

Appendix B

E-UTRA Band 41



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth h	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	limit (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.90	25.9	33	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.05	26.05	33	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.91	25.91	33	PASS
Band41	5MHz	QPSK	39675	12RB#6	22.10	25.1	33	PASS
Band41	5MHz	QPSK	39675	12RB#0	22.10	25.1	33	PASS
Band41	5MHz	QPSK	39675	12RB#13	22.10	25.1	33	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.09	25.09	33	PASS
Band41	5MHz	QPSK	40570	1RB#24	23.22	26.22	33	PASS
Band41	5MHz	QPSK	40570	1RB#0	23.24	26.24	33	PASS
Band41	5MHz	QPSK	40570	1RB#12	22.94	25.94	33	PASS
Band41	5MHz	QPSK	40570	12RB#0	21.97	24.97	33	PASS
Band41	5MHz	QPSK	40570	12RB#6	21.96	24.96	33	PASS
Band41	5MHz	QPSK	40570	12RB#13	21.94	24.94	33	PASS
Band41	5MHz	QPSK	40570	25RB#0	21.97	24.97	33	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.08	26.08	33	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.08	26.08	33	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.07	26.07	33	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.24	25.24	33	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.26	25.26	33	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.24	25.24	33	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.25	25.25	33	PASS
Band41	5MHz	64QAM	39675	1RB#0	22.38	25.38	33	PASS
Band41	5MHz	64QAM	39675	1RB#24	22.33	25.33	33	PASS
Band41	5MHz	64QAM	39675	1RB#12	22.47	25.47	33	PASS
Band41	5MHz	64QAM	39675	12RB#0	21.27	24.27	33	PASS
Band41	5MHz	64QAM	39675	12RB#6	21.25	24.25	33	PASS
Band41	5MHz	64QAM	39675	12RB#13	21.26	24.26	33	PASS





Band41	5MHz	64QAM	39675	25RB#0	21.29	24.29	33	PASS
Band41	5MHz	64QAM	40620	1RB#0	23.23	26.23	33	PASS
Band41	5MHz	64QAM	40620	1RB#12	22.86	25.86	33	PASS
Band41	5MHz	64QAM	40620	1RB#24	23.15	26.15	33	PASS
Band41	5MHz	64QAM	40620	12RB#13	21.66	24.66	33	PASS
Band41	5MHz	64QAM	40620	12RB#6	21.64	24.64	33	PASS
Band41	5MHz	64QAM	40620	12RB#0	21.74	24.74	33	PASS
Band41	5MHz	64QAM	40620	25RB#0	21.68	24.68	33	PASS
Band41	5MHz	64QAM	41565	1RB#0	23.00	26	33	PASS
Band41	5MHz	64QAM	41565	1RB#12	22.97	25.97	33	PASS
Band41	5MHz	64QAM	41565	1RB#24	22.97	25.97	33	PASS
Band41	5MHz	64QAM	41565	12RB#0	21.88	24.88	33	PASS
Band41	5MHz	64QAM	41565	12RB#6	21.89	24.89	33	PASS
Band41	5MHz	64QAM	41565	12RB#13	21.88	24.88	33	PASS
Band41	5MHz	64QAM	41565	25RB#0	21.90	24.9	33	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.34	25.34	33	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.33	25.33	33	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.43	25.43	33	PASS
Band41	5MHz	16QAM	39675	12RB#13	21.12	24.12	33	PASS
Band41	5MHz	16QAM	39675	12RB#6	21.18	24.18	33	PASS
Band41	5MHz	16QAM	39675	12RB#0	21.14	24.14	33	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.07	24.07	33	PASS
Band41	5MHz	16QAM	40570	1RB#0	22.70	25.7	33	PASS
Band41	5MHz	16QAM	40570	1RB#12	22.34	25.34	33	PASS
Band41	5MHz	16QAM	40570	1RB#24	22.68	25.68	33	PASS
Band41	5MHz	16QAM	40570	12RB#0	21.10	24.1	33	PASS
Band41	5MHz	16QAM	40570	12RB#6	21.08	24.08	33	PASS
Band41	5MHz	16QAM	40570	12RB#13	21.09	24.09	33	PASS
Band41	5MHz	16QAM	40570	25RB#0	20.95	23.95	33	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.51	25.51	33	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.46	25.46	33	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.46	25.46	33	PASS
Band41	5MHz	16QAM	41565	12RB#0	21.31	24.31	33	PASS



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Band41	5MHz	16QAM	41565	12RB#6	21.37	24.37	33	PASS
Band41	5MHz	16QAM	41565	12RB#13	21.31	24.31	33	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.23	24.23	33	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.98	25.98	33	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.93	25.93	33	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.94	25.94	33	PASS
Band41	10MHz	QPSK	39700	25RB#12	22.10	25.1	33	PASS
Band41	10MHz	QPSK	39700	25RB#0	22.17	25.17	33	PASS
Band41	10MHz	QPSK	39700	25RB#25	22.17	25.17	33	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.20	25.2	33	PASS
Band41	10MHz	QPSK	40570	1RB#24	22.80	25.8	33	PASS
Band41	10MHz	QPSK	40570	1RB#49	23.01	26.01	33	PASS
Band41	10MHz	QPSK	40570	1RB#0	23.08	26.08	33	PASS
Band41	10MHz	QPSK	40570	25RB#25	21.97	24.97	33	PASS
Band41	10MHz	QPSK	40570	25RB#0	22.05	25.05	33	PASS
Band41	10MHz	QPSK	40570	25RB#12	21.97	24.97	33	PASS
Band41	10MHz	QPSK	40570	50RB#0	22.02	25.02	33	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.97	25.97	33	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.01	26.01	33	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.04	26.04	33	PASS
Band41	10MHz	QPSK	41540	25RB#25	22.17	25.17	33	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.23	25.23	33	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.25	25.25	33	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.23	25.23	33	PASS
Band41	10MHz	64QAM	39700	1RB#24	22.33	25.33	33	PASS
Band41	10MHz	64QAM	39700	1RB#49	22.33	25.33	33	PASS
Band41	10MHz	64QAM	39700	1RB#0	22.39	25.39	33	PASS
Band41	10MHz	64QAM	39700	25RB#0	21.32	24.32	33	PASS
Band41	10MHz	64QAM	39700	25RB#12	21.26	24.26	33	PASS
Band41	10MHz	64QAM	39700	25RB#25	21.29	24.29	33	PASS
Band41	10MHz	64QAM	39700	50RB#0	21.34	24.34	33	PASS
Band41	10MHz	64QAM	40620	1RB#49	22.93	25.93	33	PASS
Band41	10MHz	64QAM	40620	1RB#0	23.06	26.06	33	PASS



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Band41	10MHz	64QAM	40620	1RB#24	22.80	25.8	33	PASS
Band41	10MHz	64QAM	40620	25RB#0	21.78	24.78	33	PASS
Band41	10MHz	64QAM	40620	25RB#12	21.71	24.71	33	PASS
Band41	10MHz	64QAM	40620	25RB#25	21.72	24.72	33	PASS
Band41	10MHz	64QAM	40620	50RB#0	21.76	24.76	33	PASS
Band41	10MHz	64QAM	41540	1RB#0	22.91	25.91	33	PASS
Band41	10MHz	64QAM	41540	1RB#49	22.87	25.87	33	PASS
Band41	10MHz	64QAM	41540	1RB#24	22.87	25.87	33	PASS
Band41	10MHz	64QAM	41540	25RB#25	21.85	24.85	33	PASS
Band41	10MHz	64QAM	41540	25RB#0	21.86	24.86	33	PASS
Band41	10MHz	64QAM	41540	25RB#12	21.88	24.88	33	PASS
Band41	10MHz	64QAM	41540	50RB#0	21.85	24.85	33	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.32	25.32	33	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.29	25.29	33	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.35	25.35	33	PASS
Band41	10MHz	16QAM	39700	25RB#12	21.07	24.07	33	PASS
Band41	10MHz	16QAM	39700	25RB#0	21.12	24.12	33	PASS
Band41	10MHz	16QAM	39700	25RB#25	21.13	24.13	33	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.20	24.2	33	PASS
Band41	10MHz	16QAM	40570	1RB#0	22.52	25.52	33	PASS
Band41	10MHz	16QAM	40570	1RB#49	22.45	25.45	33	PASS
Band41	10MHz	16QAM	40570	1RB#24	22.21	25.21	33	PASS
Band41	10MHz	16QAM	40570	25RB#0	21.02	24.02	33	PASS
Band41	10MHz	16QAM	40570	25RB#25	20.99	23.99	33	PASS
Band41	10MHz	16QAM	40570	25RB#12	20.96	23.96	33	PASS
Band41	10MHz	16QAM	40570	50RB#0	21.08	24.08	33	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.45	25.45	33	PASS
Band41	10MHz	16QAM	41540	1RB#49	22.36	25.36	33	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.39	25.39	33	PASS
Band41	10MHz	16QAM	41540	25RB#0	21.21	24.21	33	PASS
Band41	10MHz	16QAM	41540	25RB#12	21.20	24.2	33	PASS
Band41	10MHz	16QAM	41540	25RB#25	21.16	24.16	33	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.27	24.27	33	PASS



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Band41	15MHz	QPSK	39725	1RB#74	23.08	26.08	33	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.05	26.05	33	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.11	26.11	33	PASS
Band41	15MHz	QPSK	39725	36RB#39	22.28	25.28	33	PASS
Band41	15MHz	QPSK	39725	36RB#18	22.27	25.27	33	PASS
Band41	15MHz	QPSK	39725	36RB#0	22.29	25.29	33	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.32	25.32	33	PASS
Band41	15MHz	QPSK	40570	1RB#0	23.14	26.14	33	PASS
Band41	15MHz	QPSK	40570	1RB#38	22.89	25.89	33	PASS
Band41	15MHz	QPSK	40570	1RB#74	23.12	26.12	33	PASS
Band41	15MHz	QPSK	40570	36RB#0	22.19	25.19	33	PASS
Band41	15MHz	QPSK	40570	36RB#18	22.12	25.12	33	PASS
Band41	15MHz	QPSK	40570	36RB#39	22.13	25.13	33	PASS
Band41	15MHz	QPSK	40570	75RB#0	22.17	25.17	33	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.11	26.11	33	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.15	26.15	33	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.25	26.25	33	PASS
Band41	15MHz	QPSK	41515	36RB#0	22.34	25.34	33	PASS
Band41	15MHz	QPSK	41515	36RB#18	22.39	25.39	33	PASS
Band41	15MHz	QPSK	41515	36RB#39	22.38	25.38	33	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.40	25.4	33	PASS
Band41	15MHz	64QAM	39725	1RB#74	22.36	25.36	33	PASS
Band41	15MHz	64QAM	39725	1RB#38	22.37	25.37	33	PASS
Band41	15MHz	64QAM	39725	1RB#0	22.47	25.47	33	PASS
Band41	15MHz	64QAM	39725	36RB#0	21.39	24.39	33	PASS
Band41	15MHz	64QAM	39725	36RB#18	21.34	24.34	33	PASS
Band41	15MHz	64QAM	39725	36RB#39	21.33	24.33	33	PASS
Band41	15MHz	64QAM	39725	75RB#0	21.42	24.42	33	PASS
Band41	15MHz	64QAM	40620	1RB#38	22.87	25.87	33	PASS
Band41	15MHz	64QAM	40620	1RB#74	23.08	26.08	33	PASS
Band41	15MHz	64QAM	40620	1RB#0	23.11	26.11	33	PASS
Band41	15MHz	64QAM	40620	36RB#39	21.76	24.76	33	PASS
Band41	15MHz	64QAM	40620	36RB#0	21.84	24.84	33	PASS





Band41	15MHz	64QAM	40620	36RB#18	21.77	24.77	33	PASS
Band41	15MHz	64QAM	40620	75RB#0	21.84	24.84	33	PASS
Band41	15MHz	64QAM	41515	1RB#0	22.92	25.92	33	PASS
Band41	15MHz	64QAM	41515	1RB#38	23.04	26.04	33	PASS
Band41	15MHz	64QAM	41515	1RB#74	23.13	26.13	33	PASS
Band41	15MHz	64QAM	41515	36RB#18	21.93	24.93	33	PASS
Band41	15MHz	64QAM	41515	36RB#0	21.85	24.85	33	PASS
Band41	15MHz	64QAM	41515	36RB#39	21.95	24.95	33	PASS
Band41	15MHz	64QAM	41515	75RB#0	21.95	24.95	33	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.43	25.43	33	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.48	25.48	33	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.46	25.46	33	PASS
Band41	15MHz	16QAM	39725	36RB#0	21.33	24.33	33	PASS
Band41	15MHz	16QAM	39725	36RB#39	21.33	24.33	33	PASS
Band41	15MHz	16QAM	39725	36RB#18	21.32	24.32	33	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.35	24.35	33	PASS
Band41	15MHz	16QAM	40570	1RB#38	22.34	25.34	33	PASS
Band41	15MHz	16QAM	40570	1RB#74	22.57	25.57	33	PASS
Band41	15MHz	16QAM	40570	1RB#0	22.58	25.58	33	PASS
Band41	15MHz	16QAM	40570	36RB#0	21.25	24.25	33	PASS
Band41	15MHz	16QAM	40570	36RB#18	21.19	24.19	33	PASS
Band41	15MHz	16QAM	40570	36RB#39	21.21	24.21	33	PASS
Band41	15MHz	16QAM	40570	75RB#0	21.24	24.24	33	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.51	25.51	33	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.55	25.55	33	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.62	25.62	33	PASS
Band41	15MHz	16QAM	41515	36RB#0	21.37	24.37	33	PASS
Band41	15MHz	16QAM	41515	36RB#18	21.41	24.41	33	PASS
Band41	15MHz	16QAM	41515	36RB#39	21.44	24.44	33	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.43	24.43	33	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.09	26.09	33	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.12	26.12	33	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.08	26.08	33	PASS





Band41	20MHz	QPSK	39750	50RB#25	22.31	25.31	33	PASS
Band41	20MHz	QPSK	39750	50RB#0	22.35	25.35	33	PASS
Band41	20MHz	QPSK	39750	50RB#50	22.37	25.37	33	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.37	25.37	33	PASS
Band41	20MHz	QPSK	40570	1RB#99	23.19	26.19	33	PASS
Band41	20MHz	QPSK	40570	1RB#0	23.34	26.34	33	PASS
Band41	20MHz	QPSK	40570	1RB#49	22.95	25.95	33	PASS
Band41	20MHz	QPSK	40570	50RB#0	22.18	25.18	33	PASS
Band41	20MHz	QPSK	40570	50RB#25	22.08	25.08	33	PASS
Band41	20MHz	QPSK	40570	50RB#50	22.12	25.12	33	PASS
Band41	20MHz	QPSK	40570	100RB#0	22.17	25.17	33	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.19	26.19	33	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.09	26.09	33	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.27	26.27	33	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.44	25.44	33	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.35	25.35	33	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.46	25.46	33	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.40	25.4	33	PASS
Band41	20MHz	64QAM	39750	1RB#0	22.53	25.53	33	PASS
Band41	20MHz	64QAM	39750	1RB#49	22.44	25.44	33	PASS
Band41	20MHz	64QAM	39750	1RB#99	22.37	25.37	33	PASS
Band41	20MHz	64QAM	39750	50RB#50	21.42	24.42	33	PASS
Band41	20MHz	64QAM	39750	50RB#0	21.47	24.47	33	PASS
Band41	20MHz	64QAM	39750	50RB#25	21.39	24.39	33	PASS
Band41	20MHz	64QAM	39750	100RB#0	21.41	24.41	33	PASS
Band41	20MHz	64QAM	40620	1RB#0	23.29	26.29	33	PASS
Band41	20MHz	64QAM	40620	1RB#49	22.89	25.89	33	PASS
Band41	20MHz	64QAM	40620	1RB#99	23.12	26.12	33	PASS
Band41	20MHz	64QAM	40620	50RB#0	21.91	24.91	33	PASS
Band41	20MHz	64QAM	40620	50RB#25	21.83	24.83	33	PASS
Band41	20MHz	64QAM	40620	50RB#50	21.85	24.85	33	PASS
Band41	20MHz	64QAM	40620	100RB#0	21.84	24.84	33	PASS
Band41	20MHz	64QAM	41490	1RB#99	23.15	26.15	33	PASS



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Band41	20MHz	64QAM	41490	1RB#0	22.91	25.91	33	PASS
Band41	20MHz	64QAM	41490	1RB#49	23.00	26	33	PASS
Band41	20MHz	64QAM	41490	50RB#0	21.87	24.87	33	PASS
Band41	20MHz	64QAM	41490	50RB#50	22.03	25.03	33	PASS
Band41	20MHz	64QAM	41490	50RB#25	21.98	24.98	33	PASS
Band41	20MHz	64QAM	41490	100RB#0	21.92	24.92	33	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.47	25.47	33	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.49	25.49	33	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.46	25.46	33	PASS
Band41	20MHz	16QAM	39750	50RB#0	21.42	24.42	33	PASS
Band41	20MHz	16QAM	39750	50RB#25	21.37	24.37	33	PASS
Band41	20MHz	16QAM	39750	50RB#50	21.40	24.4	33	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.45	24.45	33	PASS
Band41	20MHz	16QAM	40570	1RB#0	22.78	25.78	33	PASS
Band41	20MHz	16QAM	40570	1RB#99	22.63	25.63	33	PASS
Band41	20MHz	16QAM	40570	1RB#49	22.39	25.39	33	PASS
Band41	20MHz	16QAM	40570	50RB#0	21.26	24.26	33	PASS
Band41	20MHz	16QAM	40570	50RB#25	21.15	24.15	33	PASS
Band41	20MHz	16QAM	40570	50RB#50	21.19	24.19	33	PASS
Band41	20MHz	16QAM	40570	100RB#0	21.26	24.26	33	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.50	25.5	33	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.66	25.66	33	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.55	25.55	33	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.50	24.5	33	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.44	24.44	33	PASS
Band41	20MHz	16QAM	41490	50RB#0	21.36	24.36	33	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.41	24.41	33	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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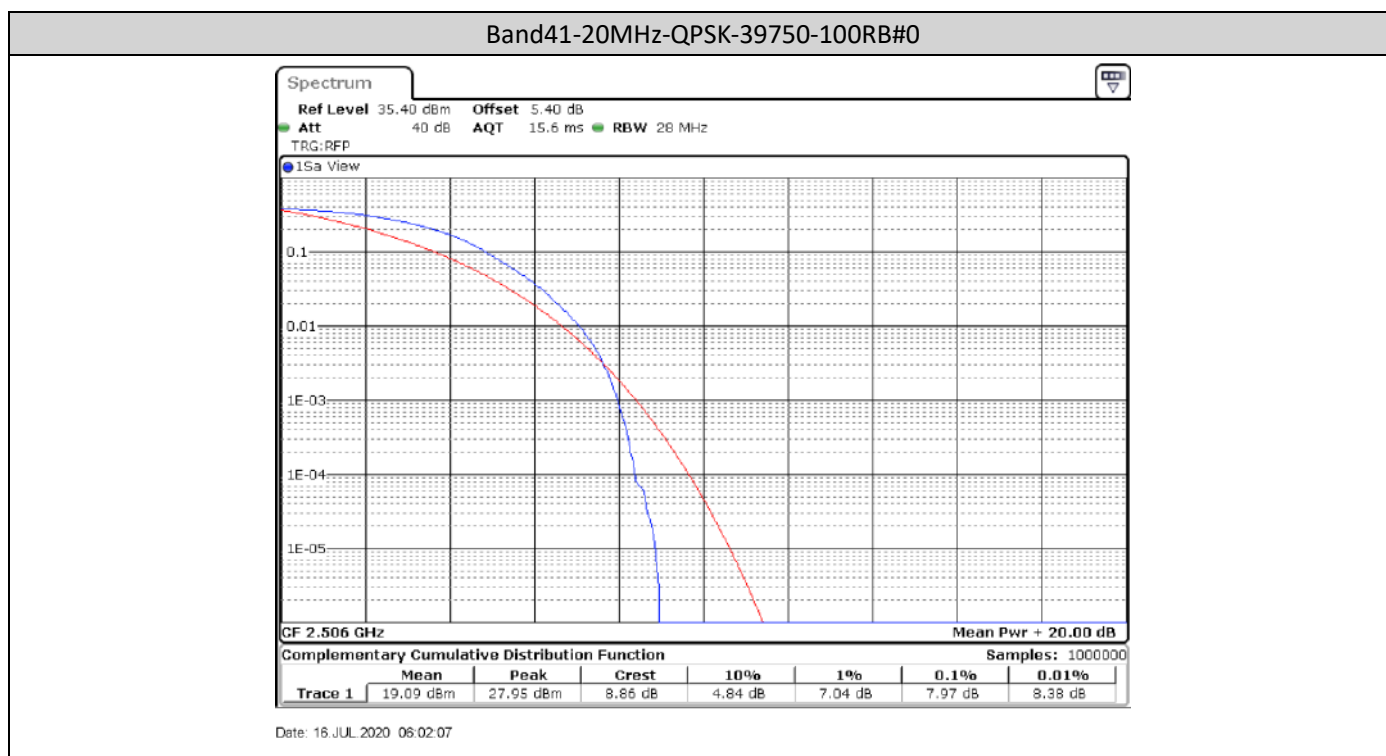


2. Peak-to-Average Ratio (CCDF)

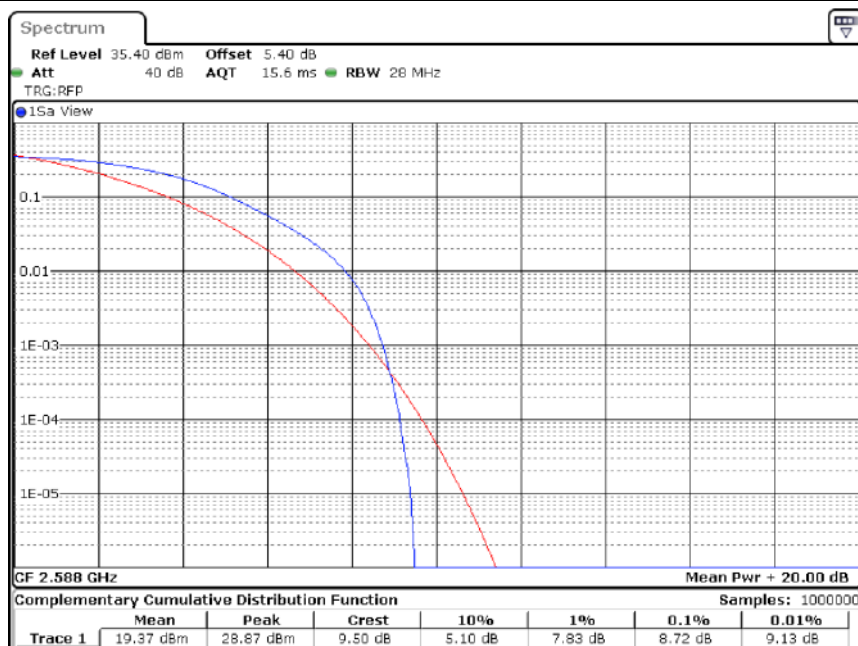
2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	20MHz	QPSK	39750	100RB#0	7.97	13	PASS
Band41	20MHz	QPSK	40570	100RB#0	8.72	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	8.00	13	PASS
Band41	20MHz	64QAM	39750	100RB#0	8.49	13	PASS
Band41	20MHz	64QAM	40620	100RB#0	10.00	13	PASS
Band41	20MHz	64QAM	41490	100RB#0	9.77	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.59	13	PASS
Band41	20MHz	16QAM	40570	100RB#0	9.65	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	9.04	13	PASS

2.2. Test Plots

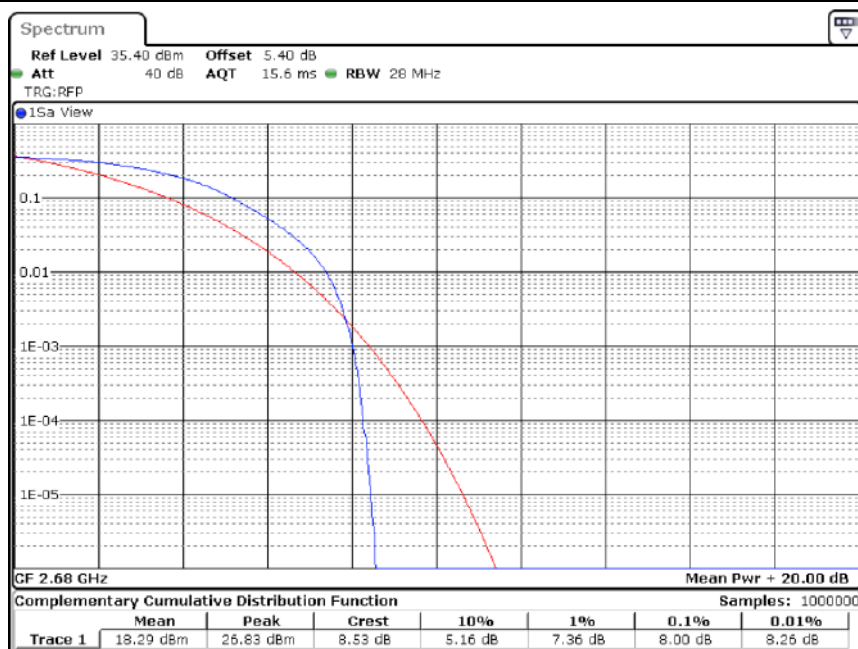


Band41-20MHz-QPSK-40570-100RB#0



Date: 16 JUL 2020 06:02:30

Band41-20MHz-QPSK-41490-100RB#0



Date: 16 JUL 2020 06:02:53

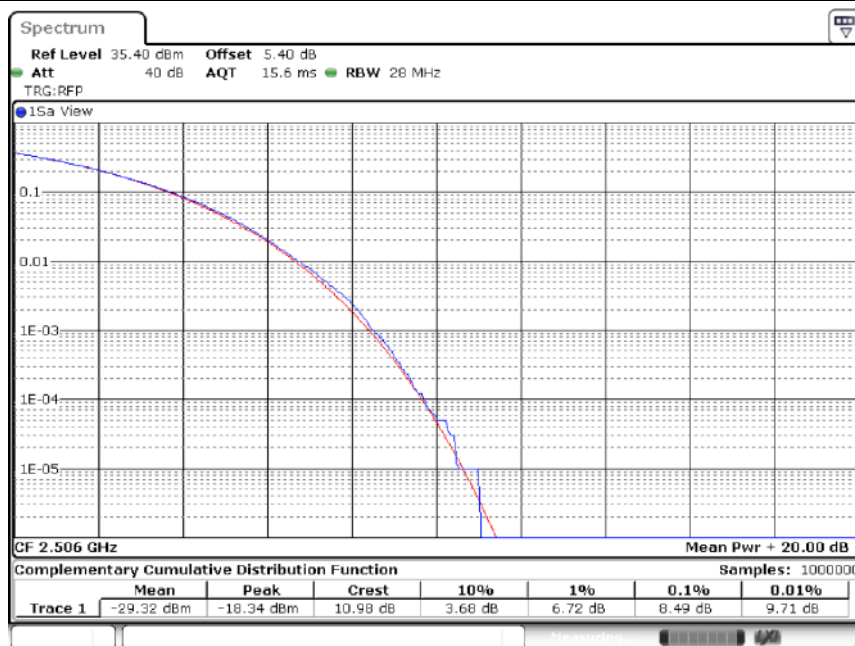


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Band41-20MHz-64QAM-39750-100RB#0



Date: 12 AUG 2020 12:43:48

Band41-20MHz-64QAM-40620-100RB#0



Date: 12 AUG 2020 12:44:00



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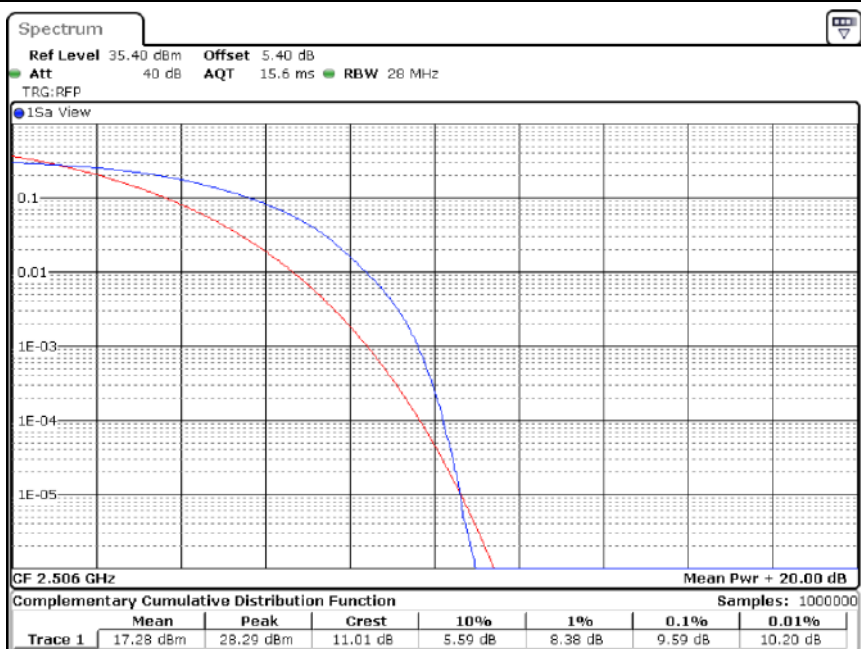


