



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 Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	24.79	23.59	33.00	PASS
Band41	5MHz	QPSK	40065	1RB#12	24.80	23.60	33.00	PASS
Band41	5MHz	QPSK	40065	1RB#24	24.77	23.57	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#0	23.91	22.71	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#6	23.93	22.73	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#13	23.91	22.71	33.00	PASS
Band41	5MHz	QPSK	40065	25RB#0	23.83	22.63	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#0	24.51	23.31	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#12	24.52	23.32	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#24	24.42	23.22	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#0	23.60	22.40	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#6	23.62	22.42	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#13	23.59	22.39	33.00	PASS
Band41	5MHz	QPSK	40640	25RB#0	23.57	22.37	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#0	24.31	23.11	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#12	24.43	23.23	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#24	24.33	23.13	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#0	23.43	22.23	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#6	23.50	22.30	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#13	23.41	22.21	33.00	PASS
Band41	5MHz	QPSK	41215	25RB#0	23.49	22.29	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#0	23.90	22.70	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#12	23.96	22.76	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#24	23.92	22.72	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#0	22.91	21.71	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#6	22.87	21.67	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#13	22.90	21.70	33.00	PASS
Band41	5MHz	16QAM	40065	25RB#0	22.97	21.77	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#0	23.64	22.44	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#12	23.69	22.49	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#24	23.59	22.39	33.00	PASS



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Band41	5MHz	16QAM	40640	12RB#0	22.58	21.38	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#6	22.60	21.40	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#13	22.57	21.37	33.00	PASS
Band41	5MHz	16QAM	40640	25RB#0	22.61	21.41	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#0	23.43	22.23	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#12	23.60	22.40	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#24	23.55	22.35	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#0	22.40	21.20	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#6	22.47	21.27	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#13	22.44	21.24	33.00	PASS
Band41	5MHz	16QAM	41215	25RB#0	22.47	21.27	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#0	22.35	21.15	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#12	22.46	21.26	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#24	22.59	21.39	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#0	21.50	20.30	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#6	21.77	20.57	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#13	21.49	20.29	33.00	PASS
Band41	5MHz	64QAM	40065	25RB#0	21.50	20.30	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#0	22.42	21.22	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#12	22.40	21.20	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#24	22.60	21.40	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#0	21.77	20.57	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#6	21.53	20.33	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#13	21.44	20.24	33.00	PASS
Band41	5MHz	64QAM	40640	25RB#0	21.47	20.27	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#0	22.44	21.24	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#12	22.40	21.20	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#24	22.48	21.28	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#0	21.73	20.53	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#6	21.58	20.38	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#13	21.48	20.28	33.00	PASS
Band41	5MHz	64QAM	41215	25RB#0	21.64	20.44	33.00	PASS
Band41	5MHz	256QAM	40065	1RB#0	19.37	18.17	33.00	PASS
Band41	5MHz	256QAM	40065	1RB#12	19.25	18.05	33.00	PASS
Band41	5MHz	256QAM	40065	1RB#24	19.46	18.26	33.00	PASS
Band41	5MHz	256QAM	40065	12RB#0	19.47	18.27	33.00	PASS
Band41	5MHz	256QAM	40065	12RB#6	19.47	18.27	33.00	PASS
Band41	5MHz	256QAM	40065	12RB#13	19.4	18.20	33.00	PASS



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Band41	5MHz	256QAM	40065	25RB#0	19.51	18.31	33.00	PASS
Band41	5MHz	256QAM	40640	1RB#0	19.43	18.23	33.00	PASS
Band41	5MHz	256QAM	40640	1RB#12	19.32	18.12	33.00	PASS
Band41	5MHz	256QAM	40640	1RB#24	19.54	18.34	33.00	PASS
Band41	5MHz	256QAM	40640	12RB#0	19.5	18.30	33.00	PASS
Band41	5MHz	256QAM	40640	12RB#6	19.57	18.37	33.00	PASS
Band41	5MHz	256QAM	40640	12RB#13	19.48	18.28	33.00	PASS
Band41	5MHz	256QAM	40640	25RB#0	19.6	18.40	33.00	PASS
Band41	5MHz	256QAM	41215	1RB#0	19.37	18.17	33.00	PASS
Band41	5MHz	256QAM	41215	1RB#12	19.24	18.04	33.00	PASS
Band41	5MHz	256QAM	41215	1RB#24	19.47	18.27	33.00	PASS
Band41	5MHz	256QAM	41215	12RB#0	19.41	18.21	33.00	PASS
Band41	5MHz	256QAM	41215	12RB#6	19.50	18.30	33.00	PASS
Band41	5MHz	256QAM	41215	12RB#13	19.40	18.20	33.00	PASS
Band41	5MHz	256QAM	41215	25RB#0	19.52	18.32	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#0	24.85	23.65	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#24	24.81	23.61	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#49	24.76	23.56	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#0	23.93	22.73	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#12	23.94	22.74	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#25	23.91	22.71	33.00	PASS
Band41	10MHz	QPSK	40090	50RB#0	23.94	22.74	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#0	24.49	23.29	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#24	24.42	23.22	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#49	24.51	23.31	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#0	23.54	22.34	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#12	23.58	22.38	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#25	23.63	22.43	33.00	PASS
Band41	10MHz	QPSK	40640	50RB#0	23.63	22.43	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#0	24.42	23.22	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#24	24.41	23.21	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#49	24.22	23.02	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#0	23.39	22.19	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#12	23.58	22.38	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#25	23.48	22.28	33.00	PASS
Band41	10MHz	QPSK	41190	50RB#0	23.54	22.34	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#0	23.93	22.73	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#24	23.88	22.68	33.00	PASS



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Band41	10MHz	16QAM	40090	1RB#49	23.83	22.63	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#0	22.91	21.71	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#12	22.93	21.73	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#25	22.78	21.58	33.00	PASS
Band41	10MHz	16QAM	40090	50RB#0	22.87	21.67	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#0	23.60	22.40	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#24	23.61	22.41	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#49	23.53	22.33	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#0	22.67	21.47	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#12	22.48	21.28	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#25	22.59	21.39	33.00	PASS
Band41	10MHz	16QAM	40640	50RB#0	22.49	21.29	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#0	23.48	22.28	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#24	23.44	22.24	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#49	23.49	22.29	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#0	22.38	21.18	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#12	22.48	21.28	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#25	22.54	21.34	33.00	PASS
Band41	10MHz	16QAM	41190	50RB#0	22.55	21.35	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#0	22.40	21.20	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#24	22.57	21.37	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#49	22.65	21.45	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#0	21.47	20.27	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#12	21.59	20.39	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#25	21.58	20.38	33.00	PASS
Band41	10MHz	64QAM	40090	50RB#0	21.74	20.54	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#0	22.54	21.34	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#24	22.62	21.42	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#49	22.58	21.38	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#0	21.66	20.46	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#12	21.64	20.44	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#25	21.45	20.25	33.00	PASS
Band41	10MHz	64QAM	40640	50RB#0	21.76	20.56	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#0	22.51	21.31	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#24	22.66	21.46	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#49	22.56	21.36	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#0	21.69	20.49	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#12	21.65	20.45	33.00	PASS



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Band41	10MHz	64QAM	41190	25RB#25	21.57	20.37	33.00	PASS
Band41	10MHz	64QAM	41190	50RB#0	21.76	20.56	33.00	PASS
Band41	10MHz	256QAM	40090	1RB#0	19.34	18.14	33.00	PASS
Band41	10MHz	256QAM	40090	1RB#24	19.26	18.06	33.00	PASS
Band41	10MHz	256QAM	40090	1RB#49	19.47	18.27	33.00	PASS
Band41	10MHz	256QAM	40090	25RB#0	19.46	18.26	33.00	PASS
Band41	10MHz	256QAM	40090	25RB#12	19.47	18.27	33.00	PASS
Band41	10MHz	256QAM	40090	25RB#25	19.41	18.21	33.00	PASS
Band41	10MHz	256QAM	40090	50RB#0	19.49	18.29	33.00	PASS
Band41	10MHz	256QAM	40640	1RB#0	19.41	18.21	33.00	PASS
Band41	10MHz	256QAM	40640	1RB#24	19.35	18.15	33.00	PASS
Band41	10MHz	256QAM	40640	1RB#49	19.57	18.37	33.00	PASS
Band41	10MHz	256QAM	40640	25RB#0	19.50	18.30	33.00	PASS
Band41	10MHz	256QAM	40640	25RB#12	19.61	18.41	33.00	PASS
Band41	10MHz	256QAM	40640	25RB#25	19.47	18.27	33.00	PASS
Band41	10MHz	256QAM	40640	50RB#0	19.55	18.35	33.00	PASS
Band41	10MHz	256QAM	41190	1RB#0	19.36	18.16	33.00	PASS
Band41	10MHz	256QAM	41190	1RB#24	19.25	18.05	33.00	PASS
Band41	10MHz	256QAM	41190	1RB#49	19.46	18.26	33.00	PASS
Band41	10MHz	256QAM	41190	25RB#0	19.41	18.21	33.00	PASS
Band41	10MHz	256QAM	41190	25RB#12	19.50	18.30	33.00	PASS
Band41	10MHz	256QAM	41190	25RB#25	19.41	18.21	33.00	PASS
Band41	10MHz	256QAM	41190	50RB#0	19.50	18.30	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#0	24.68	23.48	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#38	24.65	23.45	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#74	24.74	23.54	33.00	PASS
Band41	15MHz	QPSK	40115	38RB#0	23.83	22.63	33.00	PASS
Band41	15MHz	QPSK	40115	38RB#18	23.86	22.66	33.00	PASS
Band41	15MHz	QPSK	40115	38RB#37	23.92	22.72	33.00	PASS
Band41	15MHz	QPSK	40115	75RB#0	23.85	22.65	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#0	24.51	23.31	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#38	24.38	23.18	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#74	24.50	23.30	33.00	PASS
Band41	15MHz	QPSK	40640	38RB#0	23.65	22.45	33.00	PASS
Band41	15MHz	QPSK	40640	38RB#18	23.57	22.37	33.00	PASS
Band41	15MHz	QPSK	40640	38RB#37	23.59	22.39	33.00	PASS
Band41	15MHz	QPSK	40640	75RB#0	23.51	22.31	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#0	24.25	23.05	33.00	PASS



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Band41	15MHz	QPSK	41165	1RB#38	24.23	23.03	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#74	24.45	23.25	33.00	PASS
Band41	15MHz	QPSK	41165	38RB#0	23.39	22.19	33.00	PASS
Band41	15MHz	QPSK	41165	38RB#18	23.36	22.16	33.00	PASS
Band41	15MHz	QPSK	41165	38RB#37	23.42	22.22	33.00	PASS
Band41	15MHz	QPSK	41165	75RB#0	23.33	22.13	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#0	23.84	22.64	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#38	23.88	22.68	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#74	23.80	22.60	33.00	PASS
Band41	15MHz	16QAM	40115	38RB#0	22.91	21.71	33.00	PASS
Band41	15MHz	16QAM	40115	38RB#18	22.84	21.64	33.00	PASS
Band41	15MHz	16QAM	40115	38RB#37	22.87	21.67	33.00	PASS
Band41	15MHz	16QAM	40115	75RB#0	22.91	21.71	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#0	23.72	22.52	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#38	23.53	22.33	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#74	23.63	22.43	33.00	PASS
Band41	15MHz	16QAM	40640	38RB#0	22.49	21.29	33.00	PASS
Band41	15MHz	16QAM	40640	38RB#18	22.42	21.22	33.00	PASS
Band41	15MHz	16QAM	40640	38RB#37	22.54	21.34	33.00	PASS
Band41	15MHz	16QAM	40640	75RB#0	22.49	21.29	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#0	23.56	22.36	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#38	23.36	22.16	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#74	23.58	22.38	33.00	PASS
Band41	15MHz	16QAM	41165	38RB#0	22.36	21.16	33.00	PASS
Band41	15MHz	16QAM	41165	38RB#18	22.28	21.08	33.00	PASS
Band41	15MHz	16QAM	41165	38RB#37	22.45	21.25	33.00	PASS
Band41	15MHz	16QAM	41165	75RB#0	22.29	21.09	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#0	22.36	21.16	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#38	22.48	21.28	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#74	22.39	21.19	33.00	PASS
Band41	15MHz	64QAM	40115	38RB#0	21.60	20.40	33.00	PASS
Band41	15MHz	64QAM	40115	38RB#18	21.64	20.44	33.00	PASS
Band41	15MHz	64QAM	40115	38RB#37	21.53	20.33	33.00	PASS
Band41	15MHz	64QAM	40115	75RB#0	21.74	20.54	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#0	22.43	21.23	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#38	22.57	21.37	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#74	22.53	21.33	33.00	PASS
Band41	15MHz	64QAM	40640	38RB#0	21.44	20.24	33.00	PASS



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Band41	15MHz	64QAM	40640	38RB#18	21.55	20.35	33.00	PASS
Band41	15MHz	64QAM	40640	38RB#37	21.73	20.53	33.00	PASS
Band41	15MHz	64QAM	40640	75RB#0	21.63	20.43	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#0	22.51	21.31	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#38	22.41	21.21	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#74	22.43	21.23	33.00	PASS
Band41	15MHz	64QAM	41165	38RB#0	21.48	20.28	33.00	PASS
Band41	15MHz	64QAM	41165	38RB#18	21.69	20.49	33.00	PASS
Band41	15MHz	64QAM	41165	38RB#37	21.70	20.50	33.00	PASS
Band41	15MHz	64QAM	41165	75RB#0	21.66	20.46	33.00	PASS
Band41	15MHz	256QAM	40115	1RB#0	19.37	18.17	33.00	PASS
Band41	15MHz	256QAM	40115	1RB#38	19.26	18.06	33.00	PASS
Band41	15MHz	256QAM	40115	1RB#74	19.47	18.27	33.00	PASS
Band41	15MHz	256QAM	40115	38RB#0	19.45	18.25	33.00	PASS
Band41	15MHz	256QAM	40115	38RB#18	19.49	18.29	33.00	PASS
Band41	15MHz	256QAM	40115	38RB#37	19.39	18.19	33.00	PASS
Band41	15MHz	256QAM	40115	75RB#0	19.50	18.30	33.00	PASS
Band41	15MHz	256QAM	40640	1RB#0	19.40	18.20	33.00	PASS
Band41	15MHz	256QAM	40640	1RB#38	19.34	18.14	33.00	PASS
Band41	15MHz	256QAM	40640	1RB#74	19.57	18.37	33.00	PASS
Band41	15MHz	256QAM	40640	38RB#0	19.51	18.31	33.00	PASS
Band41	15MHz	256QAM	40640	38RB#18	19.56	18.36	33.00	PASS
Band41	15MHz	256QAM	40640	38RB#37	19.51	18.31	33.00	PASS
Band41	15MHz	256QAM	40640	75RB#0	19.56	18.36	33.00	PASS
Band41	15MHz	256QAM	41165	1RB#0	19.35	18.15	33.00	PASS
Band41	15MHz	256QAM	41165	1RB#38	19.22	18.02	33.00	PASS
Band41	15MHz	256QAM	41165	1RB#74	19.47	18.27	33.00	PASS
Band41	15MHz	256QAM	41165	38RB#0	19.44	18.24	33.00	PASS
Band41	15MHz	256QAM	41165	38RB#18	19.48	18.28	33.00	PASS
Band41	15MHz	256QAM	41165	38RB#37	19.38	18.18	33.00	PASS
Band41	15MHz	256QAM	41165	75RB#0	19.54	18.34	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#0	24.77	23.57	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#49	24.63	23.43	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#99	24.73	23.53	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#0	23.88	22.68	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#25	23.93	22.73	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#50	23.84	22.64	33.00	PASS
Band41	20MHz	QPSK	40140	100RB#0	23.87	22.67	33.00	PASS



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Band41	20MHz	QPSK	40640	1RB#0	24.68	23.48	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#49	24.39	23.19	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#99	24.55	23.35	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#0	23.64	22.44	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#25	23.57	22.37	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#50	23.61	22.41	33.00	PASS
Band41	20MHz	QPSK	40640	100RB#0	23.53	22.33	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#0	24.22	23.02	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#49	24.19	22.99	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#99	24.23	23.03	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#0	23.40	22.20	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#25	23.42	22.22	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#50	23.43	22.23	33.00	PASS
Band41	20MHz	QPSK	41140	100RB#0	23.40	22.20	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#0	23.85	22.65	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#49	23.93	22.73	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#99	23.83	22.63	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#0	22.89	21.69	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#25	22.95	21.75	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#50	22.94	21.74	33.00	PASS
Band41	20MHz	16QAM	40140	100RB#0	22.91	21.71	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#0	23.66	22.46	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#49	23.47	22.27	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#99	23.55	22.35	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#0	22.61	21.41	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#25	22.50	21.30	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#50	22.56	21.36	33.00	PASS
Band41	20MHz	16QAM	40640	100RB#0	22.62	21.42	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#0	23.54	22.34	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#49	23.44	22.24	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#99	23.45	22.25	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#0	22.41	21.21	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#25	22.50	21.30	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#50	22.37	21.17	33.00	PASS
Band41	20MHz	16QAM	41140	100RB#0	22.41	21.21	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#0	22.63	21.43	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#49	22.43	21.23	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#99	22.41	21.21	33.00	PASS



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Band41	20MHz	64QAM	40140	50RB#0	21.45	20.25	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#25	21.76	20.56	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#50	21.68	20.48	33.00	PASS
Band41	20MHz	64QAM	40140	100RB#0	21.60	20.40	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#0	22.44	21.24	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#49	22.62	21.42	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#99	22.45	21.25	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#0	21.72	20.52	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#25	21.48	20.28	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#50	21.49	20.29	33.00	PASS
Band41	20MHz	64QAM	40640	100RB#0	21.69	20.49	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#0	22.57	21.37	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#49	22.57	21.37	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#99	22.44	21.24	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#0	21.53	20.33	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#25	21.64	20.44	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#50	21.65	20.45	33.00	PASS
Band41	20MHz	64QAM	41140	100RB#0	21.74	20.54	33.00	PASS
Band41	20MHz	256QAM	40140	1RB#0	19.44	18.24	33.00	PASS
Band41	20MHz	256QAM	40140	1RB#49	19.33	18.13	33.00	PASS
Band41	20MHz	256QAM	40140	1RB#99	19.55	18.35	33.00	PASS
Band41	20MHz	256QAM	40140	50RB#0	19.52	18.32	33.00	PASS
Band41	20MHz	256QAM	40140	50RB#25	19.57	18.37	33.00	PASS
Band41	20MHz	256QAM	40140	50RB#50	19.49	18.29	33.00	PASS
Band41	20MHz	256QAM	40140	100RB#0	19.57	18.37	33.00	PASS
Band41	20MHz	256QAM	40640	1RB#0	19.5	18.30	33.00	PASS
Band41	20MHz	256QAM	40640	1RB#49	19.41	18.21	33.00	PASS
Band41	20MHz	256QAM	40640	1RB#99	19.64	18.44	33.00	PASS
Band41	20MHz	256QAM	40640	50RB#0	19.59	18.39	33.00	PASS
Band41	20MHz	256QAM	40640	50RB#25	19.66	18.46	33.00	PASS
Band41	20MHz	256QAM	40640	50RB#50	19.56	18.36	33.00	PASS
Band41	20MHz	256QAM	40640	100RB#0	19.65	18.45	33.00	PASS
Band41	20MHz	256QAM	41140	1RB#0	19.44	18.24	33.00	PASS
Band41	20MHz	256QAM	41140	1RB#49	19.32	18.12	33.00	PASS
Band41	20MHz	256QAM	41140	1RB#99	19.55	18.35	33.00	PASS
Band41	20MHz	256QAM	41140	50RB#0	19.51	18.31	33.00	PASS
Band41	20MHz	256QAM	41140	50RB#25	19.56	18.36	33.00	PASS
Band41	20MHz	256QAM	41140	50RB#50	19.46	18.26	33.00	PASS



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Band41	20MHz	256QAM	41140	100RB#0	19.60	18.40	33.00	PASS
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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	11.88	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	8.81	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	8.61	13	PASS
Band41	20MHz	64QAM	39750	100RB#0	8.26	13	PASS
Band41	20MHz	64QAM	40620	100RB#0	9.97	13	PASS
Band41	20MHz	64QAM	41490	100RB#0	9.80	13	PASS
Band41	20MHz	256QAM	39750	100RB#0	6.61	13	PASS
Band41	20MHz	256QAM	40620	100RB#0	9.86	13	PASS
Band41	20MHz	256QAM	41490	100RB#0	9.71	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.39	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.39	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	9.39	13	PASS



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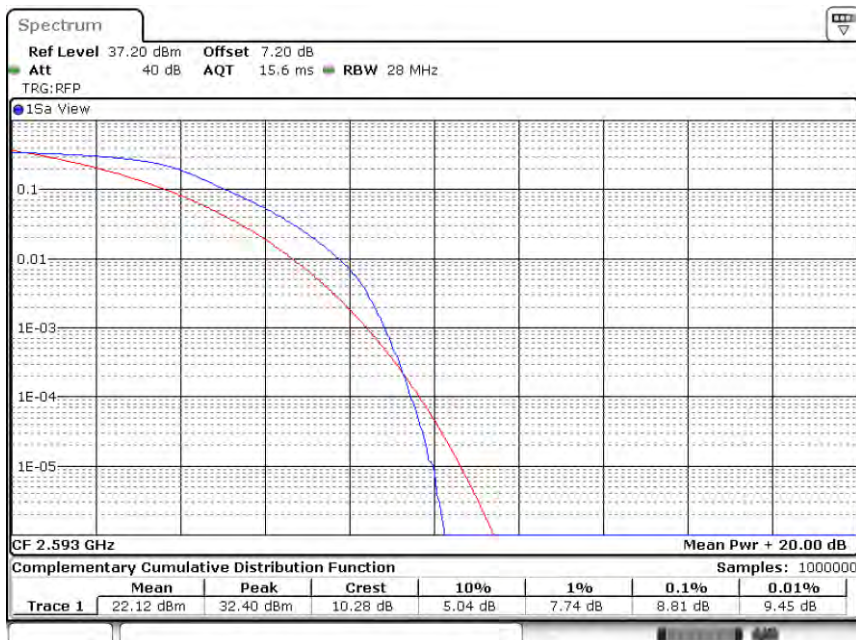
2.2. Test Plots

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



Date: 5.FEB.2021 21:12:13

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



Date: 5.FEB.2021 21:12:35



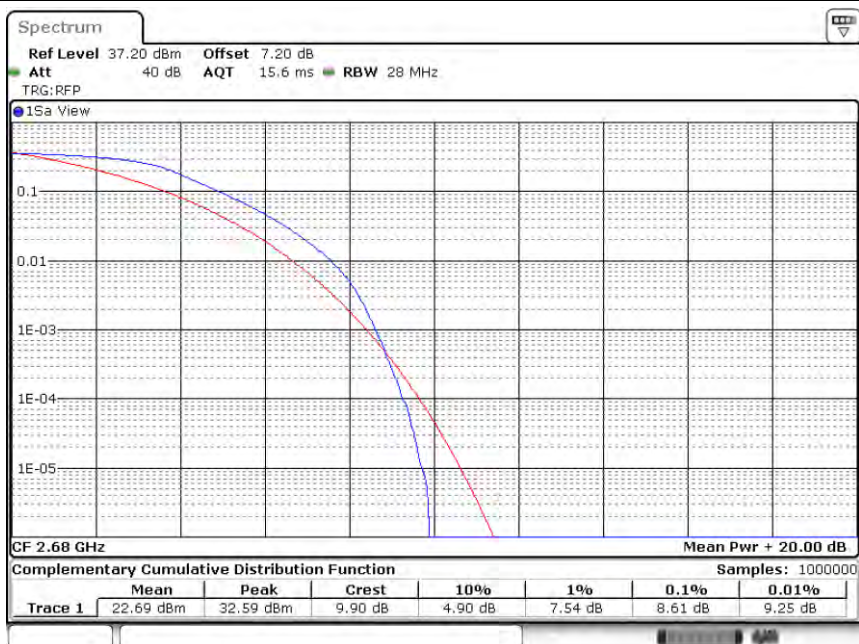
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Band41-20MHz-QPSK-41490-100RB#0



Date: 5.FEB.2021 21:12:58

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



Date: 5.FEB.2021 21:59:58



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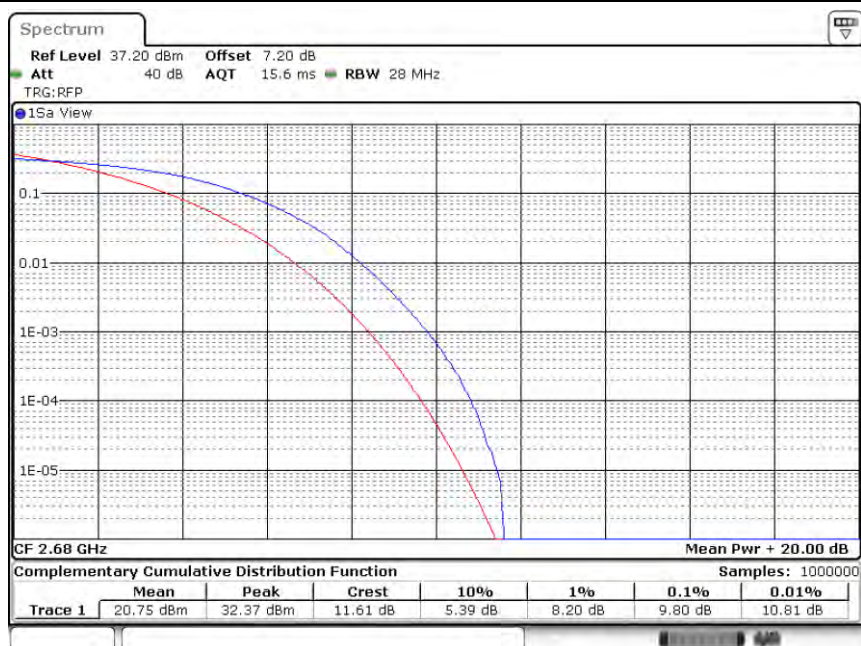


Band41-20MHz-64QAM-40620-100RB#0



Date: 5.FEB.2021 22:00:10

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



Date: 5.FEB.2021 22:00:21



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Band41-20MHz-256QAM-39750-100RB#0



Date: 26 FEB. 2021 17:02:47

Band41-20MHz-256QAM-40620-100RB#0



Date: 26 FEB. 2021 17:02:59



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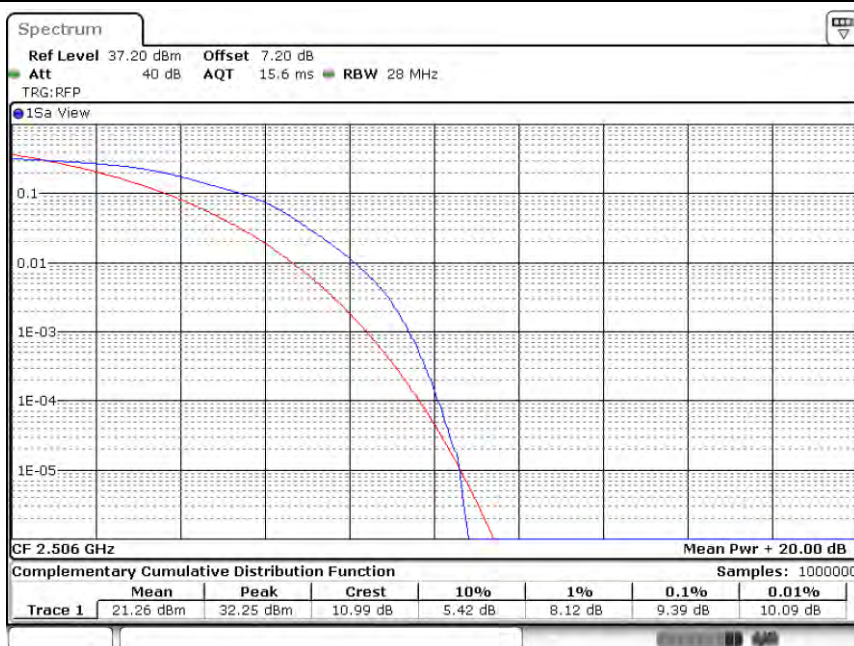
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Band41-20MHz-256QAM-41490-100RB#0



Date: 26.FEB.2021 17:03:10

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



Date: 5.FEB.2021 21:12:24



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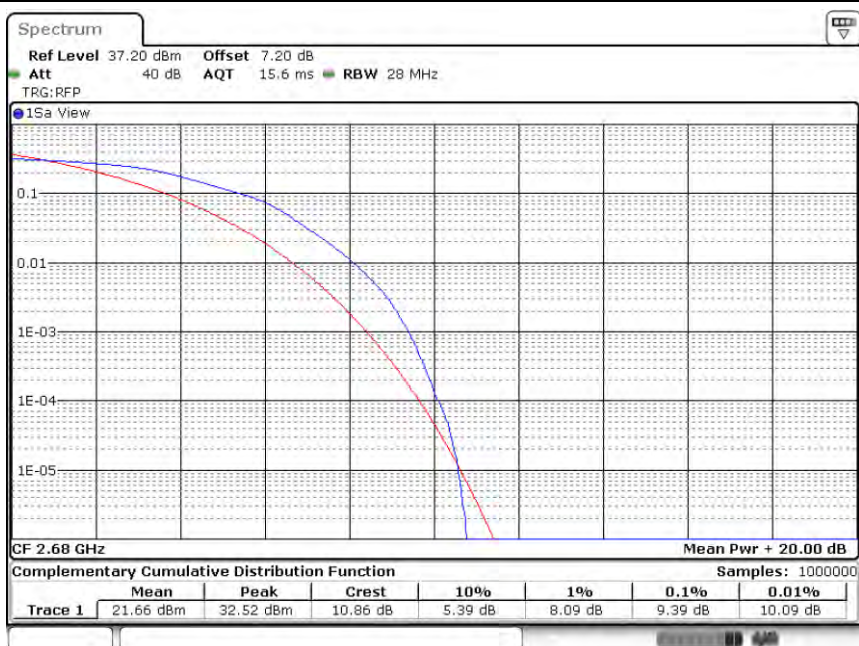


Band41-20MHz-16QAM-40620-100RB#0



Date: 5.FEB.2021 21:12:46

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



Date: 5.FEB.2021 21:13:09



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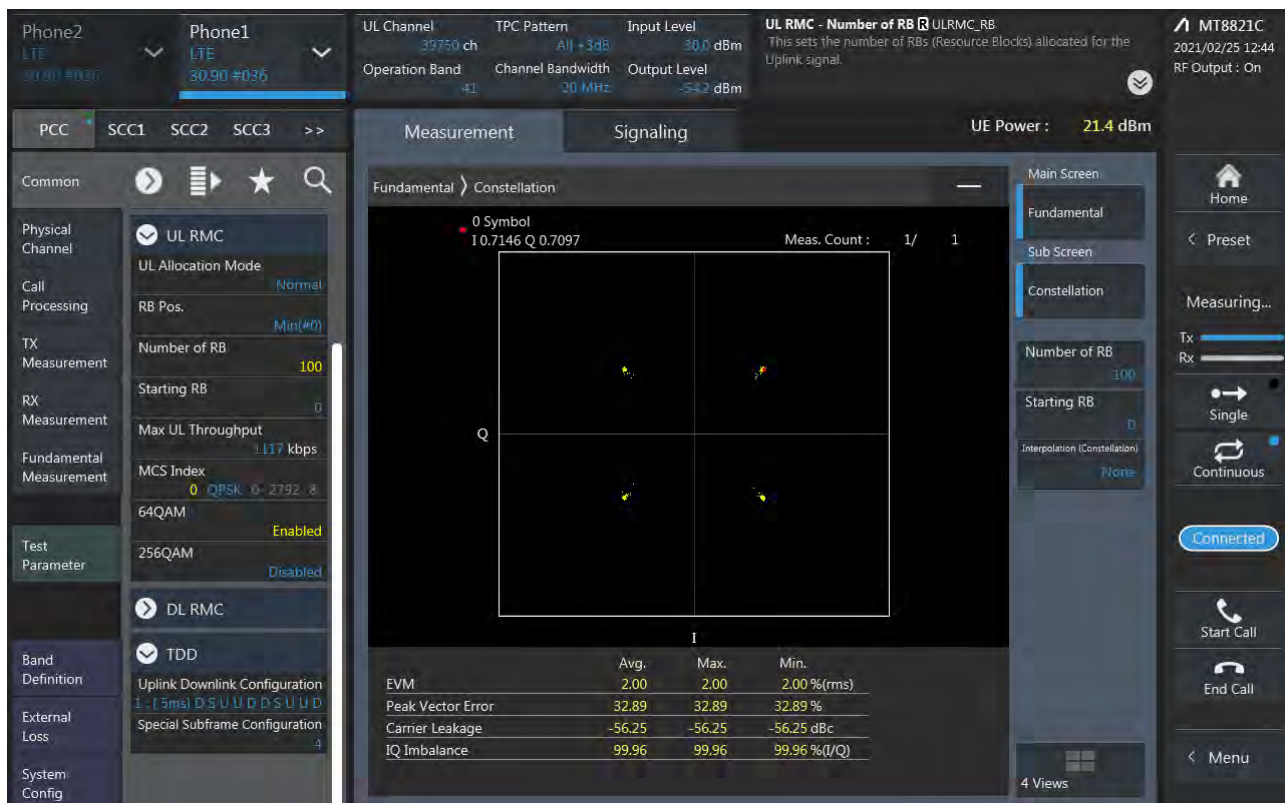
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

