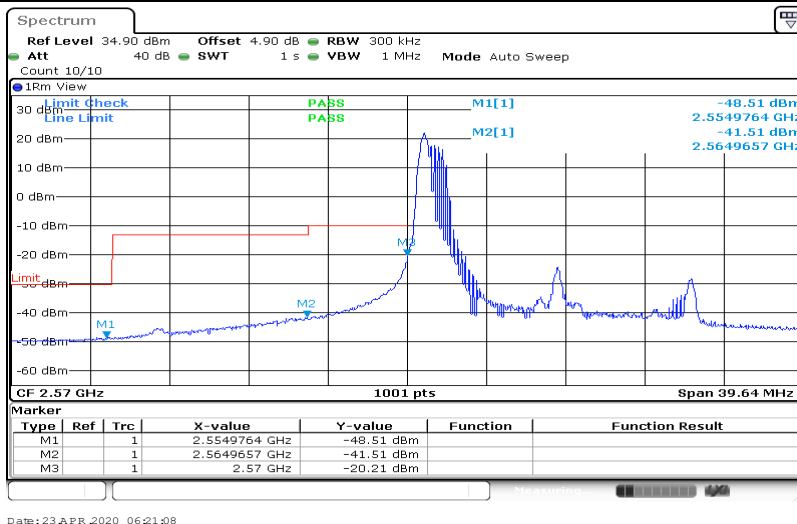
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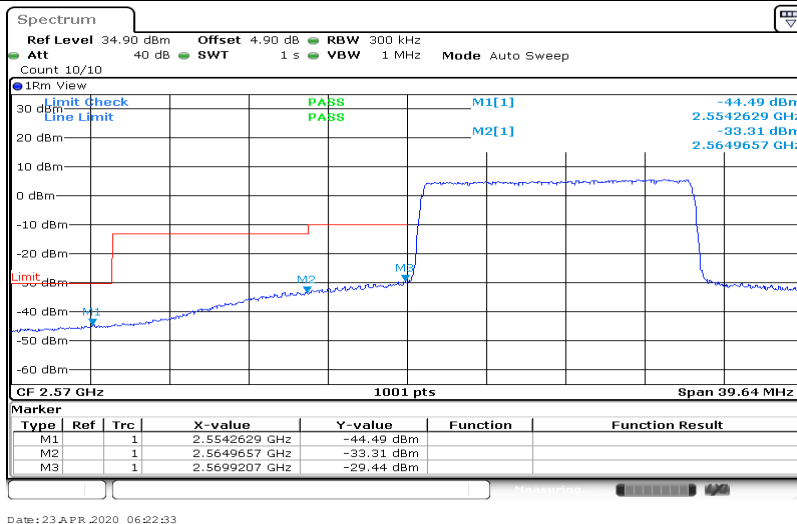


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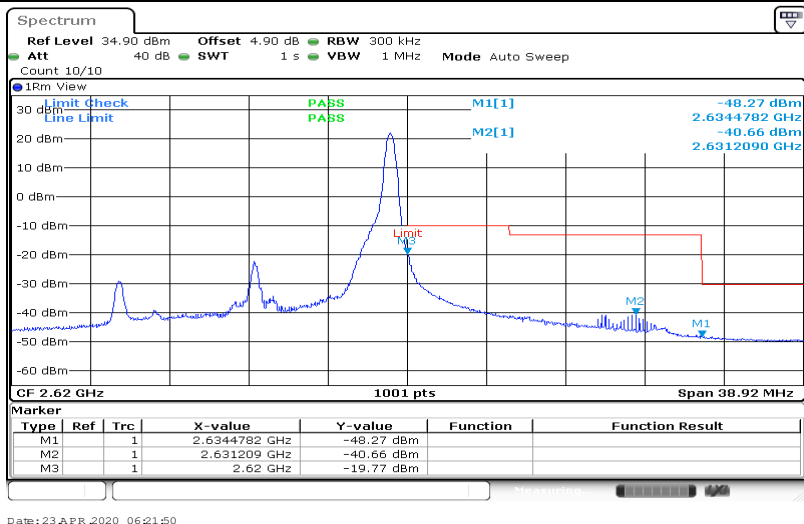


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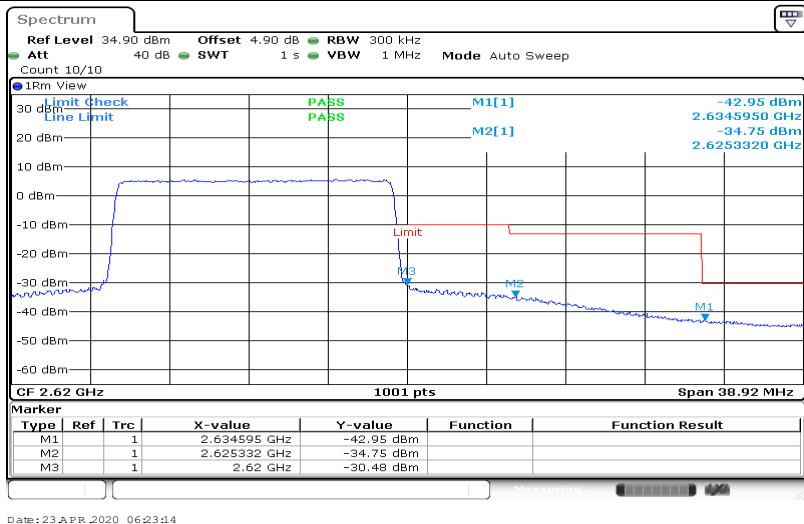


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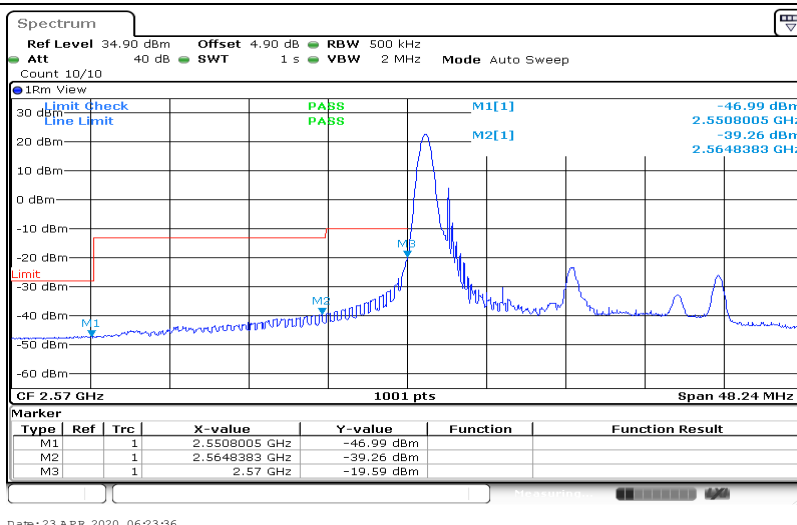


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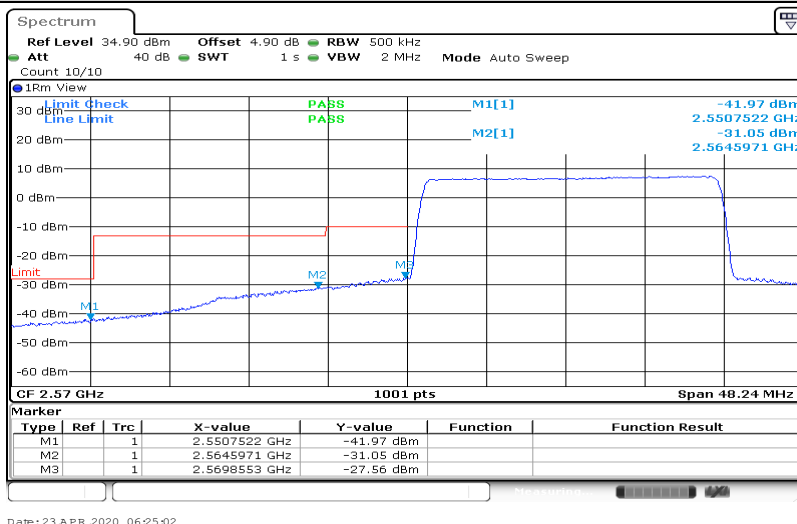


