Appendix B

E-UTRA Band 41

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1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	23.37	21.97	33	PASS
Band41	5MHz	QPSK	40065	1RB#12	23.75	22.35	33	PASS
Band41	5MHz	QPSK	40065	1RB#24	23.88	22.48	33	PASS
Band41	5MHz	QPSK	40065	12RB#6	23.26	21.86	33	PASS
Band41	5MHz	QPSK	40065	12RB#0	23.49	22.09	33	PASS
Band41	5MHz	QPSK	40065	12RB#13	23.26	21.86	33	PASS
Band41	5MHz	QPSK	40065	25RB#0	23.31	21.91	33	PASS
Band41	5MHz	QPSK	40640	1RB#24	23.20	21.8	33	PASS
Band41	5MHz	QPSK	40640	1RB#0	23.37	21.97	33	PASS
Band41	5MHz	QPSK	40640	1RB#12	23.38	21.98	33	PASS
Band41	5MHz	QPSK	40640	12RB#0	22.39	20.99	33	PASS
Band41	5MHz	QPSK	40640	12RB#6	22.39	20.99	33	PASS
Band41	5MHz	QPSK	40640	12RB#13	22.20	20.8	33	PASS
Band41	5MHz	QPSK	40640	25RB#0	22.37	20.97	33	PASS
Band41	5MHz	QPSK	41215	1RB#12	21.86	20.46	33	PASS
Band41	5MHz	QPSK	41215	1RB#0	21.63	20.23	33	PASS
Band41	5MHz	QPSK	41215	1RB#24	21.43	20.03	33	PASS
Band41	5MHz	QPSK	41215	12RB#13	20.49	19.09	33	PASS
Band41	5MHz	QPSK	41215	12RB#6	20.55	19.15	33	PASS
Band41	5MHz	QPSK	41215	12RB#0	20.58	19.18	33	PASS
Band41	5MHz	QPSK	41215	25RB#0	20.58	19.18	33	PASS
Band41	5MHz	64QAM	40065	1RB#0	22.71	21.31	33	PASS
Band41	5MHz	64QAM	40065	1RB#24	23.17	21.77	33	PASS
Band41	5MHz	64QAM	40065	1RB#12	23.05	21.65	33	PASS
Band41	5MHz	64QAM	40065	12RB#0	22.69	21.29	33	PASS
Band41	5MHz	64QAM	40065	12RB#6	22.25	20.85	33	PASS
Band41	5MHz	64QAM	40065	12RB#13	22.23	20.83	33	PASS

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Band41	5MHz	64QAM	40065	25RB#0	22.46	21.06	33	PASS
Band41	5MHz	64QAM	40640	1RB#0	22.51	21.11	33	PASS
Band41	5MHz	64QAM	40640	1RB#12	22.42	21.02	33	PASS
Band41	5MHz	64QAM	40640	1RB#24	22.35	20.95	33	PASS
Band41	5MHz	64QAM	40640	12RB#13	21.21	19.81	33	PASS
Band41	5MHz	64QAM	40640	12RB#6	21.31	19.91	33	PASS
Band41	5MHz	64QAM	40640	12RB#0	21.33	19.93	33	PASS
Band41	5MHz	64QAM	40640	25RB#0	21.40	20	33	PASS
Band41	5MHz	64QAM	41215	1RB#0	20.75	19.35	33	PASS
Band41	5MHz	64QAM	41215	1RB#12	20.70	19.3	33	PASS
Band41	5MHz	64QAM	41215	1RB#24	20.56	19.16	33	PASS
Band41	5MHz	64QAM	41215	12RB#0	19.55	18.15	33	PASS
Band41	5MHz	64QAM	41215	12RB#6	19.50	18.1	33	PASS
Band41	5MHz	64QAM	41215	12RB#13	19.47	18.07	33	PASS
Band41	5MHz	64QAM	41215	25RB#0	19.61	18.21	33	PASS
Band41	5MHz	16QAM	40065	1RB#0	22.71	21.31	33	PASS
Band41	5MHz	16QAM	40065	1RB#24	23.22	21.82	33	PASS
Band41	5MHz	16QAM	40065	1RB#12	23.08	21.68	33	PASS
Band41	5MHz	16QAM	40065	12RB#13	22.37	20.97	33	PASS
Band41	5MHz	16QAM	40065	12RB#6	22.37	20.97	33	PASS
Band41	5MHz	16QAM	40065	12RB#0	22.43	21.03	33	PASS
Band41	5MHz	16QAM	40065	25RB#0	22.24	20.84	33	PASS
Band41	5MHz	16QAM	40640	1RB#0	22.66	21.26	33	PASS
Band41	5MHz	16QAM	40640	1RB#12	22.53	21.13	33	PASS
Band41	5MHz	16QAM	40640	1RB#24	22.50	21.1	33	PASS
Band41	5MHz	16QAM	40640	12RB#0	21.42	20.02	33	PASS
Band41	5MHz	16QAM	40640	12RB#6	21.40	20	33	PASS
Band41	5MHz	16QAM	40640	12RB#13	21.31	19.91	33	PASS
Band41	5MHz	16QAM	40640	25RB#0	21.34	19.94	33	PASS
Band41	5MHz	16QAM	41215	1RB#0	20.92	19.52	33	PASS
Band41	5MHz	16QAM	41215	1RB#24	20.68	19.28	33	PASS
Band41	5MHz	16QAM	41215	1RB#12	20.73	19.33	33	PASS
Band41	5MHz	16QAM	41215	12RB#0	19.69	18.29	33	PASS

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Band41	5MHz	16QAM	41215	12RB#6	19.64	18.24	33	PASS
Band41	5MHz	16QAM	41215	12RB#13	19.58	18.18	33	PASS
Band41	5MHz	16QAM	41215	25RB#0	19.54	18.14	33	PASS
Band41	10MHz	QPSK	40090	1RB#49	23.91	22.51	33	PASS
Band41	10MHz	QPSK	40090	1RB#24	24.31	22.91	33	PASS
Band41	10MHz	QPSK	40090	1RB#0	23.40	22	33	PASS
Band41	10MHz	QPSK	40090	25RB#12	23.14	21.74	33	PASS
Band41	10MHz	QPSK	40090	25RB#0	23.44	22.04	33	PASS
Band41	10MHz	QPSK	40090	25RB#25	23.24	21.84	33	PASS
Band41	10MHz	QPSK	40090	50RB#0	23.29	21.89	33	PASS
Band41	10MHz	QPSK	40640	1RB#24	23.36	21.96	33	PASS
Band41	10MHz	QPSK	40640	1RB#49	23.00	21.6	33	PASS
Band41	10MHz	QPSK	40640	1RB#0	23.39	21.99	33	PASS
Band41	10MHz	QPSK	40640	25RB#25	22.26	20.86	33	PASS
Band41	10MHz	QPSK	40640	25RB#0	22.40	21	33	PASS
Band41	10MHz	QPSK	40640	25RB#12	22.39	20.99	33	PASS
Band41	10MHz	QPSK	40640	50RB#0	22.39	20.99	33	PASS
Band41	10MHz	QPSK	41190	1RB#49	21.31	19.91	33	PASS
Band41	10MHz	QPSK	41190	1RB#24	21.67	20.27	33	PASS
Band41	10MHz	QPSK	41190	1RB#0	21.63	20.23	33	PASS
Band41	10MHz	QPSK	41190	25RB#25	20.53	19.13	33	PASS
Band41	10MHz	QPSK	41190	25RB#0	20.66	19.26	33	PASS
Band41	10MHz	QPSK	41190	25RB#12	20.67	19.27	33	PASS
Band41	10MHz	QPSK	41190	50RB#0	20.60	19.2	33	PASS
Band41	10MHz	64QAM	40090	1RB#24	23.60	22.2	33	PASS
Band41	10MHz	64QAM	40090	1RB#49	23.19	21.79	33	PASS
Band41	10MHz	64QAM	40090	1RB#0	22.69	21.29	33	PASS
Band41	10MHz	64QAM	40090	25RB#0	22.36	20.96	33	PASS
Band41	10MHz	64QAM	40090	25RB#12	22.35	20.95	33	PASS
Band41	10MHz	64QAM	40090	25RB#25	22.25	20.85	33	PASS
Band41	10MHz	64QAM	40090	50RB#0	22.48	21.08	33	PASS
Band41	10MHz	64QAM	40640	1RB#49	22.04	20.64	33	PASS
Band41	10MHz	64QAM	40640	1RB#0	22.53	21.13	33	PASS

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Band41	10MHz	64QAM	40640	25RB#0	21.38	19.98	33	PASS
Band41	10MHz	64QAM	40640	25RB#12	21.43	20.03	33	PASS
Band41	10MHz	64QAM	40640	25RB#25	21.24	19.84	33	PASS
Band41	10MHz	64QAM	40640	50RB#0	21.44	20.04	33	PASS
Band41	10MHz	64QAM	41190	1RB#0	20.70	19.3	33	PASS
Band41	10MHz	64QAM	41190	1RB#49	20.48	19.08	33	PASS
Band41	10MHz	64QAM	41190	1RB#24	20.82	19.42	33	PASS
Band41	10MHz	64QAM	41190	25RB#25	19.59	18.19	33	PASS
Band41	10MHz	64QAM	41190	25RB#0	19.70	18.3	33	PASS
Band41	10MHz	64QAM	41190	25RB#12	19.69	18.29	33	PASS
Band41	10MHz	64QAM	41190	50RB#0	19.70	18.3	33	PASS
Band41	10MHz	16QAM	40090	1RB#0	22.71	21.31	33	PASS
Band41	10MHz	16QAM	40090	1RB#24	23.52	22.12	33	PASS
Band41	10MHz	16QAM	40090	1RB#49	23.38	21.98	33	PASS
Band41	10MHz	16QAM	40090	25RB#12	22.31	20.91	33	PASS
Band41	10MHz	16QAM	40090	25RB#0	22.30	20.9	33	PASS
Band41	10MHz	16QAM	40090	25RB#25	22.19	20.79	33	PASS
Band41	10MHz	16QAM	40090	50RB#0	22.33	20.93	33	PASS
Band41	10MHz	16QAM	40640	1RB#0	22.66	21.26	33	PASS
Band41	10MHz	16QAM	40640	1RB#49	22.38	20.98	33	PASS
Band41	10MHz	16QAM	40640	1RB#24	22.59	21.19	33	PASS
Band41	10MHz	16QAM	40640	25RB#0	21.30	19.9	33	PASS
Band41	10MHz	16QAM	40640	25RB#25	21.17	19.77	33	PASS
Band41	10MHz	16QAM	40640	25RB#12	21.30	19.9	33	PASS
Band41	10MHz	16QAM	40640	50RB#0	21.37	19.97	33	PASS
Band41	10MHz	16QAM	41190	1RB#0	20.87	19.47	33	PASS
Band41	10MHz	16QAM	41190	1RB#49	20.66	19.26	33	PASS
Band41	10MHz	16QAM	41190	1RB#24	20.83	19.43	33	PASS
Band41	10MHz	16QAM	41190	25RB#0	19.61	18.21	33	PASS
Band41	10MHz	16QAM	41190	25RB#12	19.62	18.22	33	PASS
Band41	10MHz	16QAM	41190	25RB#25	19.52	18.12	33	PASS
Band41	10MHz	16QAM	41190	50RB#0	19.68	18.28	33	PASS

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Band41	15MHz	QPSK	40115	1RB#74	23.45	22.05	33	PASS
Band41	15MHz	QPSK	40115	1RB#38	24.73	23.33	33	PASS
Band41	15MHz	QPSK	40115	1RB#0	23.63	22.23	33	PASS
Band41	15MHz	QPSK	40115	36RB#39	23.35	21.95	33	PASS
Band41	15MHz	QPSK	40115	36RB#18	23.15	21.75	33	PASS
Band41	15MHz	QPSK	40115	36RB#0	23.30	21.9	33	PASS
Band41	15MHz	QPSK	40115	75RB#0	23.30	21.9	33	PASS
Band41	15MHz	QPSK	40640	1RB#0	23.19	21.79	33	PASS
Band41	15MHz	QPSK	40640	1RB#38	23.11	21.71	33	PASS
Band41	15MHz	QPSK	40640	1RB#74	22.76	21.36	33	PASS
Band41	15MHz	QPSK	40640	36RB#0	22.35	20.95	33	PASS
Band41	15MHz	QPSK	40640	36RB#18	22.39	20.99	33	PASS
Band41	15MHz	QPSK	40640	36RB#39	22.31	20.91	33	PASS
Band41	15MHz	QPSK	40640	75RB#0	22.39	20.99	33	PASS
Band41	15MHz	QPSK	41165	1RB#0	21.53	20.13	33	PASS
Band41	15MHz	QPSK	41165	1RB#38	21.42	20.02	33	PASS
Band41	15MHz	QPSK	41165	1RB#74	21.20	19.8	33	PASS
Band41	15MHz	QPSK	41165	36RB#0	20.61	19.21	33	PASS
Band41	15MHz	QPSK	41165	36RB#18	20.60	19.2	33	PASS
Band41	15MHz	QPSK	41165	36RB#39	20.56	19.16	33	PASS
Band41	15MHz	QPSK	41165	75RB#0	20.59	19.19	33	PASS
Band41	15MHz	64QAM	40115	1RB#74	22.68	21.28	33	PASS
Band41	15MHz	64QAM	40115	1RB#38	24.08	22.68	33	PASS
Band41	15MHz	64QAM	40115	1RB#0	23.02	21.62	33	PASS
Band41	15MHz	64QAM	40115	36RB#0	22.41	21.01	33	PASS
Band41	15MHz	64QAM	40115	36RB#18	22.28	20.88	33	PASS
Band41	15MHz	64QAM	40115	36RB#39	22.36	20.96	33	PASS
Band41	15MHz	64QAM	40115	75RB#0	22.42	21.02	33	PASS
Band41	15MHz	64QAM	40640	1RB#38	22.24	20.84	33	PASS
Band41	15MHz	64QAM	40640	1RB#74	21.65	20.25	33	PASS
Band41	15MHz	64QAM	40640	1RB#0	22.24	20.84	33	PASS
Band41	15MHz	64QAM	40640	36RB#39	21.34	19.94	33	PASS
Band41	15MHz	64QAM	40640	36RB#0	21.52	20.12	33	PASS