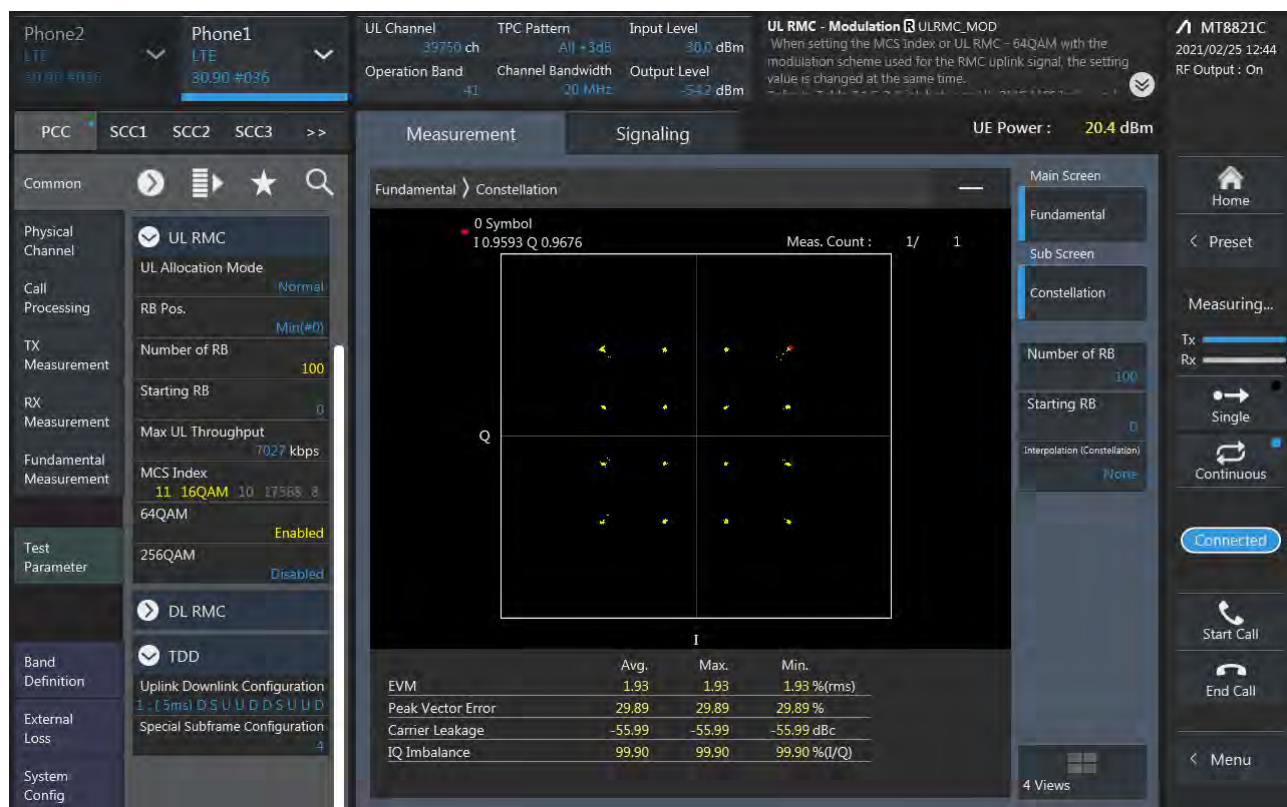
3.1.1. Test Channel = MCH





3.2. Test Mode = LTE /TM2 20MHz

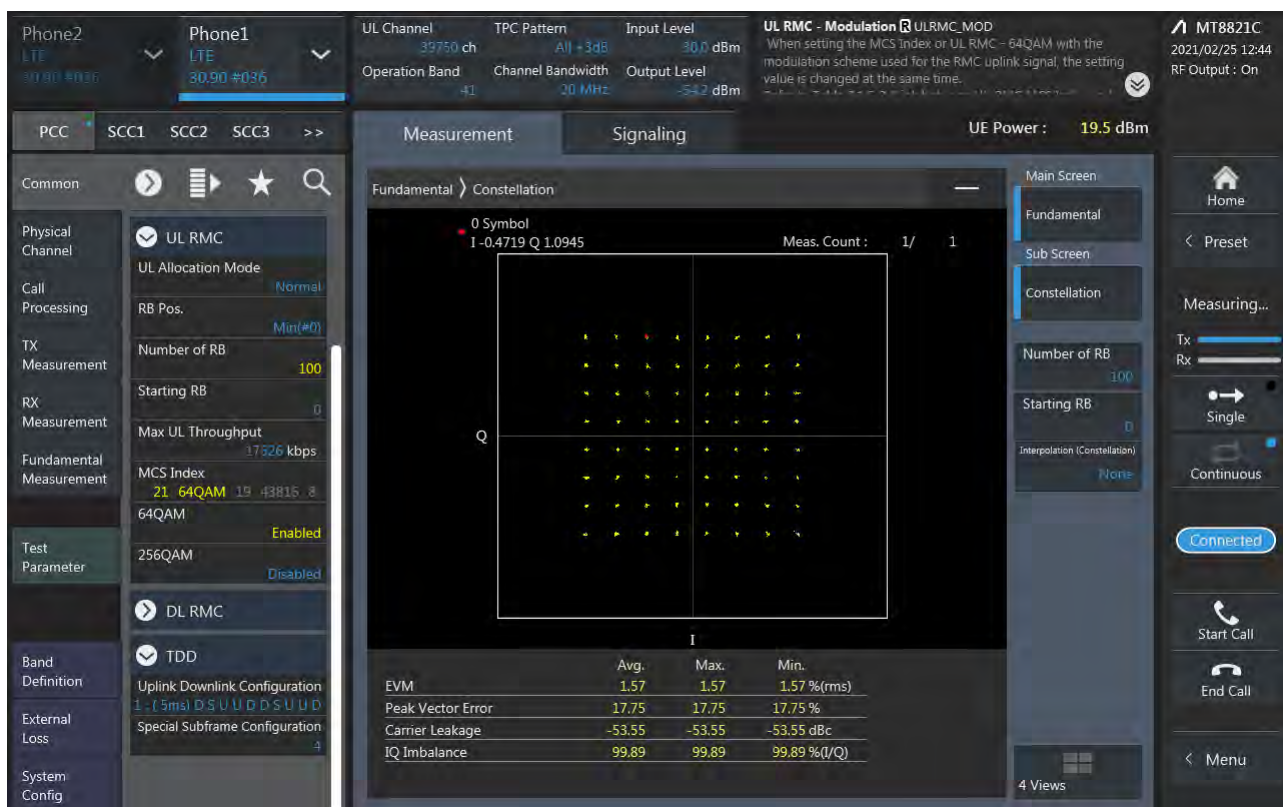
3.2.1. Test Channel = MCH





3.3. Test Mode = LTE /TM3 20MHz

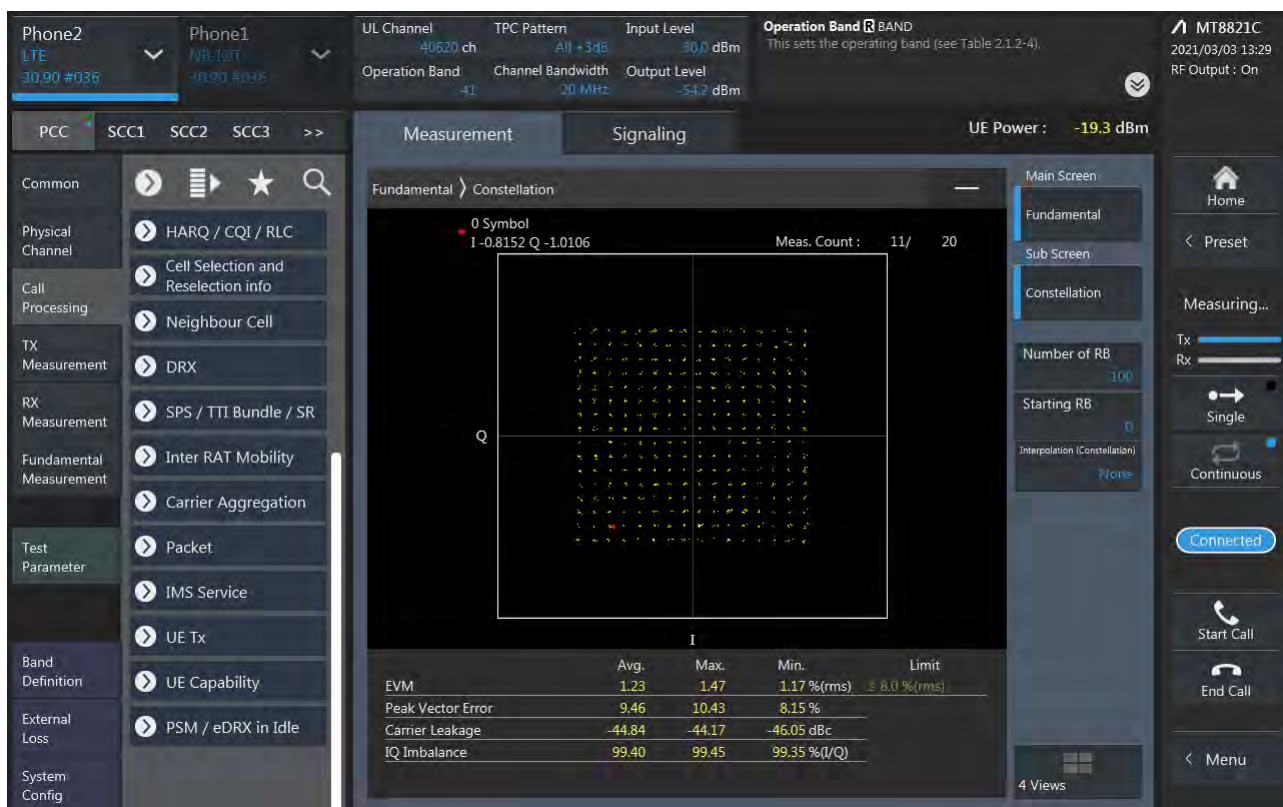
3.3.1. Test Channel = MCH





3.4. Test Mode = LTE /TM4 20MHz

3.4.1. 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	4.890	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.476	4.890	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.476	4.880	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.466	4.880	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.476	4.870	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.476	4.910	PASS
Band41	5MHz	256QAM	39675	25RB#0	4.466	4.860	PASS
Band41	5MHz	256QAM	40620	25RB#0	4.466	4.850	PASS
Band41	5MHz	256QAM	41565	25RB#0	4.466	4.880	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.466	4.880	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.476	4.910	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.466	4.890	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.951	9.680	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.911	9.620	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.931	9.680	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.911	9.720	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.951	9.660	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.931	9.680	PASS
Band41	10MHz	256QAM	39700	50RB#0	8.911	9.600	PASS
Band41	10MHz	256QAM	40620	50RB#0	8.931	9.620	PASS
Band41	10MHz	256QAM	41540	50RB#0	8.911	9.620	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.931	9.660	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.931	9.700	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.931	9.640	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.457	14.670	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.487	14.790	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.457	14.820	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.427	14.760	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	256QAM	39725	75RB#0	13.457	14.730	PASS



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Band41	15MHz	256QAM	40620	75RB#0	13.457	14.790	PASS
Band41	15MHz	256QAM	41515	75RB#0	13.516	14.730	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.457	14.730	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.457	14.730	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.457	14.700	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.862	19.480	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.862	19.440	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.902	19.360	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.862	19.240	PASS
Band41	20MHz	64QAM	40620	100RB#0	17.862	19.320	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.862	19.320	PASS
Band41	20MHz	256QAM	39750	100RB#0	17.662	19.200	PASS
Band41	20MHz	256QAM	40620	100RB#0	17.862	19.280	PASS
Band41	20MHz	256QAM	41490	100RB#0	17.862	19.320	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.902	19.320	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.862	19.440	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.822	19.440	PASS



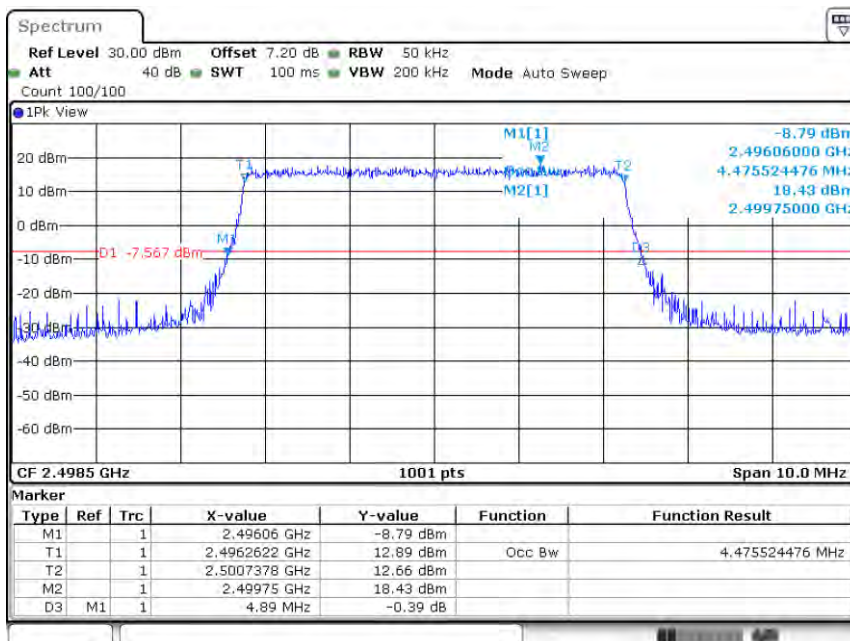
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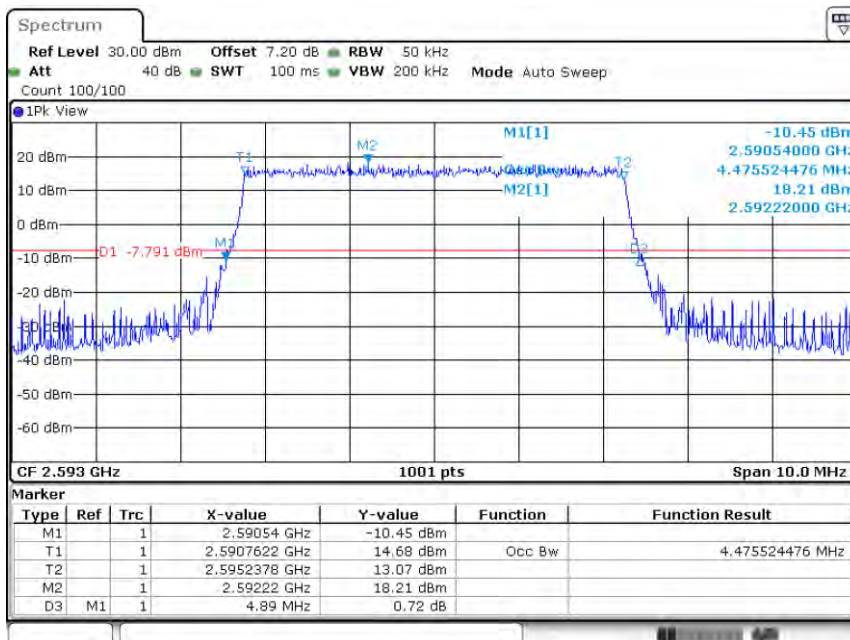
4.2. Test Plots

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



Date: 5.FEB.2021 20:34:53

Band41-5MHz-QPSK-40620-25RB#0-4.476



Date: 5.FEB.2021 20:35:32

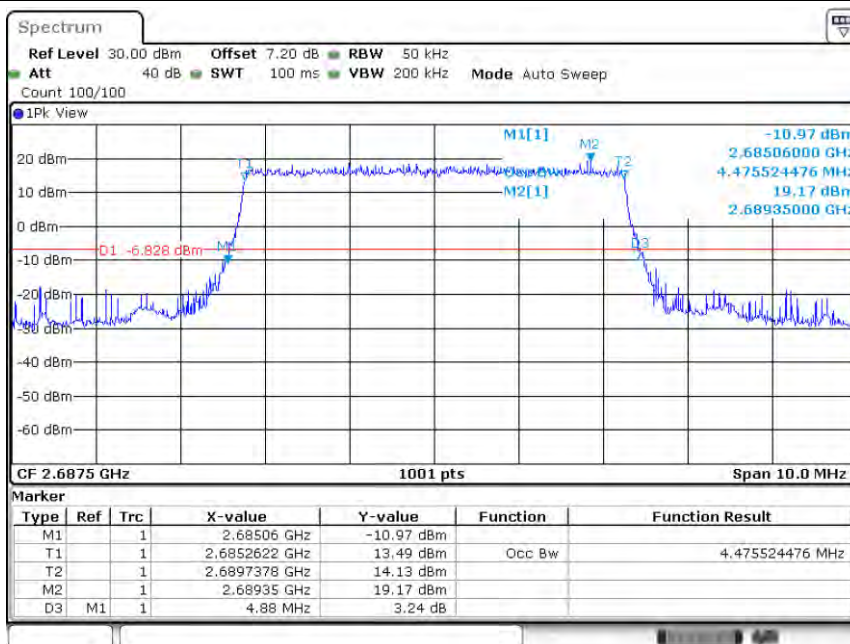


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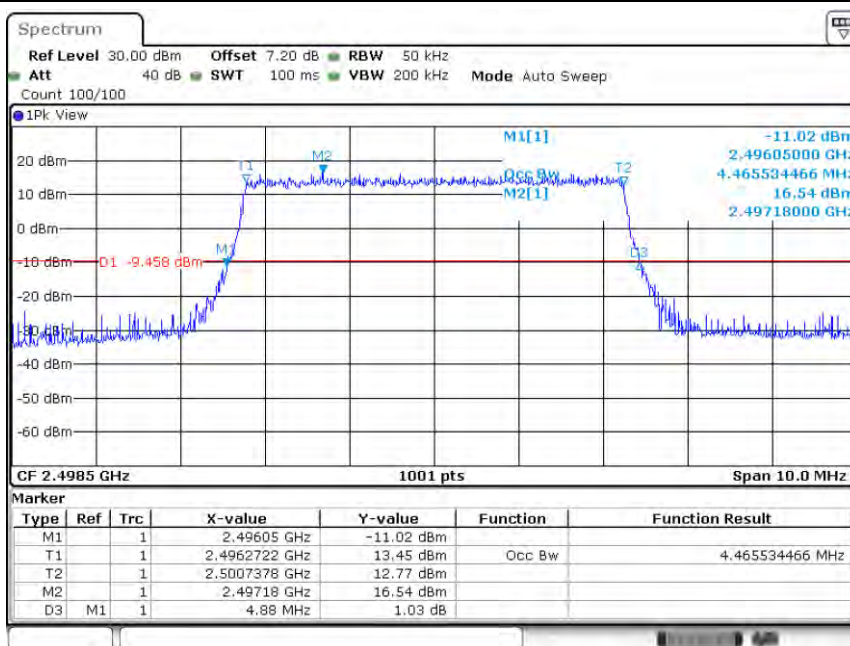


Band41-5MHz-QPSK-41565-25RB#0-4.476



Date: 5.FEB.2021 20:36:12

Band41-5MHz-64QAM-39675-25RB#0-4.466



Date: 5.FEB.2021 21:19:34



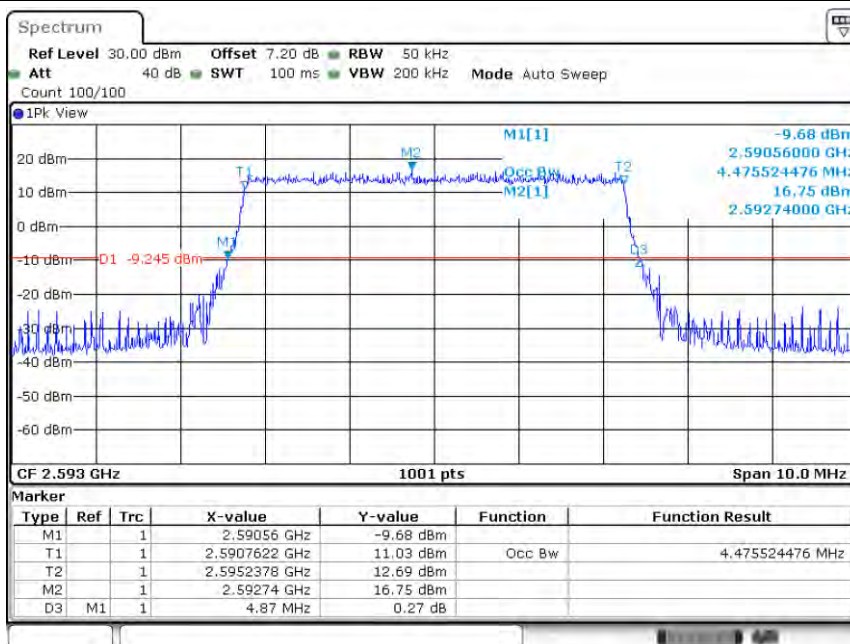
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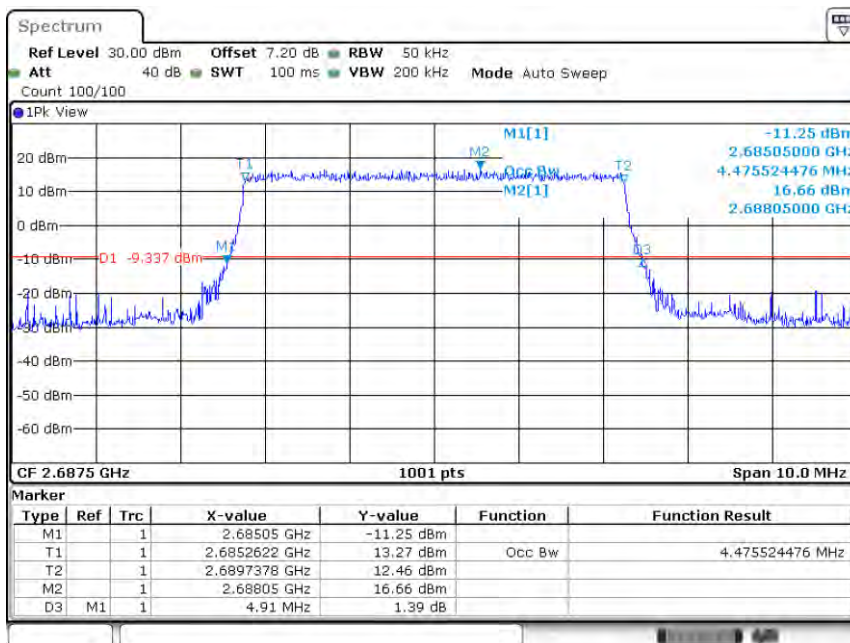


Band41-5MHz-64QAM-40620-25RB#0-4.476



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



Date: 5.FEB.2021 21:20:13



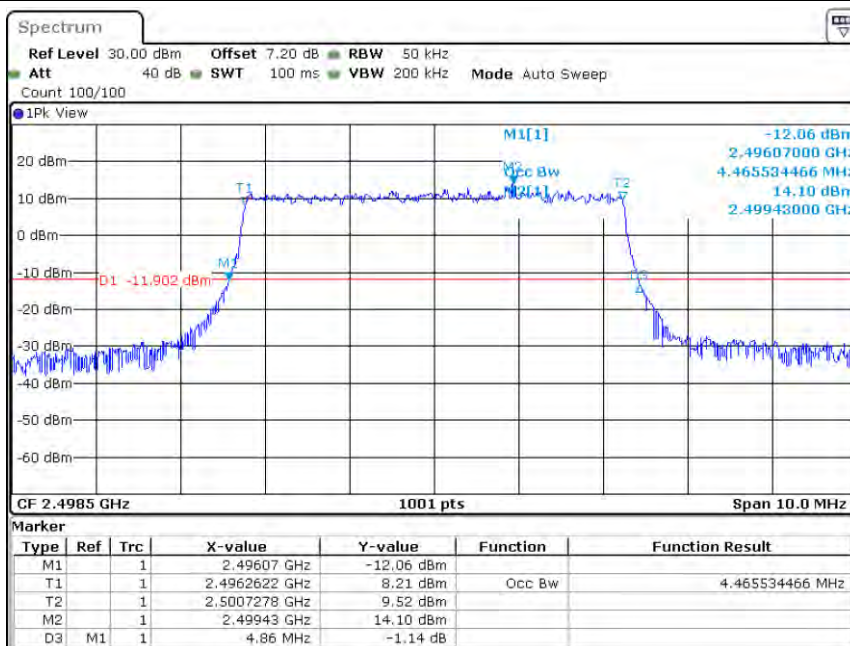
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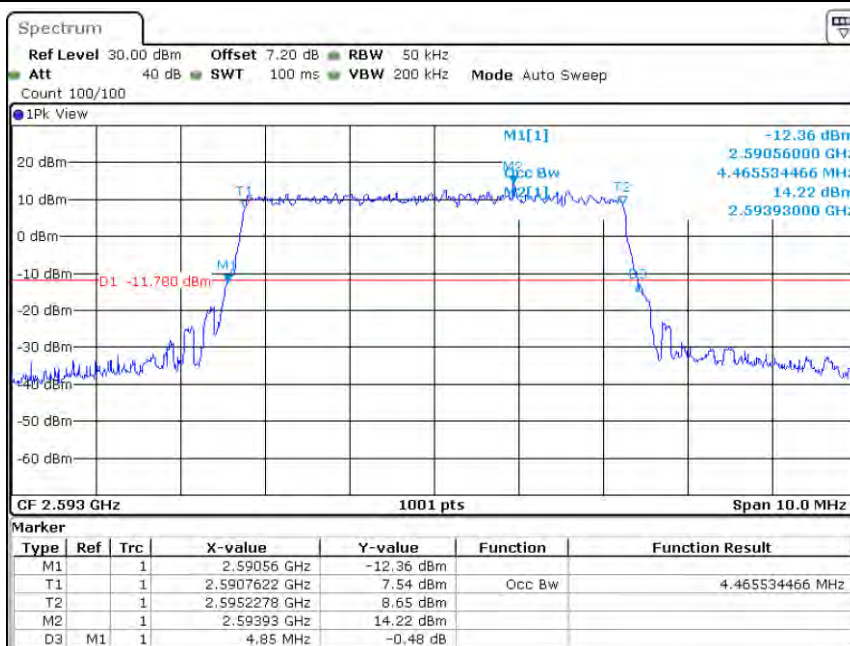


Band41-5MHz-256QAM-39675-25RB#0-4.466



Date: 26 FEB. 2021 16:50:56

Band41-5MHz-256QAM-40620-25RB#0-4.466



Date: 26 FEB. 2021 16:51:16

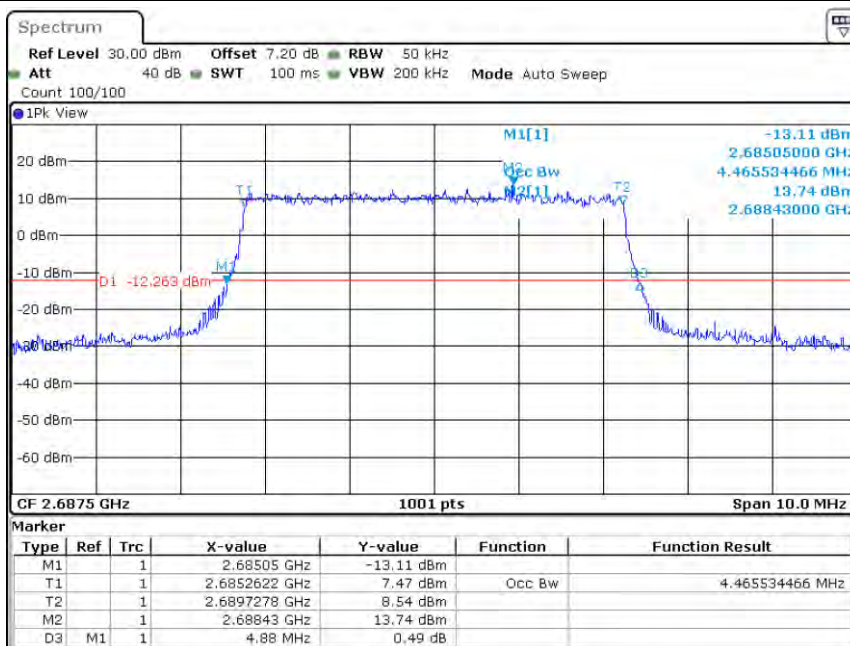


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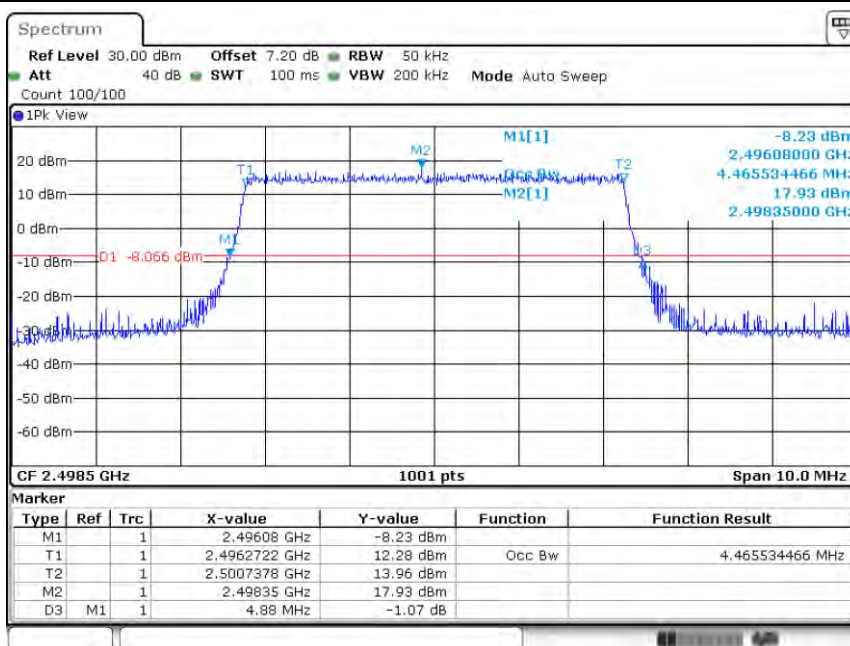


Band41-5MHz-256QAM-41565-25RB#0-4.466



Date: 26.FEB.2021 16:51:36

Band41-5MHz-16QAM-39675-25RB#0-4.466



Date: 5.FEB.2021 20:35:12



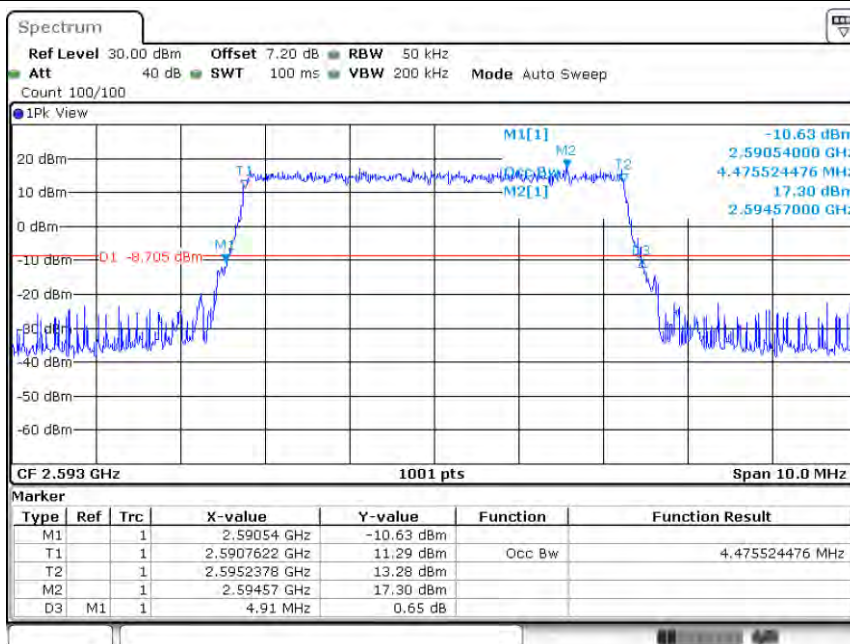
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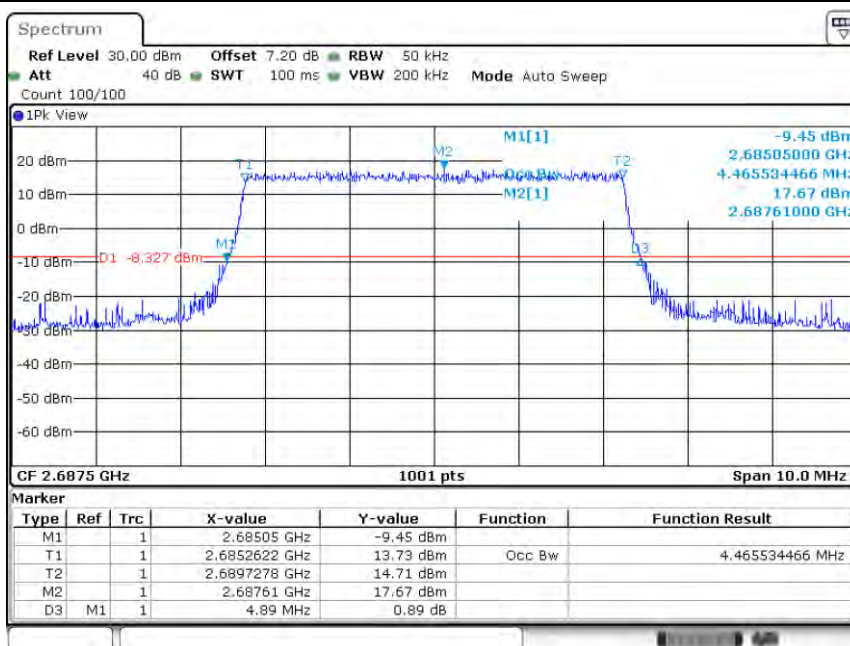


Band41-5MHz-16QAM-40620-25RB#0-4.476



Date: 5.FEB.2021 20:35:52

Band41-5MHz-16QAM-41565-25RB#0-4.466



Date: 5.FEB.2021 20:36:31

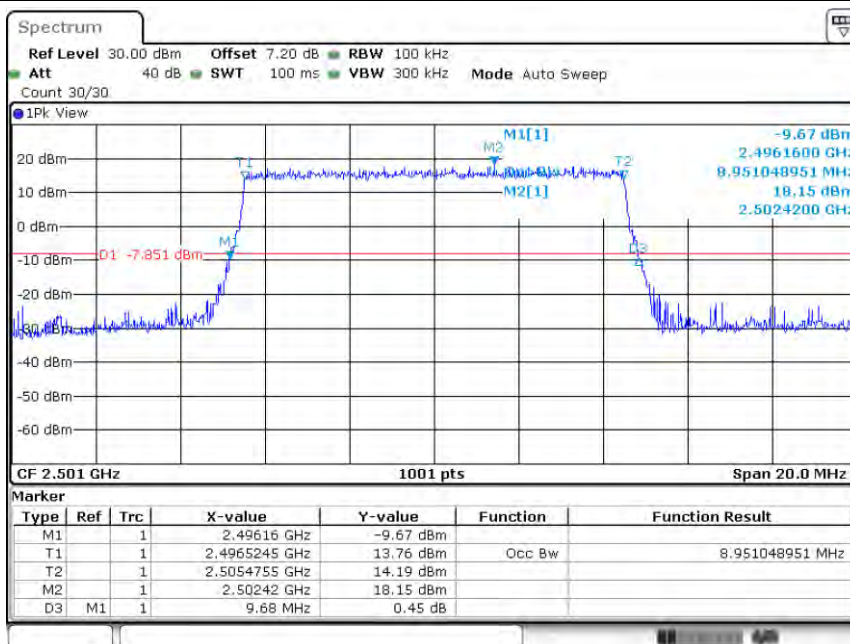


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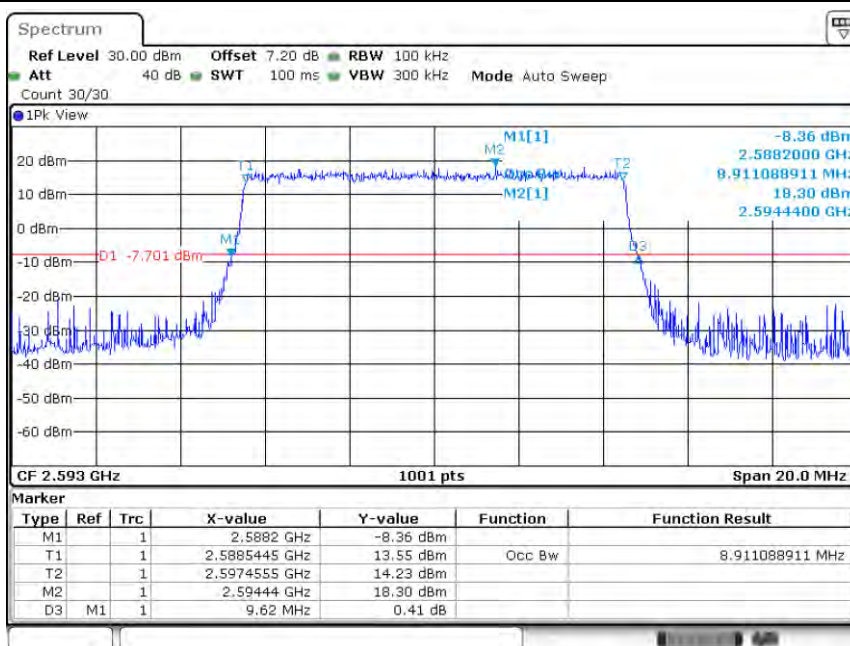


Band41-10MHz-QPSK-39700-50RB#0-8.951



Date: 5.FEB.2021 20:36:49

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



Date: 5.FEB.2021 20:37:14

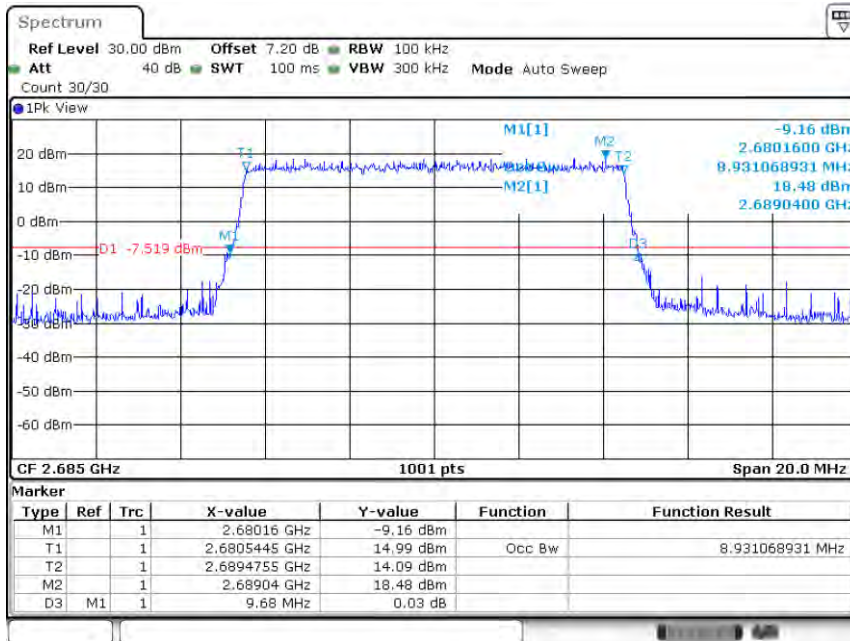


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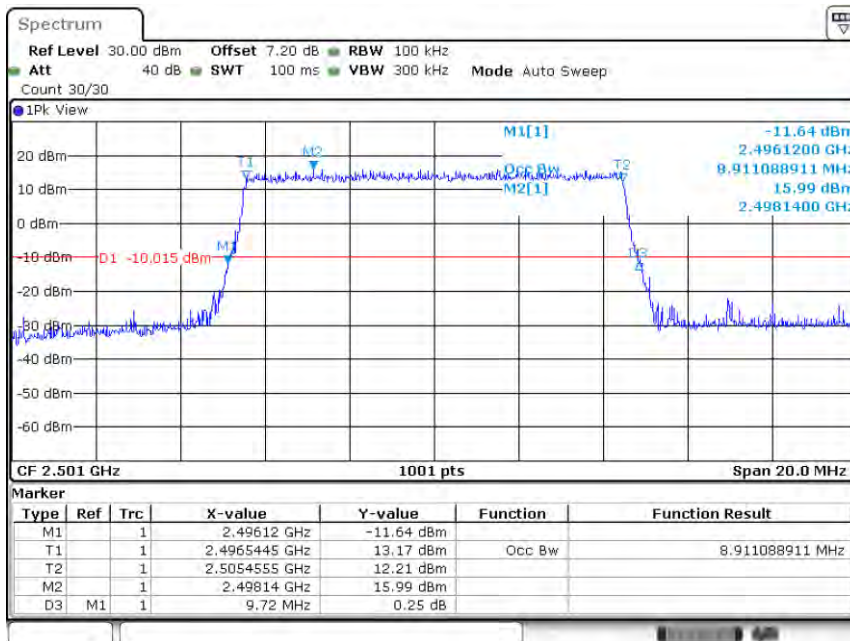
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Band41-10MHz-QPSK-41540-50RB#0-8.931



Date: 5.FEB.2021 20:37:40

Band41-10MHz-64QAM-39700-50RB#0-8.911



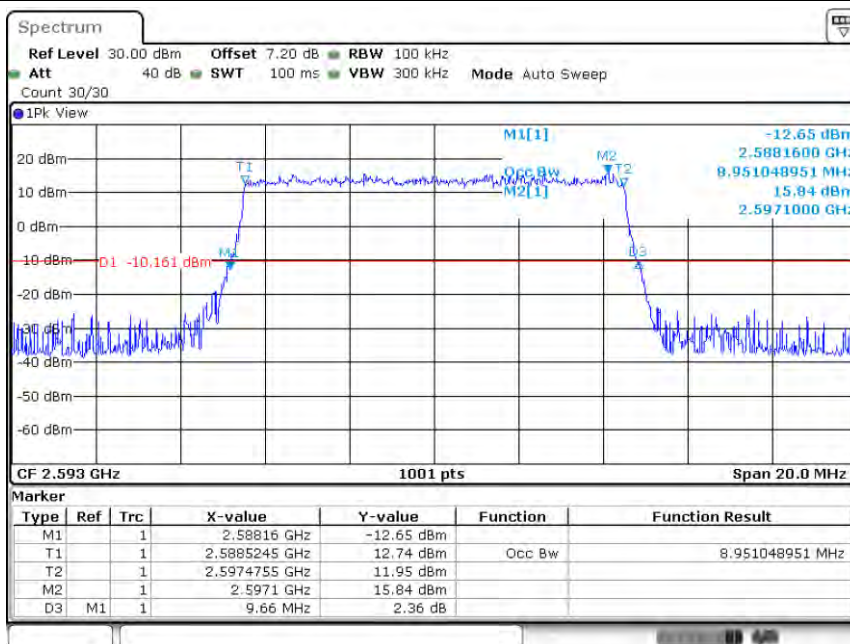
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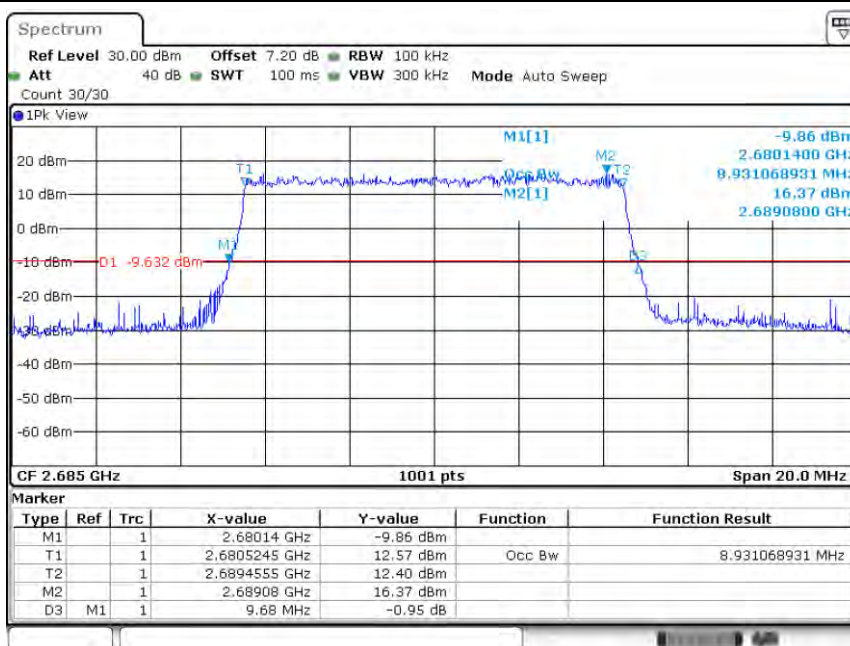
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Band41-10MHz-64QAM-40620-50RB#0-8.951