Band38-20MHz-QPSK-37850-1RB#0





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



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

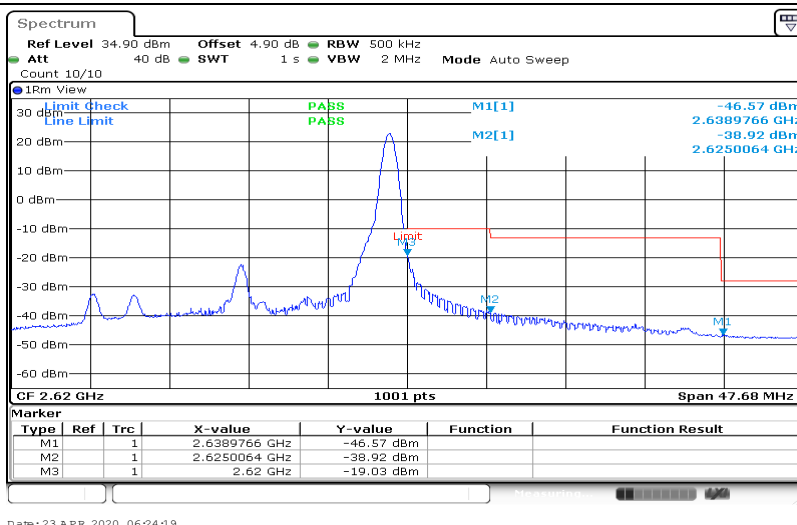


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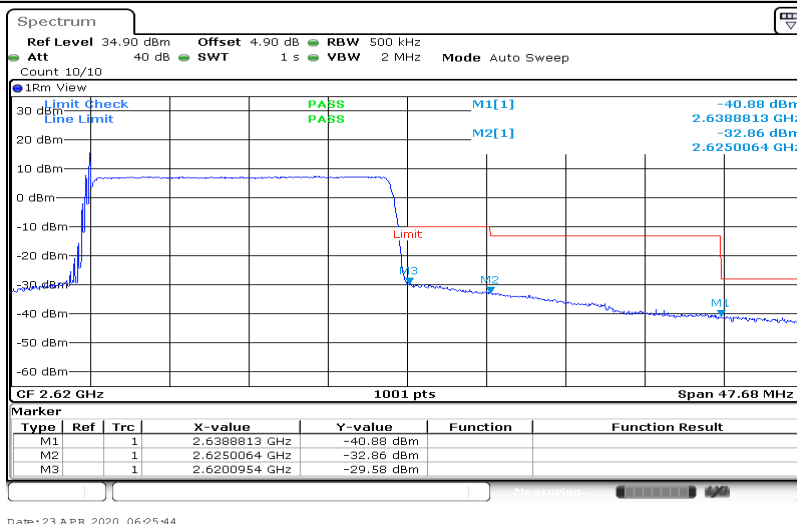
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Band38-20MHz-QPSK-38150-100RB#0



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

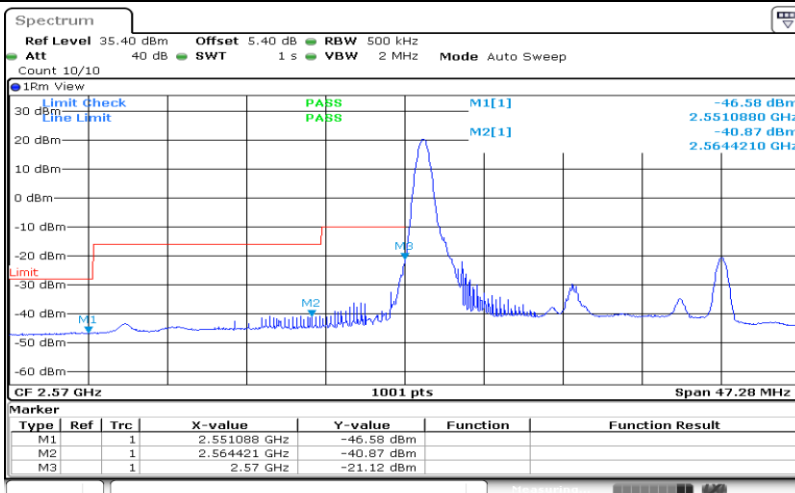


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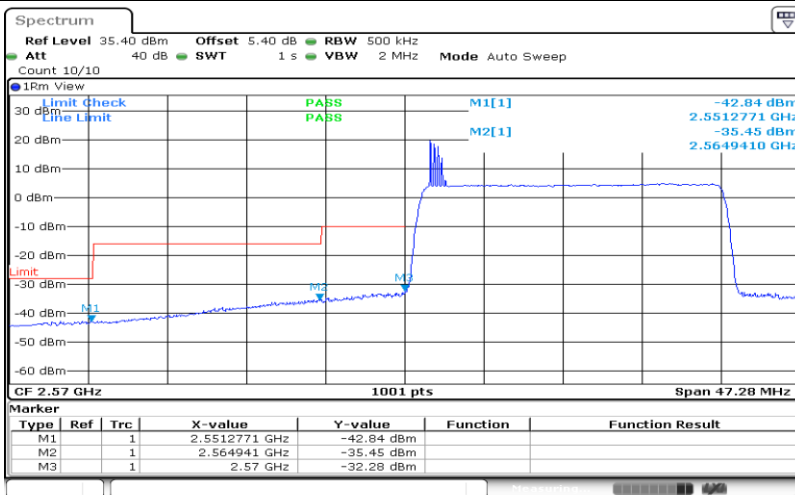
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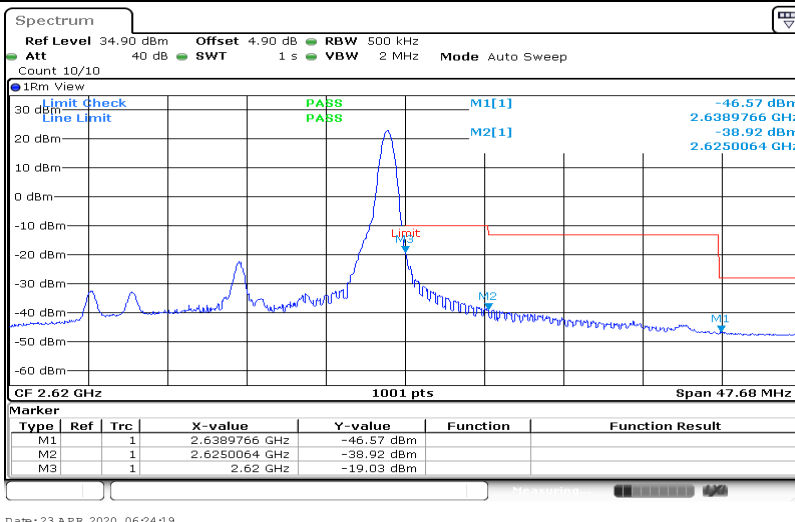