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Band41	15MHz	64QAM	40640	36RB#18	21.42	20.02	33	PASS
Band41	15MHz	64QAM	40640	75RB#0	21.43	20.03	33	PASS
Band41	15MHz	64QAM	41165	1RB#0	20.58	19.18	33	PASS
Band41	15MHz	64QAM	41165	1RB#38	20.52	19.12	33	PASS
Band41	15MHz	64QAM	41165	1RB#74	20.14	18.74	33	PASS
Band41	15MHz	64QAM	41165	36RB#18	19.67	18.27	33	PASS
Band41	15MHz	64QAM	41165	36RB#0	19.66	18.26	33	PASS
Band41	15MHz	64QAM	41165	36RB#39	19.63	18.23	33	PASS
Band41	15MHz	64QAM	41165	75RB#0	19.69	18.29	33	PASS
Band41	15MHz	16QAM	40115	1RB#38	23.34	21.94	33	PASS
Band41	15MHz	16QAM	40115	1RB#0	22.96	21.56	33	PASS
Band41	15MHz	16QAM	40115	1RB#74	22.72	21.32	33	PASS
Band41	15MHz	16QAM	40115	36RB#0	22.35	20.95	33	PASS
Band41	15MHz	16QAM	40115	36RB#39	22.36	20.96	33	PASS
Band41	15MHz	16QAM	40115	36RB#18	22.33	20.93	33	PASS
Band41	15MHz	16QAM	40115	75RB#0	22.34	20.94	33	PASS
Band41	15MHz	16QAM	40640	1RB#38	22.40	21	33	PASS
Band41	15MHz	16QAM	40640	1RB#74	21.67	20.27	33	PASS
Band41	15MHz	16QAM	40640	1RB#0	22.40	21	33	PASS
Band41	15MHz	16QAM	40640	36RB#0	21.49	20.09	33	PASS
Band41	15MHz	16QAM	40640	36RB#18	21.42	20.02	33	PASS
Band41	15MHz	16QAM	40640	36RB#39	21.26	19.86	33	PASS
Band41	15MHz	16QAM	40640	75RB#0	21.38	19.98	33	PASS
Band41	15MHz	16QAM	41165	1RB#0	20.75	19.35	33	PASS
Band41	15MHz	16QAM	41165	1RB#38	20.70	19.3	33	PASS
Band41	15MHz	16QAM	41165	1RB#74	20.00	18.6	33	PASS
Band41	15MHz	16QAM	41165	36RB#0	19.77	18.37	33	PASS
Band41	15MHz	16QAM	41165	36RB#18	19.69	18.29	33	PASS
Band41	15MHz	16QAM	41165	36RB#39	19.64	18.24	33	PASS
Band41	15MHz	16QAM	41165	75RB#0	19.65	18.25	33	PASS
Band41	20MHz	QPSK	40140	1RB#0	23.73	22.33	33	PASS
Band41	20MHz	QPSK	40140	1RB#49	25.16	23.76	33	PASS
Band41	20MHz	QPSK	40140	1RB#99	23.66	22.26	33	PASS

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Band41	20MHz	QPSK	40140	50RB#25	23.27	21.87	33	PASS
Band41	20MHz	QPSK	40140	50RB#0	23.25	21.85	33	PASS
Band41	20MHz	QPSK	40140	50RB#50	22.99	21.59	33	PASS
Band41	20MHz	QPSK	40140	100RB#0	23.05	21.65	33	PASS
Band41	20MHz	QPSK	40640	1RB#99	22.90	21.5	33	PASS
Band41	20MHz	QPSK	40640	1RB#0	23.54	22.14	33	PASS
Band41	20MHz	QPSK	40640	1RB#49	23.40	22	33	PASS
Band41	20MHz	QPSK	40640	50RB#0	22.37	20.97	33	PASS
Band41	20MHz	QPSK	40640	50RB#25	22.35	20.95	33	PASS
Band41	20MHz	QPSK	40640	50RB#50	22.07	20.67	33	PASS
Band41	20MHz	QPSK	40640	100RB#0	22.24	20.84	33	PASS
Band41	20MHz	QPSK	41140	1RB#49	21.72	20.32	33	PASS
Band41	20MHz	QPSK	41140	1RB#0	21.90	20.5	33	PASS
Band41	20MHz	QPSK	41140	1RB#99	21.50	20.1	33	PASS
Band41	20MHz	QPSK	41140	50RB#25	20.59	19.19	33	PASS
Band41	20MHz	QPSK	41140	50RB#0	20.76	19.36	33	PASS
Band41	20MHz	QPSK	41140	50RB#50	20.39	18.99	33	PASS
Band41	20MHz	QPSK	41140	100RB#0	20.54	19.14	33	PASS
Band41	20MHz	64QAM	40140	1RB#0	23.08	21.68	33	PASS
Band41	20MHz	64QAM	40140	1RB#49	24.50	23.1	33	PASS
Band41	20MHz	64QAM	40140	1RB#99	22.76	21.36	33	PASS
Band41	20MHz	64QAM	40140	50RB#50	22.10	20.7	33	PASS
Band41	20MHz	64QAM	40140	50RB#0	22.32	20.92	33	PASS
Band41	20MHz	64QAM	40140	50RB#25	22.31	20.91	33	PASS
Band41	20MHz	64QAM	40140	100RB#0	22.34	20.94	33	PASS
Band41	20MHz	64QAM	40640	1RB#0	22.62	21.22	33	PASS
Band41	20MHz	64QAM	40640	1RB#49	22.49	21.09	33	PASS
Band41	20MHz	64QAM	40640	1RB#99	22.04	20.64	33	PASS
Band41	20MHz	64QAM	40640	50RB#0	21.45	20.05	33	PASS
Band41	20MHz	64QAM	40640	50RB#25	21.37	19.97	33	PASS
Band41	20MHz	64QAM	40640	50RB#50	21.13	19.73	33	PASS
Band41	20MHz	64QAM	40640	100RB#0	21.39	19.99	33	PASS
Band41	20MHz	64QAM	41140	1RB#99	20.35	18.95	33	PASS

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Band41	20MHz	64QAM	41140	1RB#0	21.01	19.61	33	PASS
Band41	20MHz	64QAM	41140	1RB#49	20.87	19.47	33	PASS
Band41	20MHz	64QAM	41140	50RB#0	19.88	18.48	33	PASS
Band41	20MHz	64QAM	41140	50RB#50	19.51	18.11	33	PASS
Band41	20MHz	64QAM	41140	50RB#25	19.76	18.36	33	PASS
Band41	20MHz	64QAM	41140	100RB#0	19.68	18.28	33	PASS
Band41	20MHz	16QAM	40140	1RB#0	23.05	21.65	33	PASS
Band41	20MHz	16QAM	40140	1RB#49	23.55	22.15	33	PASS
Band41	20MHz	16QAM	40140	1RB#99	22.83	21.43	33	PASS
Band41	20MHz	16QAM	40140	50RB#0	22.43	21.03	33	PASS
Band41	20MHz	16QAM	40140	50RB#25	22.30	20.9	33	PASS
Band41	20MHz	16QAM	40140	50RB#50	22.10	20.7	33	PASS
Band41	20MHz	16QAM	40140	100RB#0	22.32	20.92	33	PASS
Band41	20MHz	16QAM	40640	1RB#0	22.77	21.37	33	PASS
Band41	20MHz	16QAM	40640	1RB#99	21.69	20.29	33	PASS
Band41	20MHz	16QAM	40640	1RB#49	22.63	21.23	33	PASS
Band41	20MHz	16QAM	40640	50RB#0	21.44	20.04	33	PASS
Band41	20MHz	16QAM	40640	50RB#25	21.39	19.99	33	PASS
Band41	20MHz	16QAM	40640	50RB#50	21.07	19.67	33	PASS
Band41	20MHz	16QAM	40640	100RB#0	21.31	19.91	33	PASS
Band41	20MHz	16QAM	41140	1RB#0	21.16	19.76	33	PASS
Band41	20MHz	16QAM	41140	1RB#99	20.08	18.68	33	PASS
Band41	20MHz	16QAM	41140	1RB#49	20.92	19.52	33	PASS
Band41	20MHz	16QAM	41140	50RB#50	19.43	18.03	33	PASS
Band41	20MHz	16QAM	41140	50RB#25	19.68	18.28	33	PASS
Band41	20MHz	16QAM	41140	50RB#0	19.82	18.42	33	PASS
Band41	20MHz	16QAM	41140	100RB#0	19.64	18.24	33	PASS

Remark:

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

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

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

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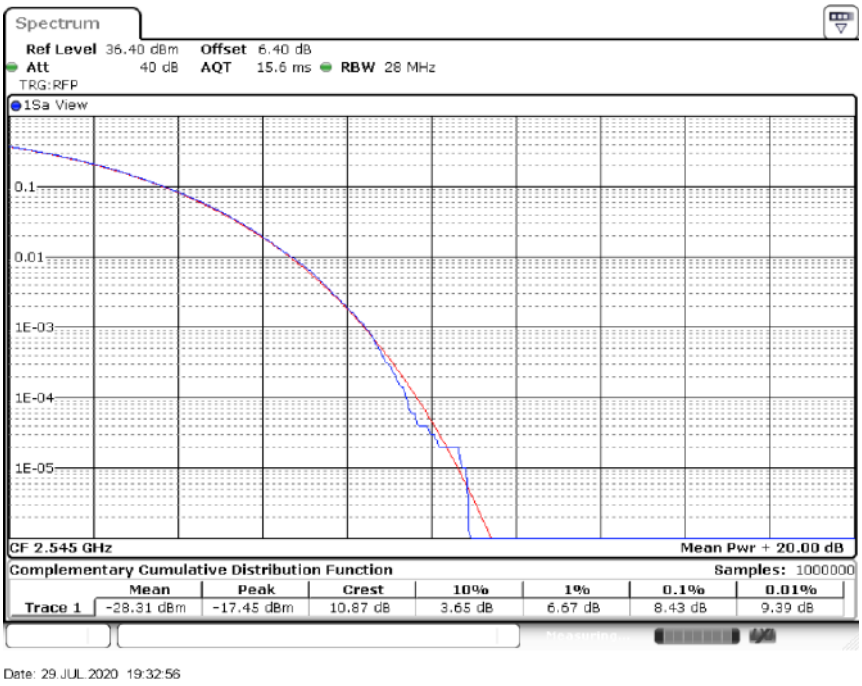
2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	20MHz	QPSK	40140	100RB#0	8.43	13	PASS
Band41	20MHz	QPSK	40640	100RB#0	8.26	13	PASS
Band41	20MHz	QPSK	41140	100RB#0	8.41	13	PASS
Band41	20MHz	64QAM	40140	100RB#0	6.20	13	PASS
Band41	20MHz	64QAM	40640	100RB#0	9.57	13	PASS
Band41	20MHz	64QAM	41140	100RB#0	9.54	13	PASS
Band41	20MHz	16QAM	40140	100RB#0	9.13	13	PASS
Band41	20MHz	16QAM	40640	100RB#0	9.25	13	PASS
Band41	20MHz	16QAM	41140	100RB#0	9.25	13	PASS