Date: 5.FEB.2021 21:20:44

Band41-10MHz-64QAM-41540-50RB#0-8.931



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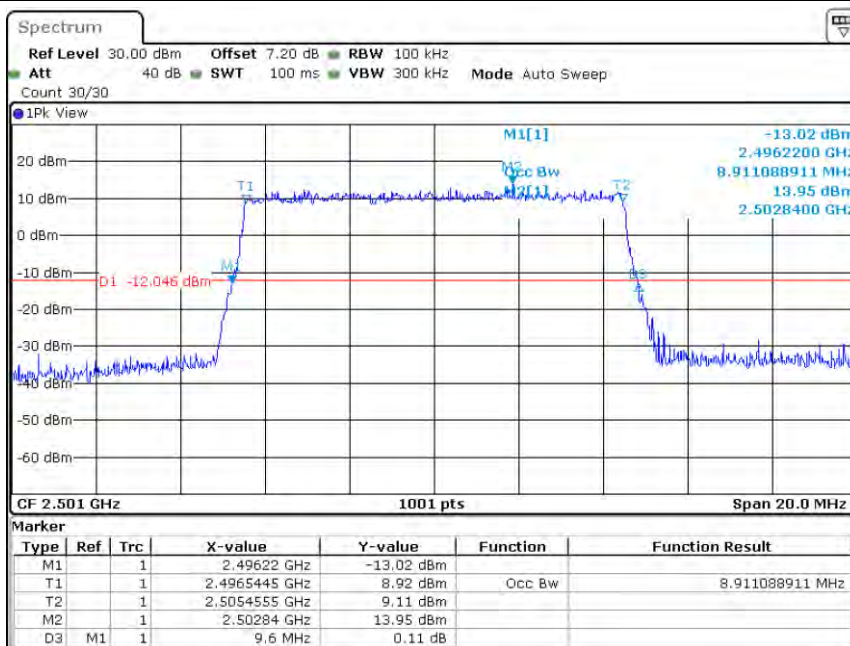


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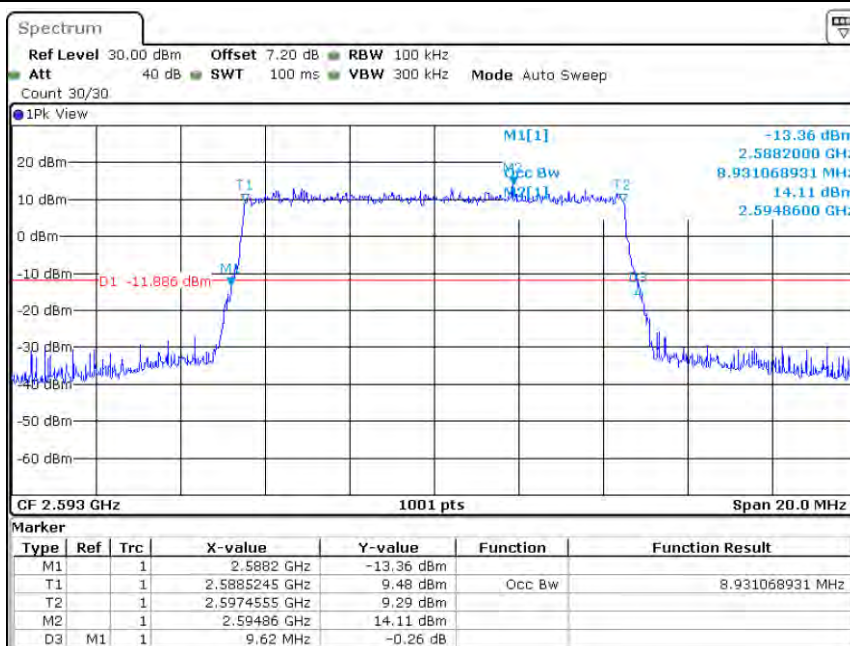


Band41-10MHz-256QAM-39700-50RB#0-8.911



Date: 26.FEB.2021 16:51:54

Band41-10MHz-256QAM-40620-50RB#0-8.931



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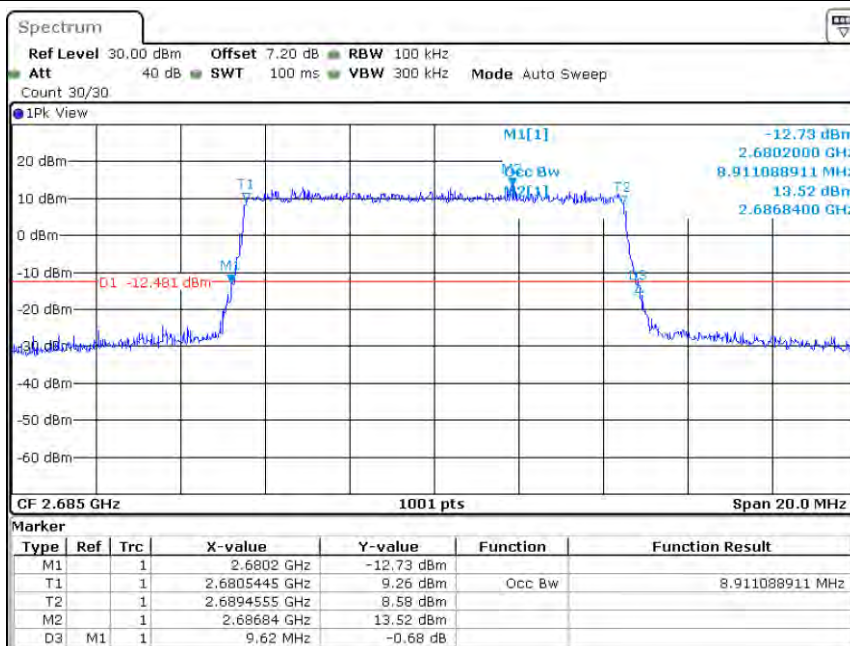


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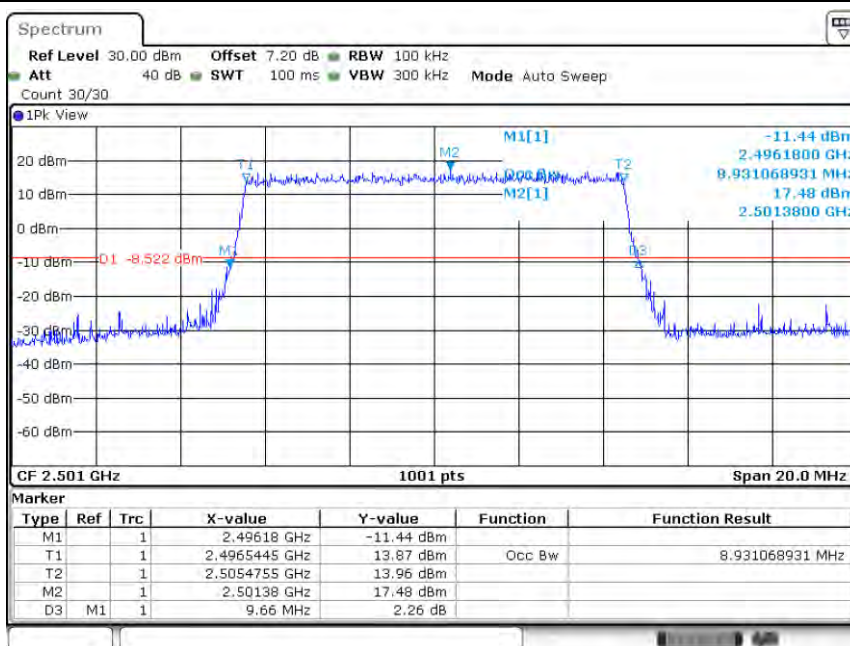


Band41-10MHz-256QAM-41540-50RB#0-8.911



Date: 26.FEB.2021 16:52:20

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



Date: 5.FEB.2021 20:37:01



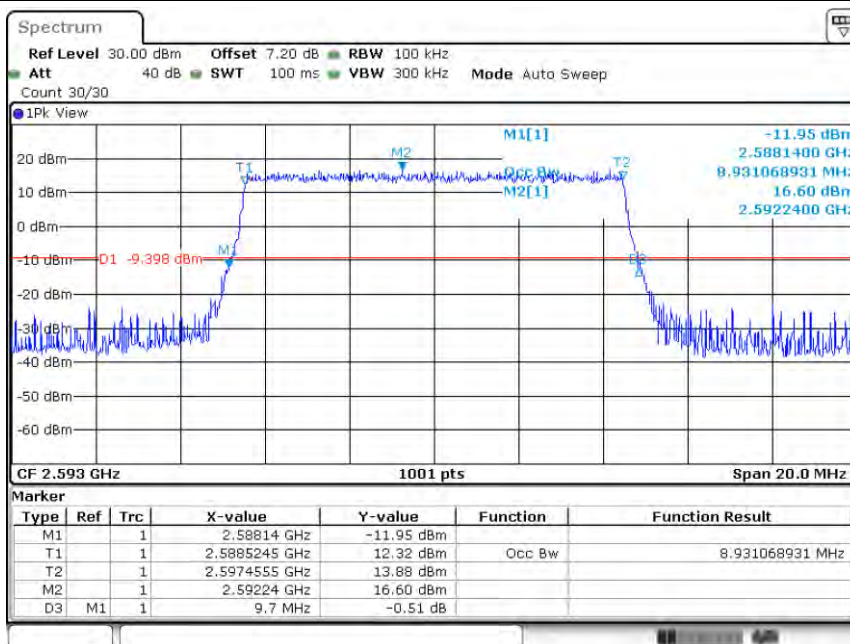
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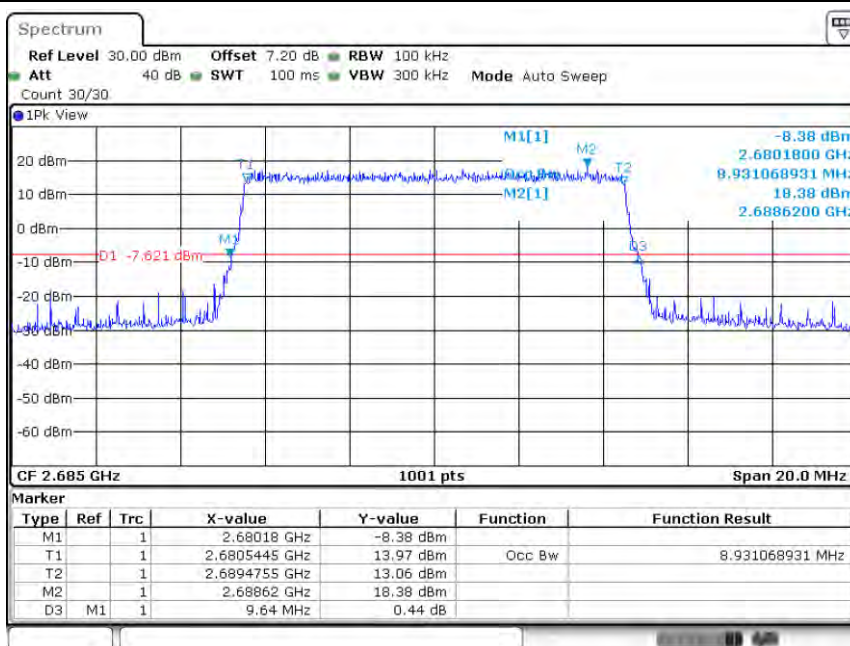


Band41-10MHz-16QAM-40620-50RB#0-8.931



Date: 5.FEB.2021 20:37:27

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



Date: 5.FEB.2021 20:37:52



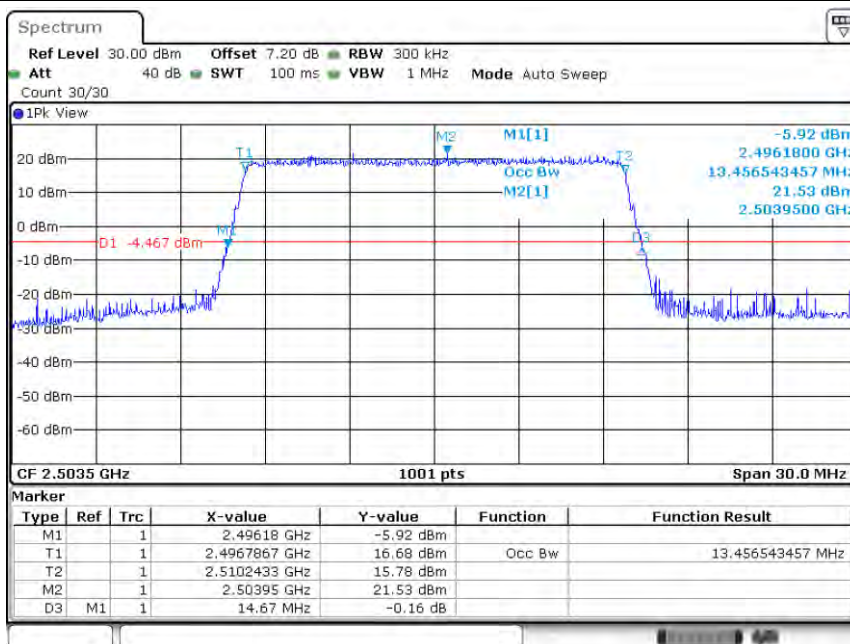
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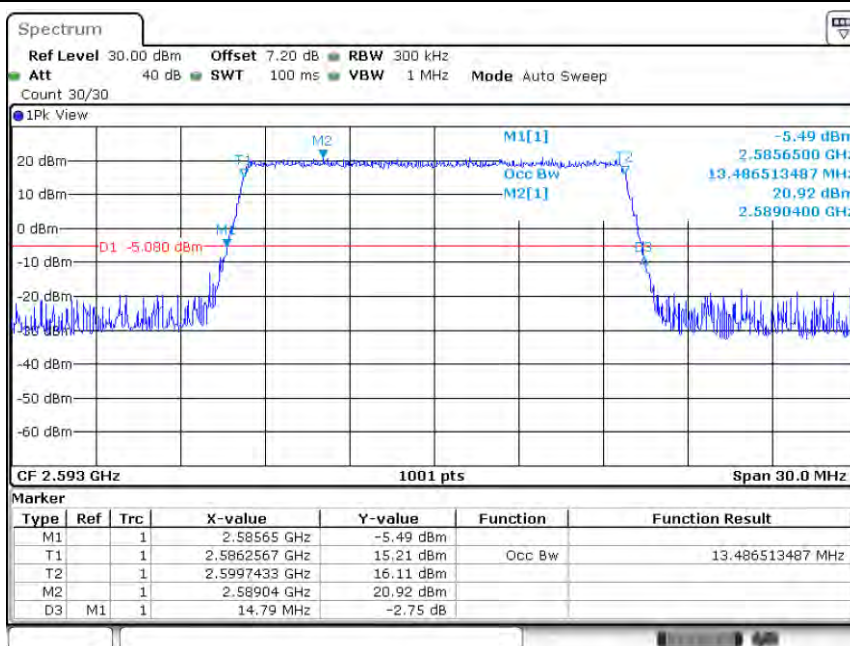


Band41-15MHz-QPSK-39725-75RB#0-13.457



Date: 5.FEB.2021 20:38:10

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



Date: 5.FEB.2021 20:38:35

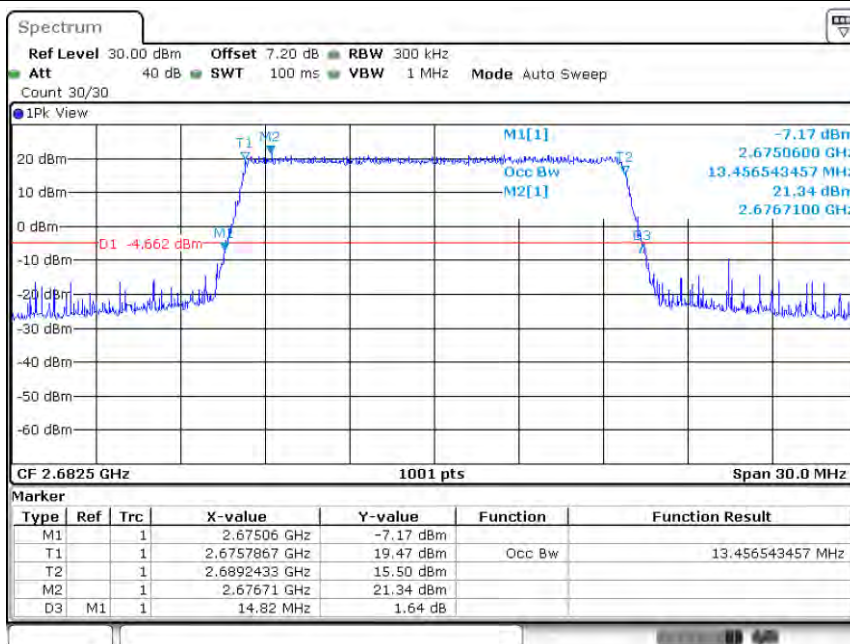


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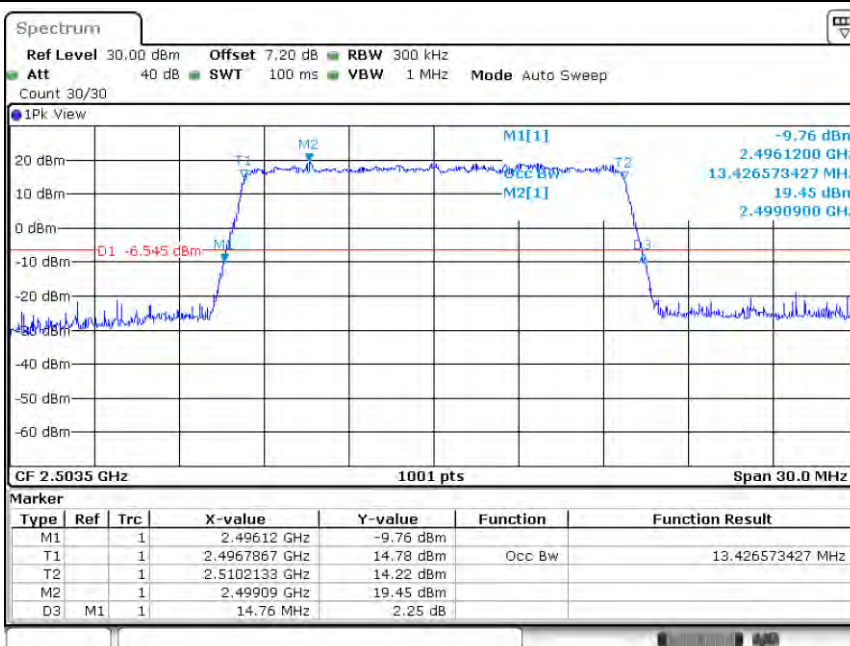


Band41-15MHz-QPSK-41515-75RB#0-13.457



Date: 5.FEB.2021 20:39:01

Band41-15MHz-64QAM-39725-75RB#0-13.427



Date: 5.FEB.2021 21:21:14

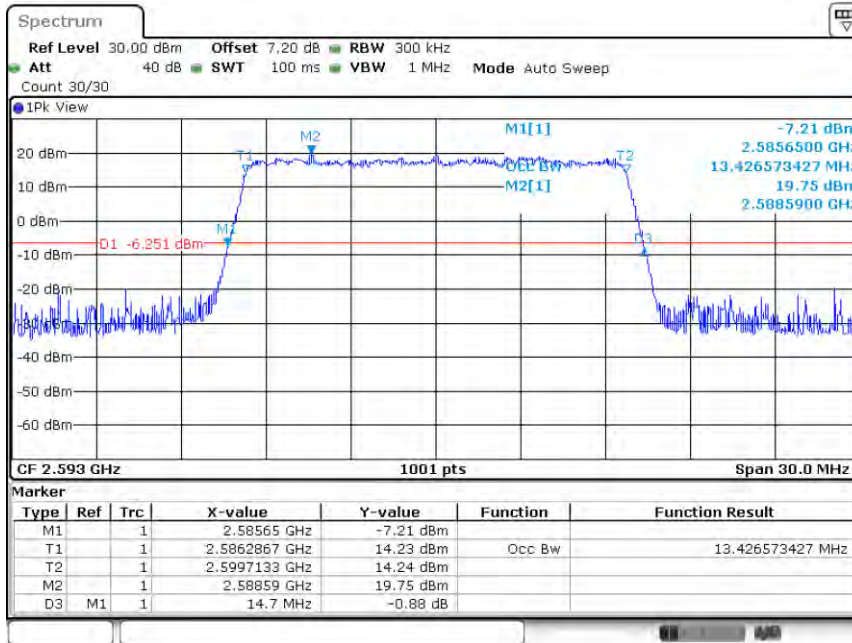


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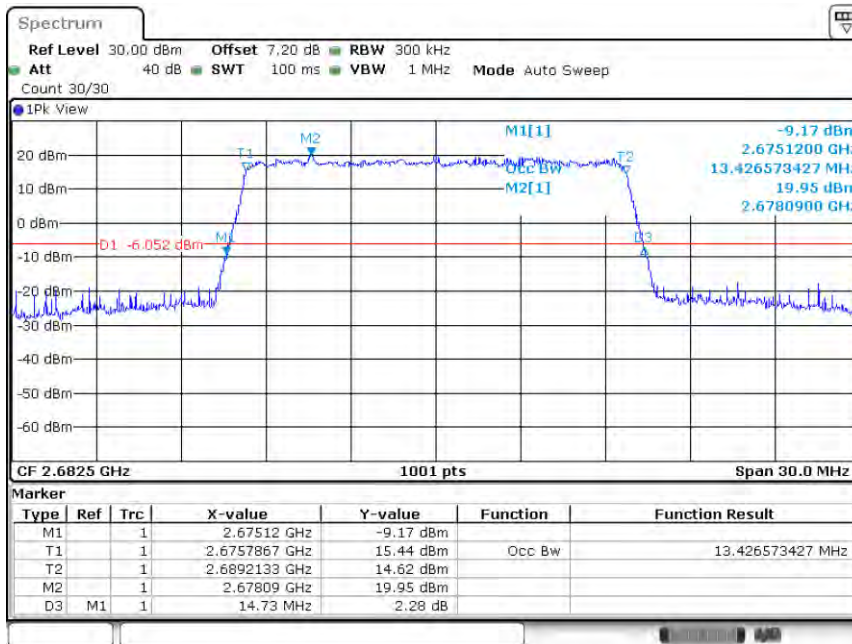
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Band41-15MHz-64QAM-40620-75RB#0-13.427



Date: 5.FEB 2021 21:21:27

Band41-15MHz-64QAM-41515-75RB#0-13.427



Date: 5.FEB 2021 21:21:40

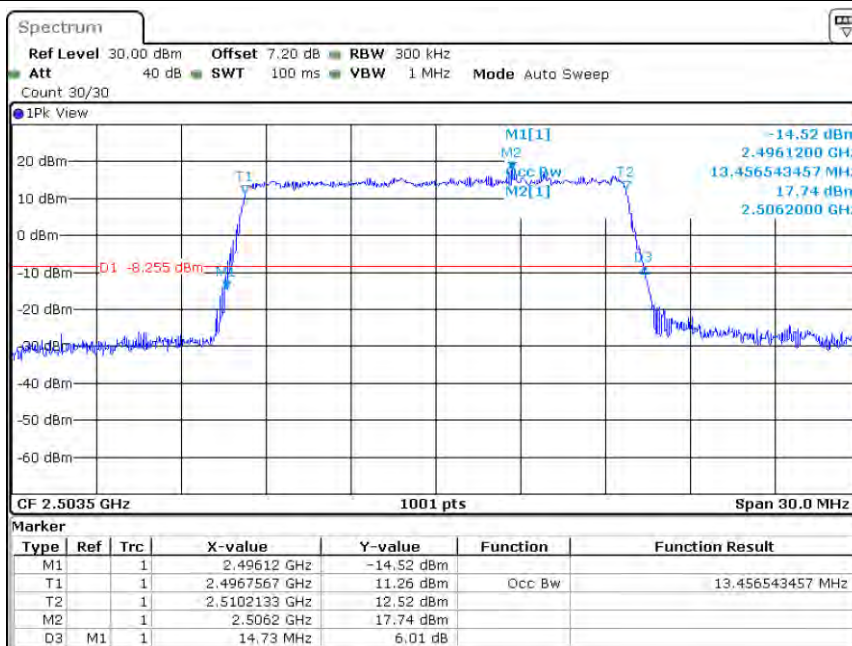


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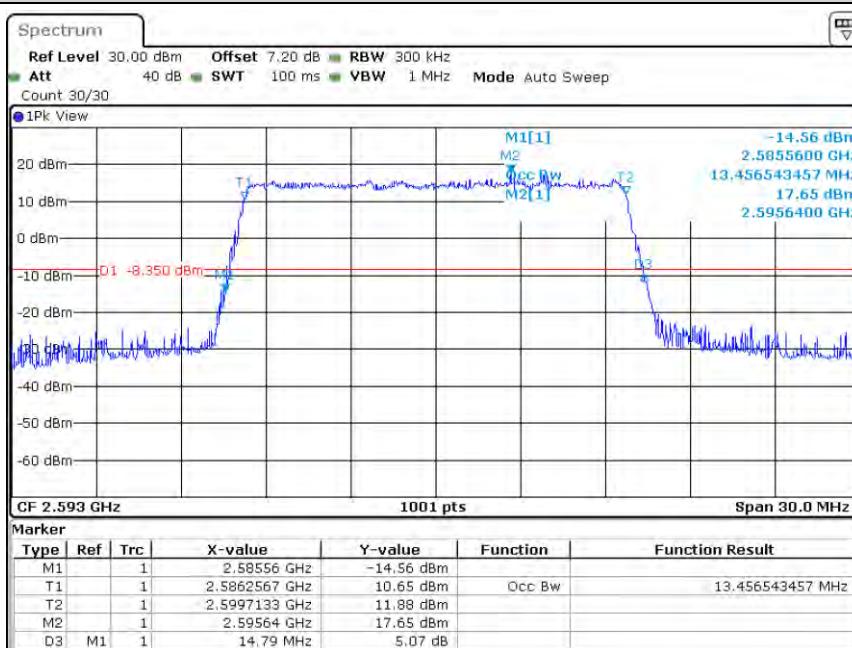


Band41-15MHz-256QAM-39725-75RB#0-13.457



Date: 26.FEB.2021 16:52:38

Band41-15MHz-256QAM-40620-75RB#0-13.457



Date: 26.FEB.2021 16:52:51



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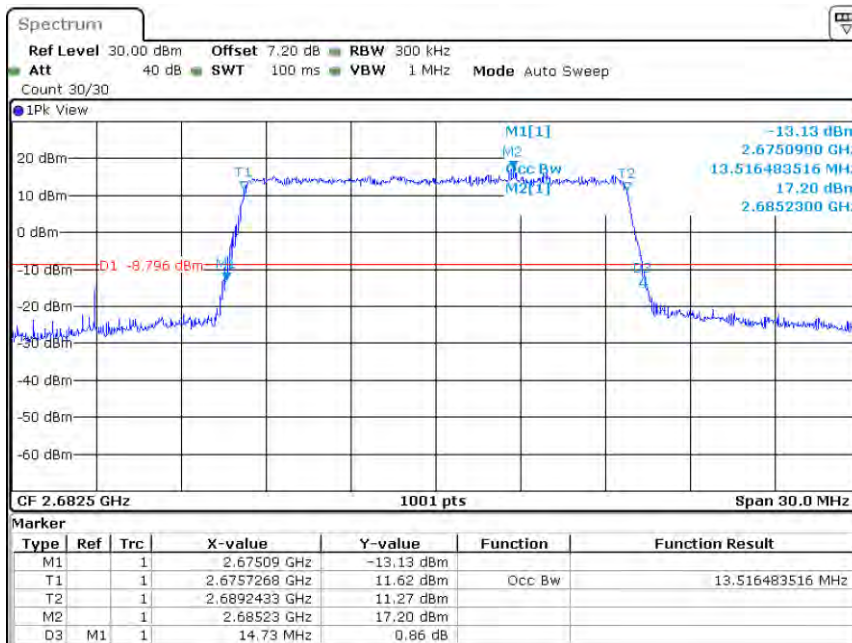
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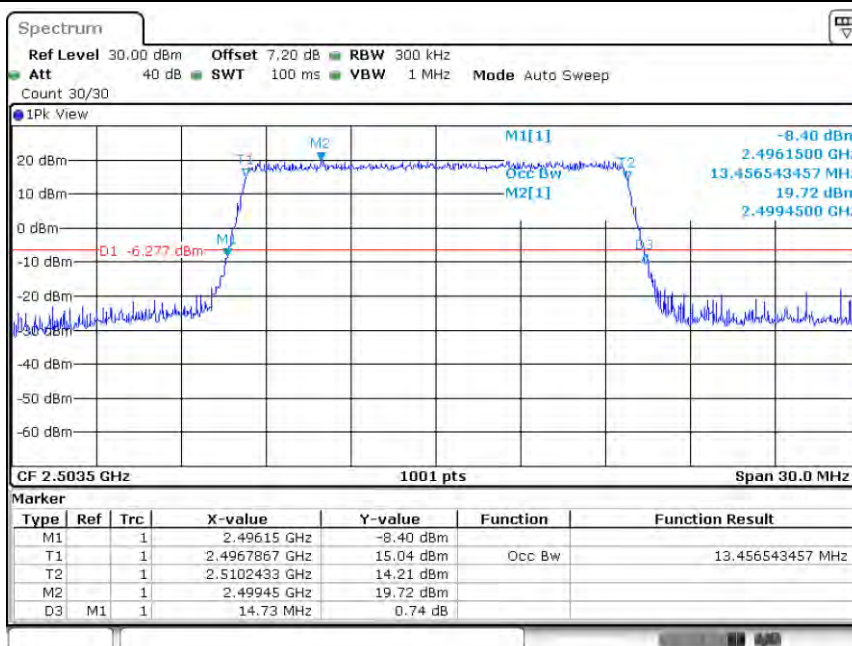


Band41-15MHz-256QAM-41515-75RB#0-13.516



Date: 26.FEB.2021 16:53:04

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



Date: 5.FEB.2021 20:38:22

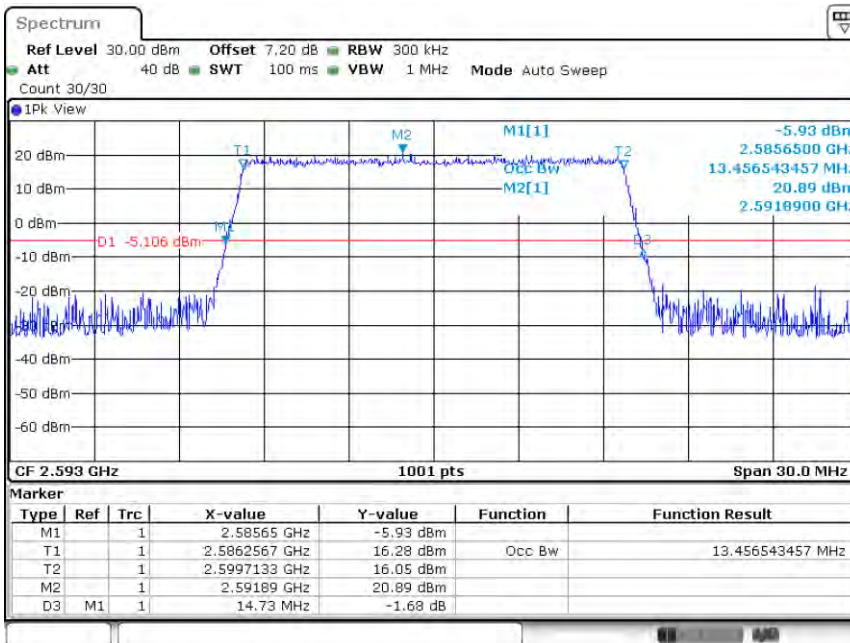


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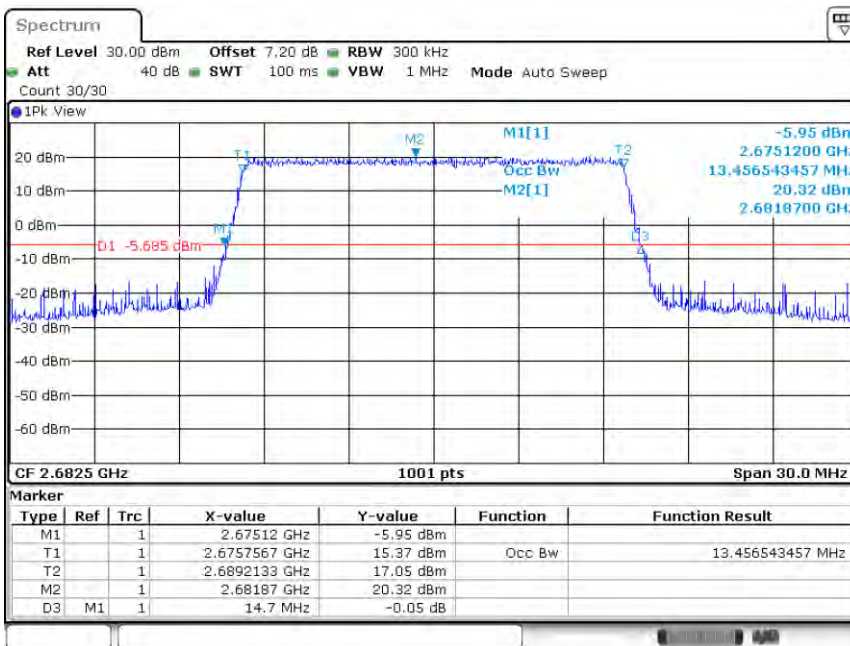


Band41-15MHz-16QAM-40620-75RB#0-13.457



Date: 5.FEB 2021 20:38:48

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



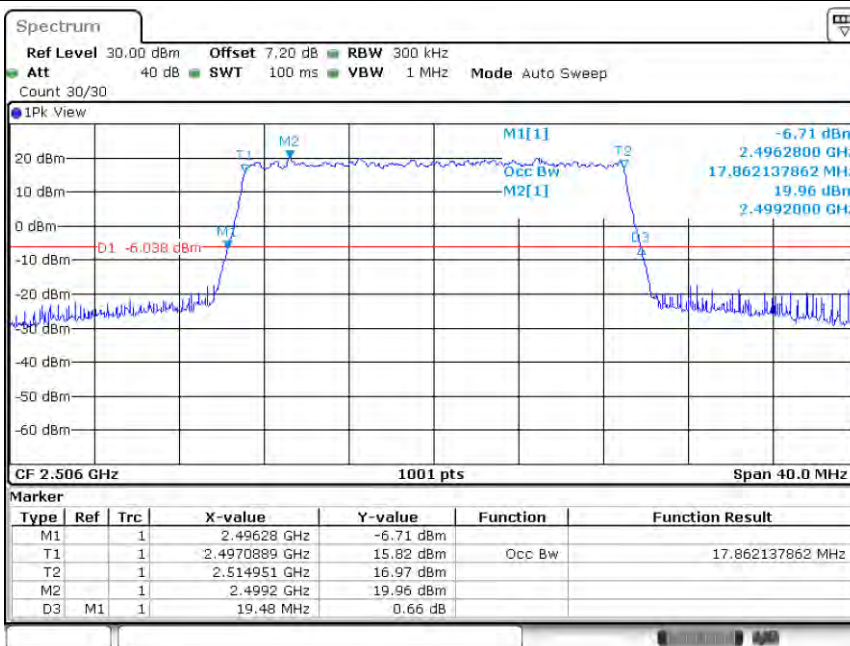
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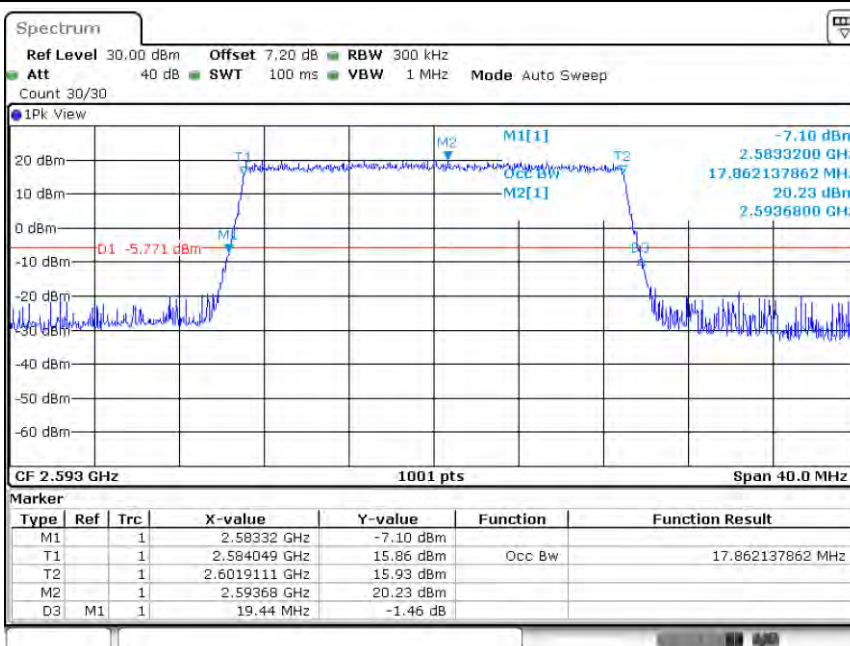
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Band41-20MHz-QPSK-39750-100RB#0-17.862