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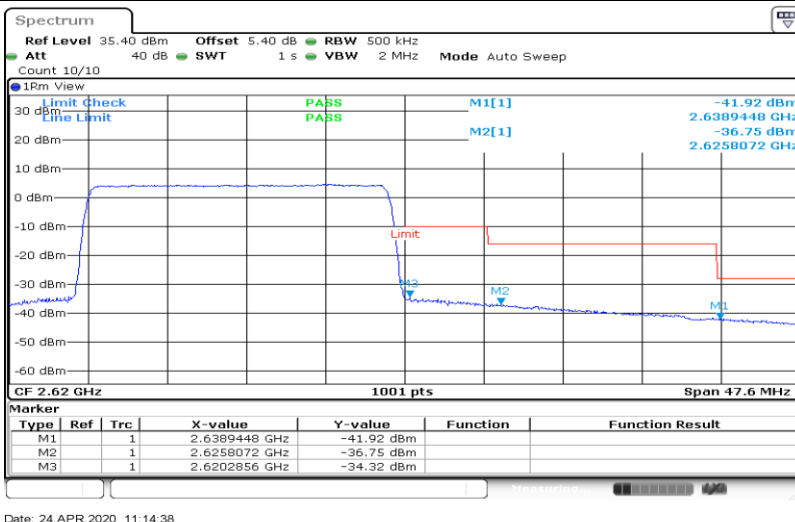


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Band38-20MHz-64QAM-38150-100RB#0

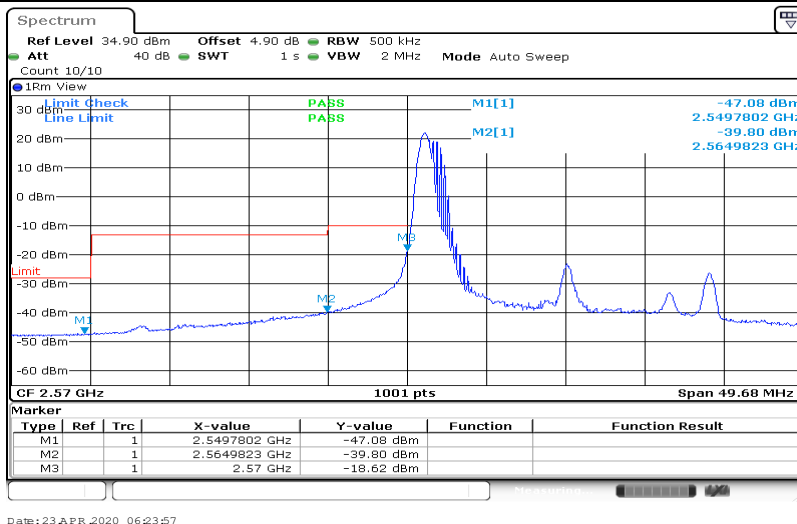


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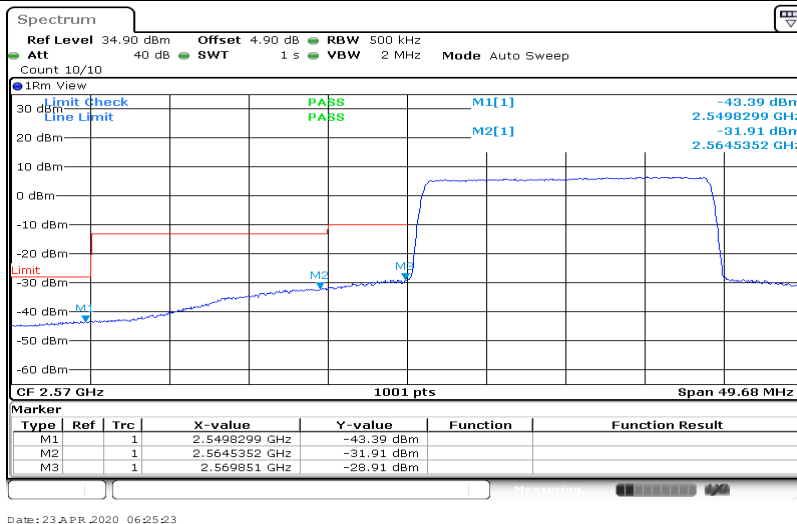


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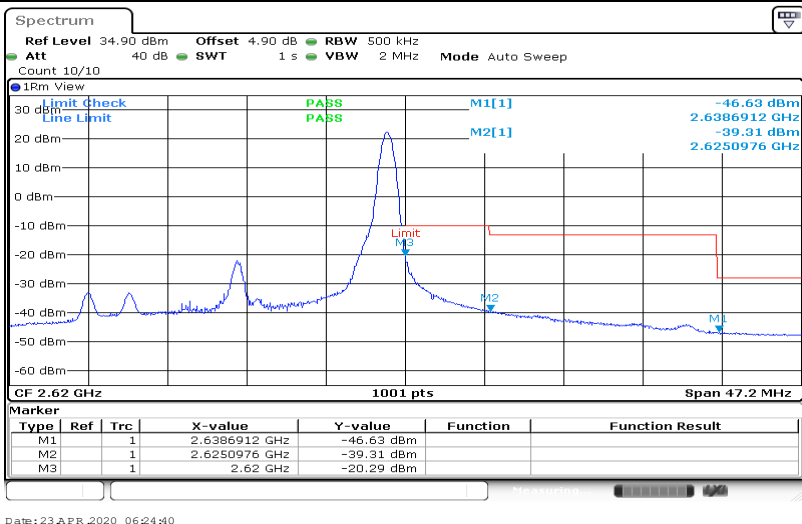


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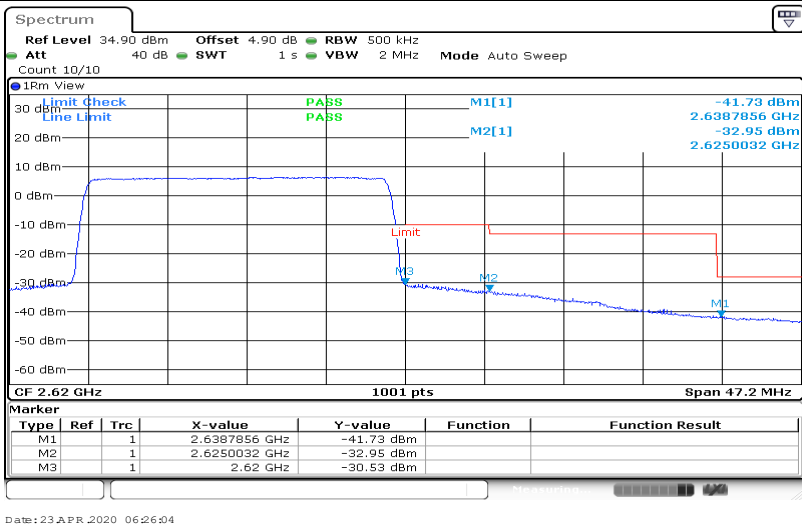


