



Appendix B

E-UTRA Band 41



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

ANT1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	24.36	27.50	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#12	24.38	27.52	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#24	24.36	27.50	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#0	23.33	26.47	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#6	23.34	26.48	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#13	23.30	26.44	33.00	PASS
Band41	5MHz	QPSK	39675	25RB#0	23.35	26.49	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#0	24.19	27.33	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#24	24.19	27.33	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#12	24.19	27.33	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#0	23.17	26.31	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#6	23.16	26.30	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#13	23.14	26.28	33.00	PASS
Band41	5MHz	QPSK	40620	25RB#0	23.18	26.32	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#24	24.02	27.16	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#0	24.07	27.21	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#12	24.10	27.24	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#0	23.07	26.21	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#6	23.10	26.24	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#13	23.07	26.21	33.00	PASS
Band41	5MHz	QPSK	41565	25RB#0	23.10	26.24	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	23.34	26.48	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#12	23.32	26.46	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#24	23.29	26.43	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#6	22.31	25.45	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#0	22.31	25.45	33.00	PASS



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Band41	5MHz	16QAM	39675	12RB#13	22.26	25.40	33.00	PASS
Band41	5MHz	16QAM	39675	25RB#0	22.39	25.53	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#0	23.23	26.37	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#12	23.13	26.27	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#24	23.23	26.37	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#13	22.09	25.23	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#0	22.11	25.25	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#6	22.04	25.18	33.00	PASS
Band41	5MHz	16QAM	40620	25RB#0	22.13	25.27	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#12	23.08	26.22	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#0	23.07	26.21	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#24	23.10	26.24	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#0	22.09	25.23	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#6	22.01	25.15	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#13	22.09	25.23	33.00	PASS
Band41	5MHz	16QAM	41565	25RB#0	22.04	25.18	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#0	22.04	25.18	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#12	21.98	25.12	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#24	21.88	25.02	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#6	20.96	24.10	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#0	21.01	24.15	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#13	21.28	24.42	33.00	PASS
Band41	5MHz	64QAM	39675	25RB#0	21.23	24.37	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#0	21.97	25.11	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#12	21.90	25.04	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#24	22.05	25.19	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#13	21.18	24.32	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#0	21.22	24.36	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#6	20.80	23.94	33.00	PASS
Band41	5MHz	64QAM	40620	25RB#0	20.98	24.12	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#12	22.04	25.18	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#0	21.94	25.08	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#24	22.02	25.16	33.00	PASS



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Band41	5MHz	64QAM	41565	12RB#0	21.10	24.24	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#6	20.94	24.08	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#13	21.19	24.33	33.00	PASS
Band41	5MHz	64QAM	41565	25RB#0	21.08	24.22	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#24	24.30	27.44	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#49	24.32	27.46	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#0	24.24	27.38	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#0	23.30	26.44	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#12	23.26	26.40	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#25	23.33	26.47	33.00	PASS
Band41	10MHz	QPSK	39700	50RB#0	23.33	26.47	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#0	24.22	27.36	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#49	24.23	27.37	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#24	24.17	27.31	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#25	23.12	26.26	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#0	23.16	26.30	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#12	23.14	26.28	33.00	PASS
Band41	10MHz	QPSK	40620	50RB#0	23.12	26.26	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#24	24.01	27.15	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#0	24.12	27.26	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	24.11	27.25	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#0	23.05	26.19	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#25	23.01	26.15	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#12	23.08	26.22	33.00	PASS
Band41	10MHz	QPSK	41540	50RB#0	23.11	26.25	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#49	23.36	26.50	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#0	23.35	26.49	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#24	23.25	26.39	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#25	22.25	25.39	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#12	22.34	25.48	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#0	22.29	25.43	33.00	PASS
Band41	10MHz	16QAM	39700	50RB#0	22.27	25.41	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#49	23.20	26.34	33.00	PASS



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Band41	10MHz	16QAM	40620	1RB#0	23.23	26.37	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#24	23.17	26.31	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#25	22.17	25.31	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#0	22.14	25.28	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#12	22.16	25.30	33.00	PASS
Band41	10MHz	16QAM	40620	50RB#0	22.15	25.29	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#24	23.07	26.21	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	23.04	26.18	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#49	23.09	26.23	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#0	22.13	25.27	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#12	22.04	25.18	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#25	22.03	25.17	33.00	PASS
Band41	10MHz	16QAM	41540	50RB#0	22.10	25.24	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#49	21.88	25.02	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#0	21.92	25.06	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#24	21.88	25.02	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#25	21.20	24.34	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#12	20.93	24.07	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#0	21.15	24.29	33.00	PASS
Band41	10MHz	64QAM	39700	50RB#0	20.97	24.11	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#49	22.05	25.19	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#0	22.05	25.19	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#24	21.99	25.13	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#25	20.78	23.92	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#0	20.94	24.08	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#12	21.06	24.20	33.00	PASS
Band41	10MHz	64QAM	40620	50RB#0	21.04	24.18	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#24	22.02	25.16	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#0	21.93	25.07	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#49	21.99	25.13	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#0	20.88	24.02	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#12	21.23	24.37	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#25	21.26	24.40	33.00	PASS



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Band41	10MHz	64QAM	41540	50RB#0	20.96	24.10	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#0	24.33	27.47	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#38	24.33	27.47	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#74	24.27	27.41	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#0	23.26	26.40	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#18	23.31	26.45	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#39	23.32	26.46	33.00	PASS
Band41	15MHz	QPSK	39725	75RB#0	23.25	26.39	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#0	24.16	27.30	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#74	24.21	27.35	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#38	24.16	27.30	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#0	23.09	26.23	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#18	23.12	26.26	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#39	23.11	26.25	33.00	PASS
Band41	15MHz	QPSK	40620	75RB#0	23.12	26.26	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.97	27.11	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#0	24.02	27.16	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#38	24.01	27.15	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#0	23.05	26.19	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#18	23.05	26.19	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#39	23.18	26.32	33.00	PASS
Band41	15MHz	QPSK	41515	75RB#0	23.12	26.26	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#0	23.31	26.45	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#38	23.39	26.53	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#74	23.27	26.41	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#18	22.19	25.33	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#0	22.18	25.32	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#39	22.26	25.40	33.00	PASS
Band41	15MHz	16QAM	39725	75RB#0	22.32	25.46	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#0	23.12	26.26	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#38	23.22	26.36	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#74	23.22	26.36	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#39	22.07	25.21	33.00	PASS



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Band41	15MHz	16QAM	40620	36RB#0	22.05	25.19	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#18	22.10	25.24	33.00	PASS
Band41	15MHz	16QAM	40620	75RB#0	22.16	25.30	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.95	26.09	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#0	23.04	26.18	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#74	23.08	26.22	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#0	22.18	25.32	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#18	22.17	25.31	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#39	22.17	25.31	33.00	PASS
Band41	15MHz	16QAM	41515	75RB#0	22.00	25.14	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#0	21.92	25.06	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#38	22.05	25.19	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#74	21.92	25.06	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#18	20.99	24.13	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#0	20.93	24.07	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#39	21.22	24.36	33.00	PASS
Band41	15MHz	64QAM	39725	75RB#0	20.90	24.04	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#0	21.89	25.03	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#38	21.94	25.08	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#74	21.97	25.11	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#39	21.07	24.21	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#0	21.27	24.41	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#18	20.93	24.07	33.00	PASS
Band41	15MHz	64QAM	40620	75RB#0	21.02	24.16	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#38	22.03	25.17	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#0	21.84	24.98	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#74	22.06	25.20	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#0	21.05	24.19	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#18	21.17	24.31	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#39	20.91	24.05	33.00	PASS
Band41	15MHz	64QAM	41515	75RB#0	21.10	24.24	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#99	24.29	27.43	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#49	24.32	27.46	33.00	PASS



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Band41	20MHz	QPSK	39750	1RB#0	24.18	27.32	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#0	23.28	26.42	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#25	23.41	26.55	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#50	23.32	26.46	33.00	PASS
Band41	20MHz	QPSK	39750	100RB#0	23.33	26.47	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#0	24.01	27.15	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#99	24.21	27.35	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#49	24.38	27.52	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#50	23.08	26.22	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#0	23.13	26.27	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#25	23.12	26.26	33.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	23.09	26.23	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.99	27.13	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.97	27.11	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.99	27.13	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#0	23.08	26.22	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#50	23.11	26.25	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#25	23.03	26.17	33.00	PASS
Band41	20MHz	QPSK	41490	100RB#0	23.07	26.21	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#99	23.31	26.45	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	23.27	26.41	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#49	23.12	26.26	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#50	22.26	25.40	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#25	22.31	25.45	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#0	22.32	25.46	33.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	22.30	25.44	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#99	23.03	26.17	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#0	23.22	26.36	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#49	23.09	26.23	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#50	22.14	25.28	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#0	22.15	25.29	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#25	22.17	25.31	33.00	PASS
Band41	20MHz	16QAM	40620	100RB#0	22.12	25.26	33.00	PASS



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Band41	20MHz	16QAM	41490	1RB#49	23.01	26.15	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.98	26.12	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.92	26.06	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#0	22.06	25.20	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#25	22.08	25.22	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#50	22.00	25.14	33.00	PASS
Band41	20MHz	16QAM	41490	100RB#0	22.01	25.15	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#99	22.05	25.19	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#0	22.04	25.18	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#49	22.07	25.21	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#50	21.27	24.41	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#25	20.81	23.95	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#0	21.12	24.26	33.00	PASS
Band41	20MHz	64QAM	39750	100RB#0	21.03	24.17	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#99	22.10	25.24	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#0	22.03	25.17	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#49	22.03	25.17	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#50	21.02	24.16	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#0	21.07	24.21	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#25	20.80	23.94	33.00	PASS
Band41	20MHz	64QAM	40620	100RB#0	21.00	24.14	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#49	22.05	25.19	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#0	22.02	25.16	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#99	22.09	25.23	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#0	20.93	24.07	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#25	20.99	24.13	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#50	21.25	24.39	33.00	PASS
Band41	20MHz	64QAM	41490	100RB#0	20.79	23.93	33.00	PASS





ANT4:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.42	21.82	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.42	21.82	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.42	21.82	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#0	23.41	21.81	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#6	23.44	21.84	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#13	23.44	21.84	33.00	PASS
Band41	5MHz	QPSK	39675	25RB#0	23.43	21.83	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.45	21.85	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.50	21.90	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.47	21.87	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#0	23.49	21.89	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#6	23.46	21.86	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#13	23.45	21.85	33.00	PASS
Band41	5MHz	QPSK	40620	25RB#0	23.47	21.87	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.54	21.94	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.57	21.97	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.59	21.99	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#0	23.59	21.99	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#6	23.62	22.02	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#13	23.63	22.03	33.00	PASS
Band41	5MHz	QPSK	41565	25RB#0	23.61	22.01	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	23.47	21.87	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#12	23.40	21.80	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#24	23.50	21.90	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#6	22.42	20.82	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#0	22.38	20.78	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#13	22.41	20.81	33.00	PASS
Band41	5MHz	16QAM	39675	25RB#0	22.45	20.85	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#0	23.50	21.90	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#12	23.44	21.84	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#24	23.55	21.95	33.00	PASS



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Band41	5MHz	16QAM	40620	12RB#13	22.43	20.83	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#0	22.39	20.79	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#6	22.39	20.79	33.00	PASS
Band41	5MHz	16QAM	40620	25RB#0	22.54	20.94	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#12	23.54	21.94	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#0	23.58	21.98	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#24	23.62	22.02	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#0	22.60	21.00	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#6	22.53	20.93	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#13	22.54	20.94	33.00	PASS
Band41	5MHz	16QAM	41565	25RB#0	22.67	21.07	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#0	22.19	20.59	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#12	22.13	20.53	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#24	22.02	20.42	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#6	21.06	19.46	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#0	21.15	19.55	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#13	21.43	19.83	33.00	PASS
Band41	5MHz	64QAM	39675	25RB#0	21.38	19.78	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#0	22.11	20.51	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#12	22.00	20.40	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#24	22.17	20.57	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#13	21.32	19.72	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#0	21.33	19.73	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#6	20.92	19.32	33.00	PASS
Band41	5MHz	64QAM	40620	25RB#0	21.09	19.49	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#12	22.14	20.54	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#0	22.06	20.46	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#24	22.17	20.57	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#0	21.20	19.60	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#6	21.06	19.46	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#13	21.31	19.71	33.00	PASS
Band41	5MHz	64QAM	41565	25RB#0	21.18	19.58	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.40	21.80	33.00	PASS



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Band41	10MHz	QPSK	39700	1RB#49	23.44	21.84	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.40	21.80	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#0	23.36	21.76	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#12	23.45	21.85	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#25	23.42	21.82	33.00	PASS
Band41	10MHz	QPSK	39700	50RB#0	23.43	21.83	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.50	21.90	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.55	21.95	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.45	21.85	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#25	23.45	21.85	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#0	23.45	21.85	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#12	23.46	21.86	33.00	PASS
Band41	10MHz	QPSK	40620	50RB#0	23.47	21.87	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.59	21.99	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.62	22.02	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.64	22.04	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#0	23.65	22.05	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#25	23.62	22.02	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#12	23.62	22.02	33.00	PASS
Band41	10MHz	QPSK	41540	50RB#0	23.62	22.02	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#49	23.43	21.83	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#0	23.48	21.88	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#24	23.41	21.81	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#25	22.44	20.84	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#12	22.48	20.88	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#0	22.45	20.85	33.00	PASS
Band41	10MHz	16QAM	39700	50RB#0	22.48	20.88	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#49	23.46	21.86	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#0	23.55	21.95	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#24	23.47	21.87	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#25	22.53	20.93	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#0	22.51	20.91	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#12	22.45	20.85	33.00	PASS



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Band41	10MHz	16QAM	40620	50RB#0	22.51	20.91	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#24	23.61	22.01	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	23.60	22.00	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#49	23.61	22.01	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#0	22.68	21.08	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#12	22.67	21.07	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#25	22.68	21.08	33.00	PASS
Band41	10MHz	16QAM	41540	50RB#0	22.63	21.03	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#49	22.19	20.59	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#0	22.08	20.48	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#24	22.00	20.40	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#25	21.08	19.48	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#12	21.12	19.52	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#0	21.41	19.81	33.00	PASS
Band41	10MHz	64QAM	39700	50RB#0	21.37	19.77	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#49	22.11	20.51	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#0	22.01	20.41	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#24	22.16	20.56	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#25	21.28	19.68	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#0	21.37	19.77	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#12	20.94	19.34	33.00	PASS
Band41	10MHz	64QAM	40620	50RB#0	21.12	19.52	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#24	22.17	20.57	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#0	22.08	20.48	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#49	22.16	20.56	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#0	21.20	19.60	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#12	21.05	19.45	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#25	21.31	19.71	33.00	PASS
Band41	10MHz	64QAM	41540	50RB#0	21.20	19.60	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.40	21.80	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.42	21.82	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.34	21.74	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#0	23.42	21.82	33.00	PASS



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Band41	15MHz	QPSK	39725	36RB#18	23.44	21.84	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#39	23.44	21.84	33.00	PASS
Band41	15MHz	QPSK	39725	75RB#0	23.41	21.81	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.44	21.84	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.50	21.90	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.47	21.87	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#0	23.42	21.82	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#18	23.45	21.85	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#39	23.41	21.81	33.00	PASS
Band41	15MHz	QPSK	40620	75RB#0	23.46	21.86	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.49	21.89	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.52	21.92	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.54	21.94	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#0	23.52	21.92	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#18	23.53	21.93	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#39	23.59	21.99	33.00	PASS
Band41	15MHz	QPSK	41515	75RB#0	23.54	21.94	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#0	23.44	21.84	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#38	23.42	21.82	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#74	23.42	21.82	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#18	22.28	20.68	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#0	22.40	20.80	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#39	22.35	20.75	33.00	PASS
Band41	15MHz	16QAM	39725	75RB#0	22.44	20.84	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#0	23.50	21.90	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#38	23.48	21.88	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#74	23.49	21.89	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#39	22.43	20.83	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#0	22.41	20.81	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#18	22.39	20.79	33.00	PASS
Band41	15MHz	16QAM	40620	75RB#0	22.47	20.87	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#38	23.47	21.87	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#0	23.52	21.92	33.00	PASS



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Band41	15MHz	16QAM	41515	1RB#74	23.44	21.84	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#0	22.54	20.94	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#18	22.51	20.91	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#39	22.57	20.97	33.00	PASS
Band41	15MHz	16QAM	41515	75RB#0	22.61	21.01	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#0	22.14	20.54	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#38	22.10	20.50	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#74	22.01	20.41	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#18	21.10	19.50	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#0	21.15	19.55	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#39	21.38	19.78	33.00	PASS
Band41	15MHz	64QAM	39725	75RB#0	21.34	19.74	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#0	22.07	20.47	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#38	22.01	20.41	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#74	22.17	20.57	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#39	21.33	19.73	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#0	21.36	19.76	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#18	20.91	19.31	33.00	PASS
Band41	15MHz	64QAM	40620	75RB#0	21.08	19.48	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#38	22.17	20.57	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#0	22.05	20.45	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#74	22.12	20.52	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#0	21.20	19.60	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#18	21.08	19.48	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#39	21.31	19.71	33.00	PASS
Band41	15MHz	64QAM	41515	75RB#0	21.22	19.62	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.40	21.80	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.63	22.03	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.31	21.71	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#0	23.33	21.73	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#25	23.45	21.85	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#50	23.47	21.87	33.00	PASS
Band41	20MHz	QPSK	39750	100RB#0	23.43	21.83	33.00	PASS



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Band41	20MHz	QPSK	40620	1RB#0	23.32	21.72	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.50	21.90	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.38	21.78	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#50	23.48	21.88	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#0	23.48	21.88	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#25	23.42	21.82	33.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	23.46	21.86	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.46	21.86	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.51	21.91	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.51	21.91	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#0	23.59	21.99	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#50	23.56	21.96	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#25	23.61	22.01	33.00	PASS
Band41	20MHz	QPSK	41490	100RB#0	23.60	22.00	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#99	23.40	21.80	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	23.41	21.81	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#49	23.36	21.76	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#50	22.38	20.78	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#25	22.49	20.89	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#0	22.47	20.87	33.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	22.41	20.81	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#99	23.41	21.81	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#0	23.53	21.93	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#49	23.40	21.80	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#50	22.43	20.83	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#0	22.52	20.92	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#25	22.49	20.89	33.00	PASS
Band41	20MHz	16QAM	40620	100RB#0	22.44	20.84	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#49	23.52	21.92	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#0	23.53	21.93	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#99	23.53	21.93	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#0	22.65	21.05	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#25	22.61	21.01	33.00	PASS



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Band41	20MHz	16QAM	41490	50RB#50	22.53	20.93	33.00	PASS
Band41	20MHz	16QAM	41490	100RB#0	22.61	21.01	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#99	22.18	20.58	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#0	22.13	20.53	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#49	22.01	20.41	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#50	21.06	19.46	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#25	21.13	19.53	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#0	21.40	19.80	33.00	PASS
Band41	20MHz	64QAM	39750	100RB#0	21.36	19.76	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#99	22.07	20.47	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#0	22.03	20.43	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#49	22.19	20.59	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#50	21.28	19.68	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#0	21.36	19.76	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#25	20.94	19.34	33.00	PASS
Band41	20MHz	64QAM	40620	100RB#0	21.12	19.52	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#49	22.17	20.57	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#0	22.09	20.49	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#99	22.16	20.56	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#0	21.25	19.65	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#25	21.04	19.44	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#50	21.34	19.74	33.00	PASS
Band41	20MHz	64QAM	41490	100RB#0	21.21	19.61	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]

The conducted Power is measured by Base Station Simulator



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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	8.49	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	8.99	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	8.96	13	PASS
Band41	20MHz	64QAM	39750	100RB#0	8.52	13	PASS
Band41	20MHz	64QAM	40620	100RB#0	10.00	13	PASS
Band41	20MHz	64QAM	41490	100RB#0	10.06	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.71	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.88	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	9.68	13	PASS



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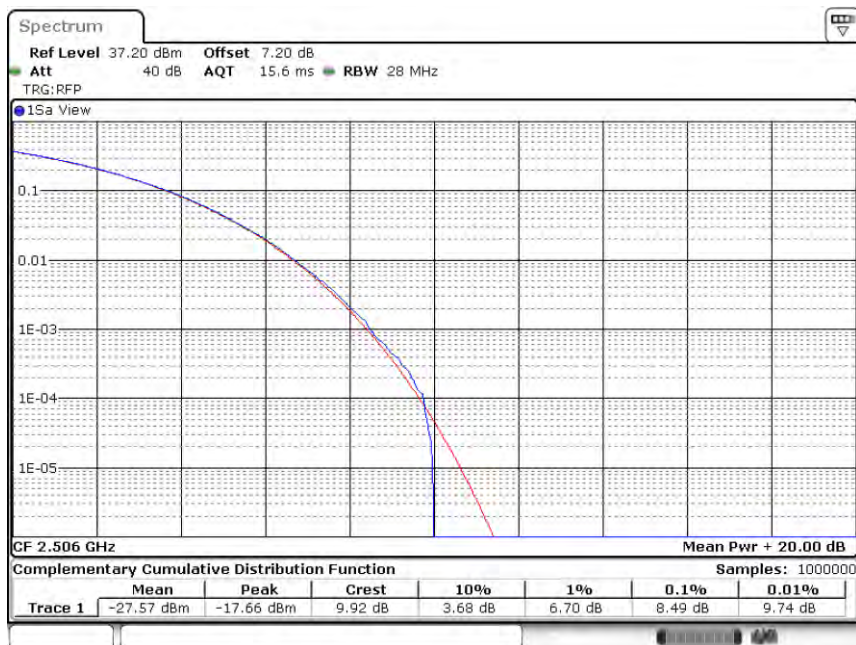
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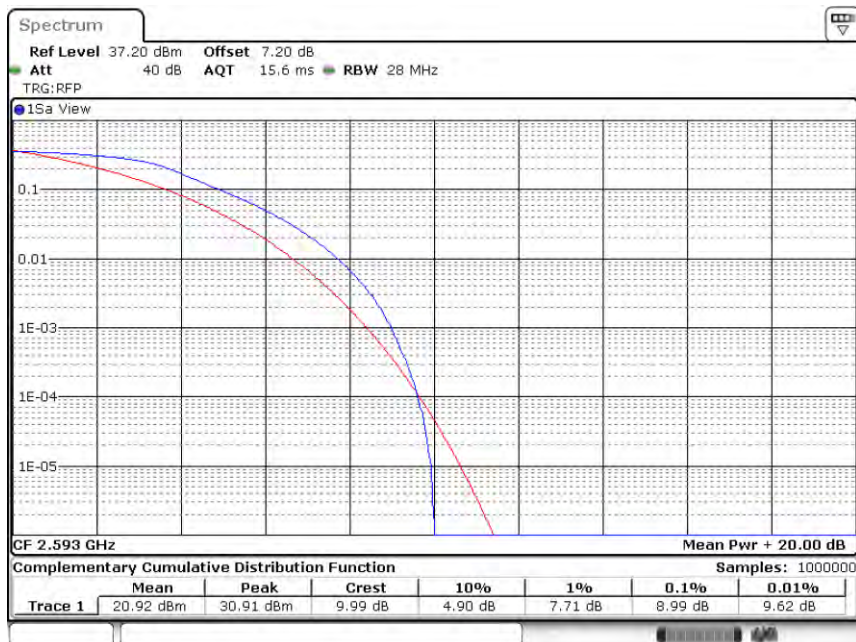
2.2. Test Plots

Band41-20MHz-QPSK-39750-100RB#0



Date: 2.MAR.2021 19:56:56

Band41-20MHz-QPSK-40620-100RB#0

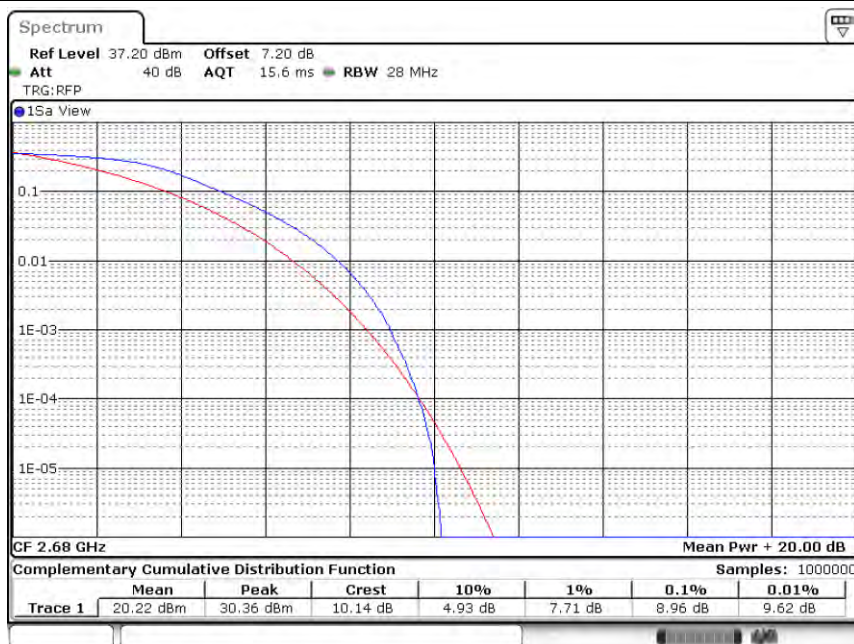


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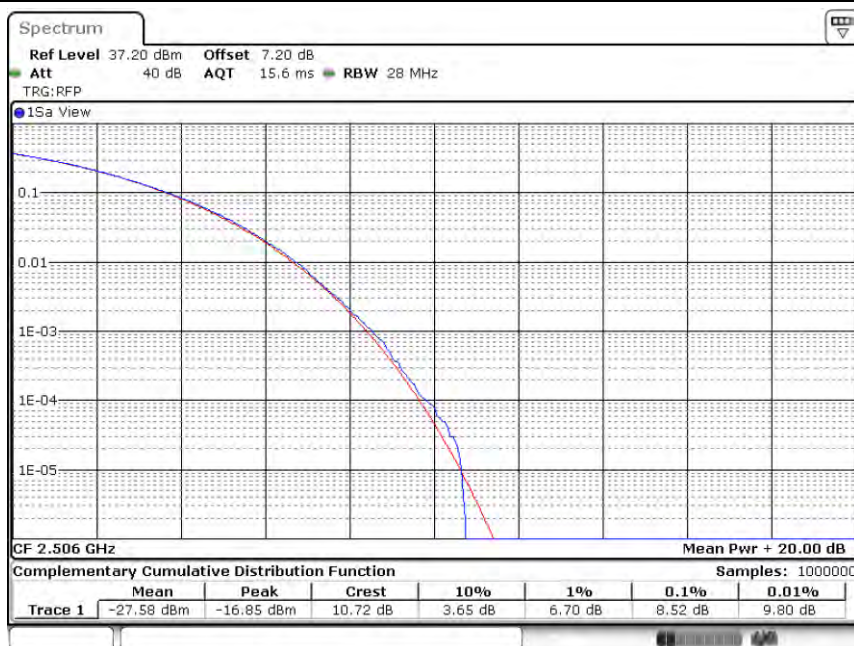


Band41-20MHz-QPSK-41490-100RB#0



Date: 2.MAR.2021 19:57:41

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



Date: 2.MAR.2021 20:14:49



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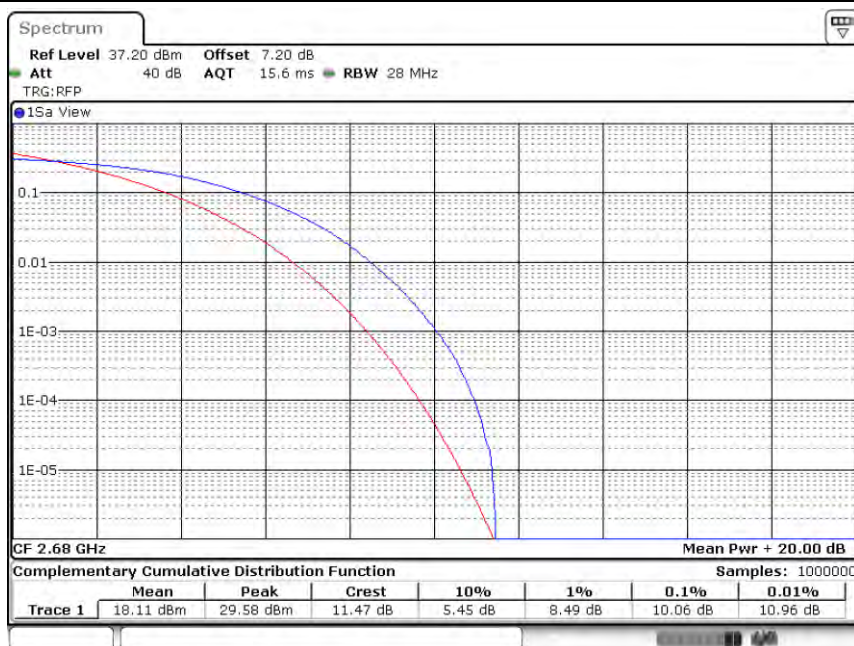
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Band41-20MHz-64QAM-40620-100RB#0