2.2. Test Plots

Band41-20MHz-QPSK-40140-100RB#0



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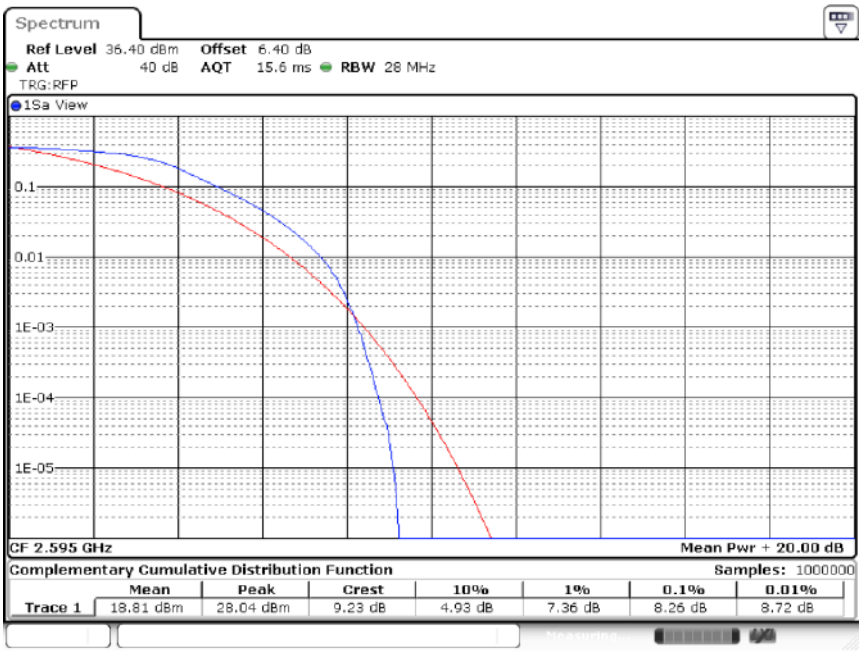

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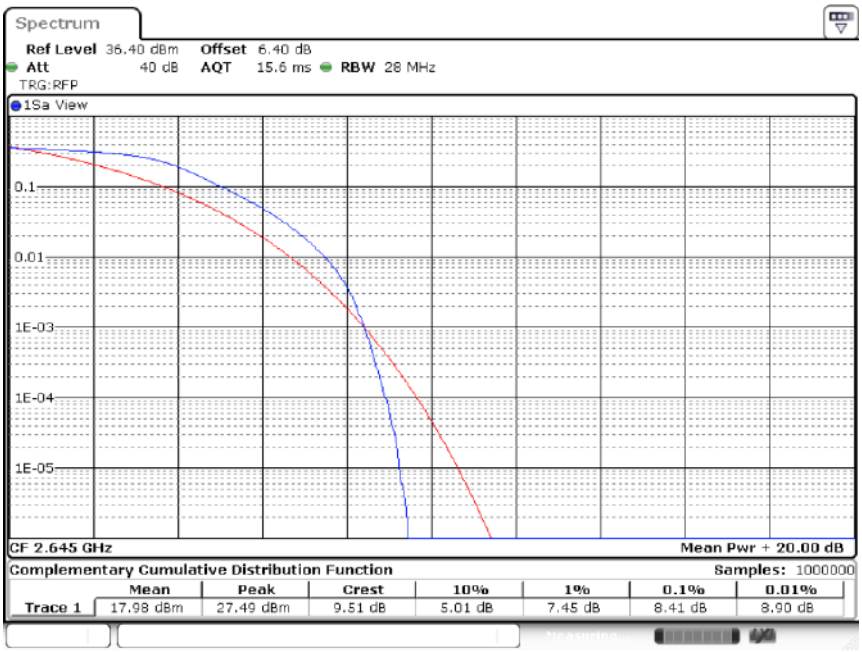
Band41-20MHz-QPSK-41140-100RB#0



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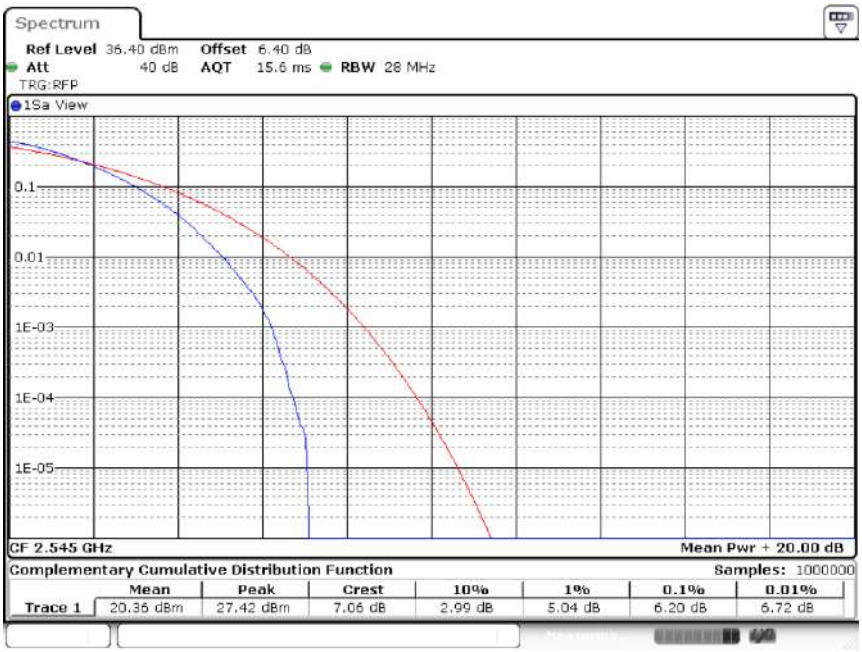

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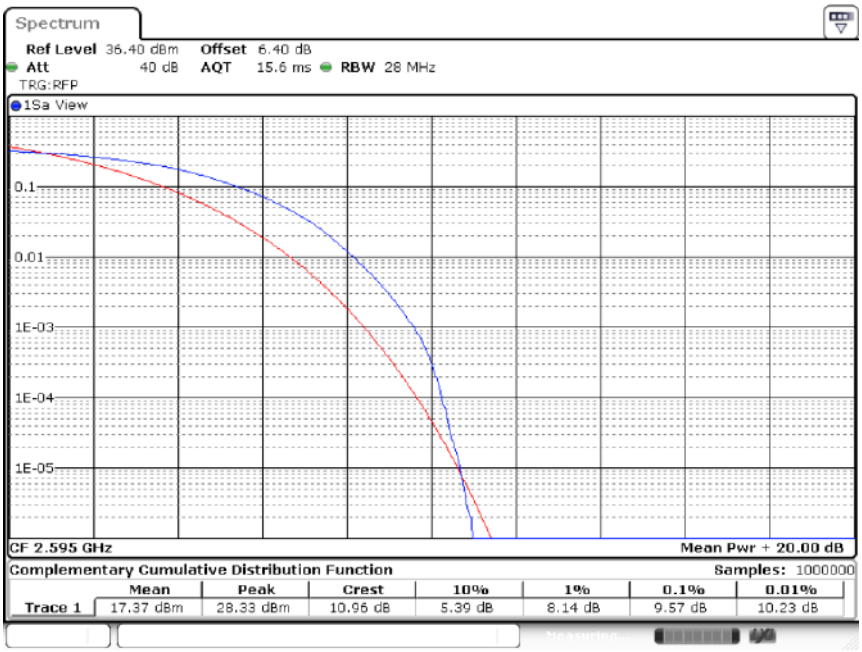
Band41-20MHz-64QAM-40640-100RB#0



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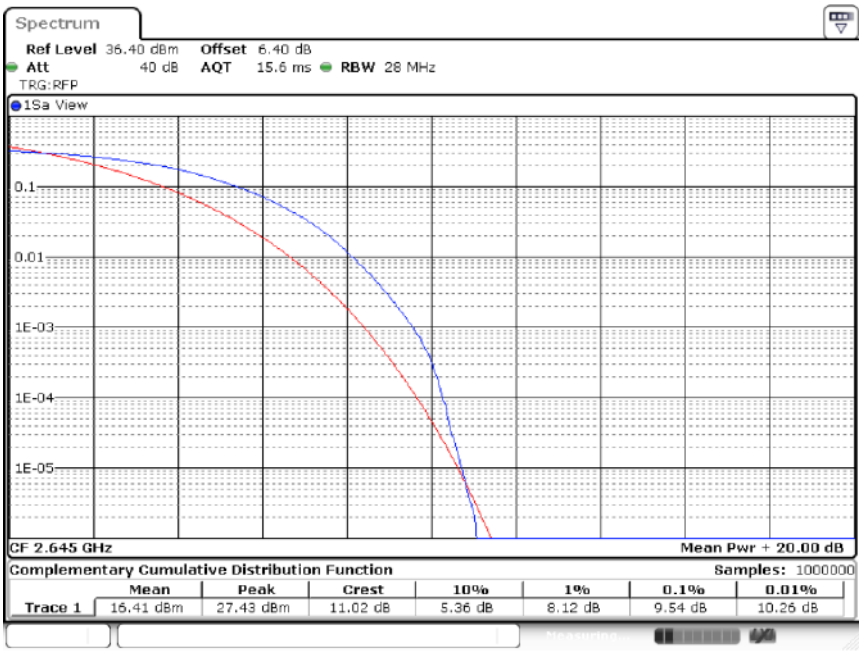

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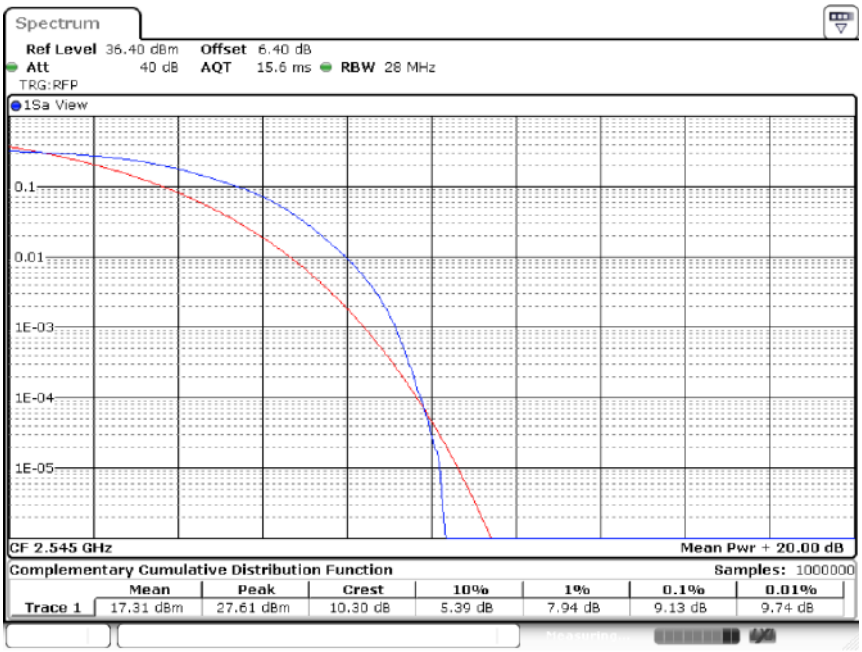
Band41-20MHz-16QAM-40140-100RB#0



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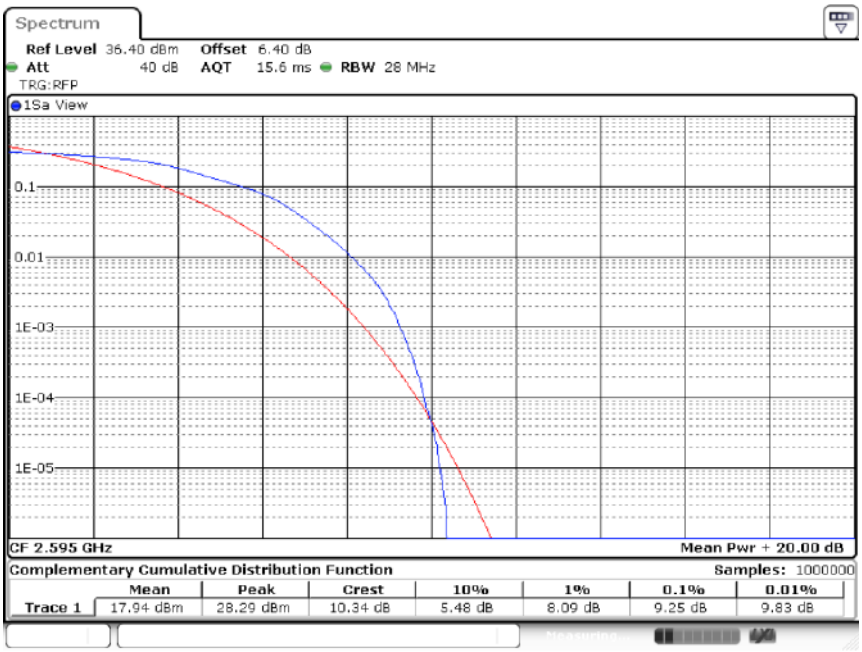
Band41-20MHz-16QAM-40640-100RB#0