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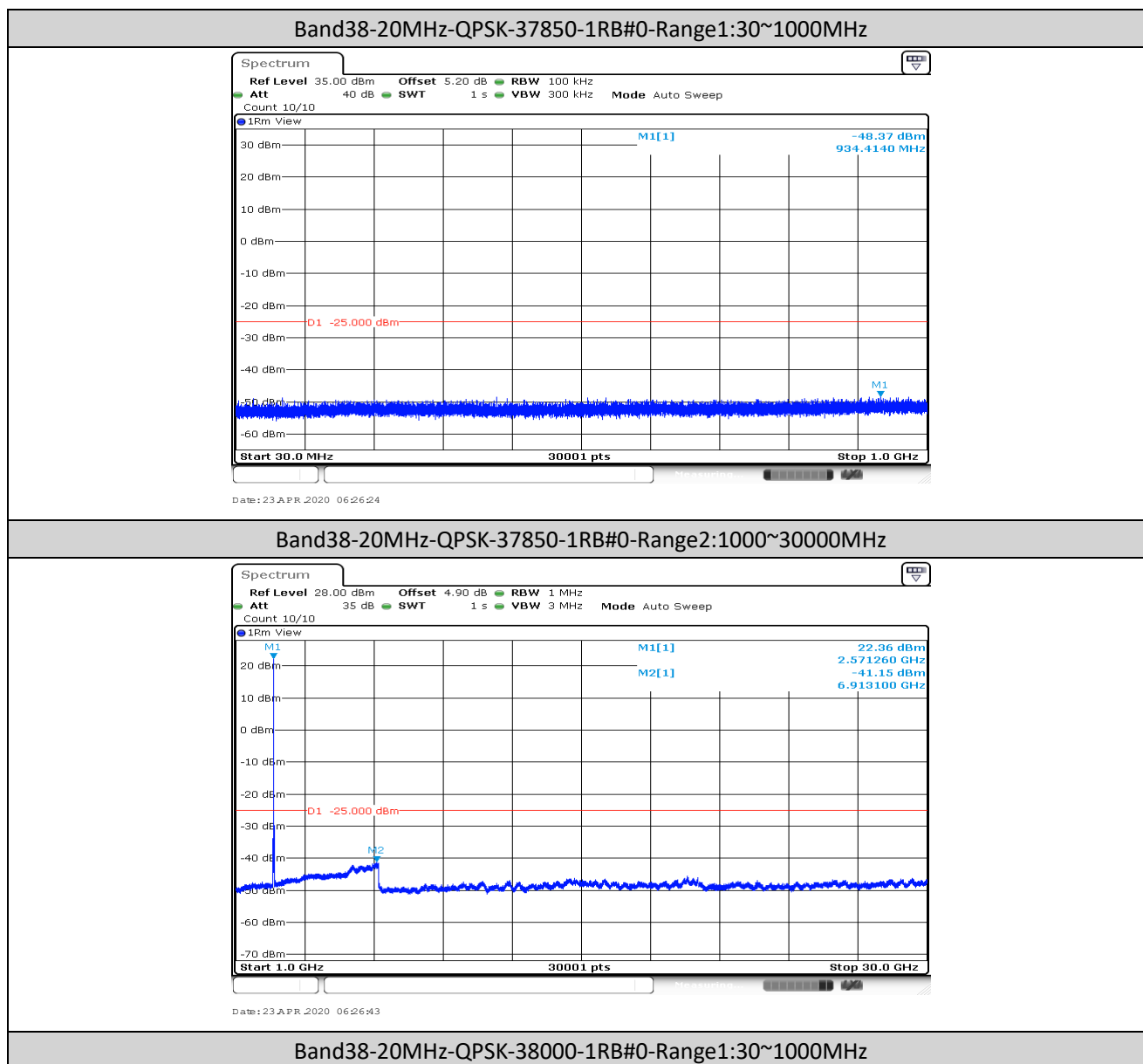


6. Spurious Emission at Antenna Terminal

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 = $k * (\text{Span} / RBW)$ " 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

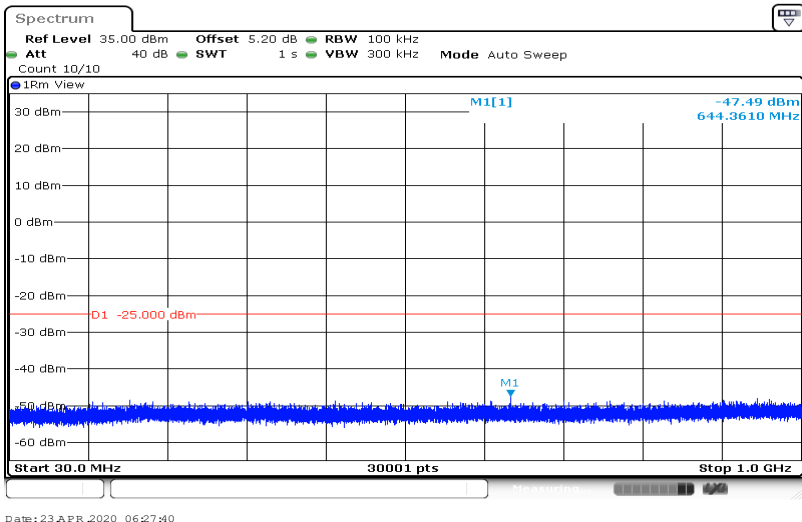


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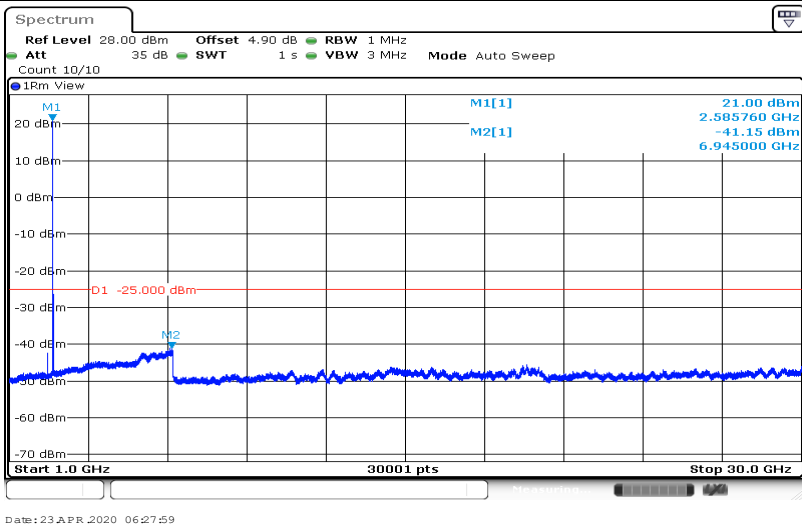
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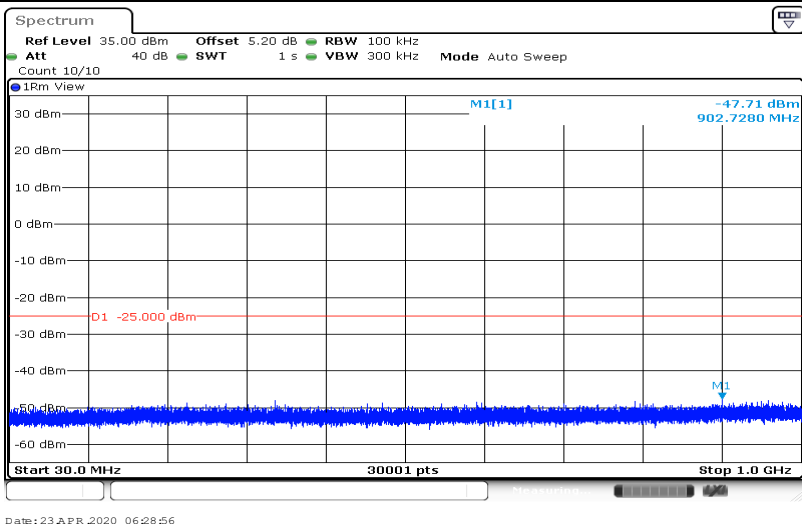