Date: 2.MAR.2021 20:15:00

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



Date: 2.MAR.2021 20:15:12



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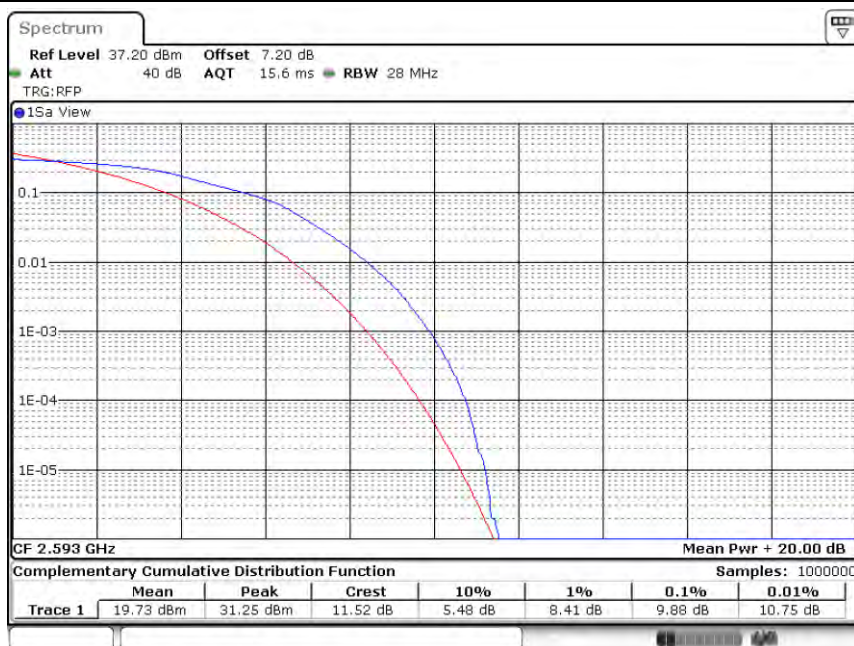


Band41-20MHz-16QAM-39750-100RB#0



Date: 2.MAR.2021 19:57:07

Band41-20MHz-16QAM-40620-100RB#0



Date: 2.MAR.2021 19:57:30



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



Date: 2.MAR.2021 19:57:53



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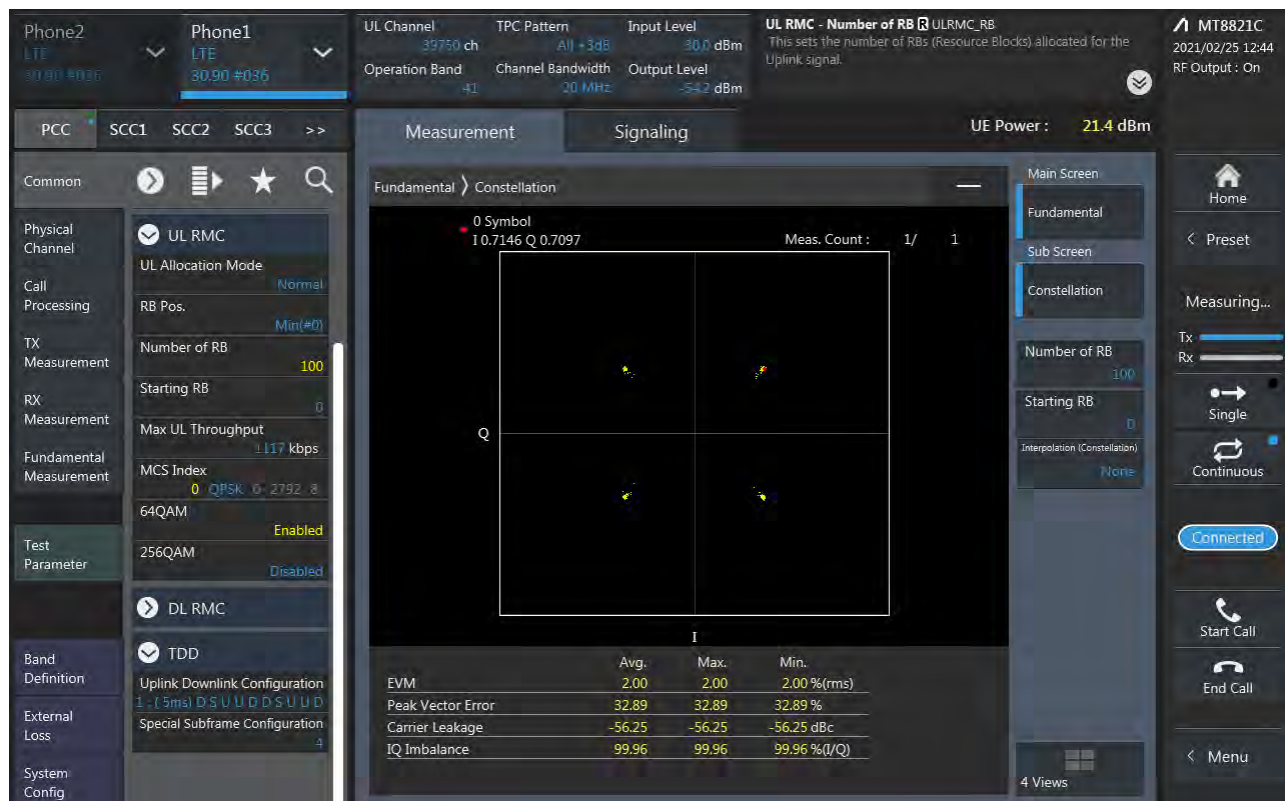
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

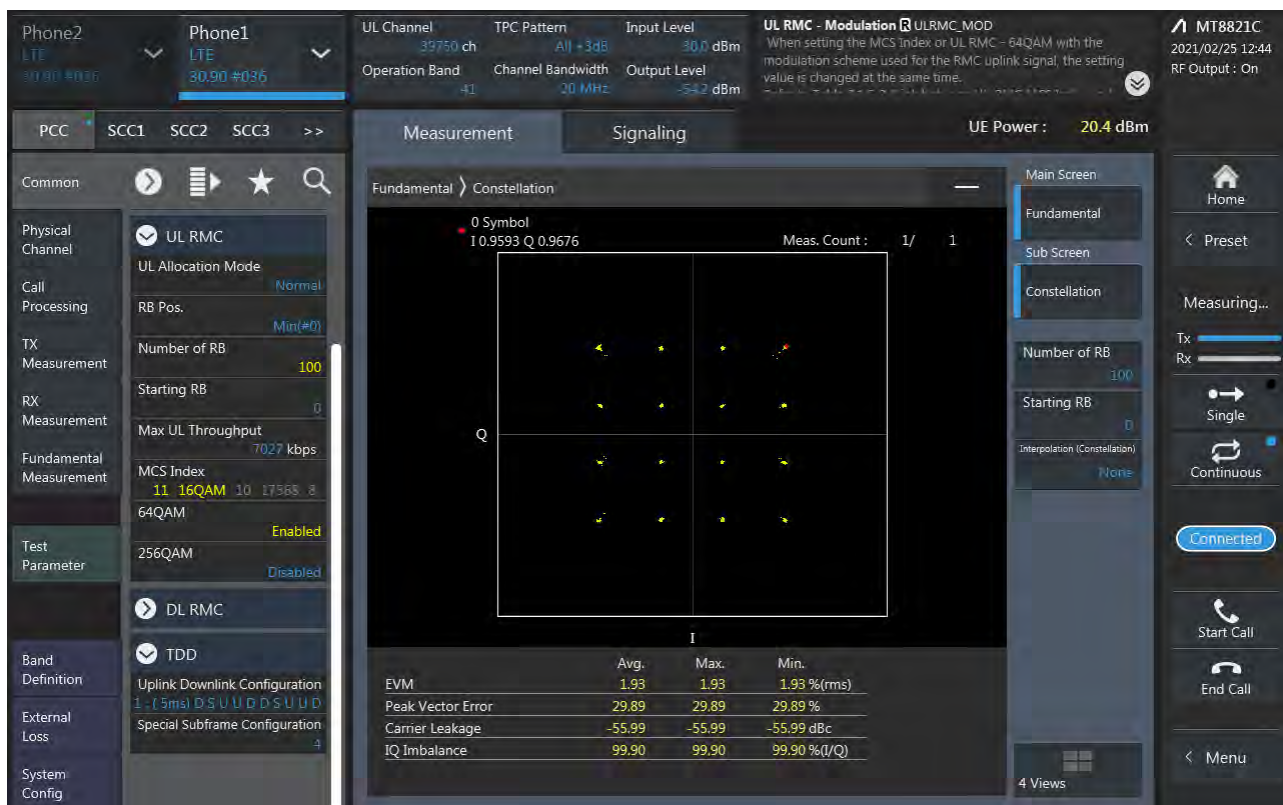
3.1.1. Test Channel = MCH





3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH



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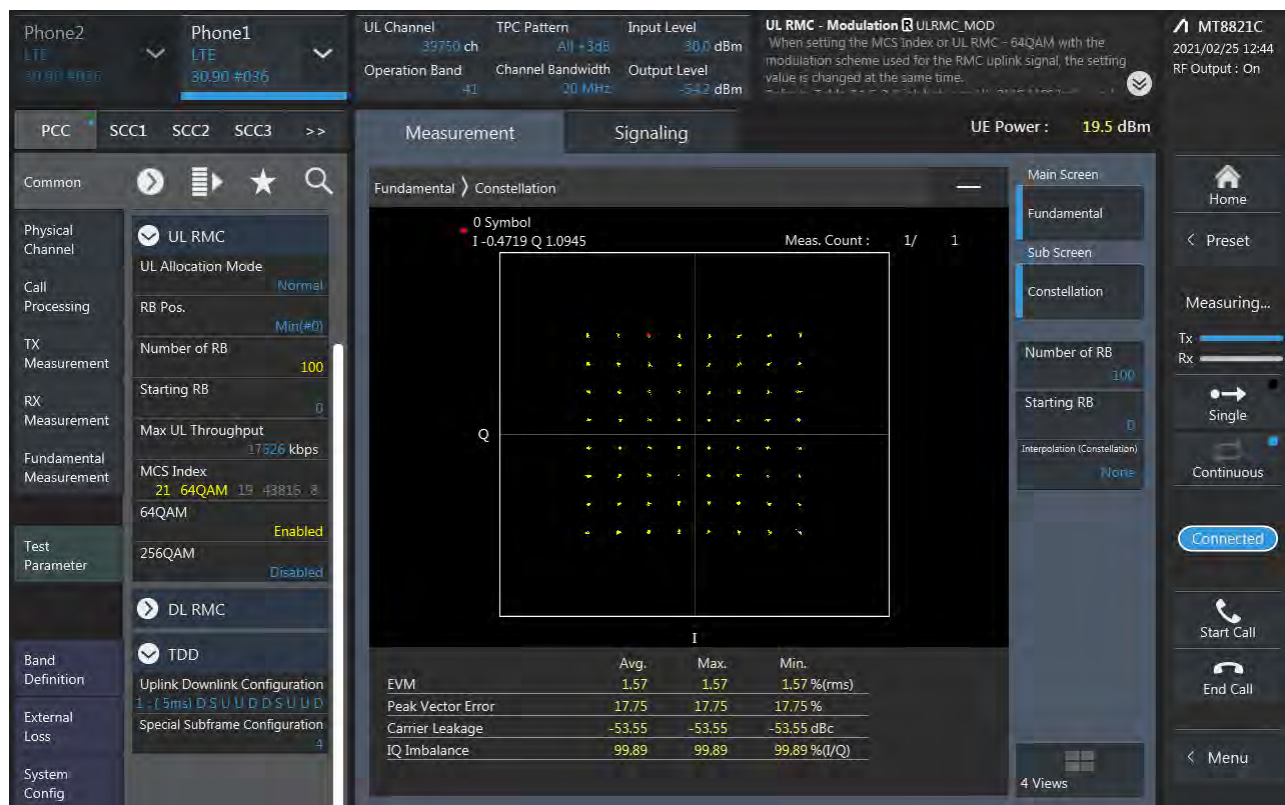
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3.3. Test Mode = LTE /TM3 20MHz

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	4.476	4.870	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.466	4.880	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.476	4.880	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.476	4.980	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.466	4.970	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.476	4.980	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.486	4.890	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.486	4.870	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.486	4.880	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.911	9.660	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.911	9.660	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.911	9.780	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.951	10.100	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.931	9.980	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.951	10.000	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.931	9.920	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.931	9.760	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.931	9.740	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.487	15.480	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.487	15.540	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.487	15.300	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.457	14.940	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.427	14.940	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.457	14.970	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.457	14.910	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.457	15.180	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.457	14.970	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.942	20.320	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.902	20.120	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.902	19.520	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.902	19.360	PASS



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Band41	20MHz	64QAM	40620	100RB#0	17.902	19.400	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.862	19.400	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.902	19.240	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.862	19.520	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.902	19.200	PASS



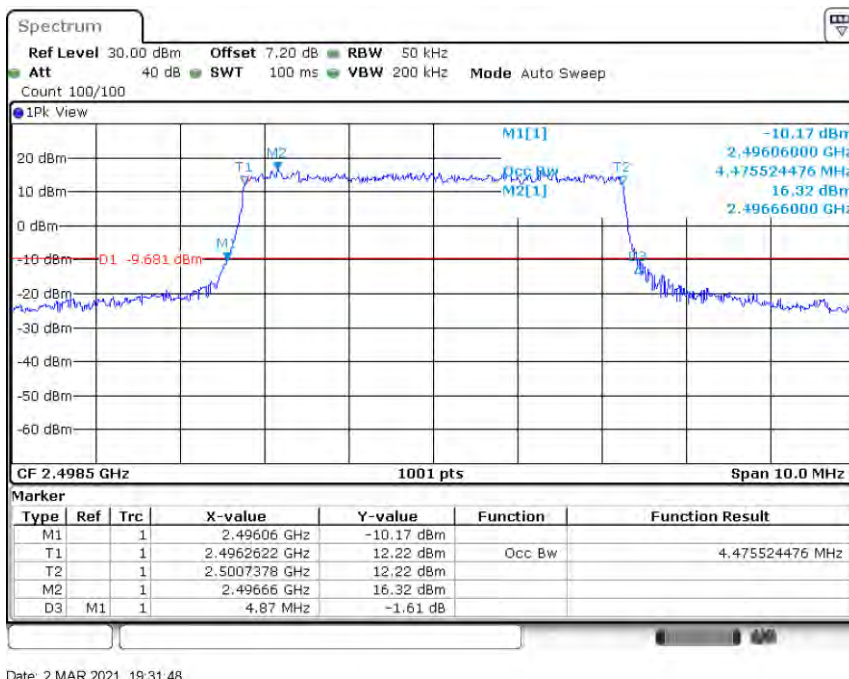
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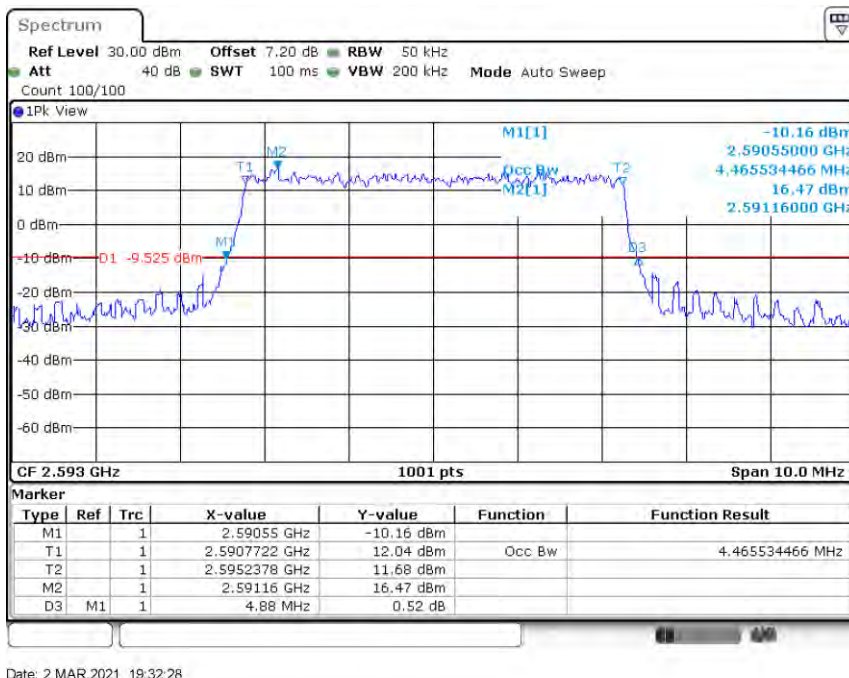


4.2. Test Plots

Band41-5MHz-QPSK-39675-25RB#0-4.476



Band41-5MHz-QPSK-40620-25RB#0-4.466

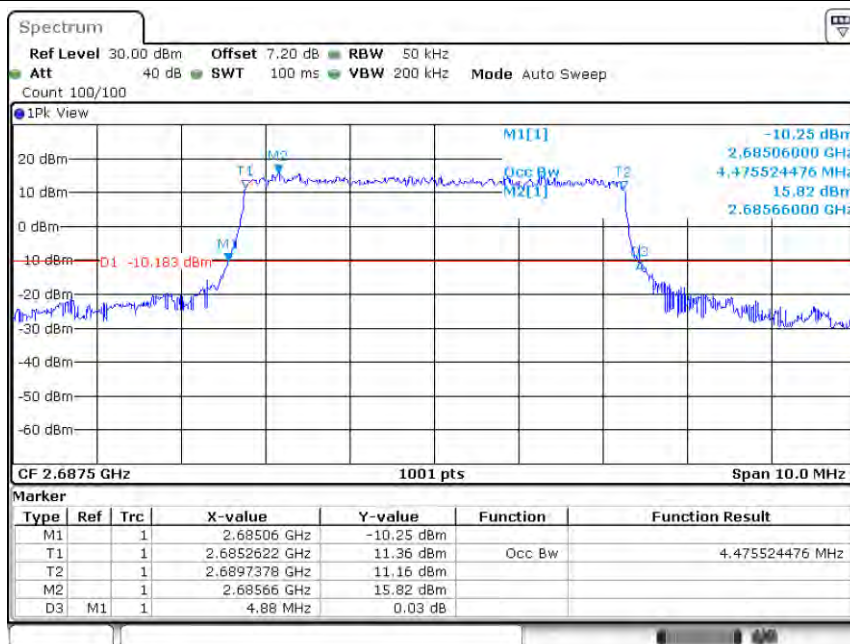


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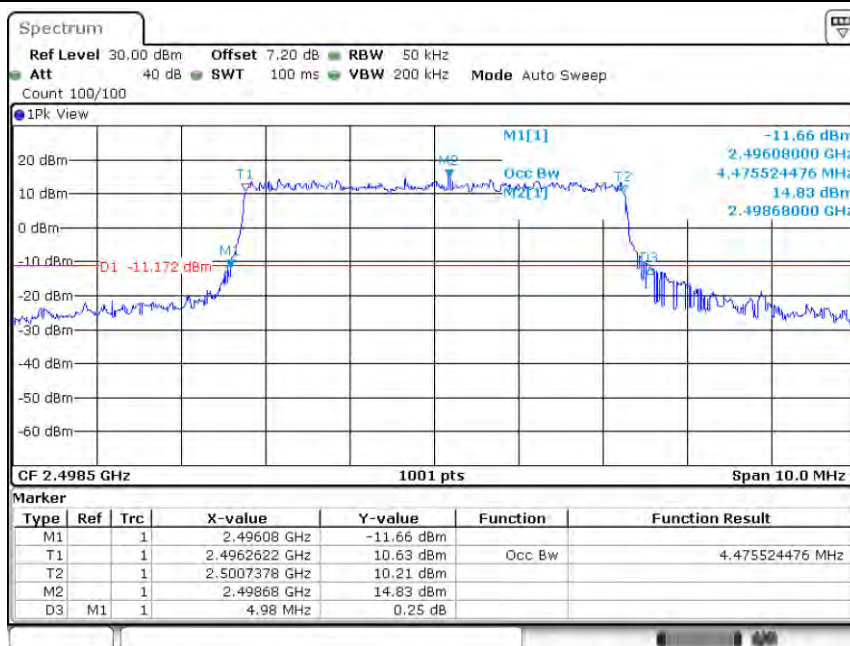


Band41-5MHz-QPSK-41565-25RB#0-4.476



Date: 2.MAR.2021 19:33:08

Band41-5MHz-64QAM-39675-25RB#0-4.476



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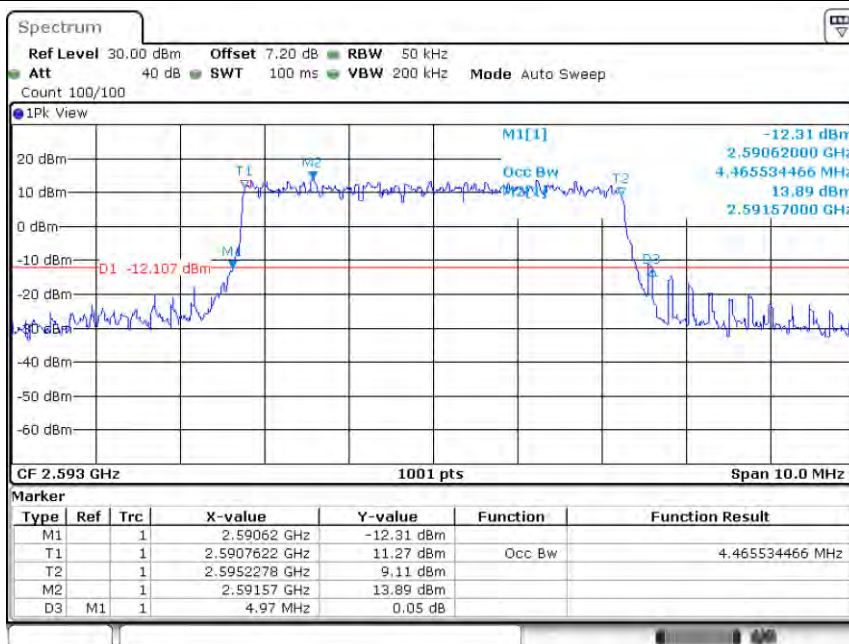


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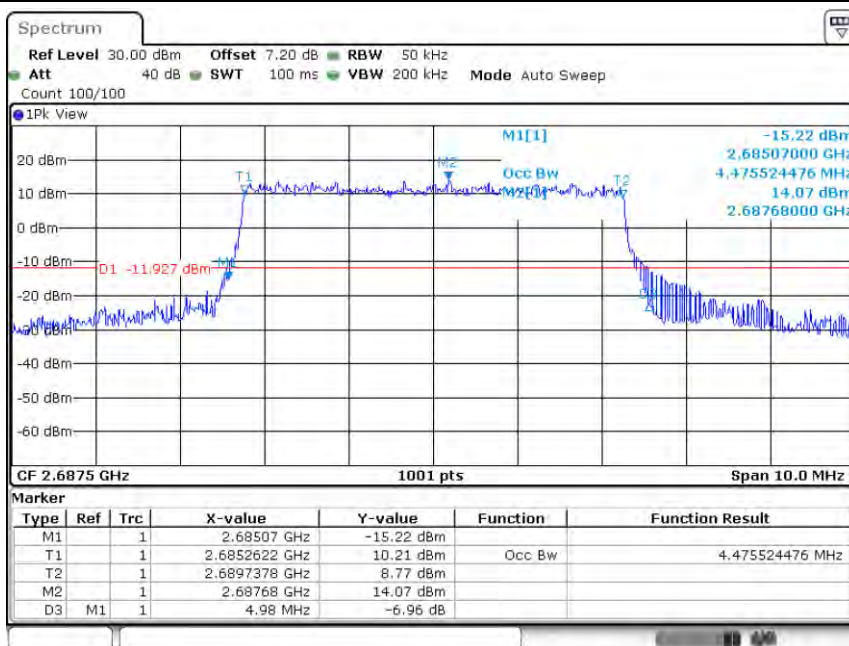


Band41-5MHz-64QAM-40620-25RB#0-4.466



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Band41-5MHz-64QAM-41565-25RB#0-4.476



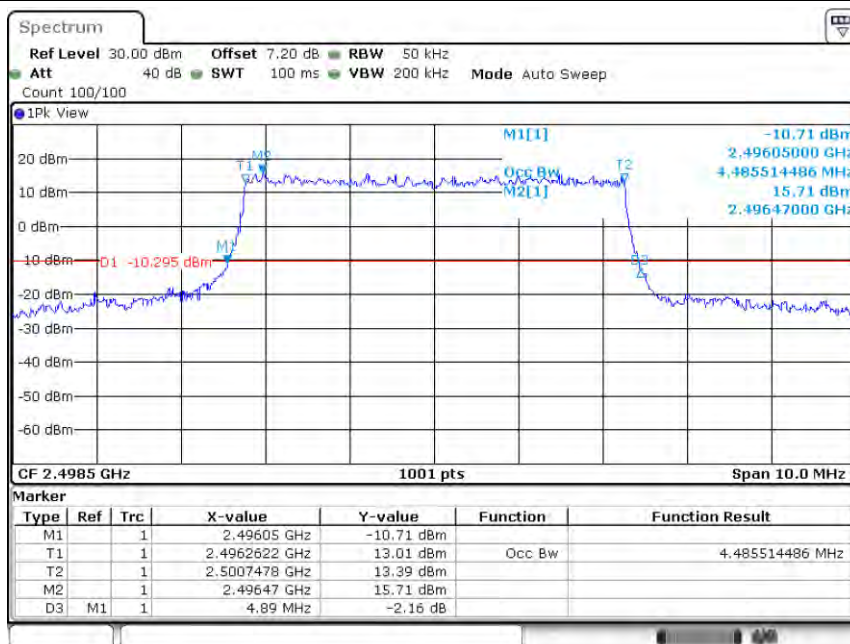
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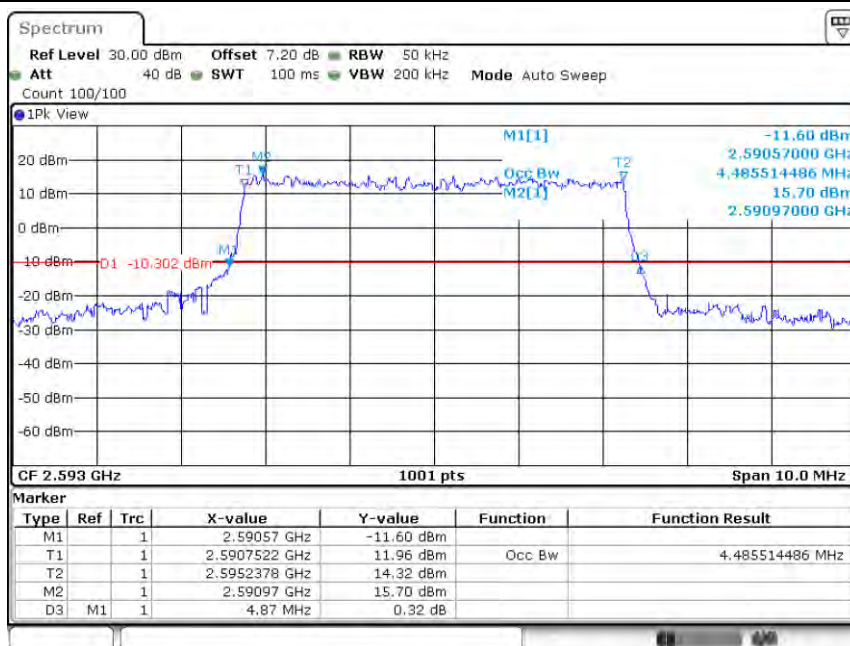
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Band41-5MHz-16QAM-39675-25RB#0-4.486



Date: 2 MAR 2021 19:32:08

Band41-5MHz-16QAM-40620-25RB#0-4.486



Date: 2 MAR 2021 19:32:48

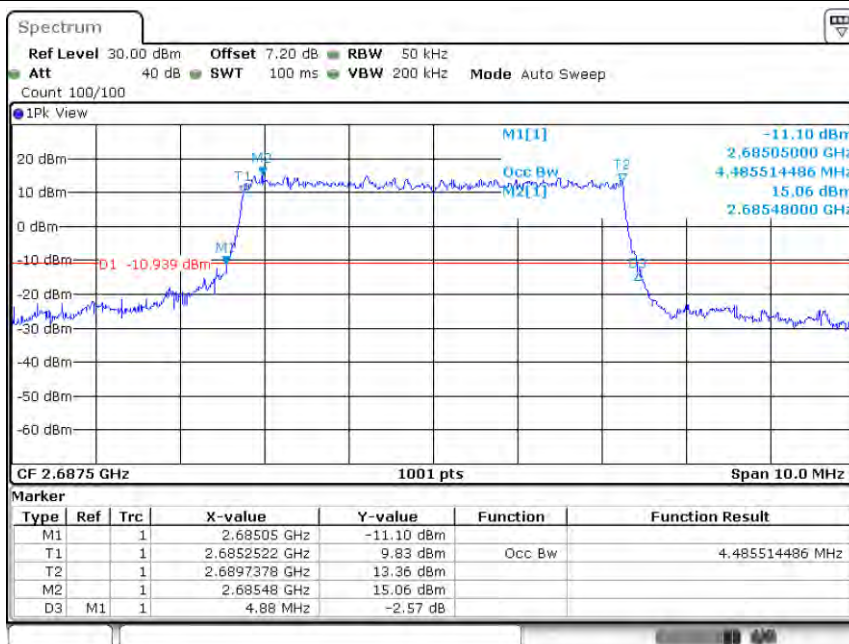


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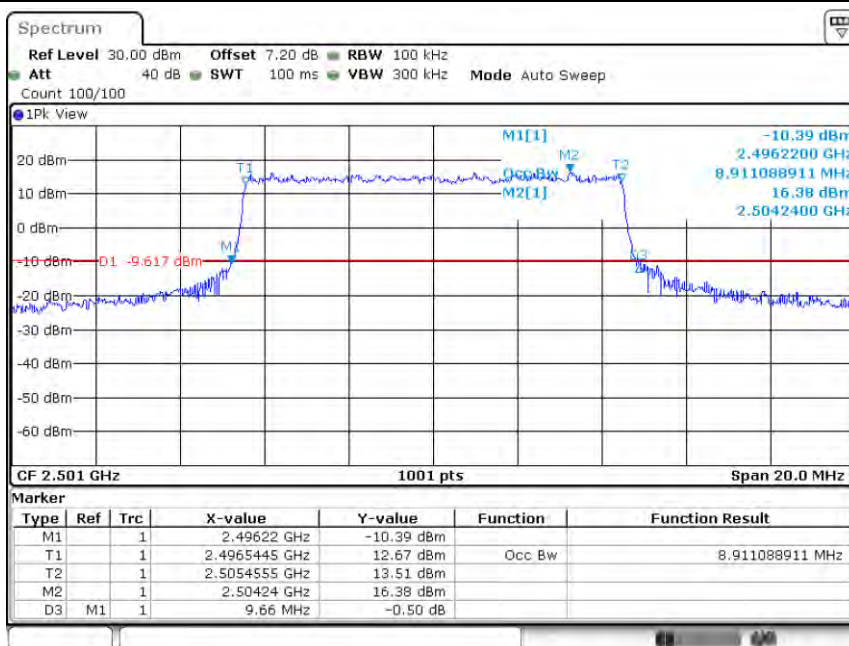
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Band41-5MHz-16QAM-41565-25RB#0-4.486