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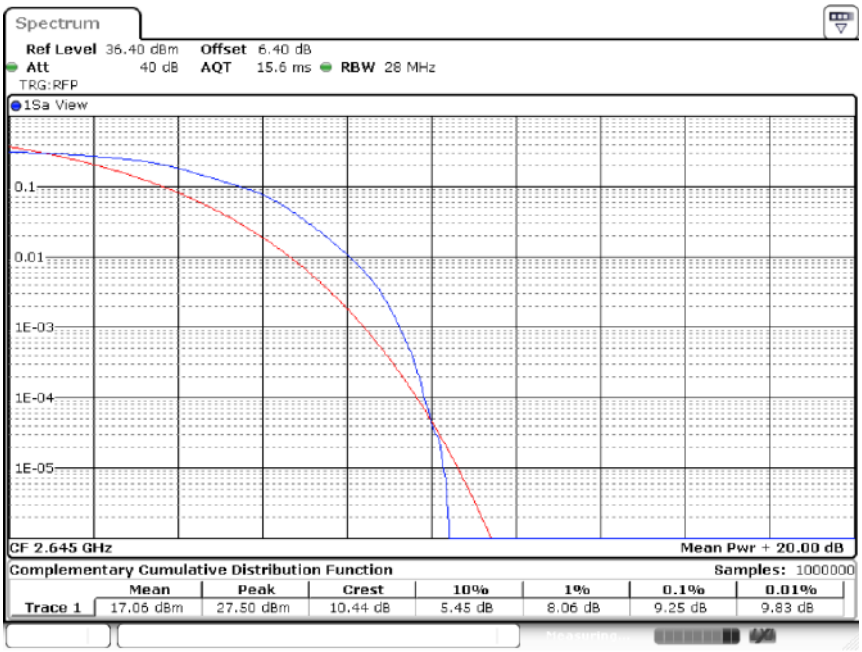
Band41-20MHz-16QAM-41140-100RB#0



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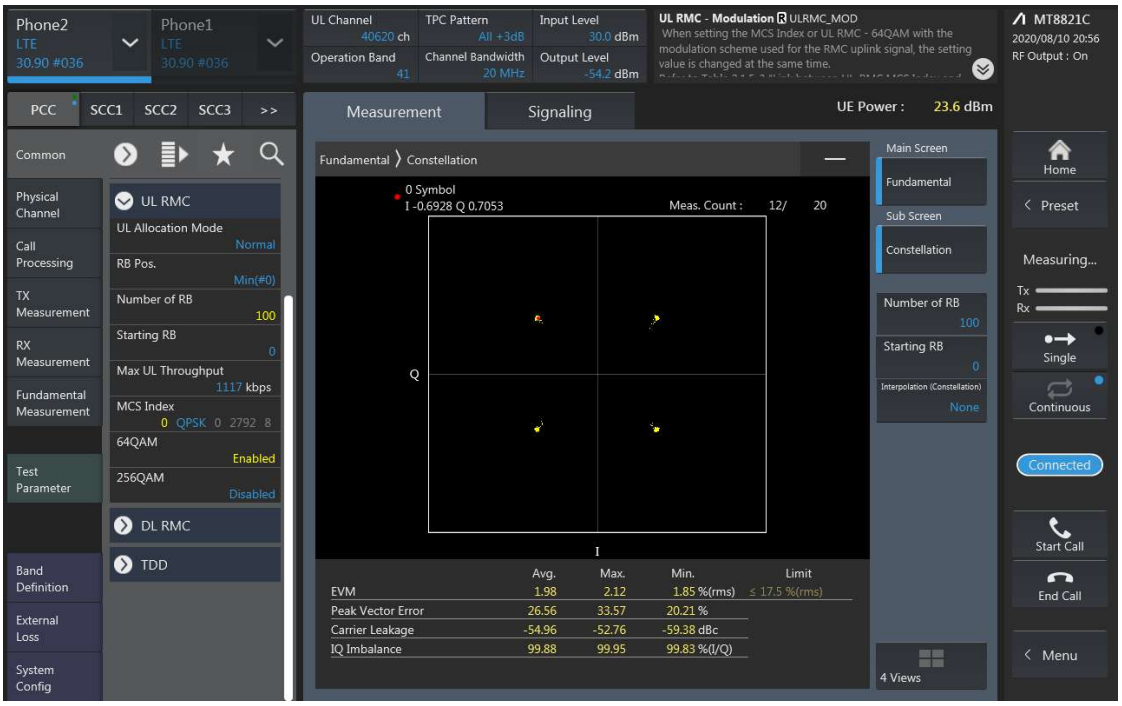
3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



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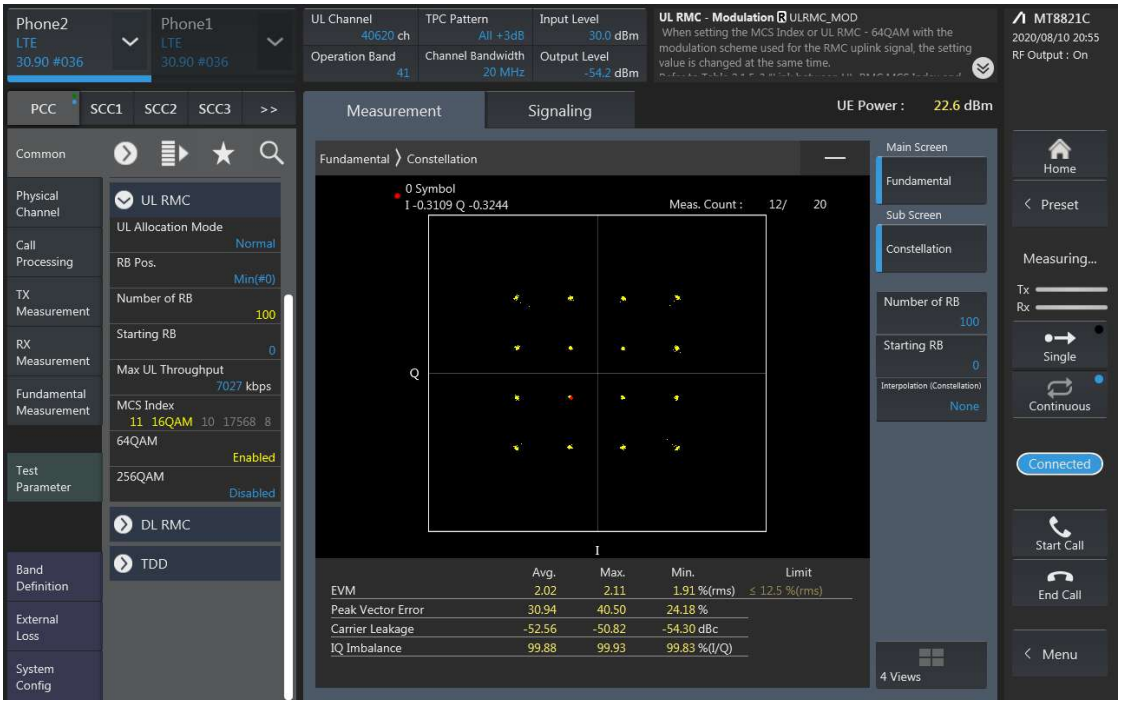
3.2. Test Mode = LTE /TM2 20MHz

3.2.1.Test Channel = MCH



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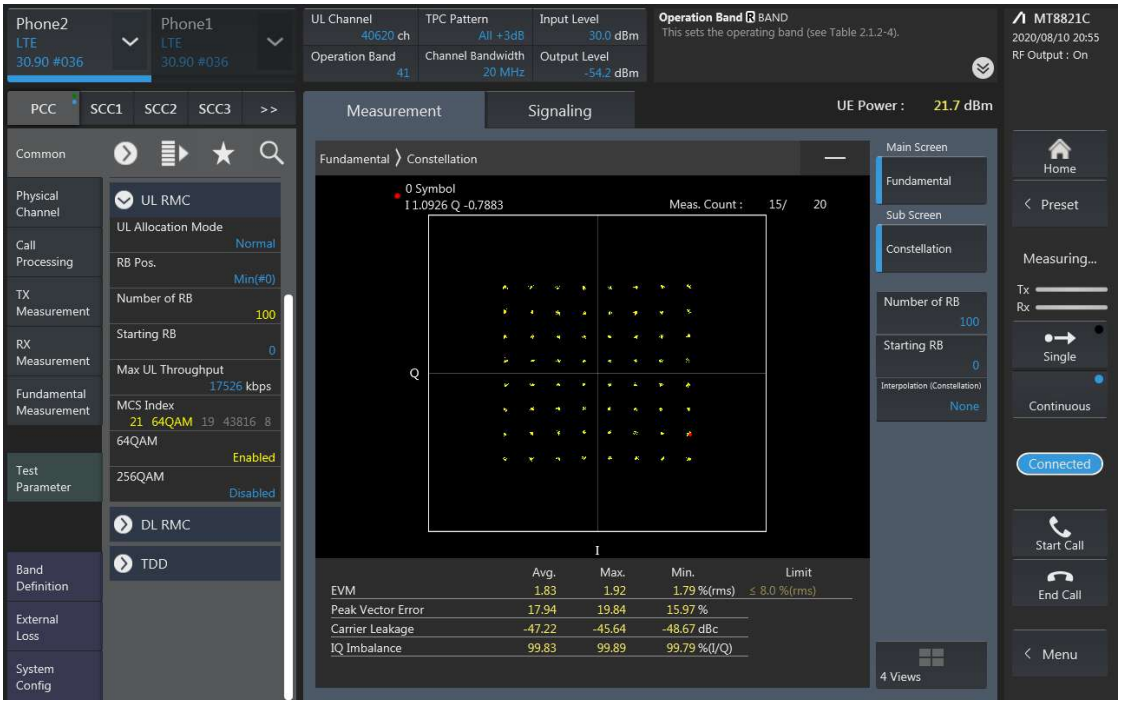
3.3. Test Mode = LTE /TM3 20MHz

3.3.1.Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	40065	25RB#0	4.476	4.980	PASS
Band41	5MHz	QPSK	40640	25RB#0	4.476	4.980	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.476	4.980	PASS
Band41	5MHz	64QAM	40065	25RB#0	4.466	4.900	PASS
Band41	5MHz	64QAM	40640	25RB#0	4.466	4.890	PASS
Band41	5MHz	64QAM	41215	25RB#0	4.466	4.900	PASS
Band41	5MHz	16QAM	40065	25RB#0	4.496	4.970	PASS
Band41	5MHz	16QAM	40640	25RB#0	4.496	4.950	PASS
Band41	5MHz	16QAM	41215	25RB#0	4.496	4.950	PASS
Band41	10MHz	QPSK	40090	50RB#0	8.911	9.680	PASS
Band41	10MHz	QPSK	40640	50RB#0	8.911	9.820	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.911	9.740	PASS
Band41	10MHz	64QAM	40090	50RB#0	8.911	9.660	PASS
Band41	10MHz	64QAM	40640	50RB#0	8.911	9.780	PASS
Band41	10MHz	64QAM	41190	50RB#0	8.911	9.720	PASS
Band41	10MHz	16QAM	40090	50RB#0	8.911	9.700	PASS
Band41	10MHz	16QAM	40640	50RB#0	8.911	9.660	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.911	9.680	PASS
Band41	15MHz	QPSK	40115	75RB#0	13.516	16.350	PASS
Band41	15MHz	QPSK	40640	75RB#0	13.516	16.380	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.487	16.410	PASS
Band41	15MHz	64QAM	40115	75RB#0	13.457	14.790	PASS
Band41	15MHz	64QAM	40640	75RB#0	13.457	15.090	PASS
Band41	15MHz	64QAM	41165	75RB#0	13.457	14.880	PASS
Band41	15MHz	16QAM	40115	75RB#0	13.427	14.790	PASS
Band41	15MHz	16QAM	40640	75RB#0	13.457	15.210	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.457	15.150	PASS
Band41	20MHz	QPSK	40140	100RB#0	17.902	19.840	PASS
Band41	20MHz	QPSK	40640	100RB#0	17.942	19.760	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.942	19.680	PASS
Band41	20MHz	64QAM	40140	100RB#0	17.862	19.520	PASS