Band38-20MHz-QPSK-38000-1RB#0-Range2:1000~30000MHz

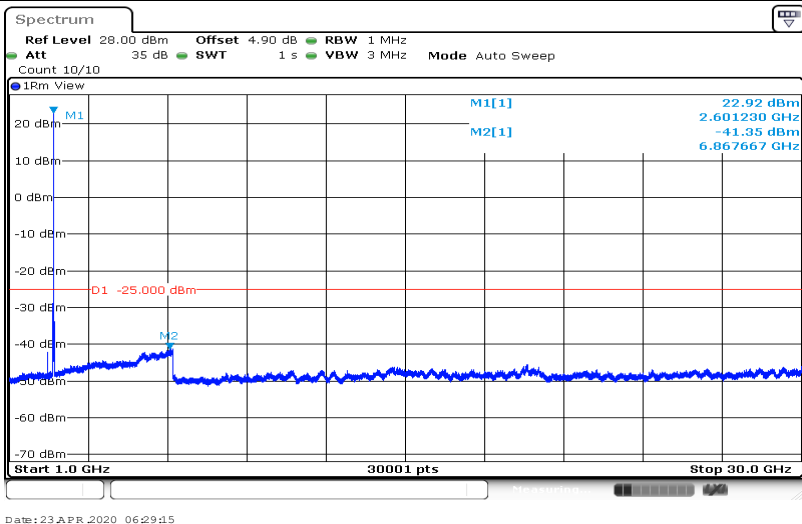


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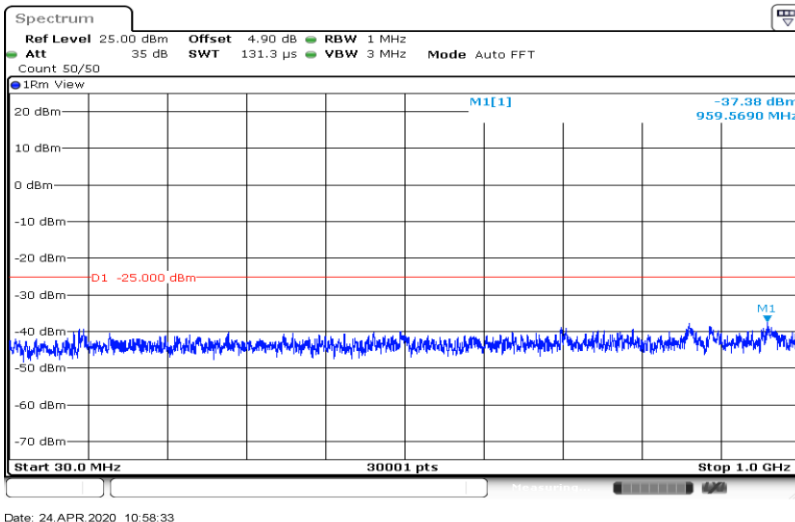


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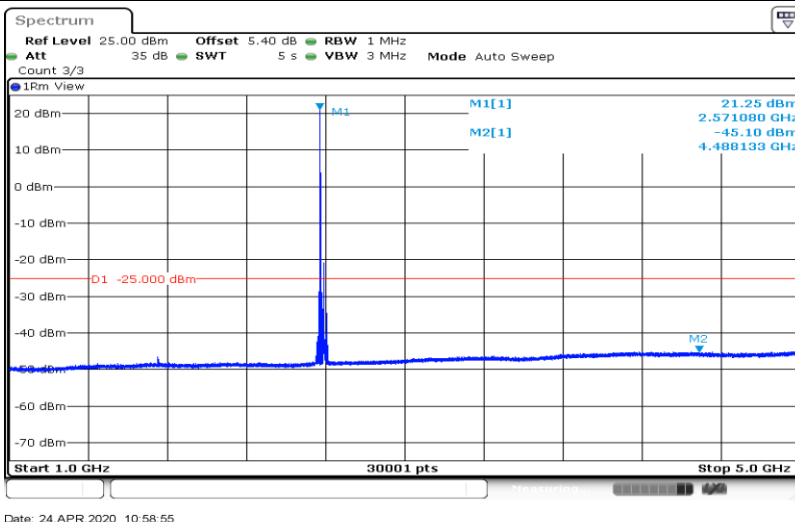


Band38-20MHz-64QAM-37850-1RB#0-Range1:30~1000MHz



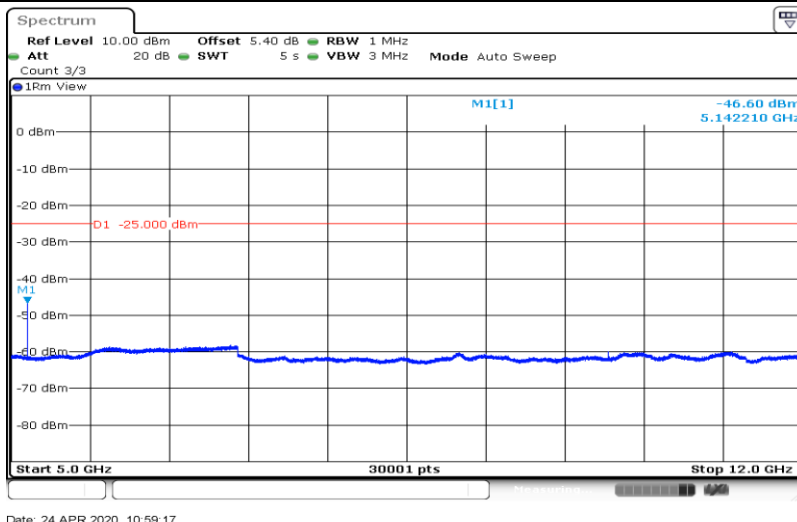


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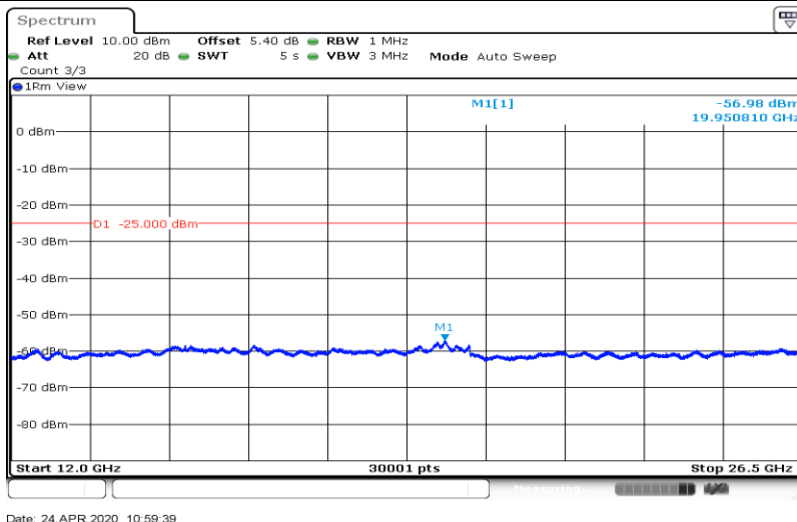


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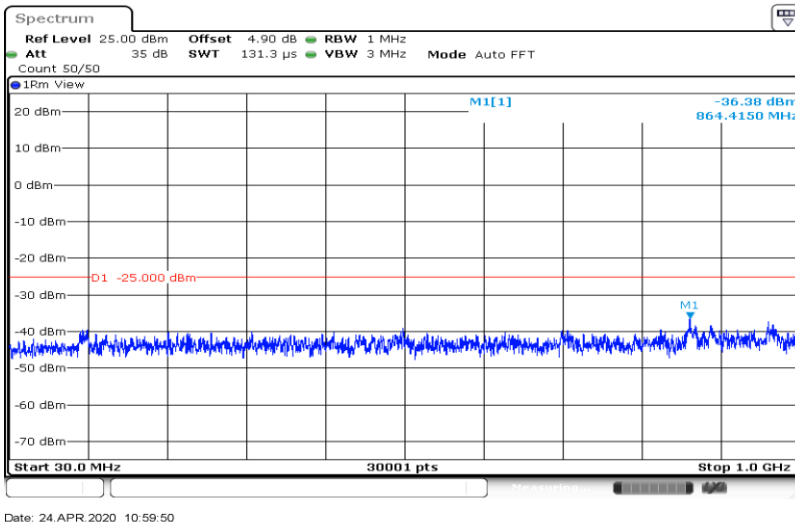