Date: 2.MAR.2021 19:33:28

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

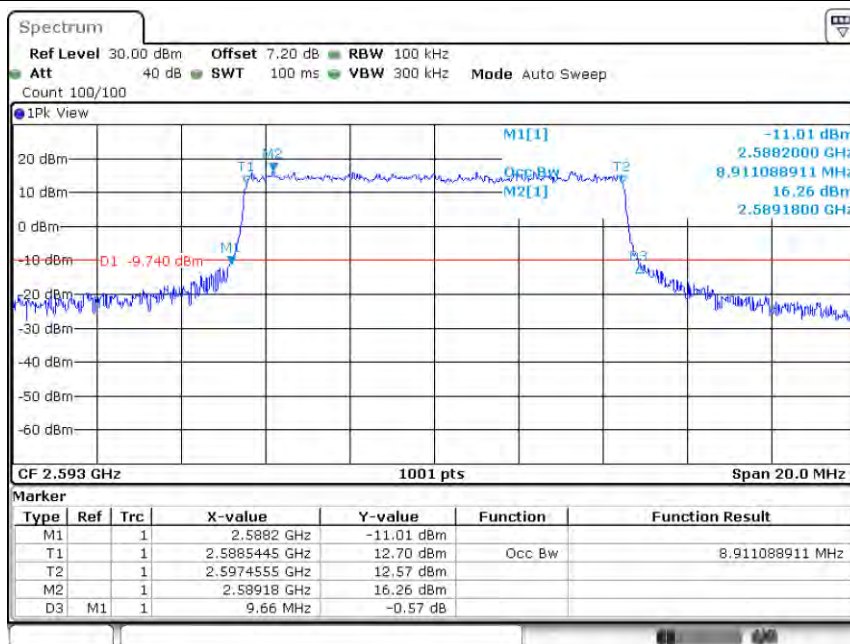


Date: 2.MAR.2021 19:33:52



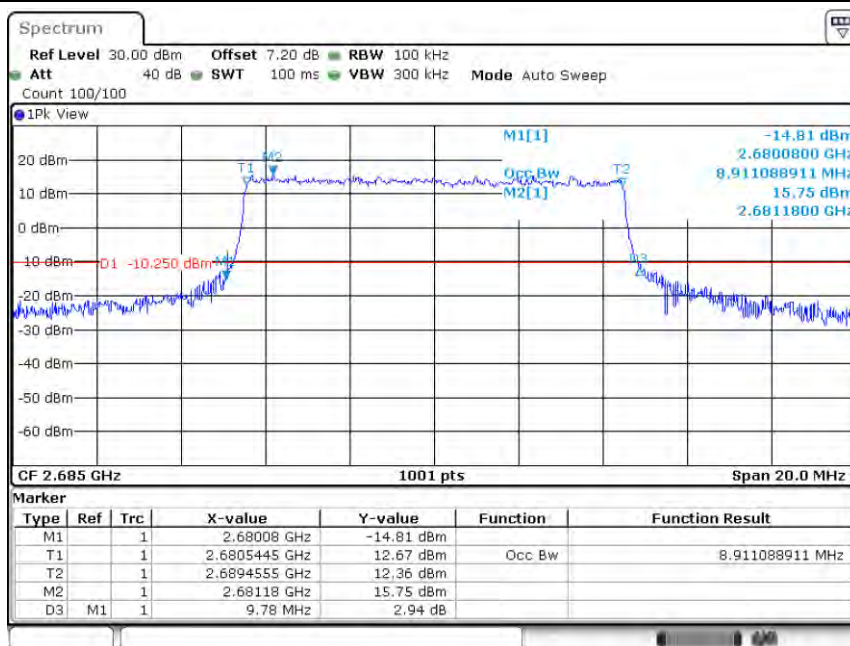


Band41-10MHz-QPSK-40620-50RB#0-8.911



Date: 2.MAR.2021 19:34:32

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



Date: 2.MAR.2021 19:35:12

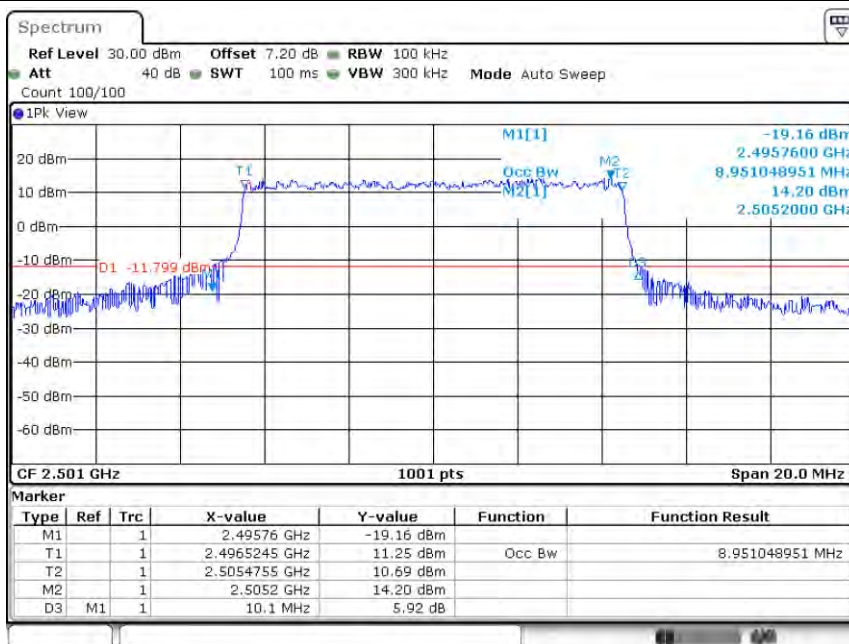


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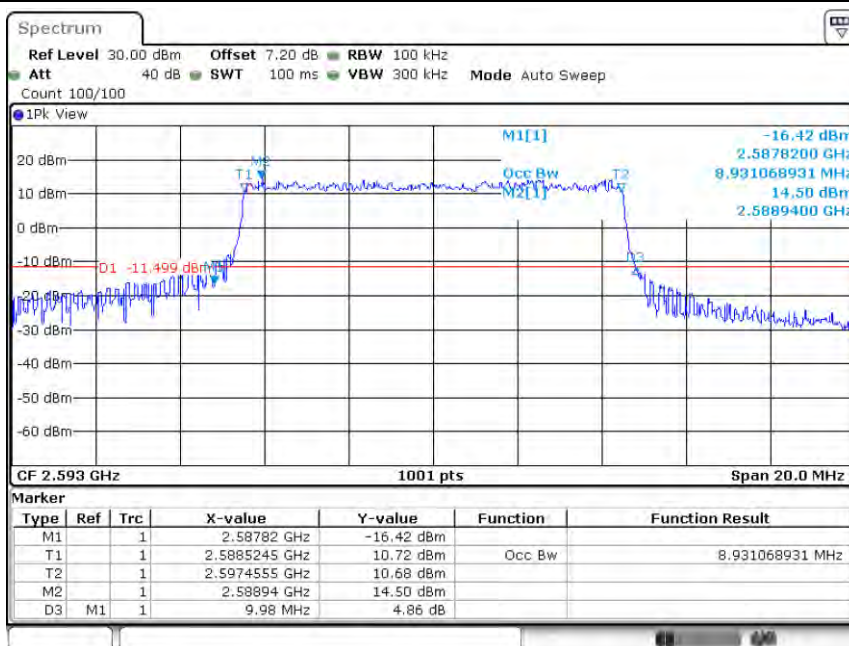


Band41-10MHz-64QAM-39700-50RB#0-8.951



Date: 2.MAR.2021 20:03:06

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



Date: 2.MAR.2021 20:03:26

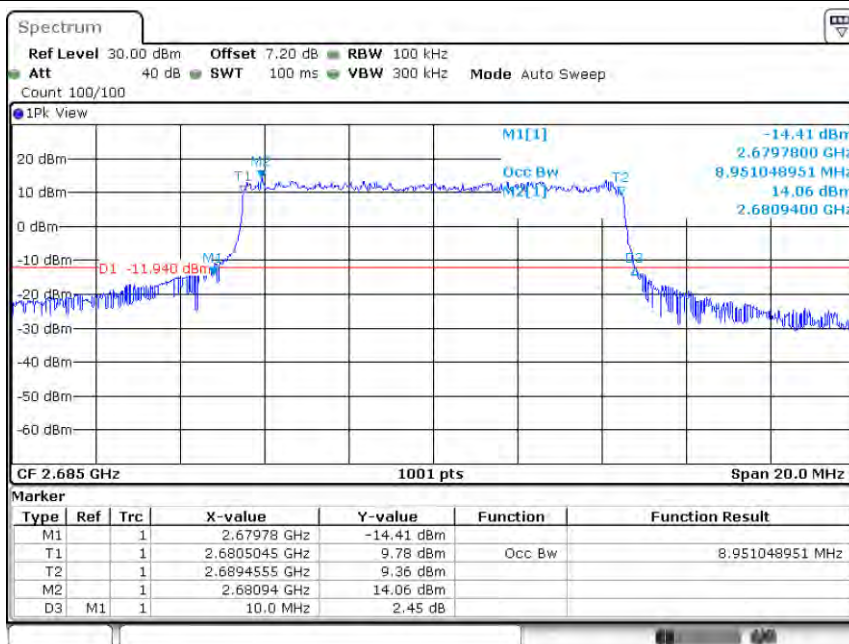


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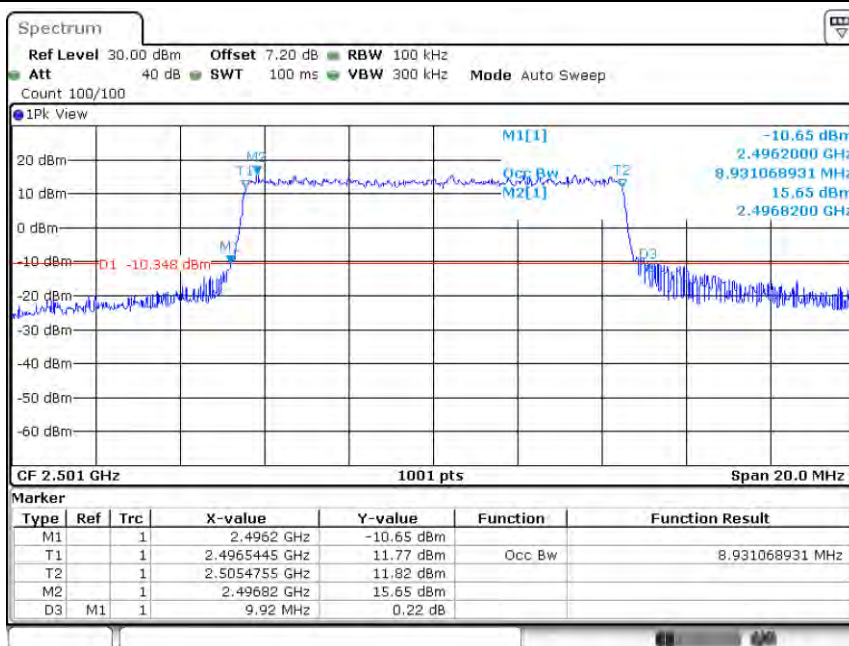


Band41-10MHz-64QAM-41540-50RB#0-8.951



Date: 2.MAR.2021 20:03:46

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



Date: 2.MAR.2021 19:34:12

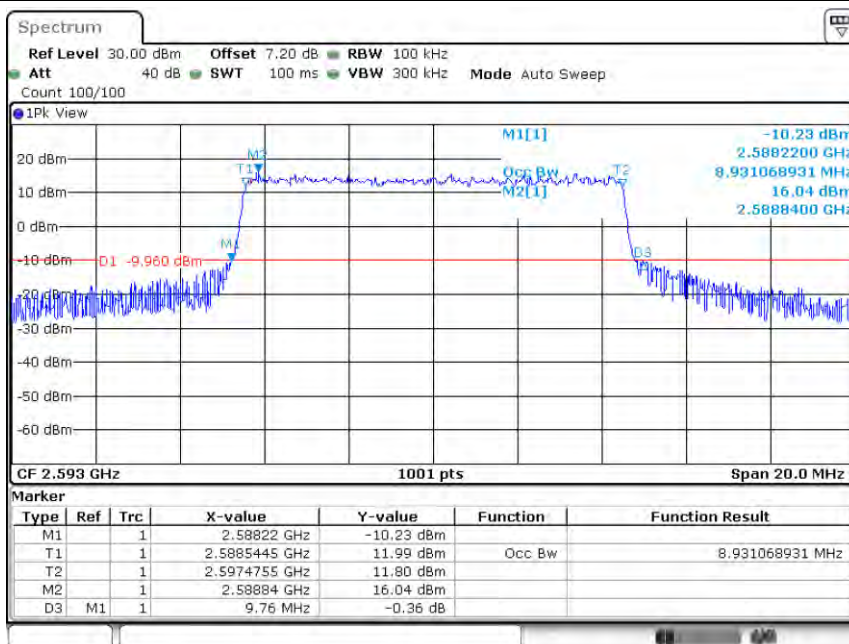


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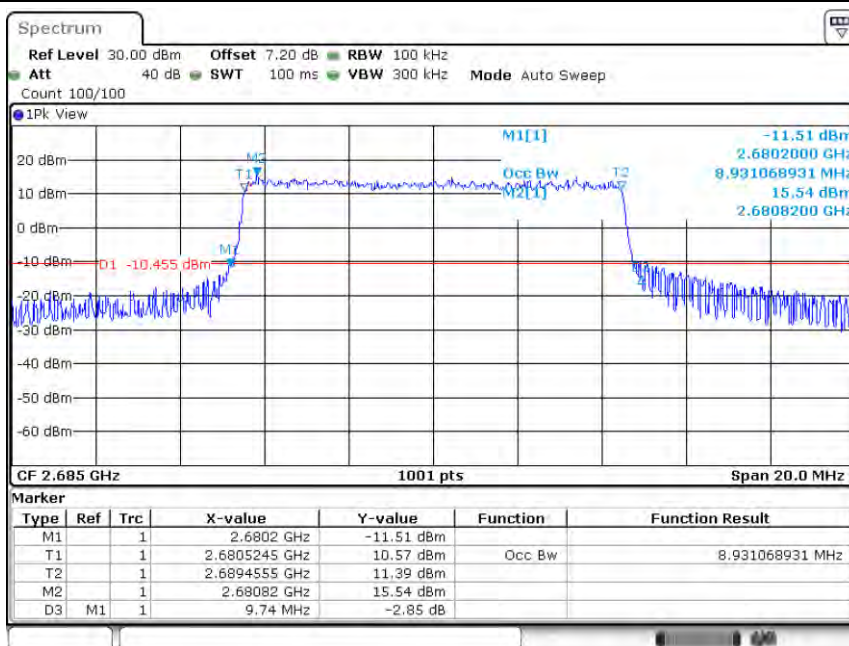


Band41-10MHz-16QAM-40620-50RB#0-8.931



Date: 2.MAR.2021 19:34:52

Band41-10MHz-16QAM-41540-50RB#0-8.931



Date: 2.MAR.2021 19:35:31

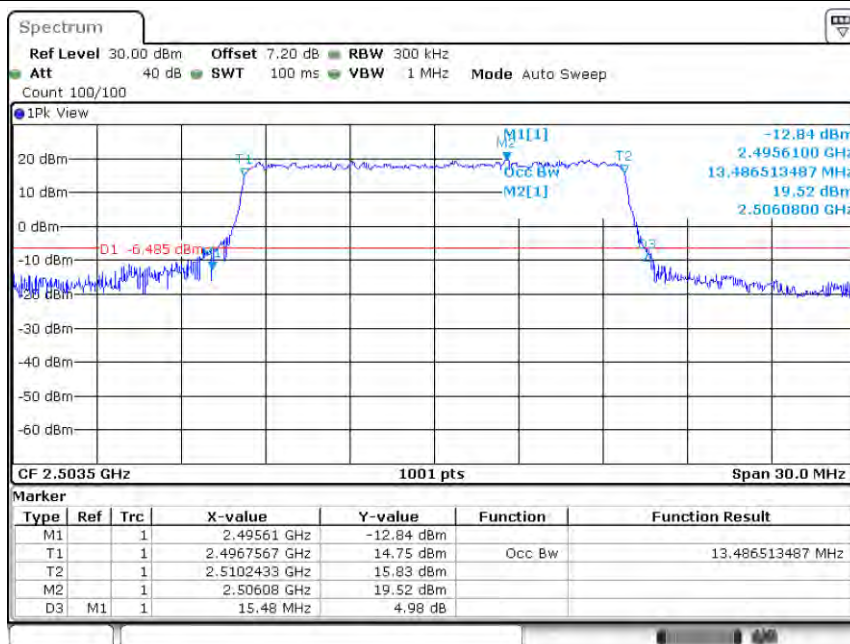


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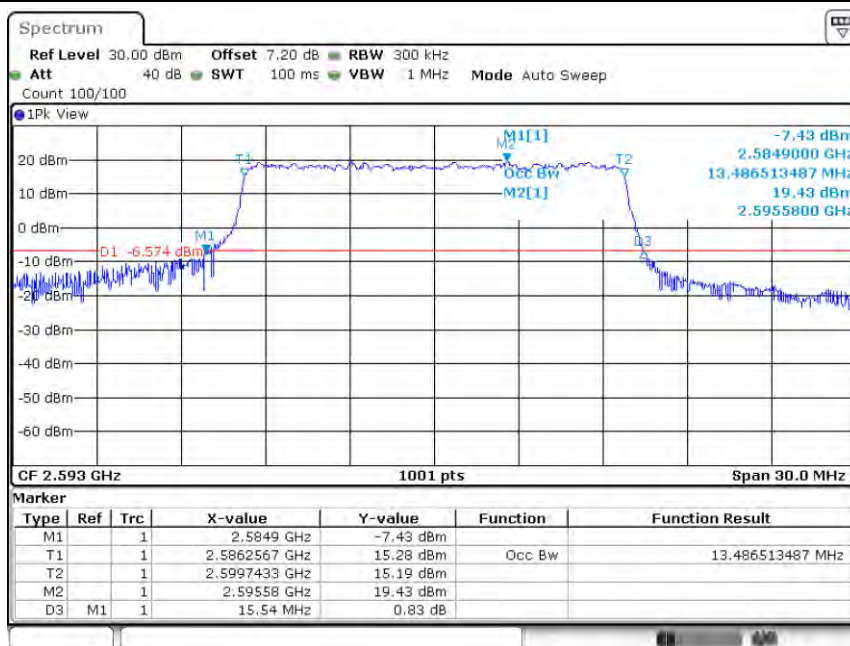


Band41-15MHz-QPSK-39725-75RB#0-13.487



Date: 2.MAR.2021 19:35:56

Band41-15MHz-QPSK-40620-75RB#0-13.487



Date: 2.MAR.2021 19:36:36

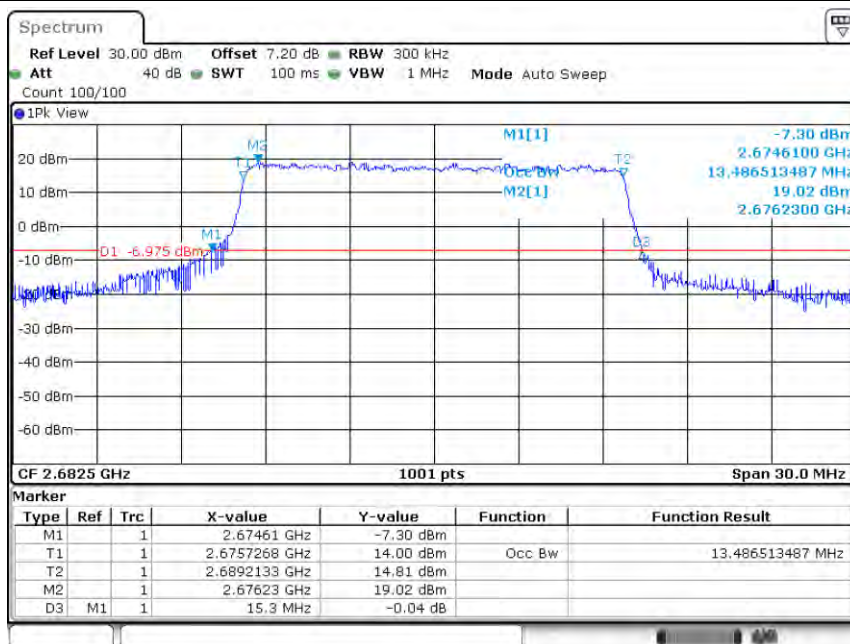


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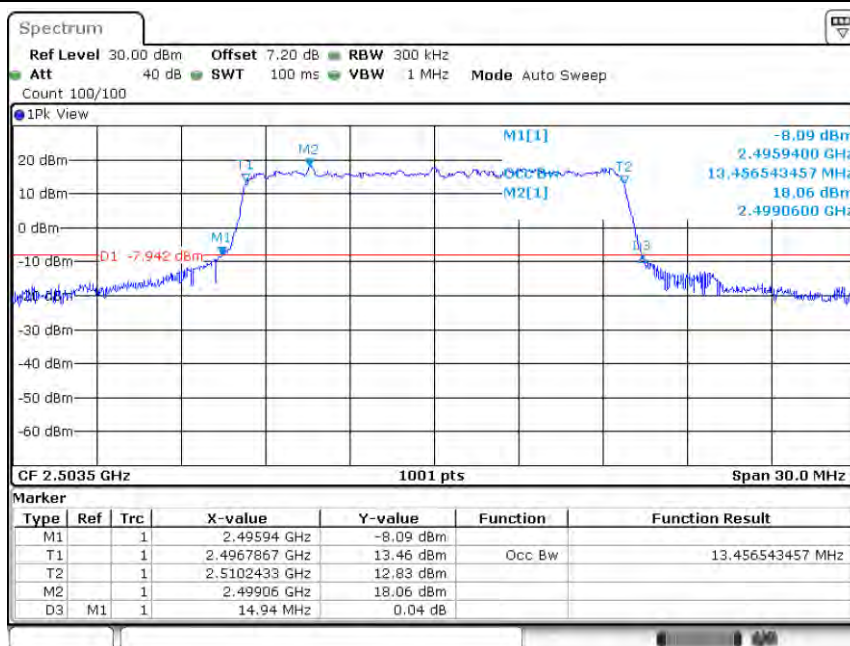


Band41-15MHz-QPSK-41515-75RB#0-13.487



Date: 2.MAR.2021 19:37:17

Band41-15MHz-64QAM-39725-75RB#0-13.457



Date: 2.MAR.2021 20:04:12



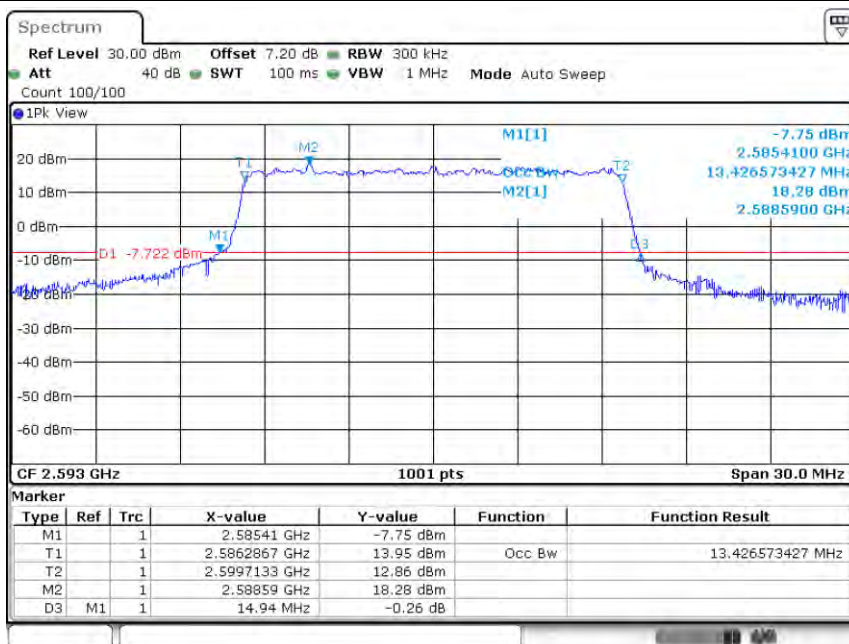
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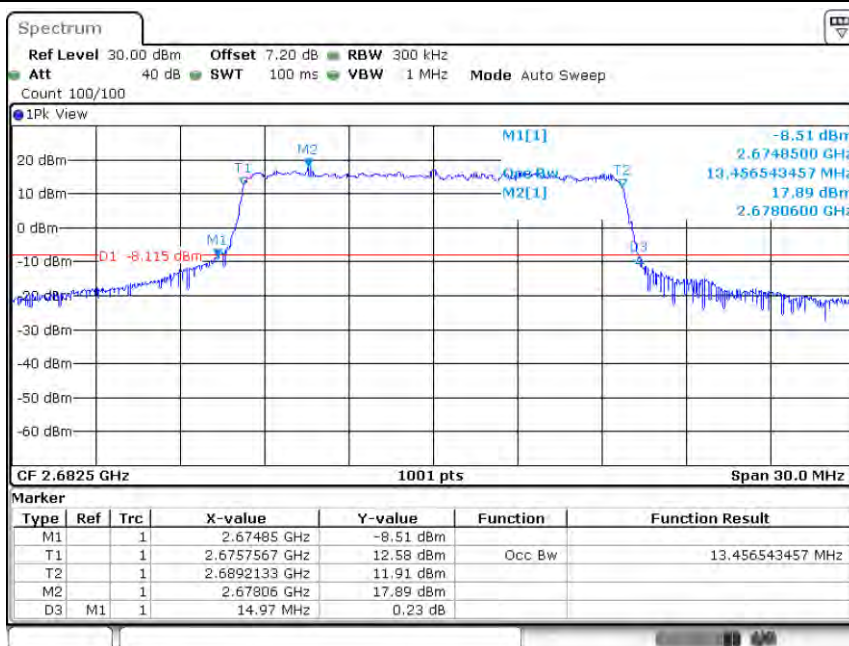


Band41-15MHz-64QAM-40620-75RB#0-13.427



Date: 2.MAR.2021 20:04:32

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Date: 2.MAR.2021 20:04:52

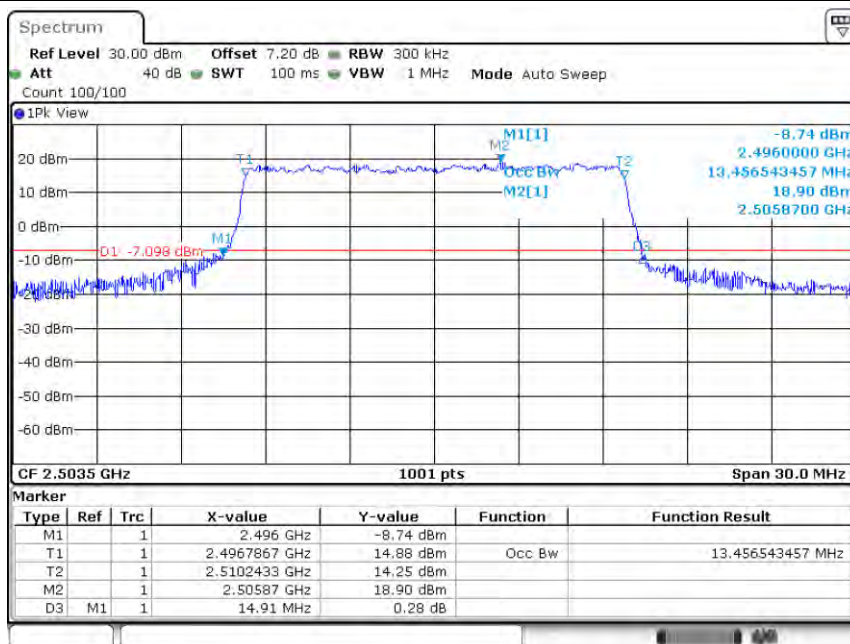


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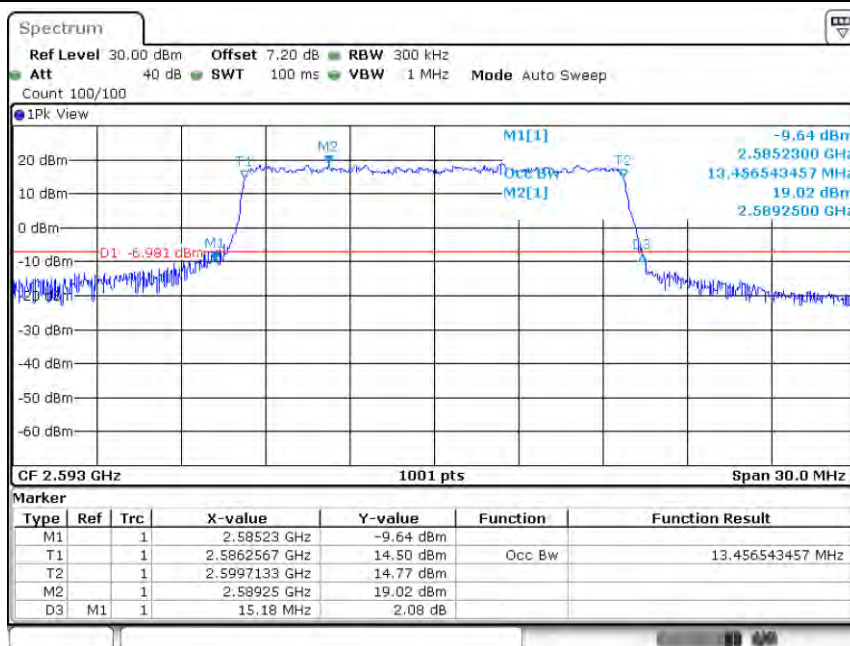