Date: 5.FEB 2021 22:03:07

Band41-20MHz-QPSK-40620-100RB#0-17.862



Date: 5.FEB 2021 20:40:01



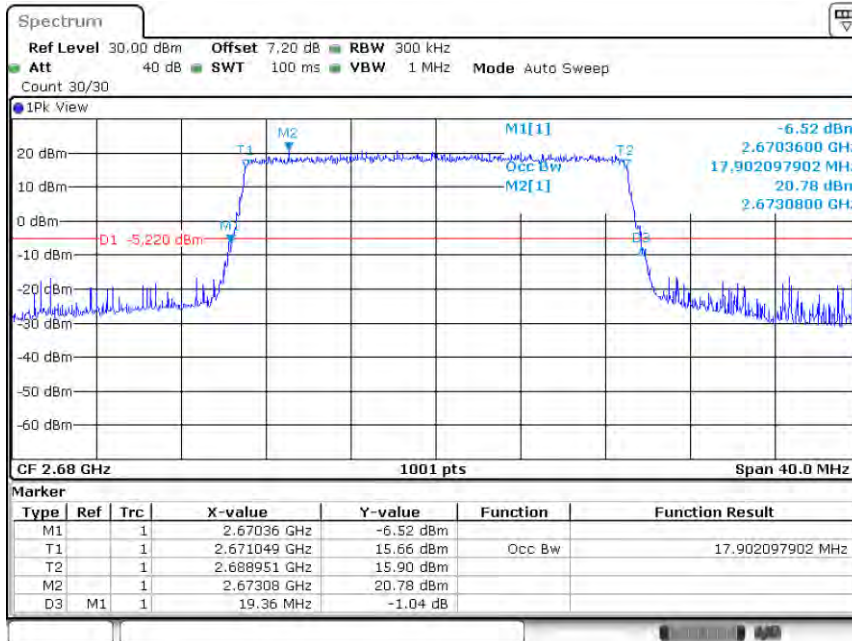
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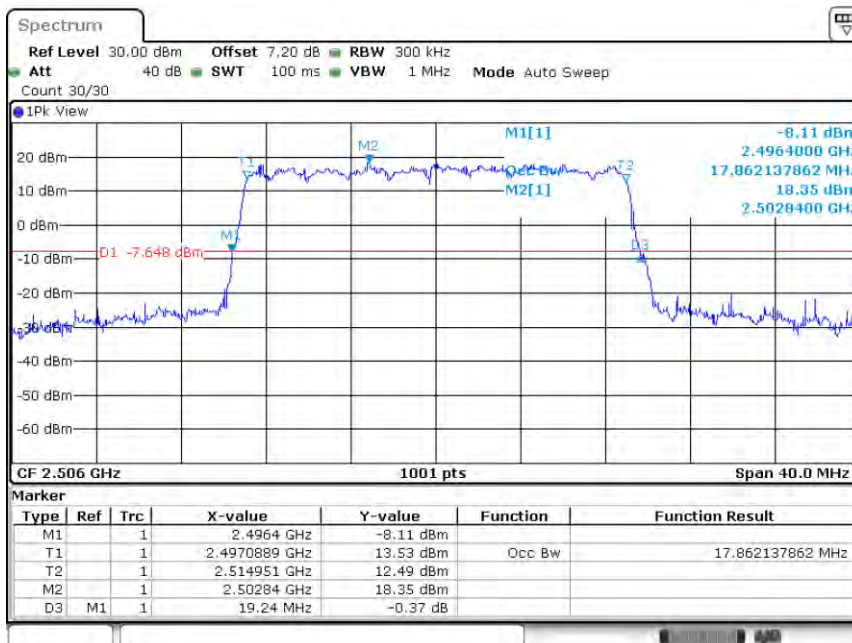


Band41-20MHz-QPSK-41490-100RB#0-17.902



Date: 5.FEB 2021 20:40:27

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



Date: 5.FEB 2021 22:03:40

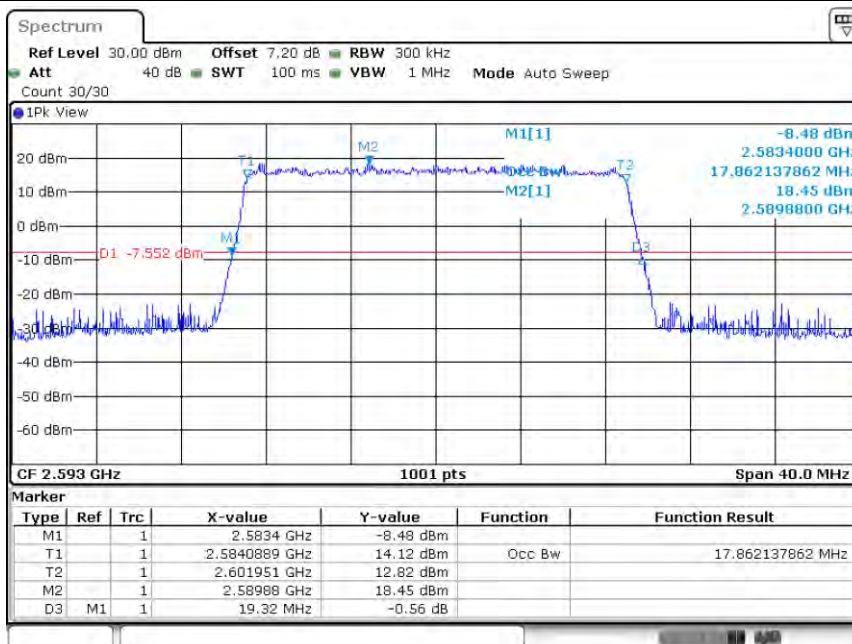


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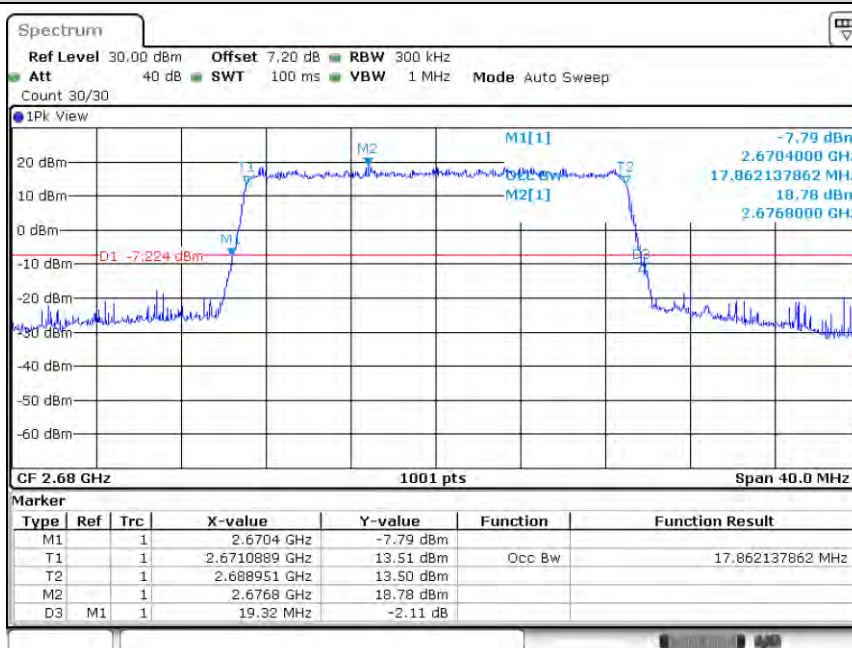


Band41-20MHz-64QAM-40620-100RB#0-17.862



Date: 5.FEB 2021 21:22:11

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Date: 5.FEB 2021 21:22:24



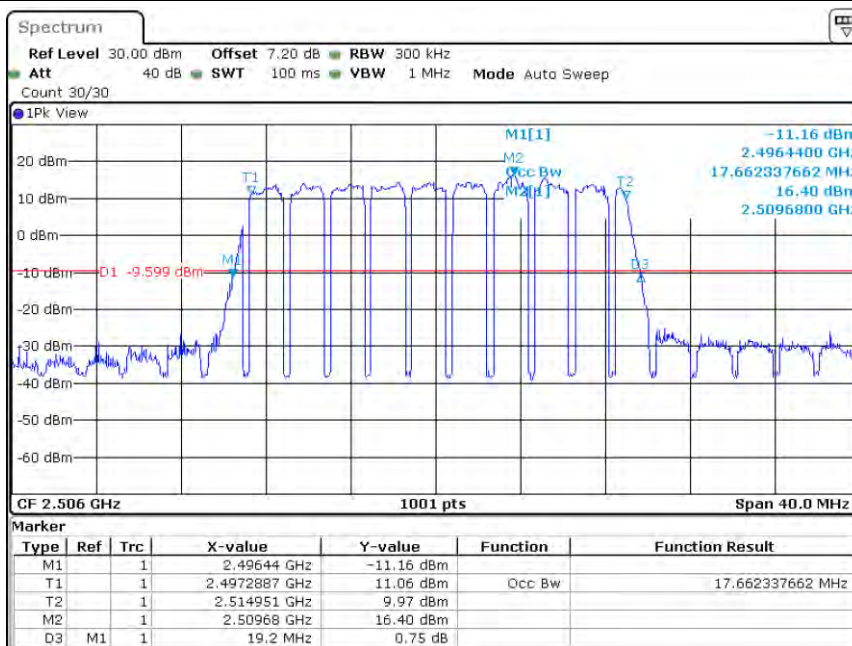
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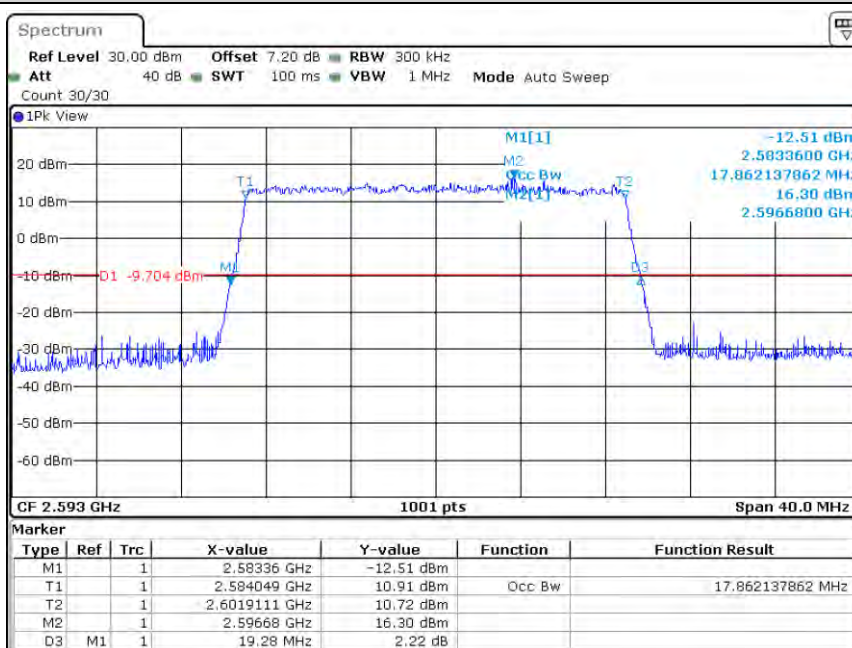


Band41-20MHz-256QAM-39750-100RB#0-17.662



Date: 26.FEB.2021 16:53:22

Band41-20MHz-256QAM-40620-100RB#0-17.862



Date: 26.FEB.2021 16:53:35

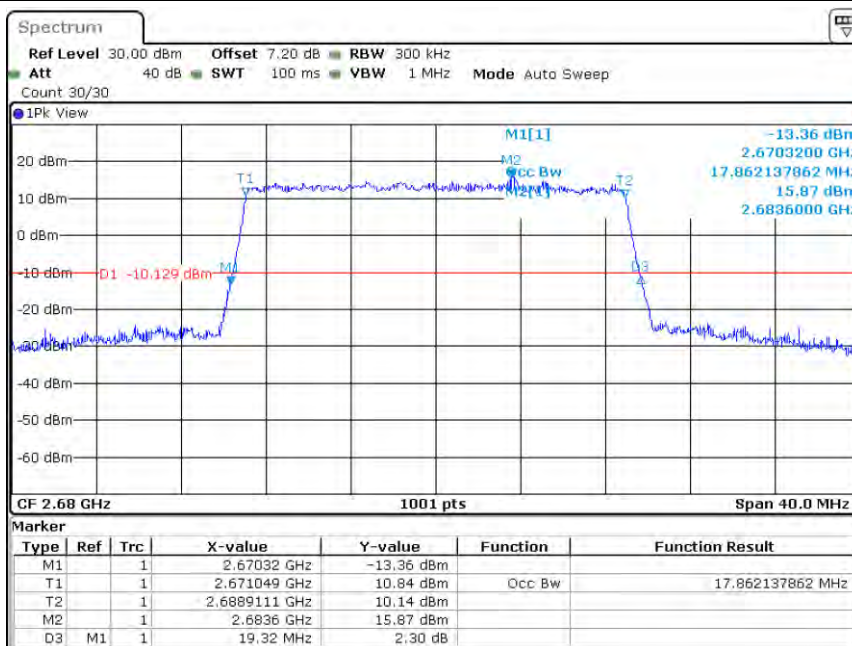


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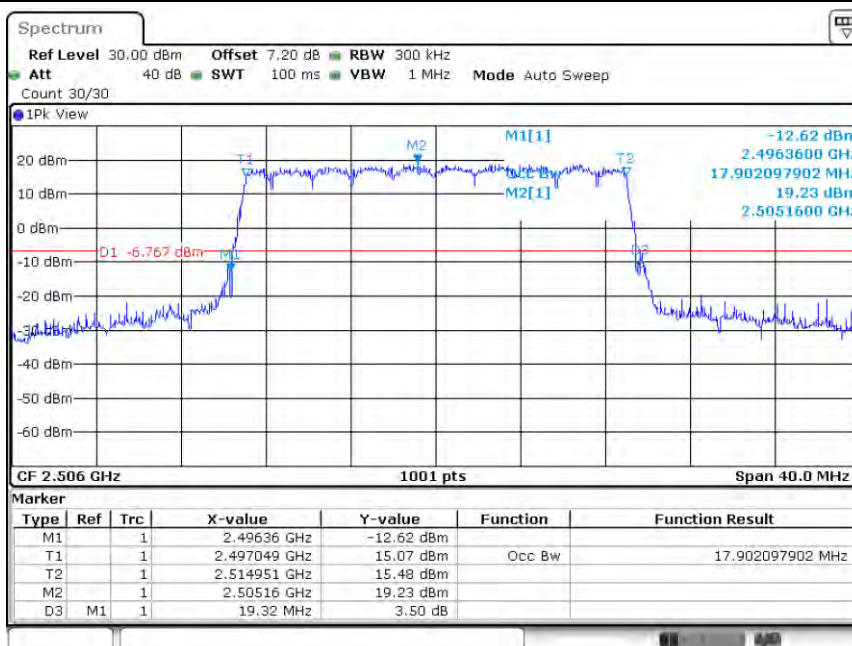
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Band41-20MHz-256QAM-41490-100RB#0-17.862



Date: 26 FEB 2021 16:53:48

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



Date: 5.FEB.2021 20:39:48



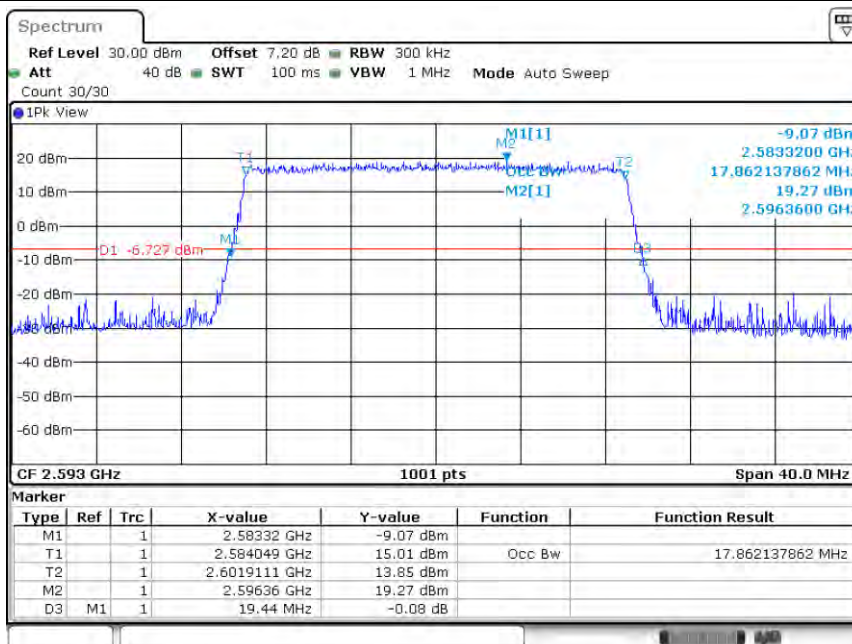
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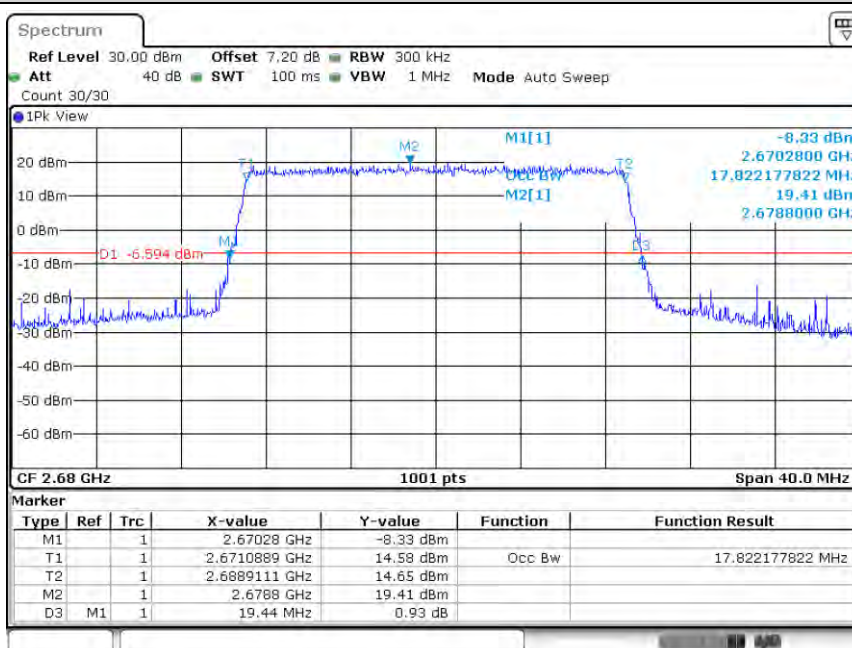


Band41-20MHz-16QAM-40620-100RB#0-17.862



Date: 5.FEB 2021 20:40:14

Band41-20MHz-16QAM-41490-100RB#0-17.822



Date: 5.FEB 2021 20:40:39



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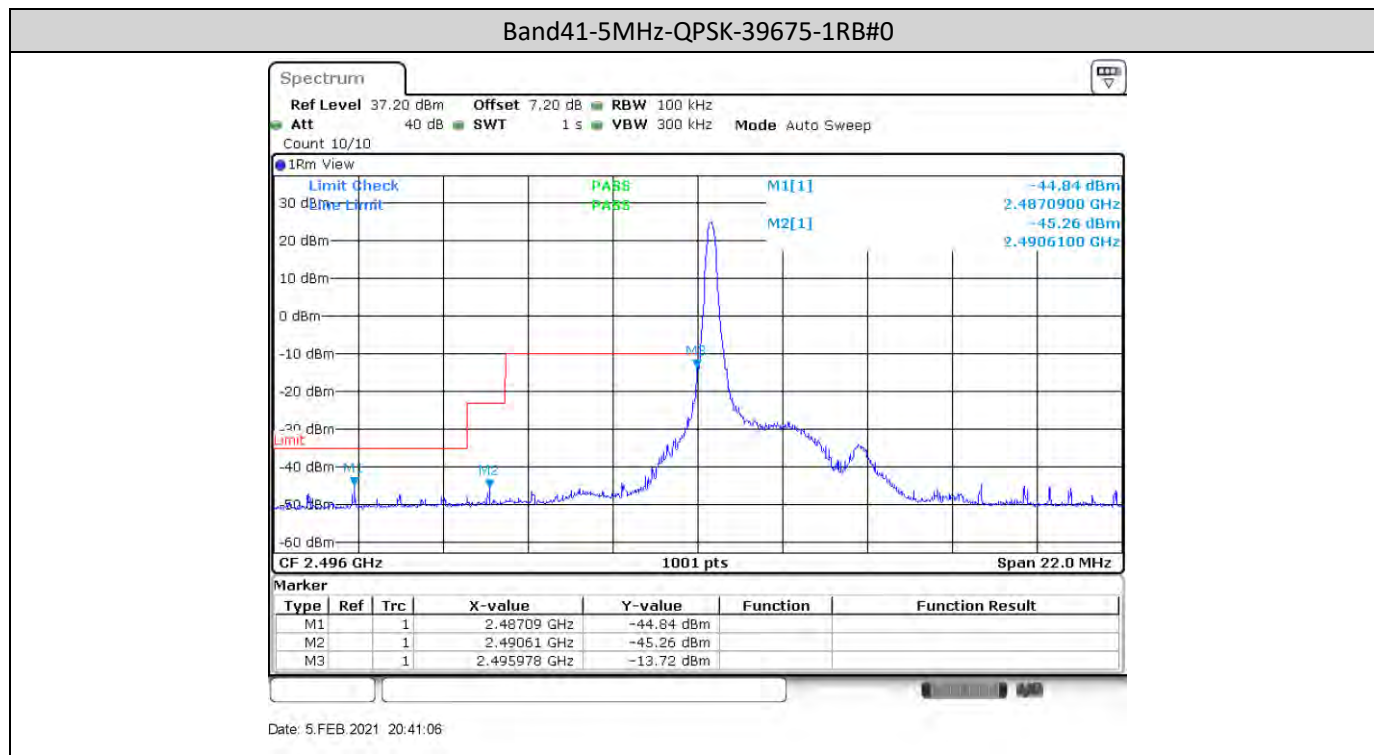
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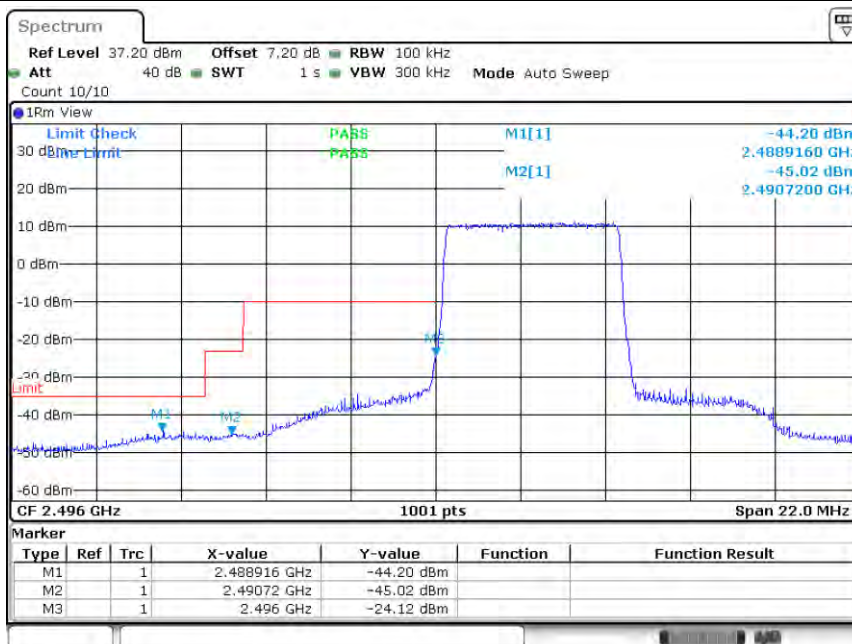
5. Band Edge Compliance

5.1. Test Plots



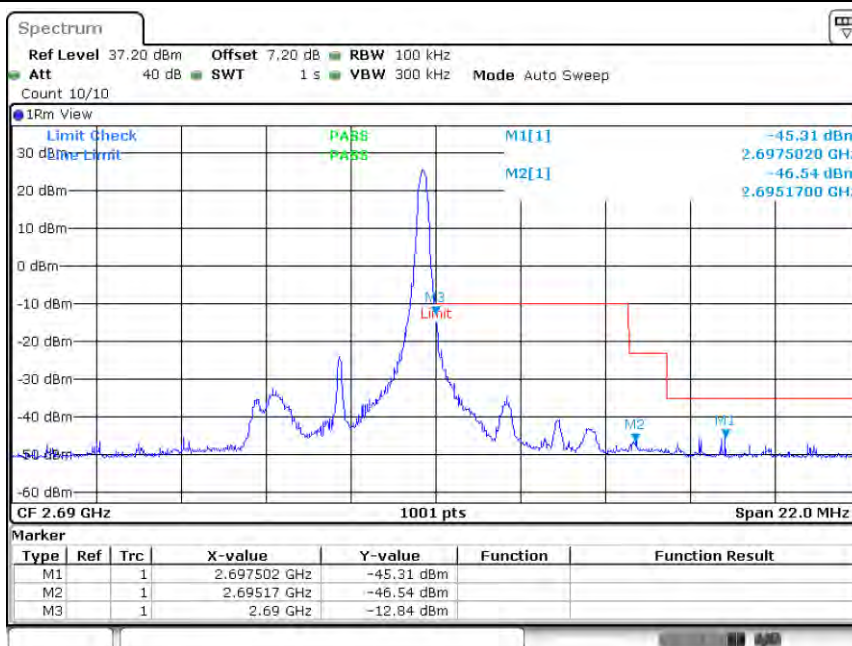


Band41-5MHz-QPSK-39675-25RB#0



Date: 5.FEB 2021 20:42:41

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



Date: 5.FEB 2021 20:41:54



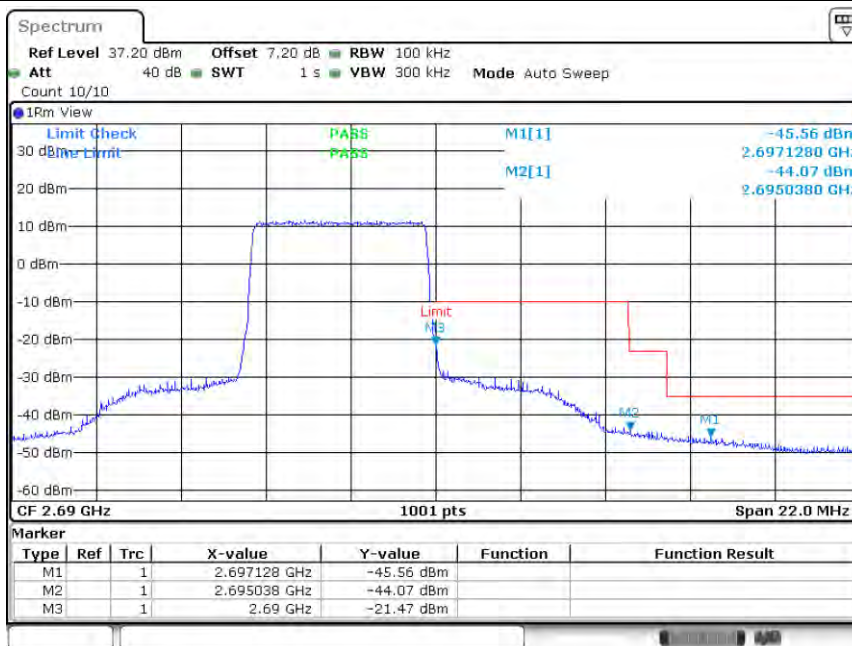
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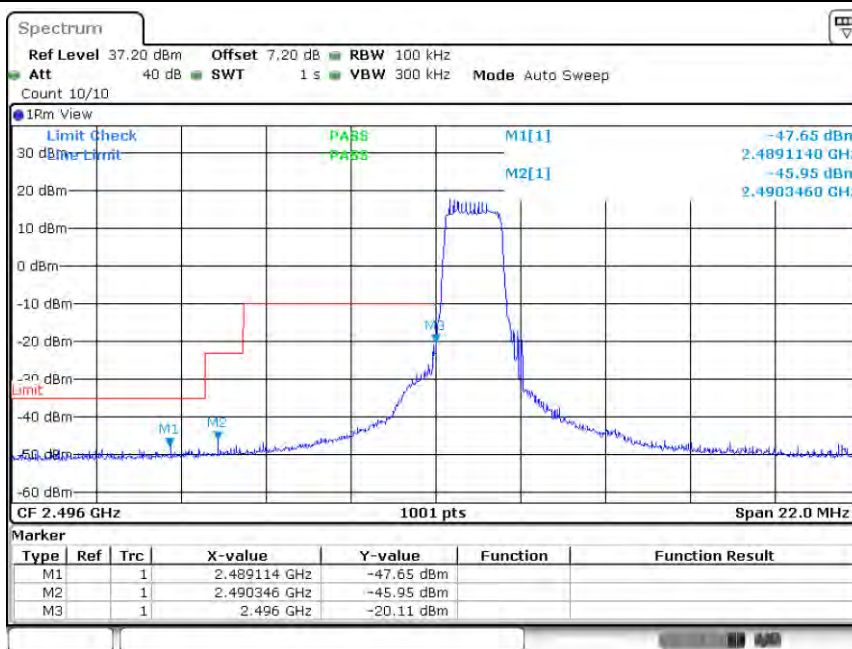


Band41-5MHz-QPSK-41565-25RB#0



Date: 5.FEB 2021 20:43:25

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

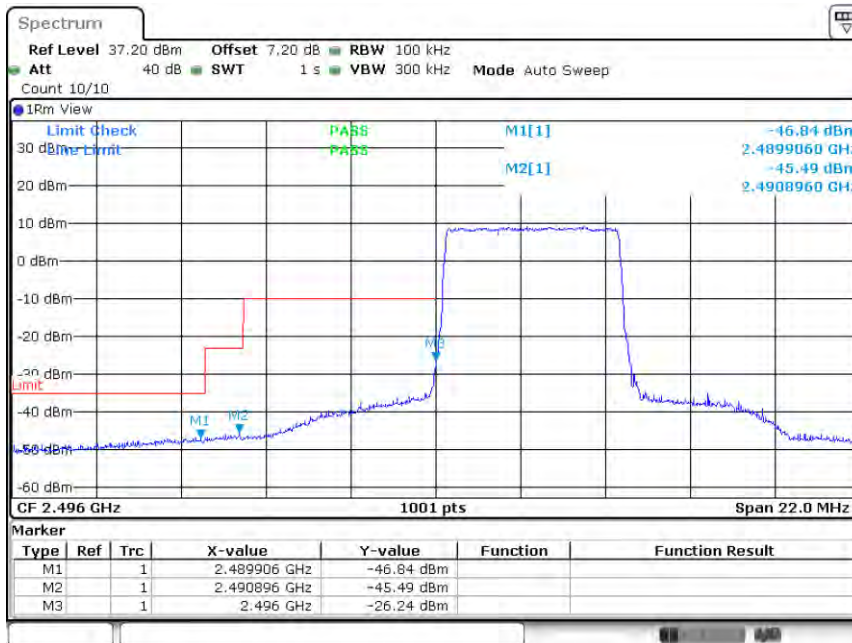


Date: 5.FEB 2021 21:51:36



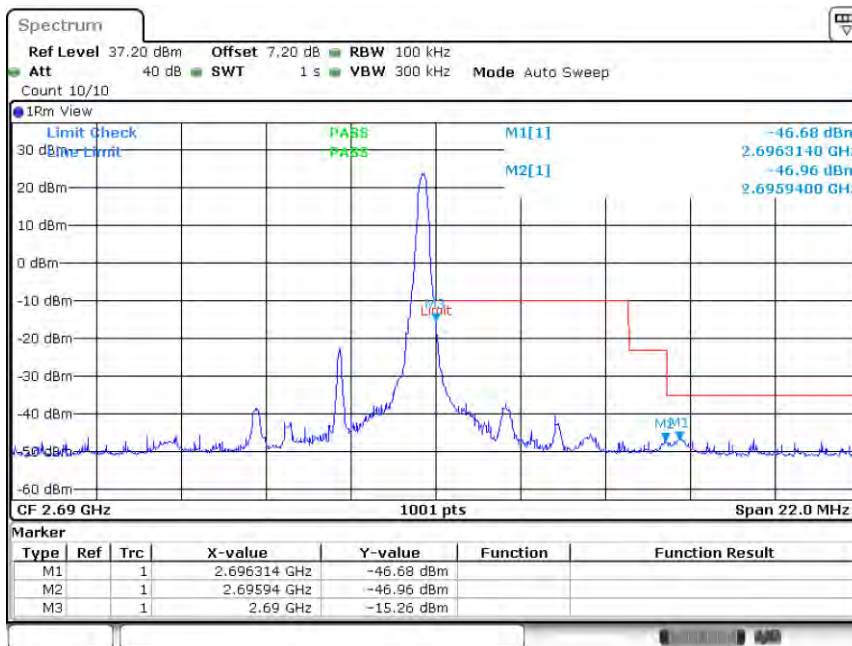


Band41-5MHz-64QAM-39675-25RB#0



Date: 5.FEB 2021 21:52:29

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



Date: 5.FEB 2021 21:52:02

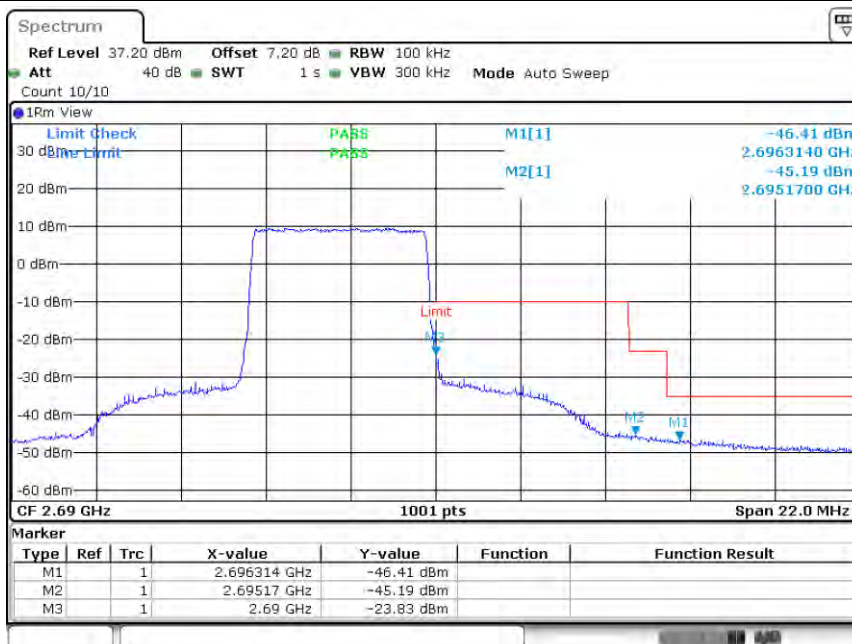


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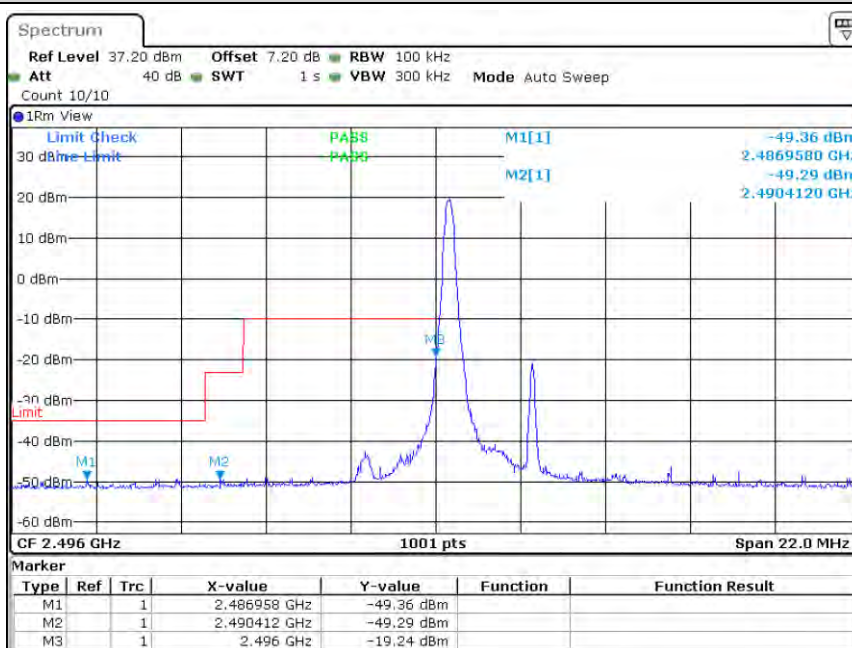


Band41-5MHz-64QAM-41565-25RB#0



Date: 5.FEB 2021 21:52:50

Band41-5MHz-256QAM-39675-1RB#0



Date: 26.FEB 2021 16:54:15



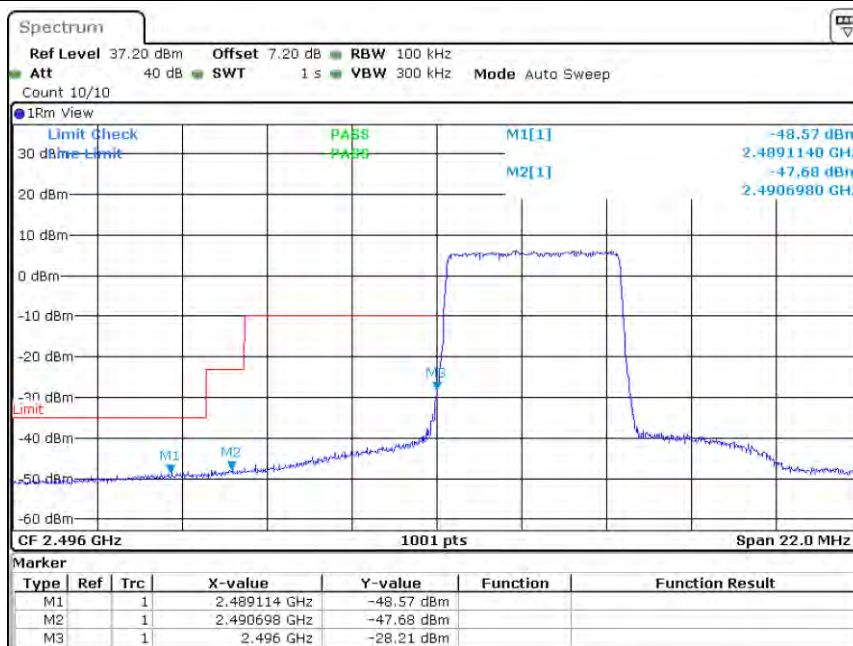
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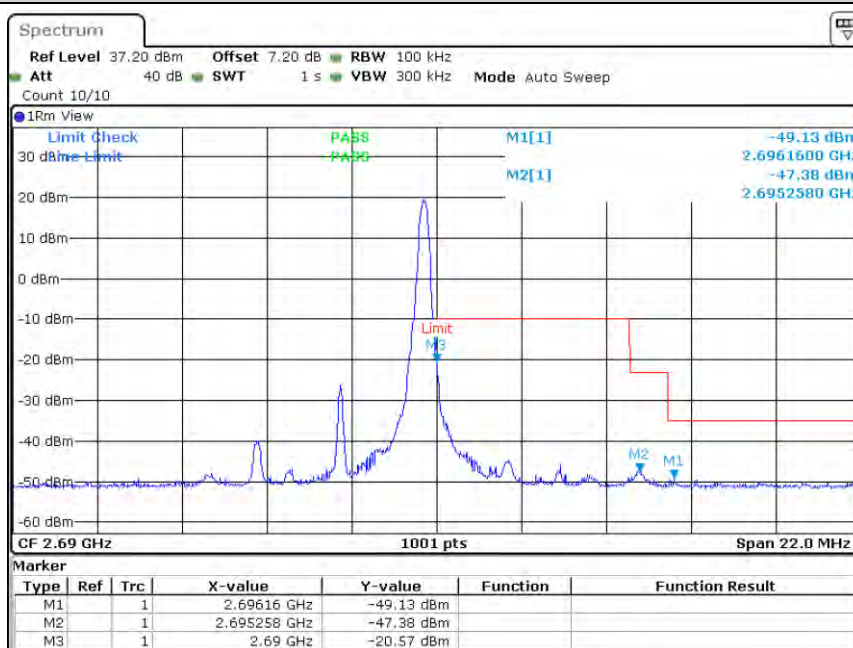