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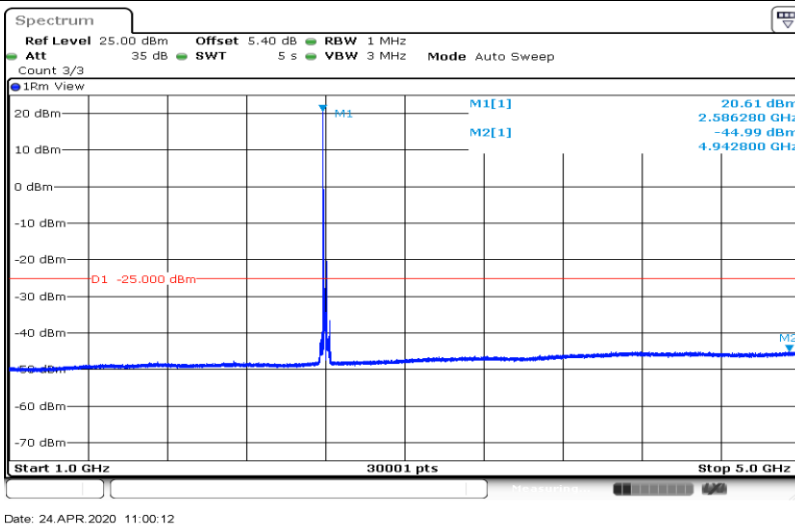


Band38-20MHz-64QAM-38000-1RB#0-Range1:30~1000MHz



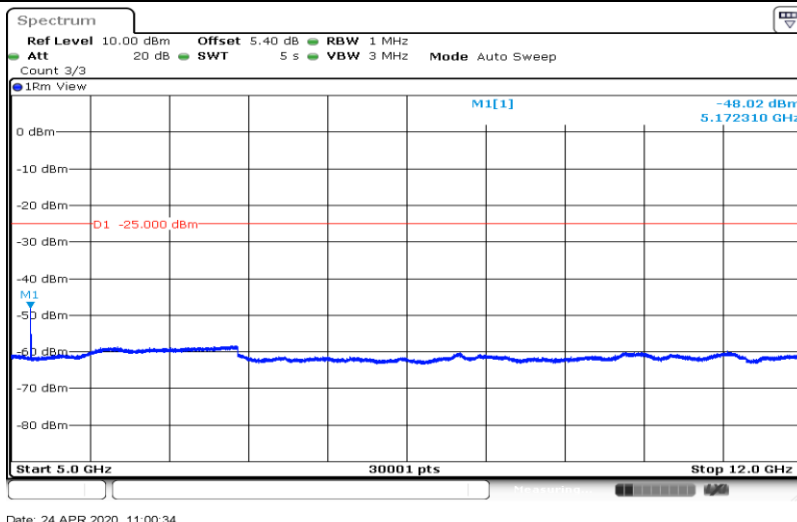


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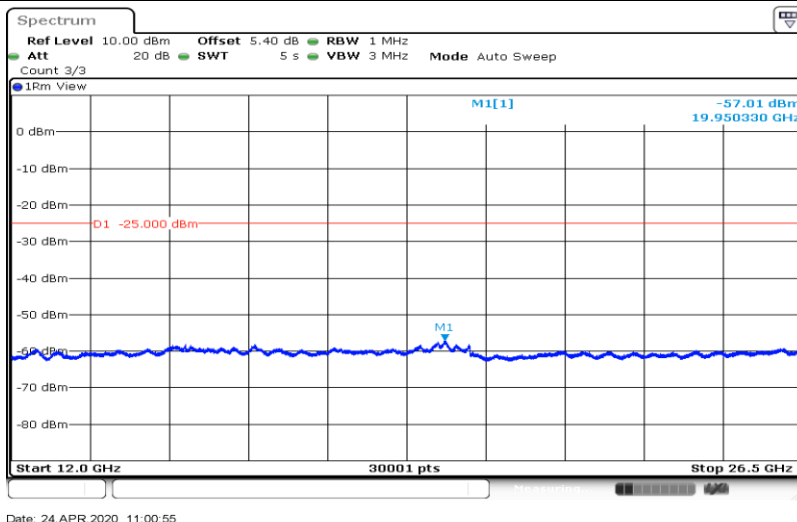


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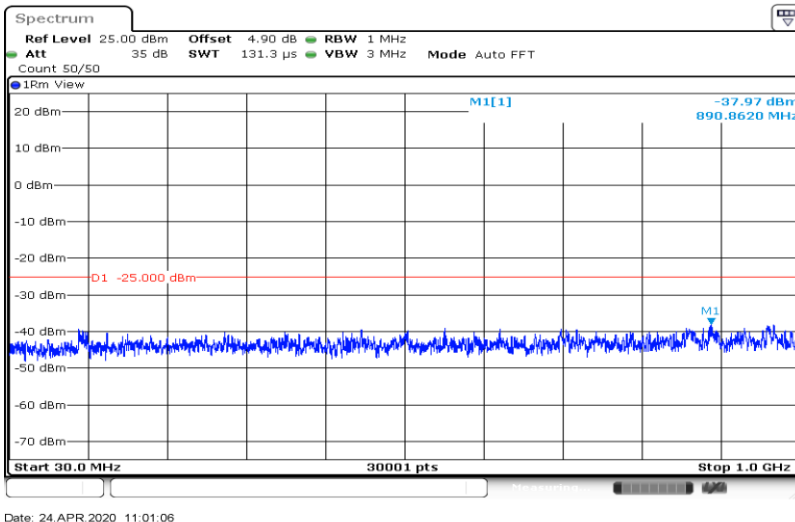


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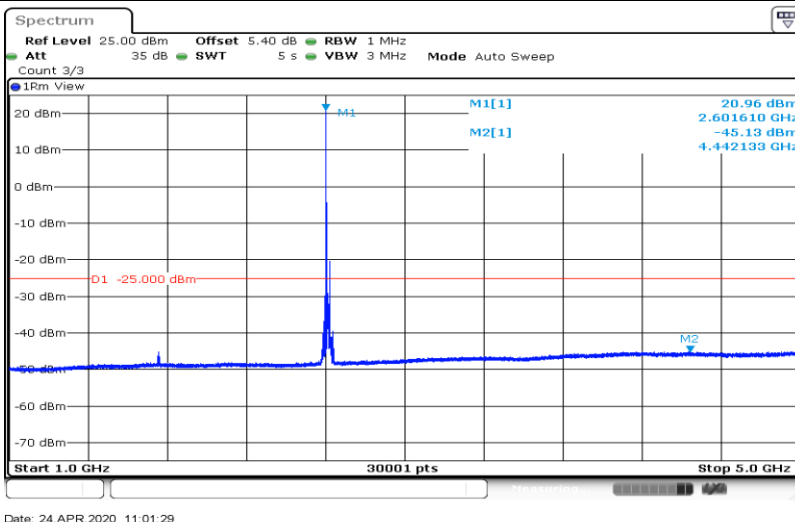


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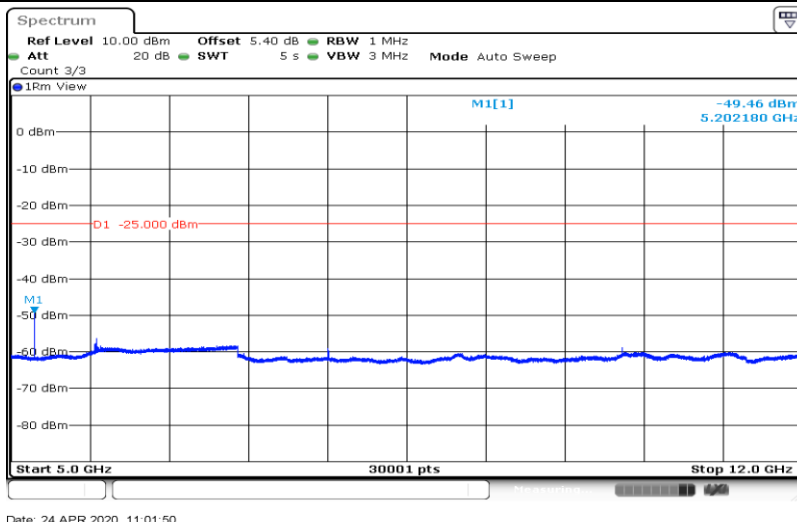