Band41-15MHz-16QAM-39725-75RB#0-13.457



Date: 2.MAR.2021 19:36:16

Band41-15MHz-16QAM-40620-75RB#0-13.457



Date: 2.MAR.2021 19:36:57

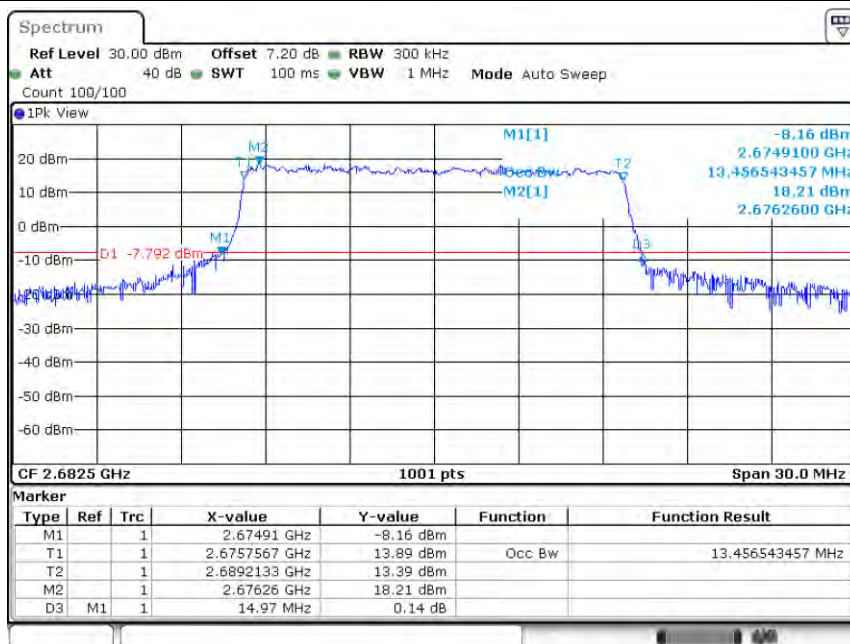


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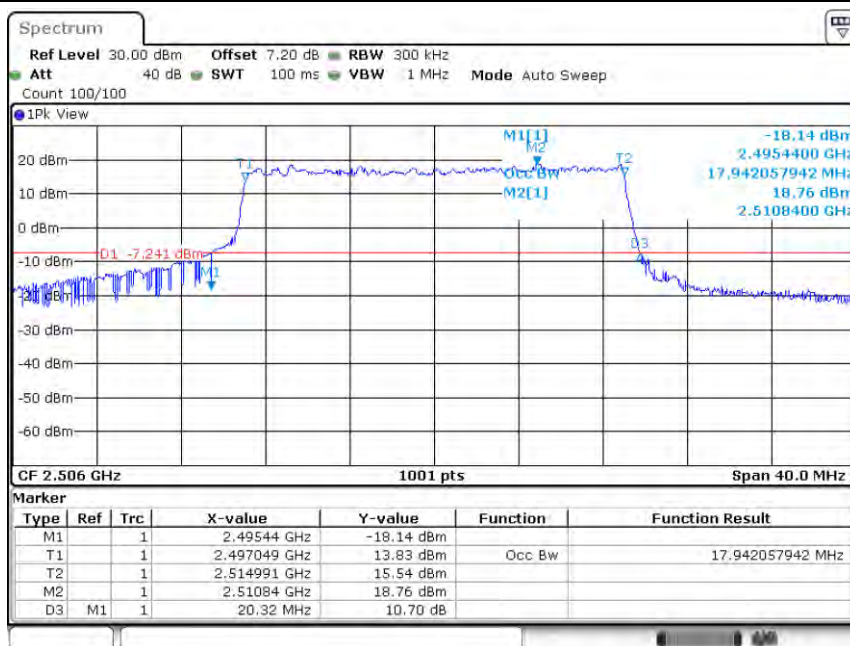


Band41-15MHz-16QAM-41515-75RB#0-13.457



Date: 2.MAR.2021 19:37:36

Band41-20MHz-QPSK-39750-100RB#0-17.942



Date: 2.MAR.2021 19:38:01

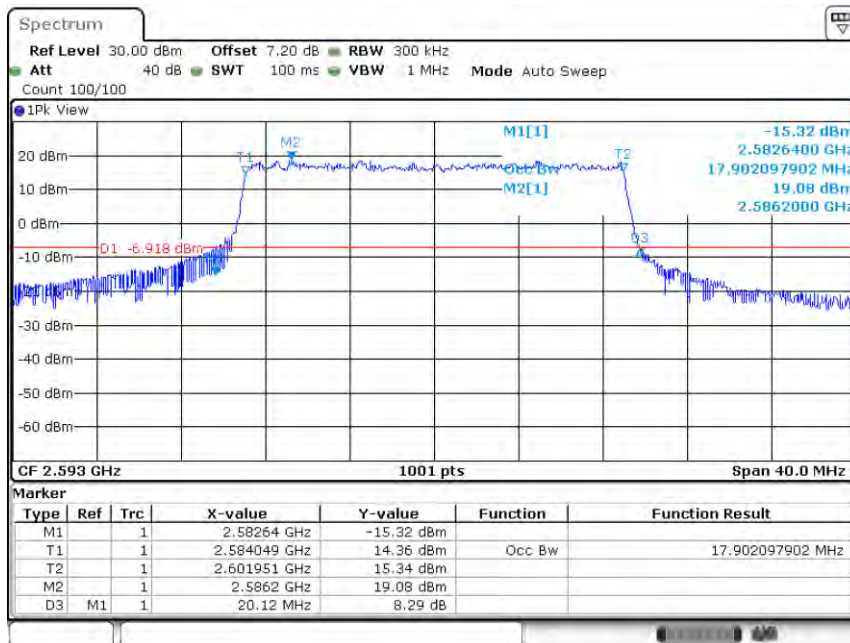


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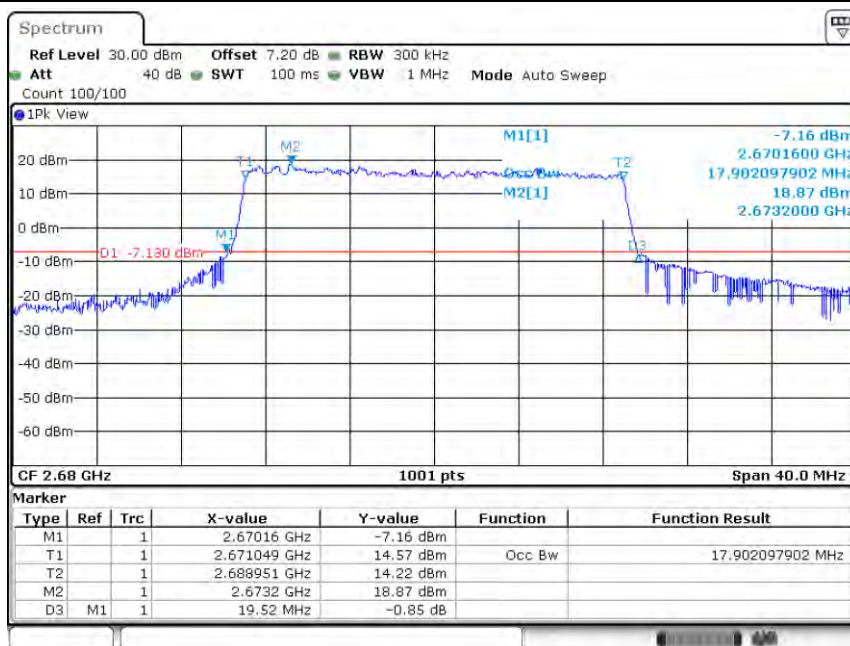


Band41-20MHz-QPSK-40620-100RB#0-17.902



Date: 2.MAR.2021 19:38:41

Band41-20MHz-QPSK-41490-100RB#0-17.902



Date: 2.MAR.2021 19:39:21



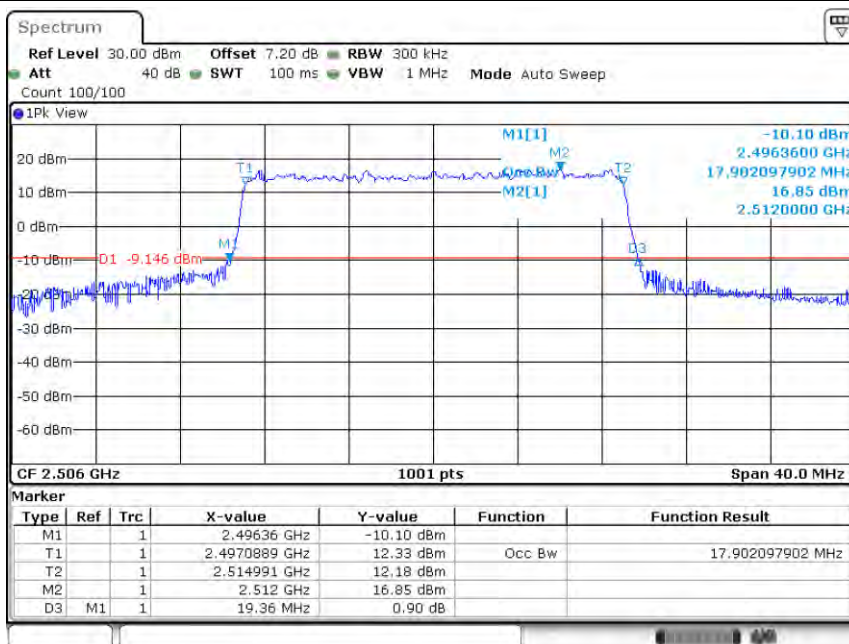
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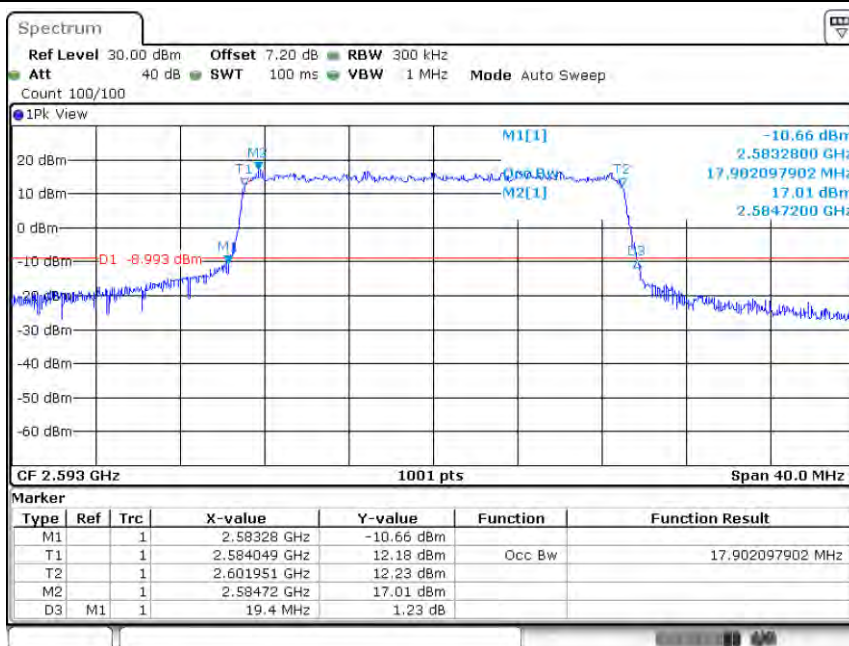


Band41-20MHz-64QAM-39750-100RB#0-17.902



Date: 2.MAR.2021 20:05:17

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



Date: 2.MAR.2021 20:05:37

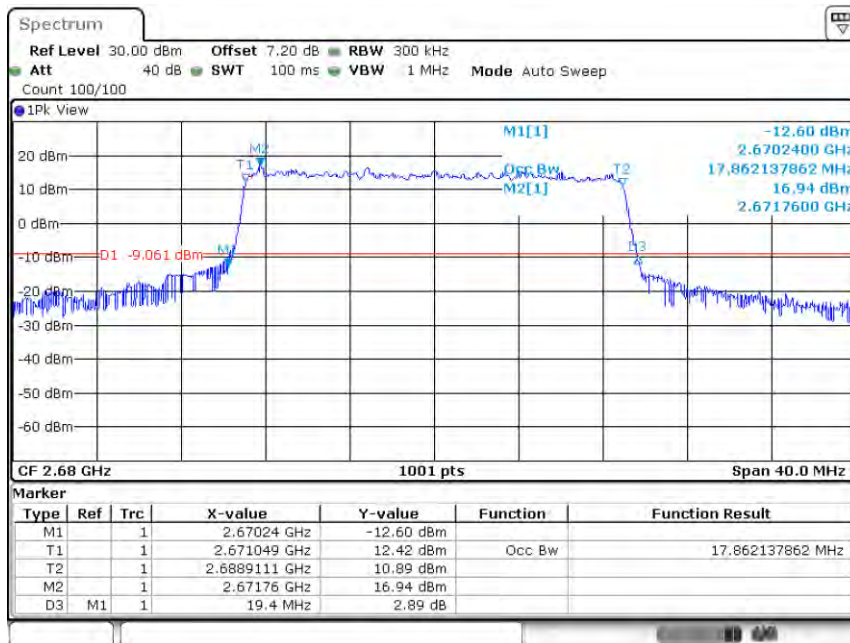


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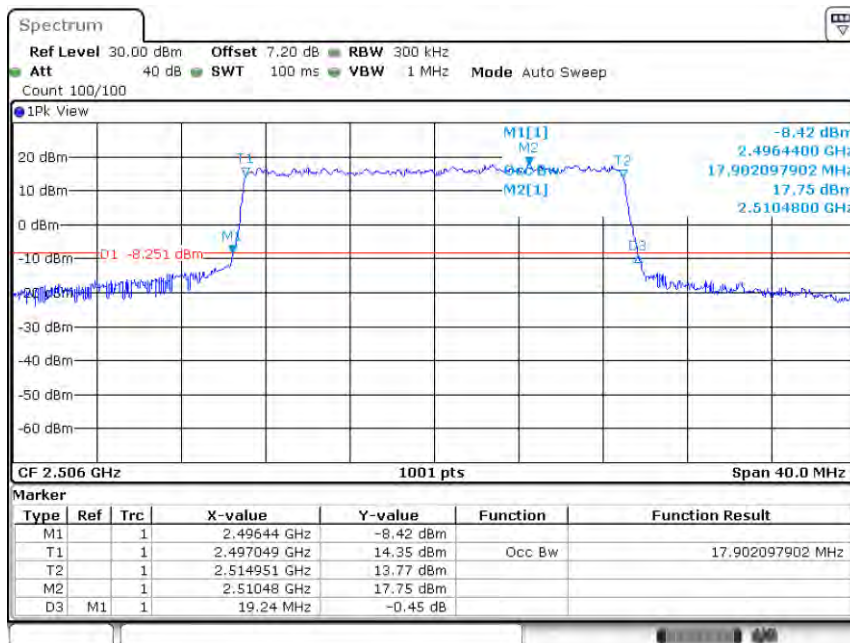


Band41-20MHz-64QAM-41490-100RB#0-17.862



Date: 2.MAR.2021 20:05:57

Band41-20MHz-16QAM-39750-100RB#0-17.902



Date: 2.MAR.2021 19:38:21

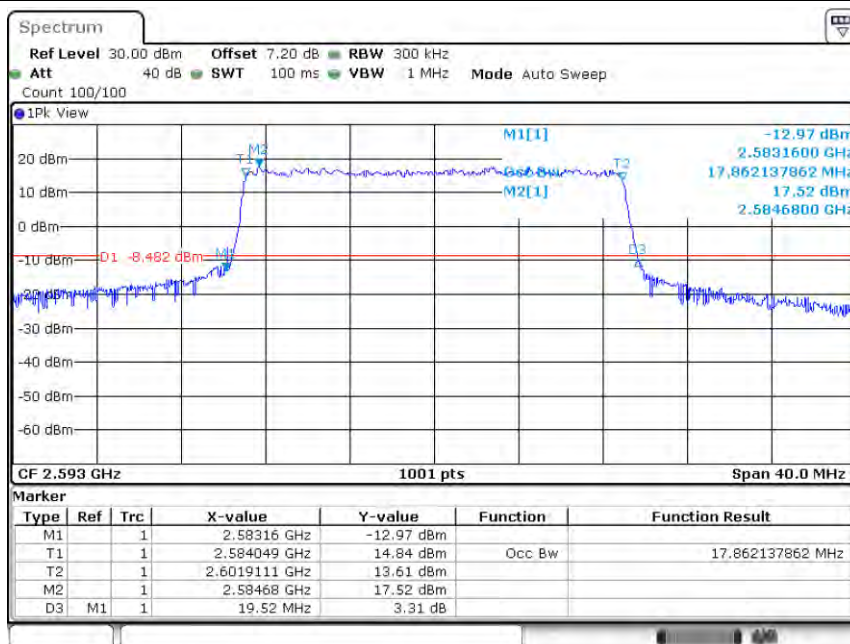


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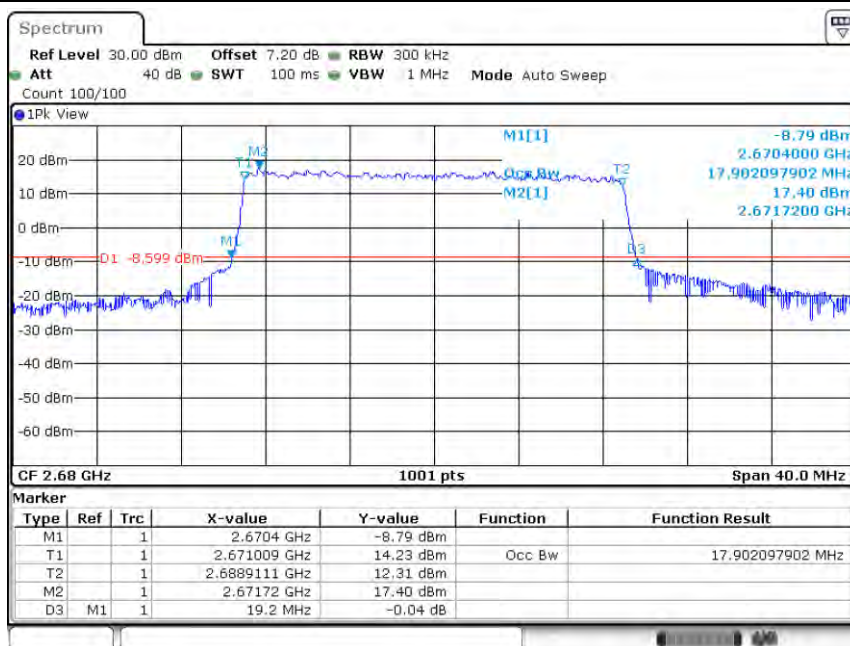


Band41-20MHz-16QAM-40620-100RB#0-17.862



Date: 2.MAR.2021 19:39:01

Band41-20MHz-16QAM-41490-100RB#0-17.902



Date: 2.MAR.2021 19:39:40



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

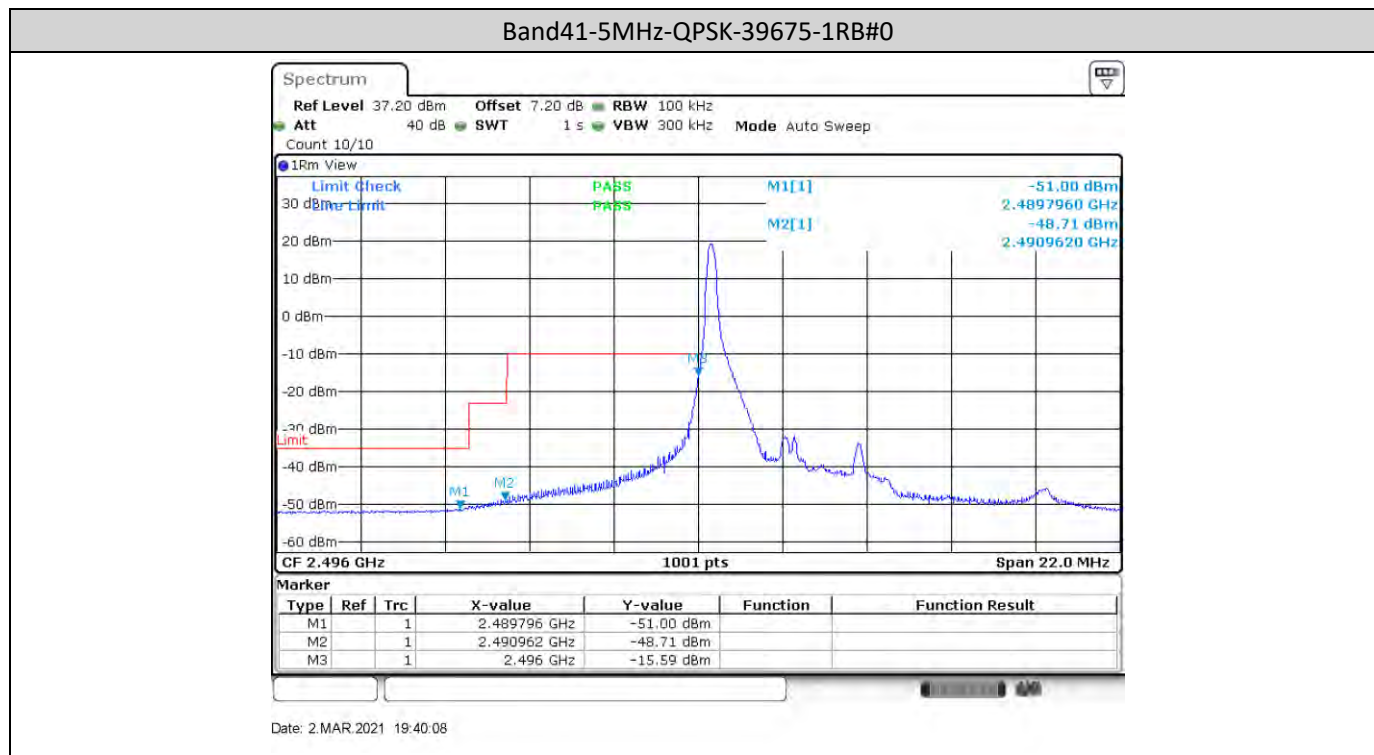
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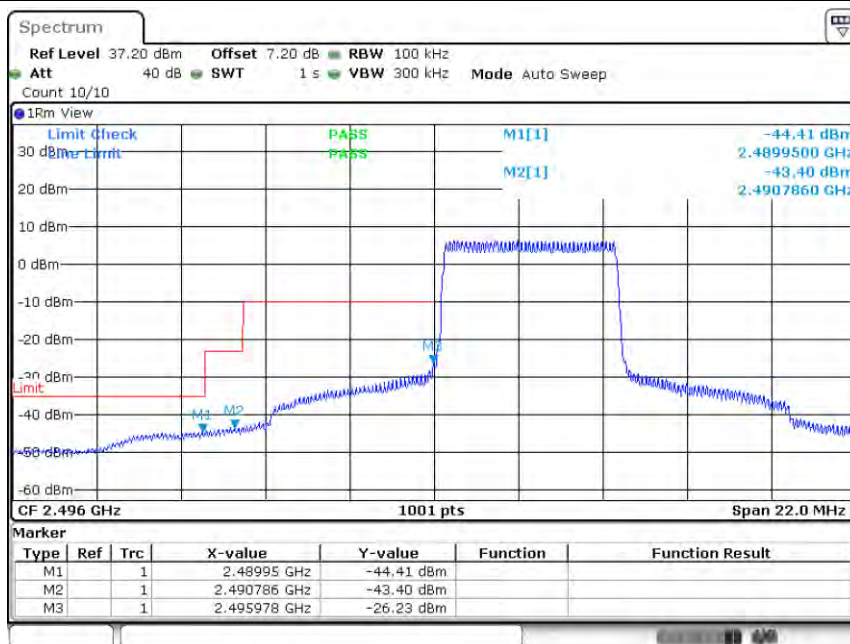
5. Band Edge Compliance

5.1. Test Plots



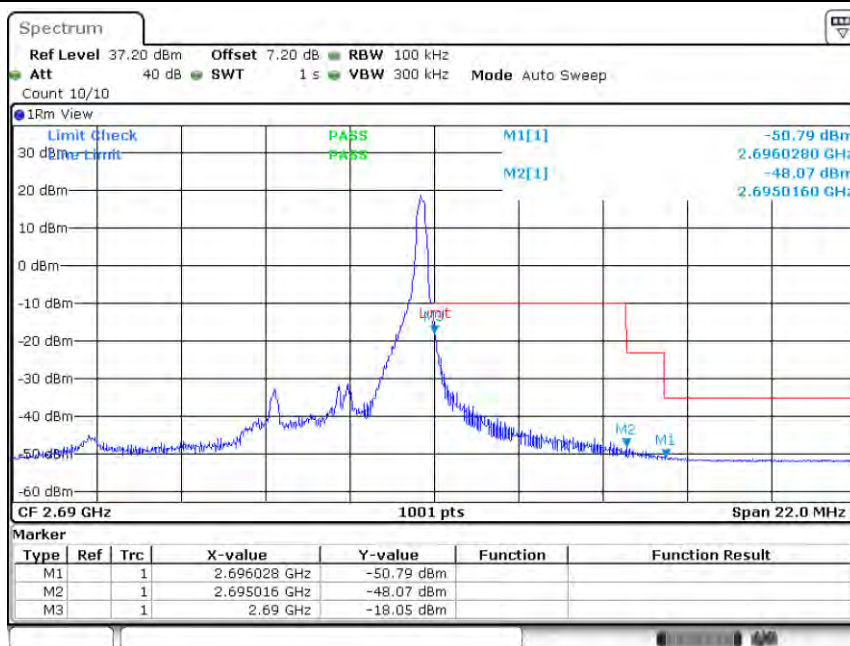


Band41-5MHz-QPSK-39675-25RB#0



Date: 2.MAR.2021 19:41:45

Band41-5MHz-QPSK-41565-1RB#24



Date: 2.MAR.2021 19:40:56

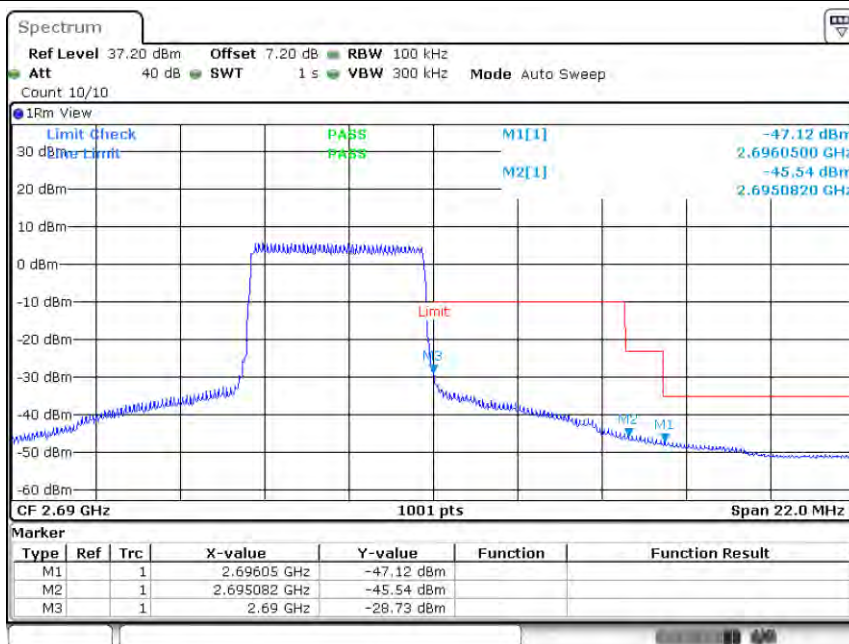


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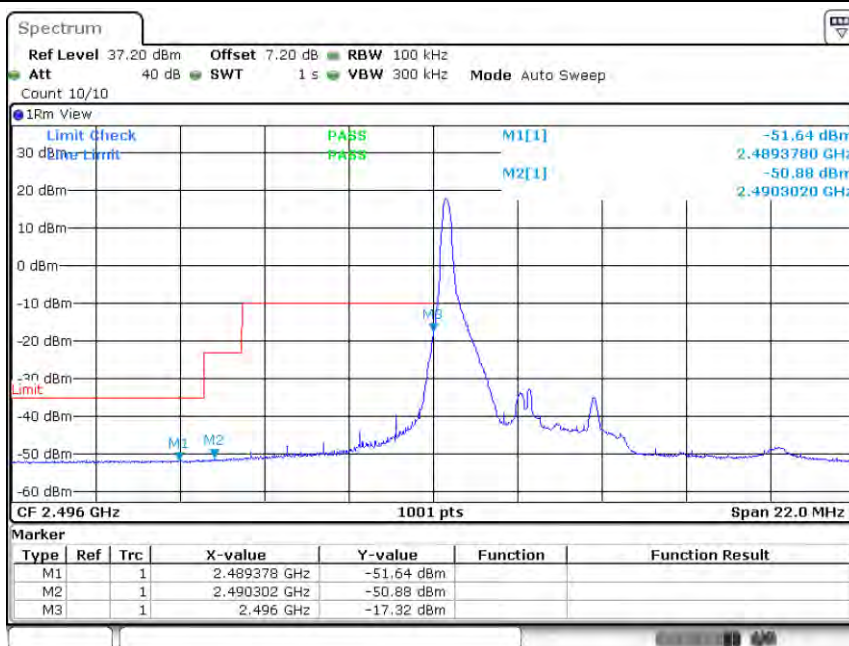
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Band41-5MHz-QPSK-41565-25RB#0