Band41-20MHz-64QAM-41490-100RB#0



Date: 12 AUG 2020 12:44:11

Band41-20MHz-16QAM-39750-100RB#0



Date: 16 JUL 2020 06:02:18



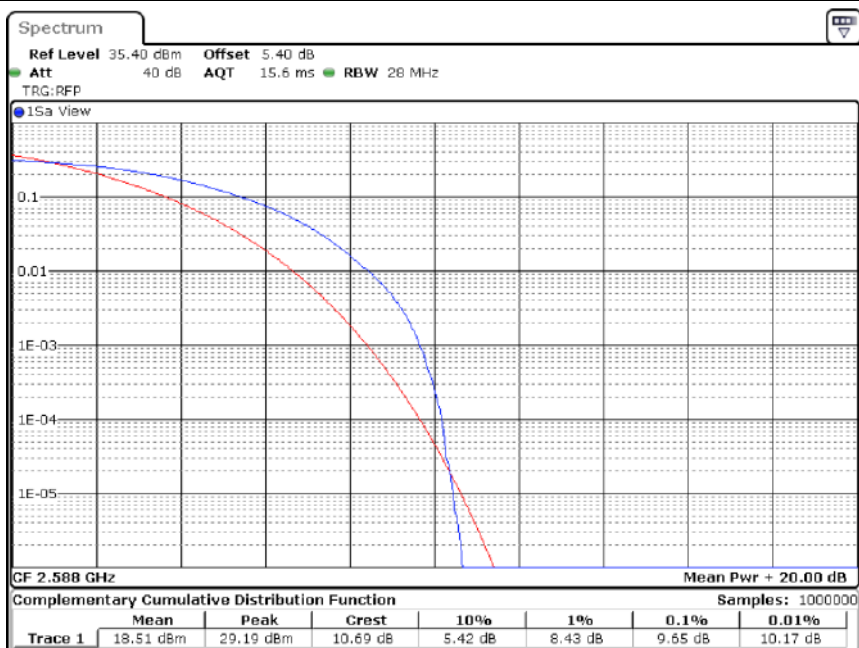
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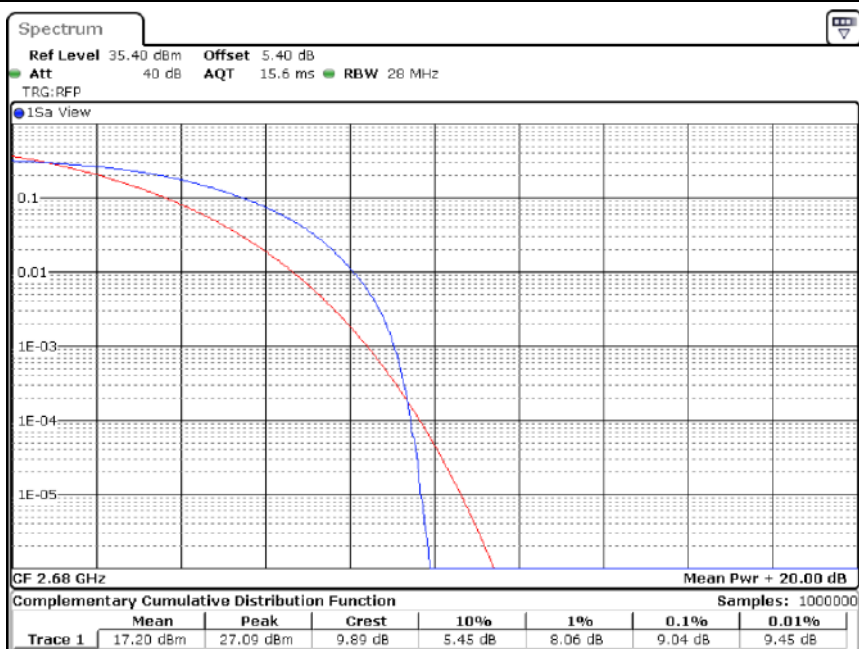
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Band41-20MHz-16QAM-40570-100RB#0



Date: 16 JUL 2020 06:02:41

Band41-20MHz-16QAM-41490-100RB#0



Date: 16 JUL 2020 06:03:04



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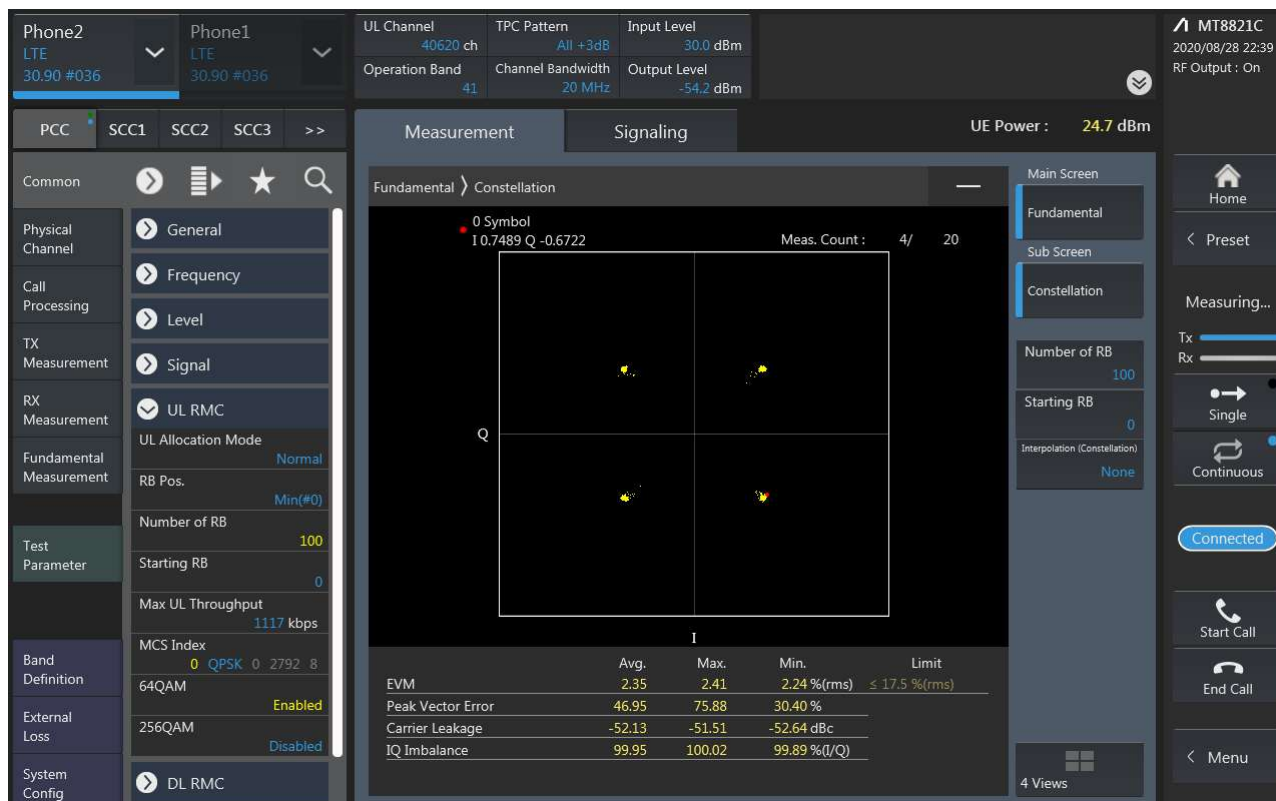
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



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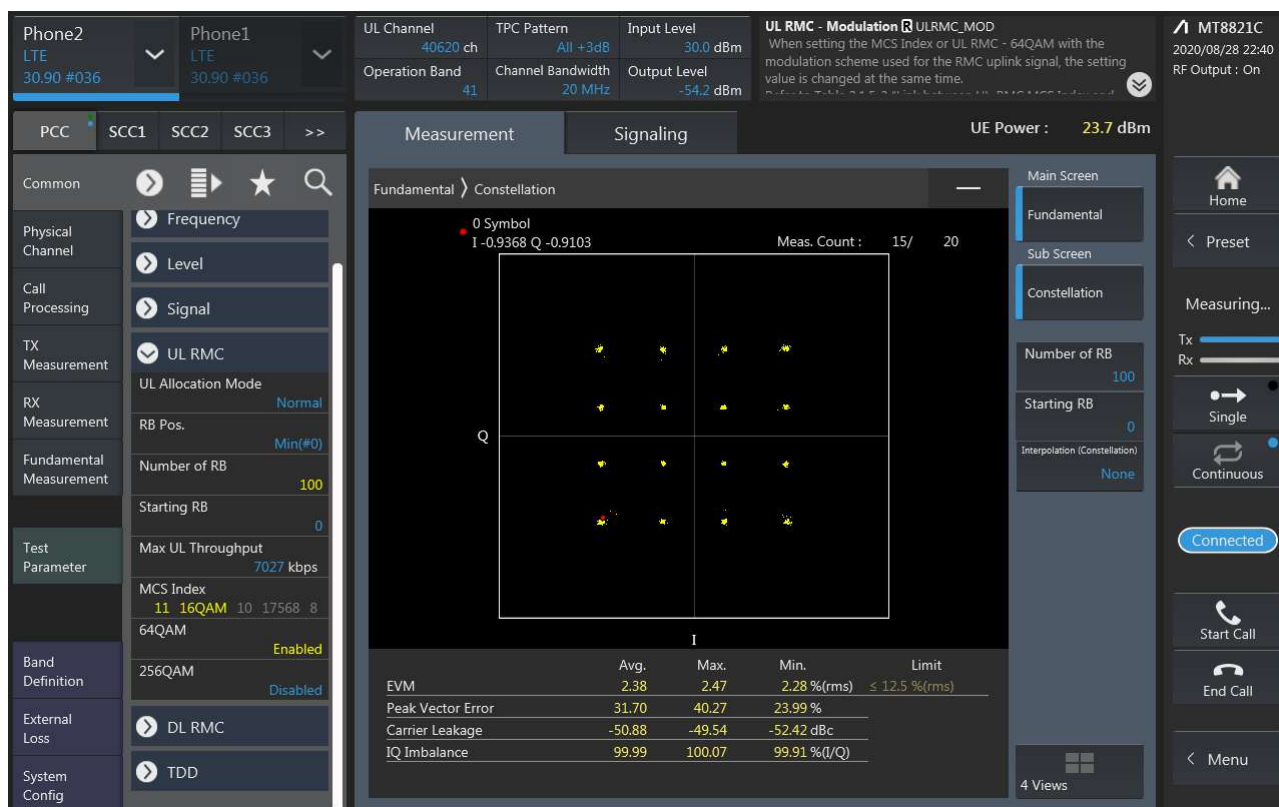
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3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH



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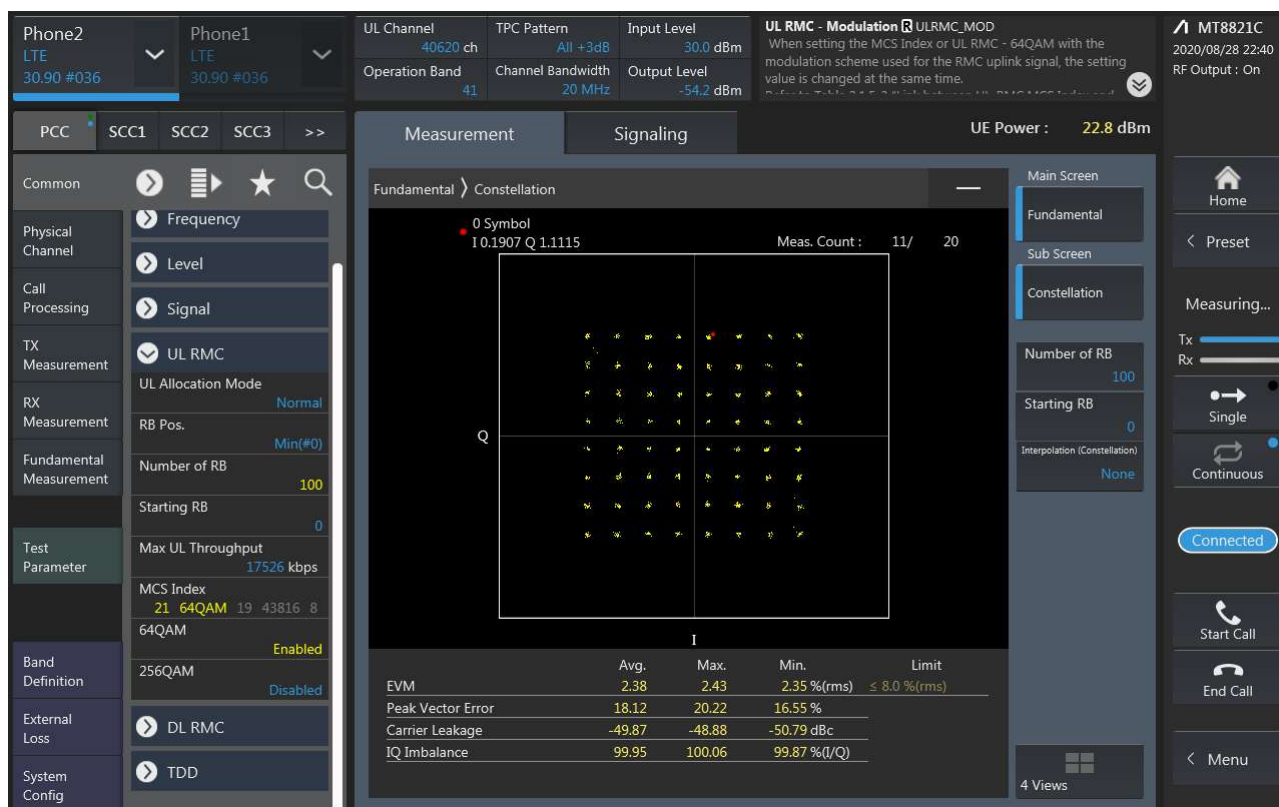
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3.3. Test Mode = LTE /TM3 20MHz

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
Band41	5MHz	QPSK	39675	25RB#0	4.466	4.880	PASS
Band41	5MHz	QPSK	40570	25RB#0	4.476	4.880	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.466	4.880	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.486	4.940	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.466	5.020	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.486	4.930	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.496	4.910	PASS
Band41	5MHz	16QAM	40570	25RB#0	4.496	4.920	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.496	4.930	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.911	9.640	PASS
Band41	10MHz	QPSK	40570	50RB#0	8.911	9.660	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.911	9.660	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.931	9.680	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.931	9.700	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.931	9.680	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.931	9.620	PASS
Band41	10MHz	16QAM	40570	50RB#0	8.911	9.580	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.911	9.540	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.427	14.850	PASS
Band41	15MHz	QPSK	40570	75RB#0	13.487	14.880	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.487	14.820	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.427	14.730	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.427	14.700	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.427	14.730	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.427	14.730	PASS
Band41	15MHz	16QAM	40570	75RB#0	13.457	14.880	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.427	14.640	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.942	19.080	PASS
Band41	20MHz	QPSK	40570	100RB#0	17.902	19.440	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.942	19.440	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.862	19.320	PASS



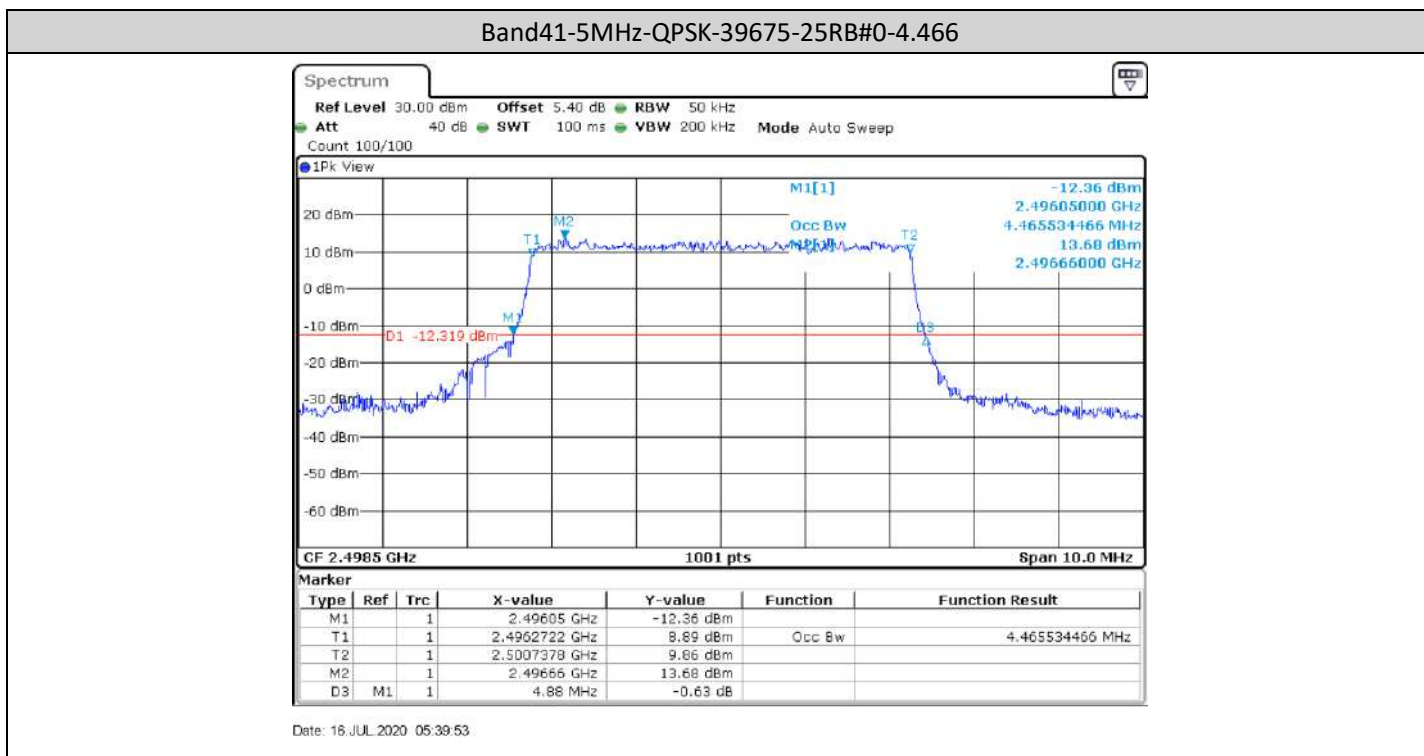
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Band41	20MHz	64QAM	40620	100RB#0	17.902	19.360	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.902	19.360	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.822	19.400	PASS
Band41	20MHz	16QAM	40570	100RB#0	17.862	19.320	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.862	19.400	PASS

4.2. Test Plots

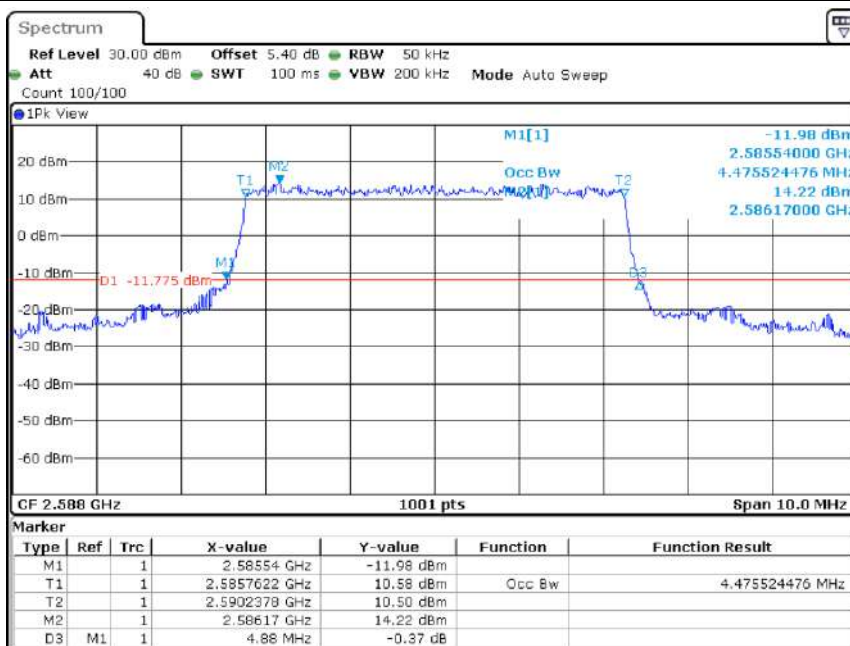


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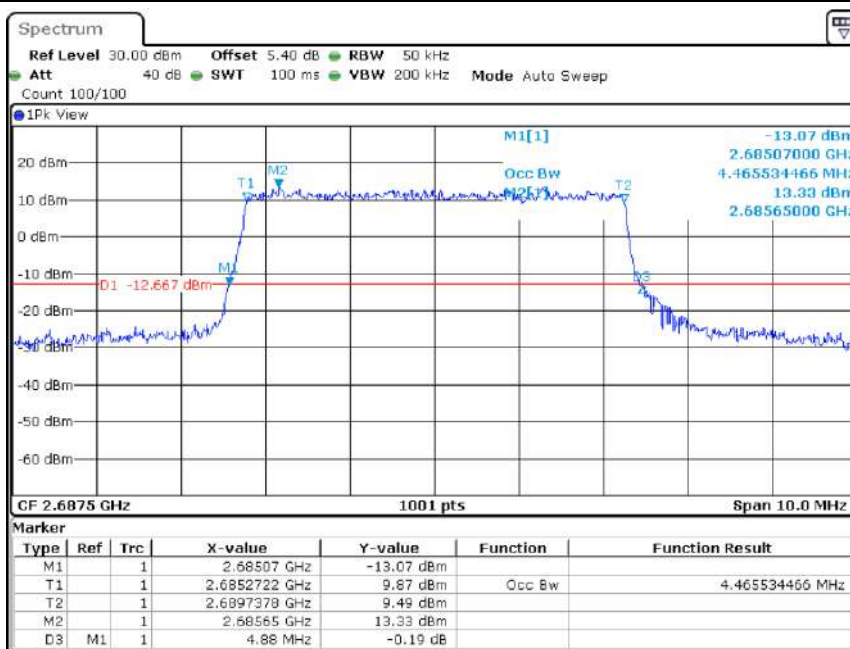
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Band41-5MHz-QPSK-40570-25RB#0-4.476



Date: 16 JUL 2020 05:40:33

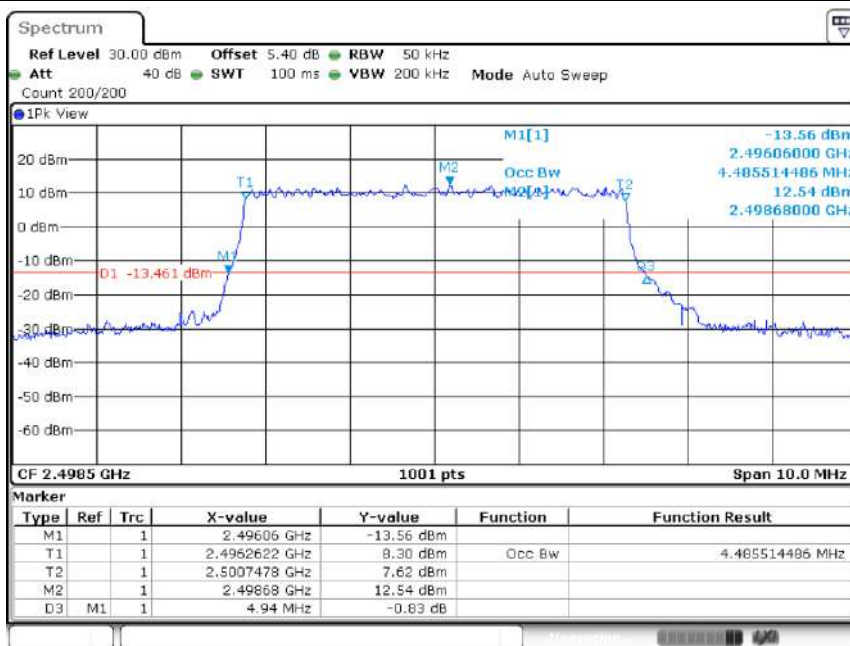
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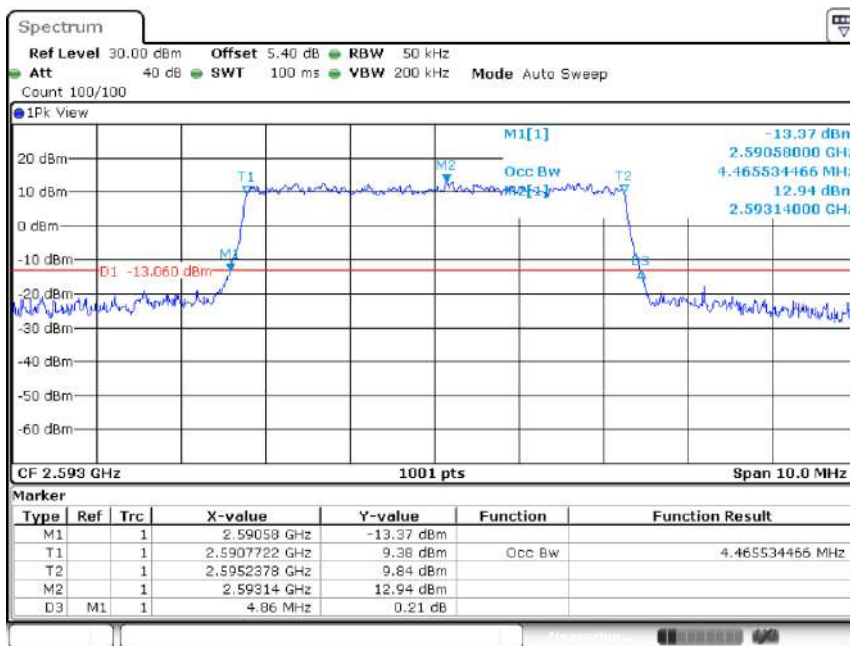


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Date: 12 AUG 2020 12:28:11

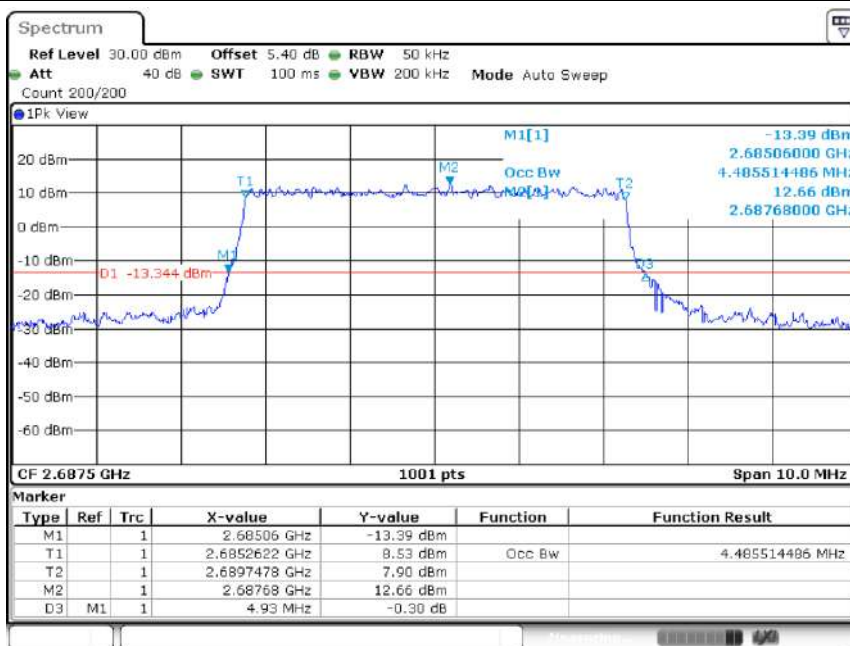
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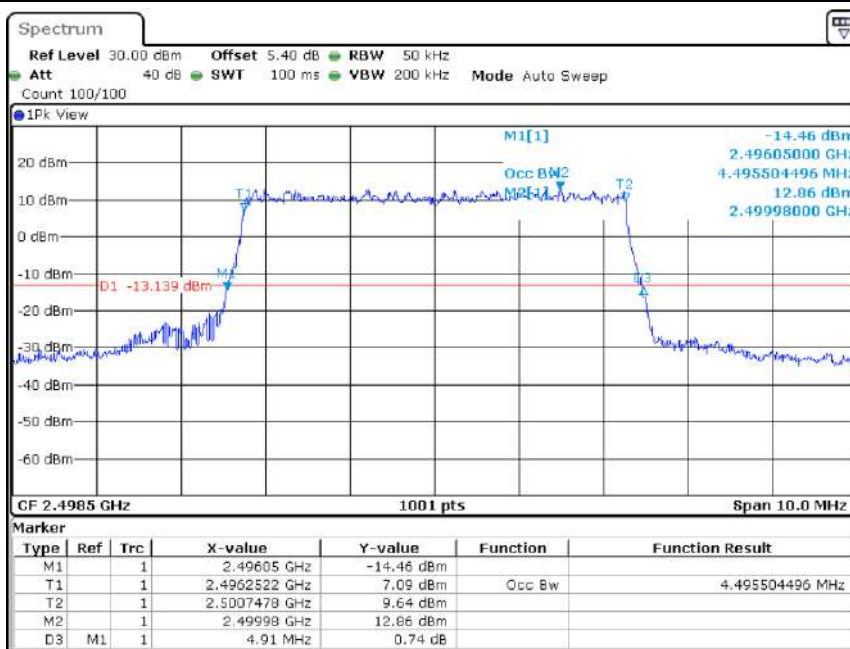


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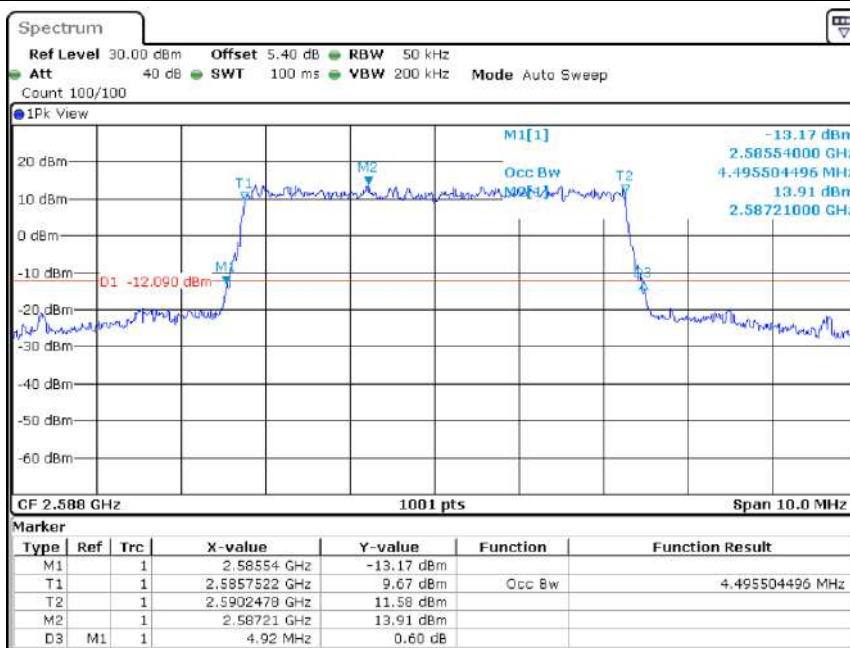
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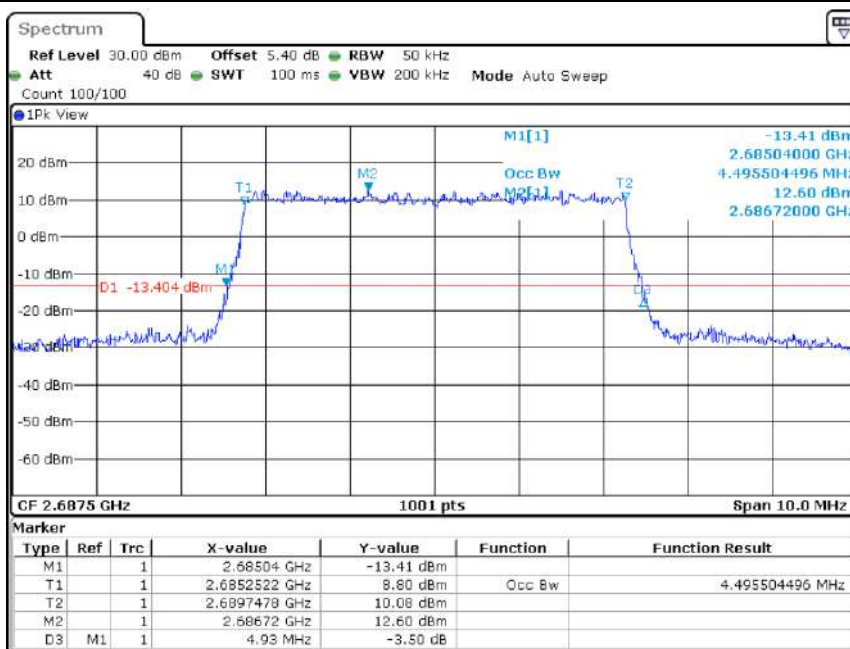