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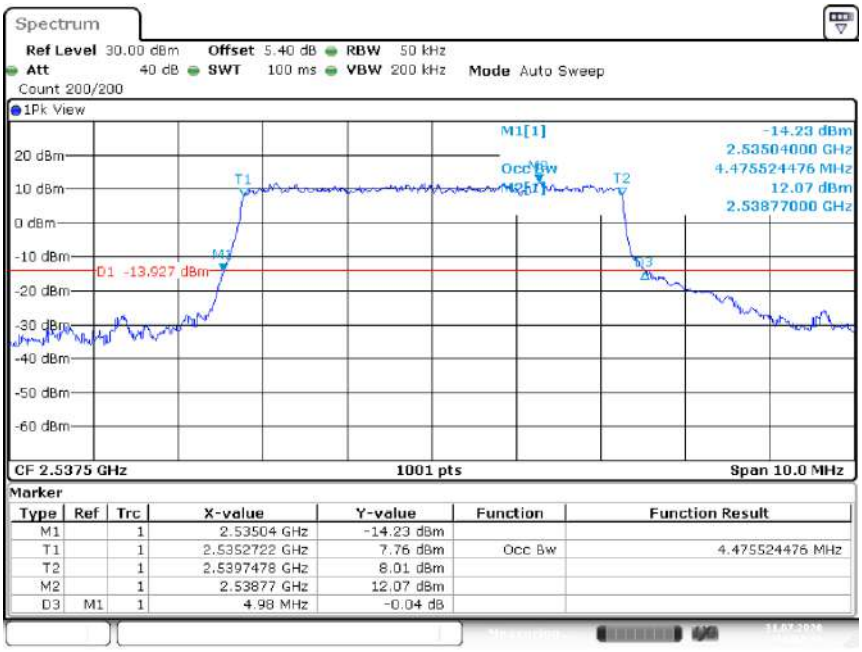
Band41	20MHz	64QAM	40640	100RB#0	17.902	19.760	PASS
Band41	20MHz	64QAM	41140	100RB#0	17.862	19.840	PASS
Band41	20MHz	16QAM	40140	100RB#0	17.862	19.680	PASS
Band41	20MHz	16QAM	40640	100RB#0	17.902	20.240	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.902	20.040	PASS

4.2. Test Plots

Band41-5MHz-QPSK-40065-25RB#0-4.476



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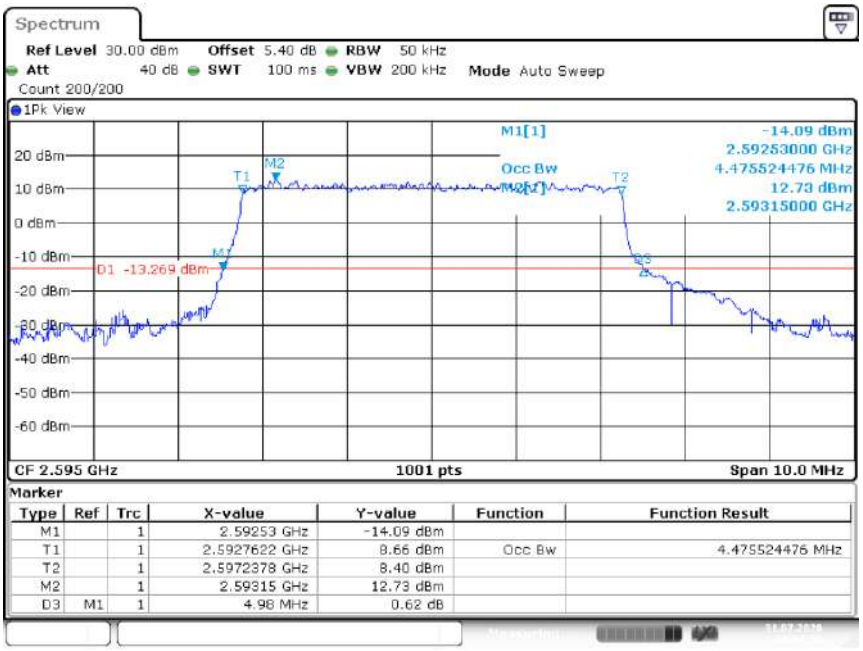
Band41-5MHz-QPSK-40640-25RB#0-4.476



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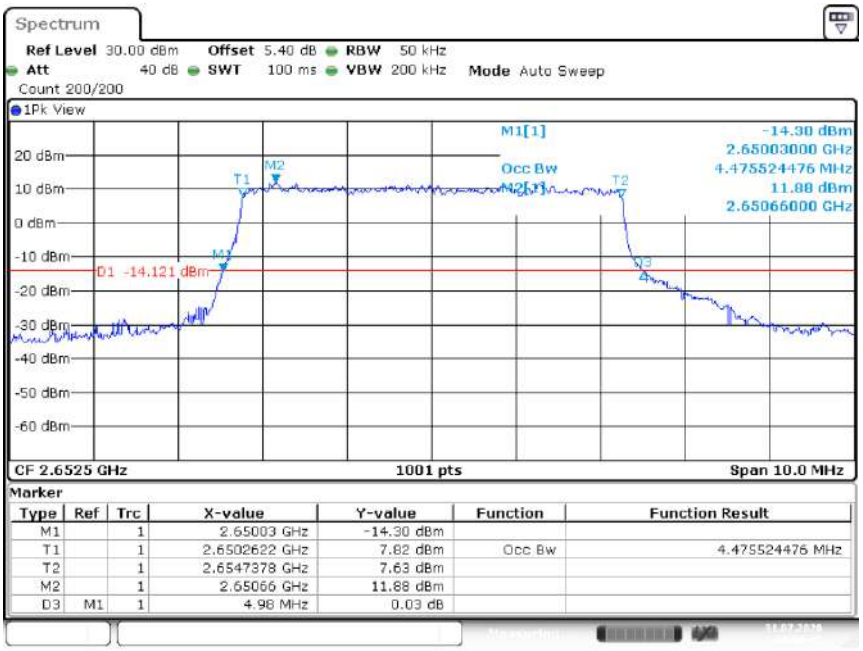

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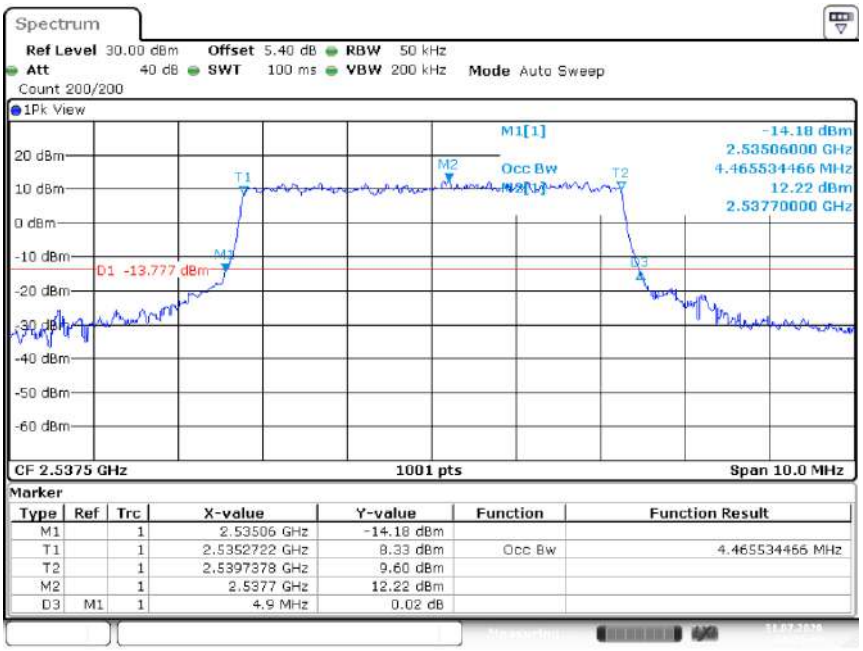
Band41-5MHz-64QAM-40065-25RB#0-4.466



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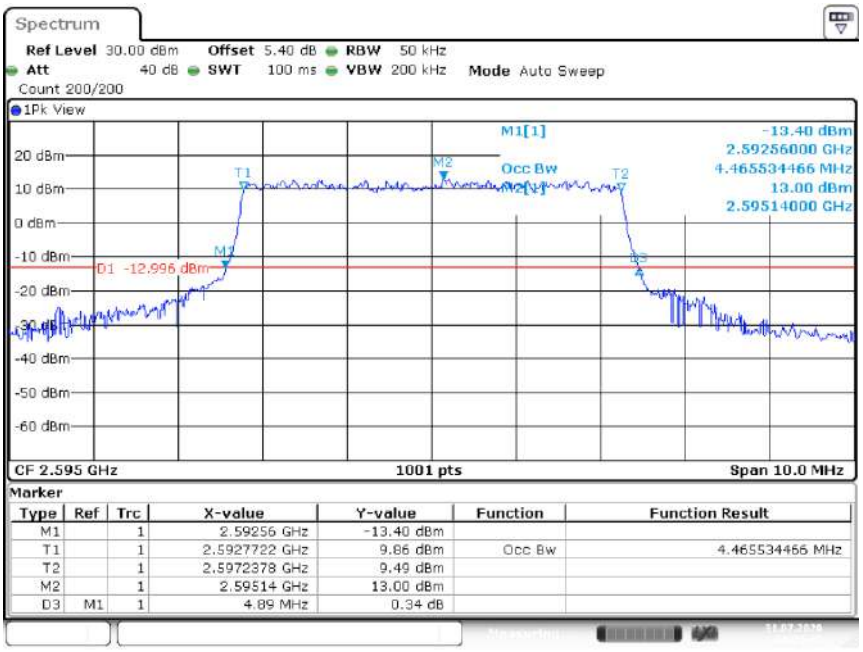

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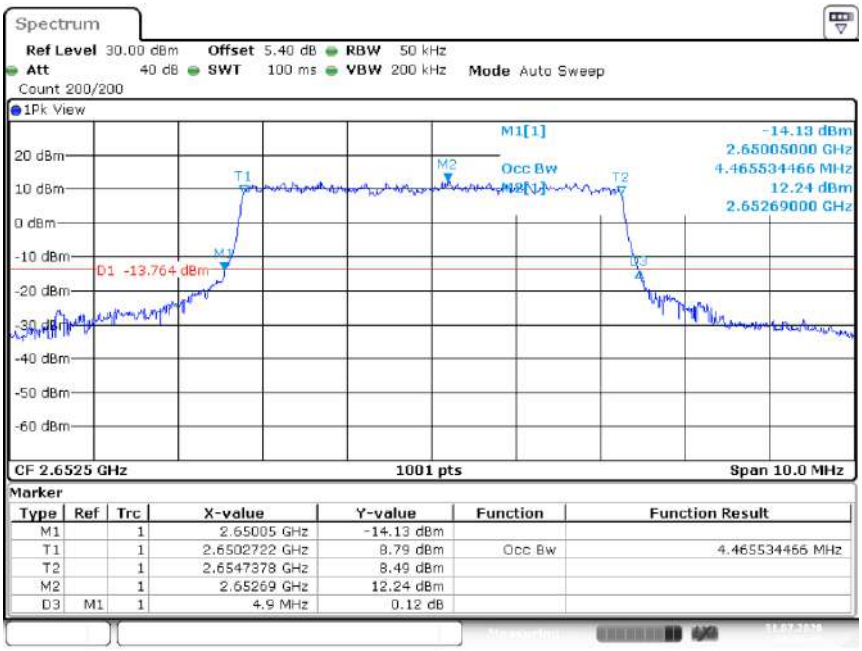

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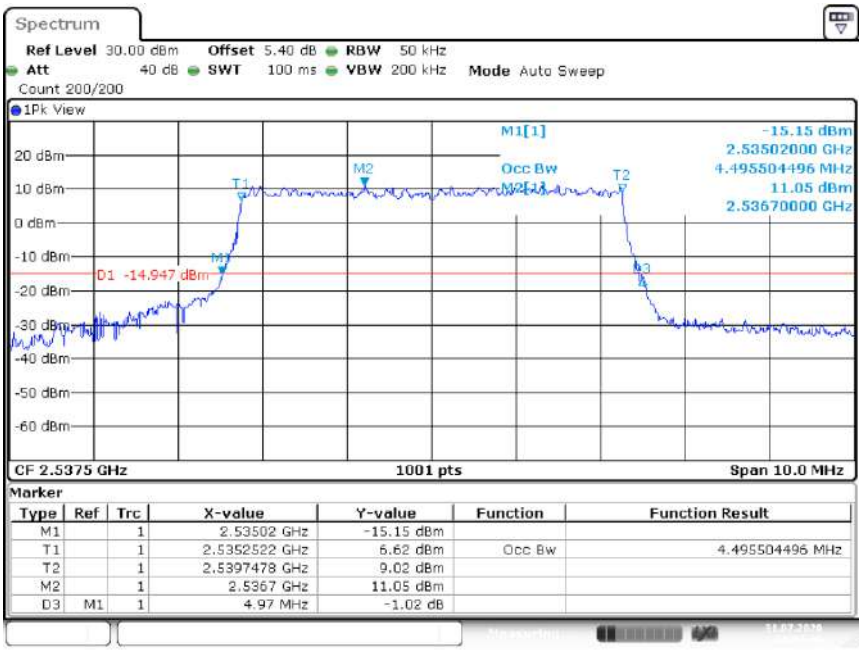