Band41-5MHz-256QAM-39675-25RB#0



Date: 26.FEB.2021 16:55:08

Band41-5MHz-256QAM-41565-1RB#24

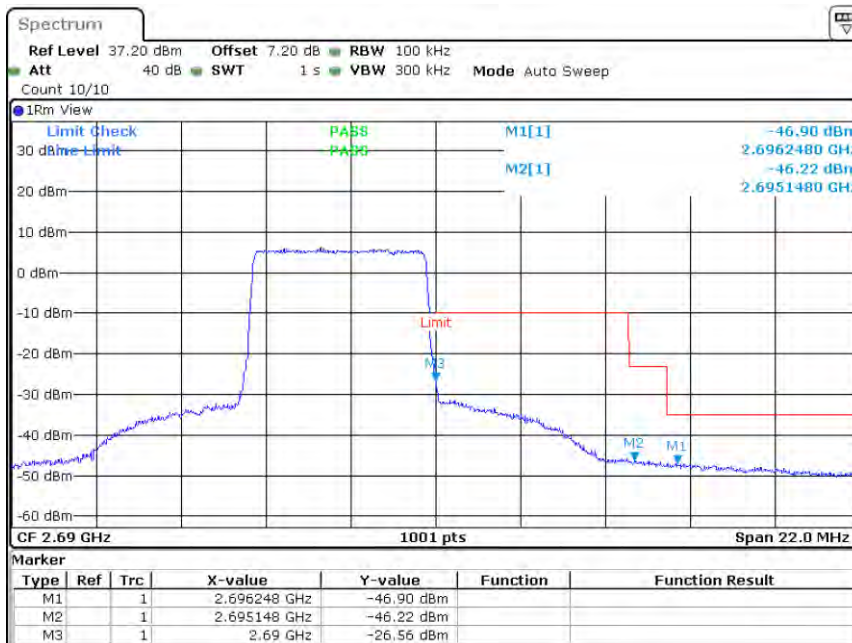


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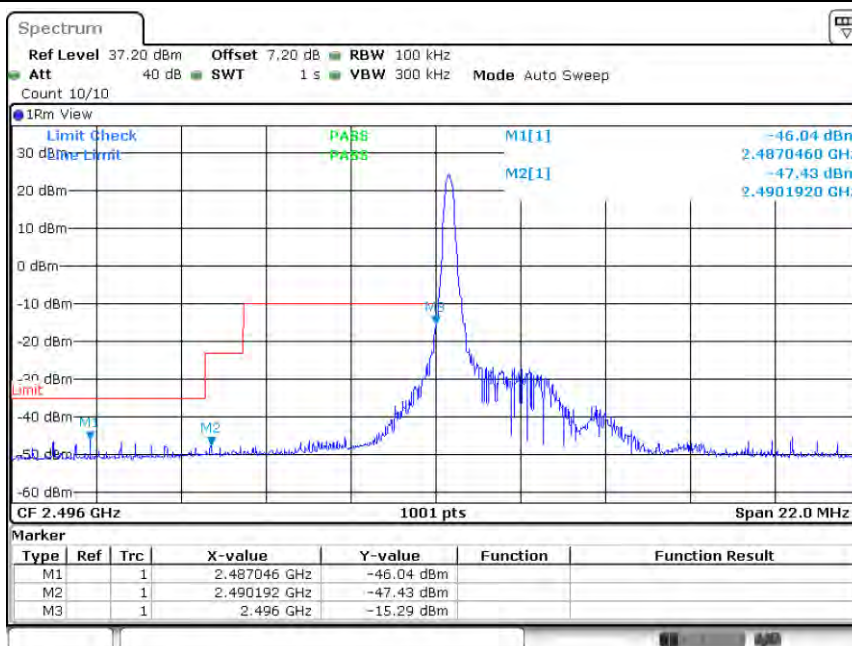


Band41-5MHz-256QAM-41565-25RB#0



Date: 26.FEB.2021 16:55:30

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



Date: 5.FEB.2021 20:41:28

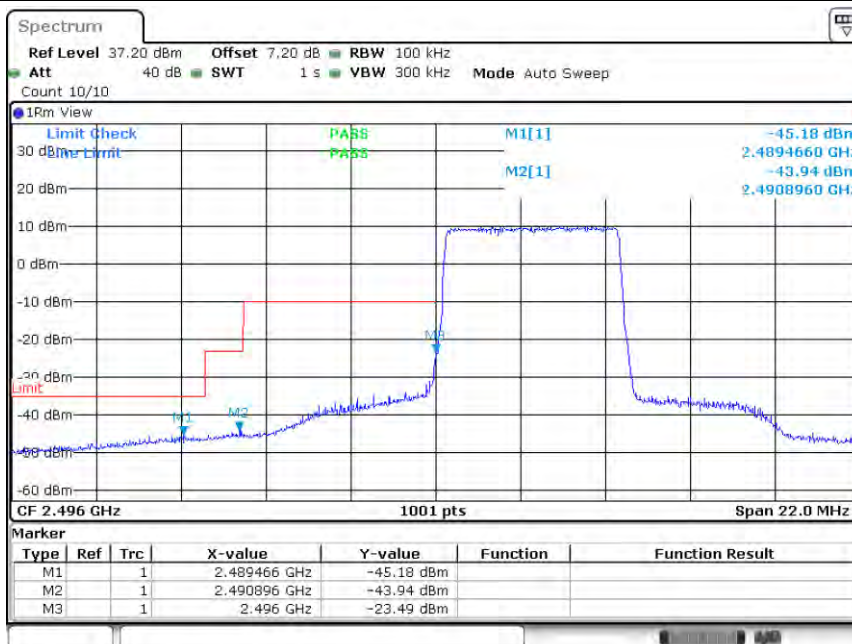


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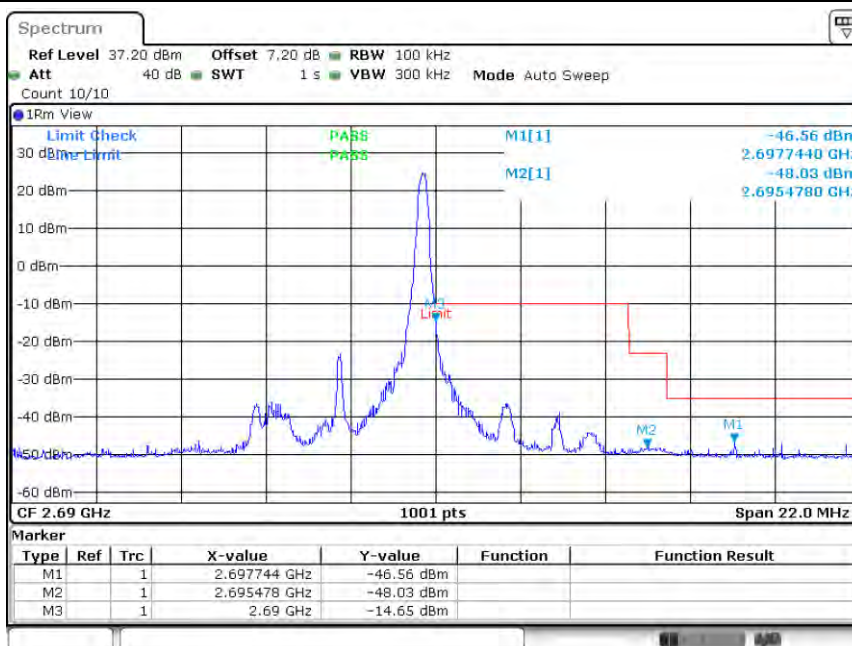


Band41-5MHz-16QAM-39675-25RB#0



Date: 5.FEB 2021 20:43:03

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



Date: 5.FEB 2021 20:42:15

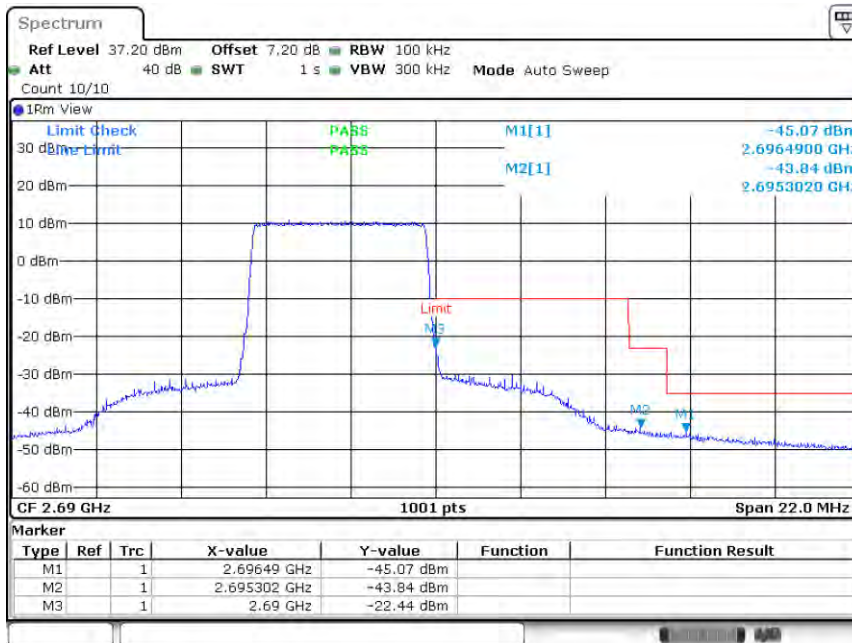


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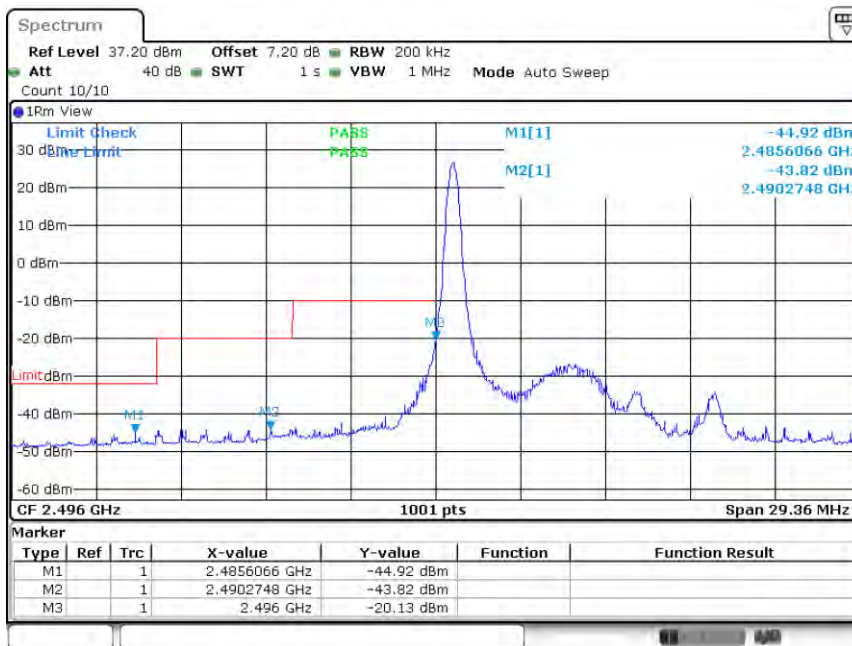


Band41-5MHz-16QAM-41565-25RB#0



Date: 5.FEB 2021 20:43:46

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



Date: 5.FEB 2021 20:44:12



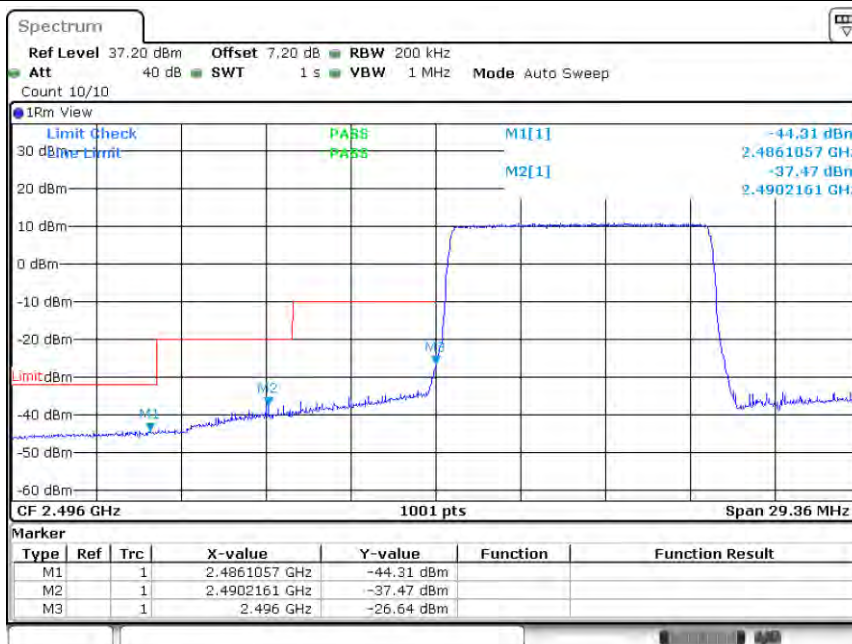
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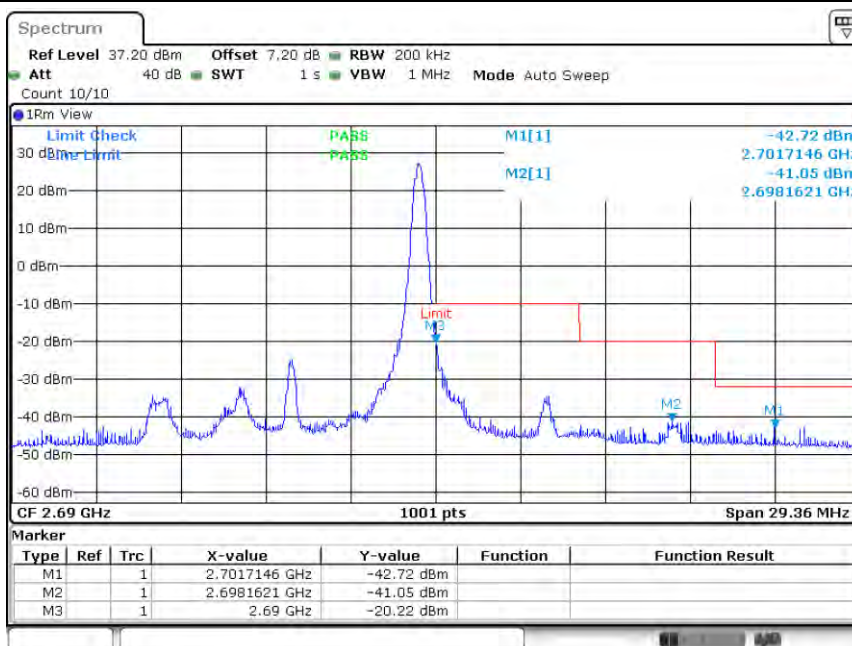


Band41-10MHz-QPSK-39700-50RB#0



Date: 5.FEB 2021 20:45:47

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



Date: 5.FEB 2021 20:45:00



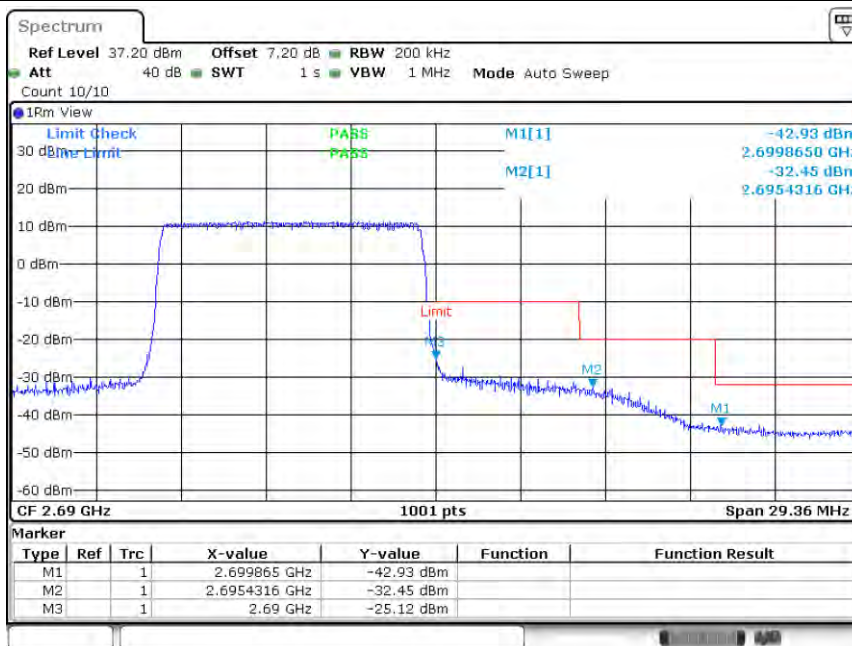
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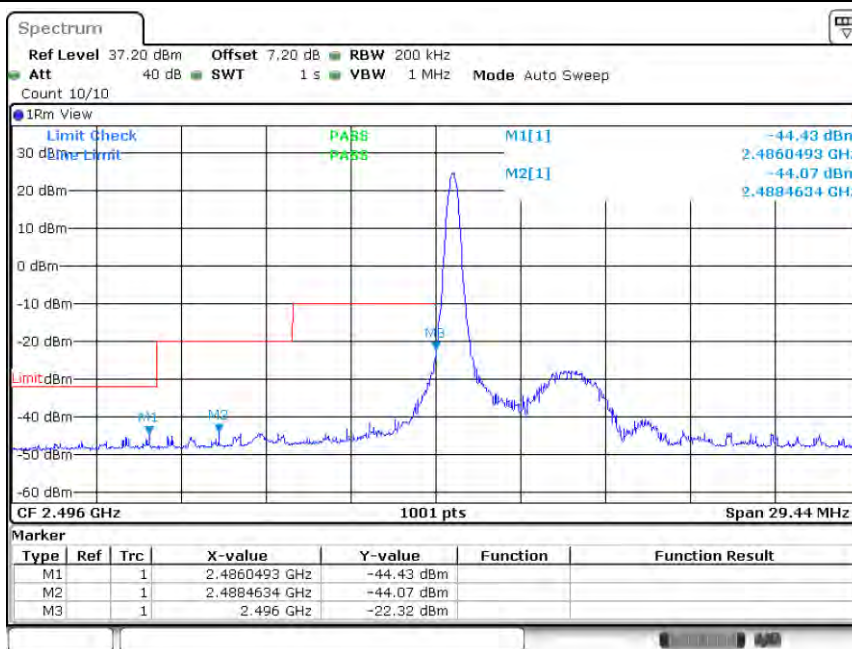


Band41-10MHz-QPSK-41540-50RB#0



Date: 5.FEB 2021 20:46:31

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



Date: 5.FEB 2021 21:53:17



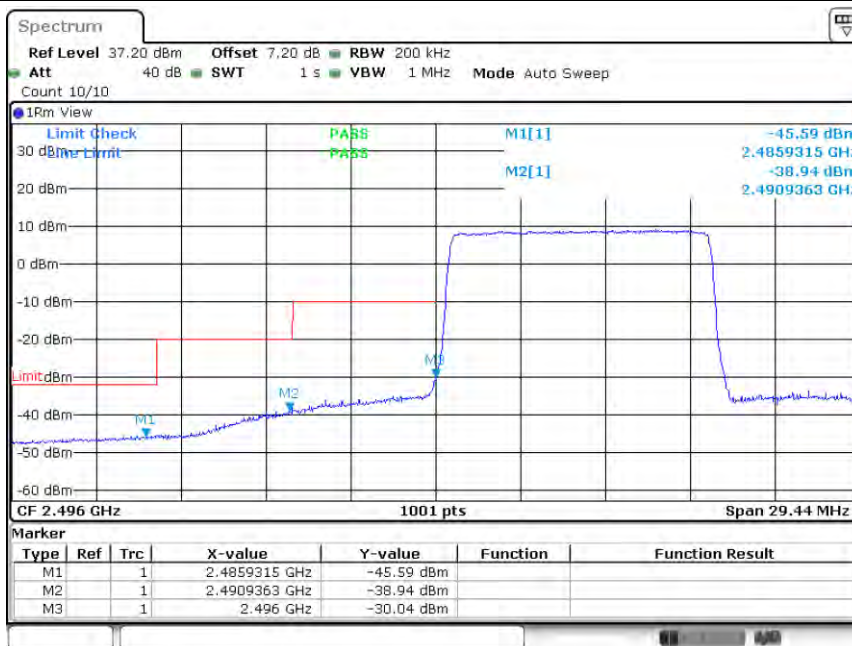
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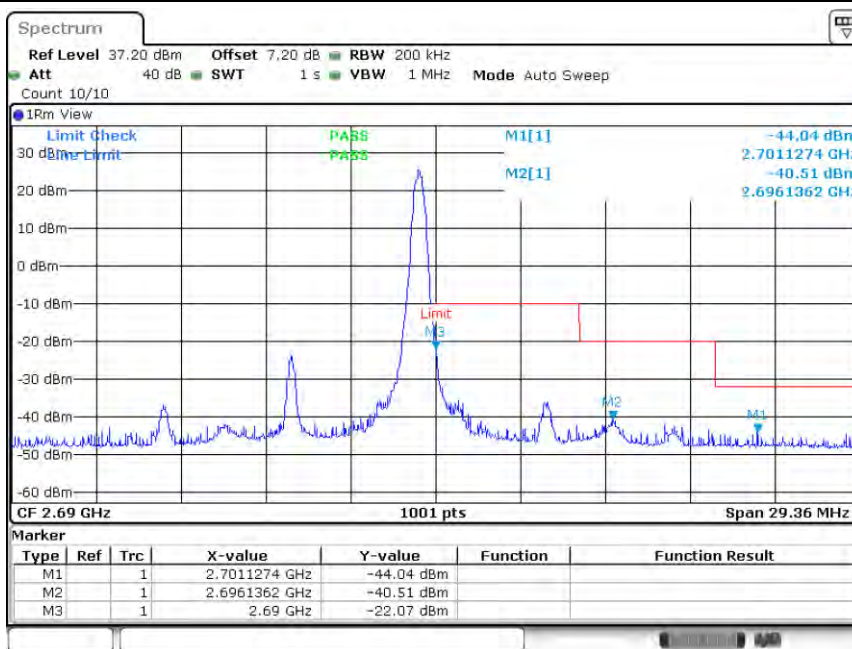


Band41-10MHz-64QAM-39700-50RB#0



Date: 5.FEB 2021 21:54:09

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



Date: 5.FEB 2021 21:53:43

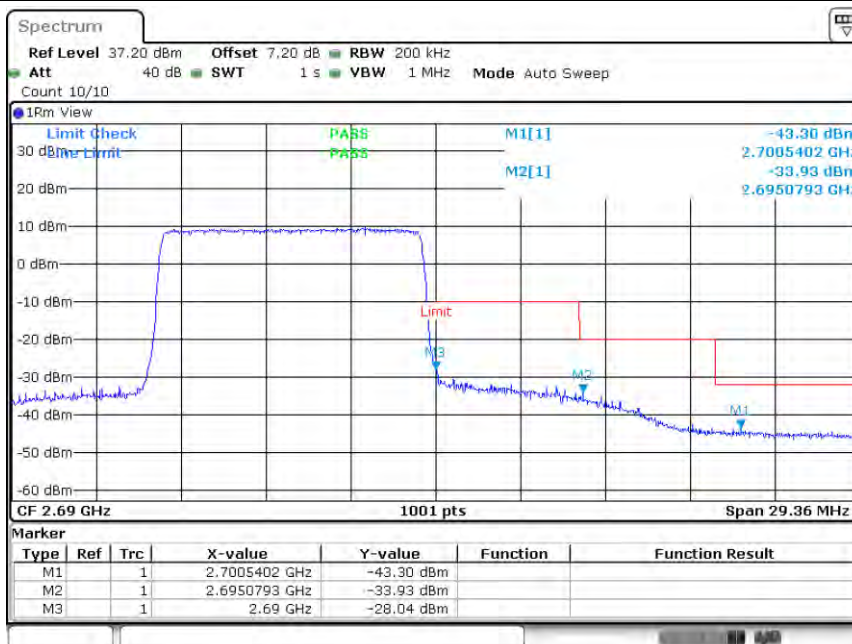


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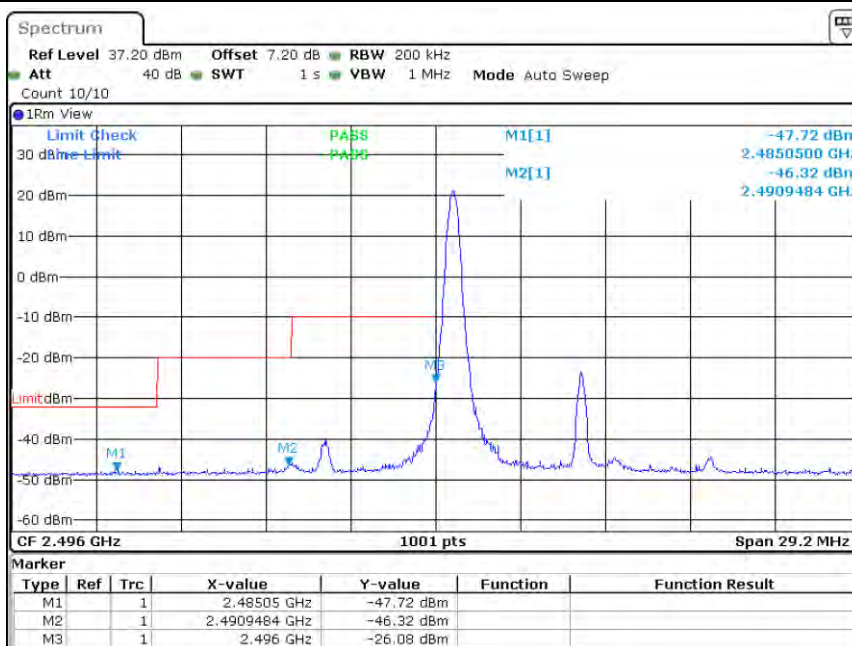


Band41-10MHz-64QAM-41540-50RB#0



Date: 5.FEB.2021 21:54:31

Band41-10MHz-256QAM-39700-1RB#0



Date: 26.FEB.2021 16:55:57

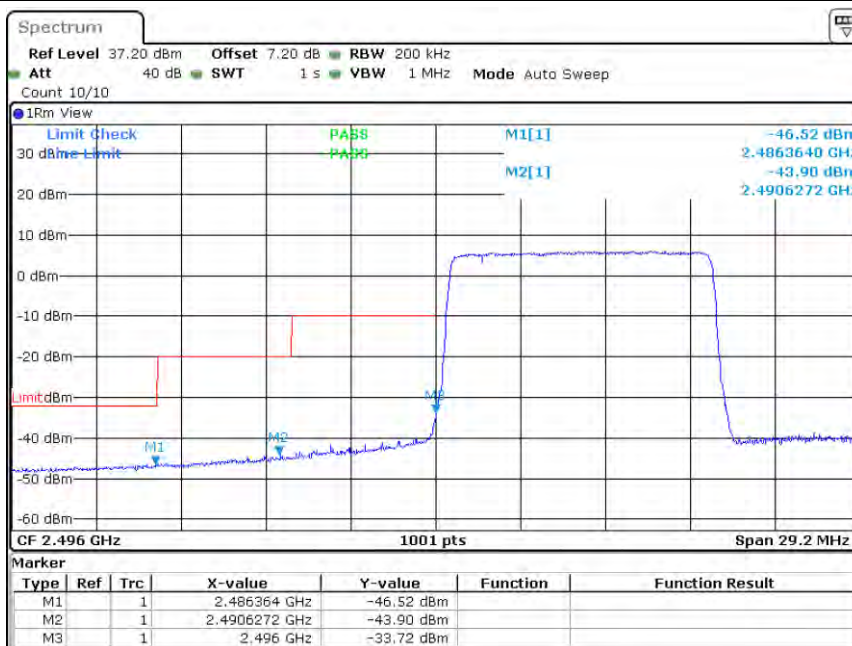


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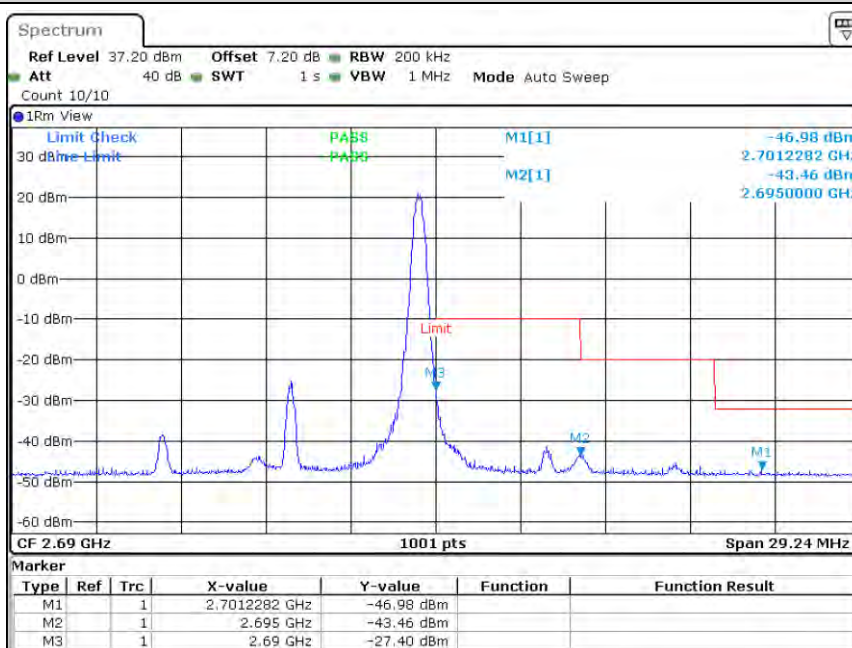


Band41-10MHz-256QAM-39700-50RB#0



Date: 26.FEB.2021 16:56:52

Band41-10MHz-256QAM-41540-1RB#49



Date: 26.FEB.2021 16:56:23

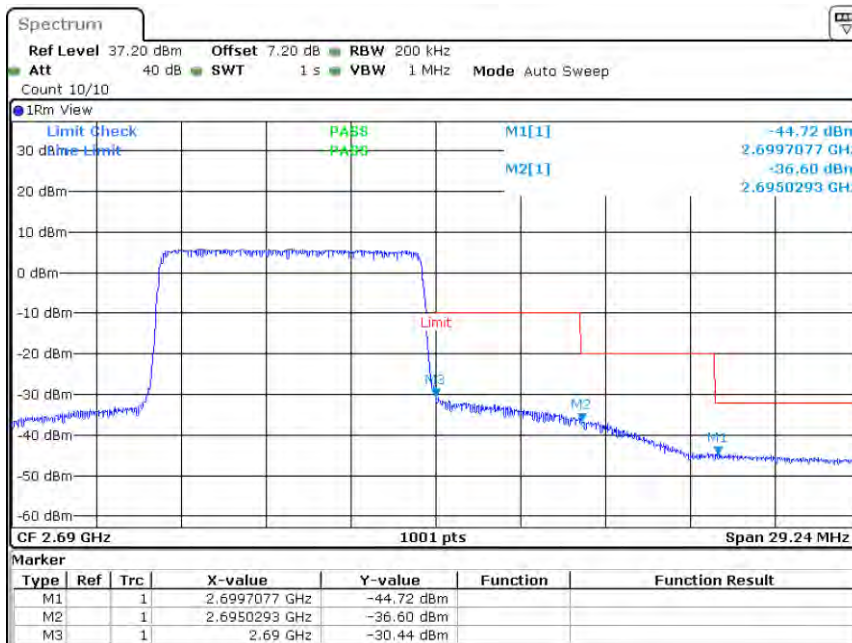


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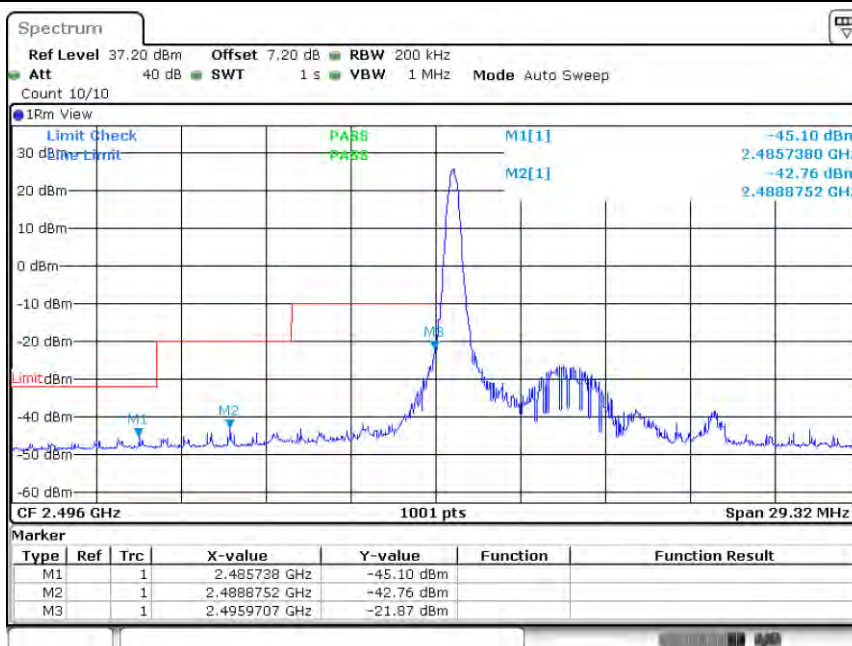


Band41-10MHz-256QAM-41540-50RB#0



Date: 26.FEB.2021 16:57:14

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



Date: 5.FEB.2021 20:44:34



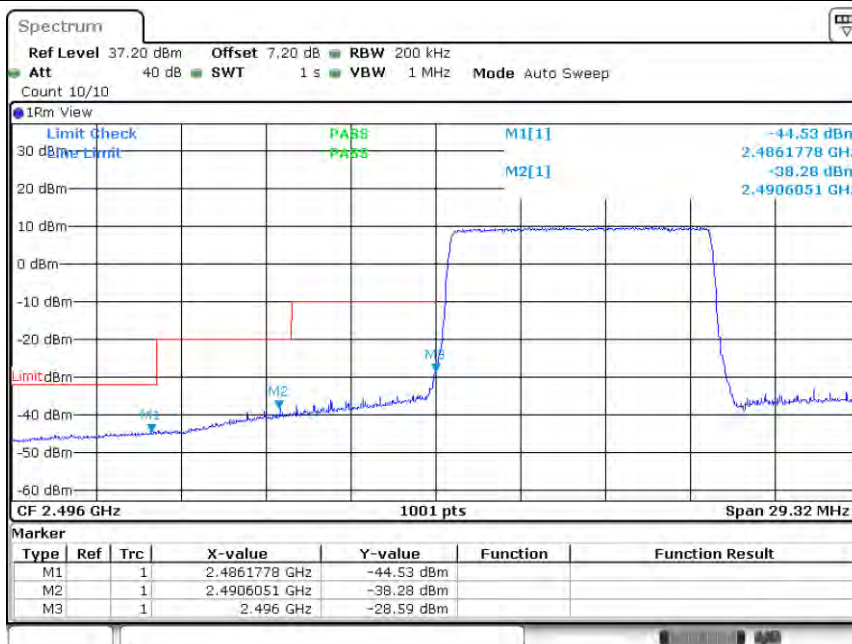
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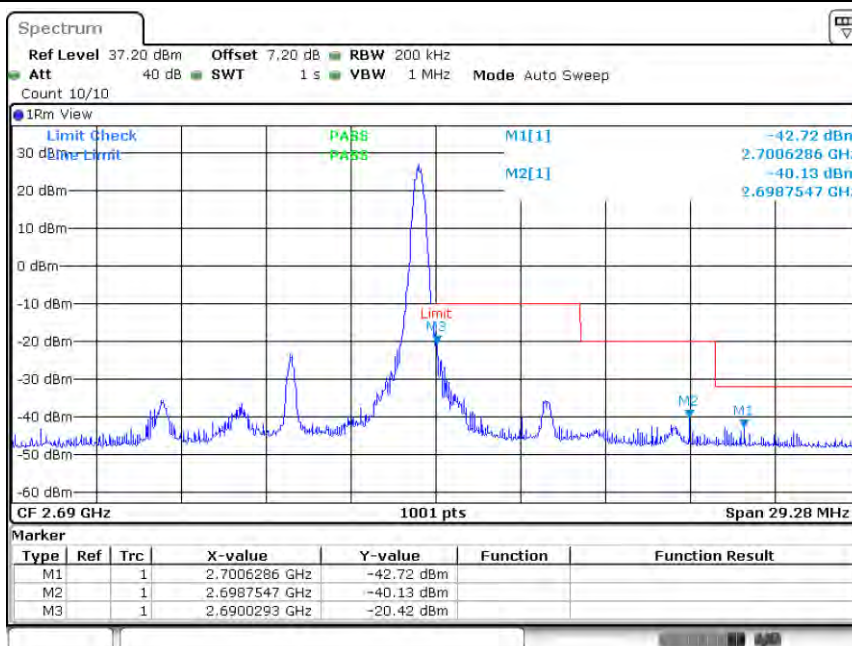