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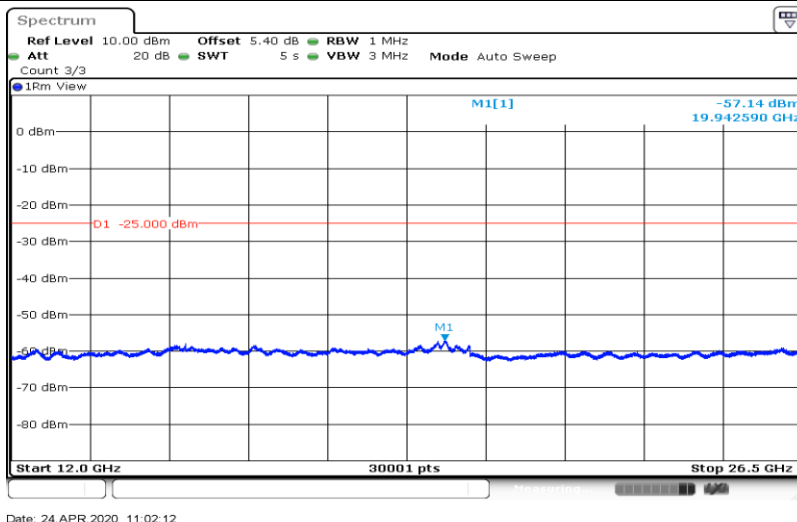


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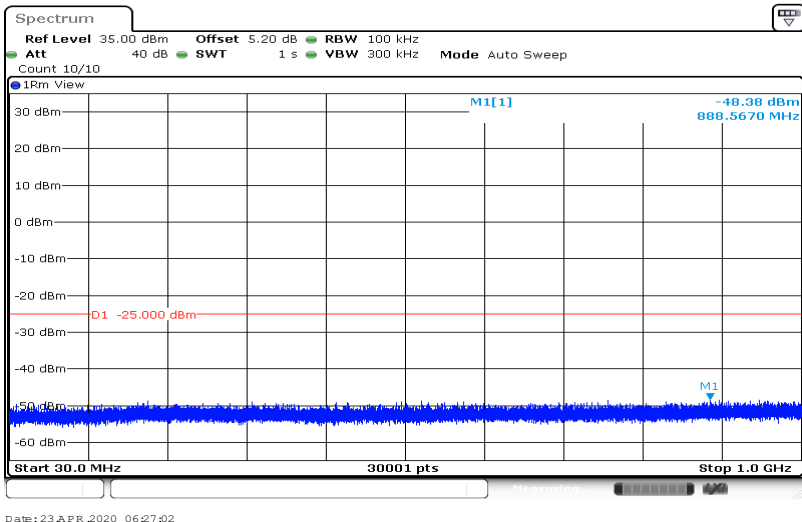


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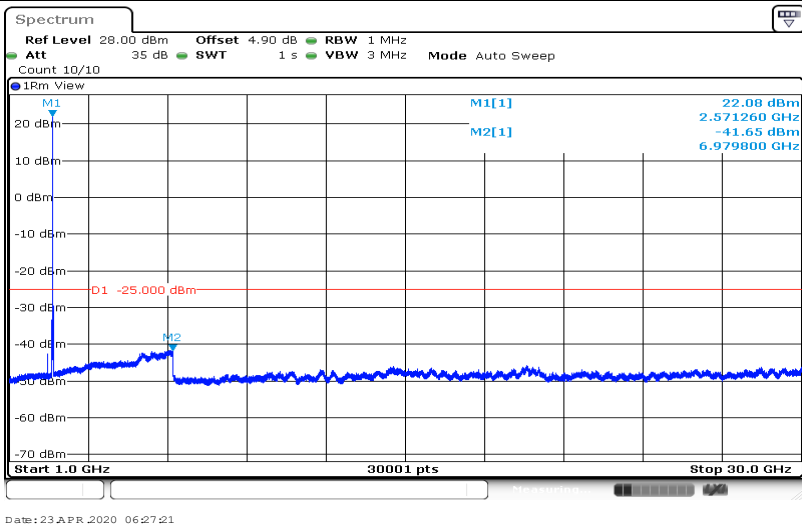


Band38-20MHz-16QAM-37850-1RB#0-Range1:30~1000MHz



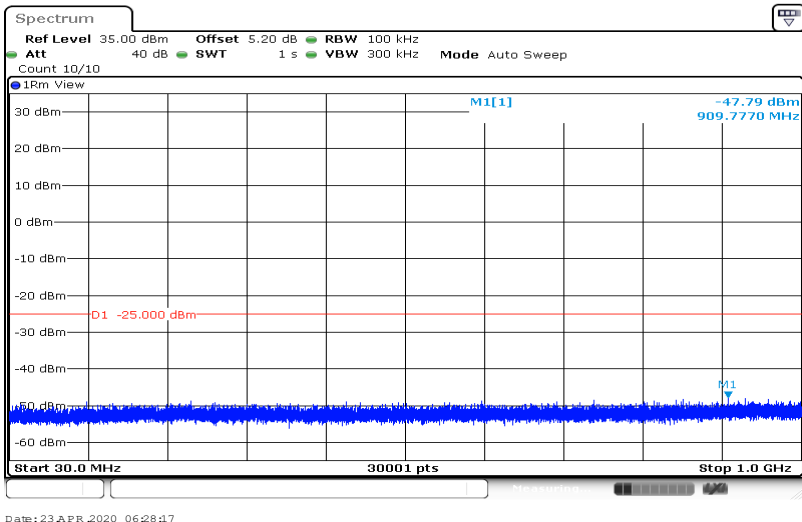


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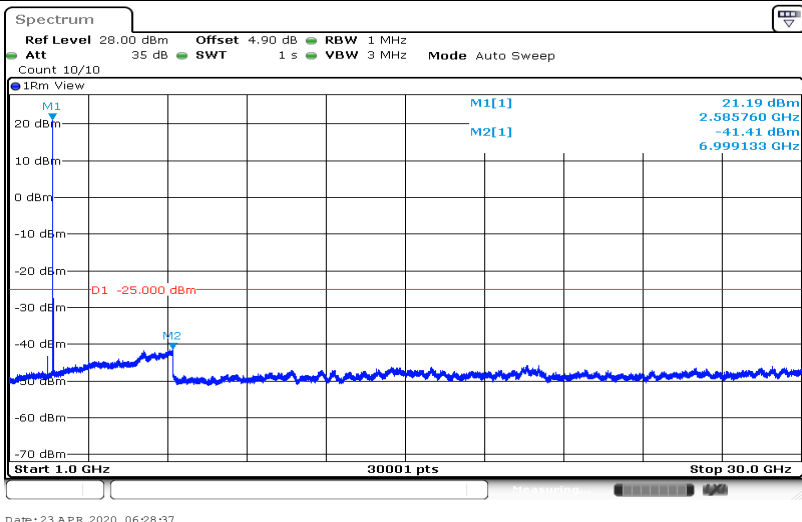