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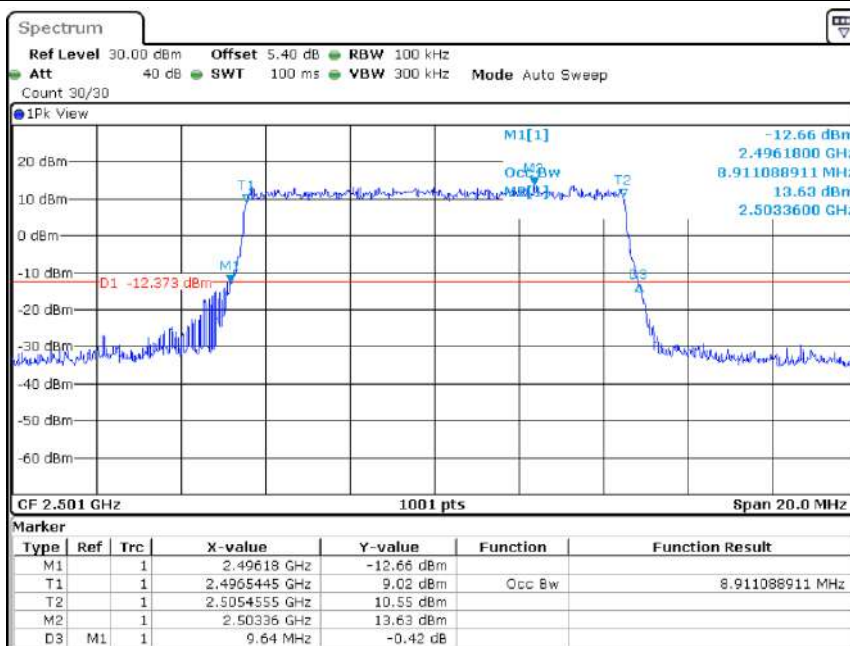
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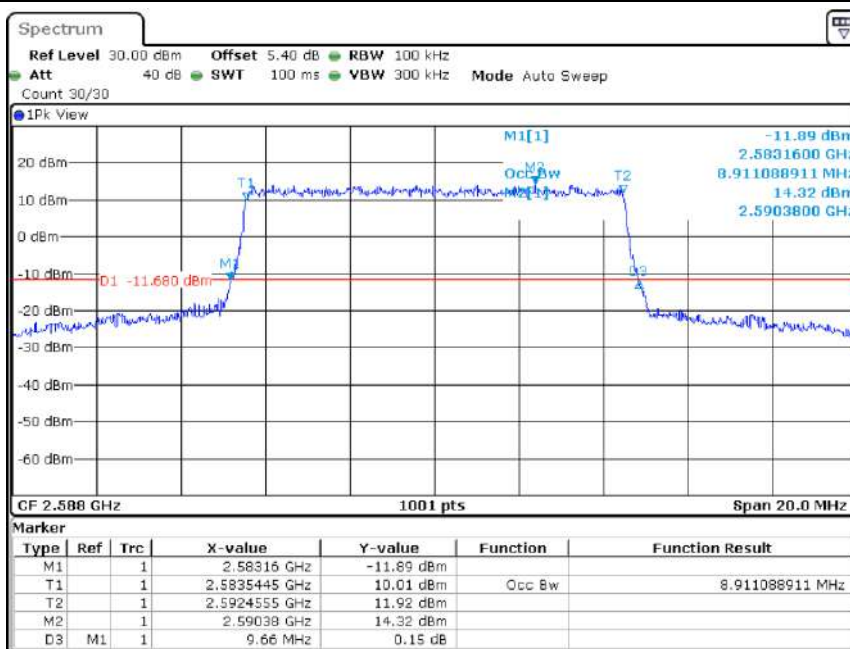


Band41-10MHz-QPSK-39700-50RB#0-8.911



Date: 18 JUL 2020 05:41:51

Band41-10MHz-QPSK-40570-50RB#0-8.911



Date: 18 JUL 2020 05:42:16



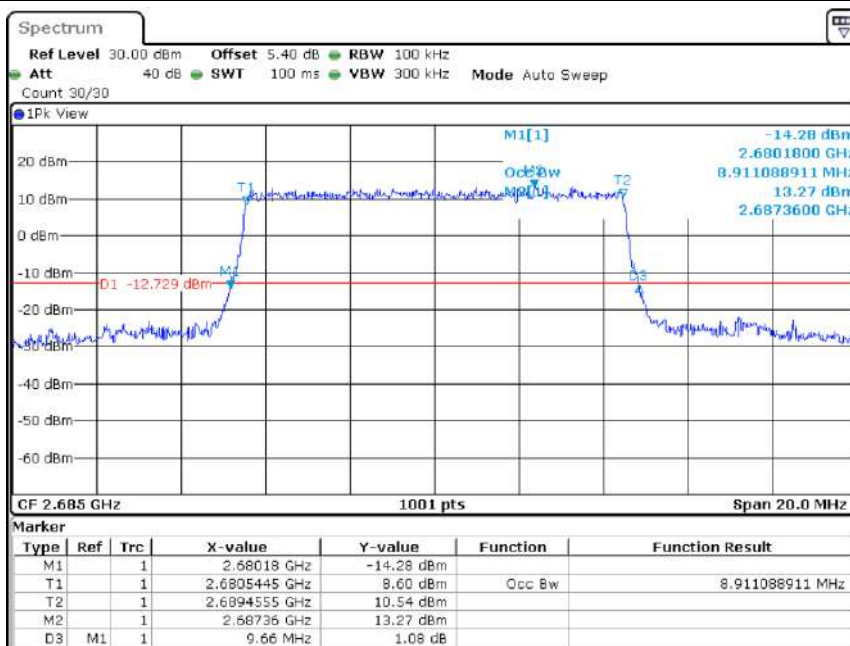
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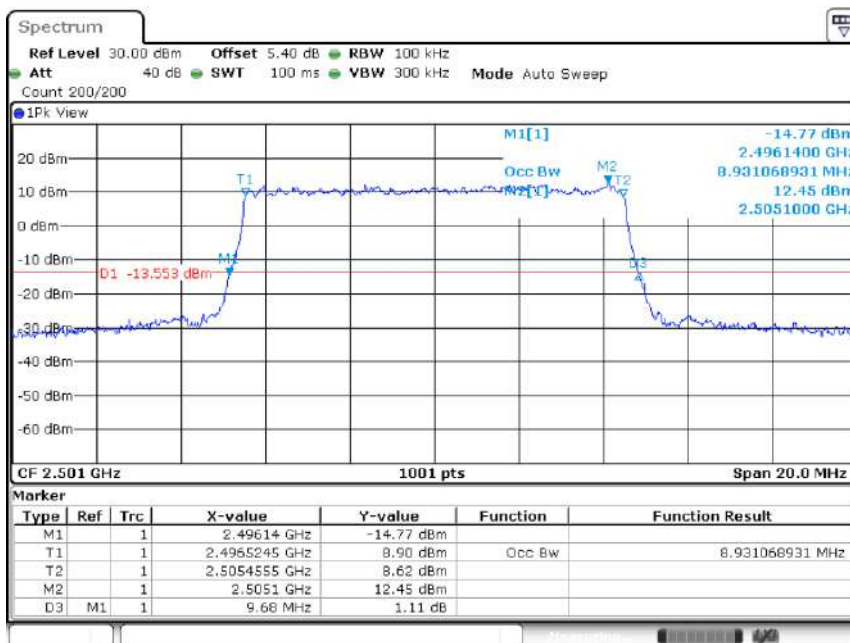
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Band41-10MHz-QPSK-41540-50RB#0-8.911



Date: 18 JUL 2020 05:42:42

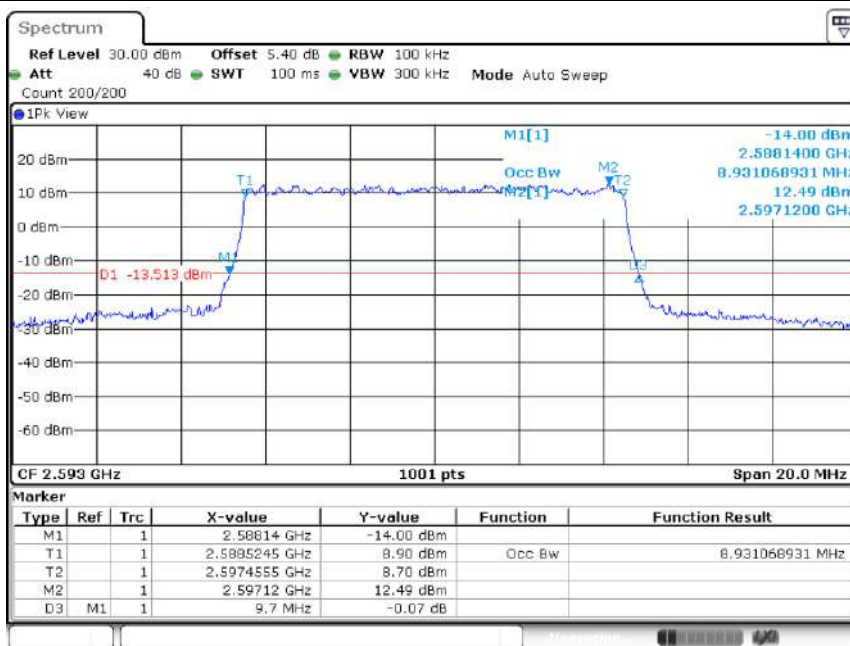
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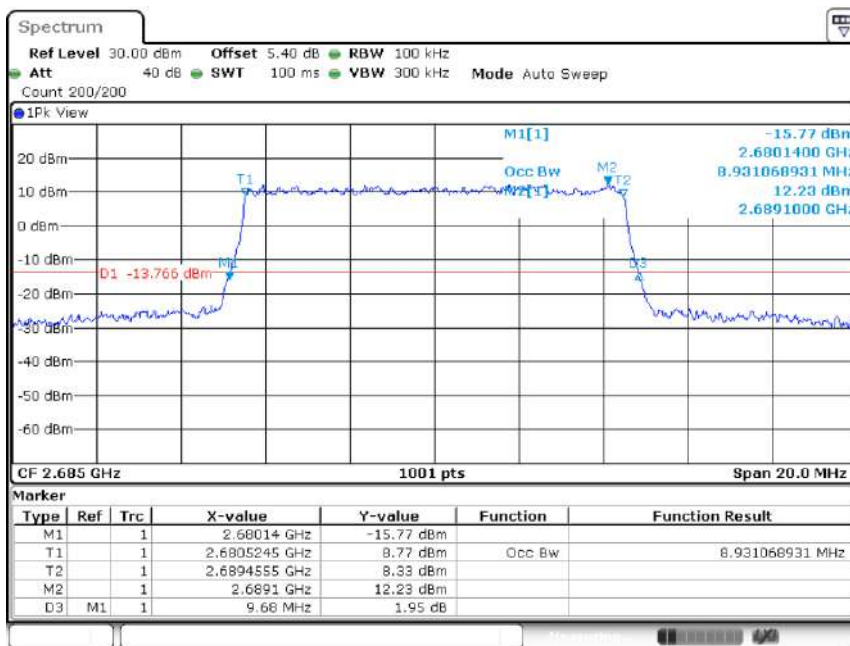


Band41-10MHz-64QAM-40620-50RB#0-8.931



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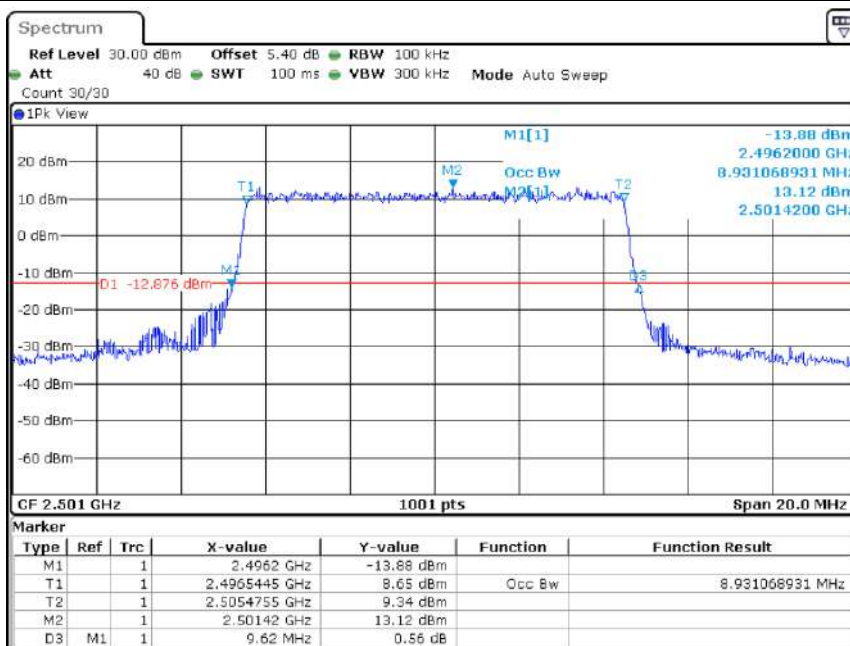
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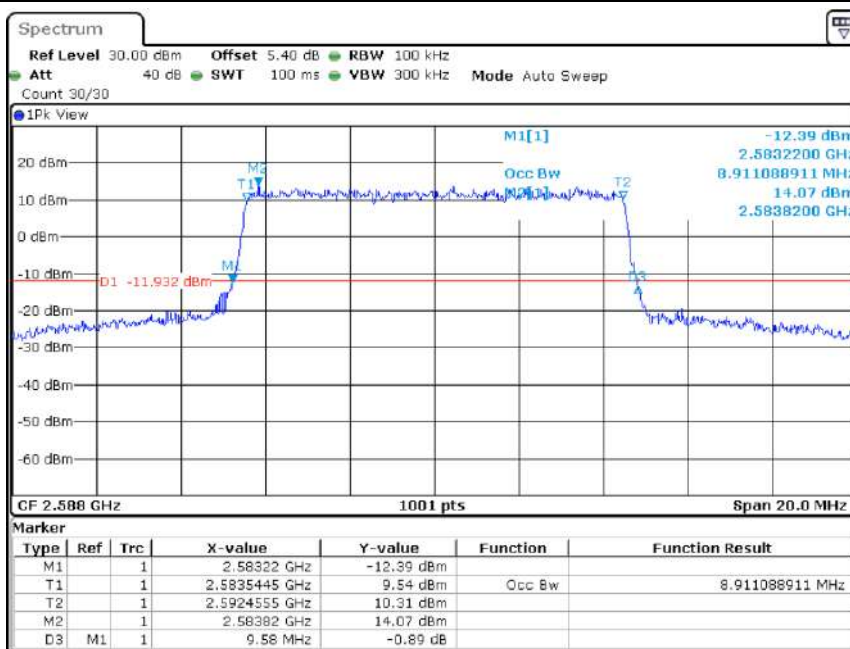


Band41-10MHz-16QAM-39700-50RB#0-8.931



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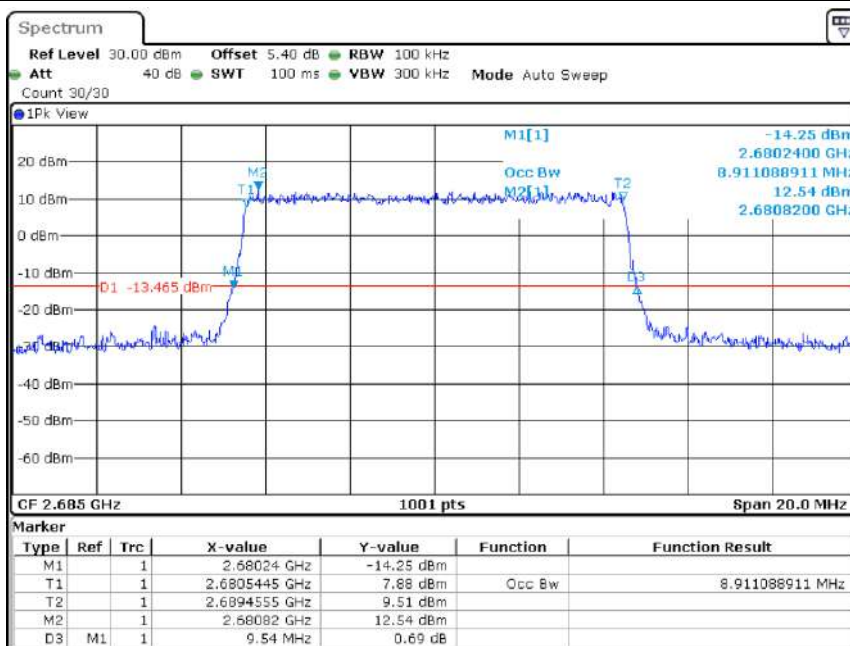
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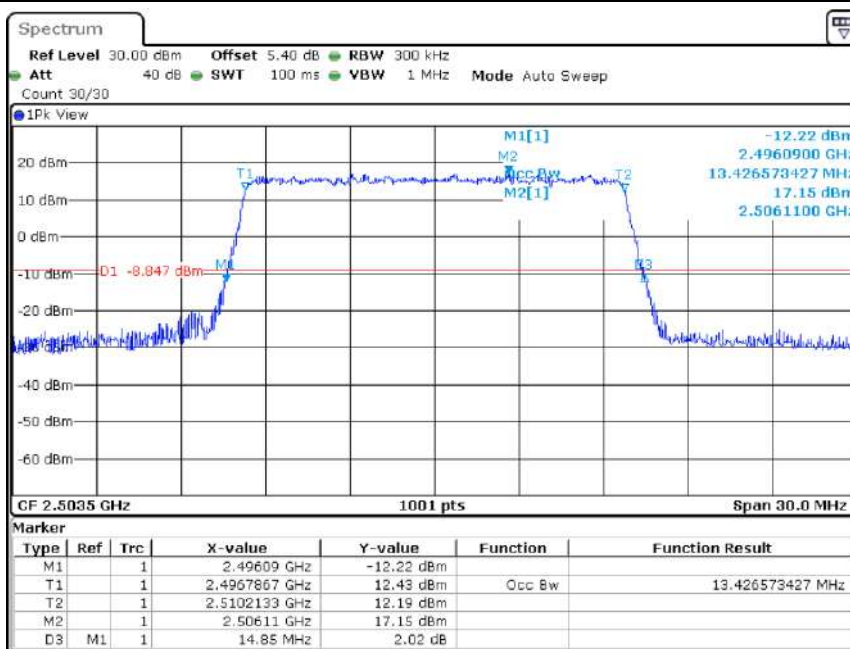


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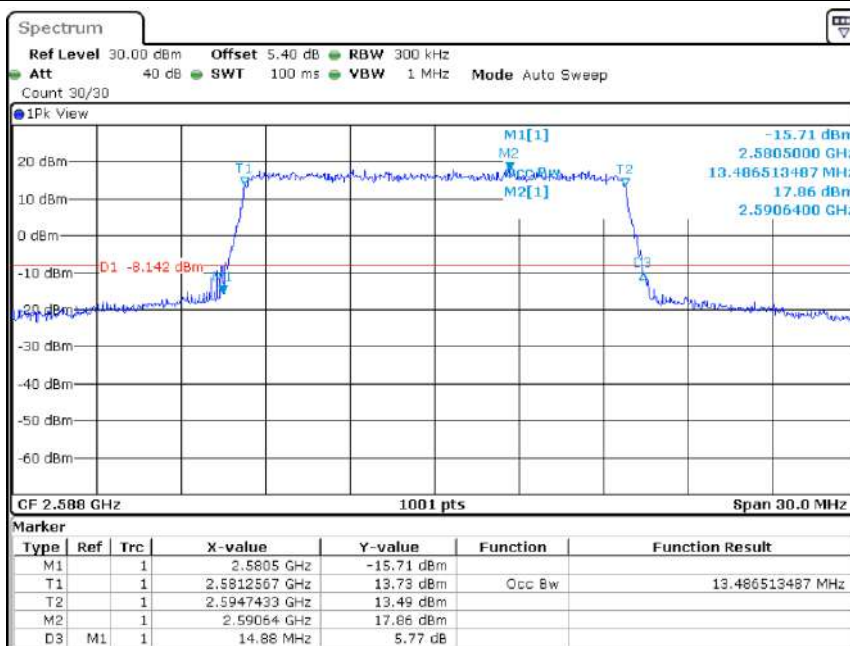
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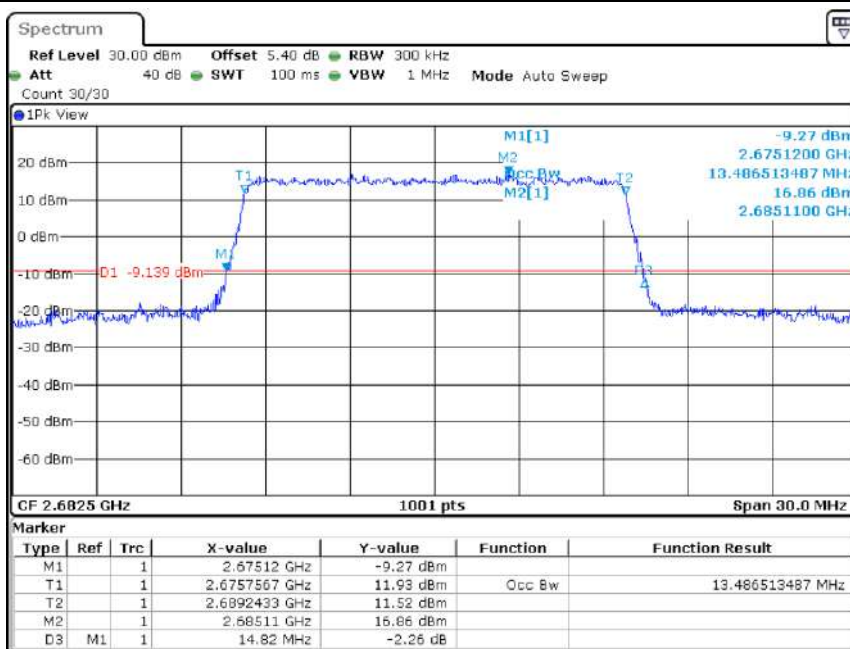


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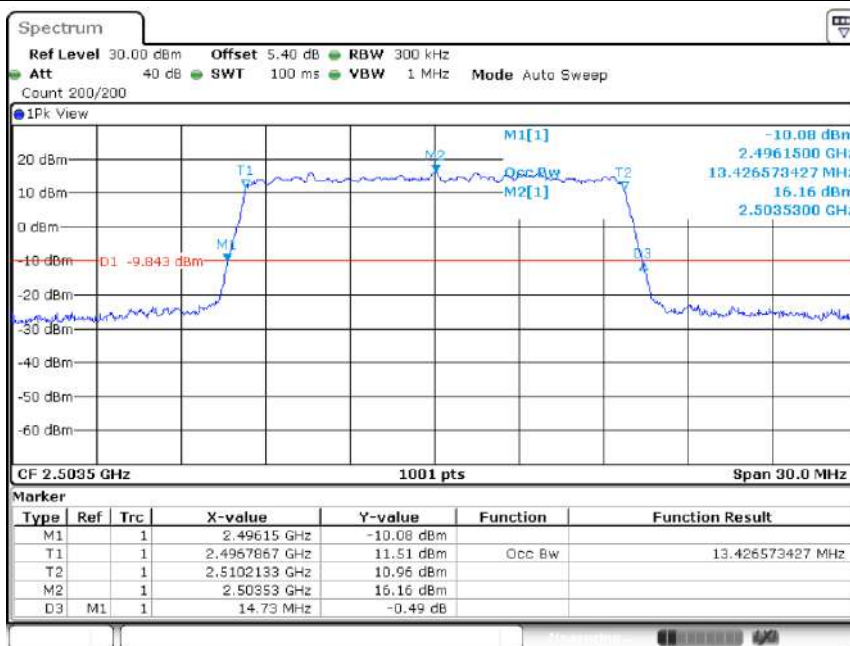
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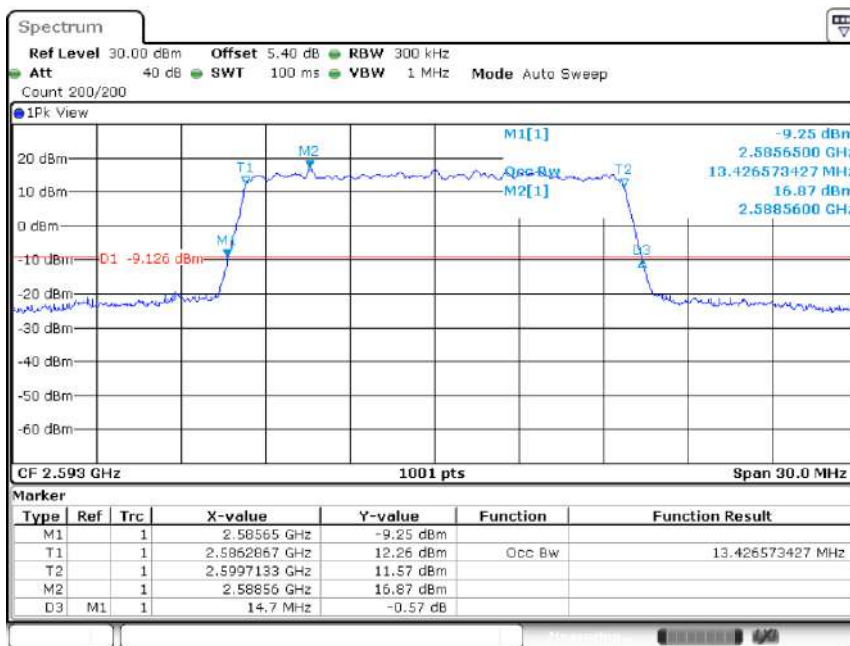


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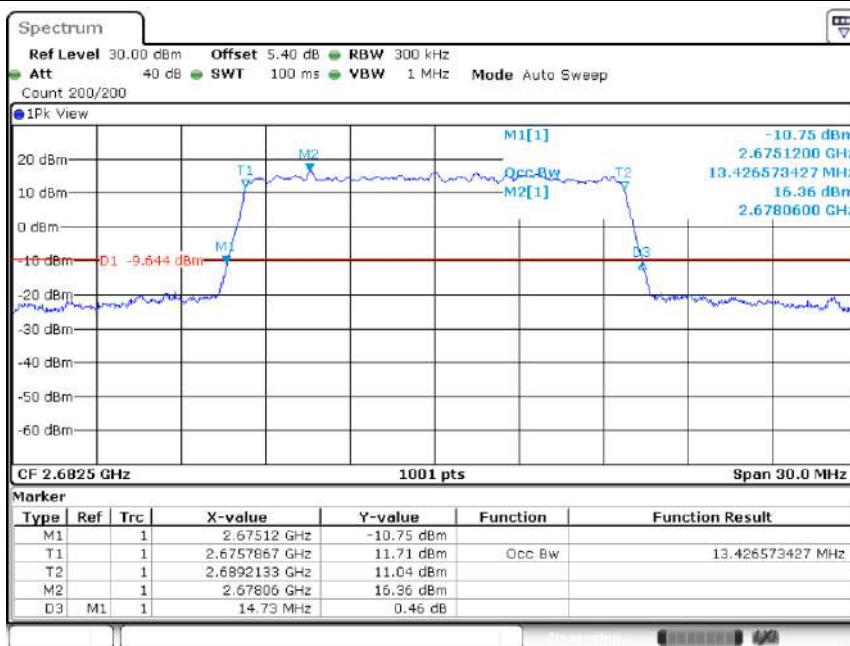
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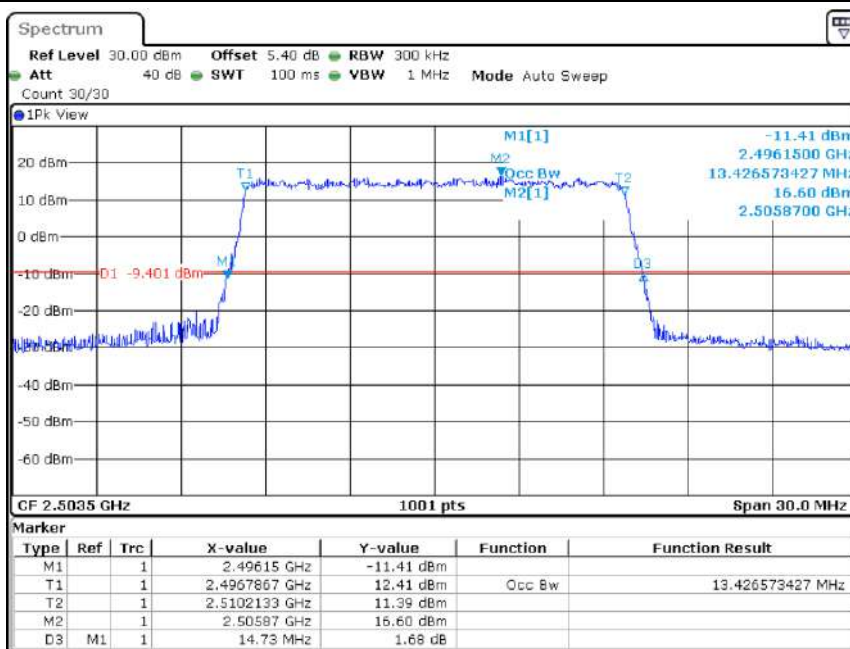