Date: 2.MAR.2021 19:42:28

Band41-5MHz-64QAM-39675-1RB#0



Date: 2.MAR.2021 20:06:24

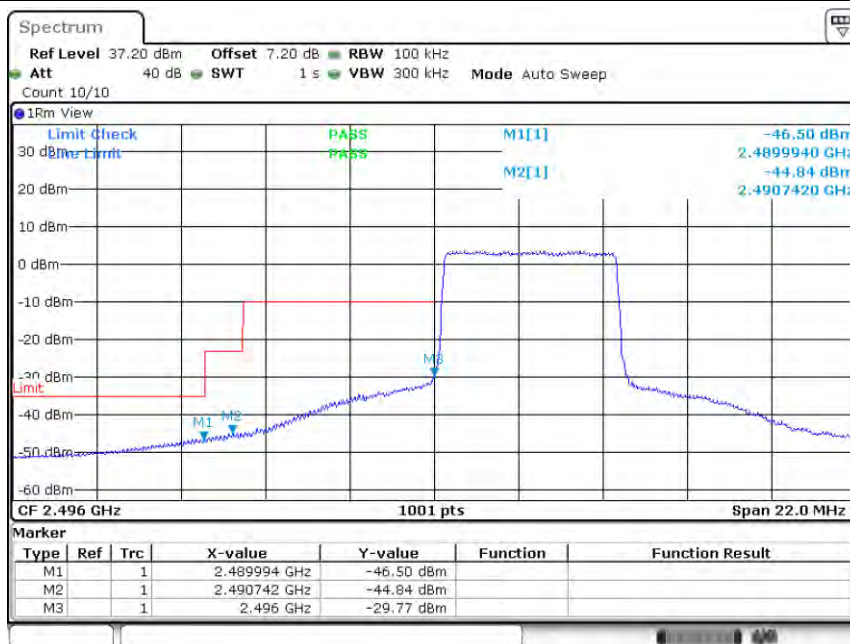


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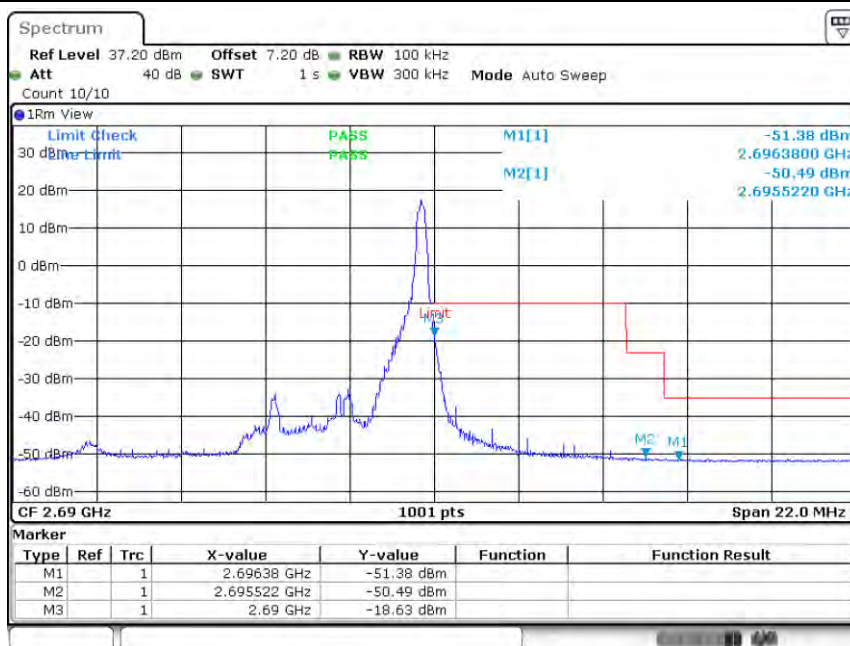


Band41-5MHz-64QAM-39675-25RB#0



Date: 2.MAR.2021 20:07:16

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



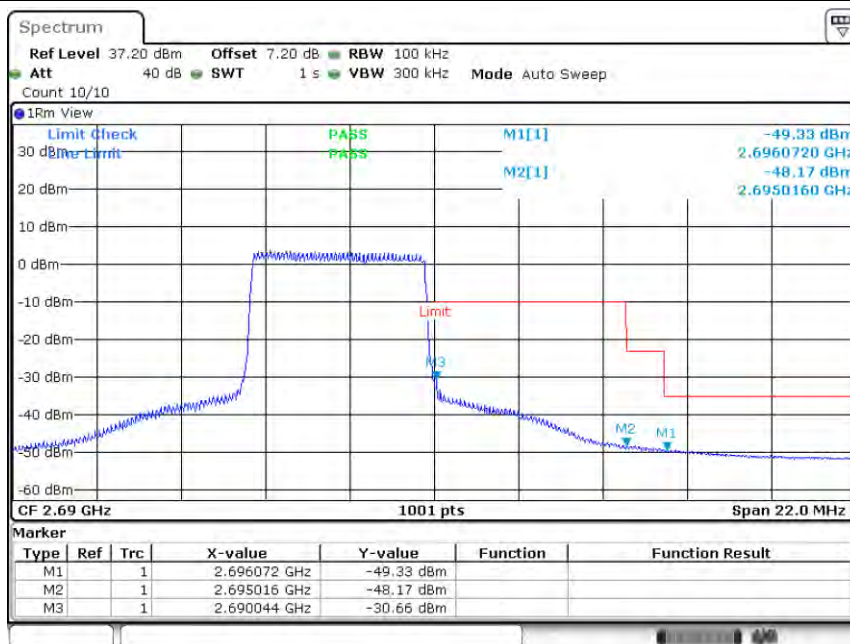
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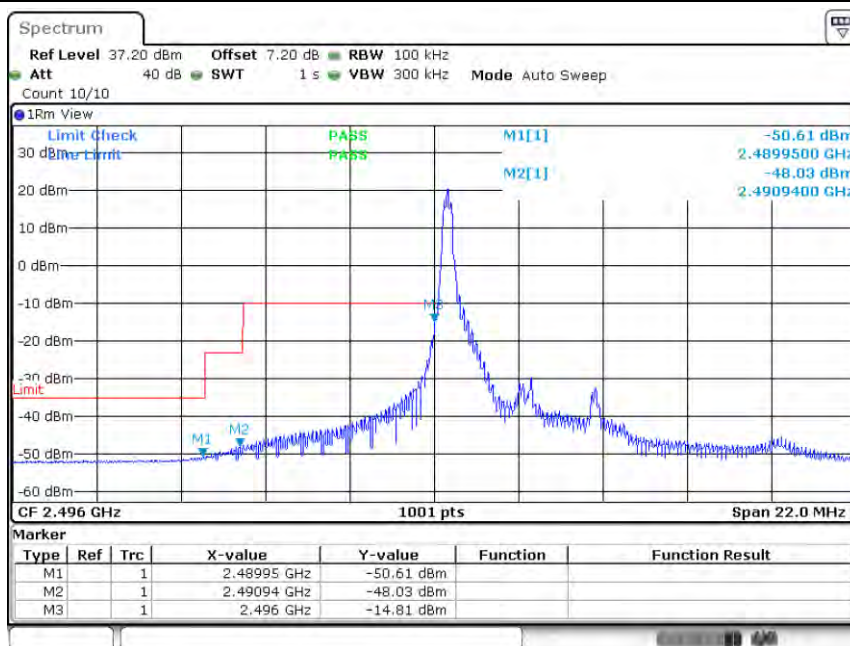
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Band41-5MHz-64QAM-41565-25RB#0



Date: 2.MAR.2021 20:07:38

Band41-5MHz-16QAM-39675-1RB#0



Date: 2.MAR.2021 19:40:30

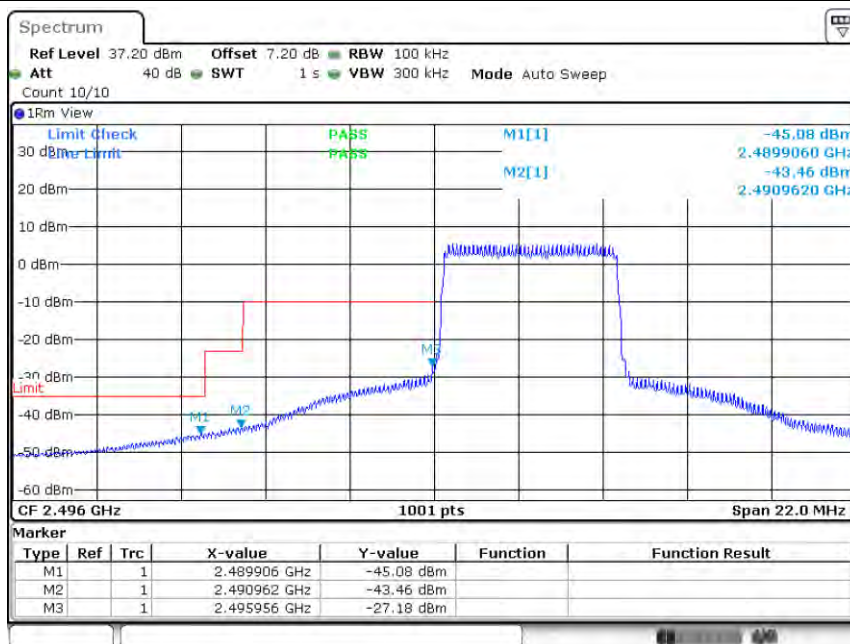


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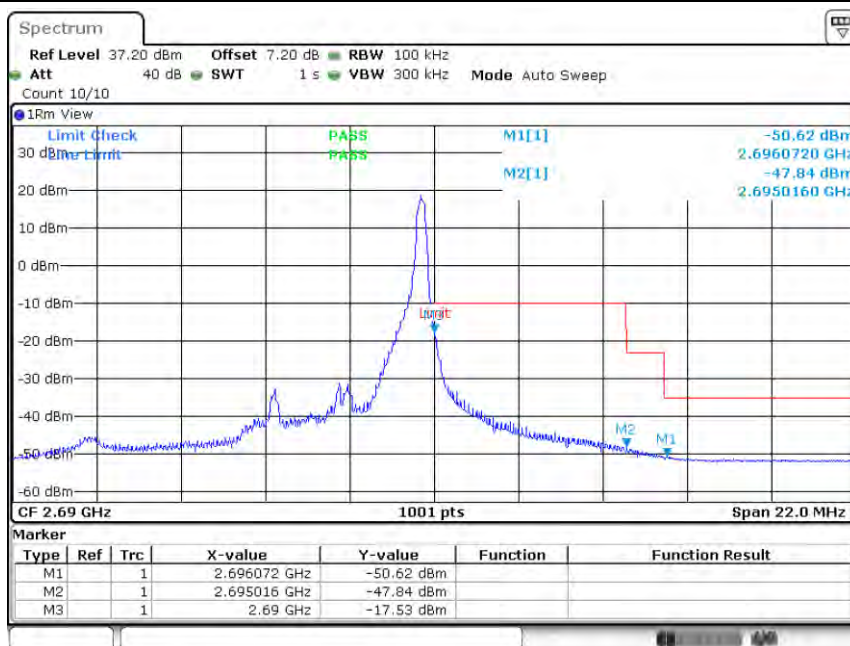


Band41-5MHz-16QAM-39675-25RB#0



Date: 2.MAR.2021 19:42:06

Band41-5MHz-16QAM-41565-1RB#24



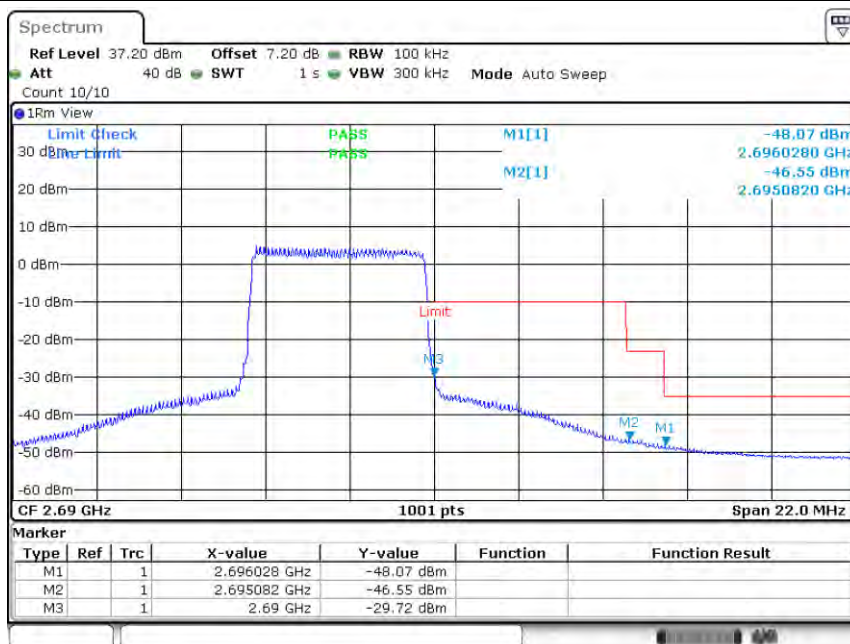
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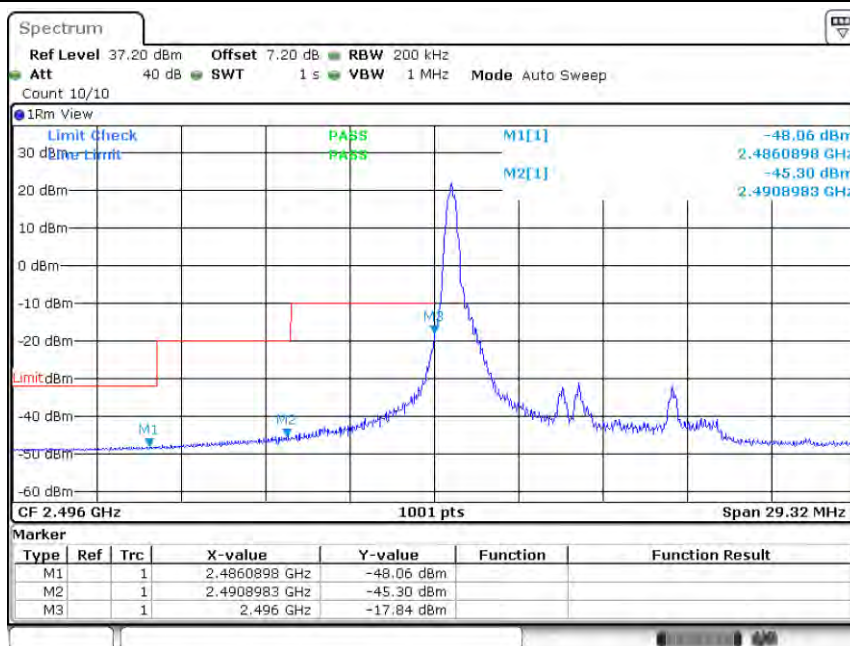
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Band41-5MHz-16QAM-41565-25RB#0



Date: 2.MAR.2021 19:42:50

Band41-10MHz-QPSK-39700-1RB#0

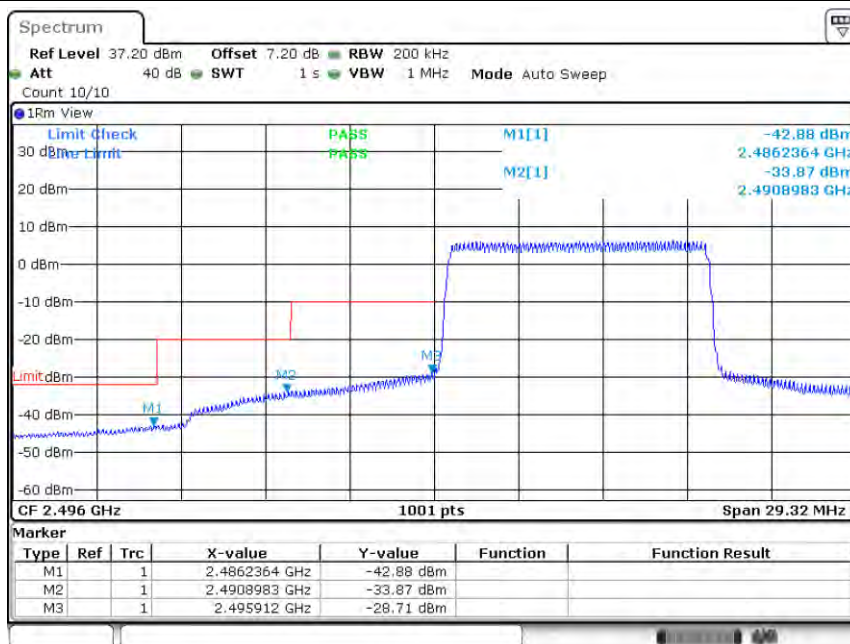


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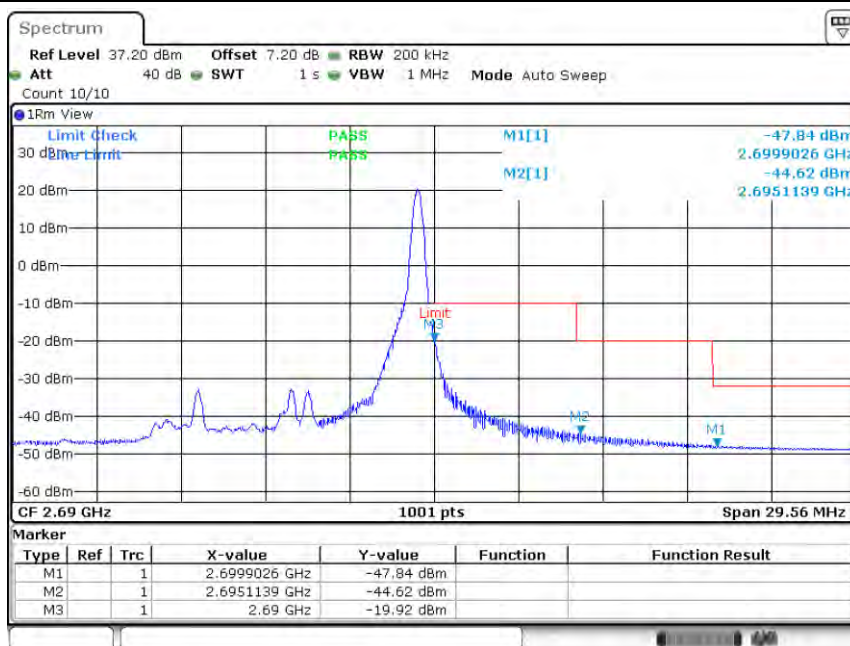


Band41-10MHz-QPSK-39700-50RB#0



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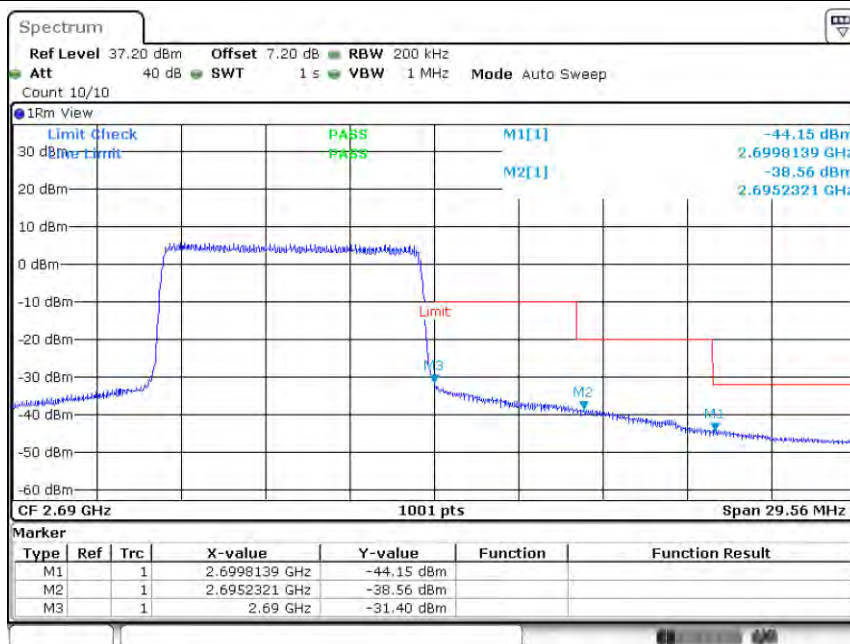
Band41-10MHz-QPSK-41540-1RB#49



Date: 2.MAR.2021 19:44:05

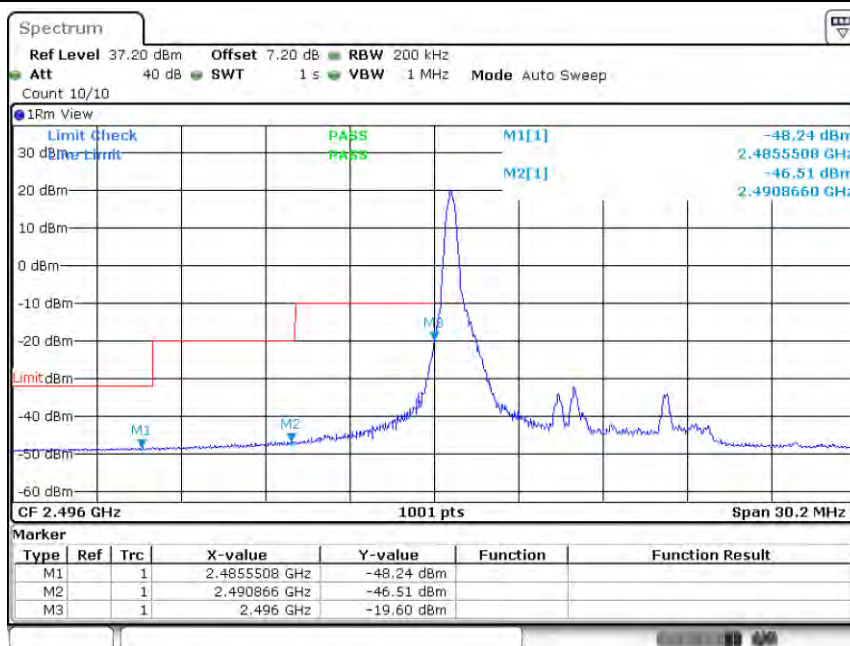


Band41-10MHz-QPSK-41540-50RB#0



Date: 2.MAR.2021 19:45:37

Band41-10MHz-64QAM-39700-1RB#0



Date: 2.MAR.2021 20:08:05

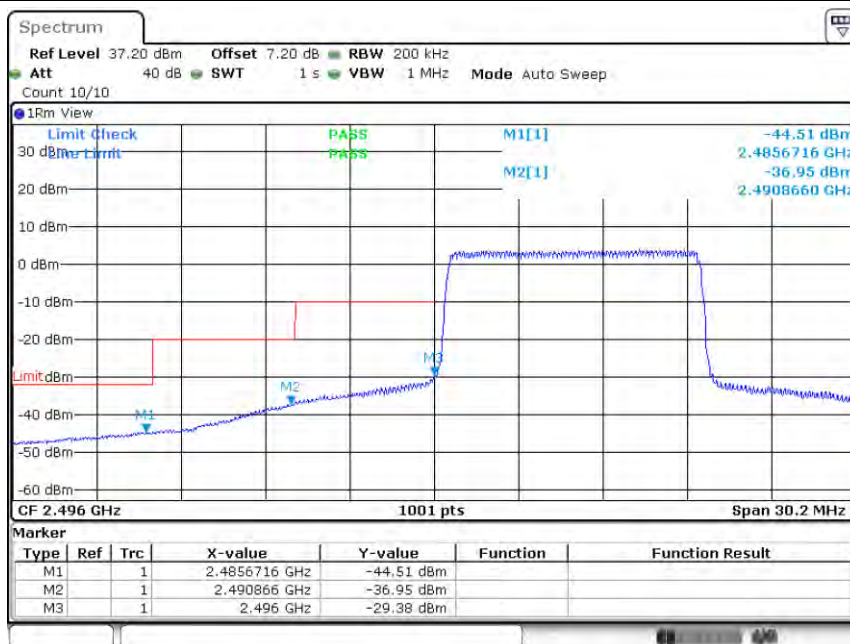


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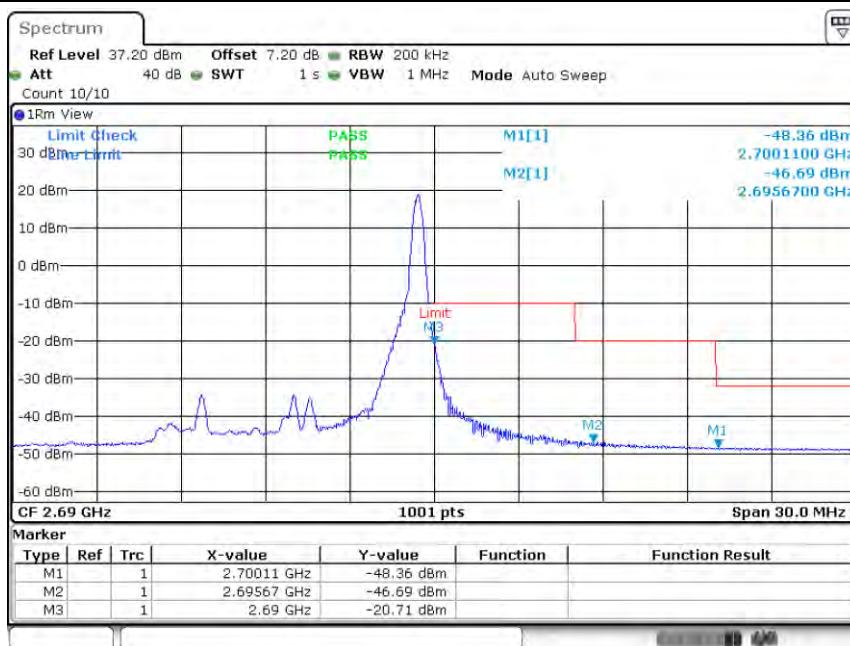


Band41-10MHz-64QAM-39700-50RB#0



Date: 2.MAR.2021 20:08:58

Band41-10MHz-64QAM-41540-1RB#49



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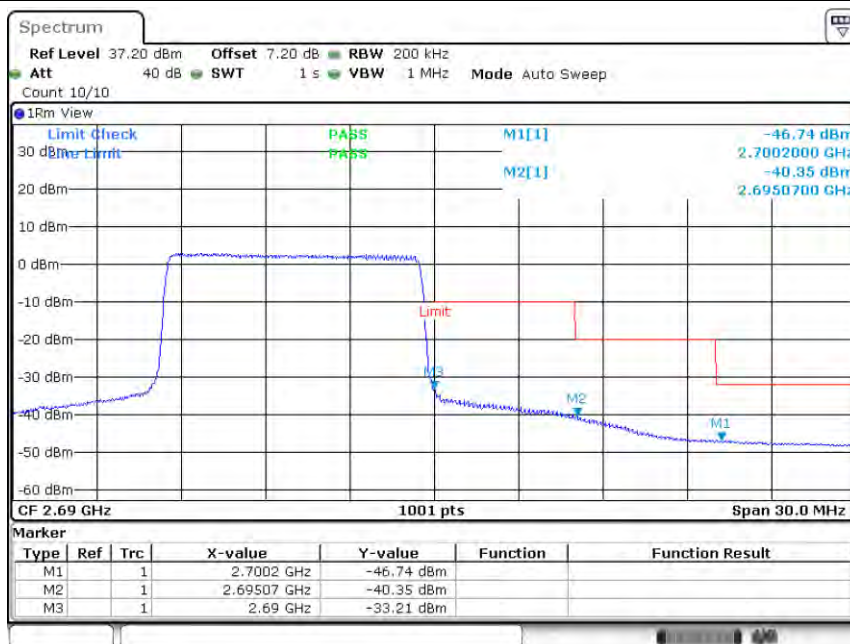


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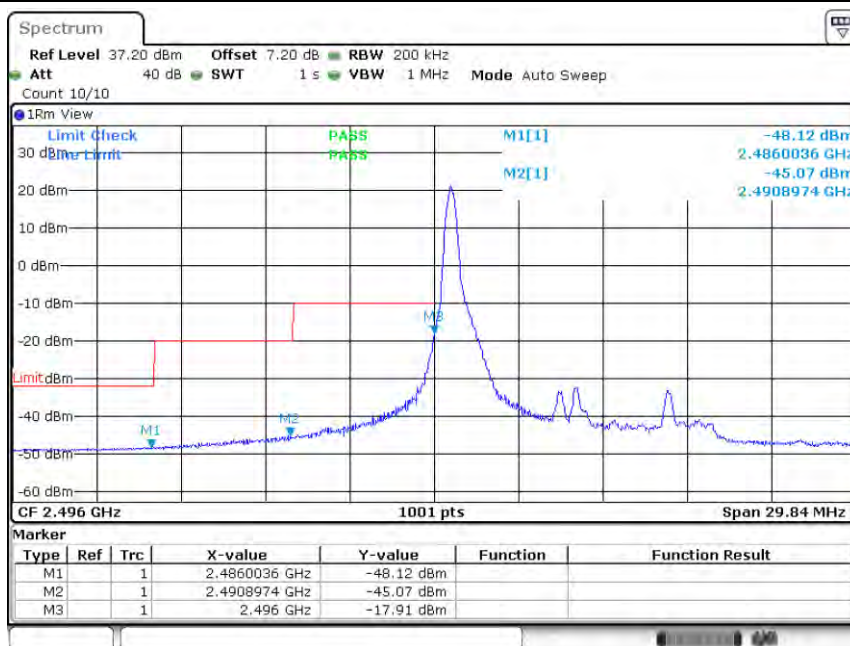