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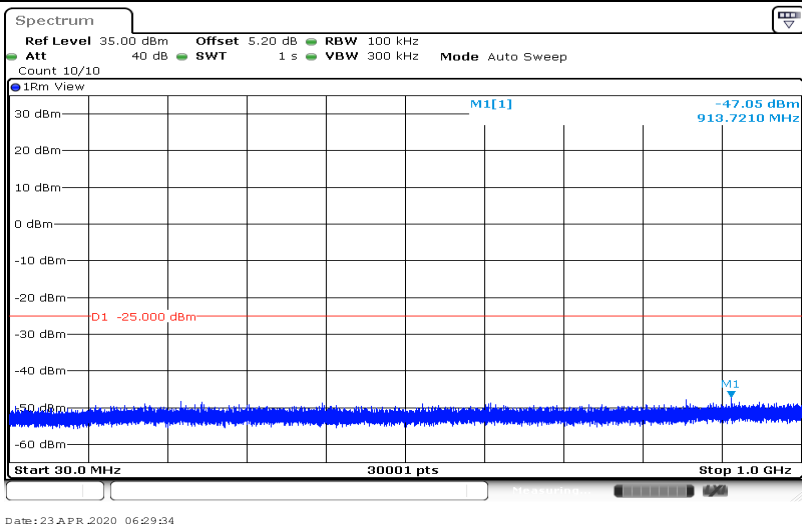
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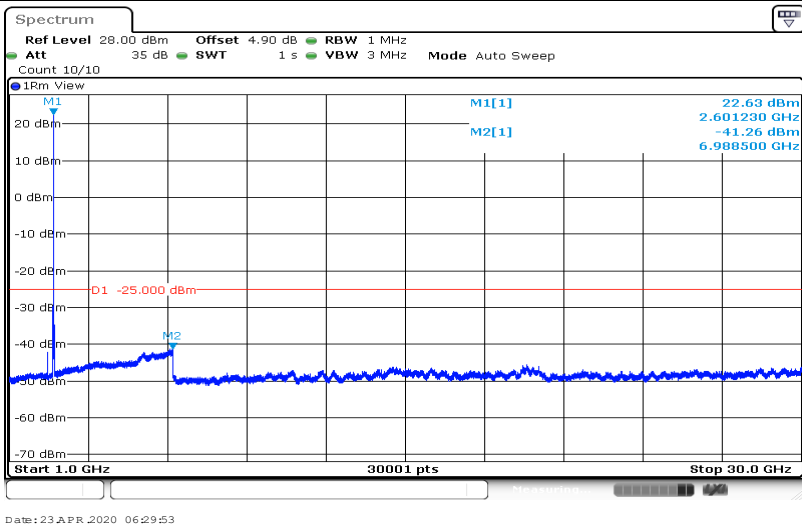
Band38-20MHz-16QAM-38150-1RB#0-Range1:30~1000MHz



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





7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
54.6392	-72.56	-25.00	47.56	Vertical
111.9206	-64.84	-25.00	39.84	Vertical
517.8859	-66.25	-25.00	41.25	Vertical
1722.1444	-43.94	-25.00	18.94	Vertical
8763.6921	-54.44	-25.00	29.44	Vertical
17986.4996	-40.26	-25.00	15.26	Vertical
40.7675	-63.86	-25.00	38.86	Horizontal
235.4078	-68.06	-25.00	43.06	Horizontal
578.1744	-64.13	-25.00	39.13	Horizontal
1590.5181	-44.62	-25.00	19.62	Horizontal
7326.1442	-56.32	-25.00	31.32	Horizontal
16398.4466	-43.38	-25.00	18.38	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
50.0315	-72.12	-25.00	47.12	Vertical
109.2045	-64.93	-25.00	39.93	Vertical
455.8513	-66.23	-25.00	41.23	Vertical
1780.1560	-43.91	-25.00	18.91	Vertical
7449.1483	-55.68	-25.00	30.68	Vertical
17994.4998	-40.01	-25.00	15.01	Vertical
45.6663	-63.10	-25.00	38.10	Horizontal
237.2994	-68.08	-25.00	43.08	Horizontal
500.8615	-65.84	-25.00	40.84	Horizontal
1799.3599	-43.26	-25.00	18.26	Horizontal
7362.1454	-56.08	-25.00	31.08	Horizontal
16386.9462	-43.36	-25.00	18.36	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
45.4238	-73.20	-25.00	48.20	Vertical
110.3200	-64.38	-25.00	39.38	Vertical
497.9999	-66.64	-25.00	41.64	Vertical
1715.7431	-44.08	-25.00	19.08	Vertical
8027.1676	-55.18	-25.00	30.18	Vertical
17996.9999	-39.93	-25.00	14.93	Vertical
43.3867	-63.31	-25.00	38.31	Horizontal
229.0540	-68.11	-25.00	43.11	Horizontal
577.2044	-63.43	-25.00	38.43	Horizontal
1800.5601	-43.20	-25.00	18.20	Horizontal
7476.1492	-56.09	-25.00	31.09	Horizontal
16392.4464	-43.30	-25.00	18.30	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.





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	-8.60	-0.003333	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-8.50	-0.003295	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	-10.00	-0.003876	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-17.30	-0.006667	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-1.30	-0.000501	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-13.10	-0.005048	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	0.20	0.000077	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	-9.50	-0.003640	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	0.40	0.000153	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	VL	NT	2.10	0.000814	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	VN	NT	-7.40	-0.002868	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	VH	NT	-1.80	-0.000698	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	VL	NT	-6.40	-0.002466	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	VN	NT	0.20	0.000077	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	VH	NT	-13.20	-0.005087	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	VL	NT	-8.00	-0.003065	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	VN	NT	-3.30	-0.001264	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	VH	NT	-6.00	-0.002299	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-8.30	-0.003217	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-9.10	-0.003527	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-8.00	-0.003065	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	1.00	0.000385	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-14.30	-0.005511	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-3.70	-0.001426	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-4.40	-0.001686	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-5.00	-0.001916	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-7.30	-0.002797	±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	-15.00	-0.005814	±2.5	PASS



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Band38	20MHz	QPSK	37850	100RB#0	NV	-20	2.90	0.001124	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-9.00	-0.003488	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-3.50	-0.001357	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-9.50	-0.003682	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	2.20	0.000853	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	0.50	0.000194	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	1.50	0.000581	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-11.50	-0.004432	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-8.40	-0.003237	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-1.90	-0.000732	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-0.30	-0.000116	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-14.80	-0.005703	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	3.50	0.001349	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-5.00	-0.001927	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-5.20	-0.002004	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-3.20	-0.001226	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	3.70	0.001418	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	3.10	0.001188	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	1.00	0.000383	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	-3.50	-0.001341	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	-11.60	-0.004444	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	7.80	0.002989	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	-3.60	-0.001379	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	-30	0.90	0.000349	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	-20	2.10	0.000814	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	0	6.40	0.002481	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	10	-3.80	-0.001473	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	20	-6.30	-0.002442	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	30	6.30	0.002442	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	40	-7.80	-0.003023	±2.5	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	50	-0.20	-0.000078	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-30	-9.60	-0.003699	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-20	-0.80	-0.000308	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	0	-8.70	-0.003353	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	10	-3.50	-0.001349	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	20	1.70	0.000655	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	30	-22.60	-0.008709	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	40	-13.10	-0.005048	±2.5	PASS



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Band38	20MHz	64QAM	38000	100RB#0	NV	50	-11.10	-0.004277	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	-30	6.20	0.002375	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	-20	-3.10	-0.001188	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	0	-12.40	-0.004751	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	10	-2.30	-0.000881	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	20	-1.30	-0.000498	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	30	4.70	0.001801	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	40	-0.30	-0.000115	±2.5	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	50	-2.20	-0.000843	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-4.90	-0.001899	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	-1.80	-0.000698	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-6.00	-0.002326	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-12.80	-0.004961	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-2.70	-0.001047	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-12.70	-0.004922	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	0.90	0.000349	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-7.60	-0.002946	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-8.90	-0.003430	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-12.20	-0.004701	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-15.80	-0.006089	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-13.00	-0.005010	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-16.60	-0.006397	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-10.60	-0.004085	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-14.80	-0.005703	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-12.80	-0.004933	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	-9.50	-0.003640	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	3.40	0.001303	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	1.70	0.000651	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-11.20	-0.004291	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	0.90	0.000345	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-8.80	-0.003372	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	-3.30	-0.001264	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	5.50	0.002107	±2.5	PASS



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