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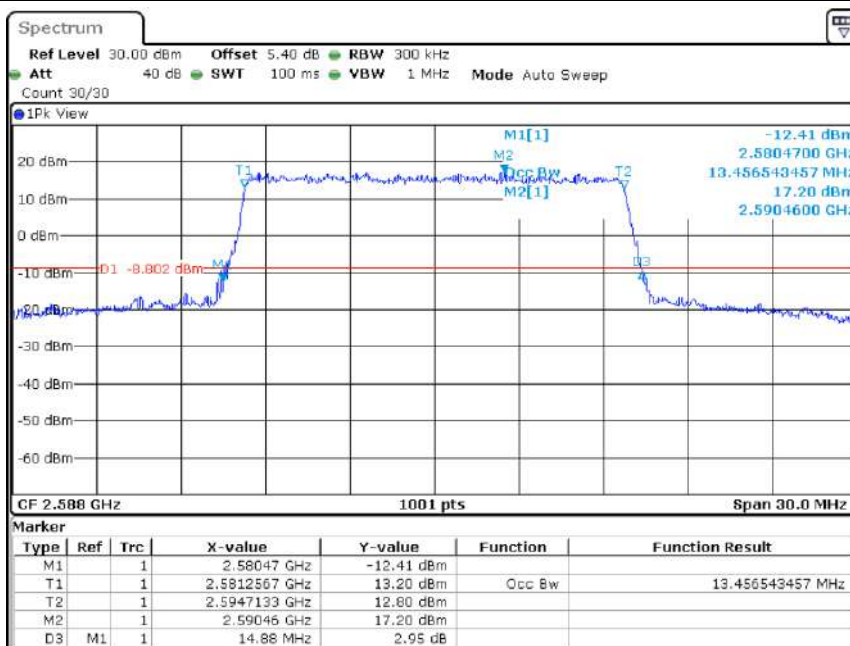
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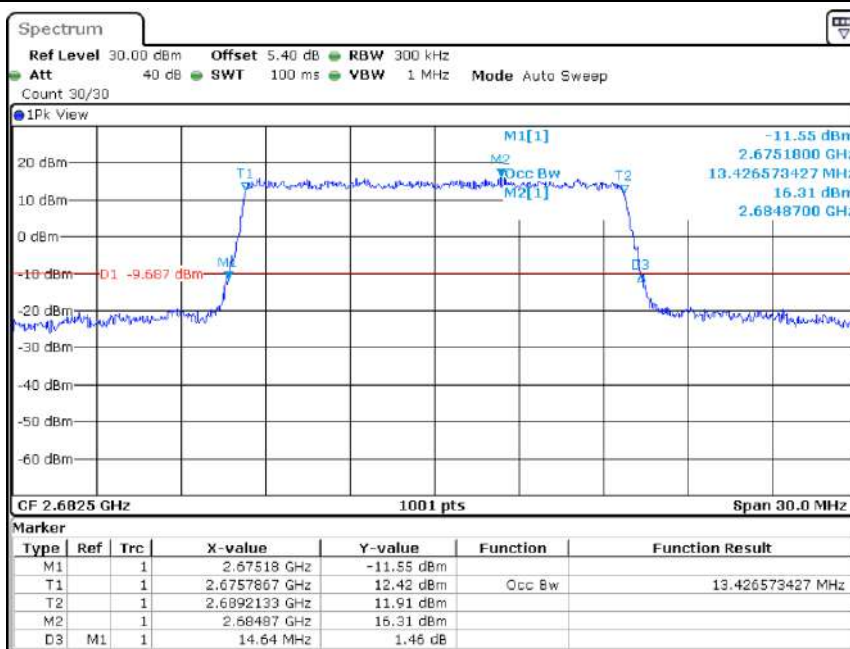


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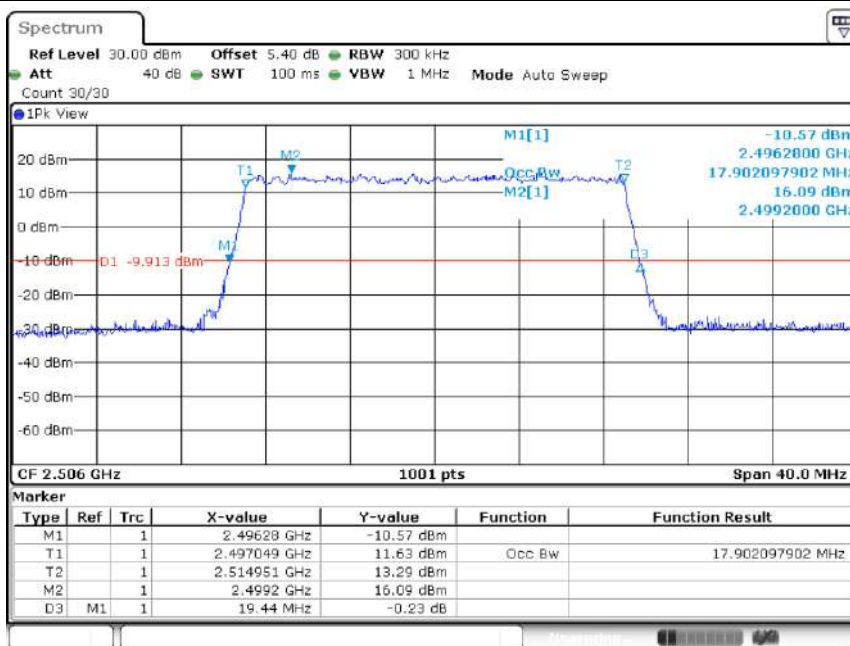
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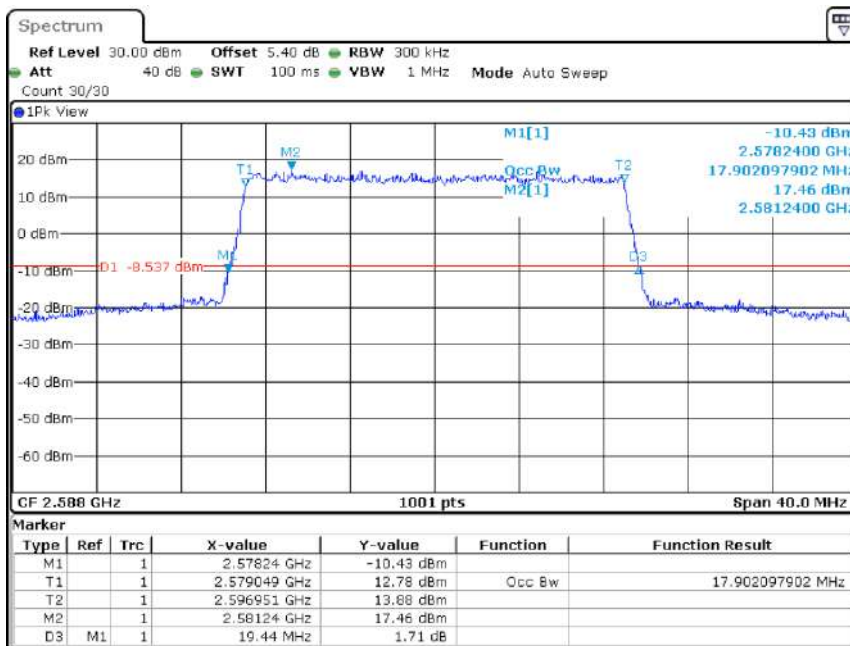


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Date: 21 AUG 2020 14:02:58

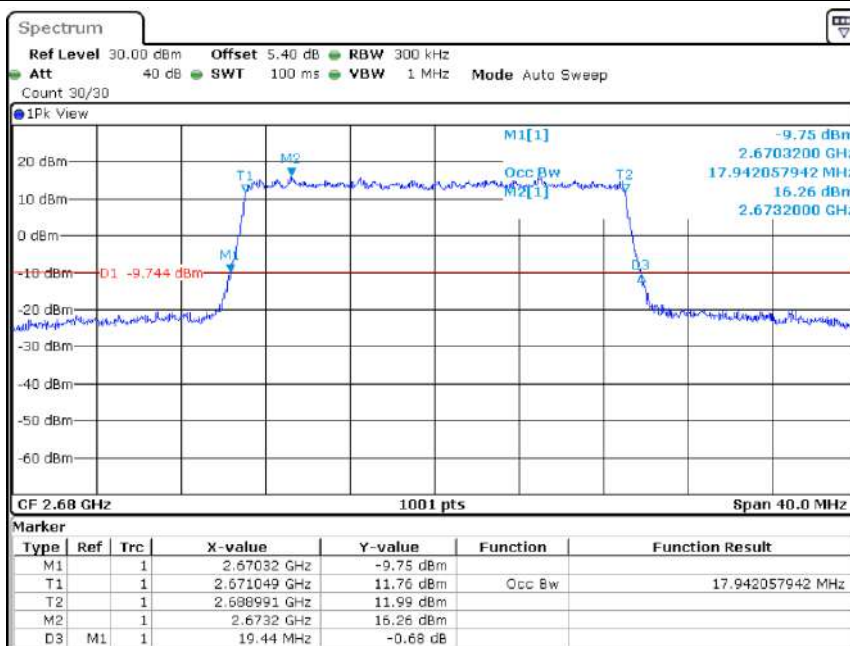
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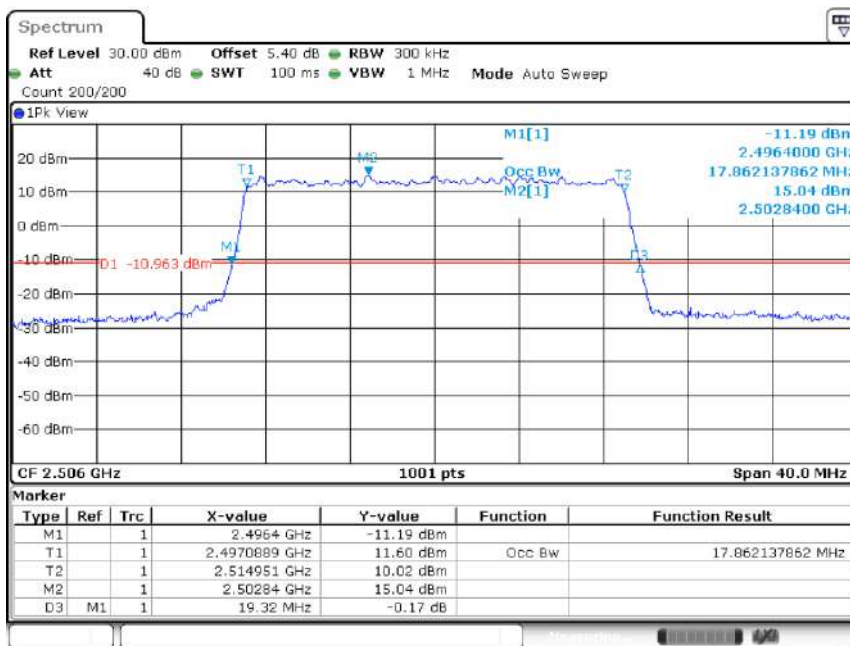


Band41-20MHz-QPSK-41490-100RB#0-17.942



Date: 18 JUL 2020 05:45:27

Band41-20MHz-64QAM-39750-100RB#0-17.862



Date: 12 AUG 2020 12:33:28



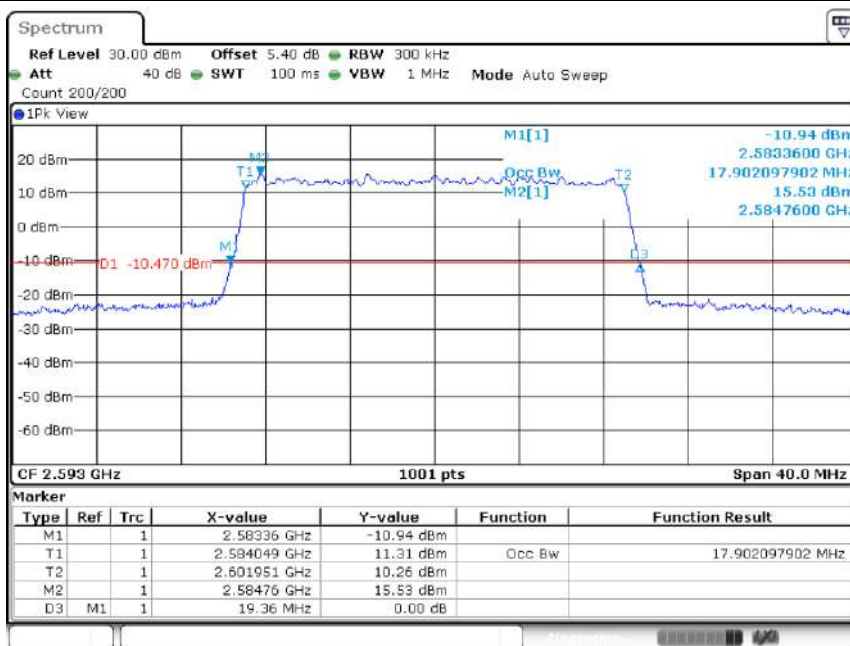
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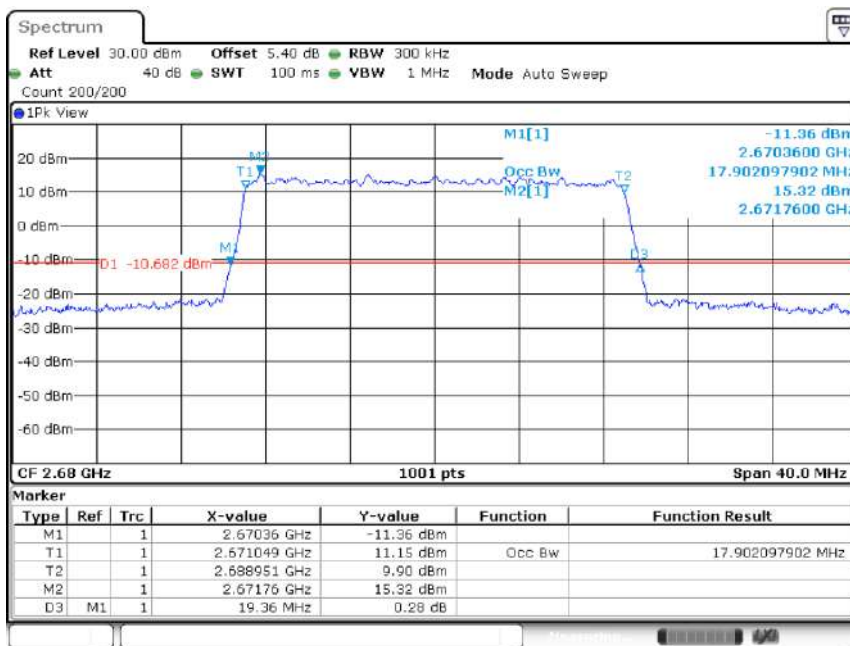
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Band41-20MHz-64QAM-40620-100RB#0-17.902



Date: 12 AUG 2020 12:34:01

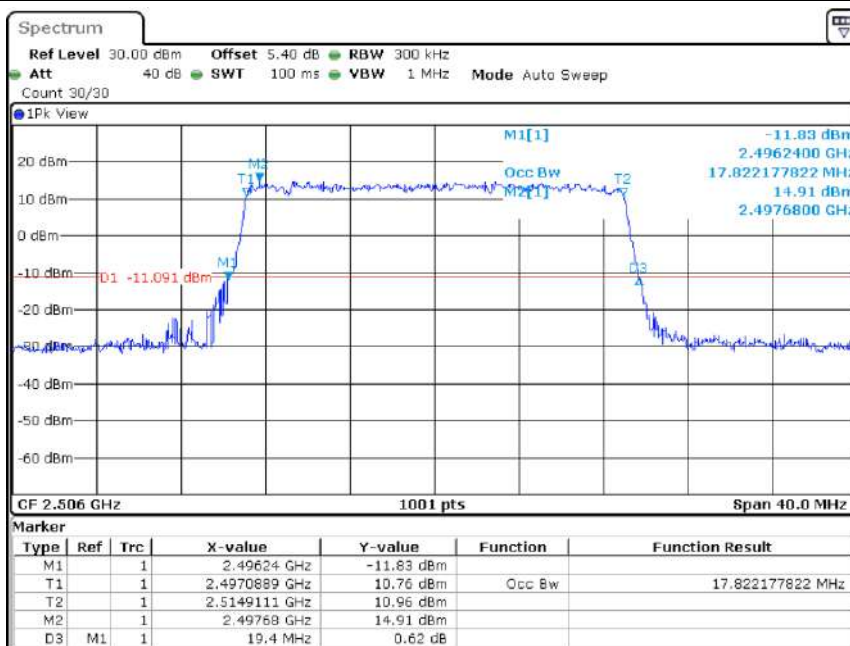
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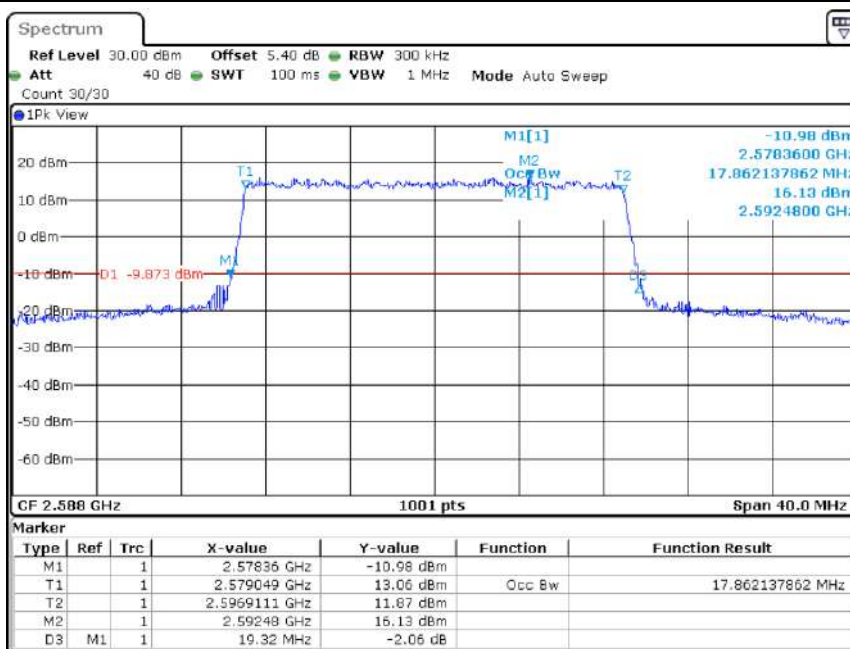


Band41-20MHz-16QAM-39750-100RB#0-17.822



Date: 16 JUL 2020 05:44:48

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Date: 16 JUL 2020 05:45:14



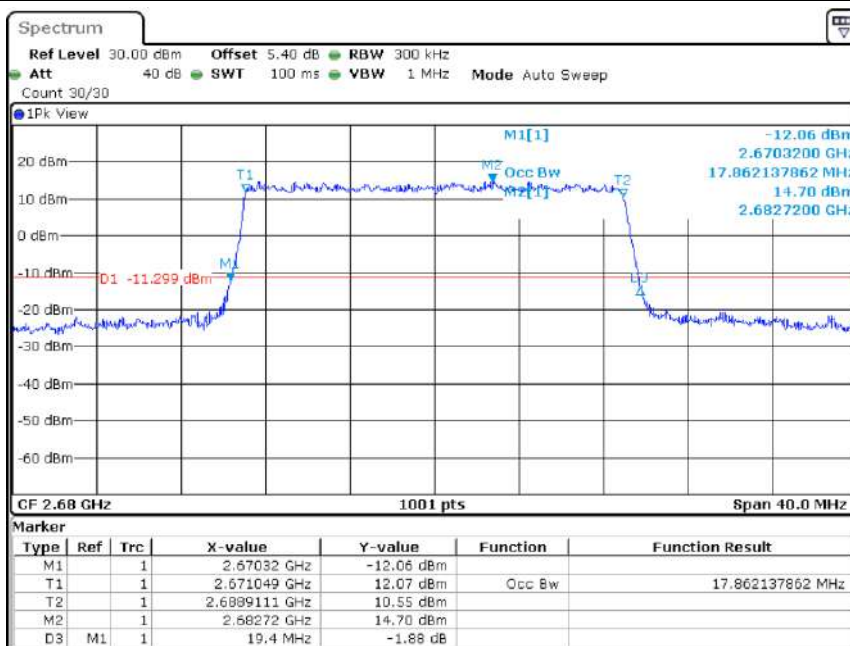
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Band41-20MHz-16QAM-41490-100RB#0-17.862



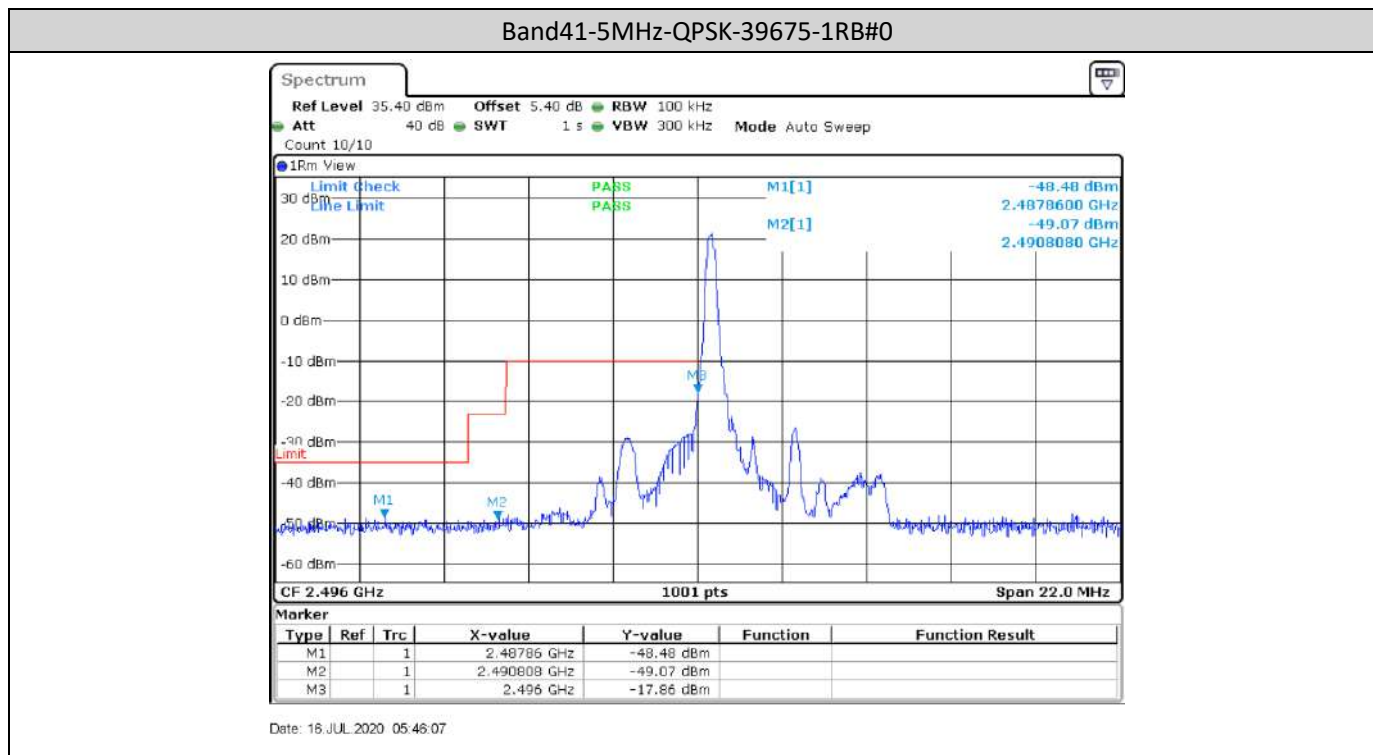
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5. Band Edge Compliance

5.1. Test Plots



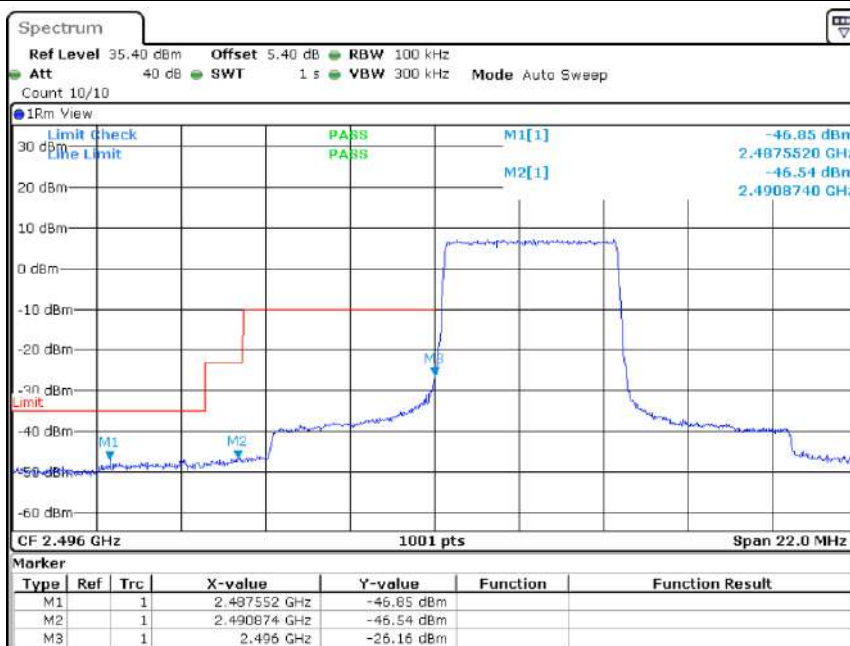
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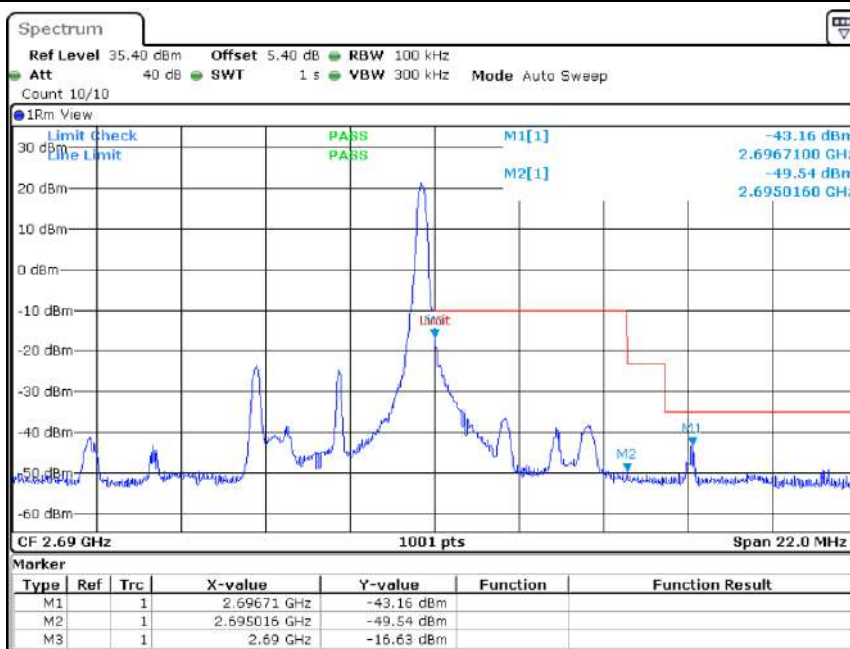
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Band41-5MHz-QPSK-39675-25RB#0



Date: 16 JUL 2020 05:47:43

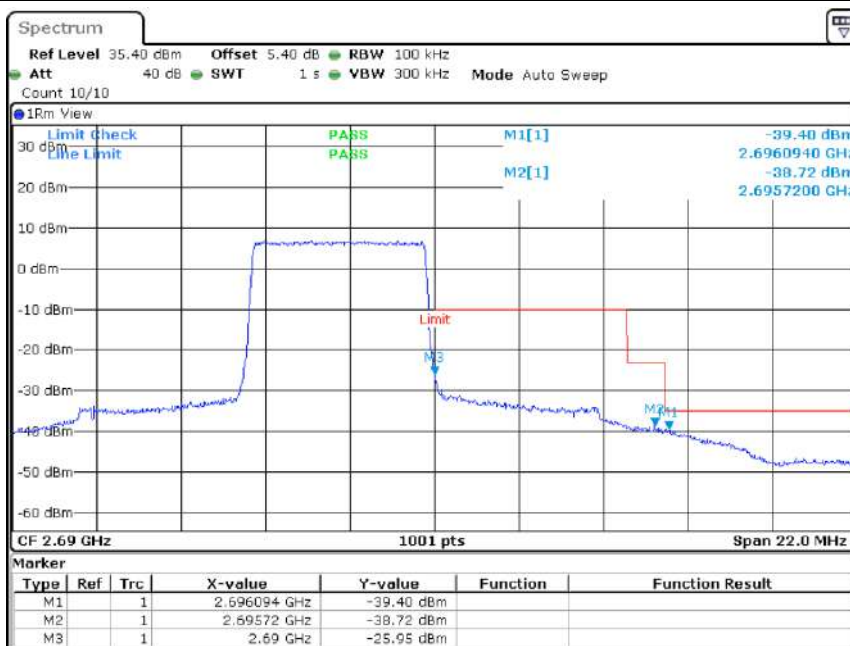
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Date: 16 JUL 2020 05:46:55