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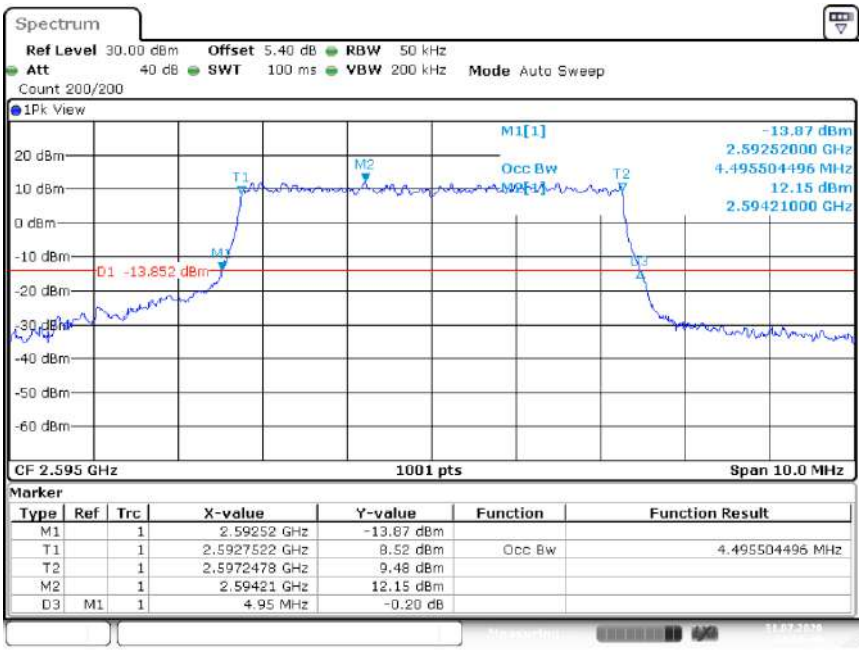

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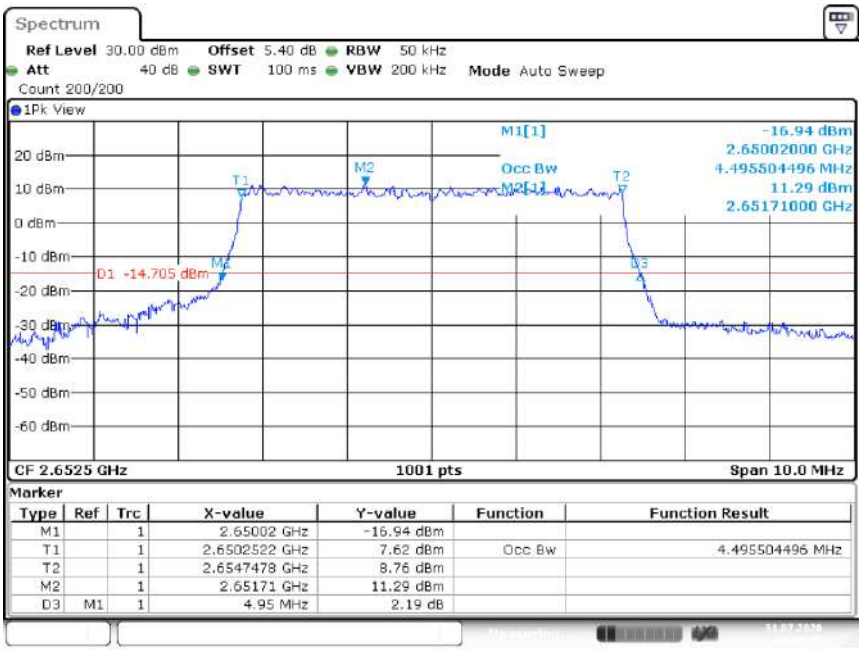

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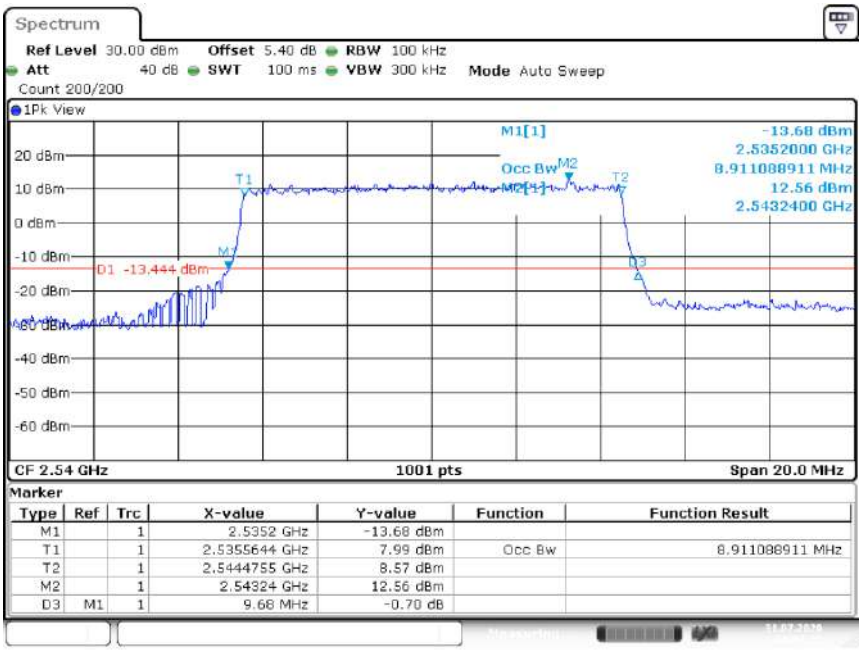
Band41-10MHz-QPSK-40090-50RB#0-8.911



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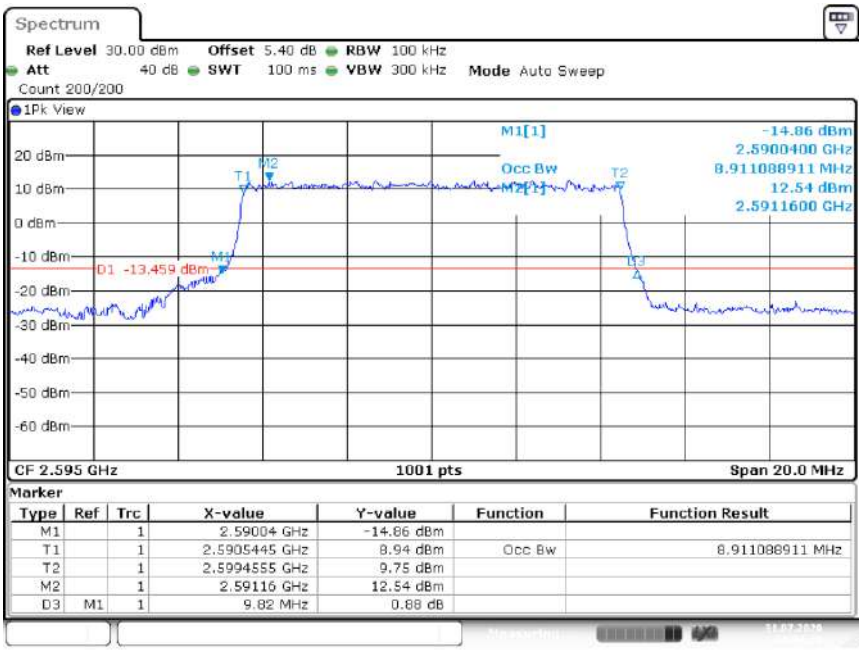
Band41-10MHz-QPSK-40640-50RB#0-8.911



Date: 31.JUL.2020 18:08:29

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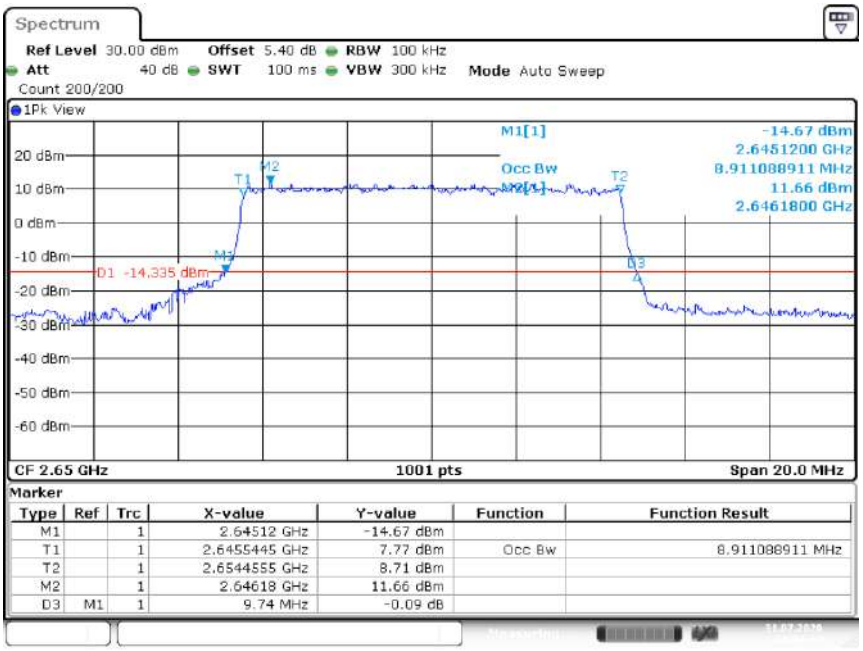
Band41-10MHz-QPSK-41190-50RB#0-8.911



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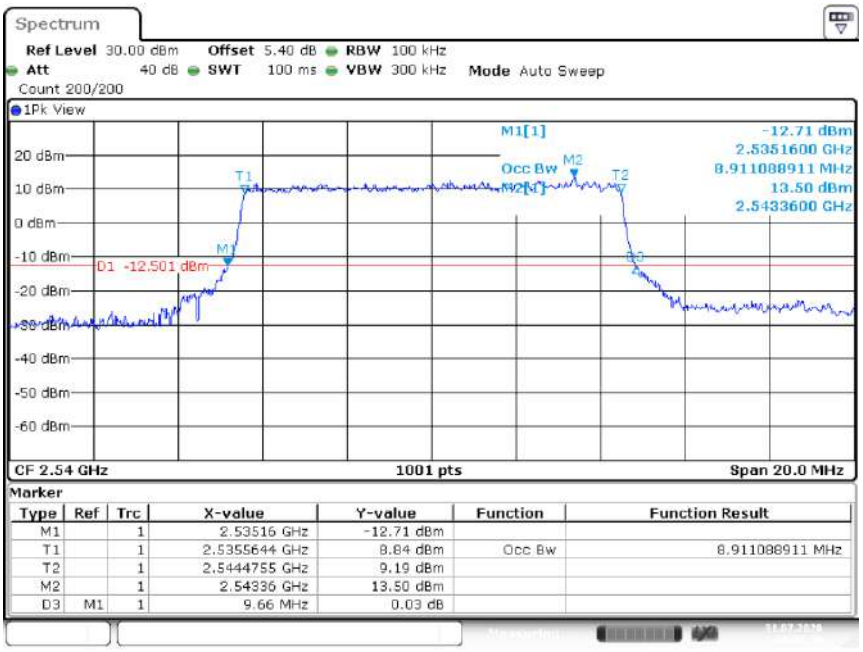
Band41-10MHz-64QAM-40090-50RB#0-8.911



Date: 31.JUL.2020 18:26:50

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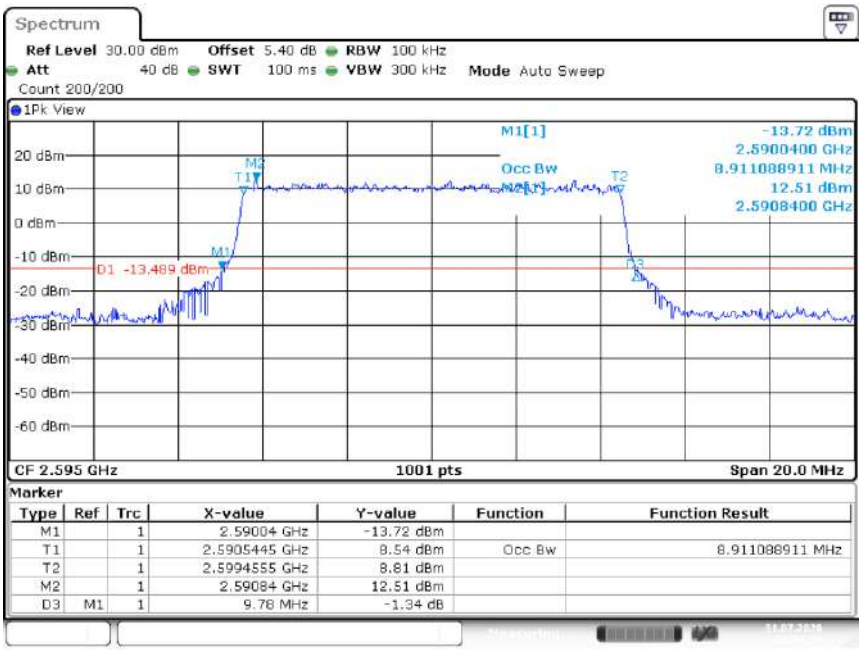