Band41-10MHz-16QAM-39700-50RB#0



Date: 5.FEB 2021 20:46:09

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



Date: 5.FEB 2021 20:45:21



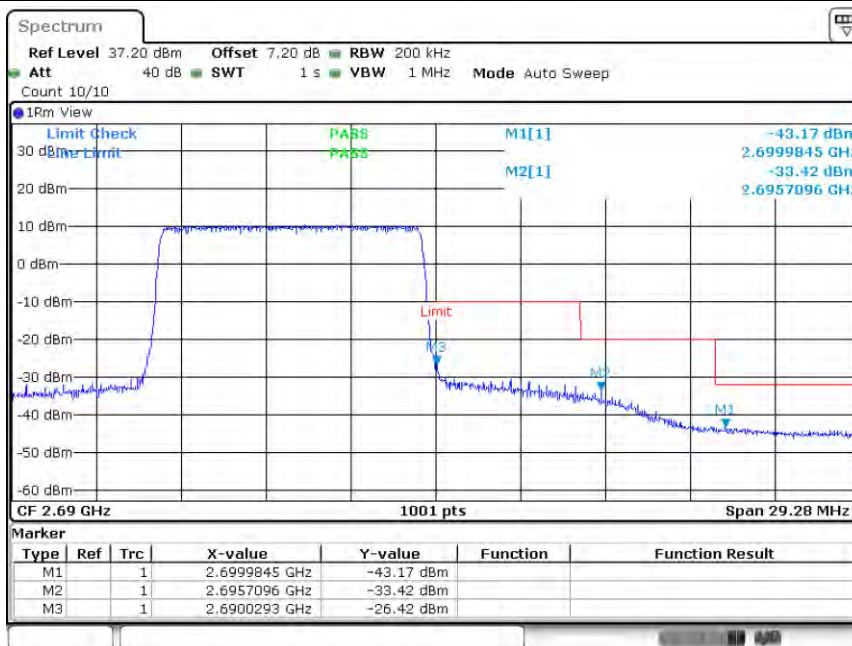
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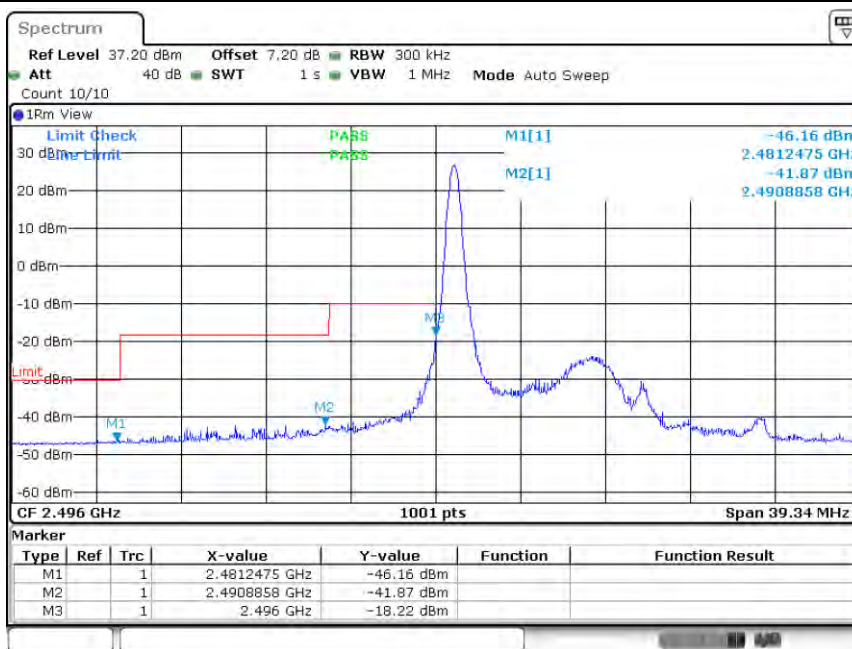


Band41-10MHz-16QAM-41540-50RB#0



Date: 5.FEB 2021 20:46:52

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



Date: 5.FEB 2021 20:47:19

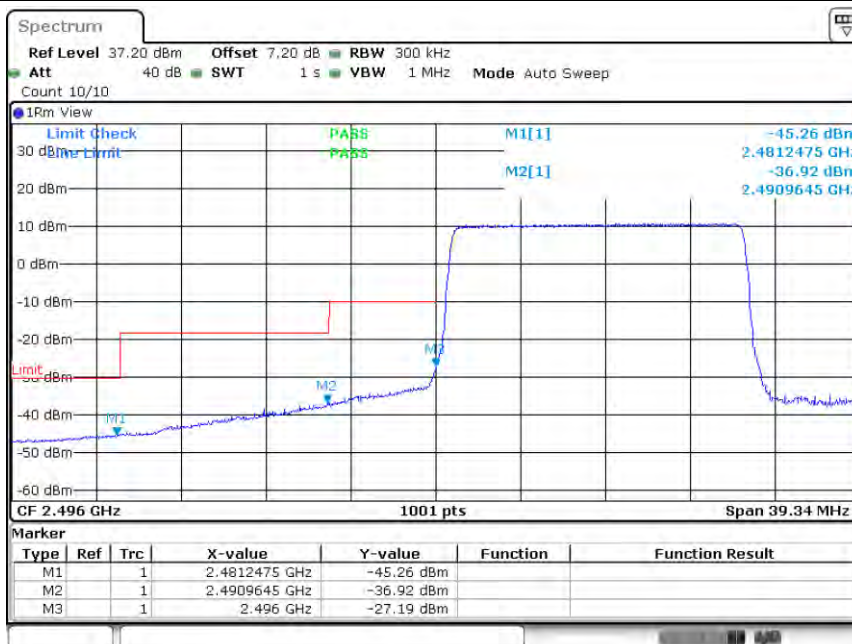


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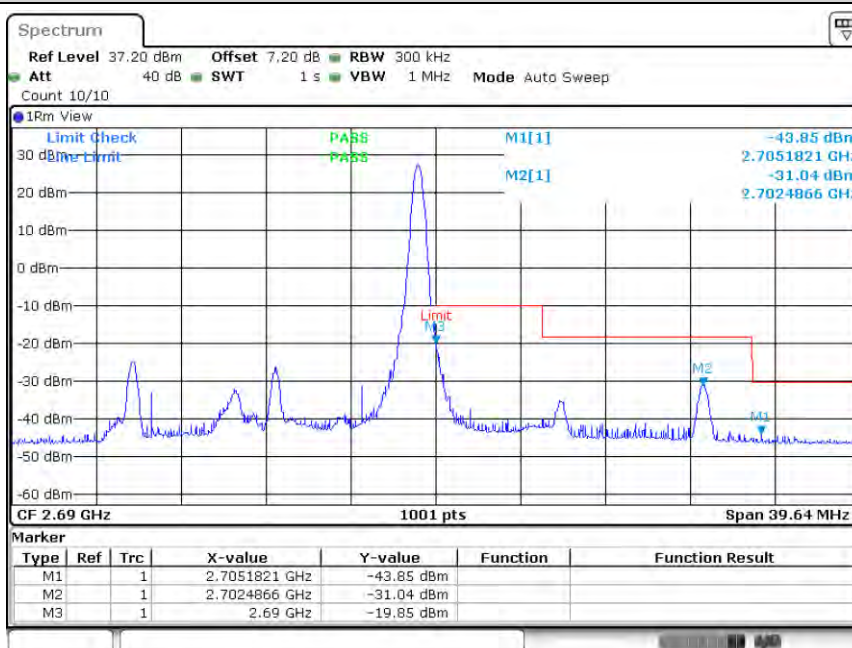


Band41-15MHz-QPSK-39725-75RB#0



Date: 5.FEB.2021 20:48:53

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



Date: 5.FEB.2021 20:48:06



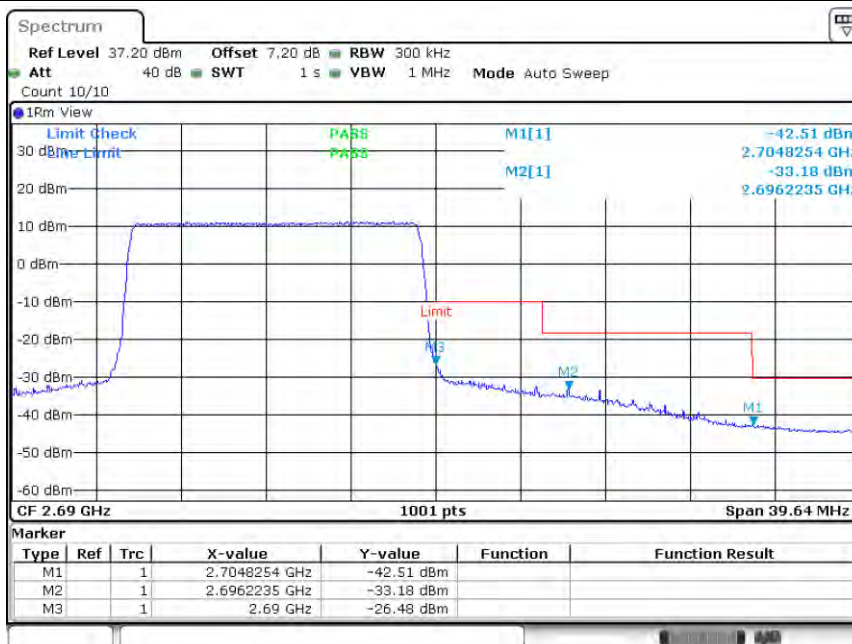
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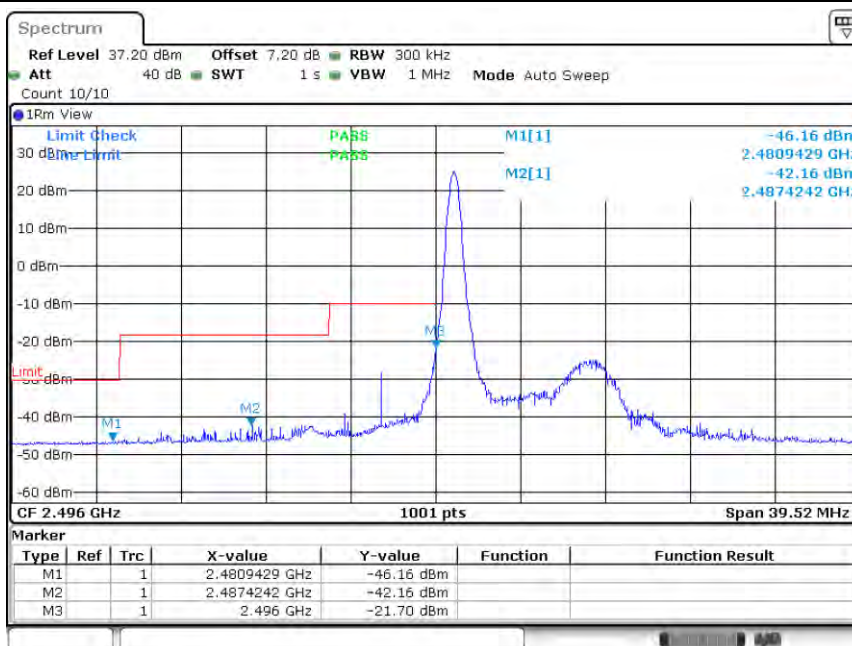


Band41-15MHz-QPSK-41515-75RB#0



Date: 5.FEB 2021 20:49:37

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



Date: 5.FEB 2021 21:54:58



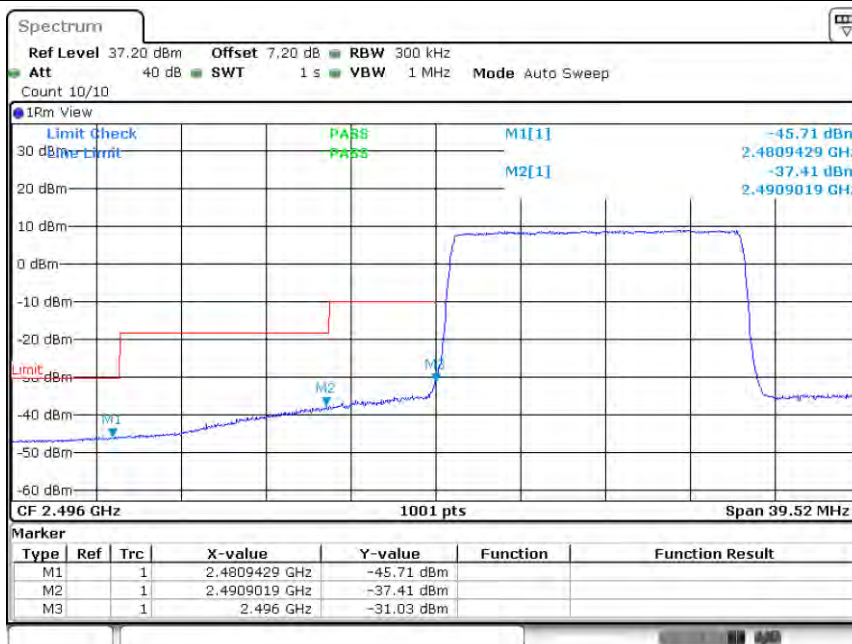
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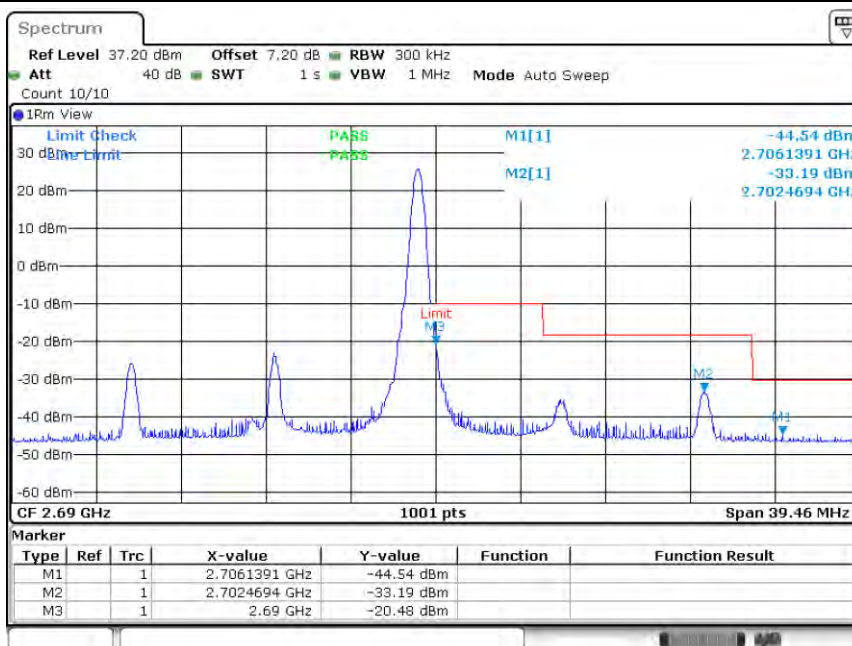
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Band41-15MHz-64QAM-39725-75RB#0



Date: 5.FEB.2021 21:55:50

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



Date: 5.FEB.2021 21:55:24

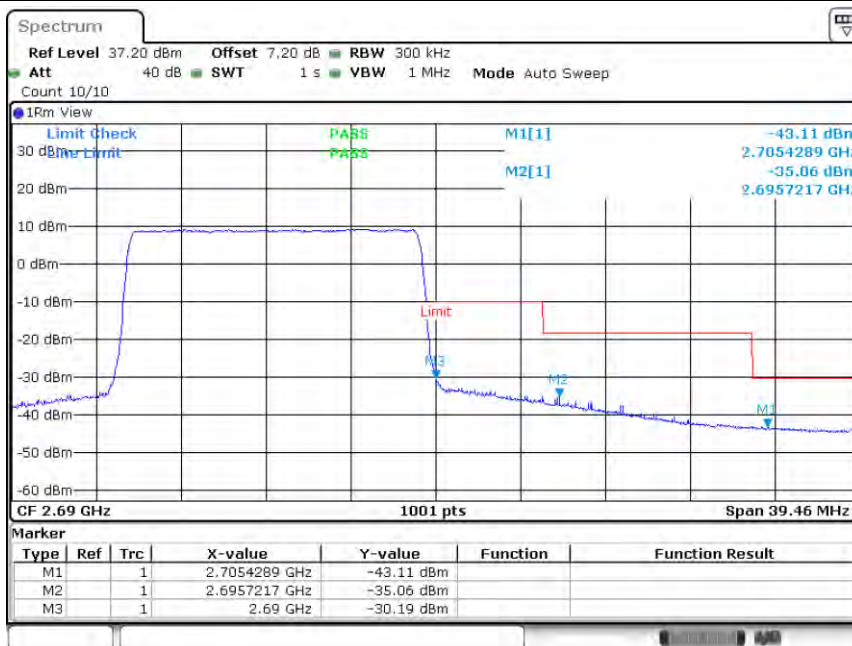


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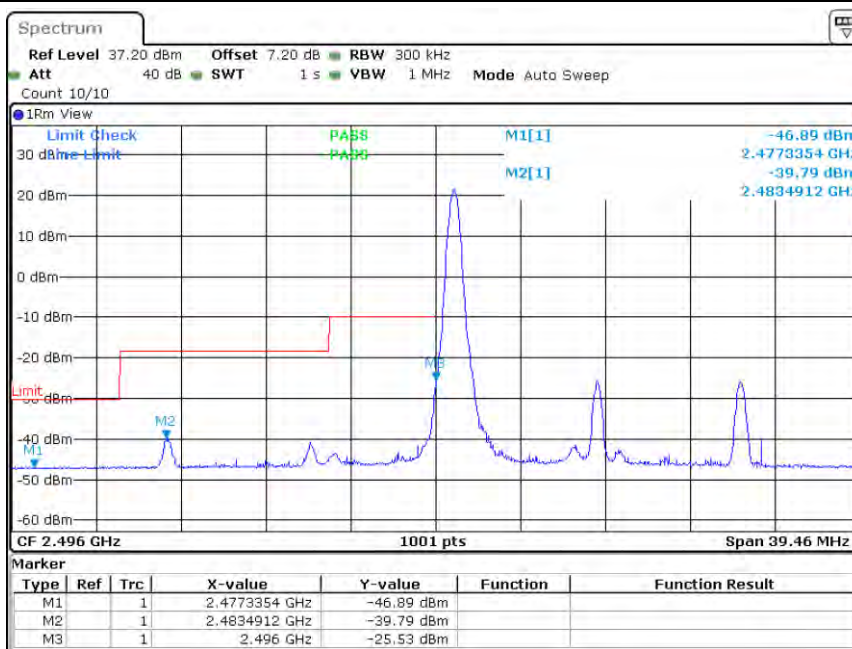
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Band41-15MHz-64QAM-41515-75RB#0



Date: 5.FEB 2021 21:56:12

Band41-15MHz-256QAM-39725-1RB#0

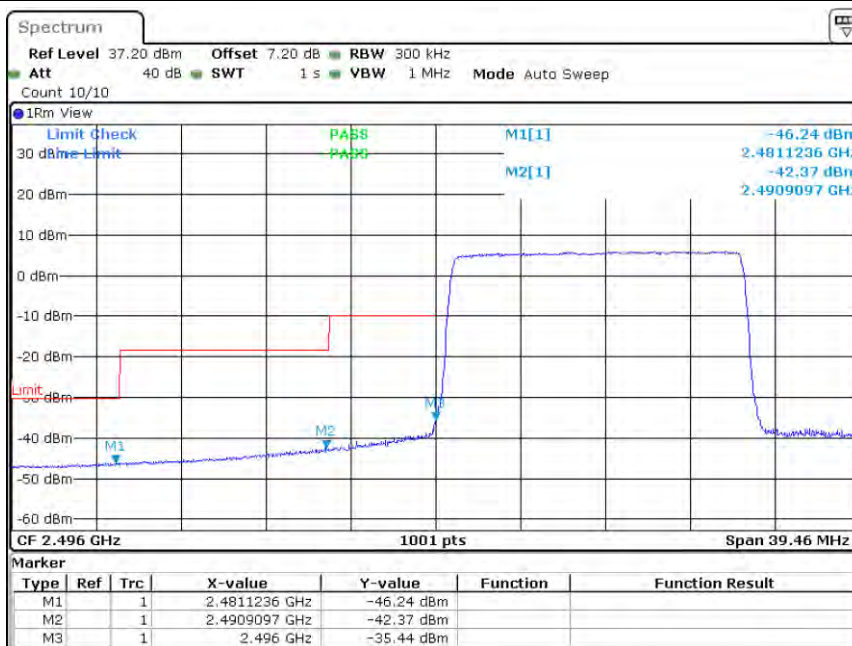


Date: 26.FEB 2021 16:57:40



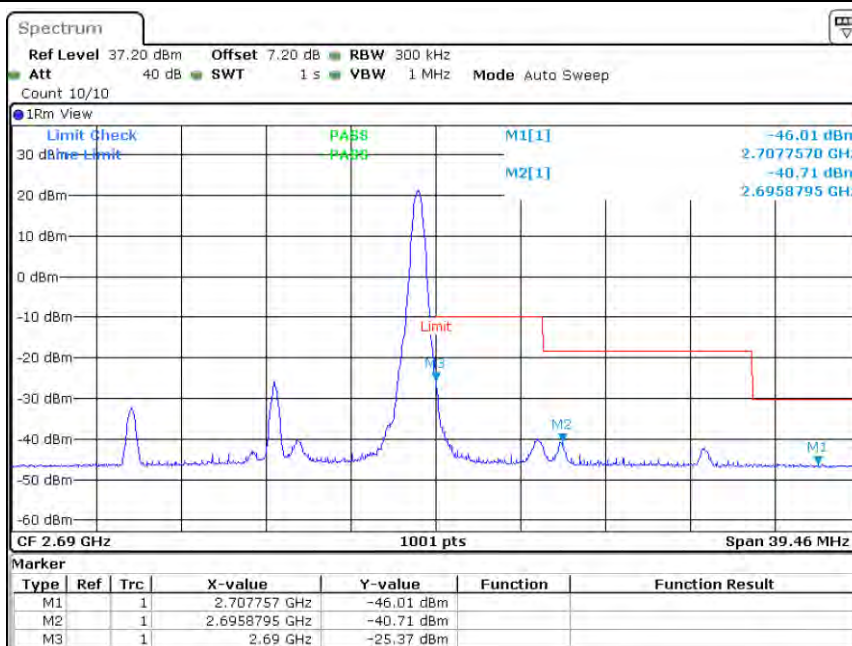


Band41-15MHz-256QAM-39725-75RB#0



Date: 26.FEB.2021 16:58:34

Band41-15MHz-256QAM-41515-1RB#74



Date: 26.FEB.2021 16:58:07

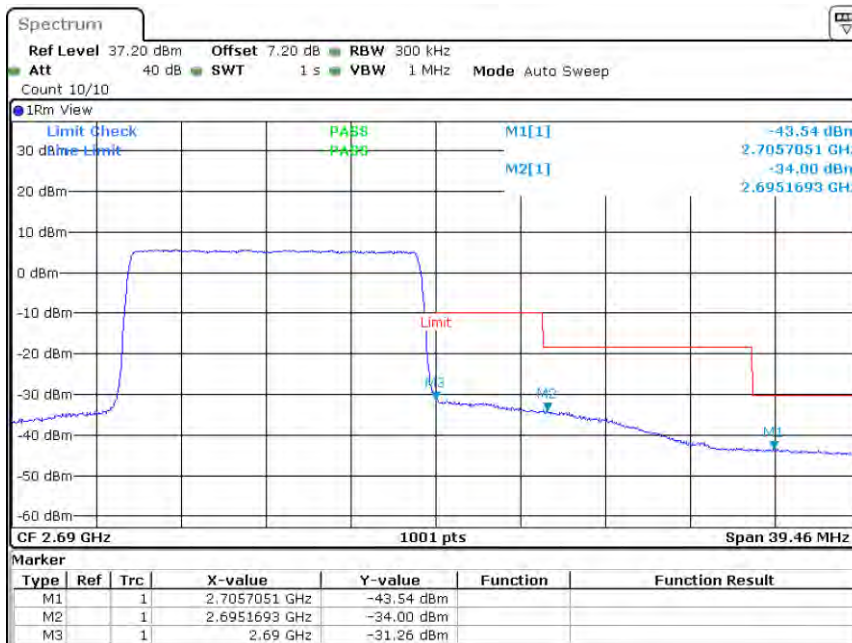


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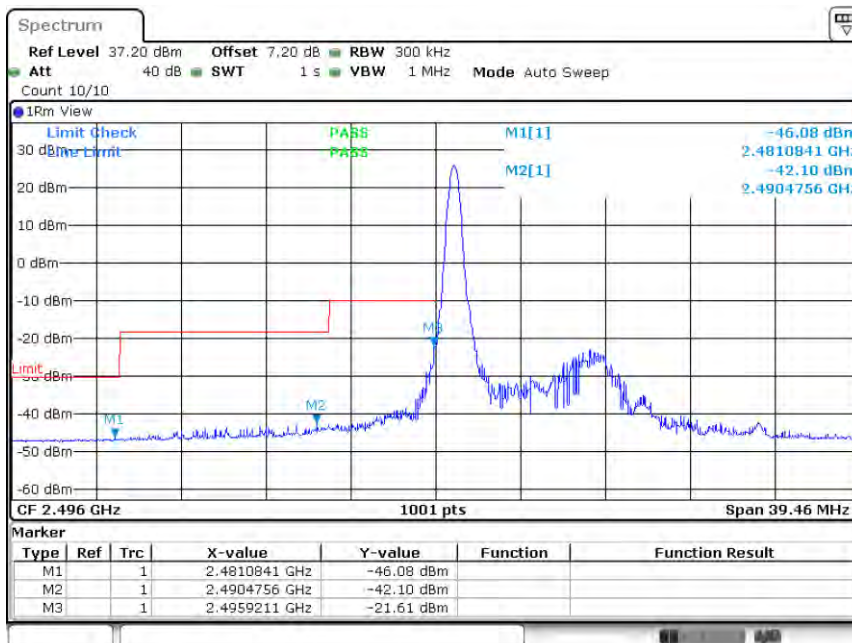


Band41-15MHz-256QAM-41515-75RB#0



Date: 26.FEB.2021 16:58:56

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

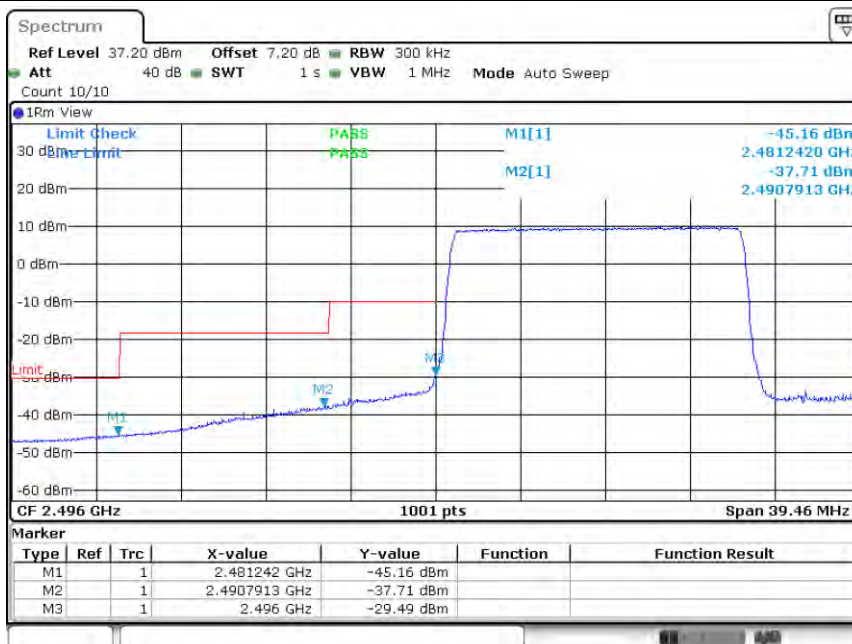


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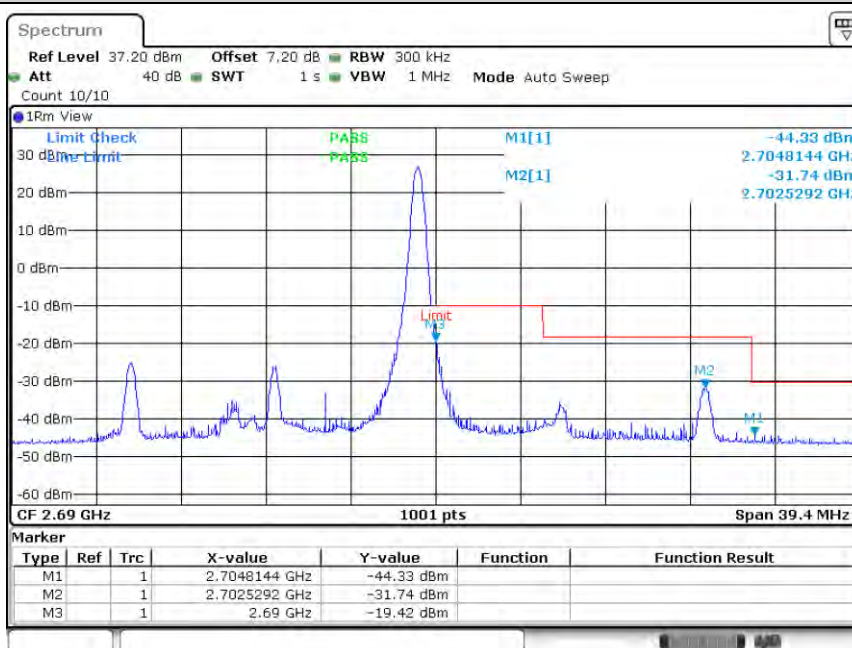


Band41-15MHz-16QAM-39725-75RB#0



Date: 5.FEB 2021 20:49:15

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



Date: 5.FEB 2021 20:48:27



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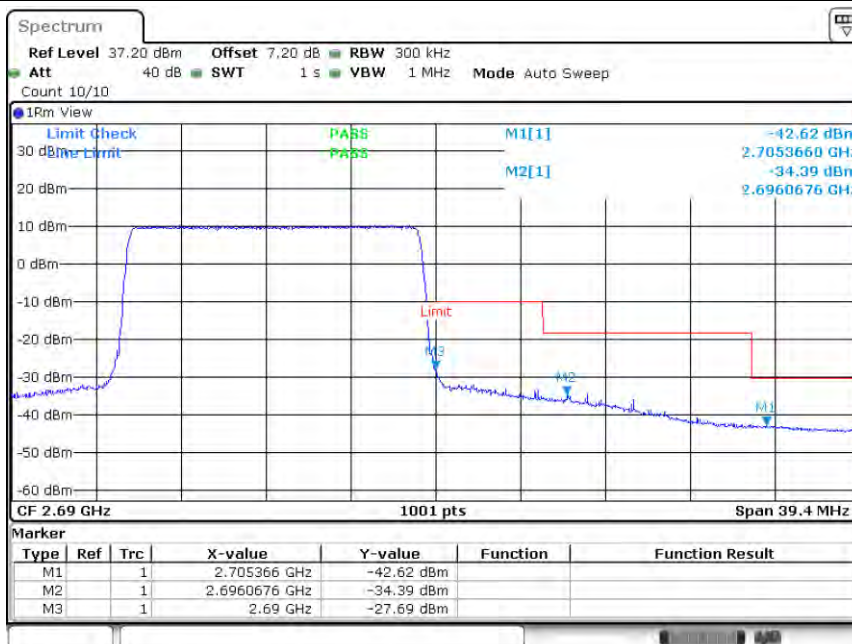
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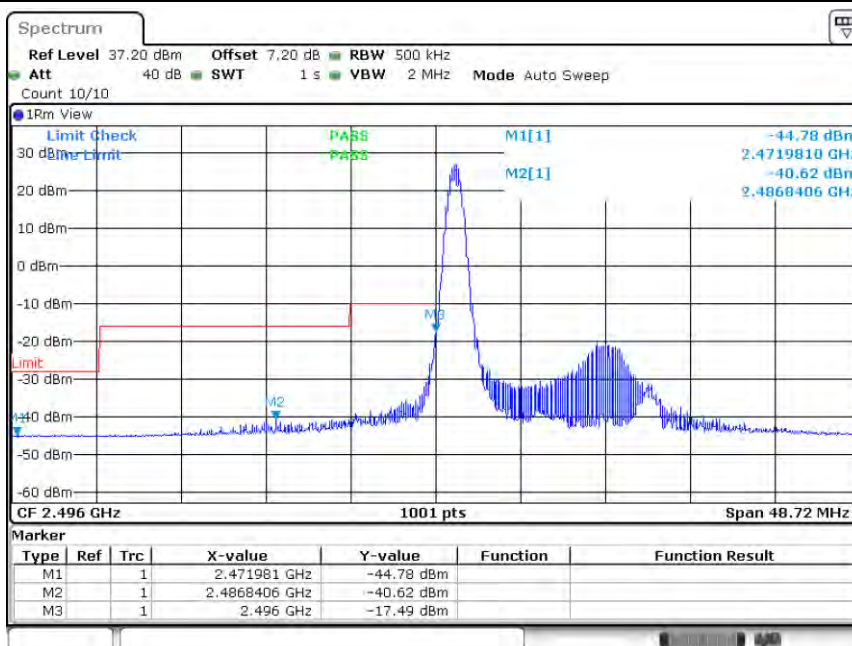


Band41-15MHz-16QAM-41515-75RB#0



Date: 5.FEB 2021 20:49:59

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



Date: 5.FEB 2021 20:50:25



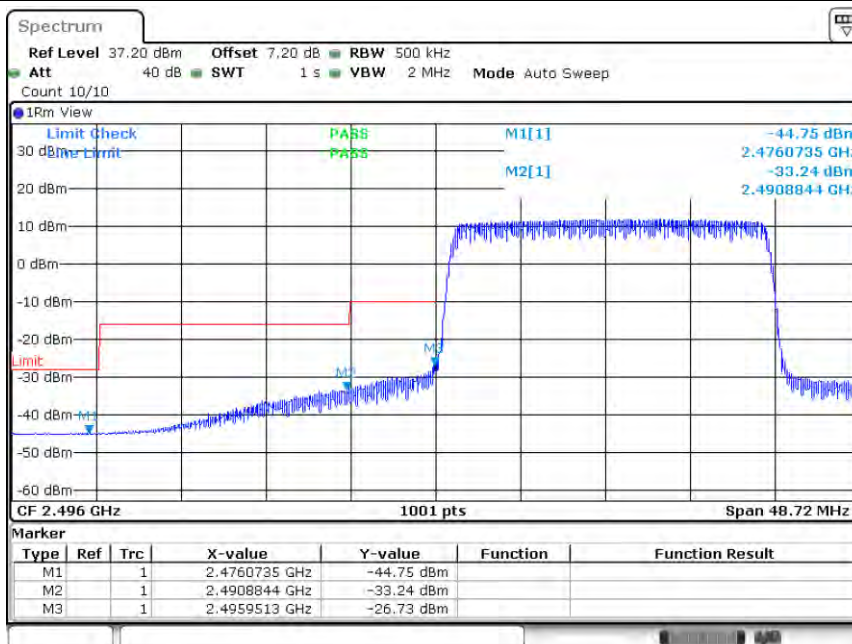
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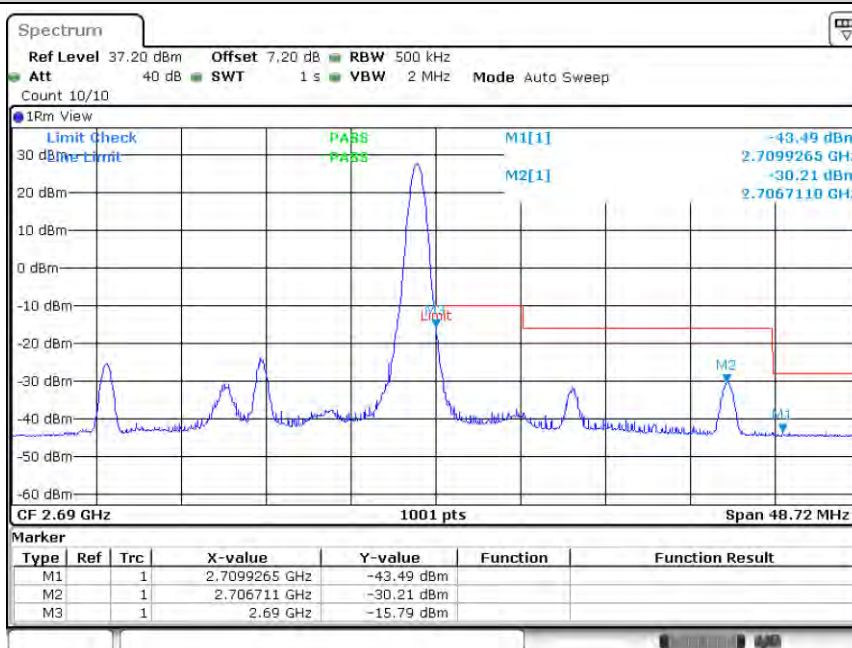


Band41-20MHz-QPSK-39750-100RB#0



Date: 5.FEB 2021 20:52:00

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



Date: 5.FEB 2021 20:51:12



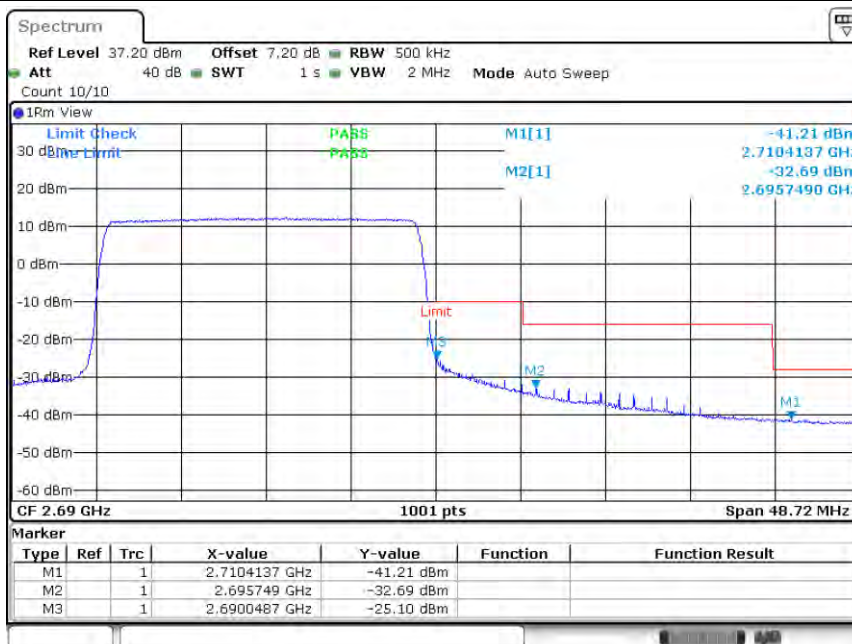
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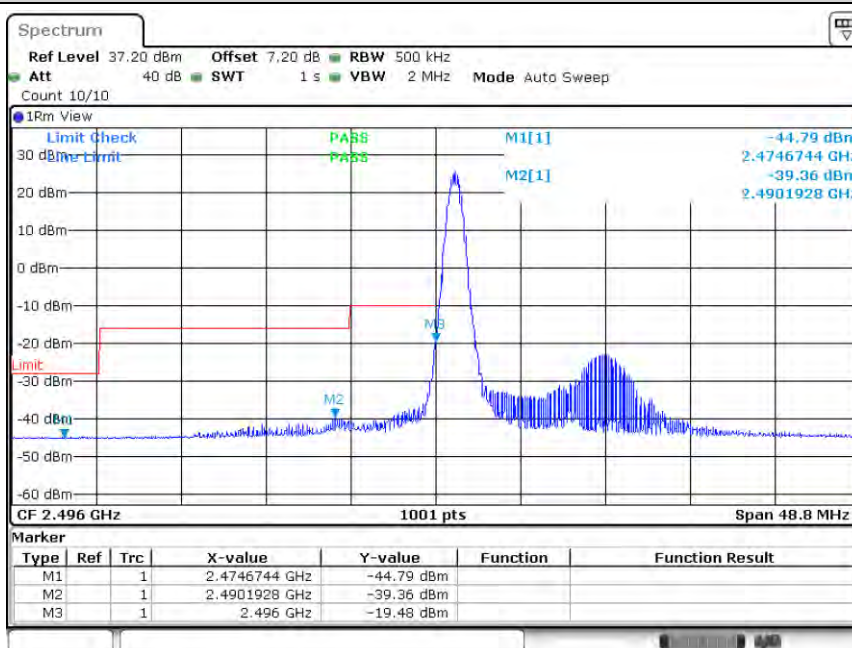