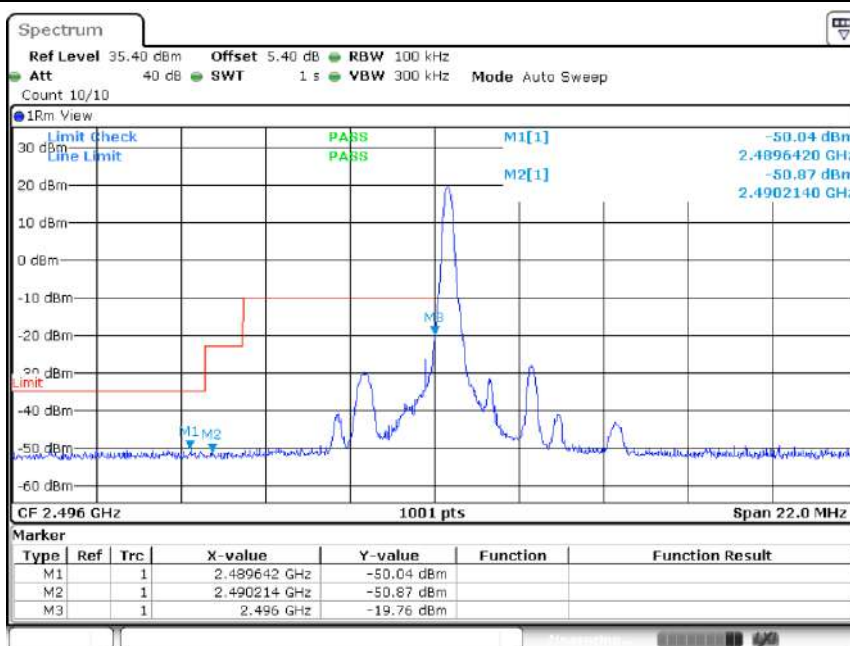


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Date: 18 JUL 2020 05:48:27

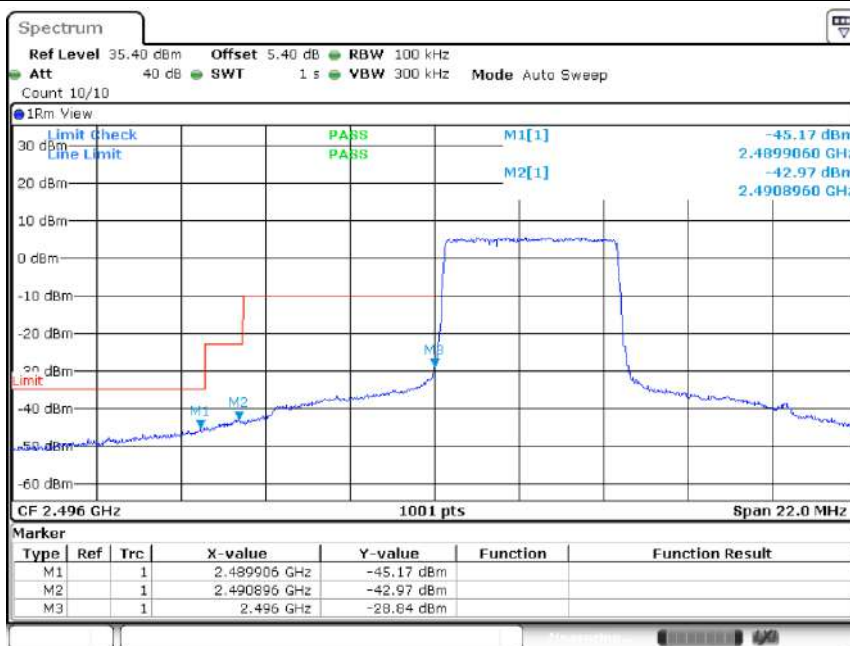
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Date: 12 AUG 2020 12:35:03

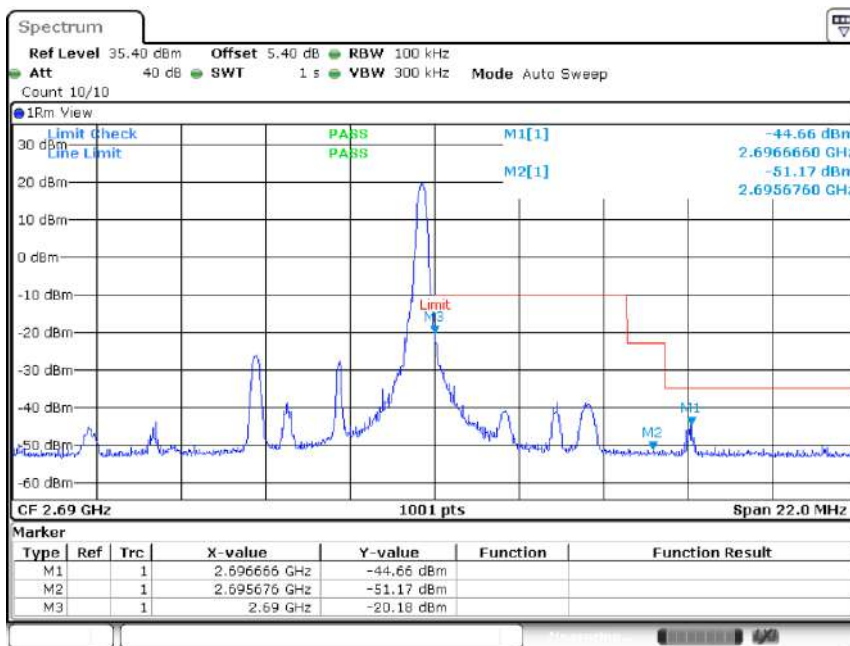


Band41-5MHz-64QAM-39675-25RB#0



Date: 12 AUG 2020 12:35:57

Band41-5MHz-64QAM-41565-1RB#24



Date: 12 AUG 2020 12:35:30

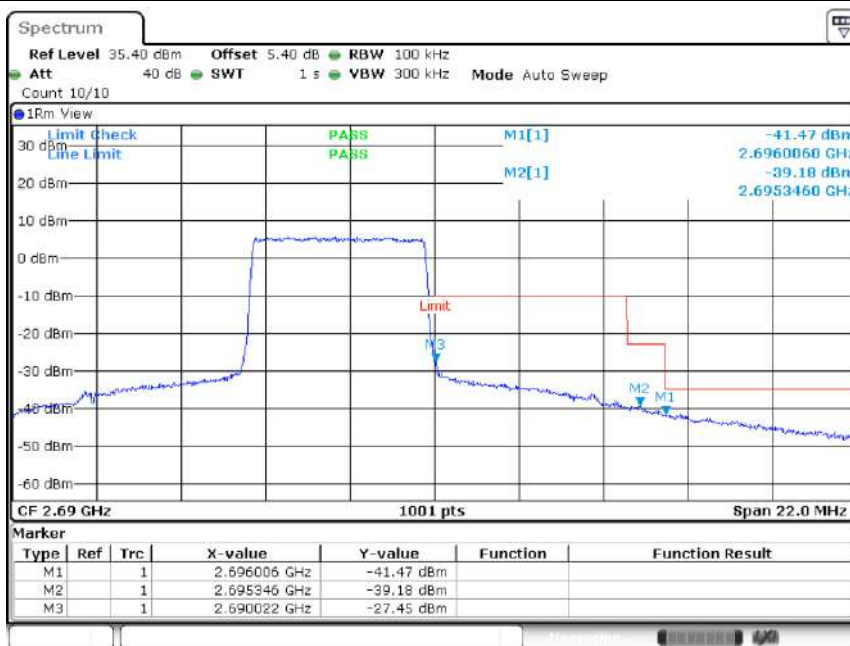


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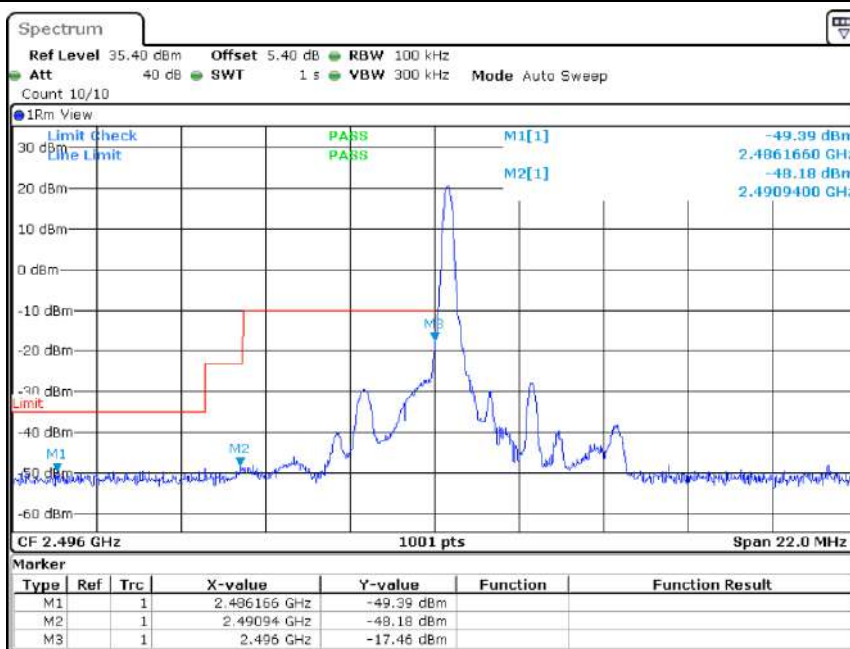
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Band41-5MHz-64QAM-41565-25RB#0



Date: 12 AUG 2020 12:36:19

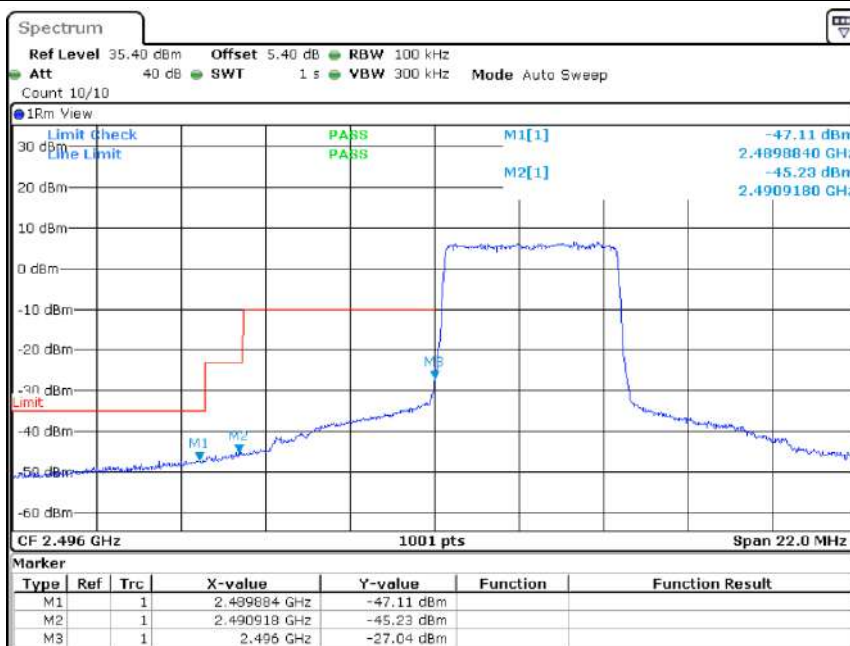
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Date: 16 JUL 2020 05:45:29

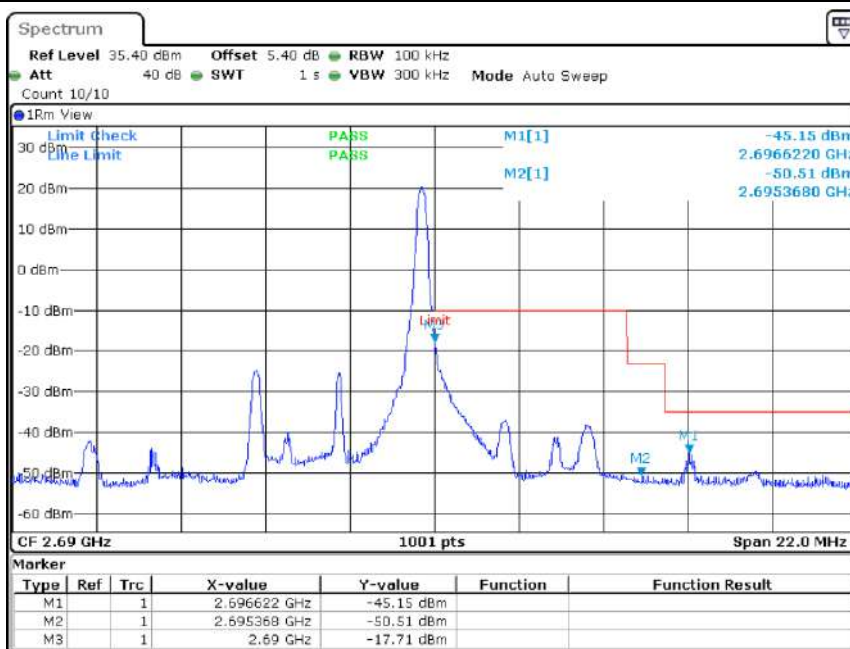


Band41-5MHz-16QAM-39675-25RB#0



Date: 16 JUL 2020 05:48:05

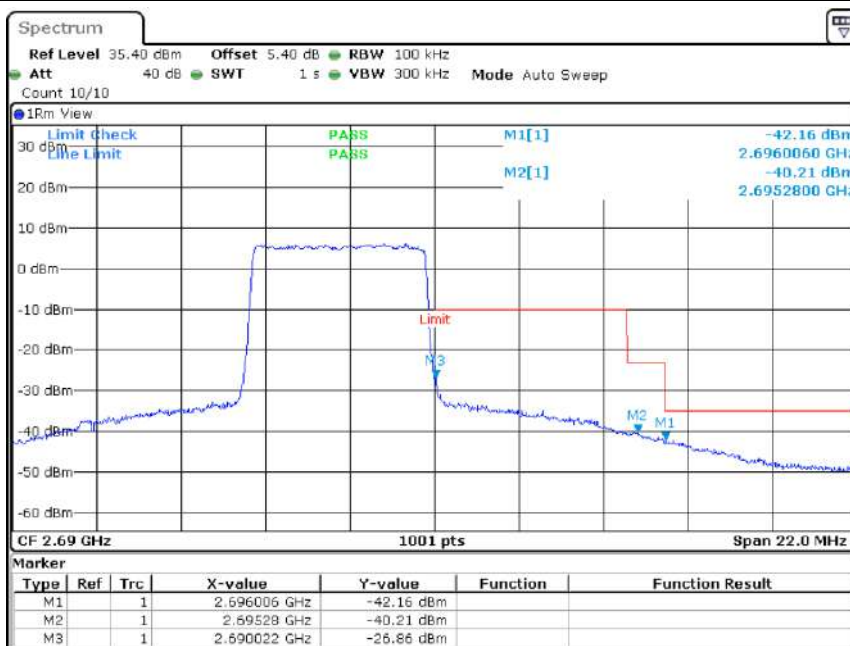
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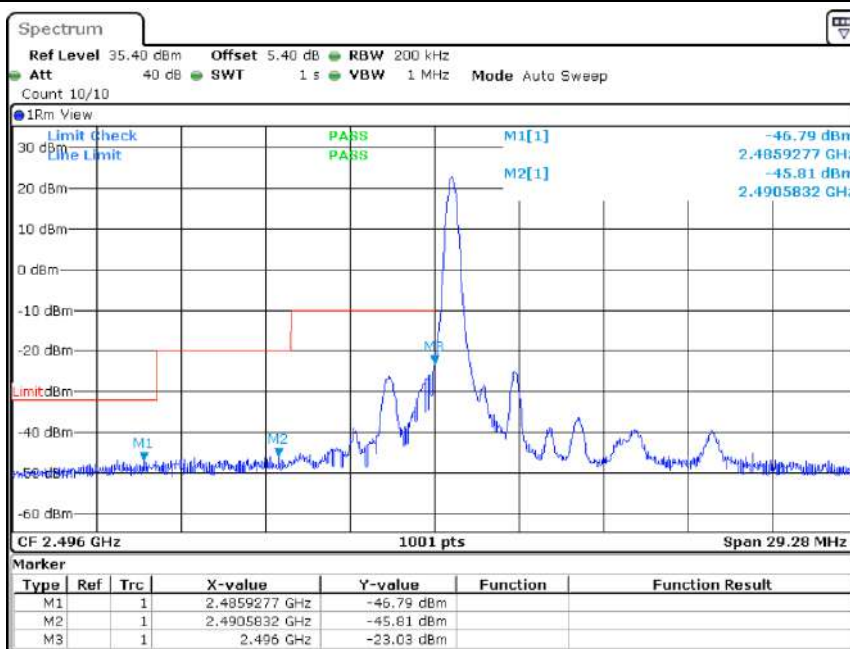


Band41-5MHz-16QAM-41565-25RB#0



Date: 16 JUL 2020 05:48:49

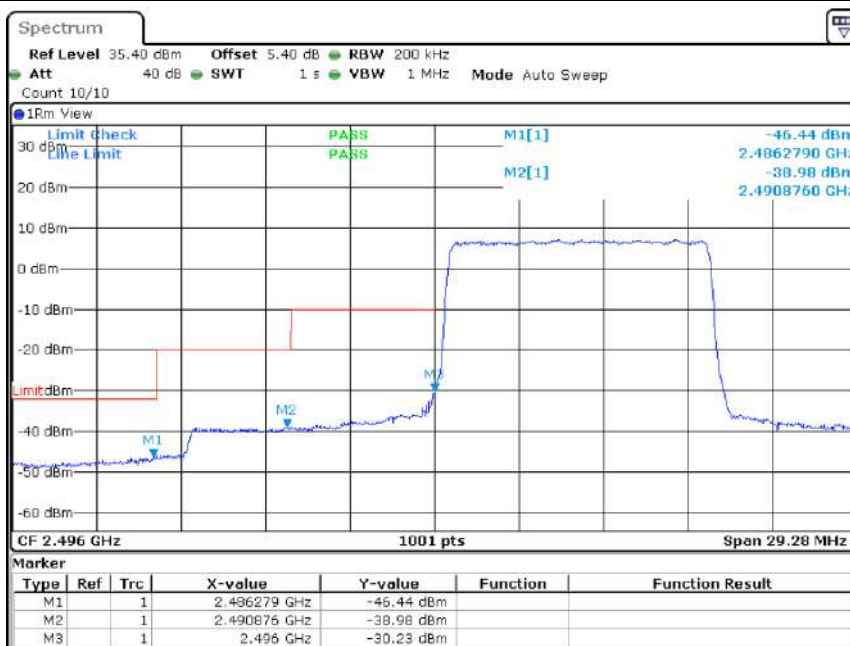
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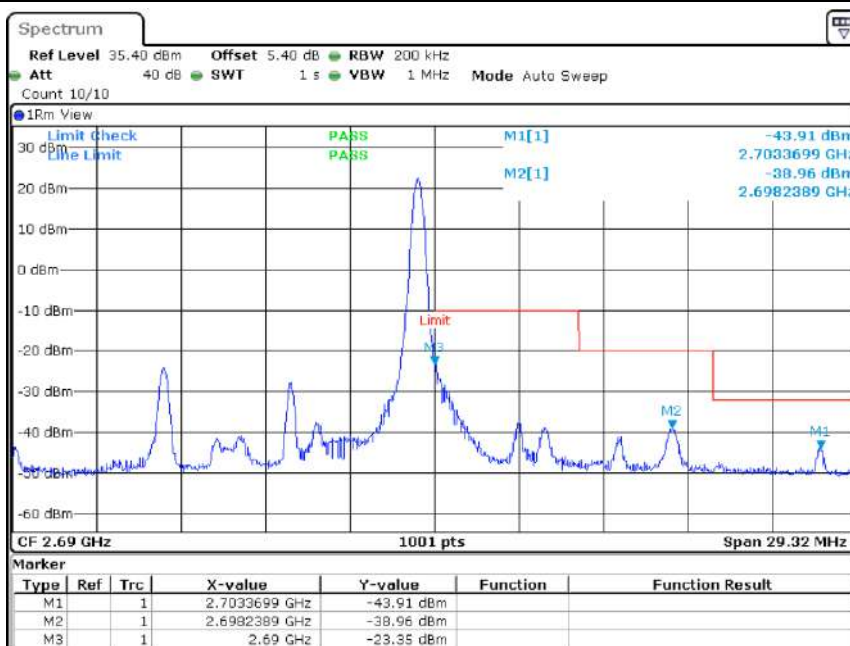


Band41-10MHz-QPSK-39700-50RB#0



Date: 16 JUL 2020 05:50:52

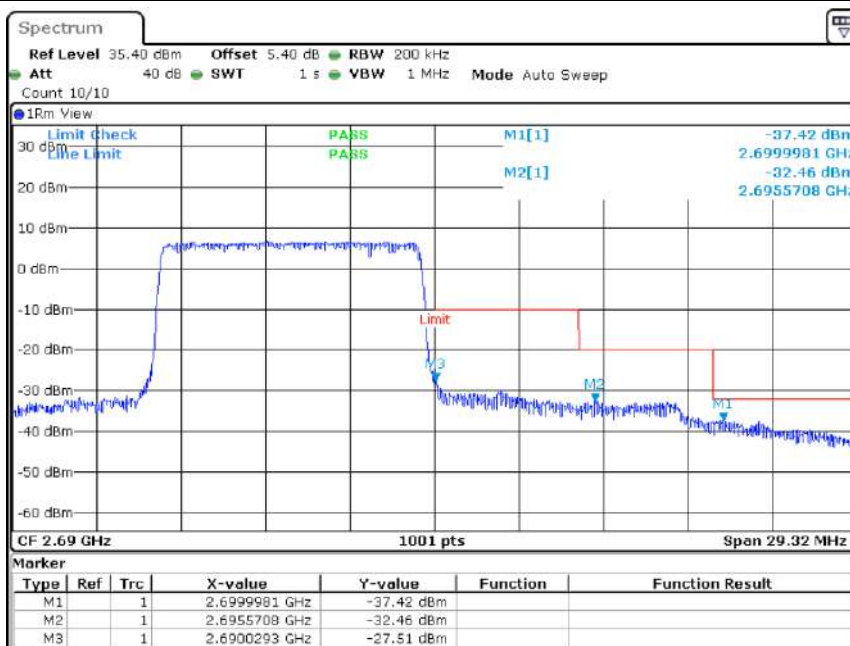
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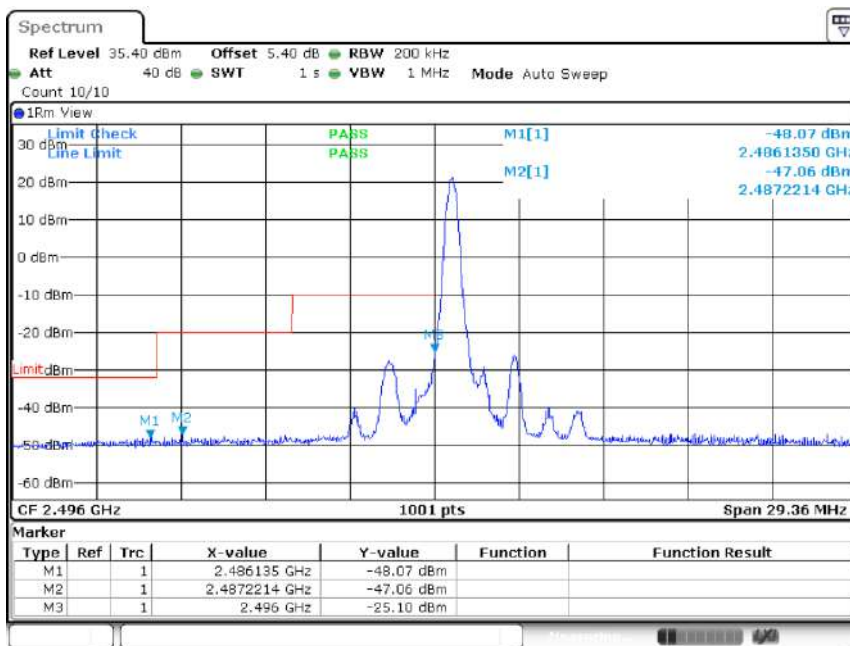


Band41-10MHz-QPSK-41540-50RB#0



Date: 18 JUL 2020 05:51:36

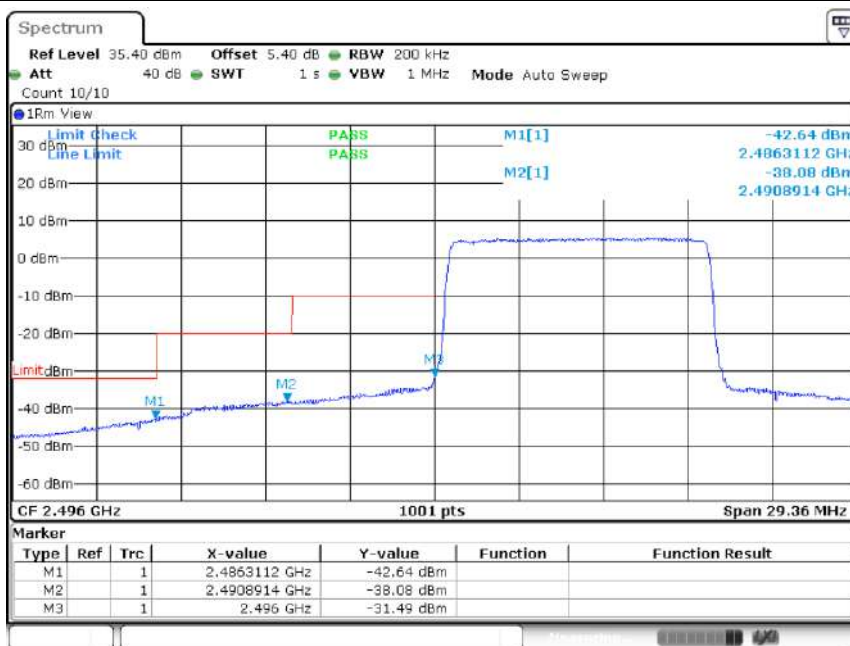
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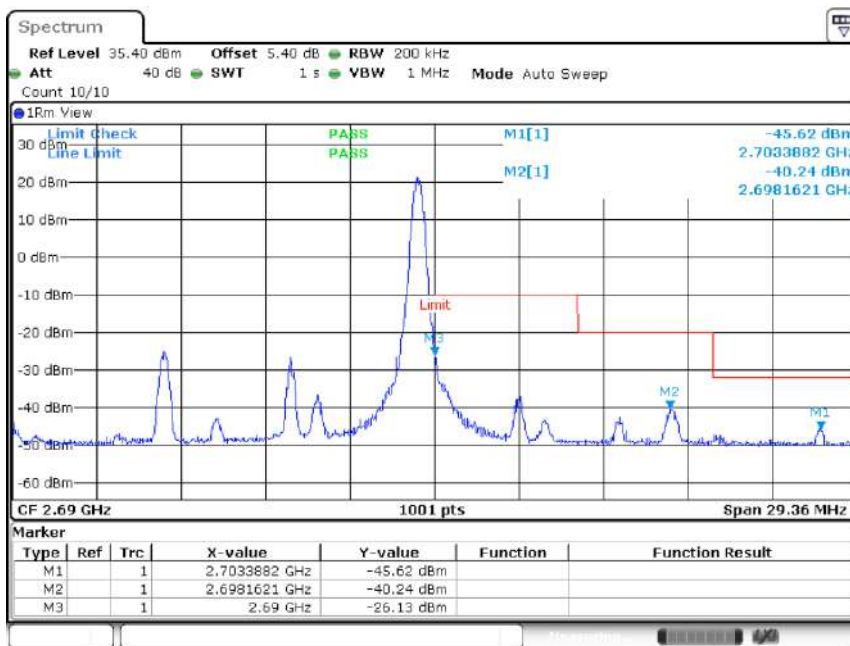


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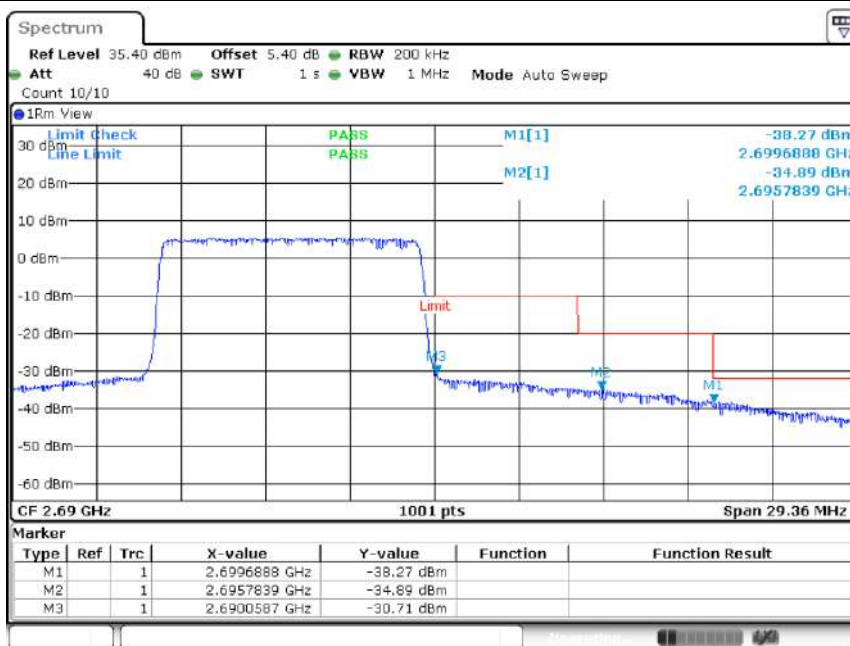
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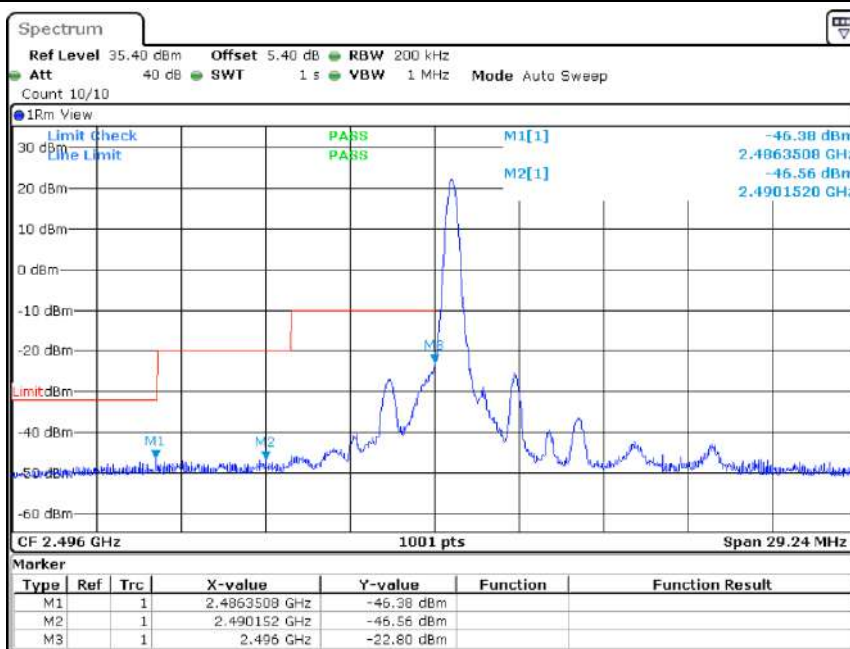