Band41-10MHz-64QAM-41540-50RB#0



Date: 2.MAR.2021 20:09:20

Band41-10MHz-16QAM-39700-1RB#0



Date: 2.MAR.2021 19:43:39

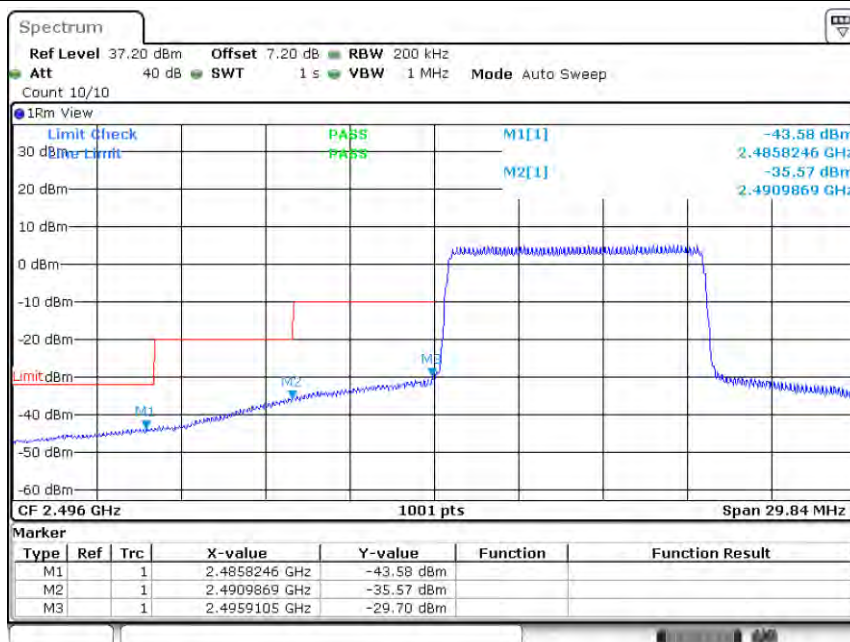


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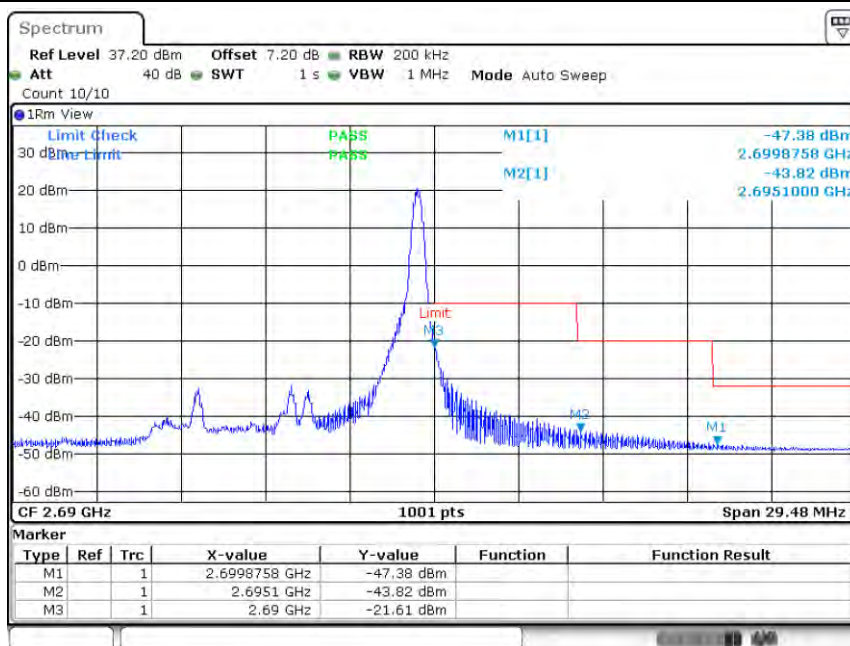


Band41-10MHz-16QAM-39700-50RB#0



Date: 2.MAR.2021 19:45:15

Band41-10MHz-16QAM-41540-1RB#49



Date: 2.MAR.2021 19:44:27

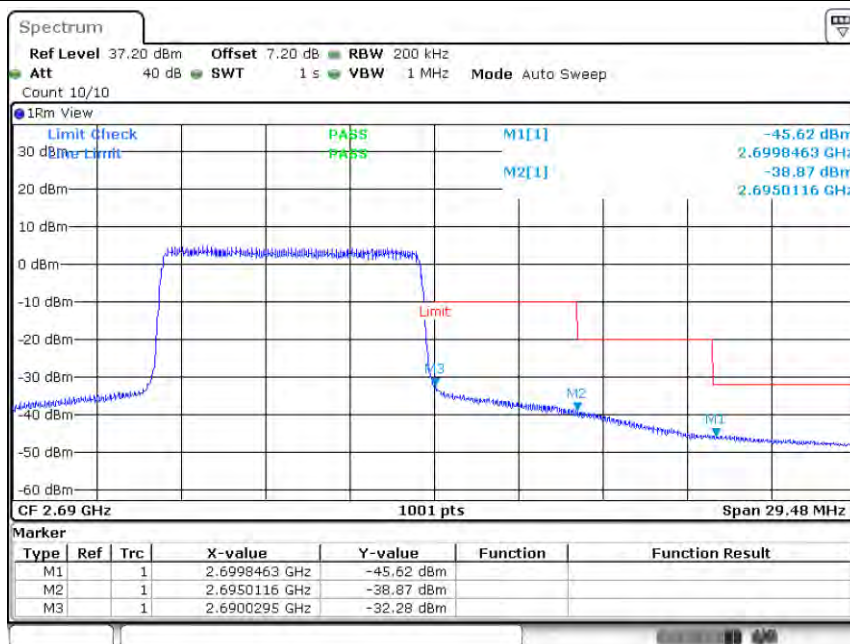


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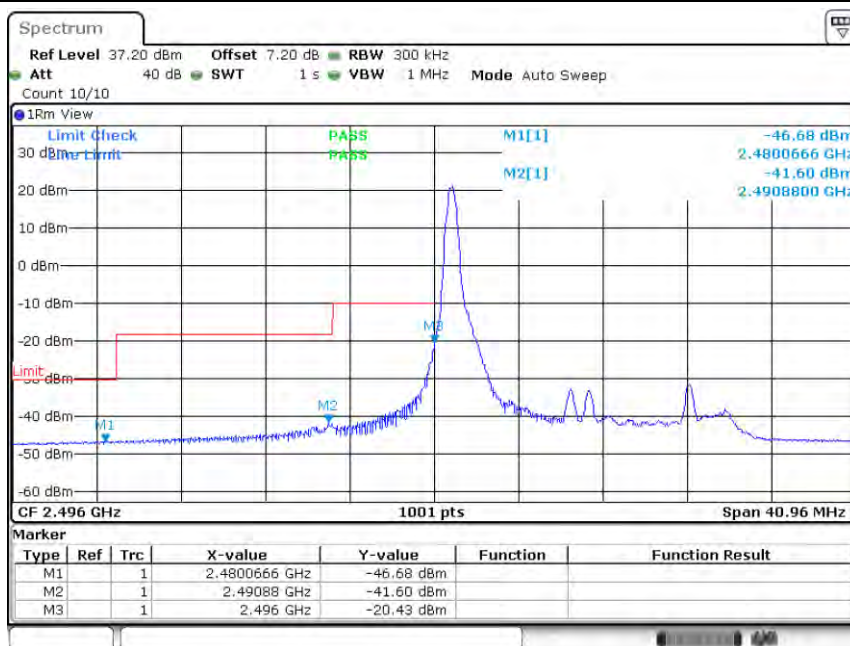


Band41-10MHz-16QAM-41540-50RB#0



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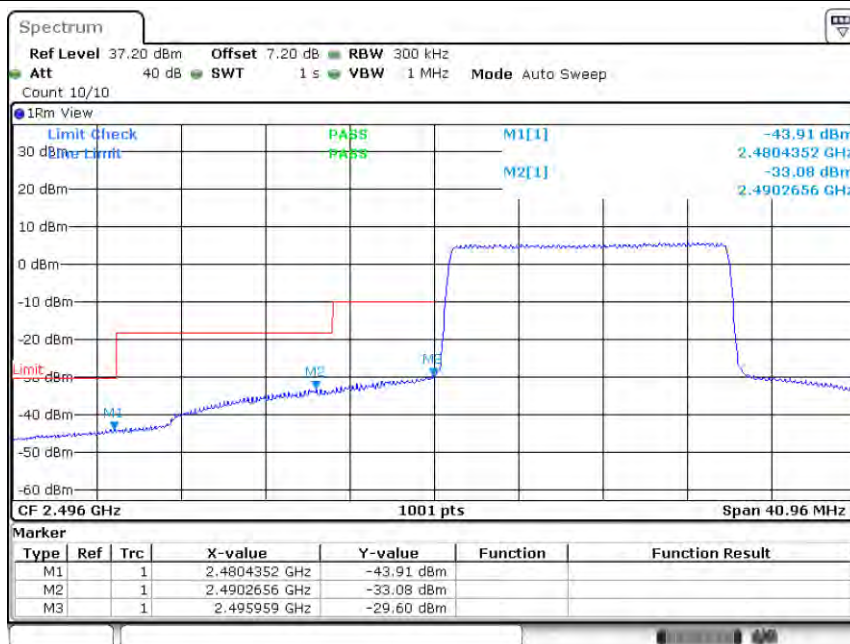
Band41-15MHz-QPSK-39725-1RB#0



Date: 2.MAR.2021 19:46:26

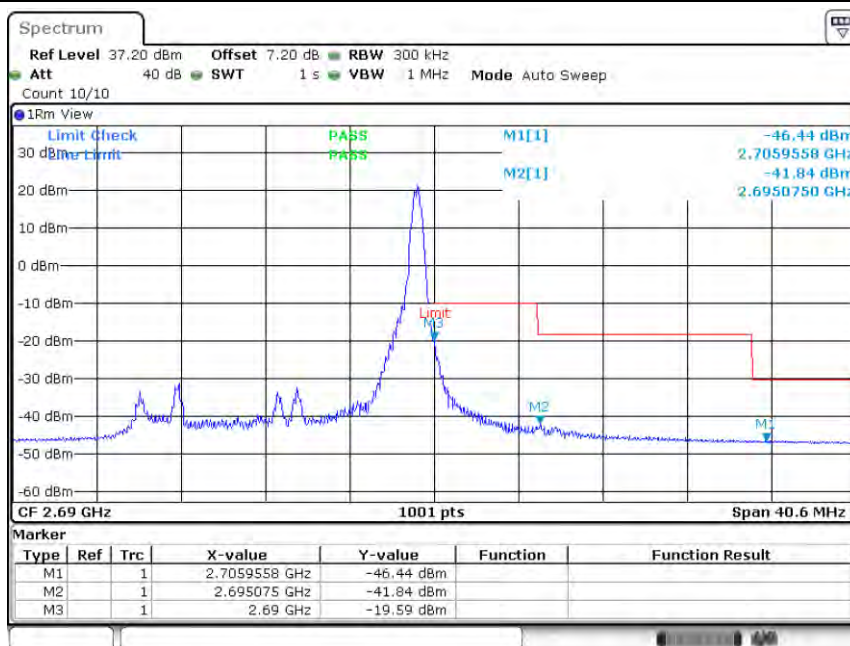


Band41-15MHz-QPSK-39725-75RB#0



Date: 2.MAR.2021 19:48:01

Band41-15MHz-QPSK-41515-1RB#74

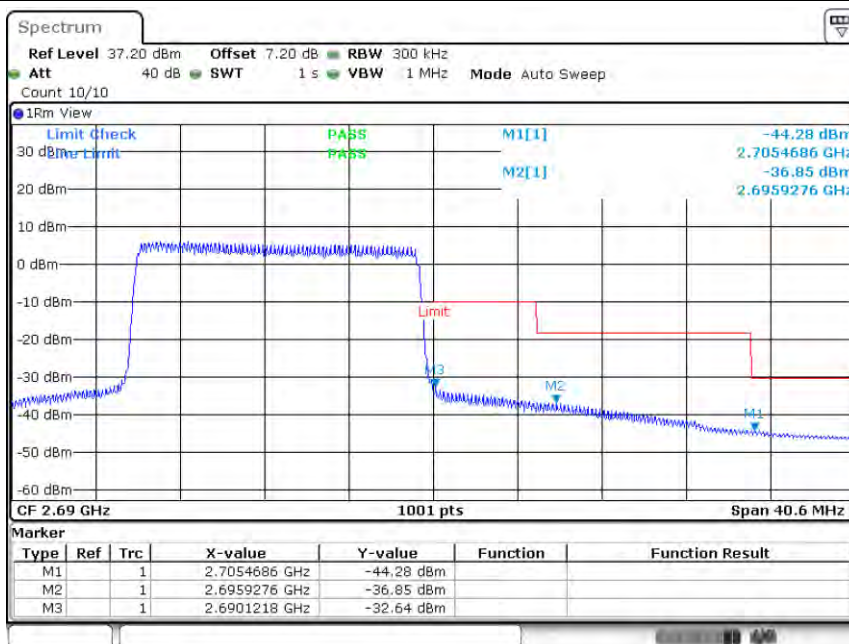


Date: 2.MAR.2021 19:47:14



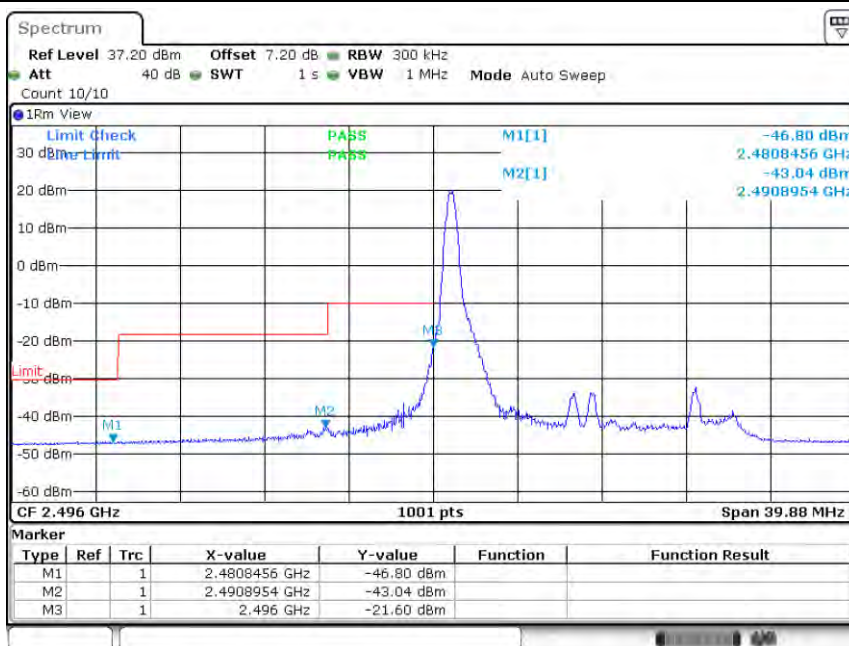


Band41-15MHz-QPSK-41515-75RB#0



Date: 2.MAR.2021 19:48:45

Band41-15MHz-64QAM-39725-1RB#0



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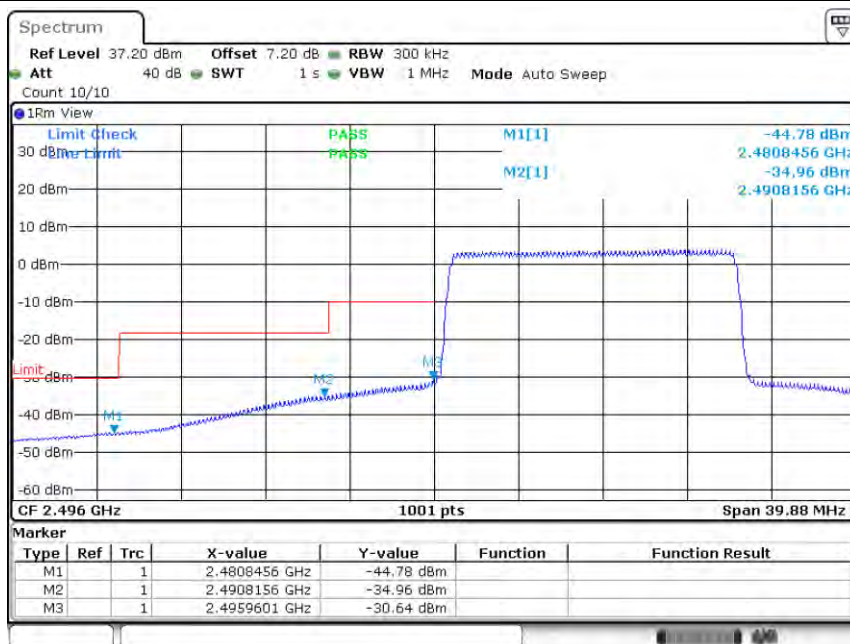


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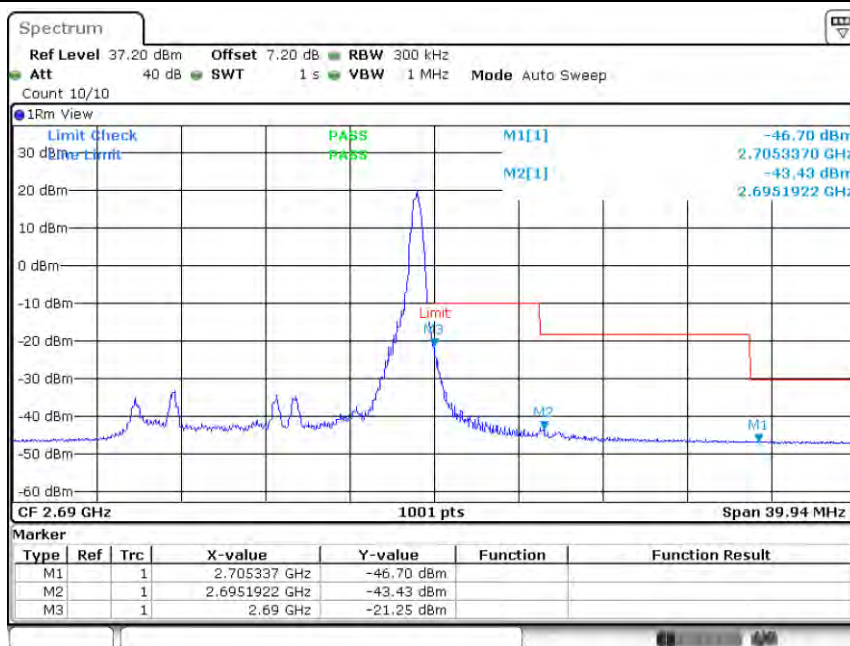


Band41-15MHz-64QAM-39725-75RB#0



Date: 2.MAR.2021 20:10:39

Band41-15MHz-64QAM-41515-1RB#74



Date: 2.MAR.2021 20:10:13

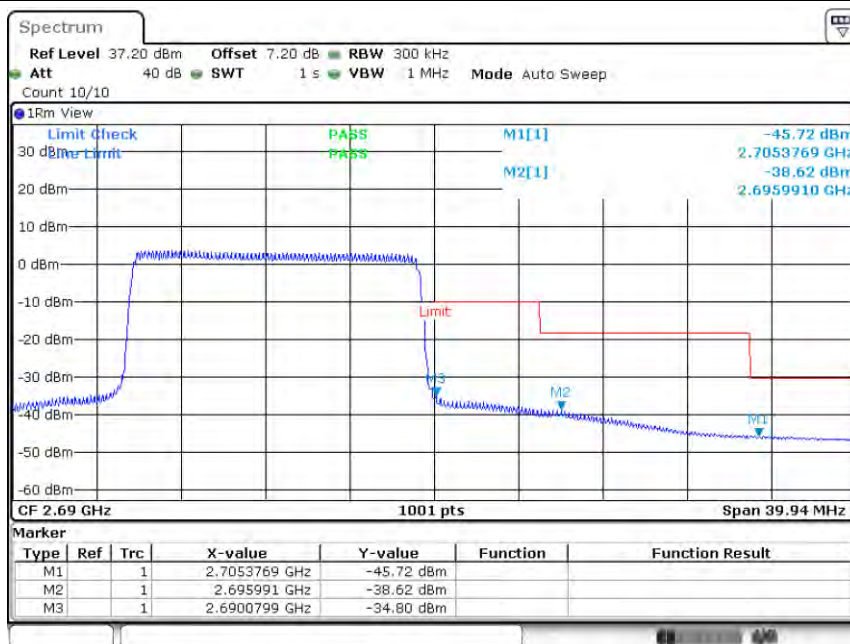


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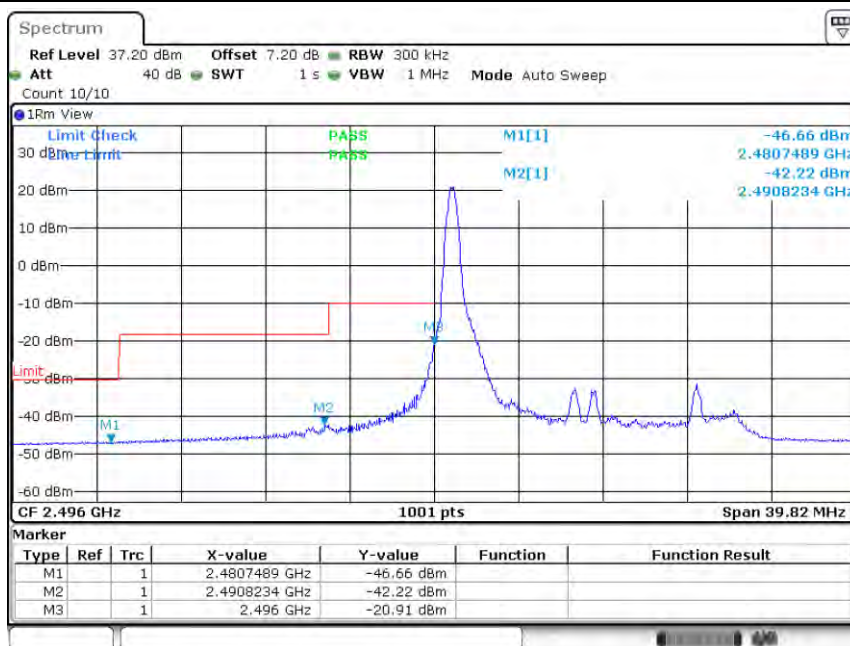


Band41-15MHz-64QAM-41515-75RB#0



Date: 2.MAR.2021 20:11:01

Band41-15MHz-16QAM-39725-1RB#0



Date: 2.MAR.2021 19:46:48



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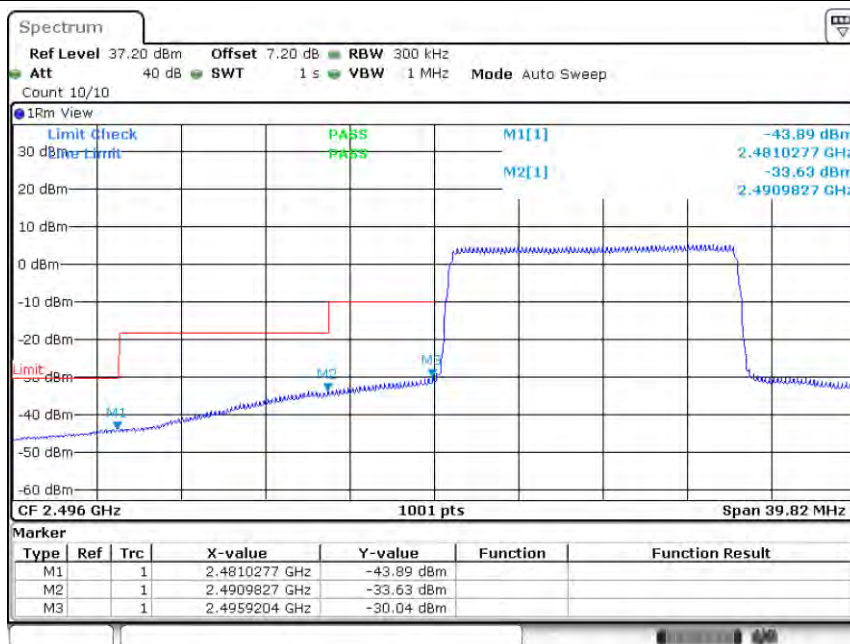
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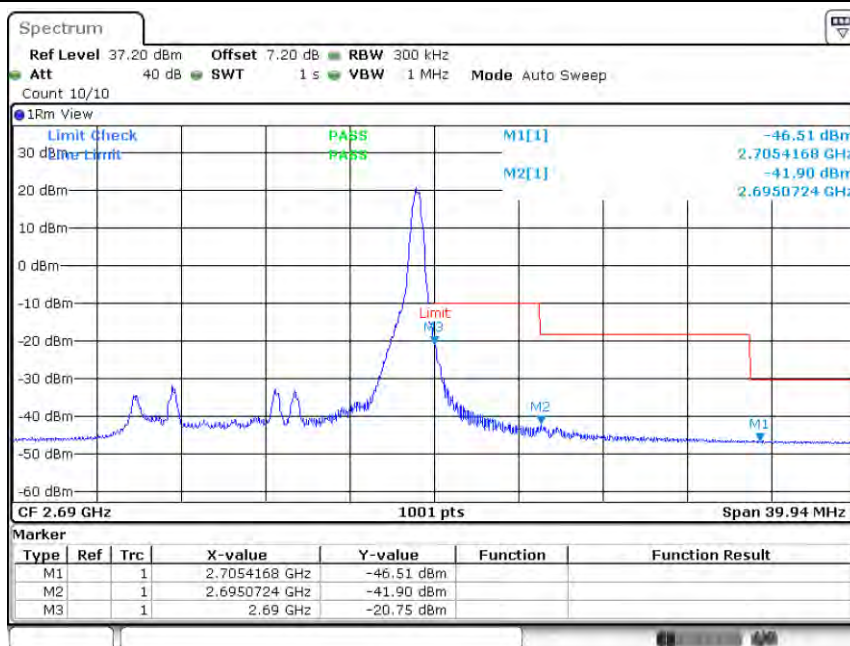


Band41-15MHz-16QAM-39725-75RB#0



Date: 2.MAR.2021 19:48:23

Band41-15MHz-16QAM-41515-1RB#74



Date: 2.MAR.2021 19:47:36

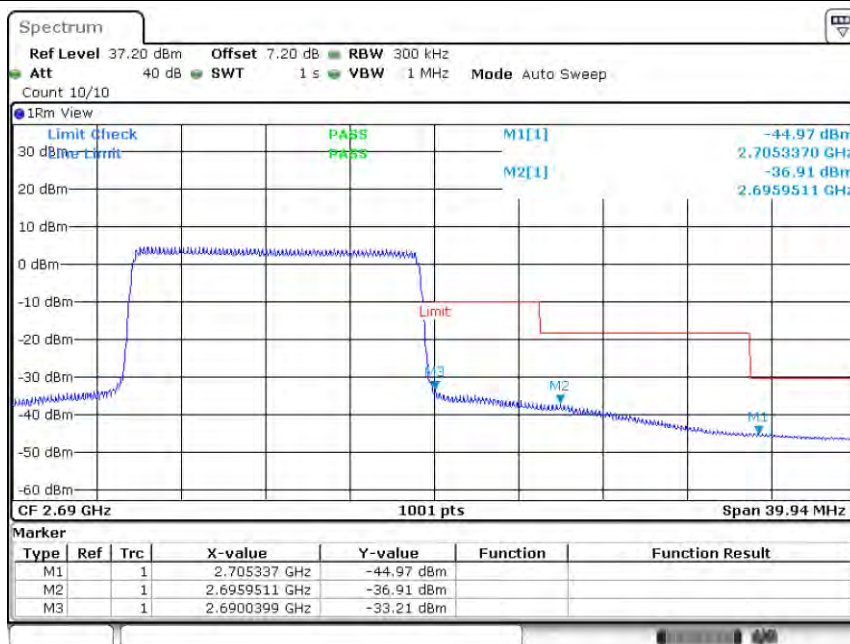


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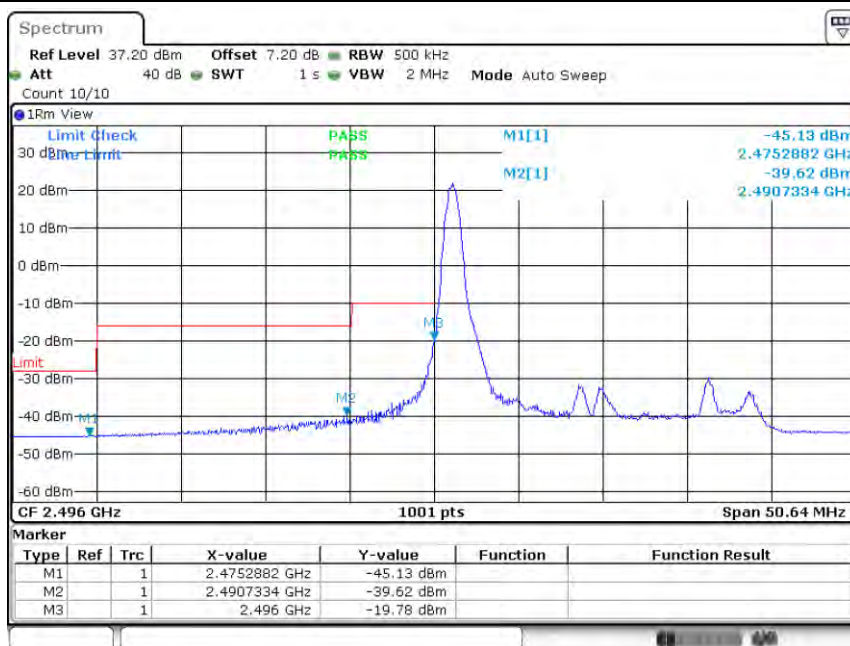