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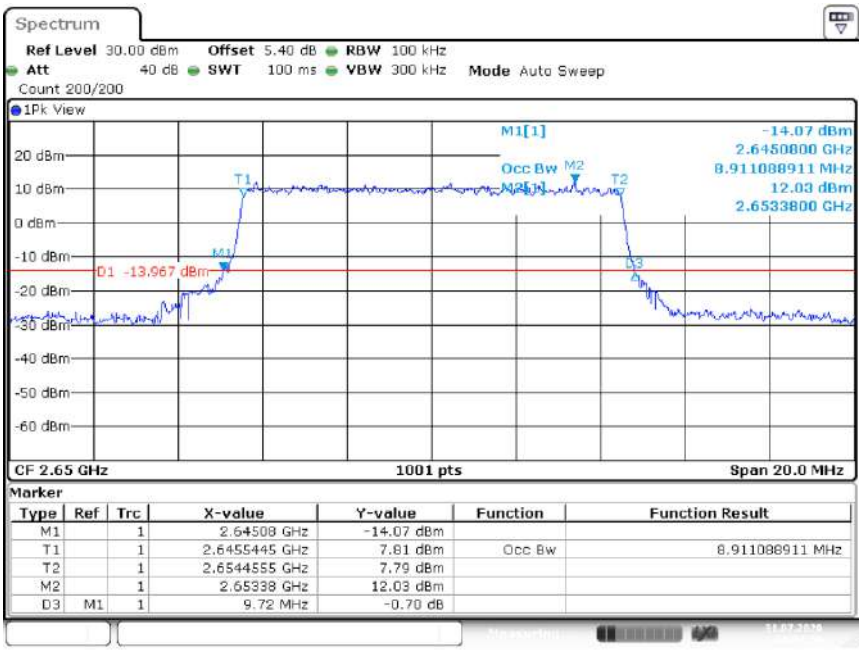
Band41-10MHz-64QAM-41190-50RB#0-8.911



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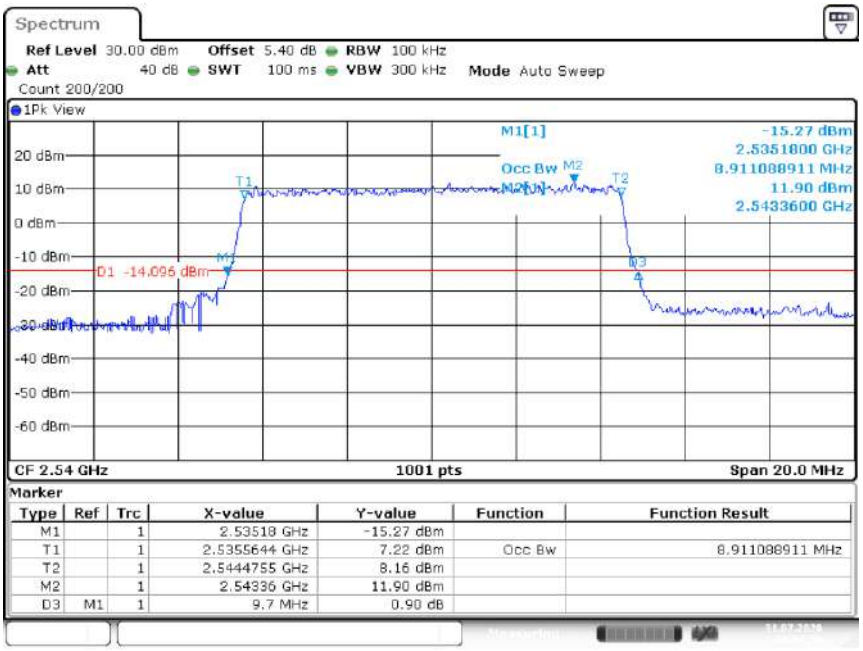

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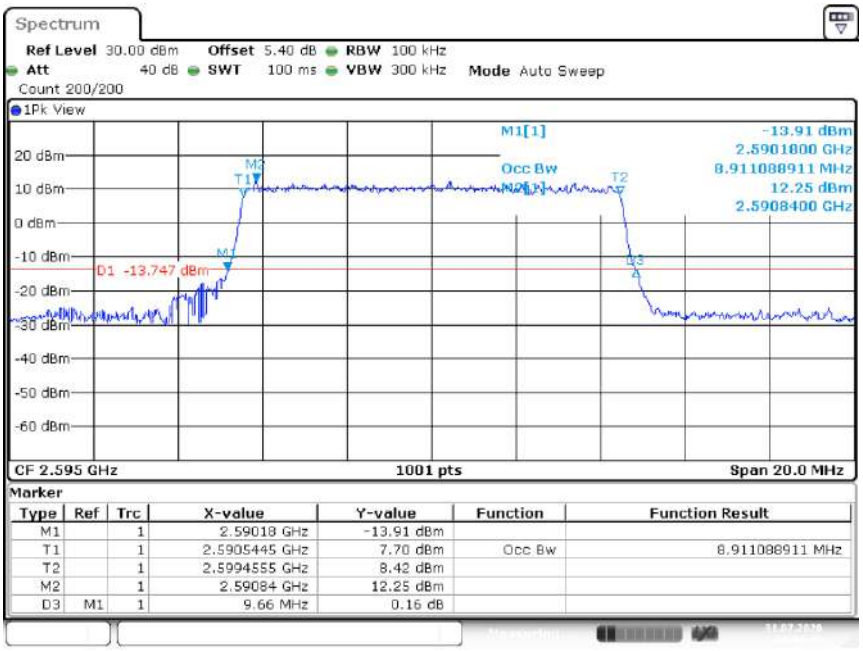
Band41-10MHz-16QAM-40640-50RB#0-8.911



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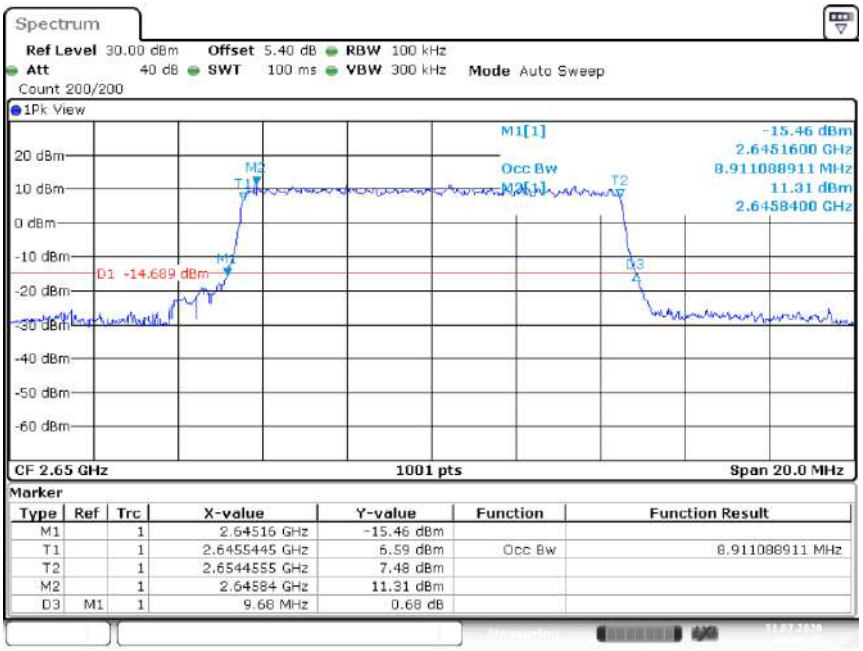

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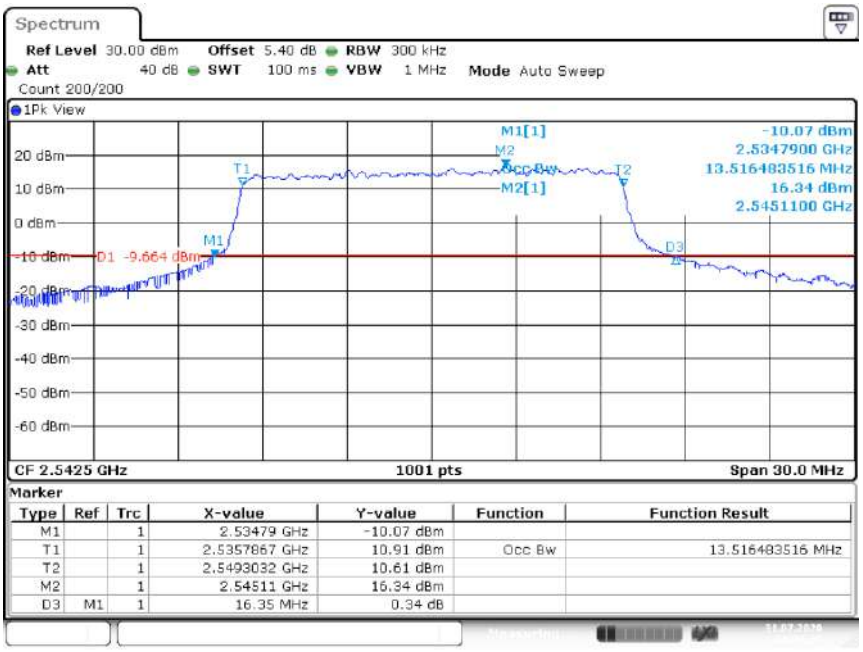
Band41-15MHz-QPSK-40115-75RB#0-13.516



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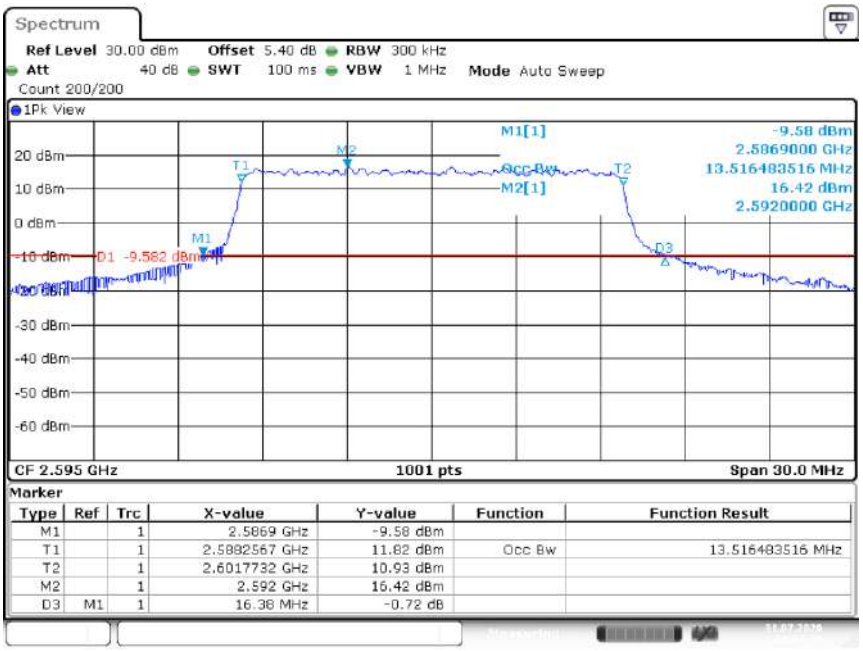
Band41-15MHz-QPSK-40640-75RB#0-13.516



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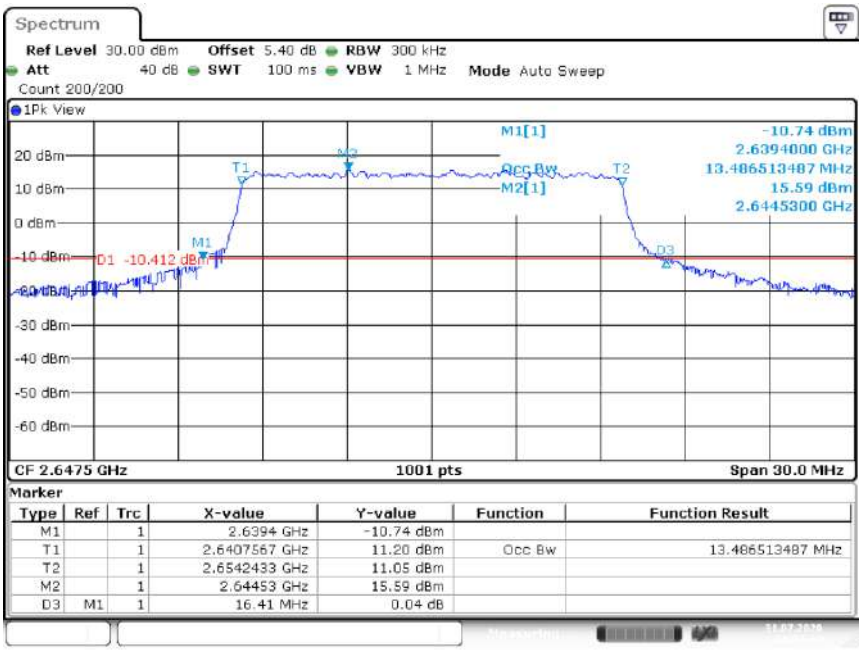
Band41-15MHz-QPSK-41165-75RB#0-13.487