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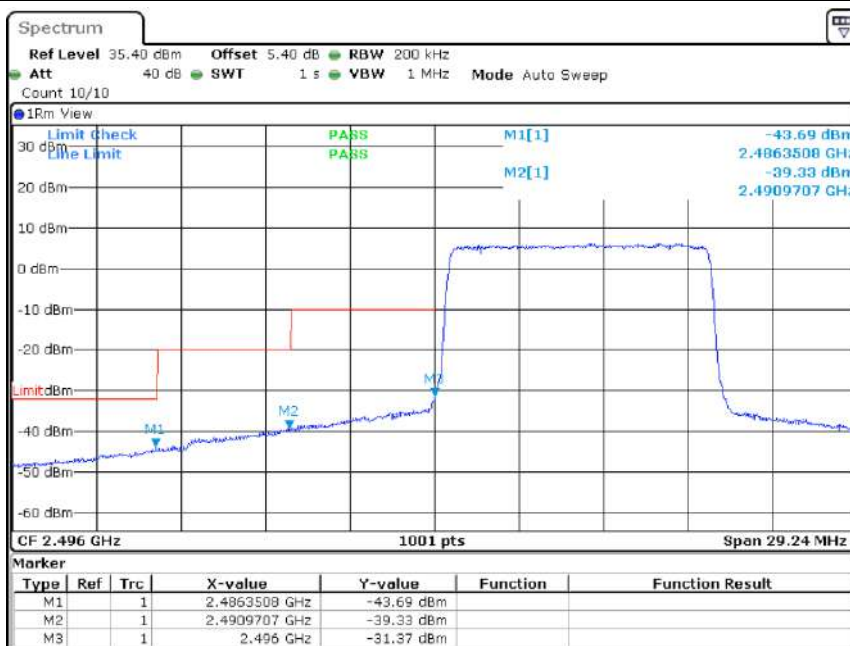
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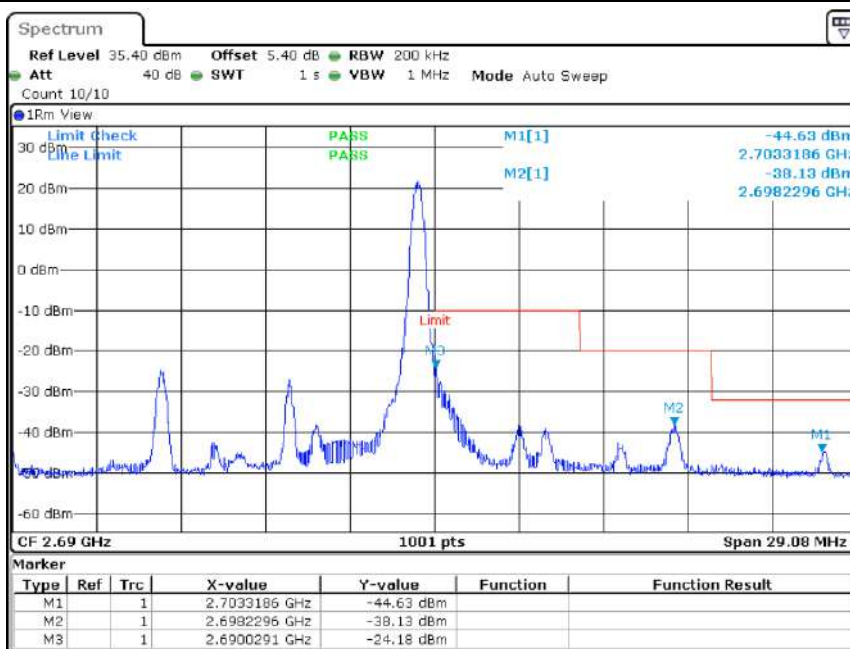


Band41-10MHz-16QAM-39700-50RB#0



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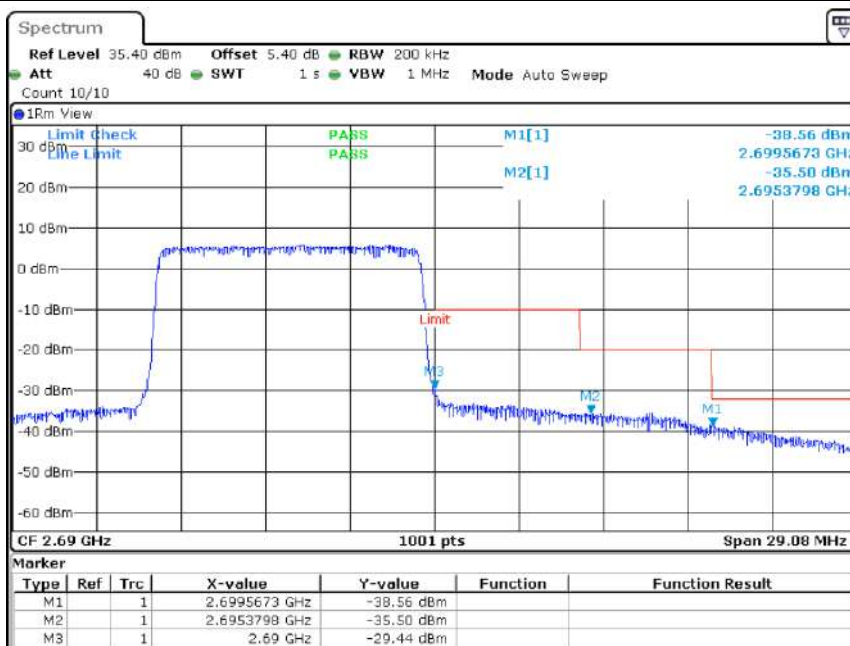
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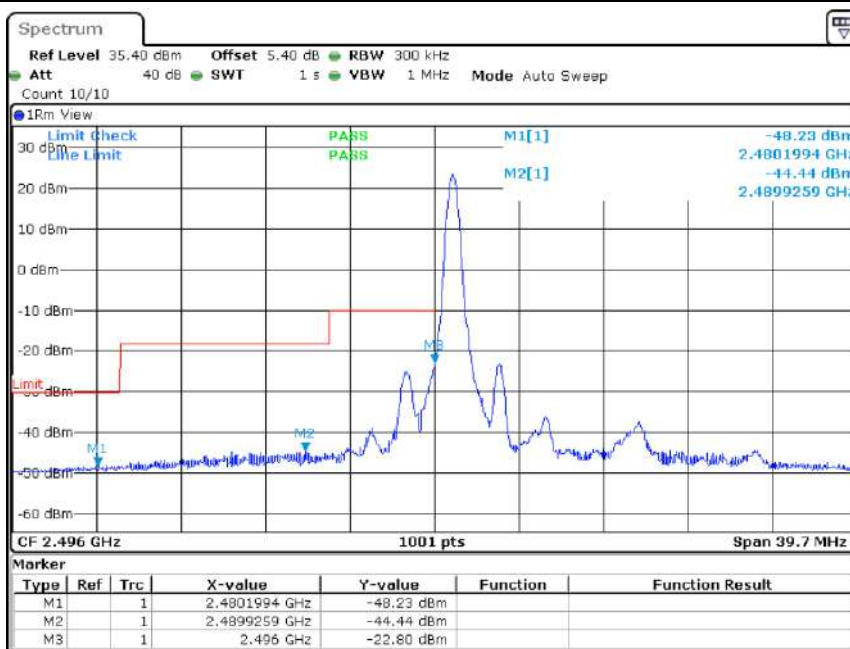


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Date: 16 JUL 2020 05:51:58

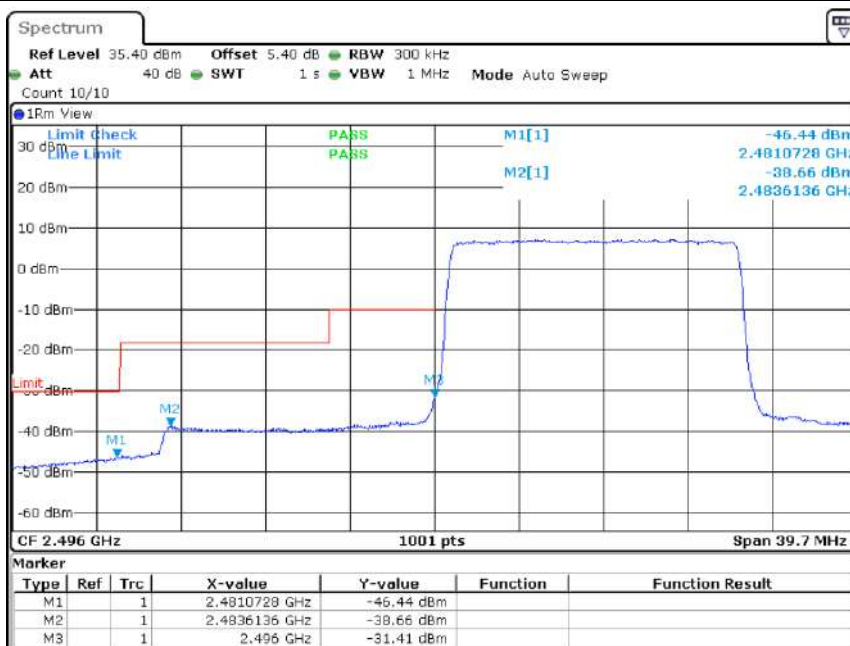
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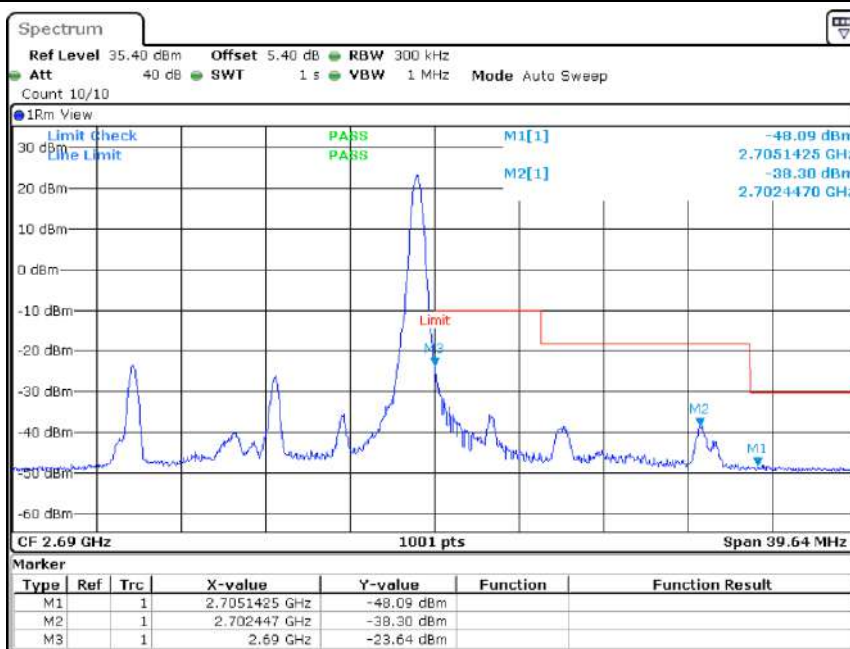


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Date: 16 JUL 2020 05:54:00

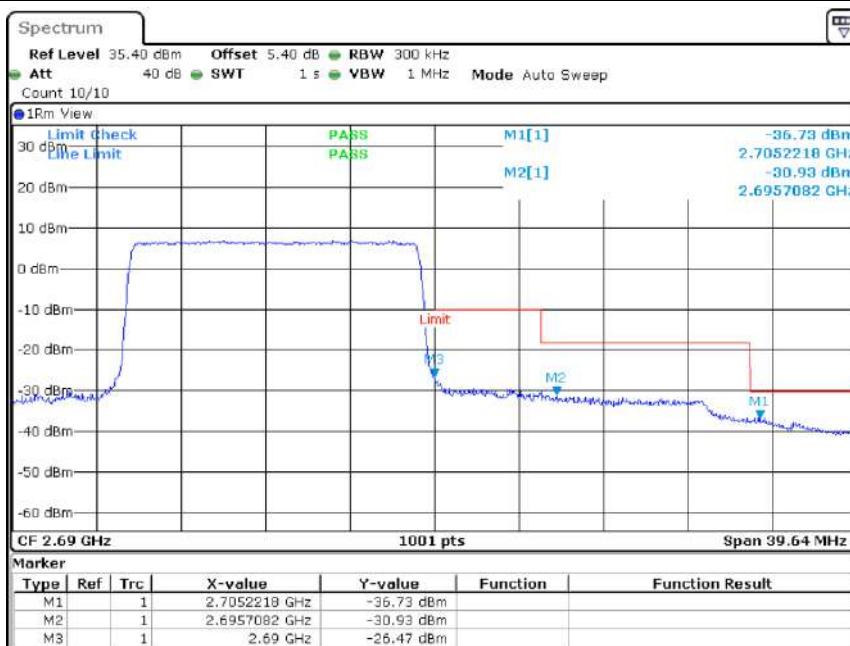
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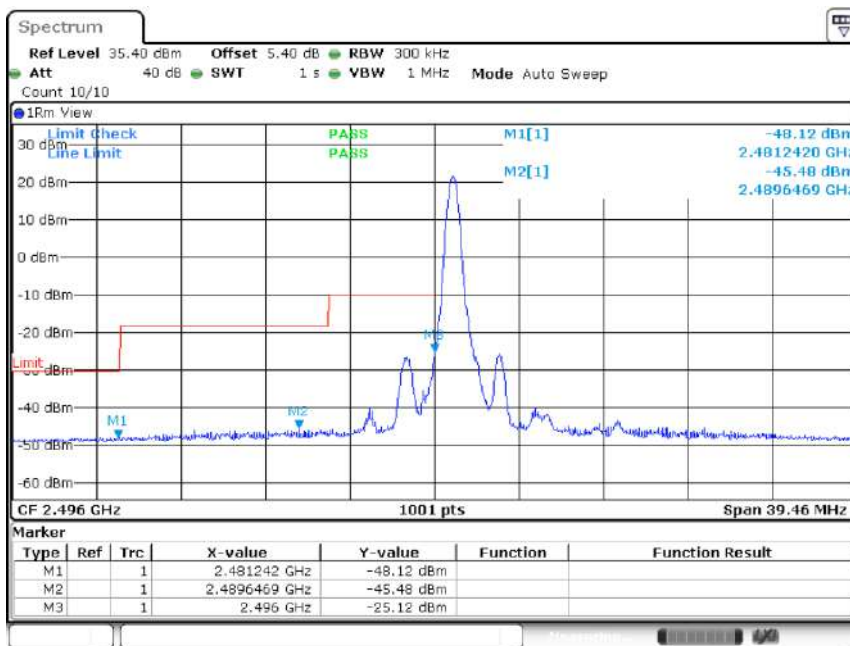


Band41-15MHz-QPSK-41515-75RB#0



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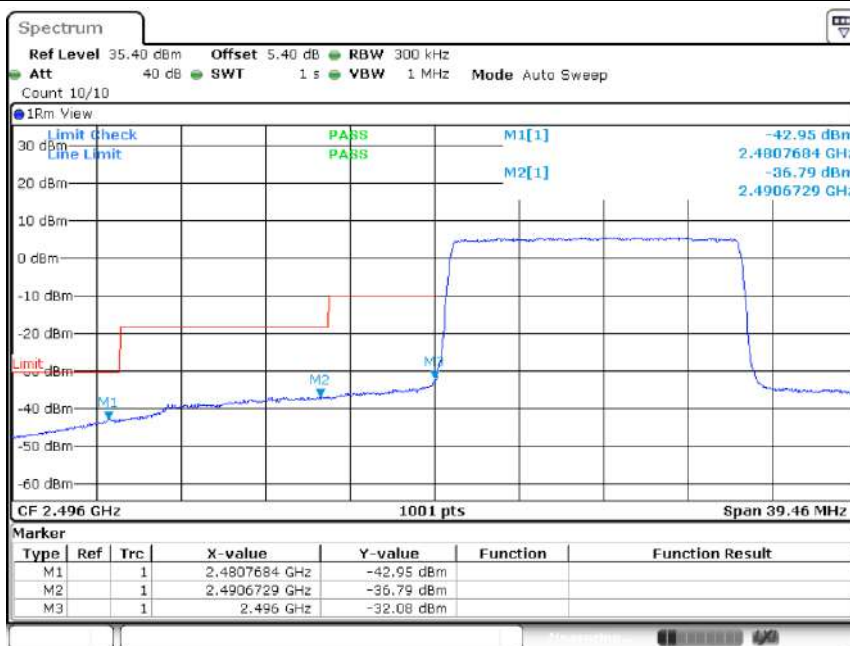
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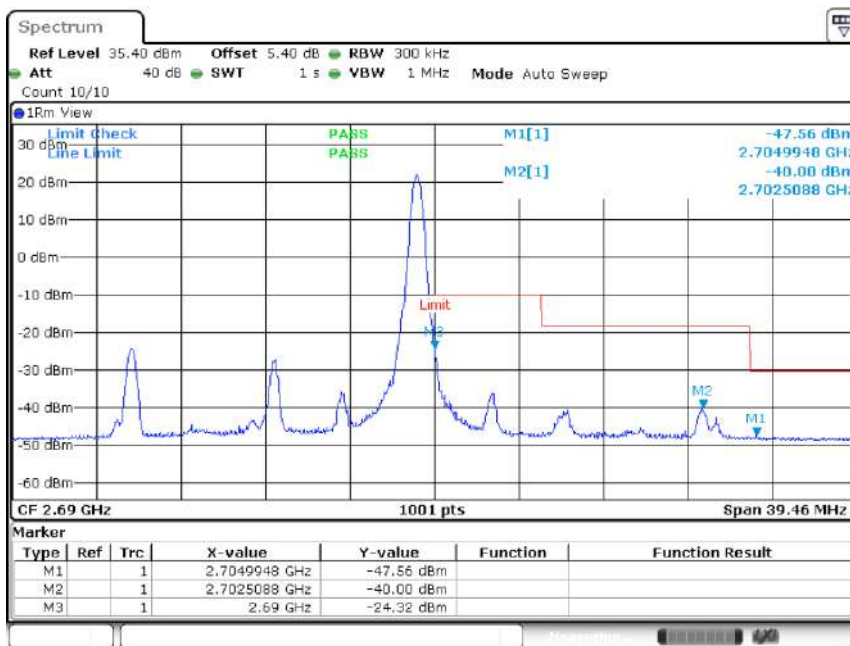


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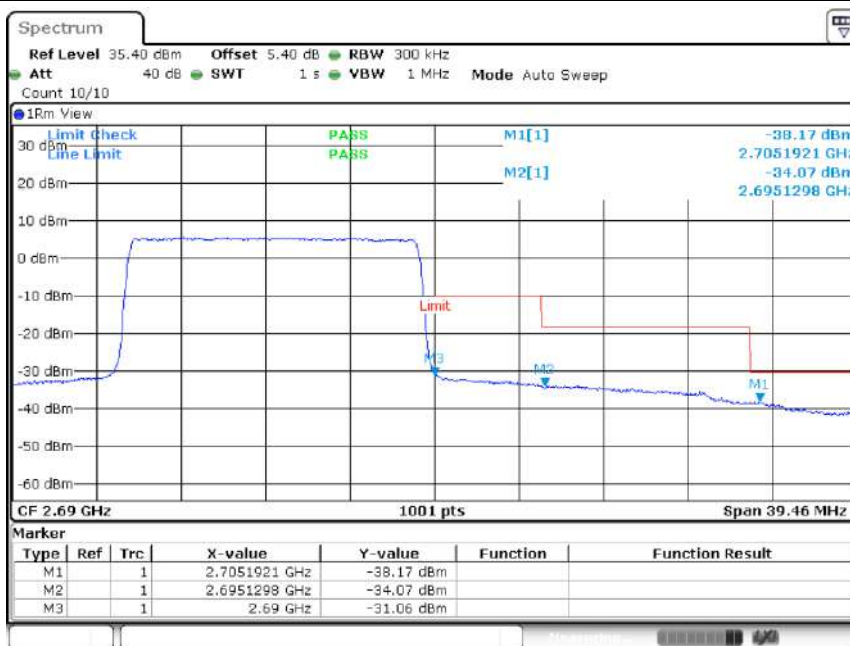
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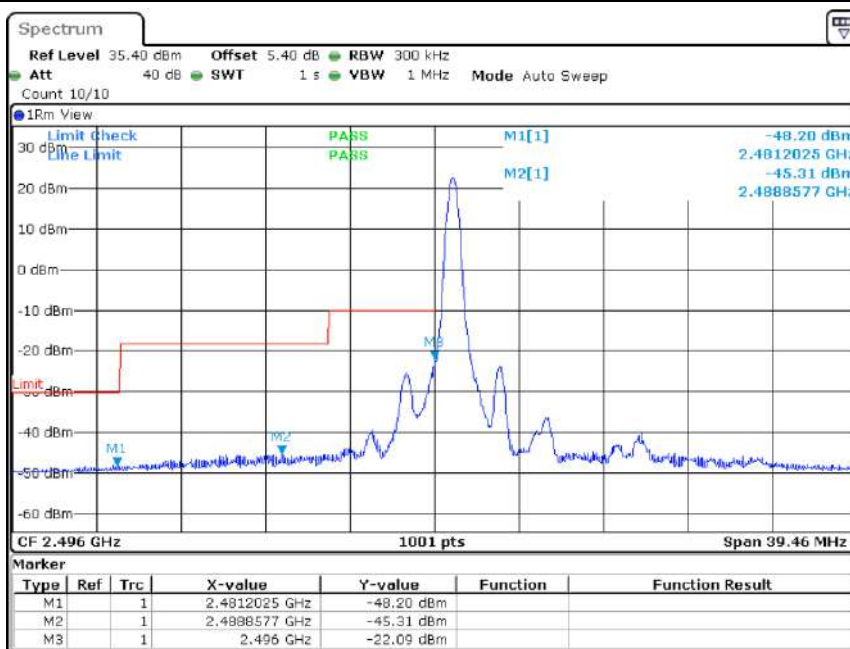


Band41-15MHz-64QAM-41515-75RB#0



Date: 12 AUG 2020 12:39:53

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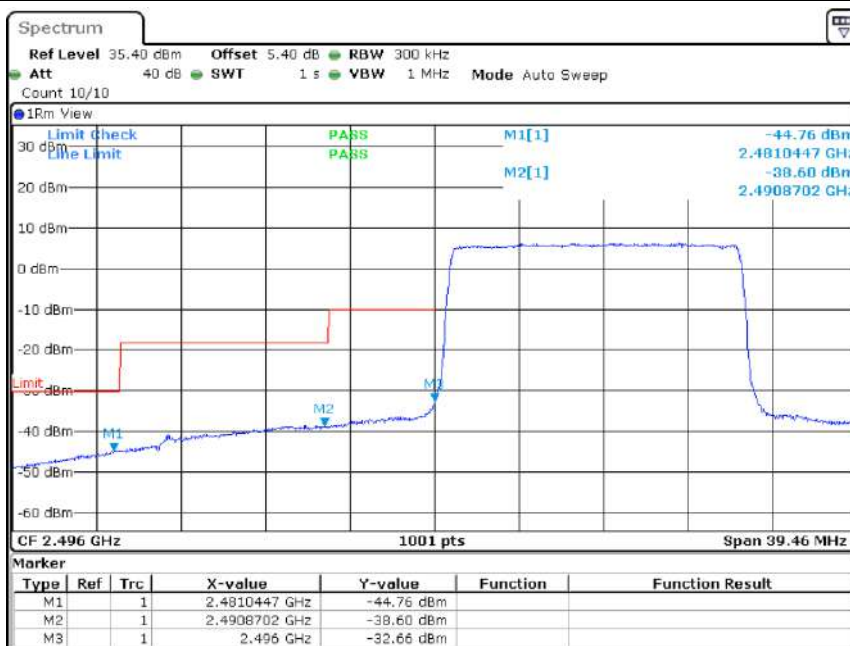


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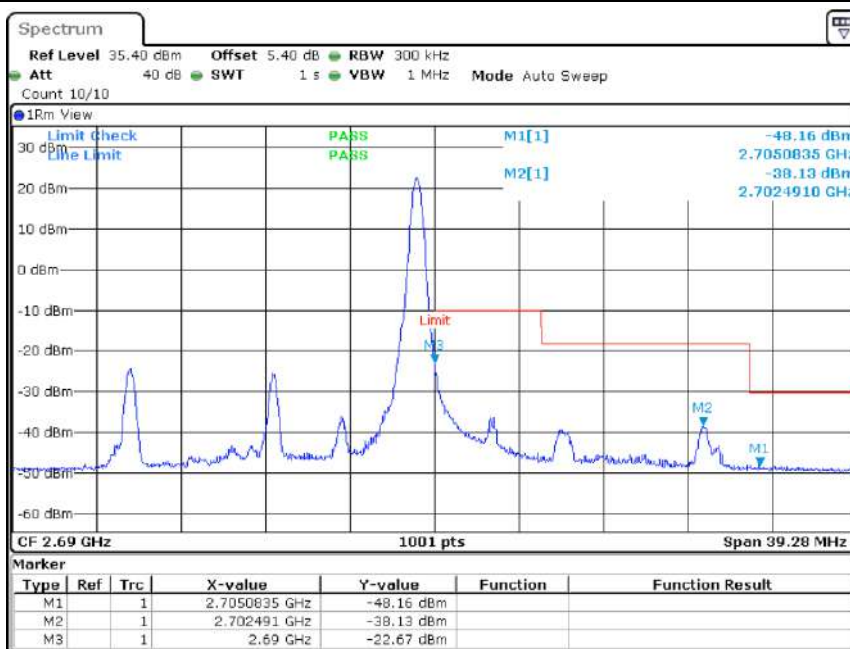
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Band41-15MHz-16QAM-39725-75RB#0



Date: 16 JUL 2020 05:54:22

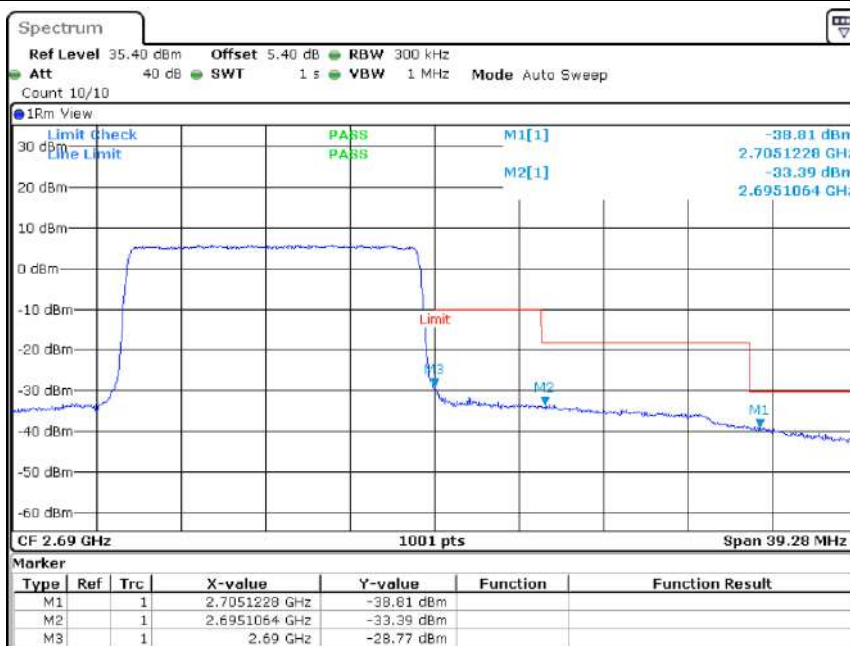
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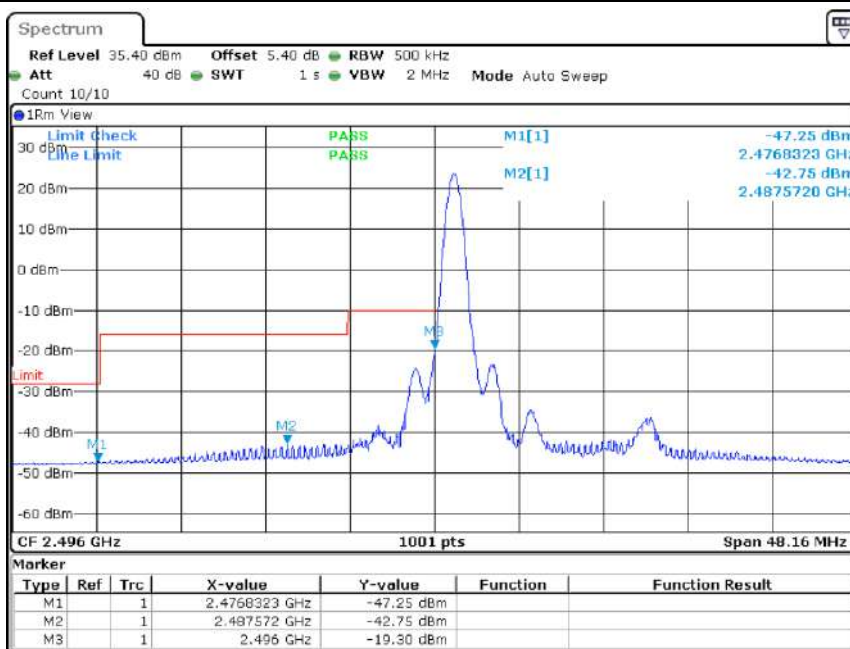


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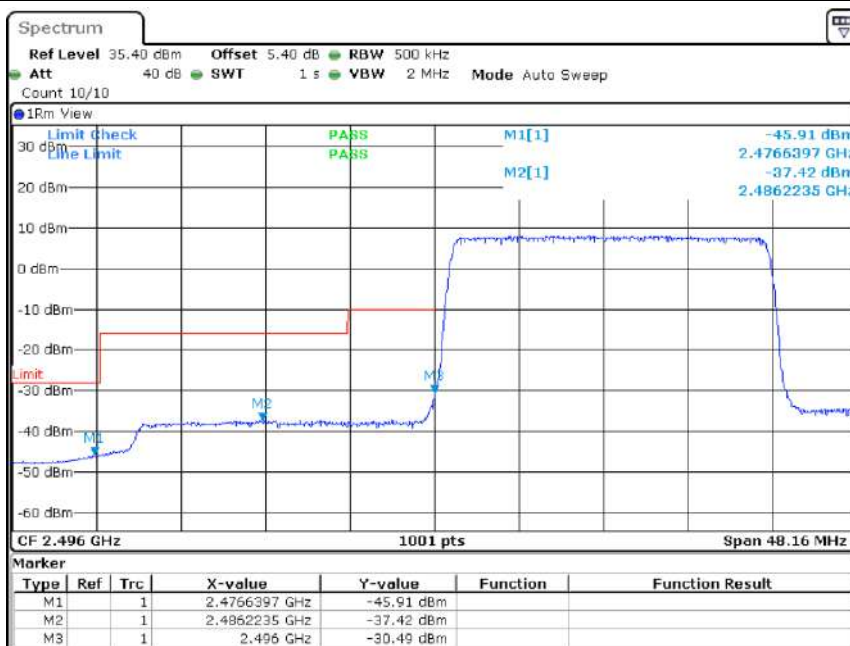
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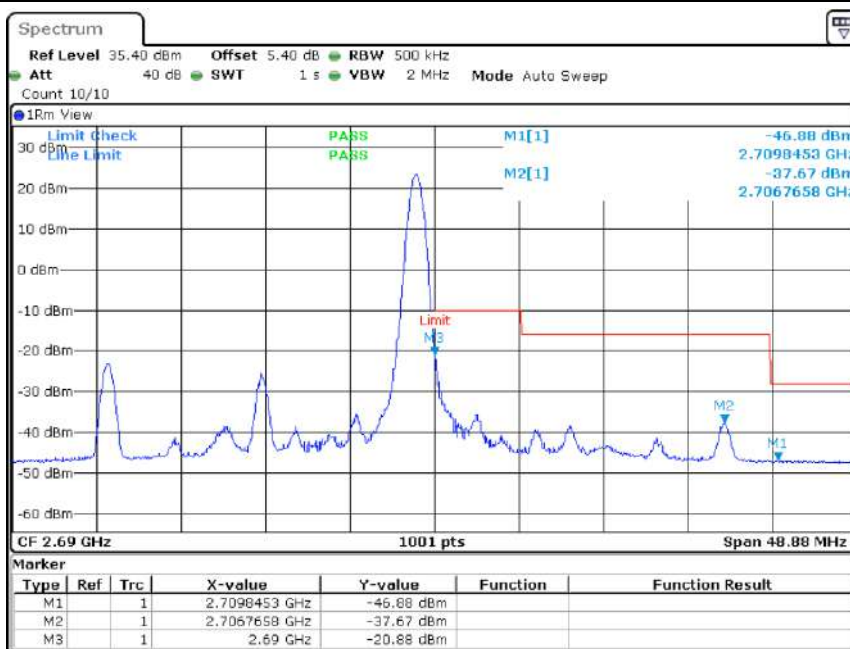