Band41-15MHz-16QAM-41515-75RB#0



Date: 2.MAR.2021 19:49:07

Band41-20MHz-QPSK-39750-1RB#0



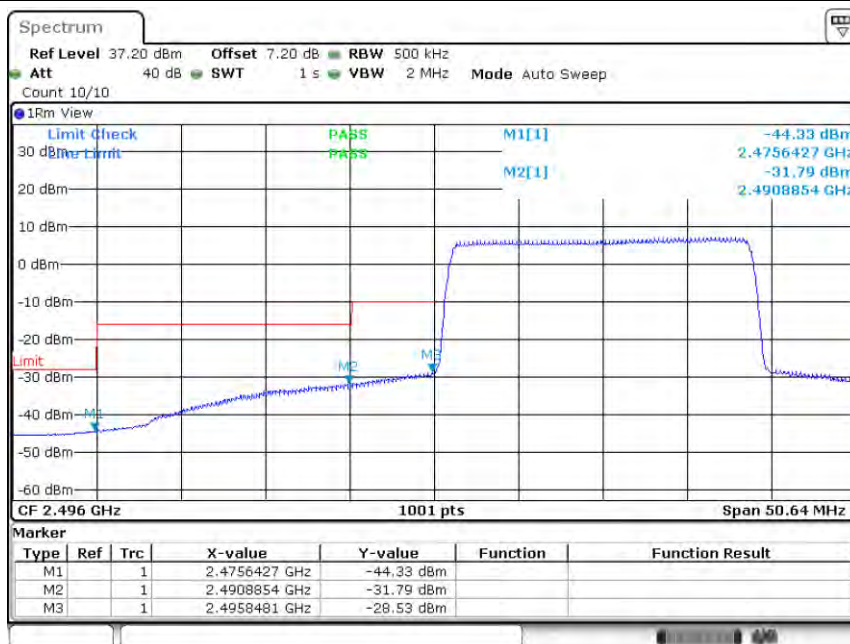
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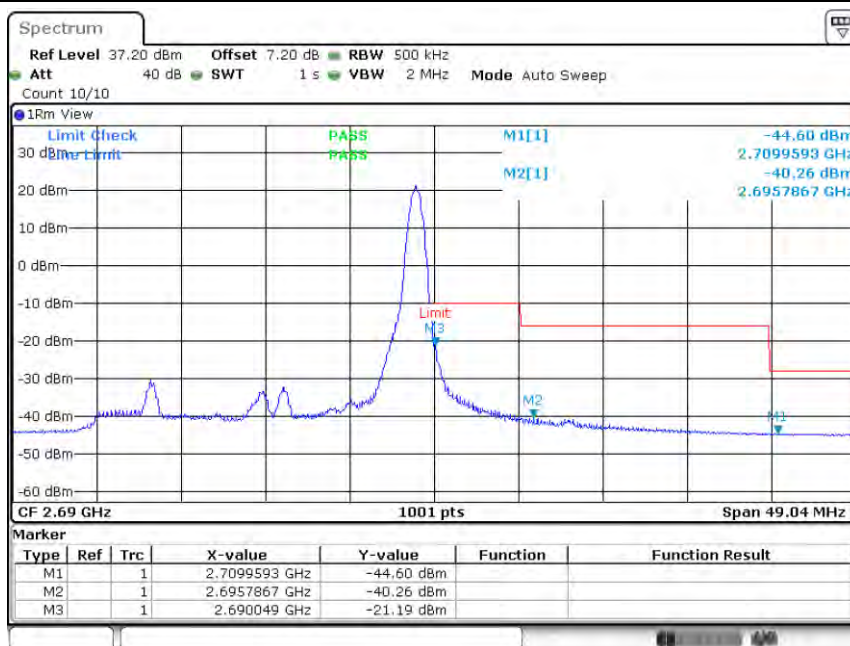
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Band41-20MHz-QPSK-39750-100RB#0



Date: 2.MAR.2021 19:51:57

Band41-20MHz-QPSK-41490-1RB#99



Date: 2.MAR.2021 19:50:22

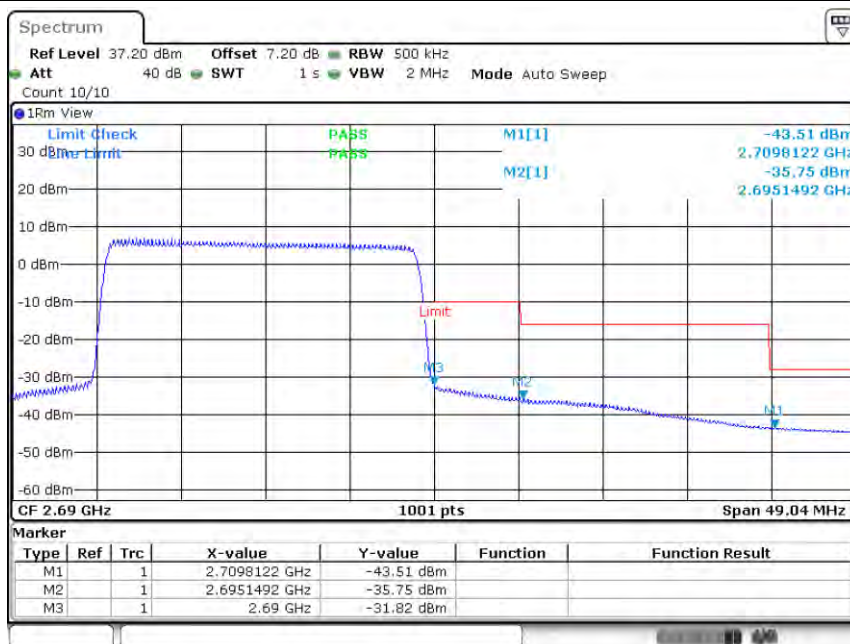


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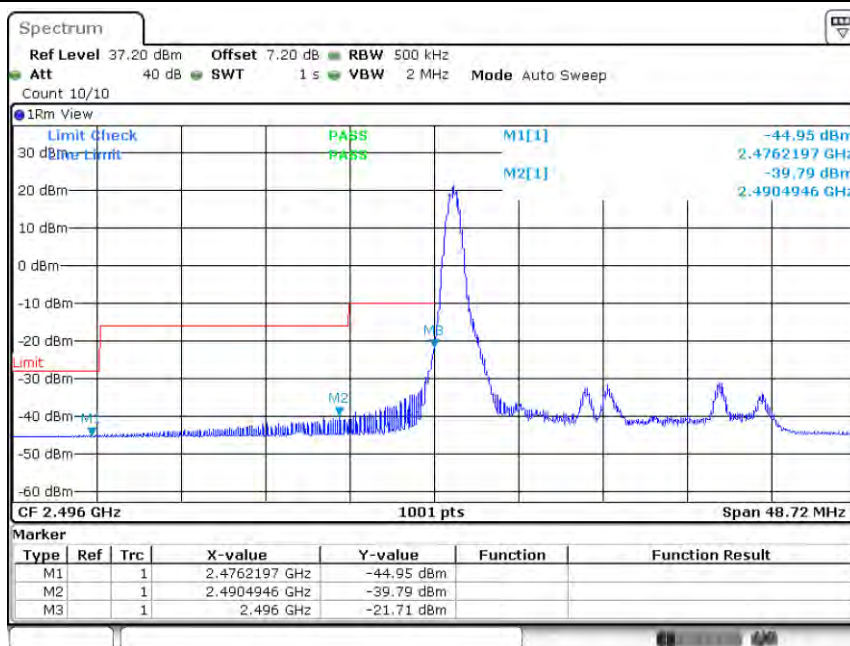


Band41-20MHz-QPSK-41490-100RB#0



Date: 2.MAR.2021 19:52:41

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



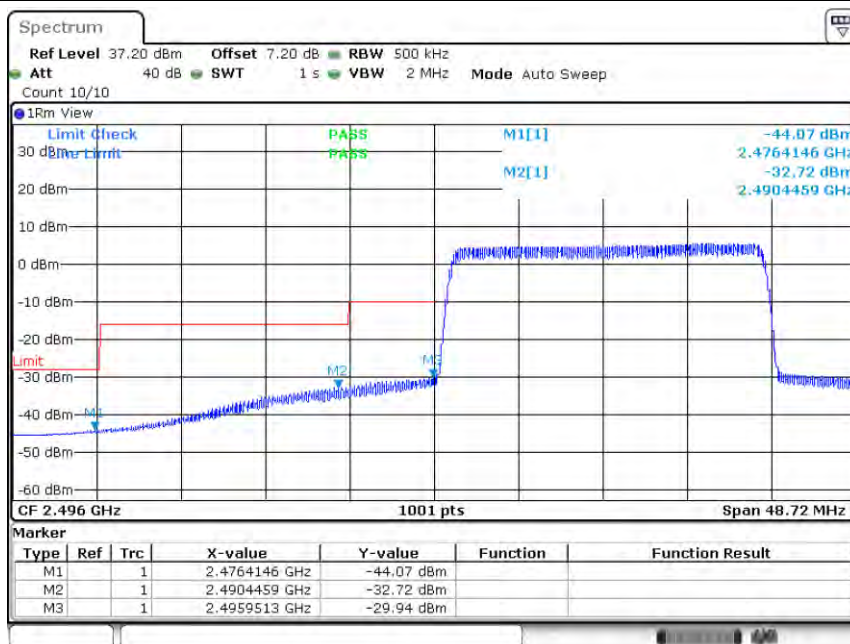
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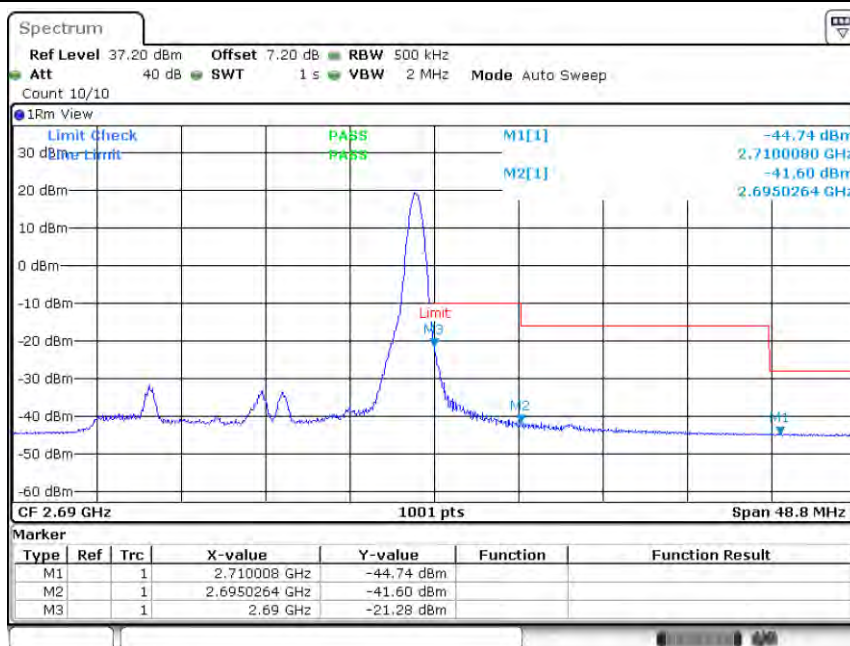
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Band41-20MHz-64QAM-39750-100RB#0



Date: 2.MAR.2021 20:12:20

Band41-20MHz-64QAM-41490-1RB#99



Date: 2.MAR.2021 20:11:54

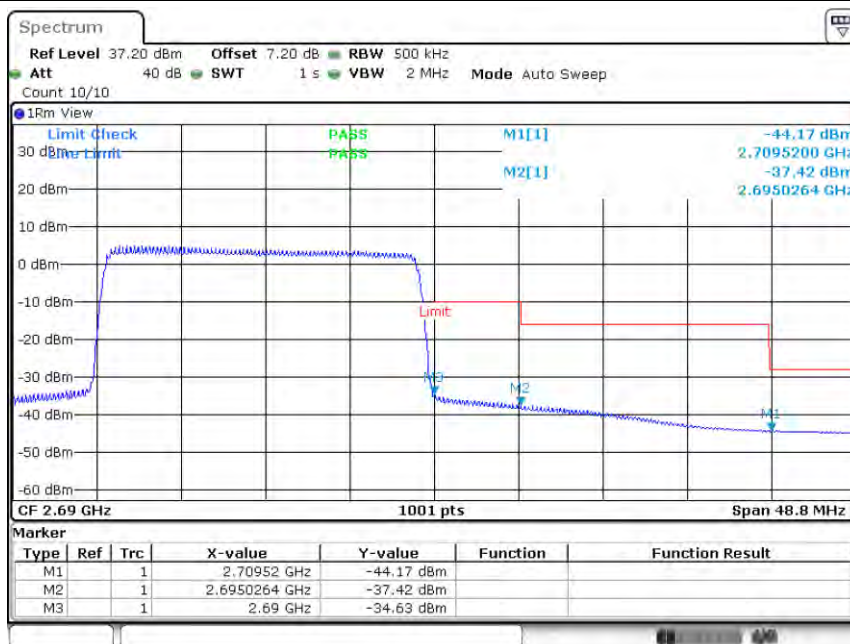


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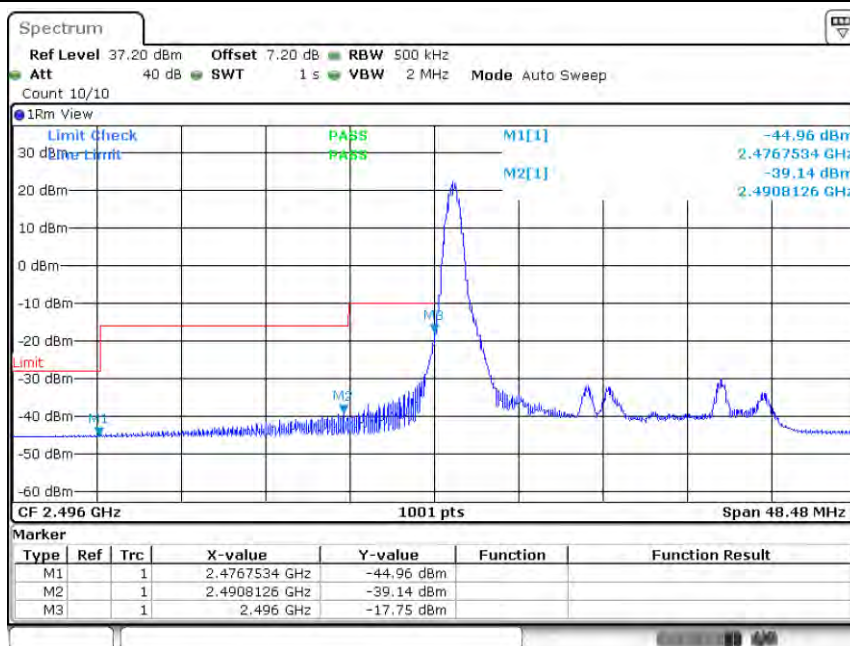


Band41-20MHz-64QAM-41490-100RB#0



Date: 2.MAR.2021 20:12:42

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



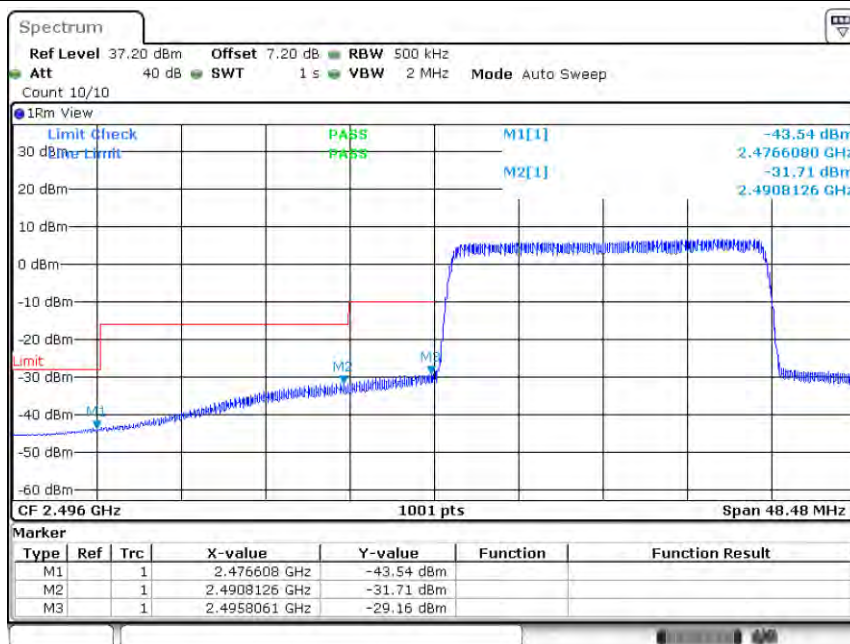
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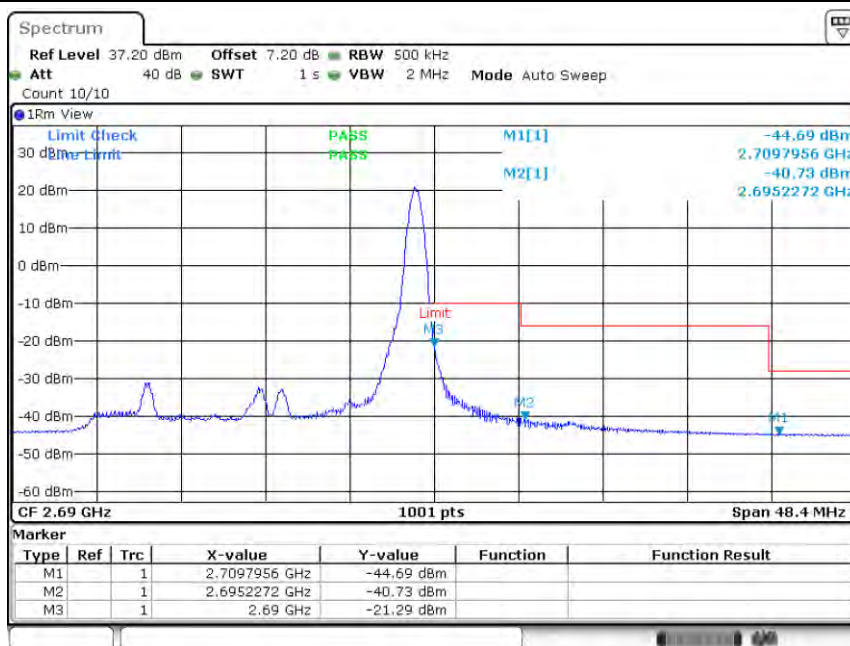
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Band41-20MHz-16QAM-39750-100RB#0



Date: 2.MAR.2021 19:52:19

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



Date: 2.MAR.2021 19:50:43

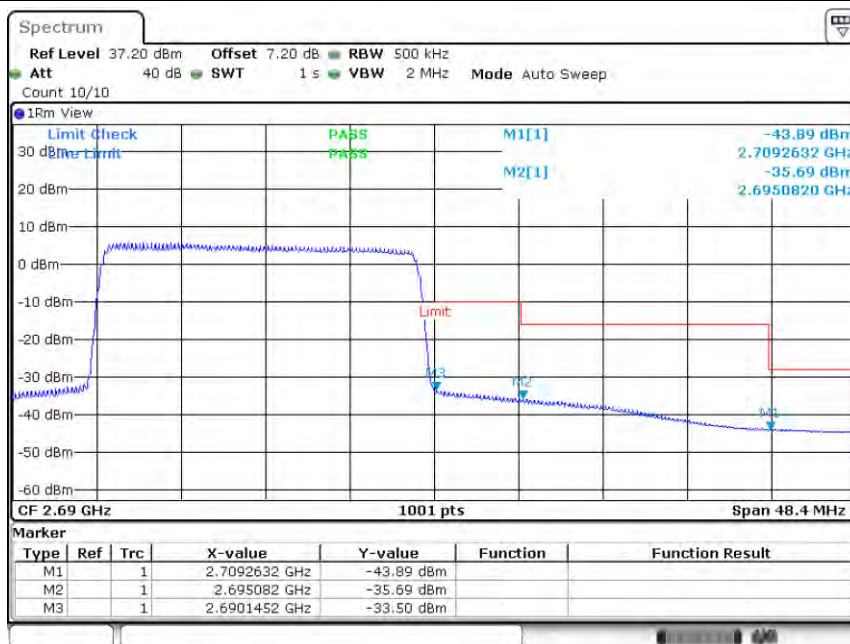


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Band41-20MHz-16QAM-41490-100RB#0



Date: 2.MAR.2021 19:53:03



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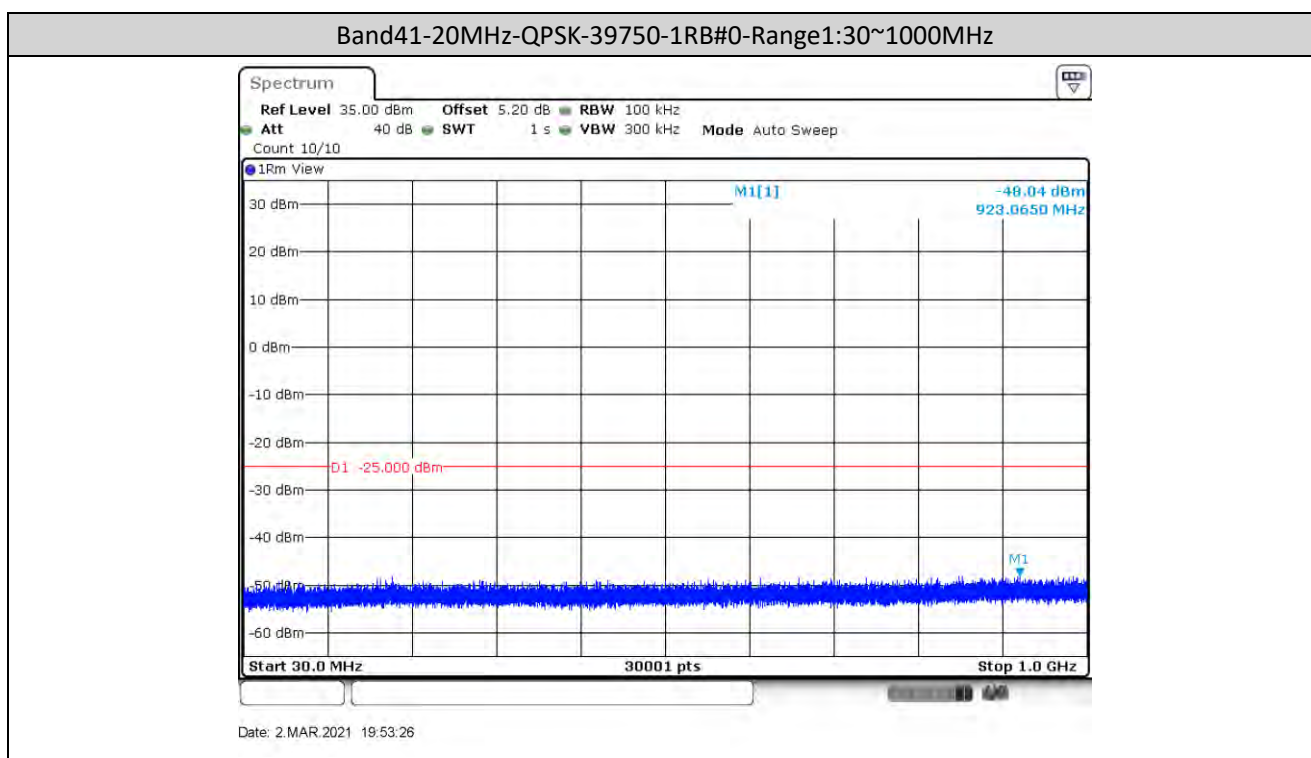
6. Spurious Emission at Antenna Terminal

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

Remark2: 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.

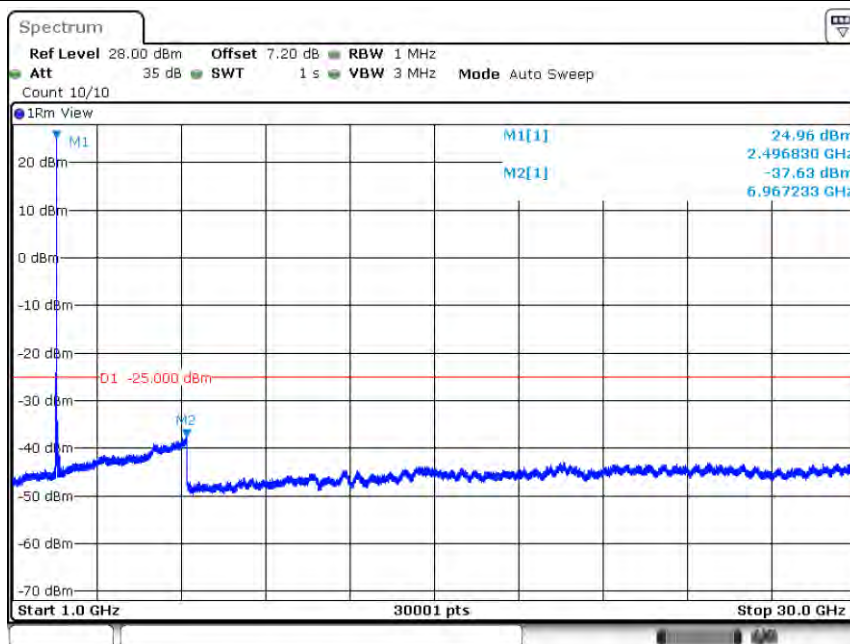
Remark3: The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.