Band41-20MHz-QPSK-41490-100RB#0



Date: 5.FEB 2021 20:52:44

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



Date: 5.FEB 2021 21:56:38

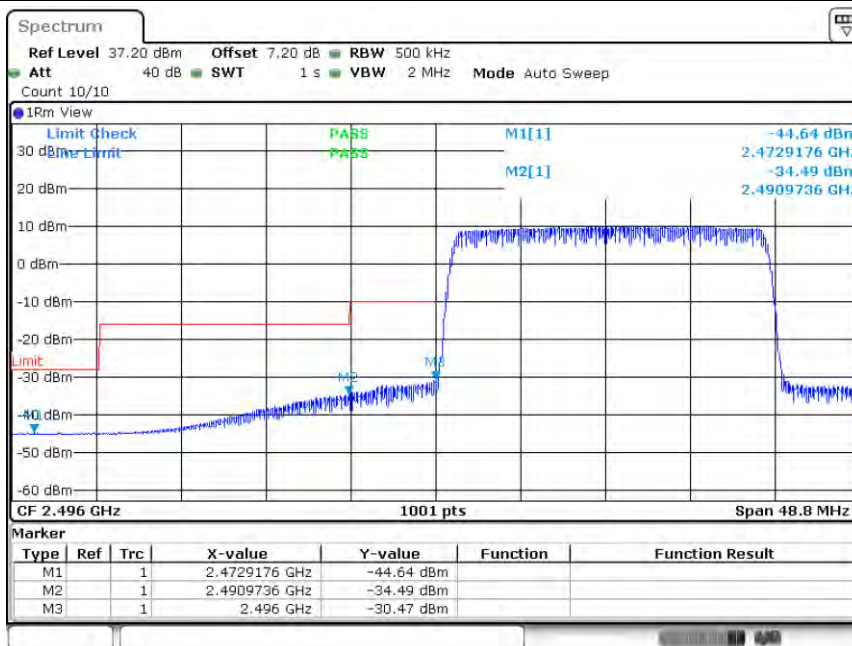


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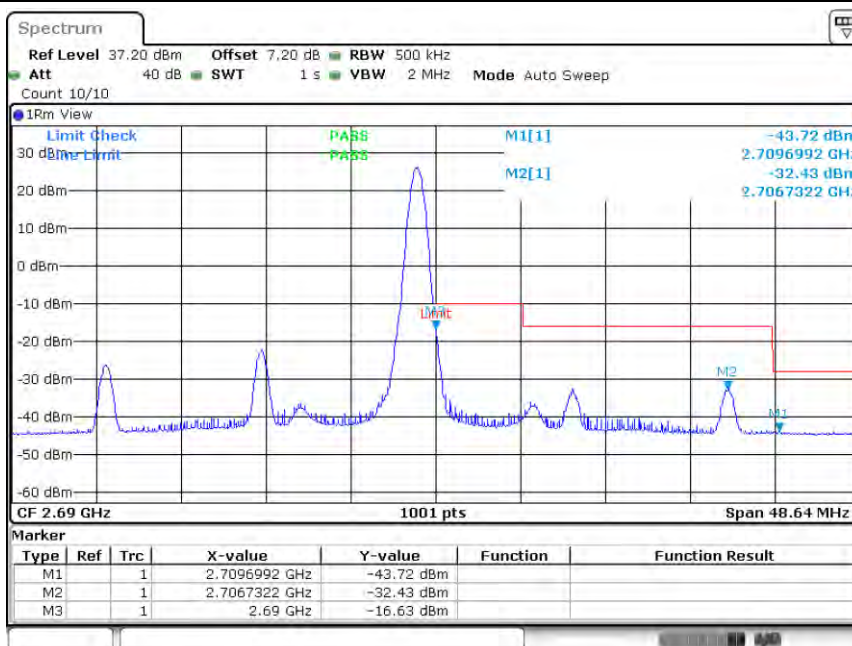


Band41-20MHz-64QAM-39750-100RB#0



Date: 5.FEB 2021 21:57:31

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



Date: 5.FEB 2021 21:57:05

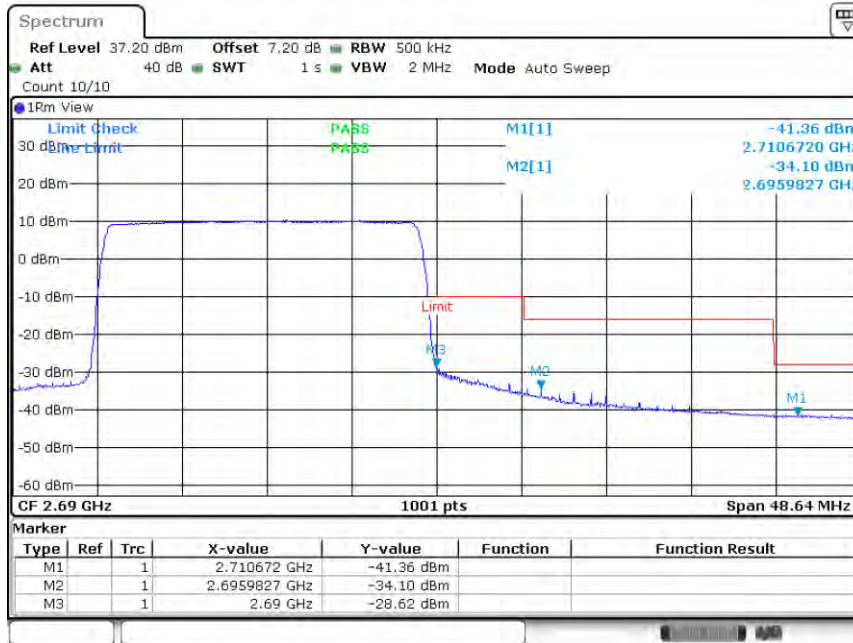


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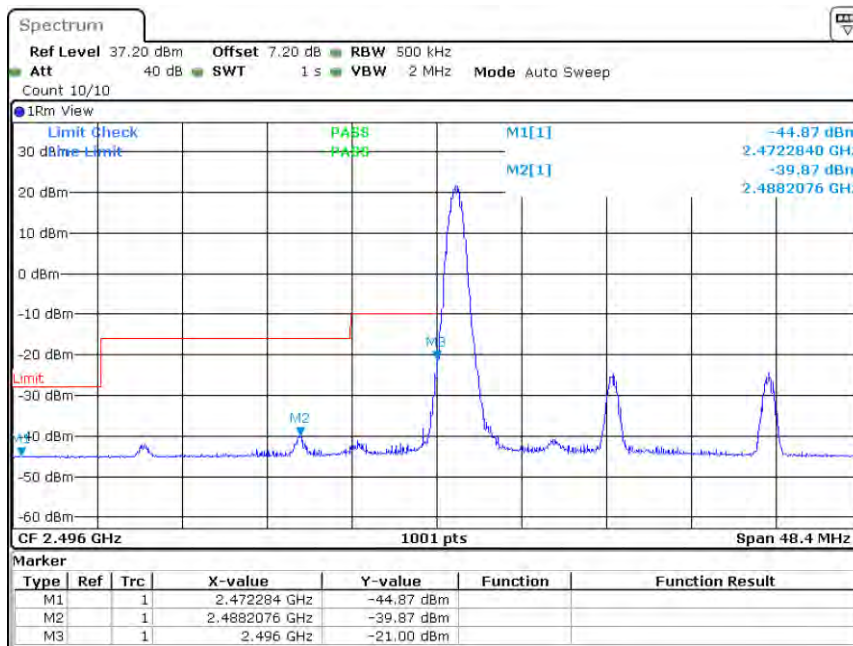
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Band41-20MHz-64QAM-41490-100RB#0



Date: 5.FEB 2021 21:57:53

Band41-20MHz-256QAM-39750-1RB#0

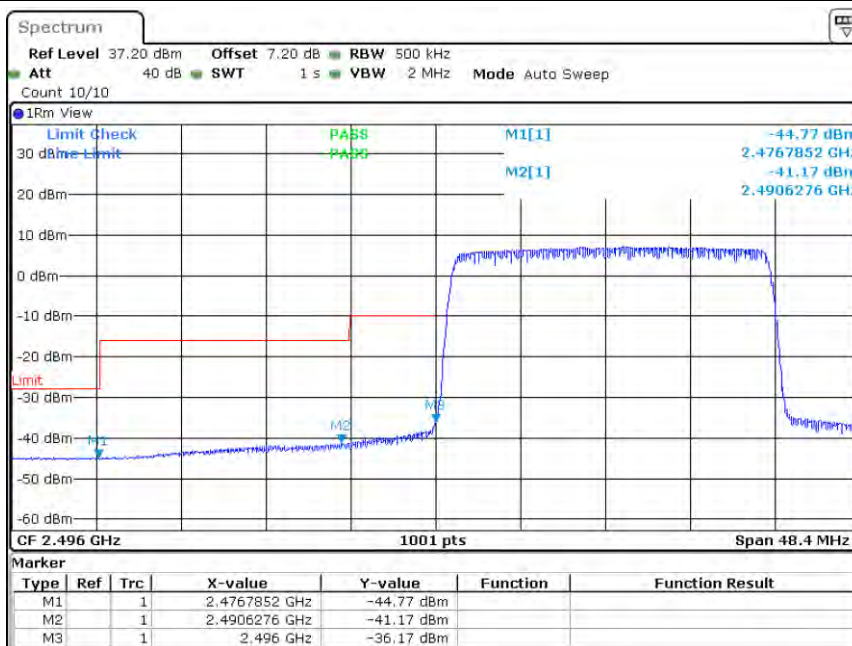


Date: 26.FEB 2021 16:59:23



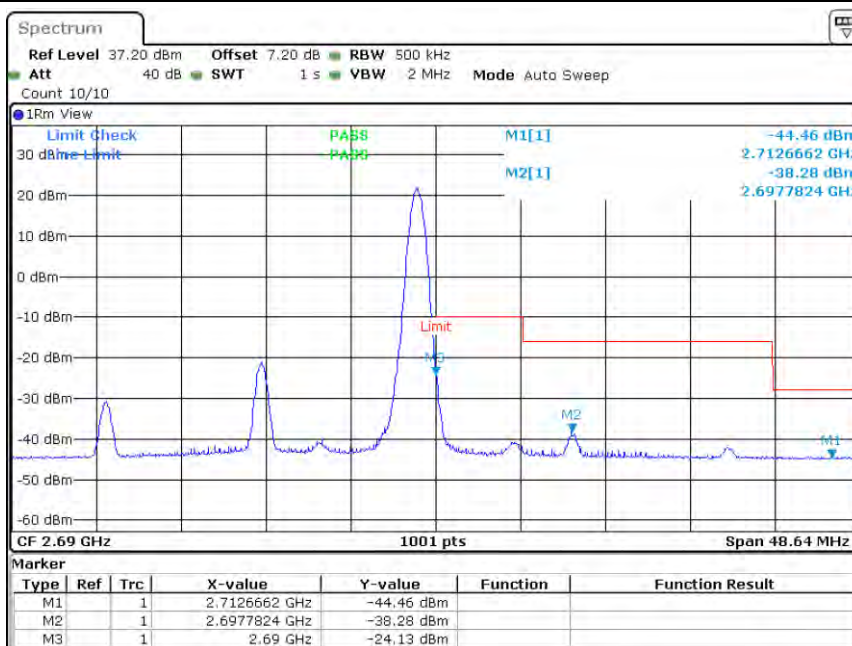


Band41-20MHz-256QAM-39750-100RB#0



Date: 26.FEB.2021 17:00:16

Band41-20MHz-256QAM-41490-1RB#99



Date: 26.FEB.2021 16:59:50



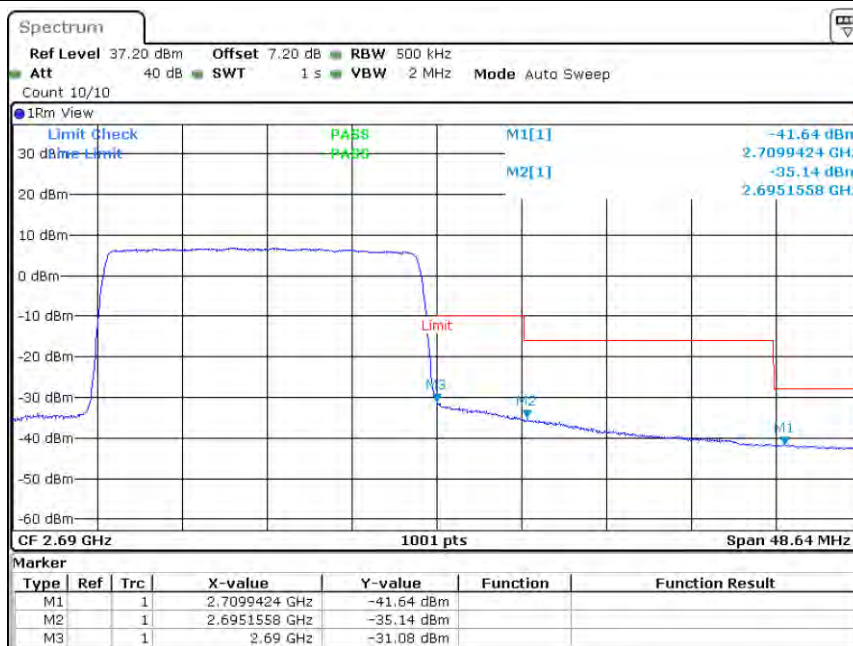
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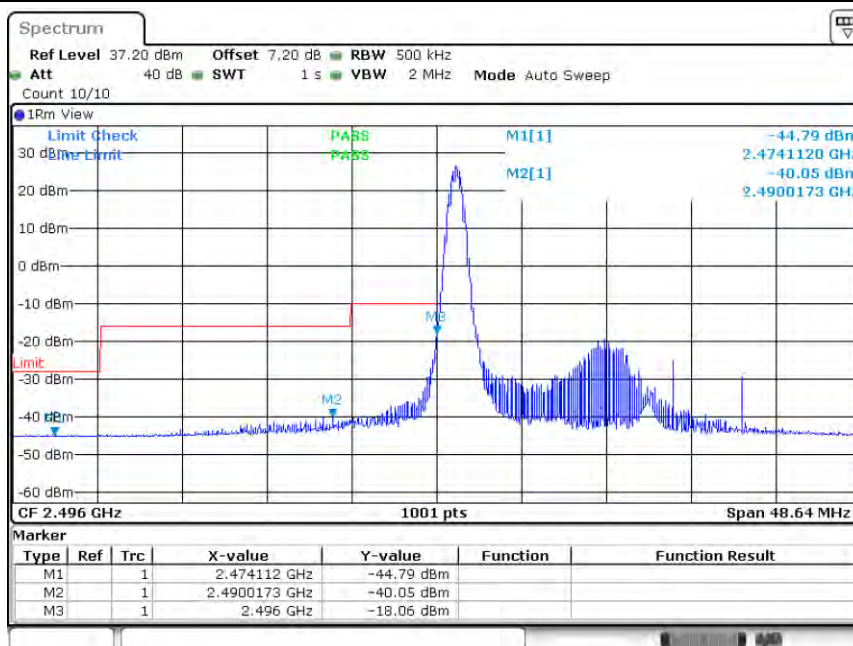


Band41-20MHz-256QAM-41490-100RB#0



Date: 26.FEB.2021 17:00:38

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



Date: 5.FEB.2021 20:50:46

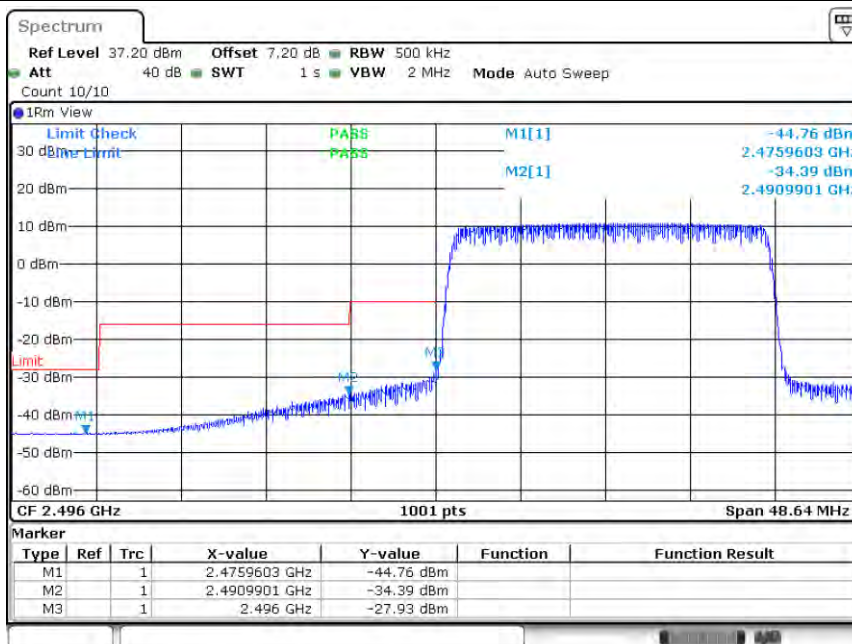


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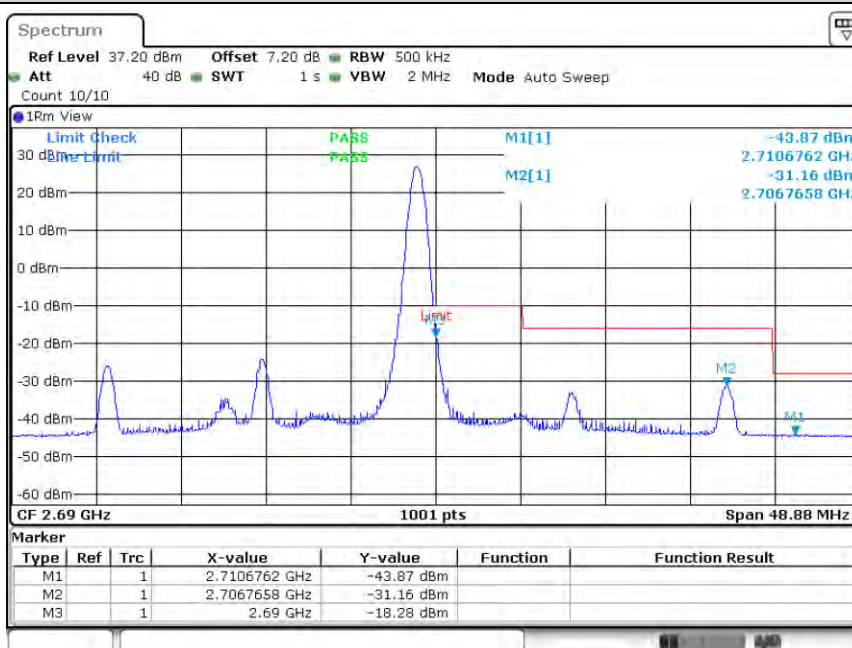


Band41-20MHz-16QAM-39750-100RB#0



Date: 5.FEB 2021 20:52:22

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



Date: 5.FEB 2021 20:51:34



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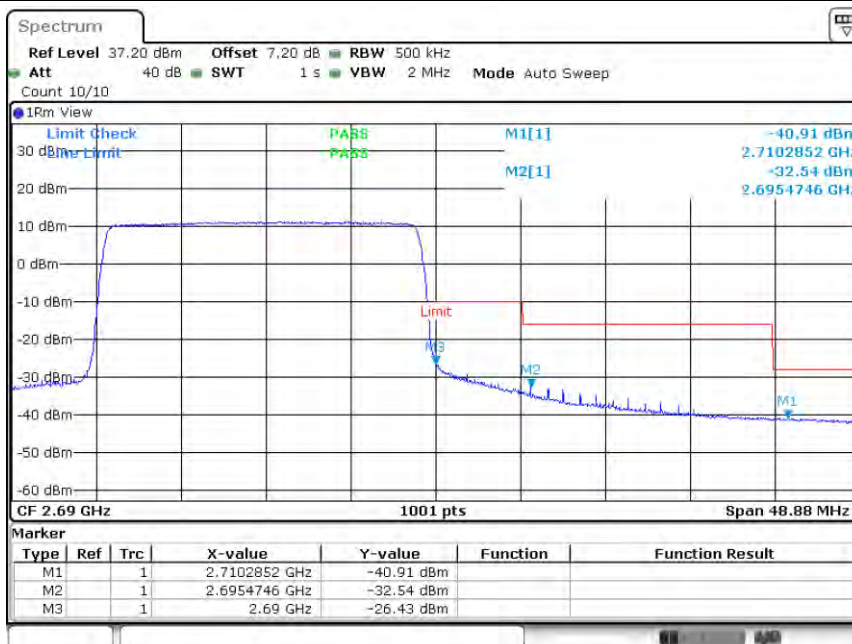
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Band41-20MHz-16QAM-41490-100RB#0



Date: 5.FEB 2021 20:53:06



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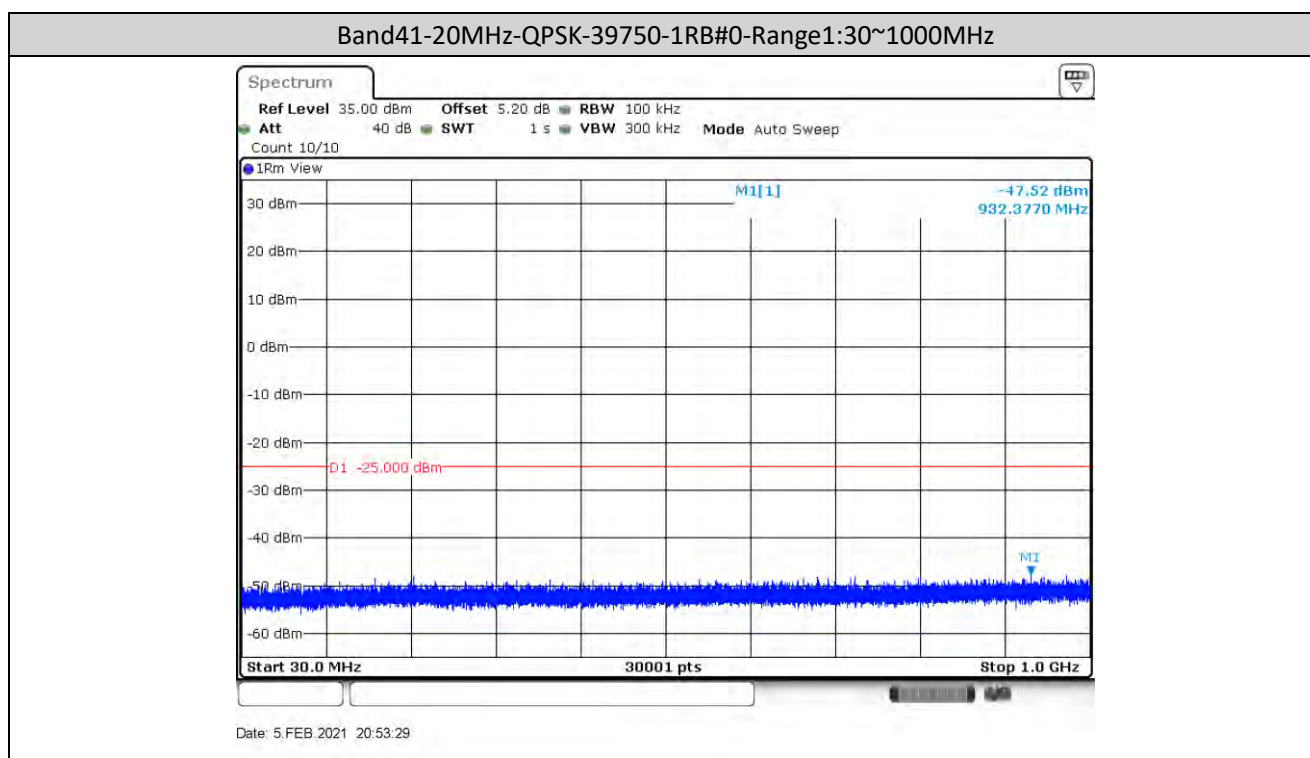
6. Spurious Emission at Antenna Terminal

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

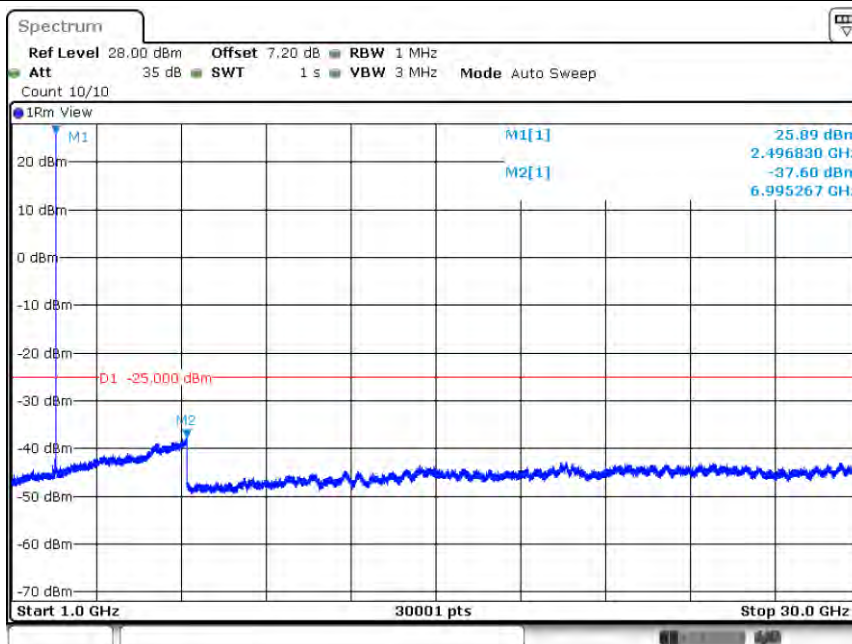


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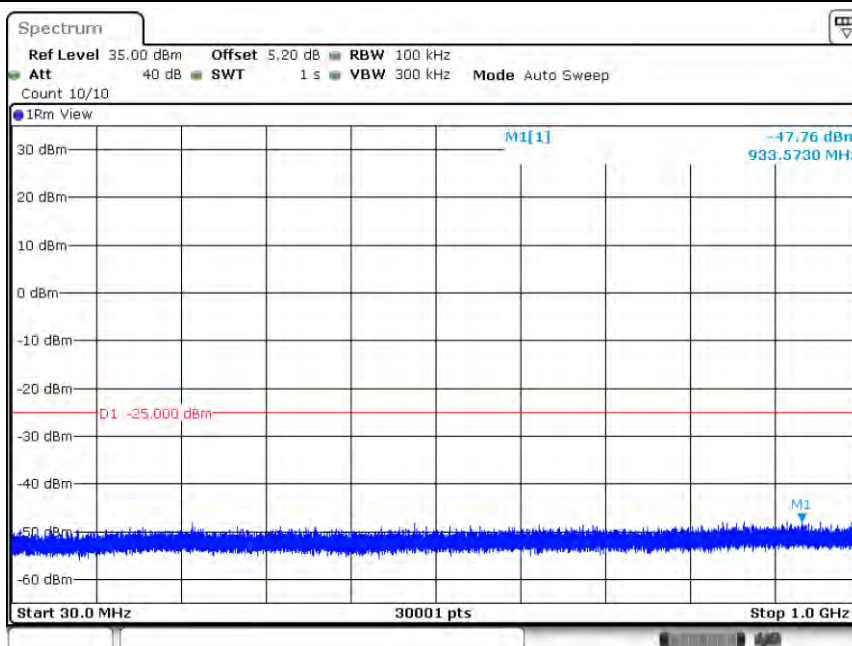
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Band41-20MHz-QPSK-39750-1RB#0-Range2:1000~30000MHz



Date: 5.FEB 2021 20:53:46

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



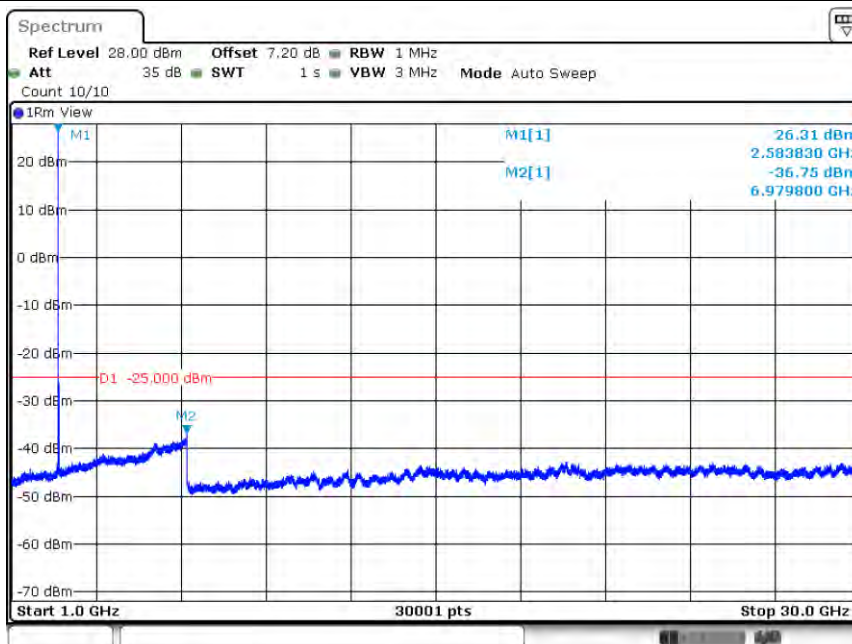
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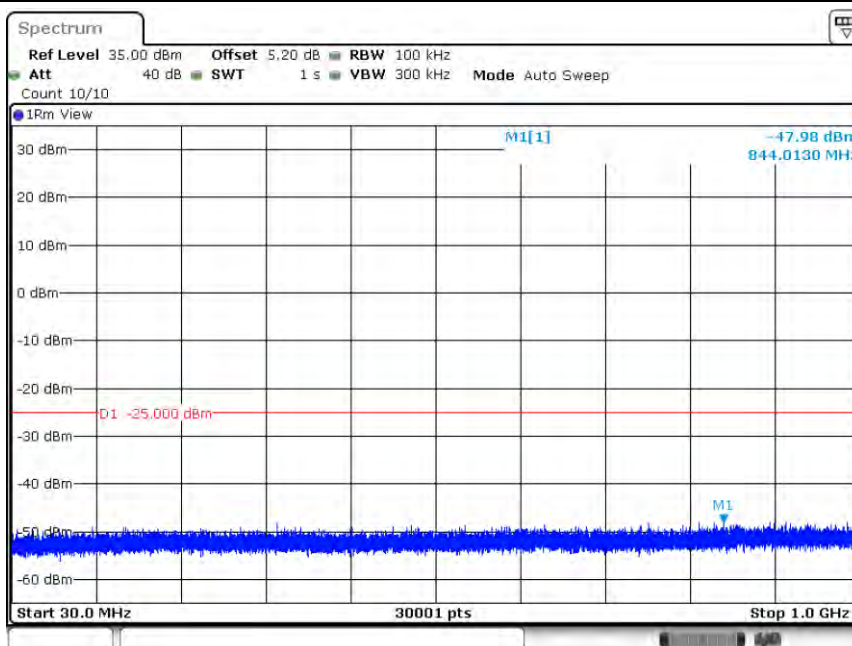
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Band41-20MHz-QPSK-40620-1RB#0-Range2:1000~30000MHz



Date: 5.FEB 2021 20:54:56

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



Date: 5.FEB 2021 20:55:51

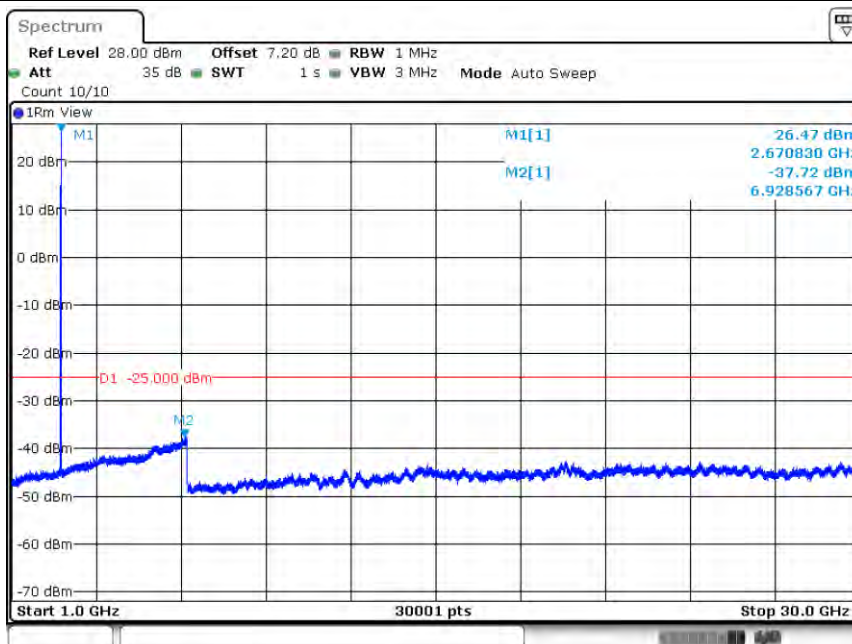


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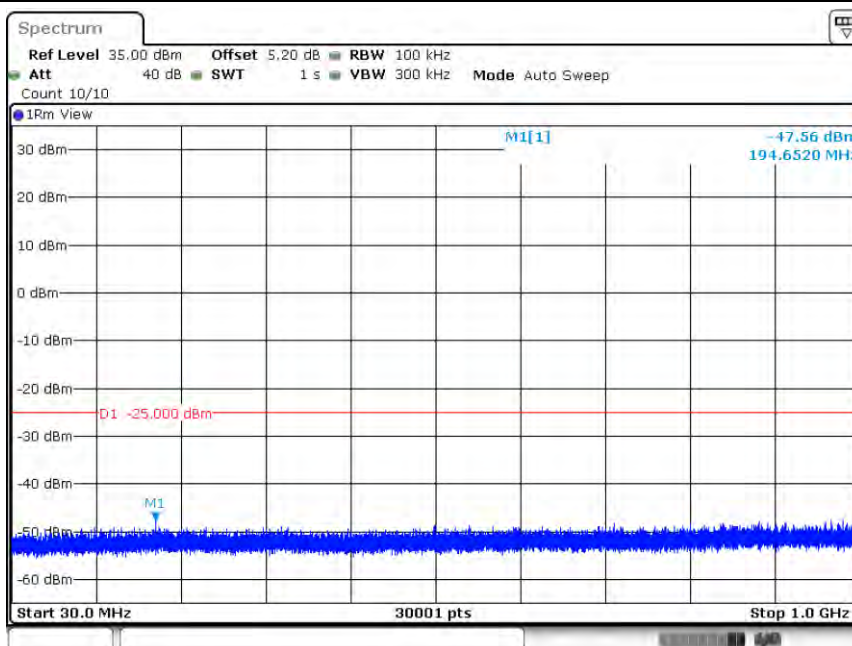
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Band41-20MHz-QPSK-41490-1RB#0-Range2:1000~30000MHz



Date: 5.FEB 2021 20:56:07

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



Date: 5.FEB 2021 21:58:16

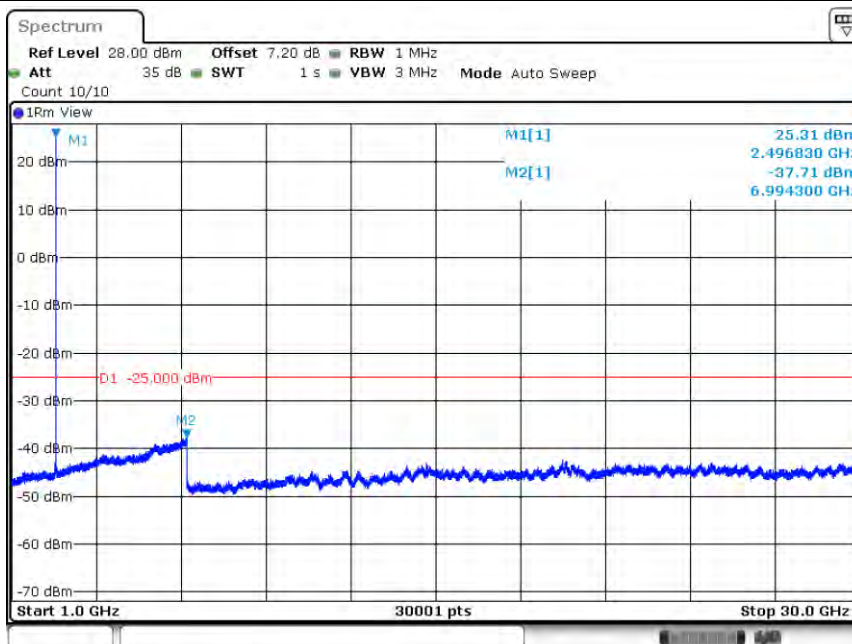


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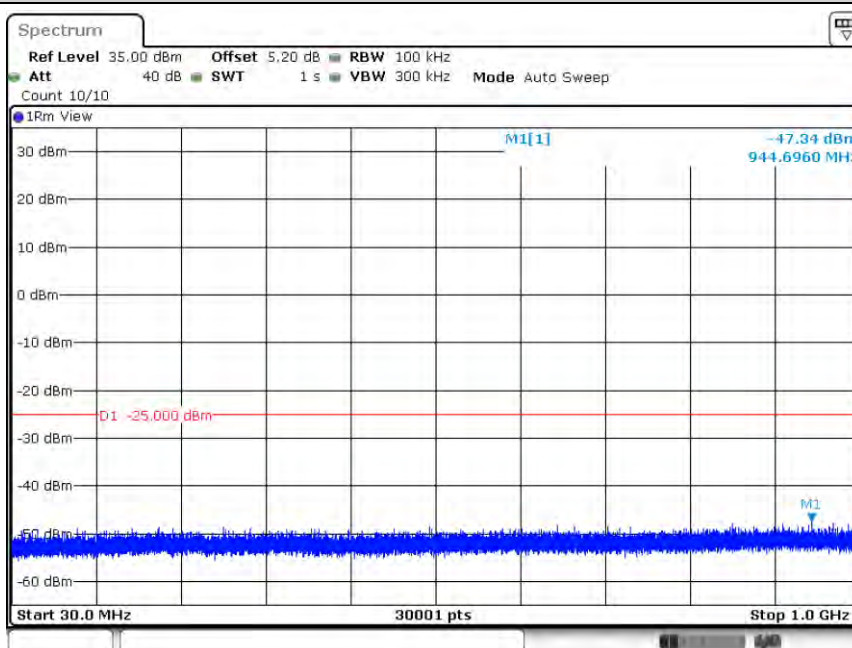
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Band41-20MHz-64QAM-39750-1RB#0-Range2:1000~30000MHz