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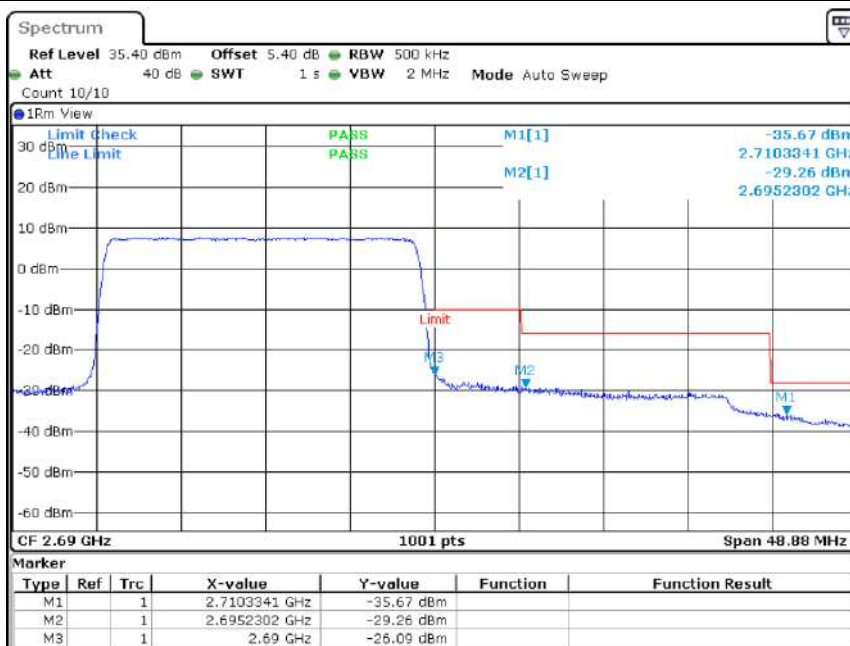
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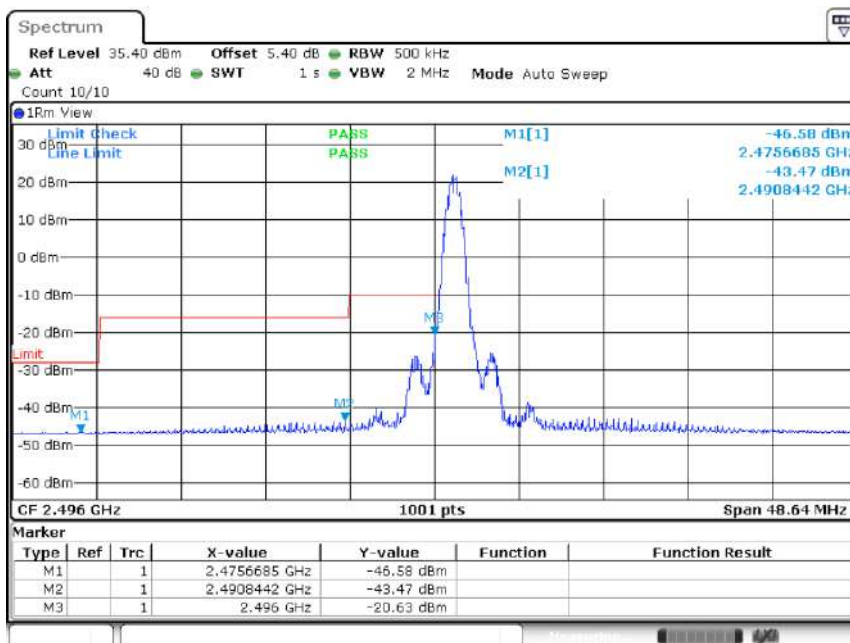


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Date: 18 JUL 2020 05:57:53

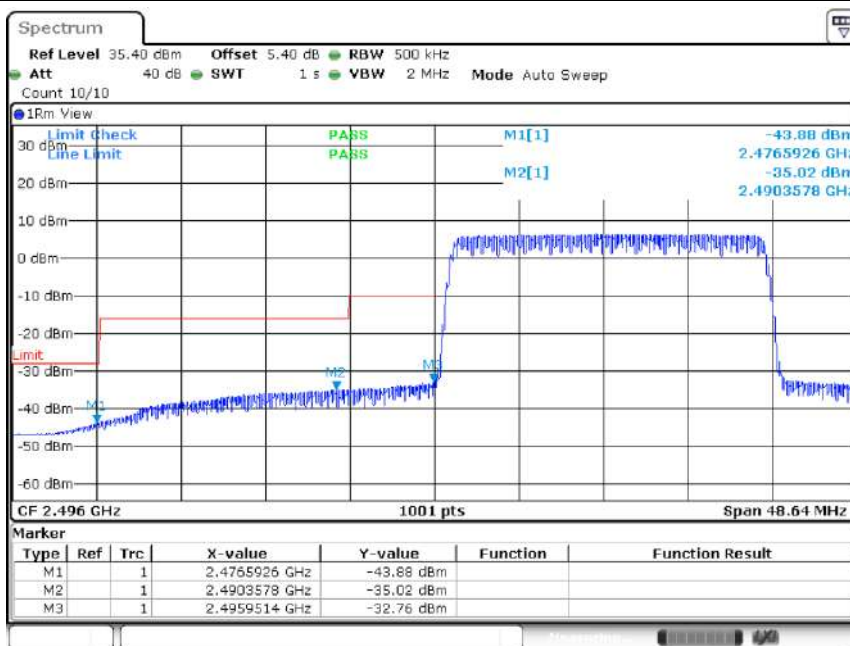
Band41-20MHz-64QAM-39750-1RB#0



Date: 12 AUG 2020 12:40:22

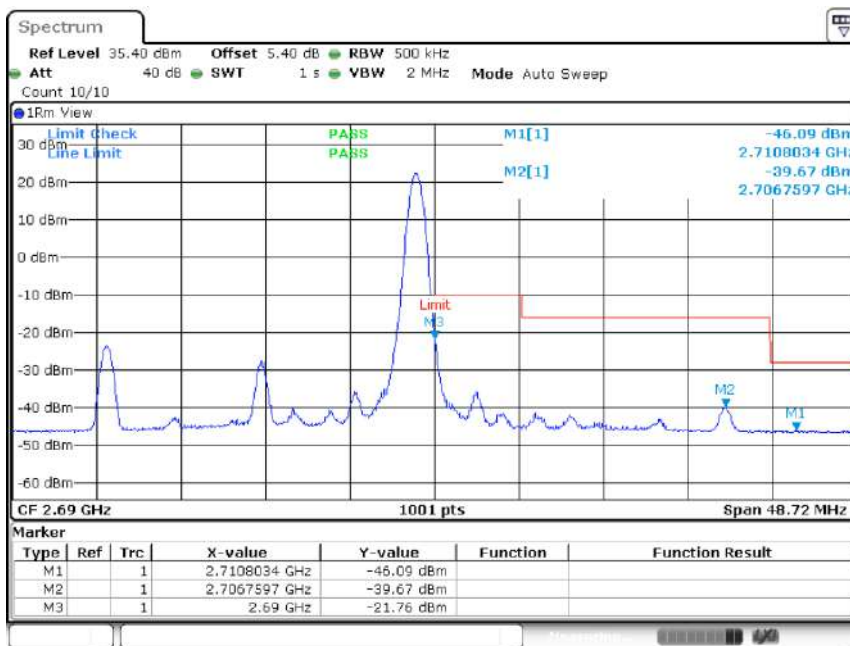


Band41-20MHz-64QAM-39750-100RB#0



Date: 12 AUG 2020 12:41:17

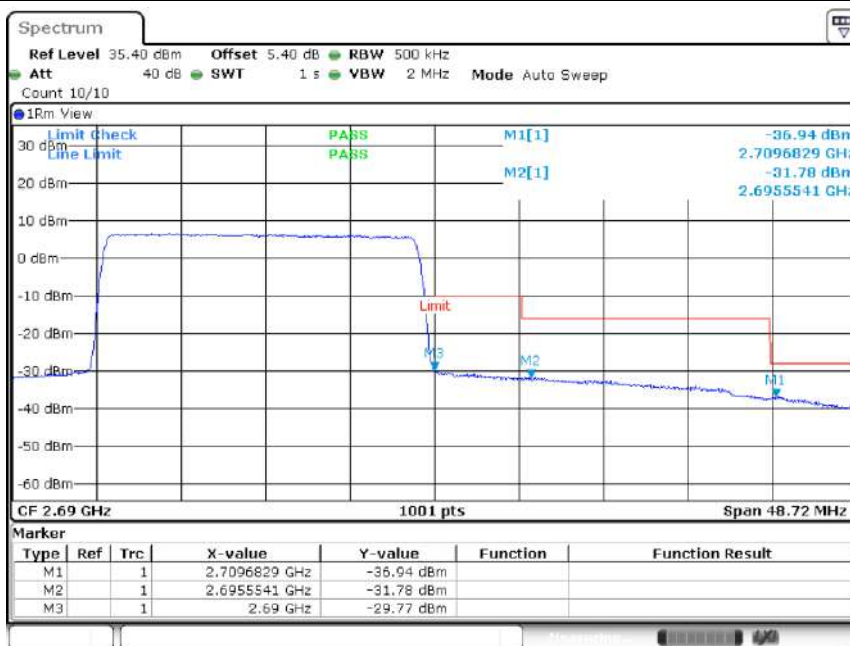
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Date: 12 AUG 2020 12:40:50

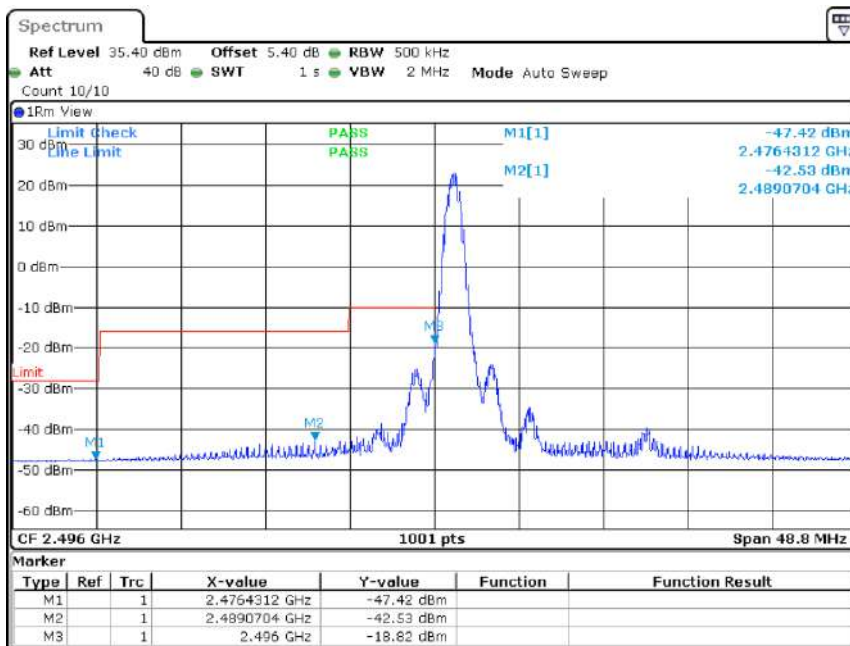


Band41-20MHz-64QAM-41490-100RB#0



Date: 12 AUG 2020 12:41:39

Band41-20MHz-16QAM-39750-1RB#0



Date: 16 JUL 2020 05:55:55

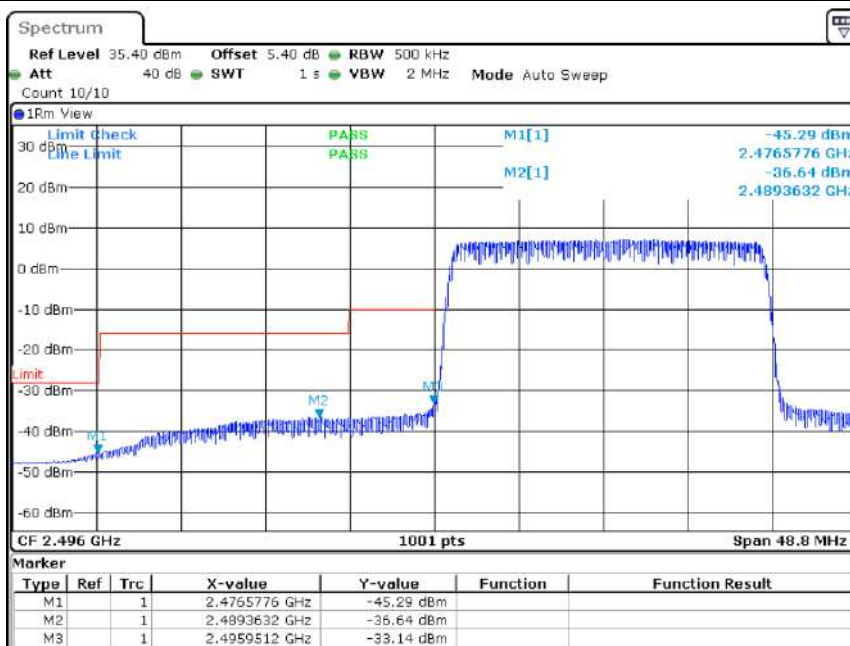


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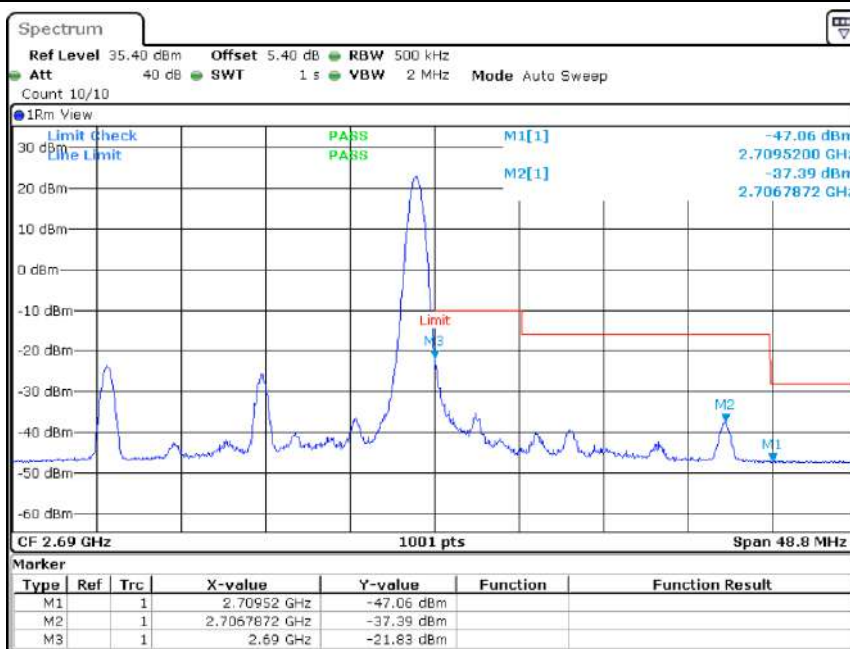
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Band41-20MHz-16QAM-39750-100RB#0



Date: 16 JUL 2020 05:57:31

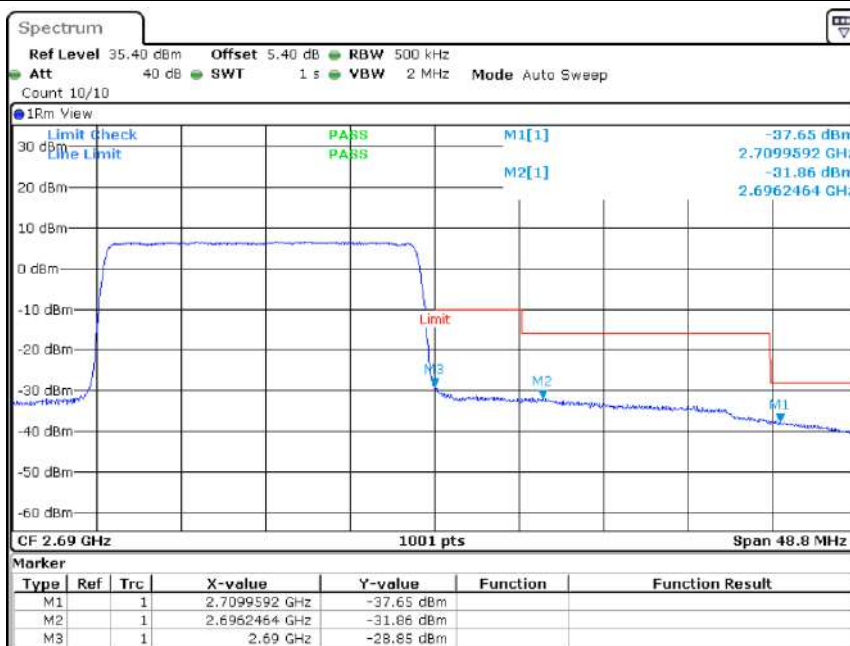
Band41-20MHz-16QAM-41490-1RB#99



Date: 16 JUL 2020 05:56:43



Band41-20MHz-16QAM-41490-100RB#0



Date: 18 JUL 2020 05:58:15

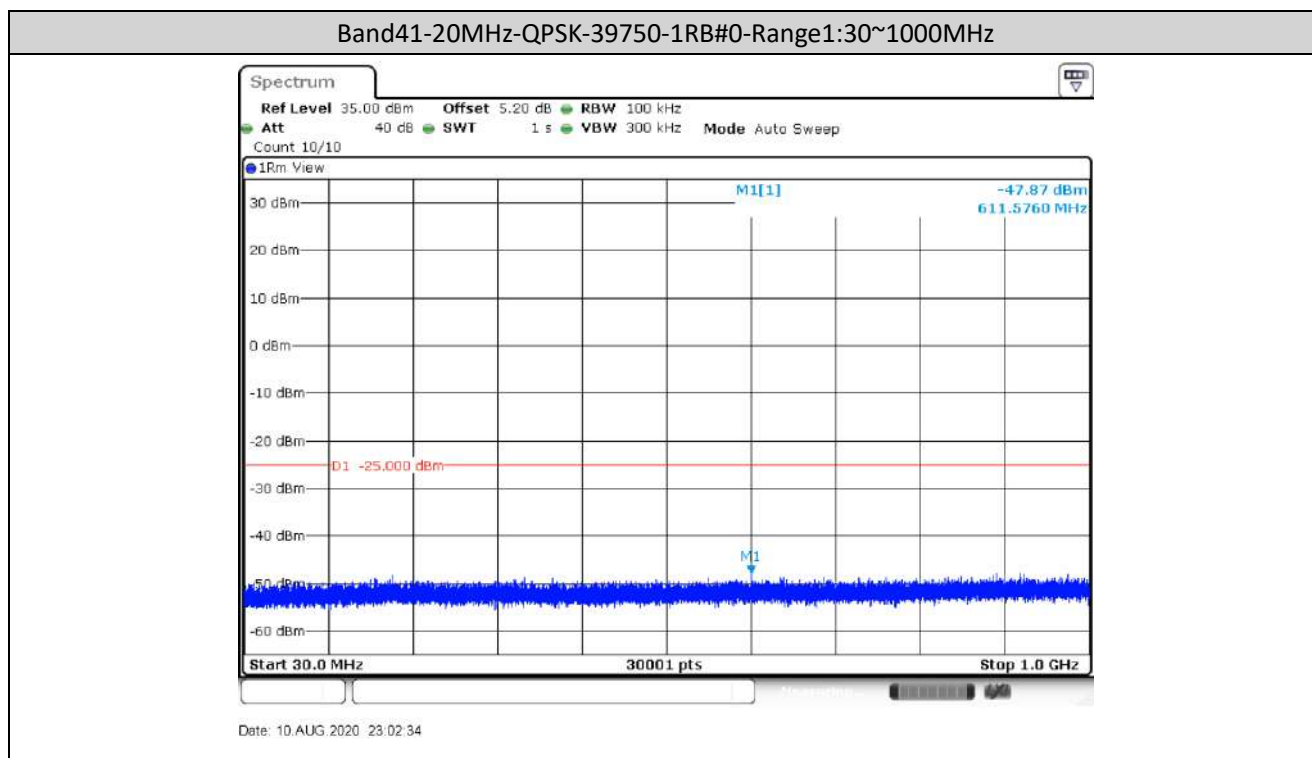


6. Spurious Emission at Antenna Terminal

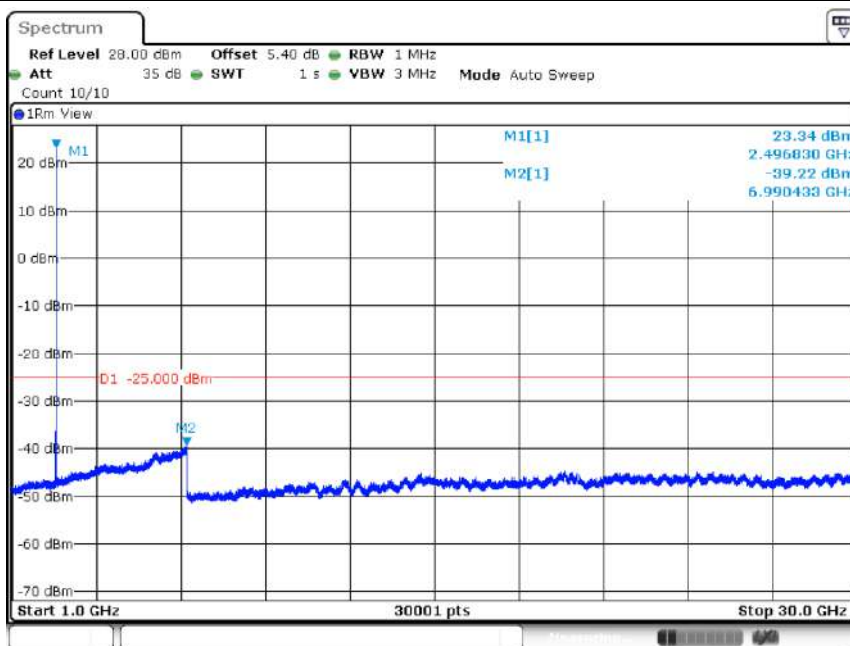
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " 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

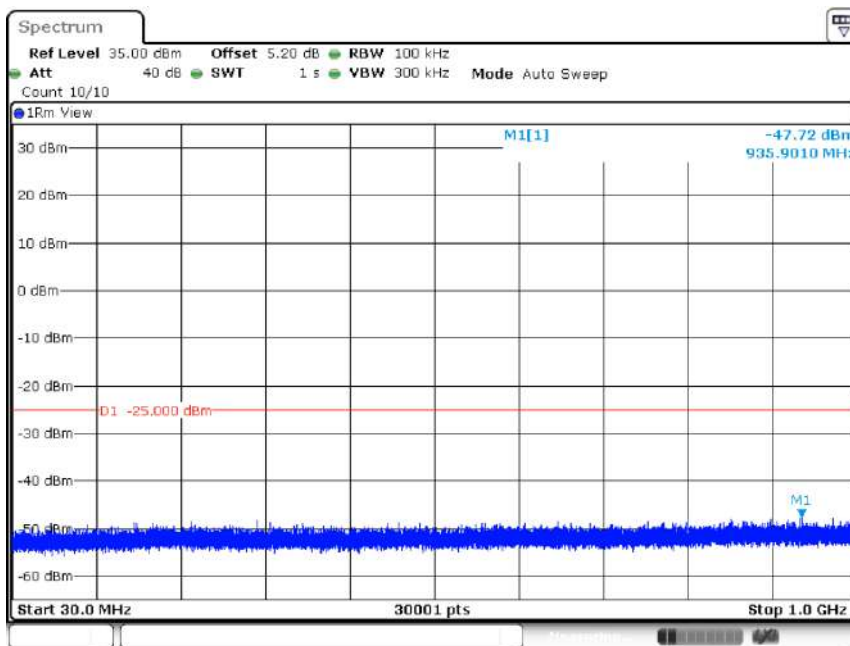


Band41-20MHz-QPSK-39750-1RB#0-Range2:1000~30000MHz



Date: 10.AUG 2020 23:02:50

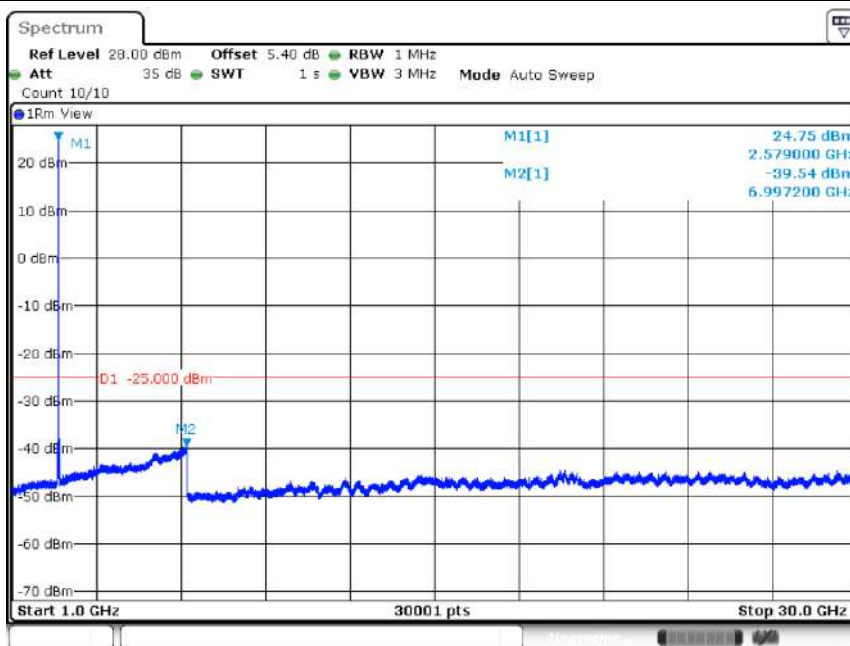
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Date: 10.AUG 2020 23:03:44

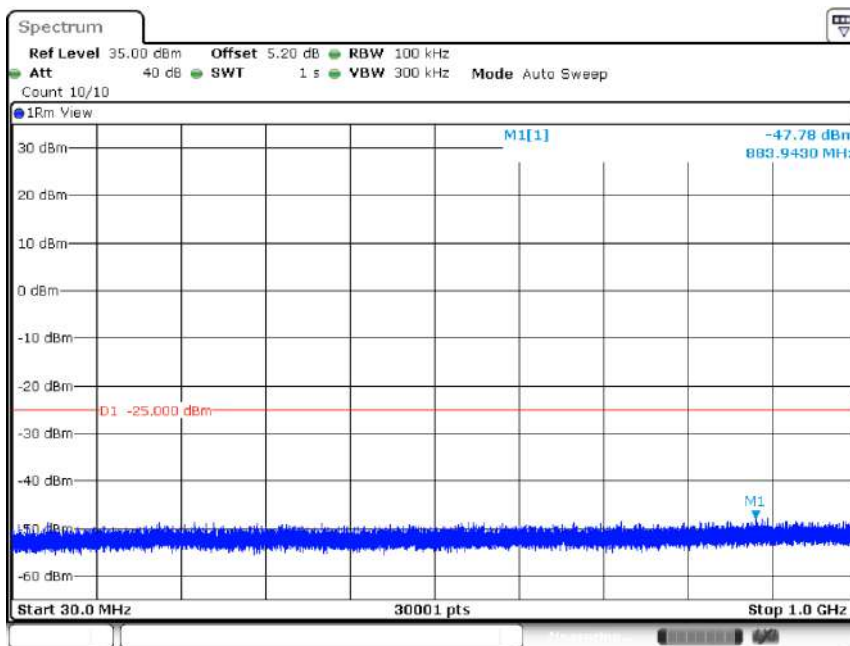


Band41-20MHz-QPSK-40570-1RB#0-Range2:1000~30000MHz



Date: 10.AUG 2020 23:04:01

Band41-20MHz-QPSK-41490-1RB#0-Range1:30~1000MHz



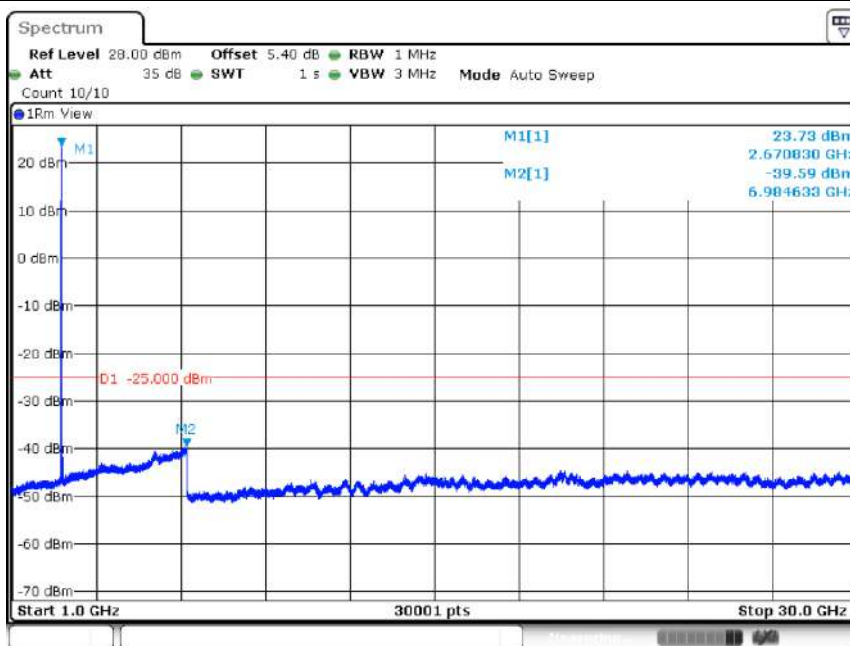
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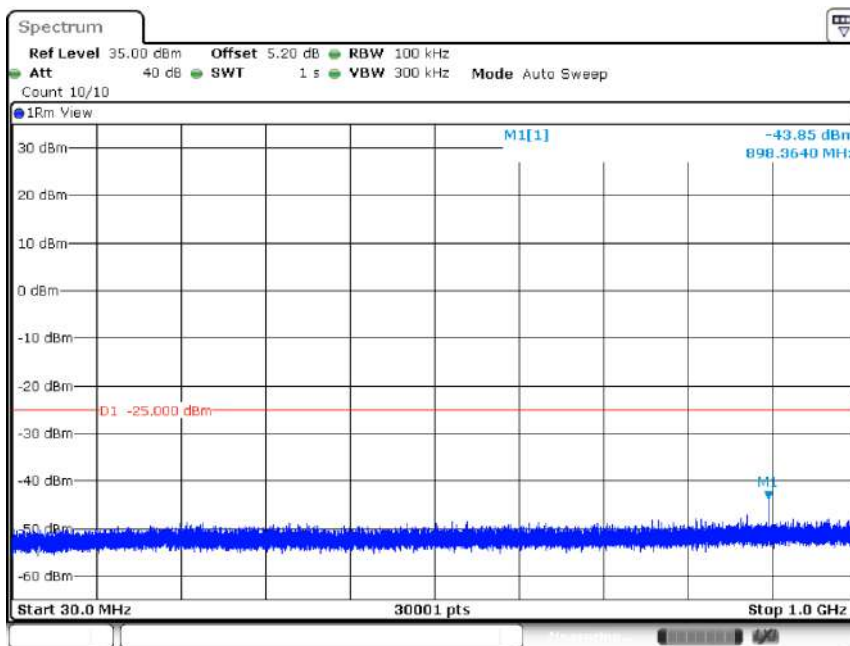
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Band41-20MHz-QPSK-41490-1RB#0-Range2:1000~30000MHz