6.1. Test Plots



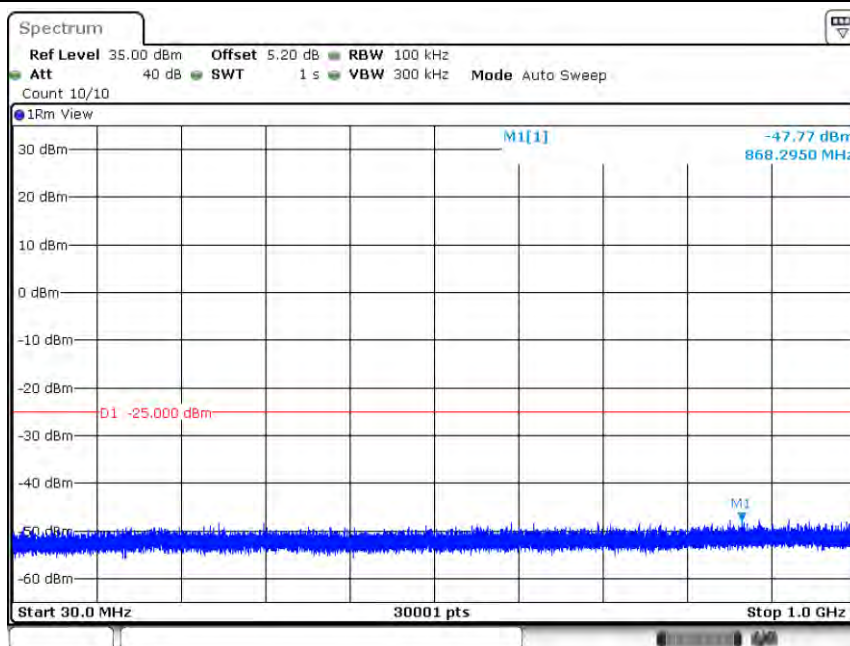


Band41-20MHz-QPSK-39750-1RB#0-Range2:1000~30000MHz



Date: 2.MAR.2021 19:53:42

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



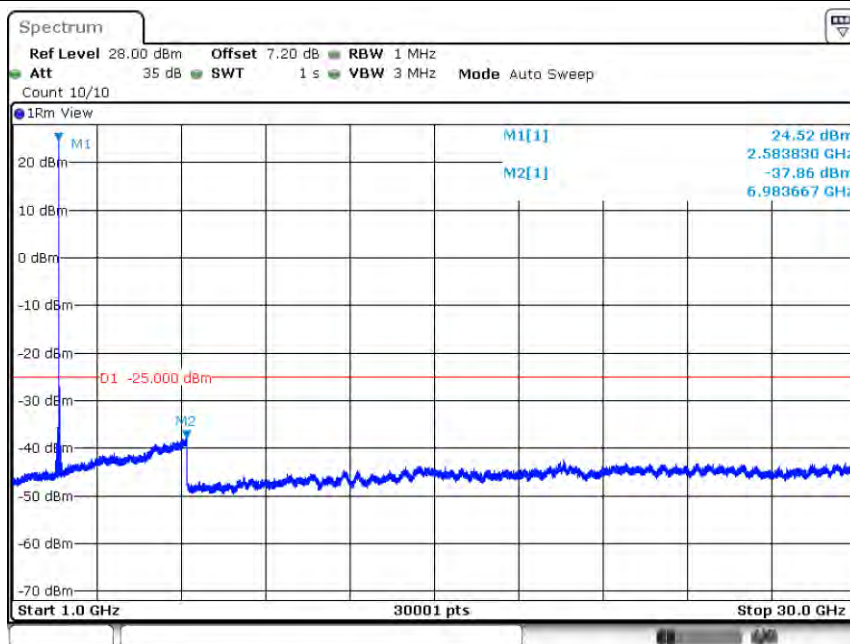
Date: 2.MAR.2021 19:54:37



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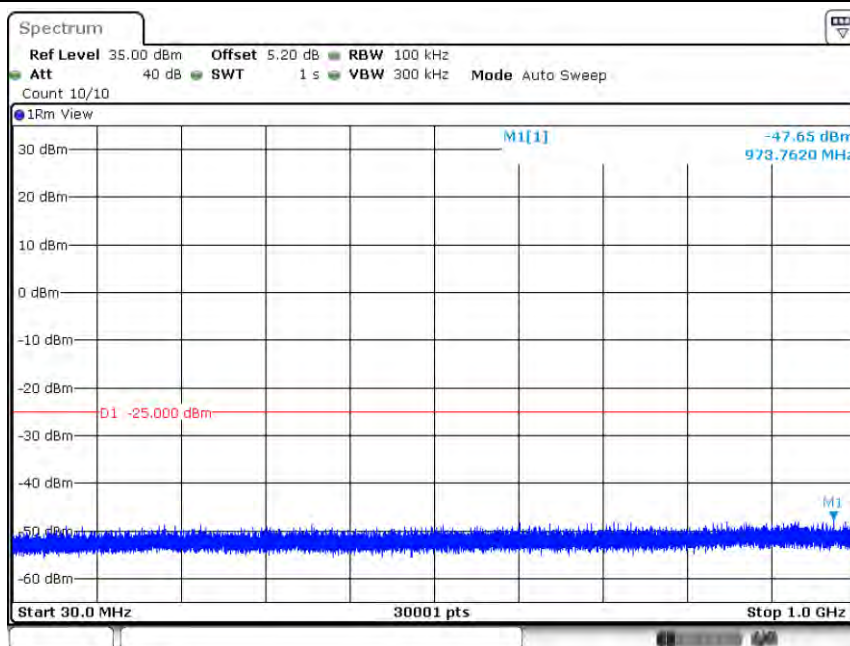
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Band41-20MHz-QPSK-40620-1RB#0-Range2:1000~30000MHz



Date: 2.MAR.2021 19:54:53

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



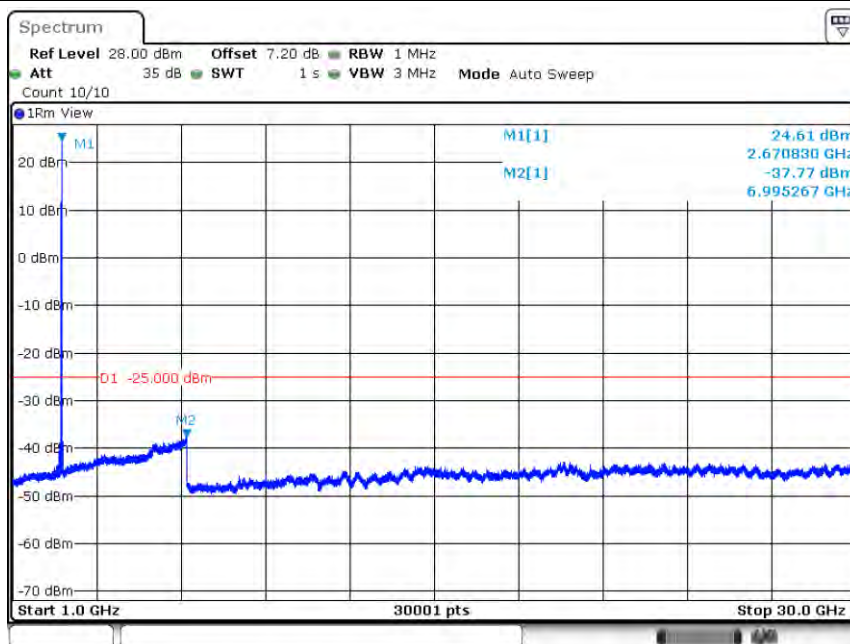
Date: 2.MAR.2021 19:55:48



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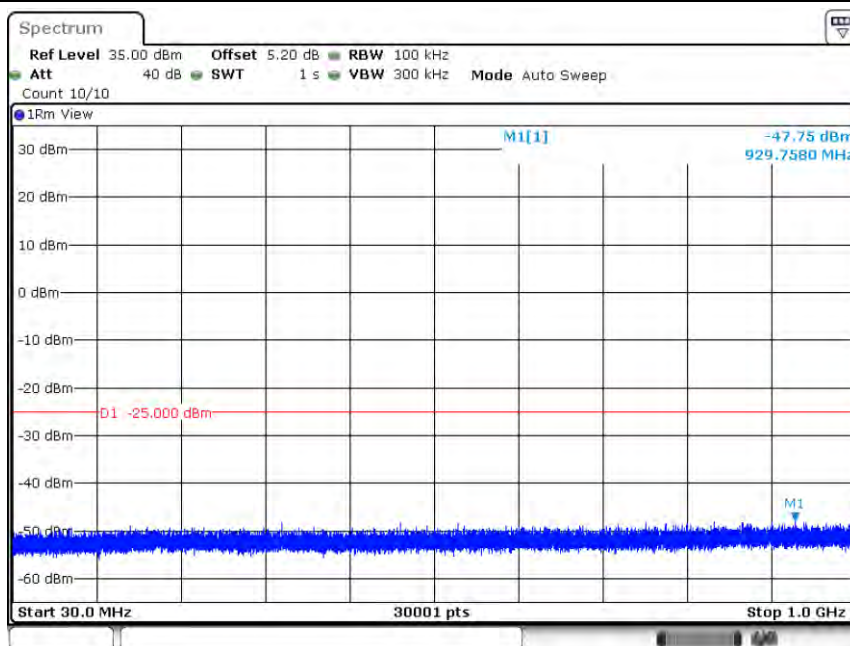
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Band41-20MHz-QPSK-41490-1RB#0-Range2:1000~30000MHz



Date: 2.MAR.2021 19:56:04

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



Date: 2.MAR.2021 20:13:06

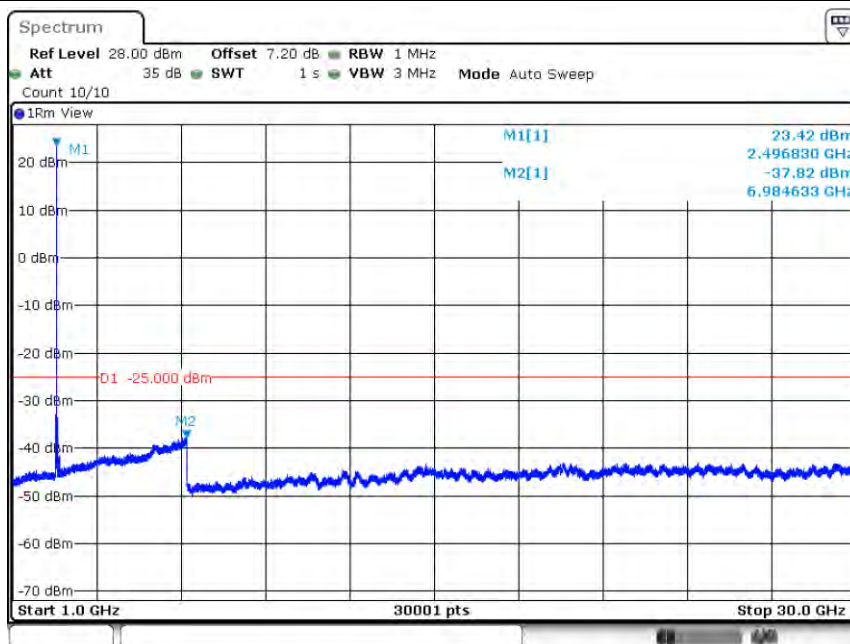


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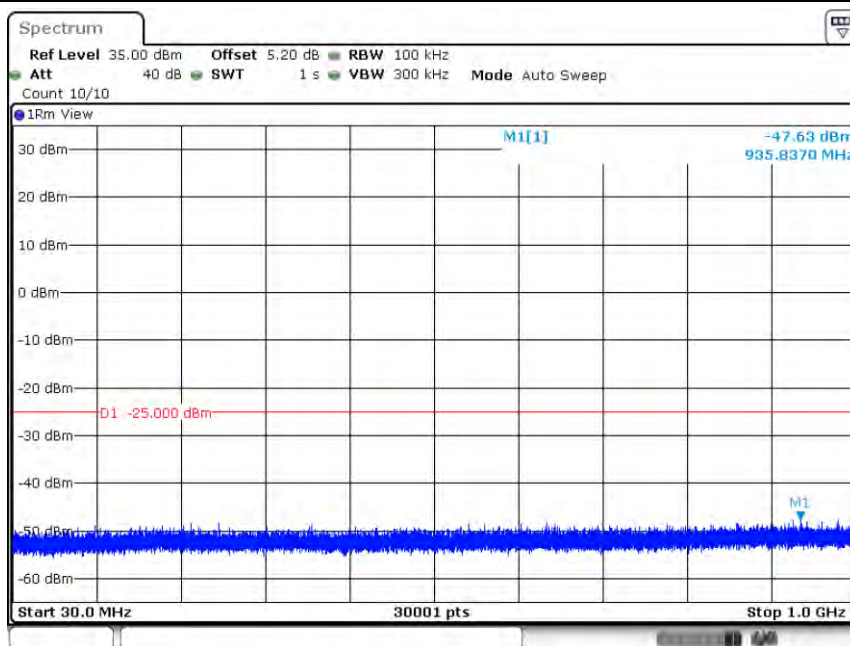


Band41-20MHz-64QAM-39750-1RB#0-Range2:1000~30000MHz



Date: 2.MAR.2021 20:13:22

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



Date: 2.MAR.2021 20:13:41



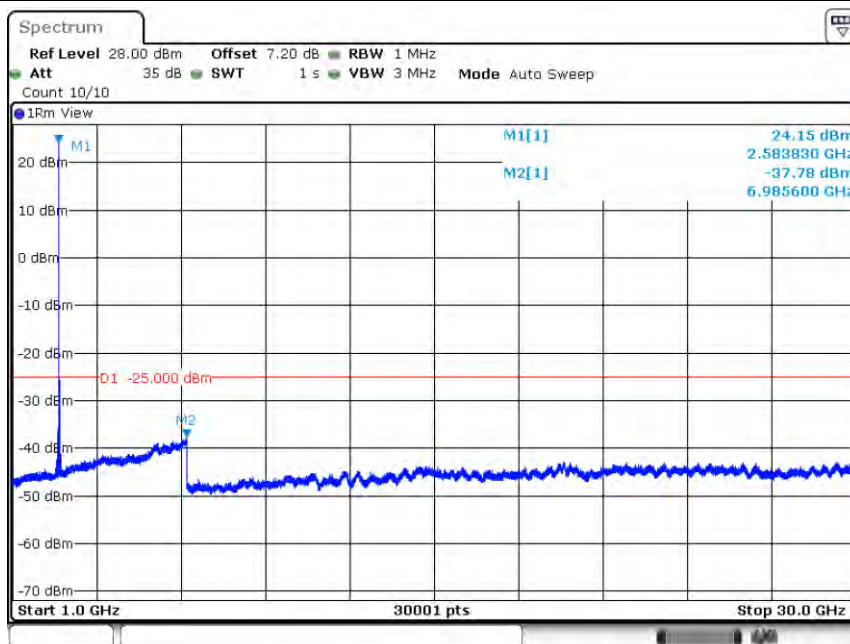
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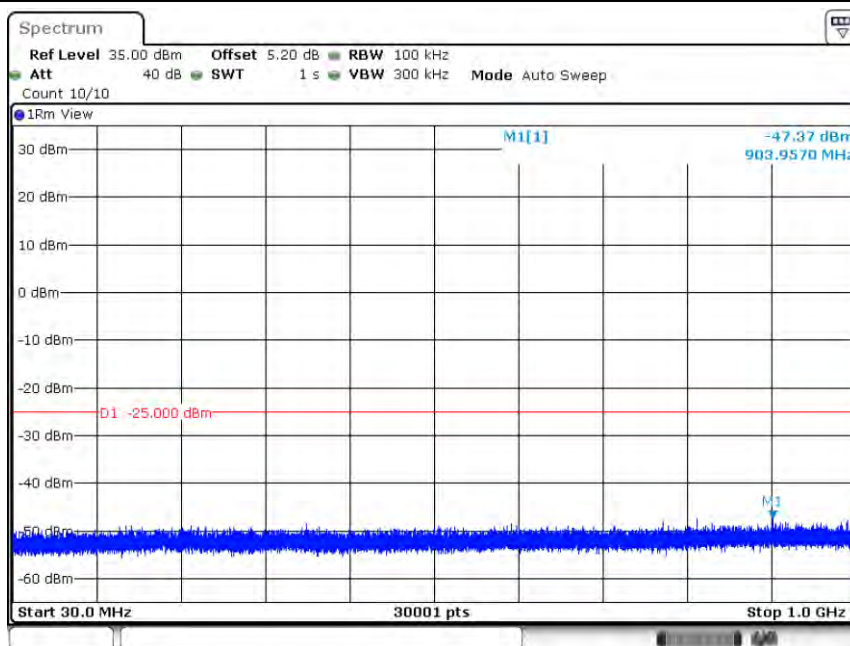
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Band41-20MHz-64QAM-40620-1RB#0-Range2:1000~30000MHz



Date: 2.MAR.2021 20:13:58

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



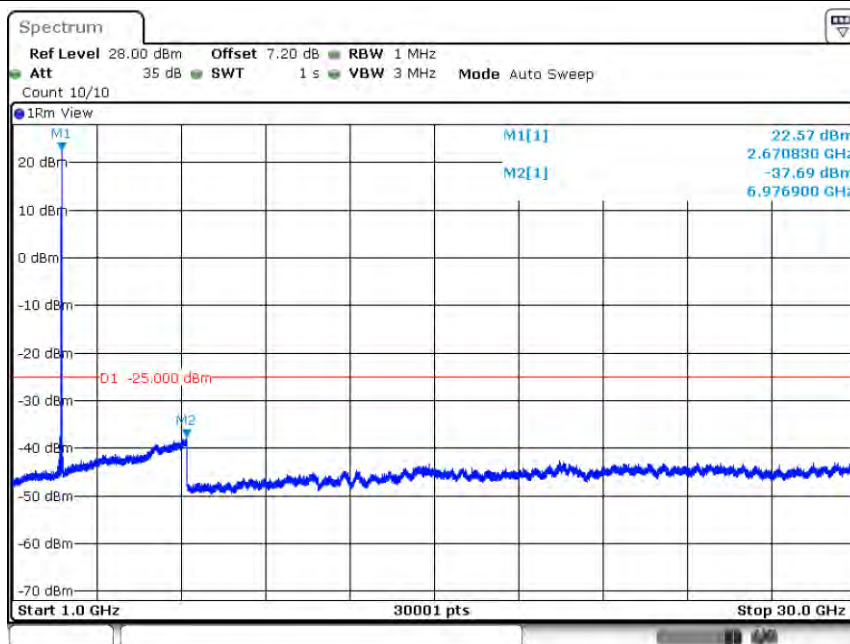
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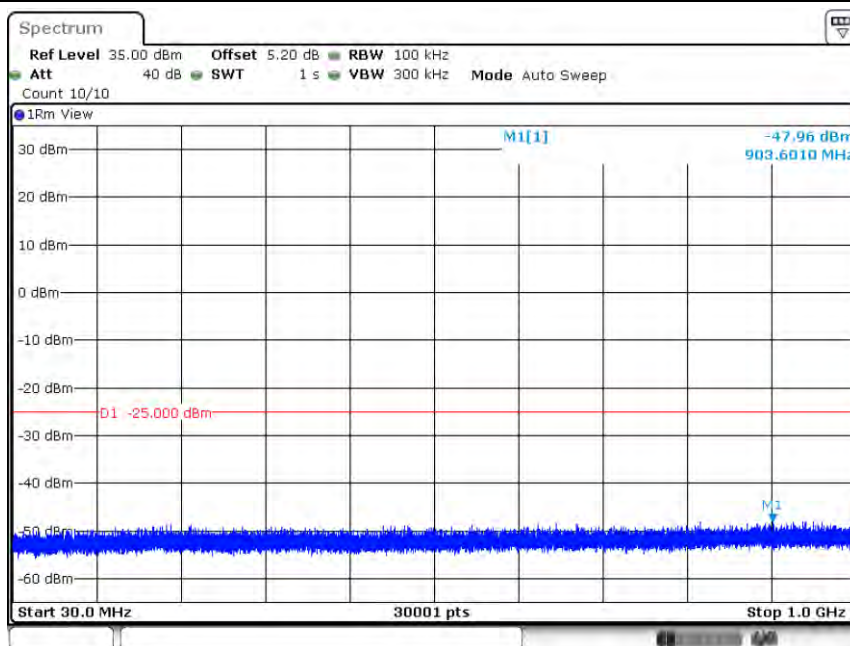
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Band41-20MHz-64QAM-41490-1RB#0-Range2:1000~30000MHz



Date: 2.MAR.2021 20:14:33

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



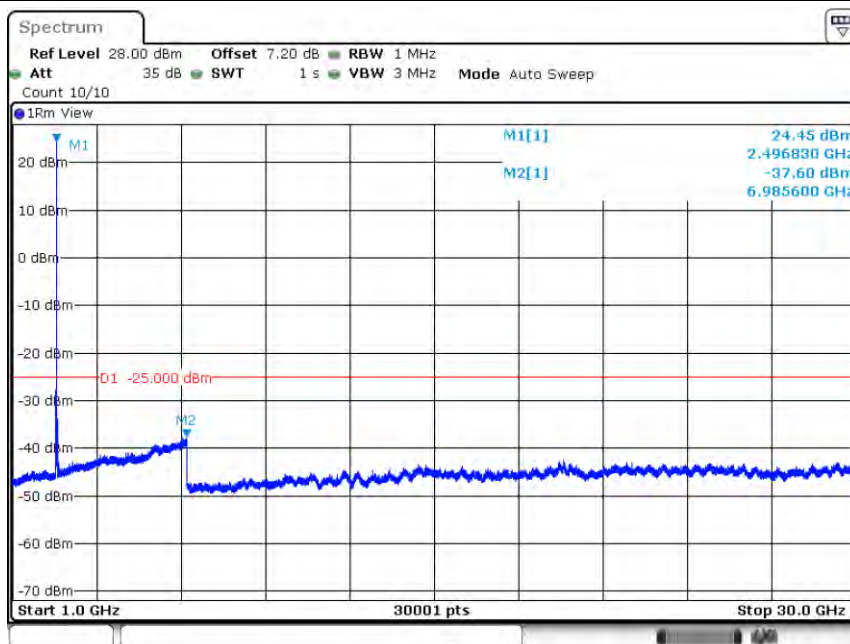
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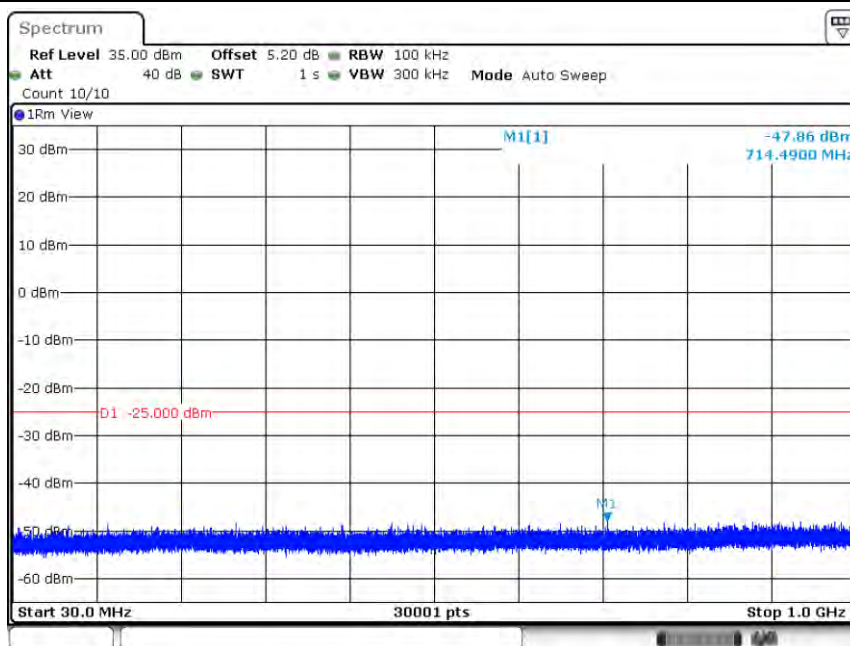
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Band41-20MHz-16QAM-39750-1RB#0-Range2:1000~30000MHz



Date: 2.MAR.2021 19:54:18

Band41-20MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



Date: 2.MAR.2021 19:55:12

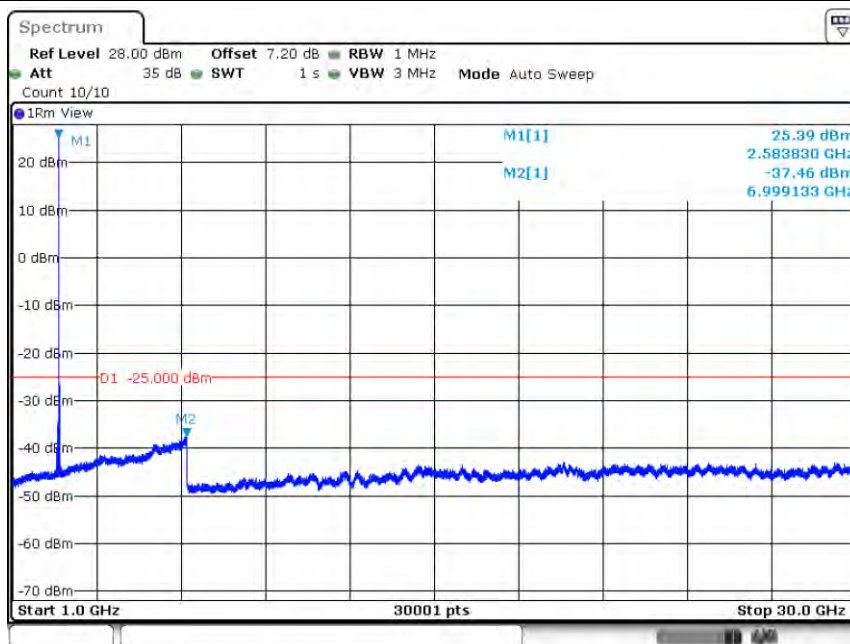


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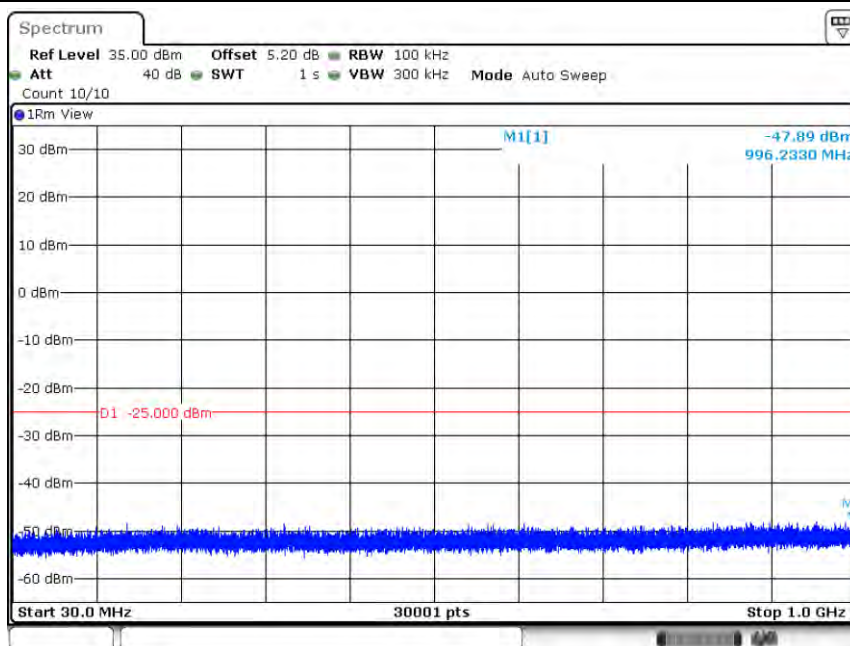


Band41-20MHz-16QAM-40620-1RB#0-Range2:1000~30000MHz



Date: 2.MAR.2021 19:55:29

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



Date: 2.MAR.2021 19:56:24



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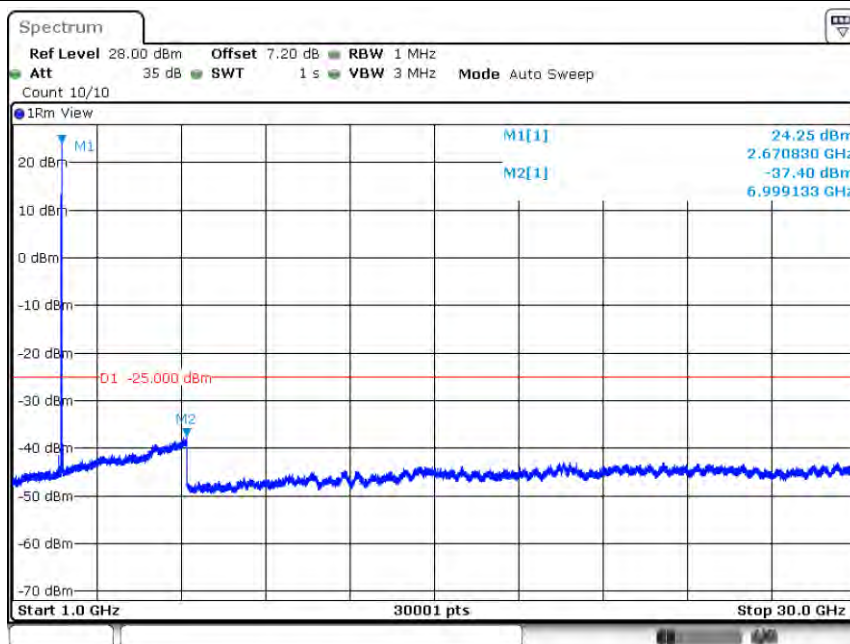
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7. Frequency Stability

7.1. 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	5.60	0.002235	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VN	NT	23.80	0.009497	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VH	NT	11.20	0.004469	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	4.40	0.001697	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	-1.30	-0.000501	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	-3.70	-0.001427	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VL	NT	-3.30	-0.001231	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	15.30	0.005709	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	-1.10	-0.000410	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VL	NT	1.90	0.000758	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VN	NT	-1.30	-0.000519	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VH	NT	7.30	0.002913	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VL	NT	10.00	0.003857	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VN	NT	4.10	0.001581	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VH	NT	5.40	0.002083	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VL	NT	-0.80	-0.000299	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VN	NT	9.90	0.003694	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VH	NT	10.40	0.003881	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VL	NT	2.20	0.000878	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VN	NT	-0.40	-0.000160	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VH	NT	10.20	0.004070	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VL	NT	-11.30	-0.004358	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VN	NT	5.40	0.002083	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VH	NT	10.50	0.004049	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	-1.90	-0.000709	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VN	NT	14.10	0.005261	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	4.50	0.001679	±2.5	PASS



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7.2. 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	-9.40	-0.003751	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-20	-2.20	-0.000878	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-10	8.80	0.003512	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	8.90	0.003551	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	-5.90	-0.002354	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	0.50	0.000200	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	30	11.10	0.004429	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	1.10	0.000439	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	50	2.40	0.000958	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-30	-14.70	-0.005669	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	3.50	0.001350	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	7.00	0.002700	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	2.60	0.001003	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	-7.70	-0.002970	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	-7.90	-0.003047	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	-13.90	-0.005361	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	3.00	0.001157	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	-7.80	-0.003008	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-30	-7.40	-0.002761	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-20	15.10	0.005634	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-10	1.00	0.000373	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	-4.90	-0.001828	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	5.40	0.002015	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	-0.70	-0.000261	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	16.70	0.006231	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	-3.40	-0.001269	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	50	-4.00	-0.001493	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-30	-4.40	-0.001756	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-20	5.60	0.002235	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-10	7.10	0.002833	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	0	-2.90	-0.001157	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	10	1.50	0.000599	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	20	-4.30	-0.001716	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	30	-1.60	-0.000638	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	40	-5.90	-0.002354	±2.5	PASS



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Band41	20MHz	64QAM	39750	100RB#0	NV	50	7.90	0.003152	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-30	-2.70	-0.001041	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-20	-0.20	-0.000077	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-10	10.80	0.004165	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	0	5.30	0.002044	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	10	-2.80	-0.001080	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	20	8.40	0.003239	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	30	-3.80	-0.001465	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	40	8.60	0.003317	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	50	8.20	0.003162	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-30	15.00	0.005597	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-20	10.00	0.003731	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-10	-2.60	-0.000970	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	0	5.00	0.001866	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	10	6.20	0.002313	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	20	-2.80	-0.001045	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	30	9.70	0.003619	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	40	5.90	0.002201	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	50	7.10	0.002649	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-30	-10.90	-0.004350	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-20	1.10	0.000439	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-10	-0.30	-0.000120	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	0	-9.10	-0.003631	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	10	-5.60	-0.002235	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	20	-3.20	-0.001277	±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	-1.60	-0.000638	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-30	10.70	0.004126	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-20	-2.10	-0.000810	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-10	1.30	0.000501	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	0	-5.40	-0.002083	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	10	2.90	0.001118	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	20	13.50	0.005206	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	30	-4.40	-0.001697	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	40	-9.70	-0.003741	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	50	4.90	0.001890	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-30	-7.90	-0.002948	±2.5	PASS



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Band41	20MHz	16QAM	41490	100RB#0	NV	-20	17.60	0.006567	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-10	10.50	0.003918	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	7.50	0.002799	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	-11.40	-0.004254	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	8.80	0.003284	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	30	12.20	0.004552	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	40	14.50	0.005410	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	50	14.70	0.005485	±2.5	PASS



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