Date: 5.FEB 2021 21:58:32

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



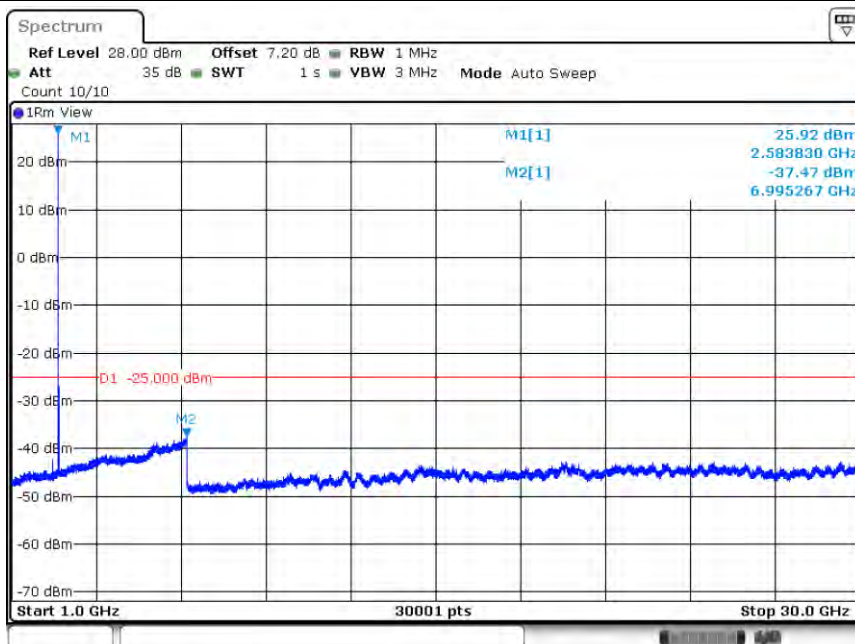
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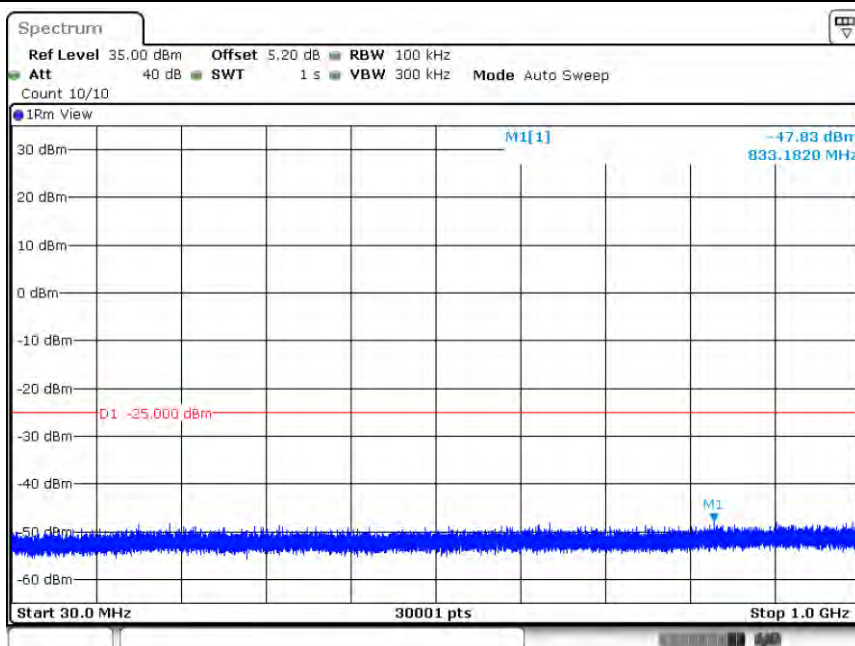
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Band41-20MHz-64QAM-40620-1RB#0-Range2:1000~30000MHz



Date: 5.FEB 2021 21:59:07

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



Date: 5.FEB 2021 21:59:26

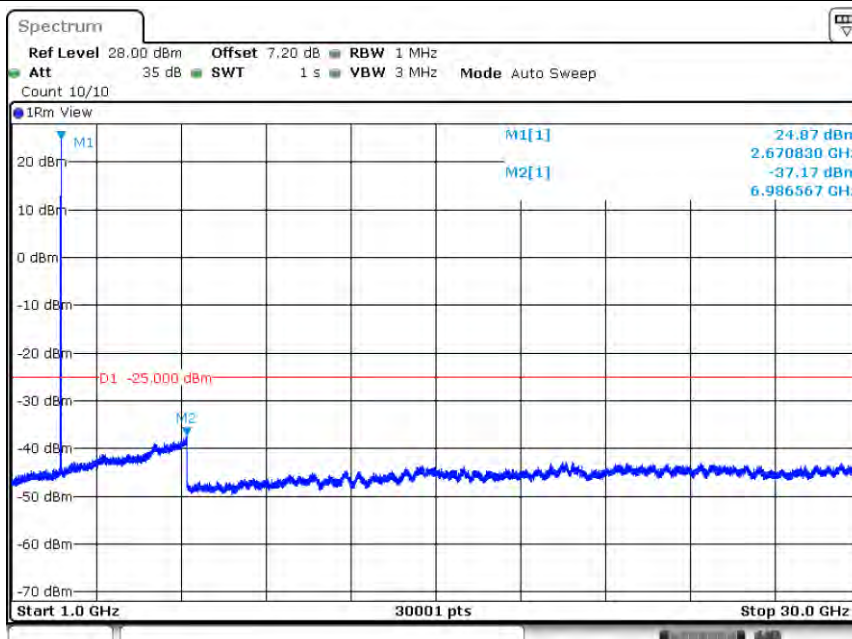


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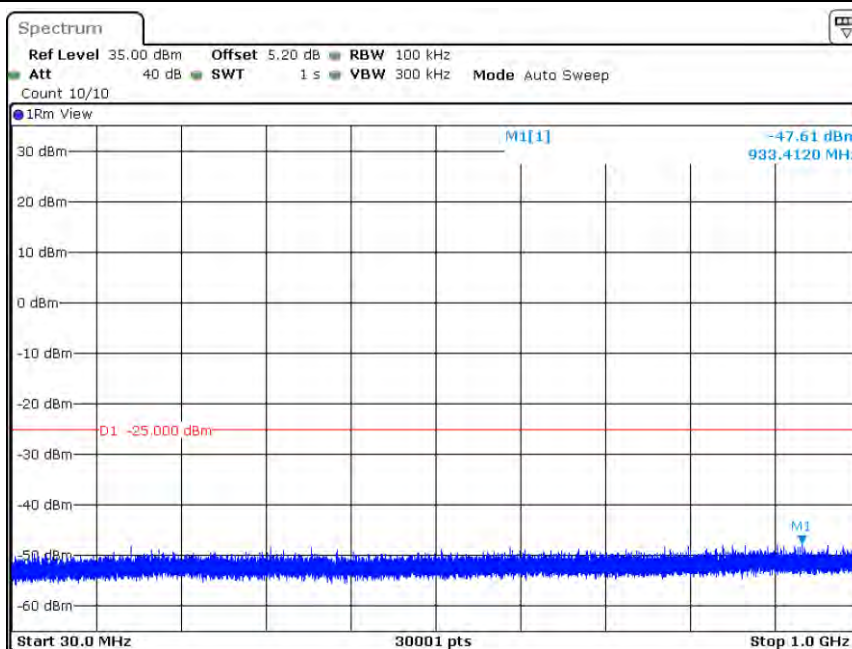


Band41-20MHz-64QAM-41490-1RB#0-Range2:1000~30000MHz



Date: 5.FEB 2021 21:59:43

Band41-20MHz-256QAM-39750-1RB#0-Range1:30~1000MHz



Date: 26.FEB 2021 17:01:01

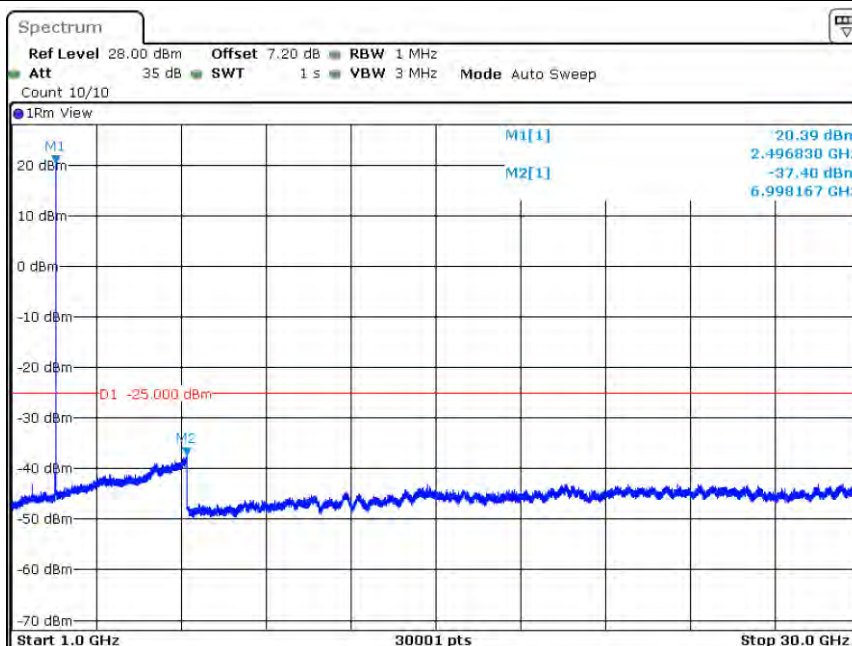


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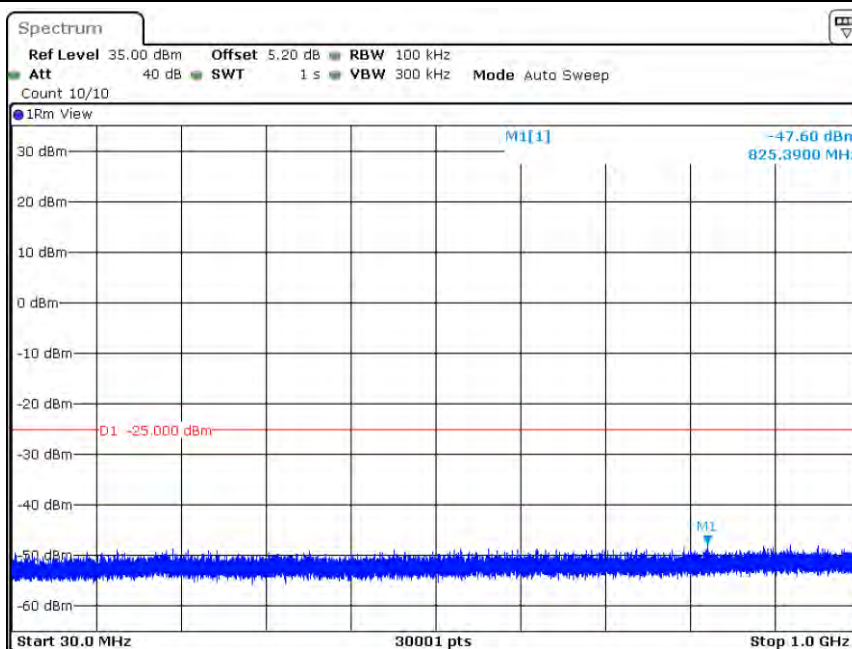


Band41-20MHz-256QAM-39750-1RB#0-Range2:1000~30000MHz



Date: 26.FEB.2021 17:01:18

Band41-20MHz-256QAM-40620-1RB#0-Range1:30~1000MHz



Date: 26.FEB.2021 17:01:37



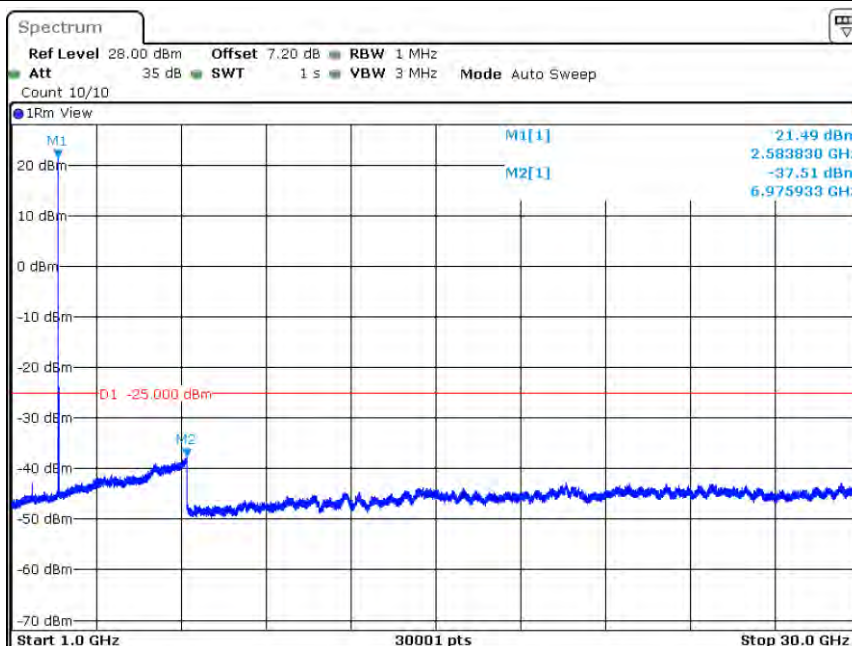
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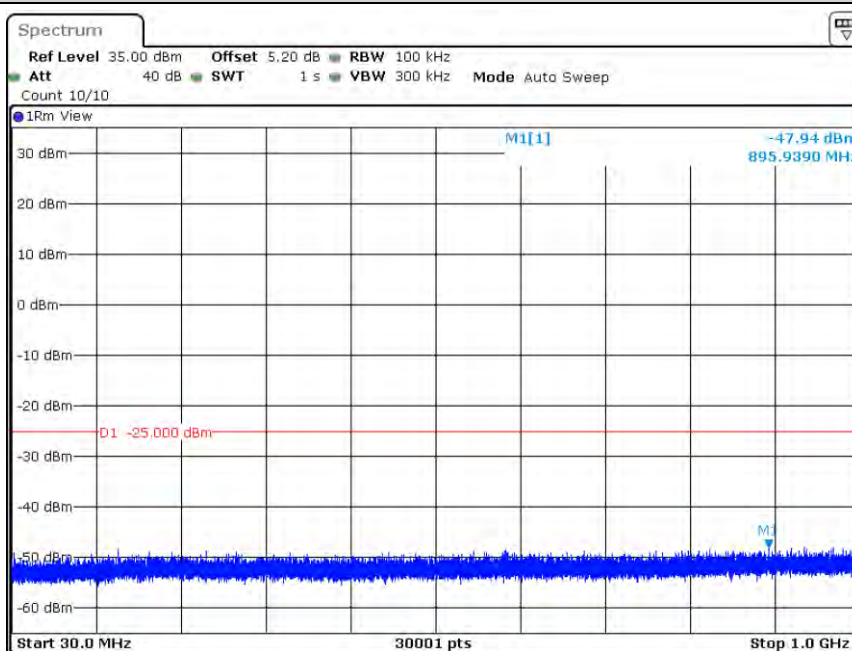
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Band41-20MHz-256QAM-40620-1RB#0-Range2:1000~30000MHz



Date: 26.FEB.2021 17:01:53

Band41-20MHz-256QAM-41490-1RB#0-Range1:30~1000MHz



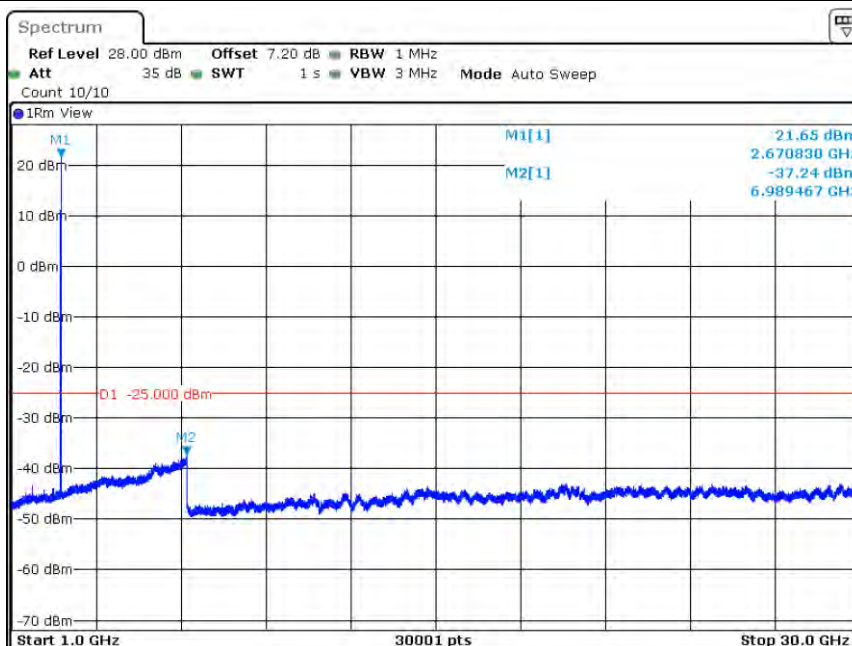
Date: 26.FEB.2021 17:02:13



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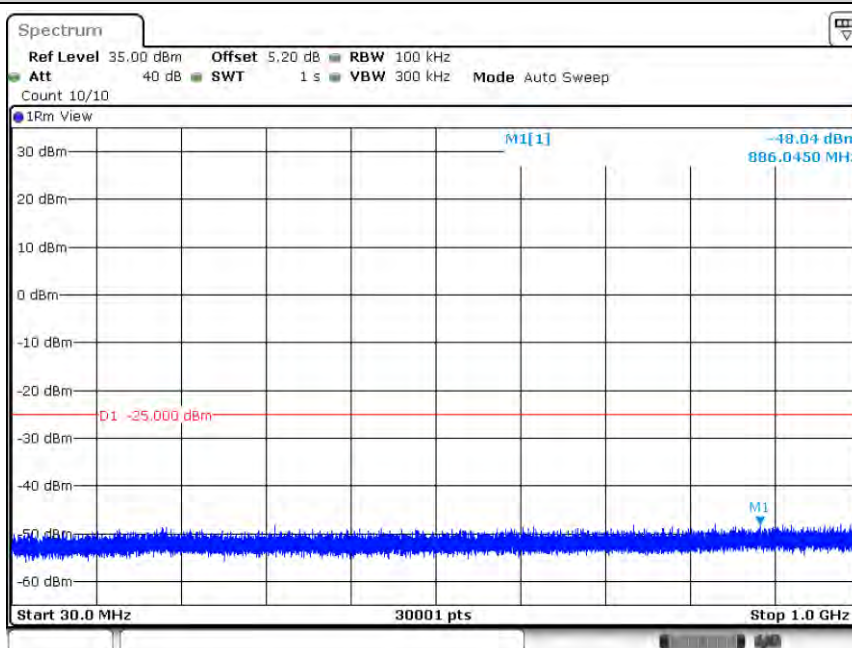
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Band41-20MHz-256QAM-41490-1RB#0-Range2:1000~30000MHz



Date: 26.FEB.2021 17:02:29

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



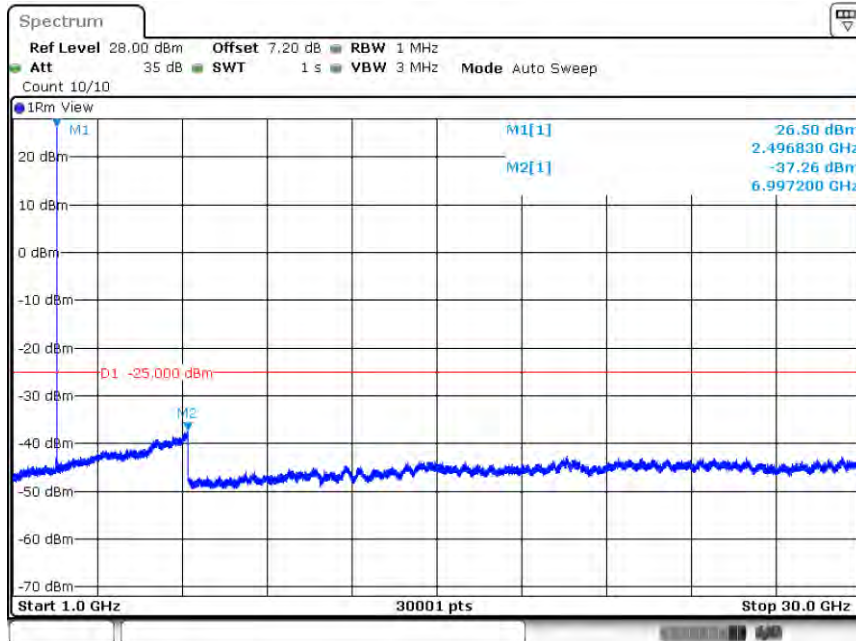
Date: 5.FEB.2021 20:54:04



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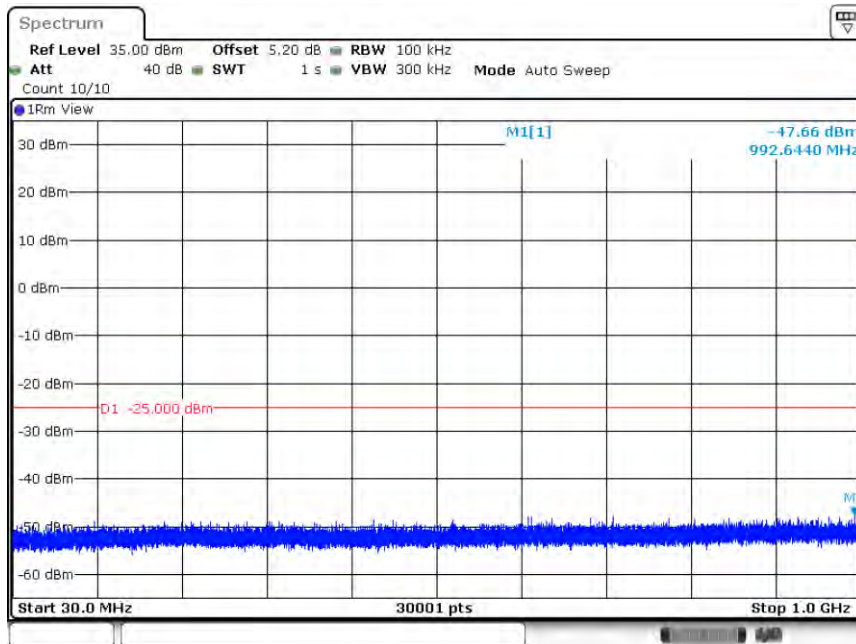
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Band41-20MHz-16QAM-39750-1RB#0-Range2:1000~30000MHz



Date: 5.FEB 2021 20:54:20

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

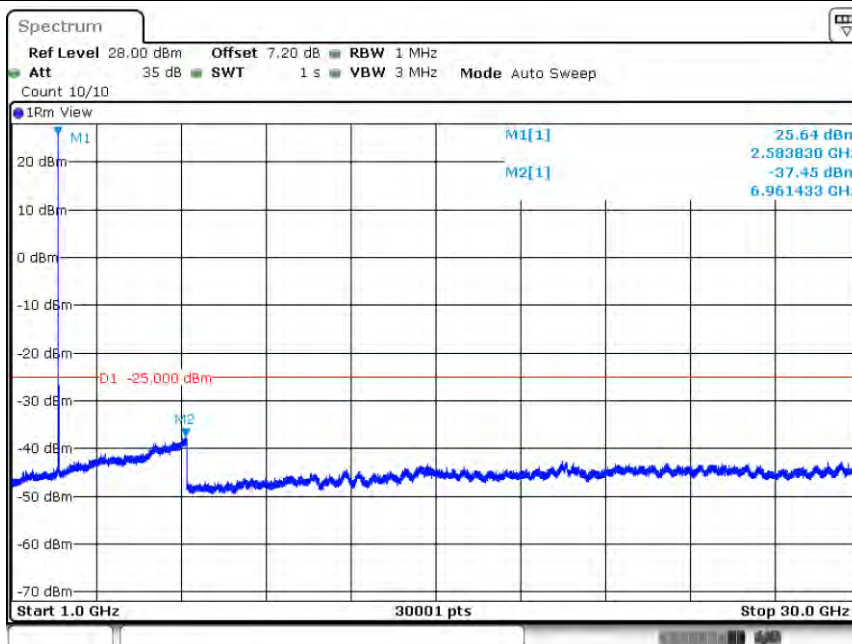


Date: 5.FEB 2021 20:55:14



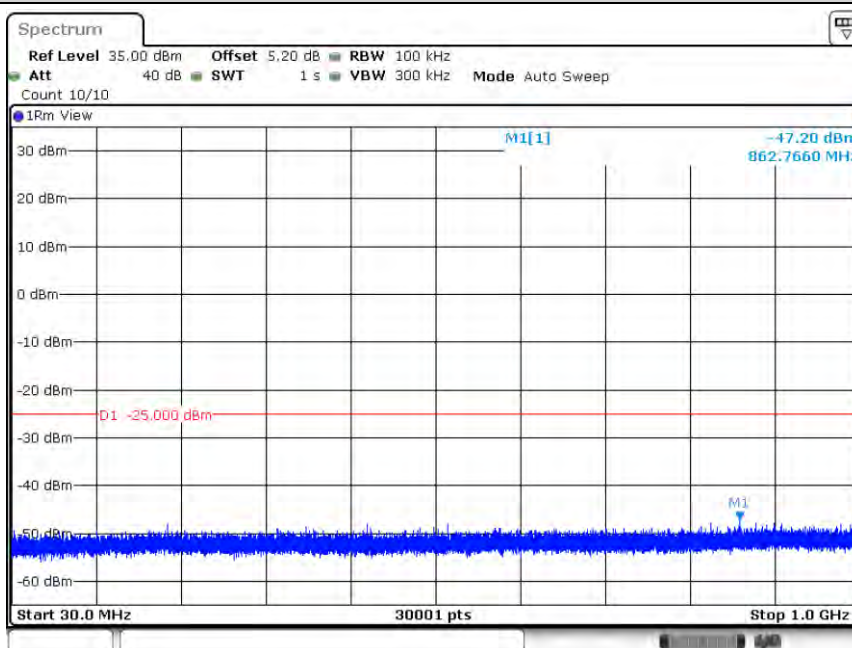


Band41-20MHz-16QAM-40620-1RB#0-Range2:1000~30000MHz



Date: 5.FEB 2021 20:55:31

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



Date: 5.FEB 2021 20:56:26

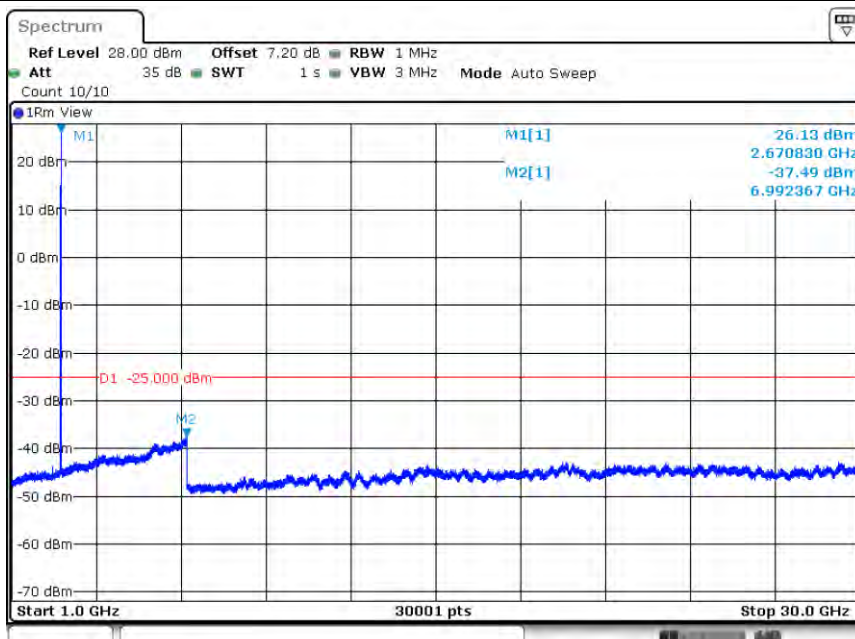


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Band41-20MHz-16QAM-41490-1RB#0-Range2:1000~30000MHz



Date: 5.FEB.2021 20:56:42



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7. Field Strength of Spurious Radiation

1.1. Test Band = LTE_41_TM1 ANT1

1.1.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	44.3082	-70.51	-63.53	-25.00	38.53	Horizontal
2	228.3264	-70.79	-68.26	-25.00	43.26	Horizontal
3	753.3652	-71.34	-61.39	-25.00	36.39	Horizontal
4	4515.0505	-53.49	-61.81	-25.00	36.81	Horizontal
5	7365.1455	-55.33	-55.48	-25.00	30.48	Horizontal
6	17322.477	-55.93	-43.67	-25.00	18.67	Horizontal



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1.2. Test Band = LTE_41_TM1 ANT1

1.2.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	46.2968	-70.83	-72.83	-25.00	47.83	Vertical
2	109.8835	-70.38	-64.00	-25.00	39.00	Vertical
3	692.1551	-71.39	-63.25	-25.00	38.25	Vertical
4	7401.1467	-55.10	-54.55	-25.00	29.55	Vertical
5	14486.382	-58.83	-46.43	-25.00	21.43	Vertical
6	17991.999	-55.87	-38.19	-25.00	13.19	Vertical



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1.3. Test Band = LTE_41_TM1 ANT1

1.3.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	41.0586	-70.60	-63.78	-25.00	38.78	Horizontal
2	231.1881	-69.97	-67.14	-25.00	42.14	Horizontal
3	744.8287	-71.79	-62.00	-25.00	37.00	Horizontal
4	3848.5283	-52.69	-60.84	-25.00	35.84	Horizontal
5	7330.6444	-54.83	-55.06	-25.00	30.06	Horizontal
6	16396.446	-57.29	-42.90	-25.00	17.90	Horizontal



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1.4. Test Band = LTE_41_TM1 ANT1

1.4.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	45.5693	-70.66	-72.82	-25.00	47.82	Vertical
2	110.2230	-71.29	-64.90	-25.00	39.90	Vertical
3	447.8484	-69.50	-65.53	-25.00	40.53	Vertical
4	7459.6487	-55.21	-54.94	-25.00	29.94	Vertical
5	14481.382	-59.22	-46.86	-25.00	21.86	Vertical
6	17993.999	-56.27	-38.54	-25.00	13.54	Vertical



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1.5. Test Band = LTE_41_TM1 ANT1

1.5.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	41.8346	-70.46	-63.60	-25.00	38.60	Horizontal
2	230.8970	-70.75	-67.92	-25.00	42.92	Horizontal
3	873.5057	-71.87	-60.46	-25.00	35.46	Horizontal
4	7319.6440	-54.94	-55.20	-25.00	30.20	Horizontal
5	13360.845	-57.84	-48.59	-25.00	23.59	Horizontal
6	16393.446	-57.31	-42.98	-25.00	17.98	Horizontal



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1.6. Test Band = LTE_41_TM1 ANT1

1.6.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	35.9658	-66.78	-75.38	-25.00	50.38	Vertical
2	69.7720	-70.26	-68.67	-25.00	43.67	Vertical
3	111.0476	-71.26	-64.94	-25.00	39.94	Vertical
4	7325.6442	-55.33	-54.84	-25.00	29.84	Vertical
5	14467.382	-58.72	-46.47	-25.00	21.47	Vertical
6	17999.000	-55.91	-38.06	-25.00	13.06	Vertical

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 above 18GHz and 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	-10.40	-0.004150	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VN	NT	-4.80	-0.001915	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VH	NT	-12.60	-0.005028	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	2.30	0.000887	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	1.10	0.000424	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	-3.40	-0.001311	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VL	NT	-1.40	-0.000522	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	-1.30	-0.000485	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	-5.40	-0.002015	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VL	NT	2.40	0.000958	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VN	NT	-6.20	-0.002474	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VH	NT	-2.50	-0.000998	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VL	NT	-0.70	-0.000270	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VN	NT	-4.50	-0.001735	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VH	NT	-7.60	-0.002931	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VL	NT	-5.40	-0.002015	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VN	NT	-8.00	-0.002985	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VH	NT	-4.90	-0.001828	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	VL	NT	-3.10	-0.001237	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	VN	NT	-7.50	-0.002993	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	VH	NT	-10.70	-0.004270	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	VL	NT	-4.80	-0.001851	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	VN	NT	-10.70	-0.004126	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	VH	NT	0.90	0.000347	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	VL	NT	-1.00	-0.000373	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	VN	NT	-5.60	-0.002090	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	VH	NT	-8.90	-0.003321	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VL	NT	-11.30	-0.004509	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VN	NT	-8.30	-0.003312	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VH	NT	-6.00	-0.002394	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VL	NT	0.80	0.000309	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VN	NT	-10.10	-0.003895	±2.5	PASS



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Band41	20MHz	16QAM	40620	100RB#0	VH	NT	-4.40	-0.001697	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	1.40	0.000522	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VN	NT	-10.60	-0.003955	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	-9.90	-0.003694	±2.5	PASS

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	20MHz	QPSK	39750	100RB#0	NV	-30	-4.00	-0.001596	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-20	-11.50	-0.004589	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-10	2.50	0.000998	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	-11.50	-0.004589	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	-6.20	-0.002474	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	-2.70	-0.001077	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	30	-0.30	-0.000120	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	-0.80	-0.000319	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	50	-3.00	-0.001197	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-30	-5.20	-0.002005	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	-3.10	-0.001196	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	-7.60	-0.002931	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	-13.70	-0.005283	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	-6.00	-0.002314	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	0.10	0.000039	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	-2.80	-0.001080	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	-4.60	-0.001774	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	-4.80	-0.001851	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-30	-3.80	-0.001418	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-20	-12.30	-0.004590	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-10	0.60	0.000224	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	-4.40	-0.001642	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	-1.80	-0.000672	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	-12.00	-0.004478	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	-12.50	-0.004664	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	50	-0.30	-0.000112	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-30	-0.40	-0.000160	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-20	-2.70	-0.001077	±2.5	PASS



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Band41	20MHz	64QAM	39750	100RB#0	NV	-10	-0.50	-0.000200	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	0	0.50	0.000200	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	10	3.30	0.001317	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	20	-0.90	-0.000359	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	30	0.80	0.000319	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	40	-10.40	-0.004150	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	50	-5.60	-0.002235	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-30	-2.40	-0.000926	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-20	0.60	0.000231	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-10	-0.20	-0.000077	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	0	-4.20	-0.001620	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	10	-11.40	-0.004396	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	20	-2.20	-0.000848	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	30	-9.40	-0.003625	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	40	-10.80	-0.004165	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	50	-10.90	-0.004204	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-30	-1.60	-0.000597	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-20	-3.40	-0.001269	±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	0	-10.60	-0.003955	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	10	1.30	0.000485	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	20	-2.90	-0.001082	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	30	-6.00	-0.002239	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	40	2.20	0.000821	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	50	0.90	0.000336	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	NV	-30	-7.70	-0.003073	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	NV	-20	1.20	0.000479	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	NV	-10	2.10	0.000838	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	NV	0	-6.30	-0.002514	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	NV	10	-12.90	-0.005148	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	NV	20	1.10	0.000439	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	NV	30	-13.70	-0.005467	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	NV	40	-10.10	-0.004030	±2.5	PASS
Band41	20MHz	256QAM	39750	100RB#0	NV	50	-3.00	-0.001197	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	NV	-30	-5.40	-0.002083	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	NV	-20	-0.50	-0.000193	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	NV	-10	-5.00	-0.001928	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	NV	0	-11.40	-0.004396	±2.5	PASS



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Band41	20MHz	256QAM	40620	100RB#0	NV	10	-3.00	-0.001157	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	NV	20	-2.80	-0.001080	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	NV	30	-6.60	-0.002545	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	NV	40	-11.10	-0.004281	±2.5	PASS
Band41	20MHz	256QAM	40620	100RB#0	NV	50	2.40	0.000926	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	NV	-30	-5.50	-0.002052	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	NV	-20	-7.20	-0.002687	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	NV	-10	-12.20	-0.004552	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	NV	0	-4.00	-0.001493	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	NV	10	-3.20	-0.001194	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	NV	20	-9.40	-0.003507	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	NV	30	2.50	0.000933	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	NV	40	-2.50	-0.000933	±2.5	PASS
Band41	20MHz	256QAM	41490	100RB#0	NV	50	3.20	0.001194	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-30	-9.70	-0.003871	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-20	-8.80	-0.003512	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-10	-1.60	-0.000638	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	0	3.10	0.001237	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	10	-6.40	-0.002554	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	20	-1.70	-0.000678	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	30	-6.00	-0.002394	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	40	-2.90	-0.001157	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	50	-1.20	-0.000479	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-30	-3.70	-0.001427	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-20	-12.30	-0.004744	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-10	2.50	0.000964	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	0	-3.00	-0.001157	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	10	-4.20	-0.001620	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	20	-9.60	-0.003702	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	30	-5.60	-0.002160	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	40	-2.30	-0.000887	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	50	-10.30	-0.003972	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-30	-5.30	-0.001978	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-20	-0.30	-0.000112	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-10	-1.90	-0.000709	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	-4.60	-0.001716	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	-8.10	-0.003022	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	-10.50	-0.003918	±2.5	PASS



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Band41	20MHz	16QAM	41490	100RB#0	NV	30	-4.10	-0.001530	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	40	-10.40	-0.003881	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	50	-10.10	-0.003769	±2.5	PASS



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