Date: 10.AUG.2020 23:05:11

Band41-20MHz-64QAM-39750-1RB#0-Range1:30~1000MHz

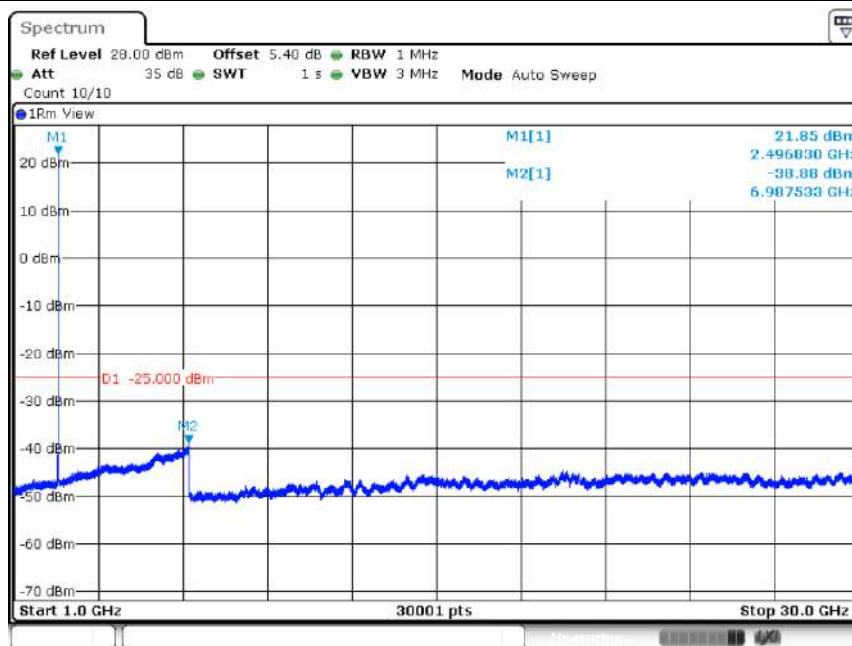


Date: 12.AUG.2020 12:42:03



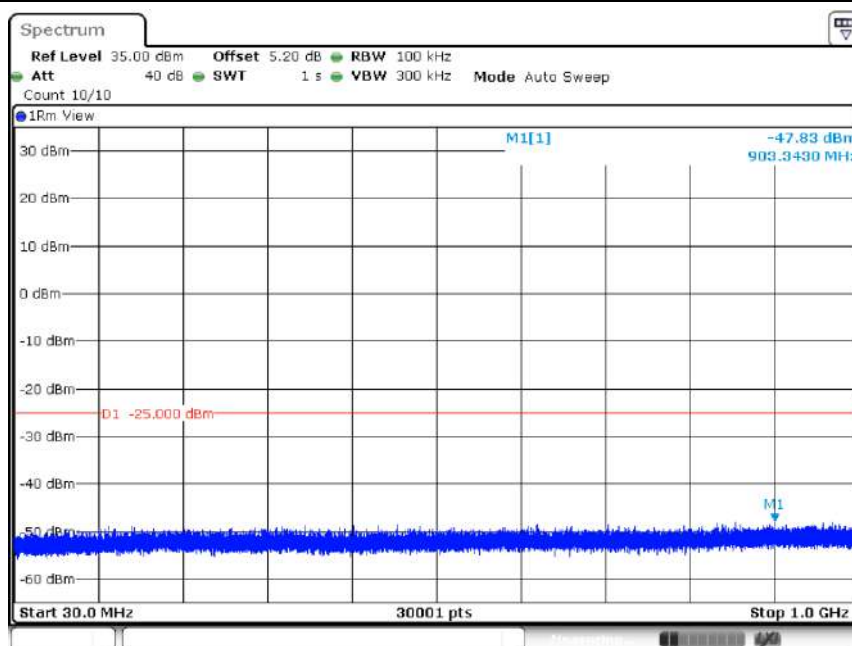
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Band41-20MHz-64QAM-39750-1RB#0-Range2:1000~30000MHz



Date: 12 AUG 2020 12:42:20

Band41-20MHz-64QAM-40620-1RB#0-Range1:30~1000MHz



Date: 12 AUG 2020 12:42:39



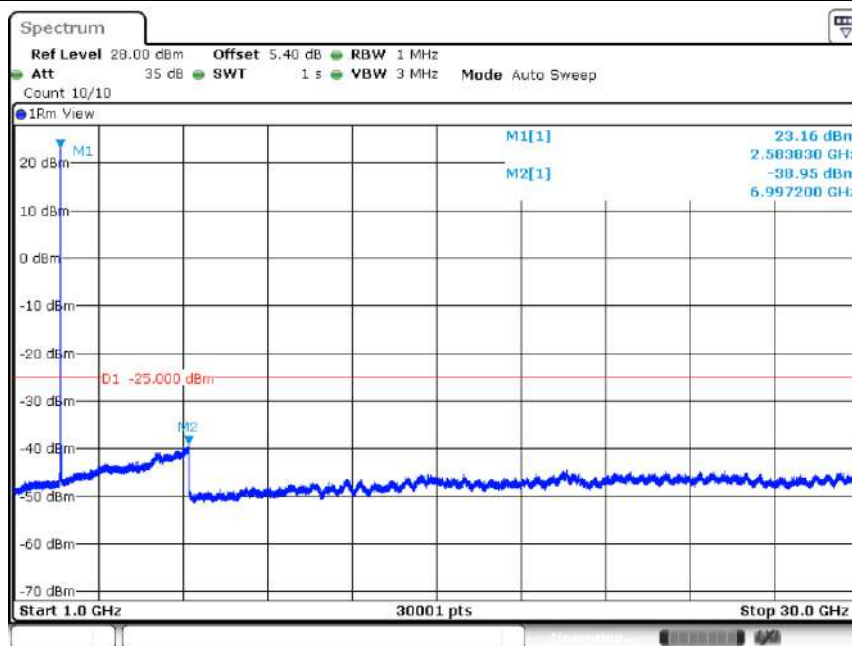
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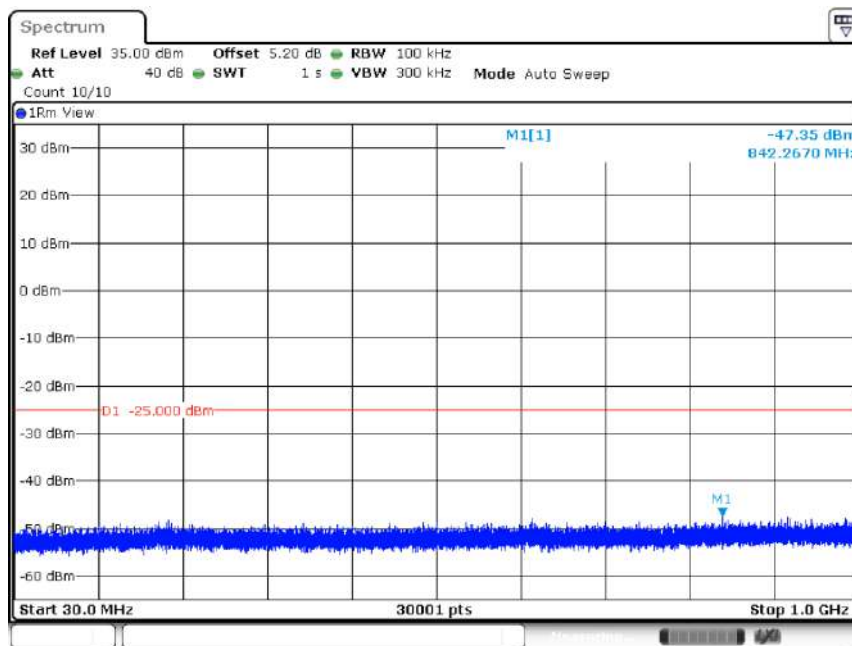
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Band41-20MHz-64QAM-40620-1RB#0-Range2:1000~30000MHz



Date: 12 AUG 2020 12:42:56

Band41-20MHz-64QAM-41490-1RB#0-Range1:30~1000MHz



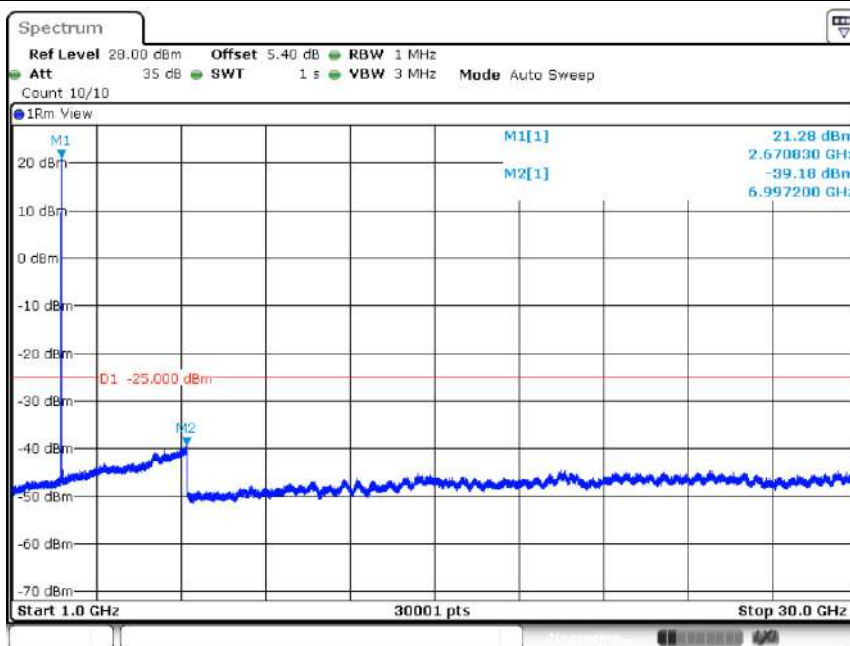
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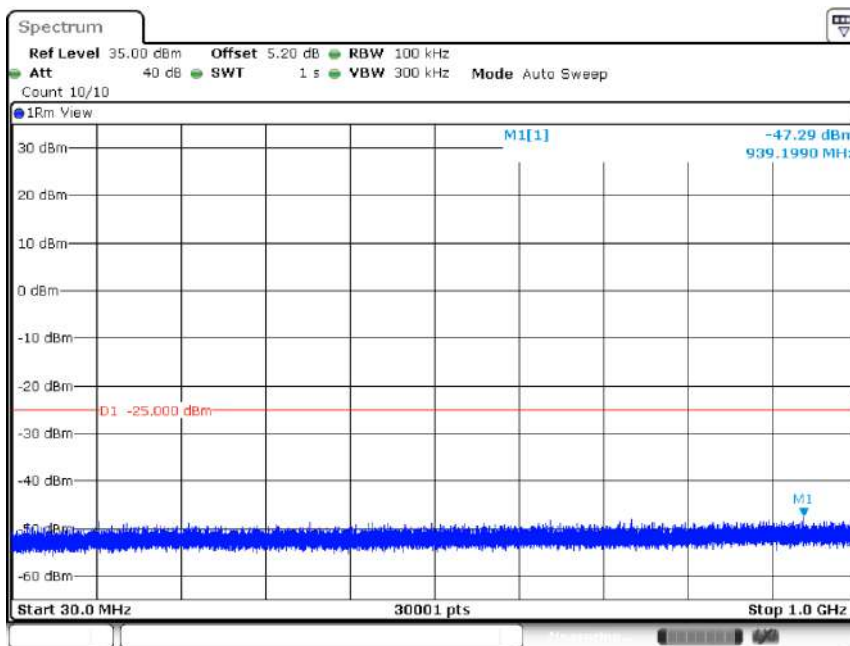
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Band41-20MHz-64QAM-41490-1RB#0-Range2:1000~30000MHz



Date: 12 AUG 2020 12:43:32

Band41-20MHz-16QAM-39750-1RB#0-Range1:30~1000MHz



Date: 10 AUG 2020 23:03:09

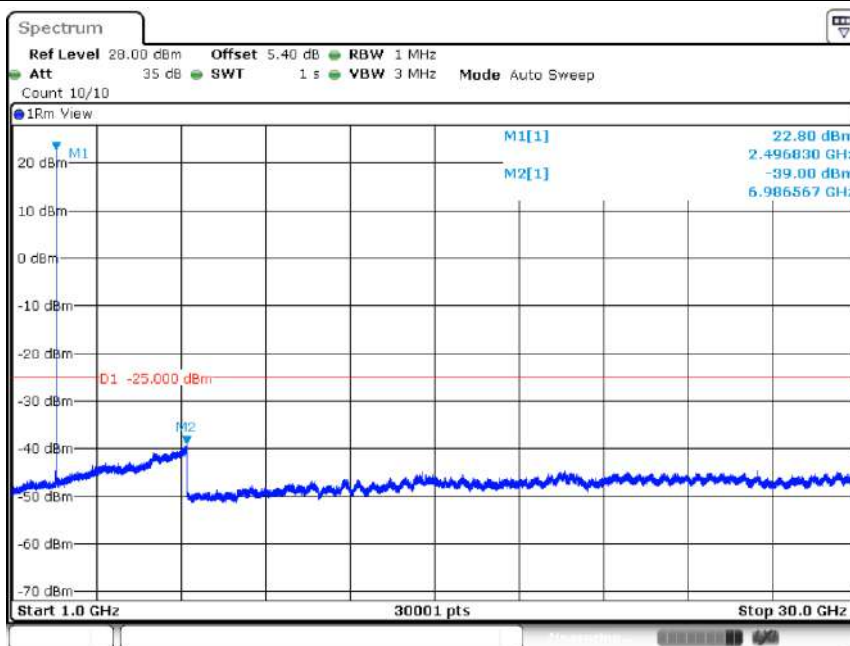
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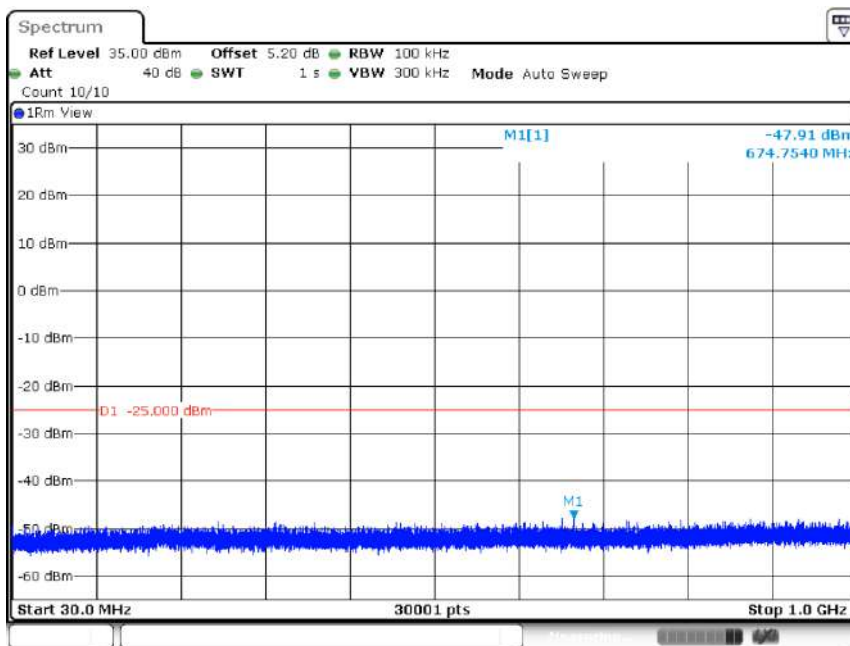
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Band41-20MHz-16QAM-39750-1RB#0-Range2:1000~30000MHz



Date: 10.AUG 2020 23:03:25

Band41-20MHz-16QAM-40570-1RB#0-Range1:30~1000MHz



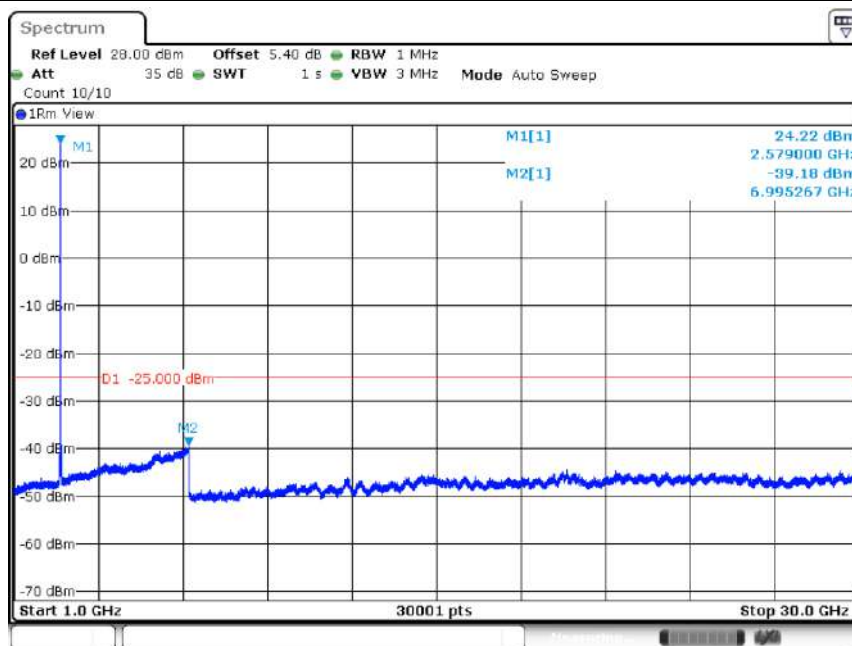
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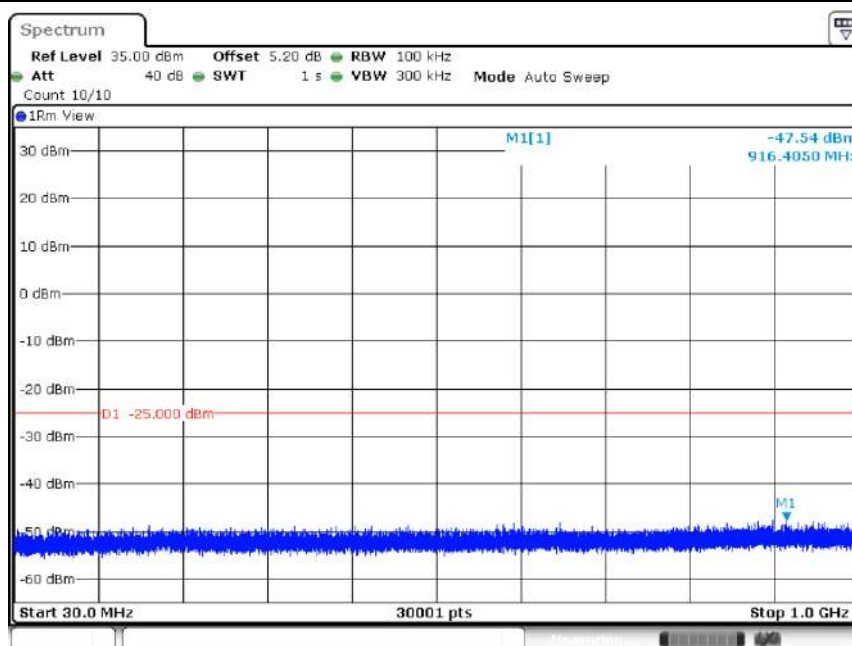
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Band41-20MHz-16QAM-40570-1RB#0-Range2:1000~30000MHz



Date: 10 AUG 2020 23:04:36

Band41-20MHz-16QAM-41490-1RB#0-Range1:30~1000MHz



Date: 10 AUG 2020 23:05:30



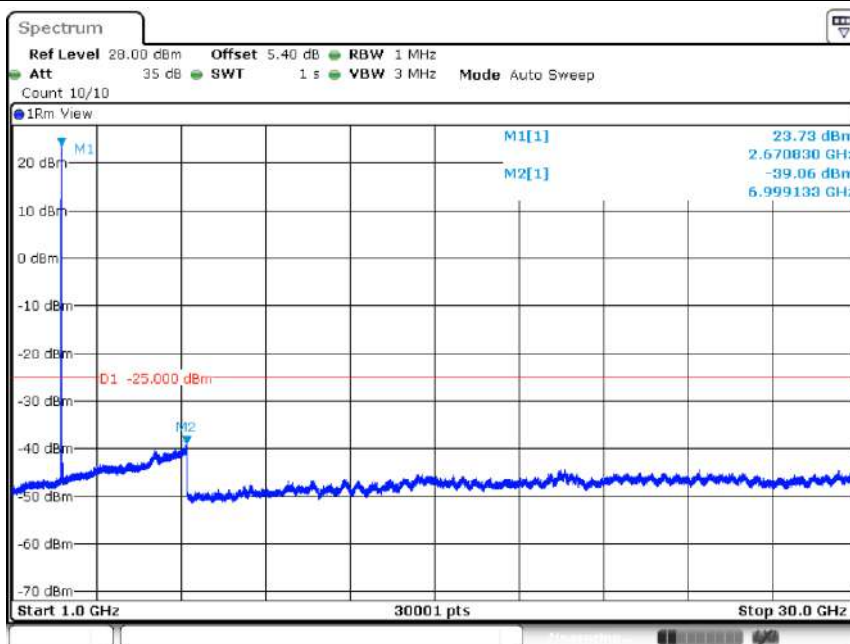
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Band41-20MHz-16QAM-41490-1RB#0-Range2:1000~30000MHz



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
73.7007	-55.90	-25.00	30.90	174	101	Vertical
291.0401	-69.81	-25.00	44.81	185	293	Vertical
648.6484	-63.76	-25.00	38.76	196	133	Vertical
1755.7512	-41.88	-25.00	16.88	231	210	Vertical
4994.0665	-41.42	-25.00	16.42	262	229	Vertical
17998.5000	-39.71	-25.00	14.71	245	197	Vertical
45.3268	-63.79	-25.00	38.79	151	69	Horizontal
148.4429	-66.32	-25.00	41.32	231	293	Horizontal
525.1613	-66.37	-25.00	41.37	251	37	Horizontal
1942.1884	-40.31	-25.00	15.31	184	144	Horizontal
4994.0665	-44.60	-25.00	19.60	196	197	Horizontal
16402.4467	-43.29	-25.00	18.29	231	69	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
74.5252	-55.59	-25.00	30.59	185	100	Vertical
310.6835	-69.18	-25.00	44.18	196	356	Vertical
724.9427	-63.67	-25.00	38.67	321	356	Vertical
5168.0723	-43.48	-25.00	18.48	252	261	Vertical
10336.2445	-49.53	-25.00	24.53	262	100	Vertical
17997.9999	-40.08	-25.00	15.08	157	229	Vertical
41.3981	-64.46	-25.00	39.46	210	132	Horizontal
229.8300	-68.46	-25.00	43.46	154	100	Horizontal
682.3576	-63.31	-25.00	38.31	196	196	Horizontal
1807.3615	-43.41	-25.00	18.41	231	231	Horizontal
5168.5723	-48.42	-25.00	23.42	262	196	Horizontal
16395.9465	-43.67	-25.00	18.67	254	100	Horizontal



7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
74.3312	-55.54	-25.00	30.54	265	69	Vertical
403.5172	-67.92	-25.00	42.92	174	36	Vertical
1746.1492	-41.20	-25.00	16.20	185	36	Vertical
5342.0781	-45.52	-25.00	20.52	196	260	Vertical
10684.2561	-50.96	-25.00	25.96	231	101	Vertical
17999.5000	-39.74	-25.00	14.74	262	248	Vertical
44.6962	-64.77	-25.00	39.77	151	4	Horizontal
148.4914	-66.39	-25.00	41.39	231	261	Horizontal
510.9500	-66.52	-25.00	41.52	262	36	Horizontal
2111.8224	-41.15	-25.00	16.15	255	215	Horizontal
5342.0781	-50.33	-25.00	25.33	184	228	Horizontal
16401.9467	-43.89	-25.00	18.89	184	132	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
Band41	20MHz	QPSK	39750	100RB#0	VL	NT	6.00	0.002394	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VN	NT	2.50	0.000998	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VH	NT	-6.10	-0.002434	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	VL	NT	-0.40	-0.000155	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	VN	NT	6.00	0.002318	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	VH	NT	-0.50	-0.000193	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VL	NT	-2.70	-0.001007	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	-7.90	-0.002948	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	1.50	0.000560	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VL	NT	0.60	0.000239	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VN	NT	-11.10	-0.004429	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VH	NT	-2.00	-0.000798	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VL	NT	1.20	0.000463	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VN	NT	7.90	0.003047	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VH	NT	-3.00	-0.001157	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VL	NT	-12.70	-0.004739	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VN	NT	-0.40	-0.000149	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VH	NT	-3.00	-0.001119	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VL	NT	1.20	0.000479	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VN	NT	-5.80	-0.002314	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VH	NT	-4.30	-0.001716	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	VL	NT	5.00	0.001932	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	VN	NT	-9.50	-0.003671	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	VH	NT	-10.70	-0.004134	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	-10.80	-0.004030	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VN	NT	-2.30	-0.000858	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	-9.60	-0.003582	±2.5	PASS



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8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	20MHz	QPSK	39750	100RB#0	NV	-30	-2.50	-0.000998	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-20	0.60	0.000239	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-10	-4.50	-0.001796	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	-6.60	-0.002634	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	-3.20	-0.001277	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	-8.80	-0.003512	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	30	-4.60	-0.001836	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	3.50	0.001397	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	50	-10.60	-0.004230	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	NV	-30	-9.90	-0.003825	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	NV	-20	5.00	0.001932	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	NV	-10	5.40	0.002083	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	NV	0	7.00	0.002705	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	NV	10	1.40	0.000541	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	NV	20	-9.50	-0.003671	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	NV	30	-4.20	-0.001623	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	NV	40	-11.60	-0.004482	±2.5	PASS
Band41	20MHz	QPSK	40570	100RB#0	NV	50	-11.60	-0.004482	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-30	2.60	0.000970	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-20	2.50	0.000933	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-10	6.20	0.002313	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	0.90	0.000336	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	2.10	0.000784	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	2.50	0.000933	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	3.50	0.001306	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	8.50	0.003172	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	50	-8.20	-0.003060	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-30	-9.80	-0.003911	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-20	1.10	0.000439	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-10	-6.90	-0.002753	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	0	-7.60	-0.003033	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	10	1.70	0.000678	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	20	-7.90	-0.003152	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	30	-11.10	-0.004429	±2.5	PASS



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Band41	20MHz	64QAM	39750	100RB#0	NV	40	-6.60	-0.002634	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	50	-2.10	-0.000838	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-30	4.00	0.001543	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-20	4.30	0.001658	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-10	-3.70	-0.001427	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	0	-7.80	-0.003008	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	10	0.70	0.000270	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	20	-7.70	-0.002970	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	30	5.40	0.002083	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	40	-6.90	-0.002661	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	50	0.90	0.000347	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-30	-13.10	-0.004888	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-20	4.50	0.001679	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-10	-7.90	-0.002948	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	0	6.30	0.002351	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	10	-10.00	-0.003731	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	20	-12.60	-0.004701	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	30	-7.60	-0.002836	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	40	-5.50	-0.002052	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	50	-10.40	-0.003881	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-30	-4.80	-0.001915	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-20	-5.50	-0.002195	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-10	-6.80	-0.002713	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	0	0.90	0.000359	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	10	4.10	0.001636	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	20	-5.90	-0.002354	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	30	-4.40	-0.001756	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	40	-4.80	-0.001915	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	50	-2.80	-0.001117	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	NV	-30	-5.40	-0.002087	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	NV	-20	-11.20	-0.004328	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	NV	-10	-5.30	-0.002044	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	NV	0	0.10	0.000039	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	NV	10	-8.20	-0.003168	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	NV	20	5.80	0.002241	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	NV	30	6.00	0.002318	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	NV	40	0.10	0.000039	±2.5	PASS
Band41	20MHz	16QAM	40570	100RB#0	NV	50	-0.50	-0.000193	±2.5	PASS



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Band41	20MHz	16QAM	41490	100RB#0	NV	-30	-2.20	-0.000821	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-20	-5.90	-0.002201	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-10	3.40	0.001269	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	6.30	0.002351	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	-5.50	-0.002052	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	-11.00	-0.004104	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	30	7.20	0.002687	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	40	-5.40	-0.002015	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	50	-4.20	-0.001567	±2.5	PASS

The End