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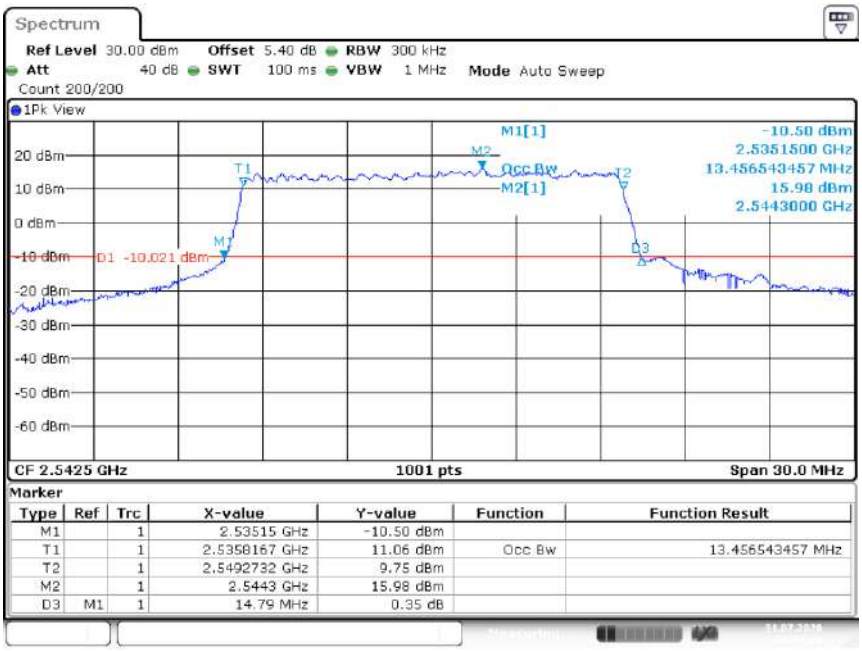

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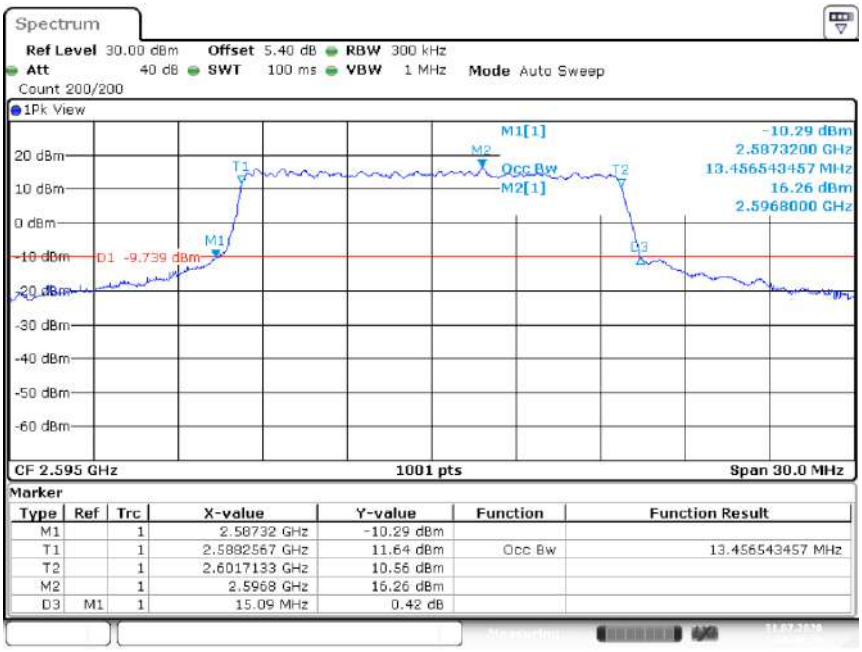
Band41-15MHz-64QAM-40640-75RB#0-13.457



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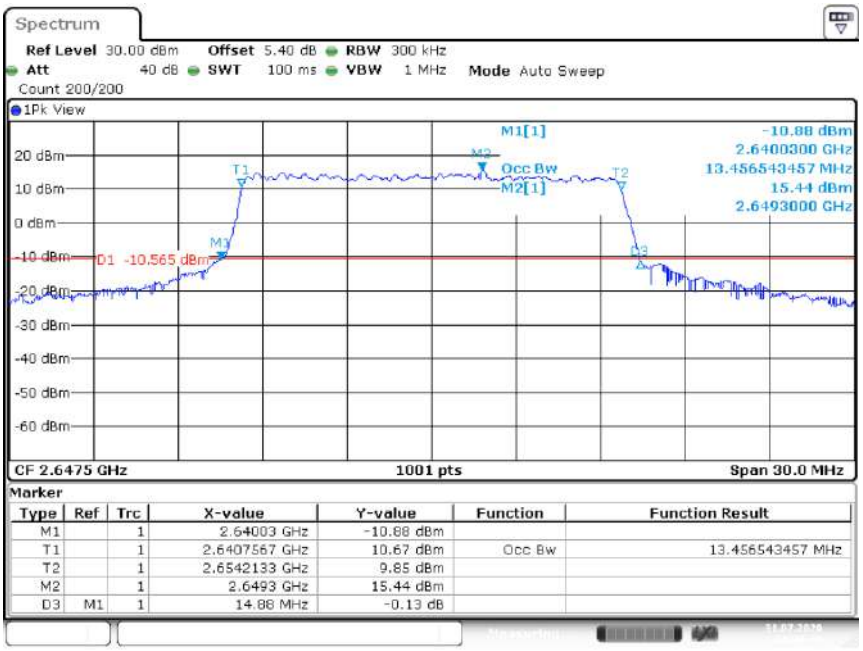

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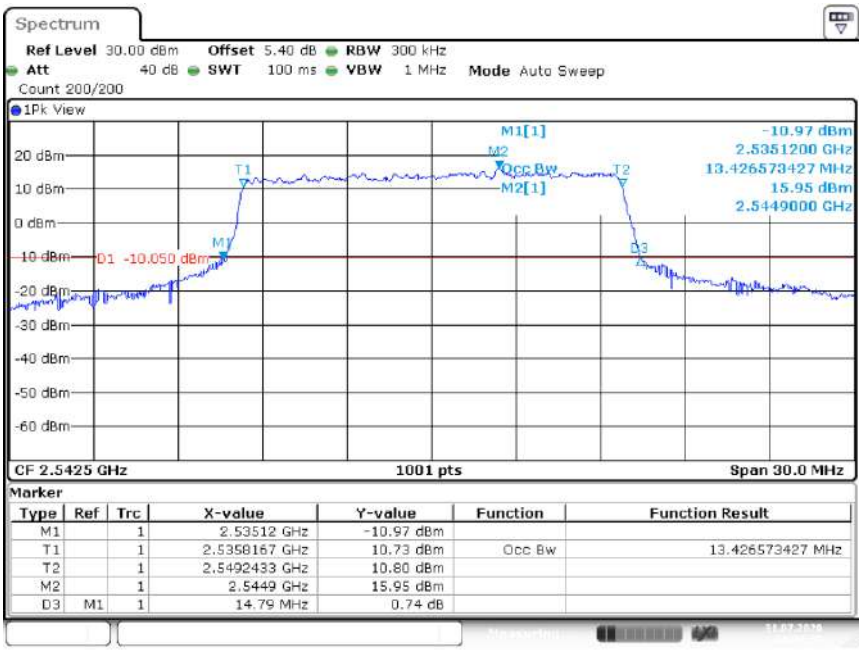
Band41-15MHz-16QAM-40115-75RB#0-13.427



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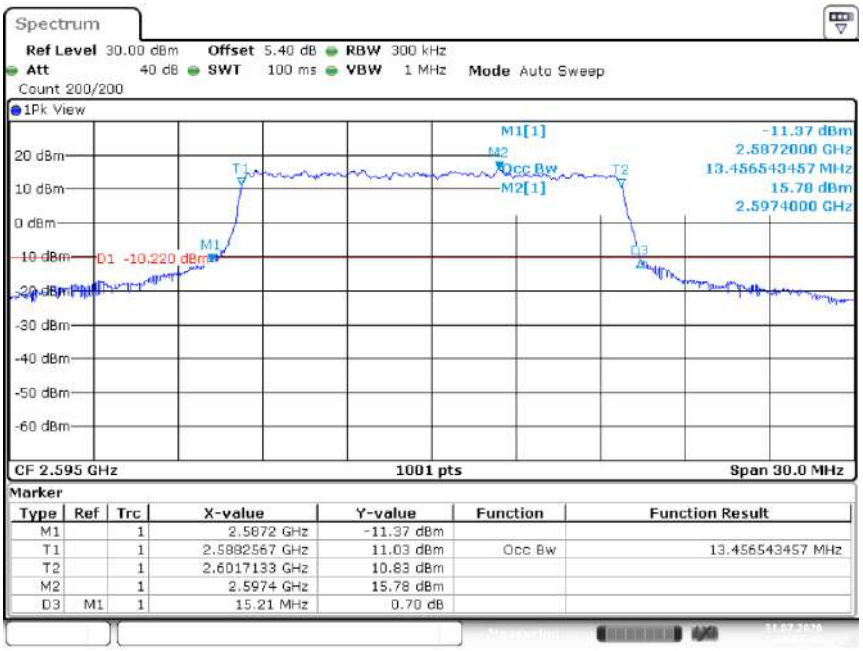

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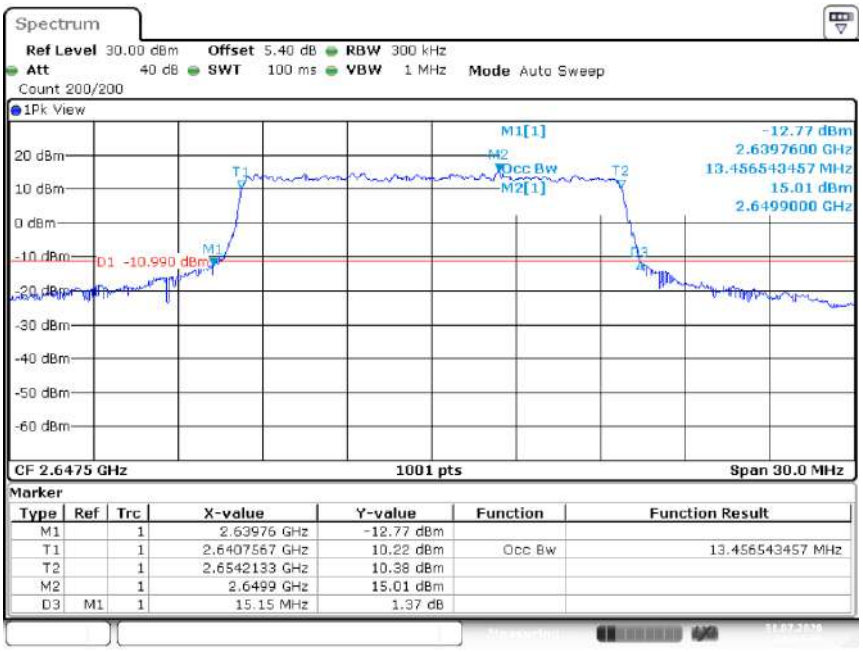
Band41-15MHz-16QAM-41165-75RB#0-13.457



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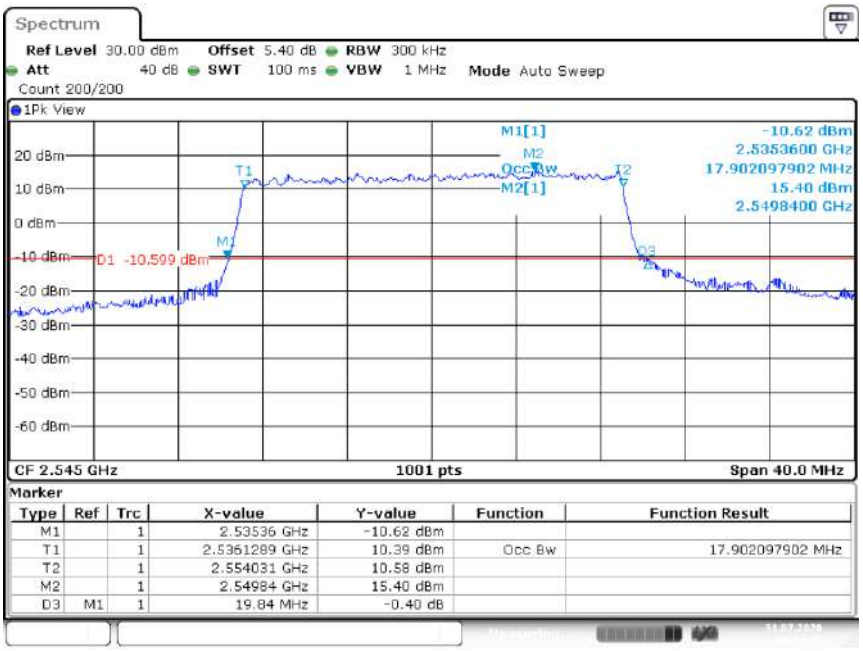
Band41-20MHz-QPSK-40140-100RB#0-17.902



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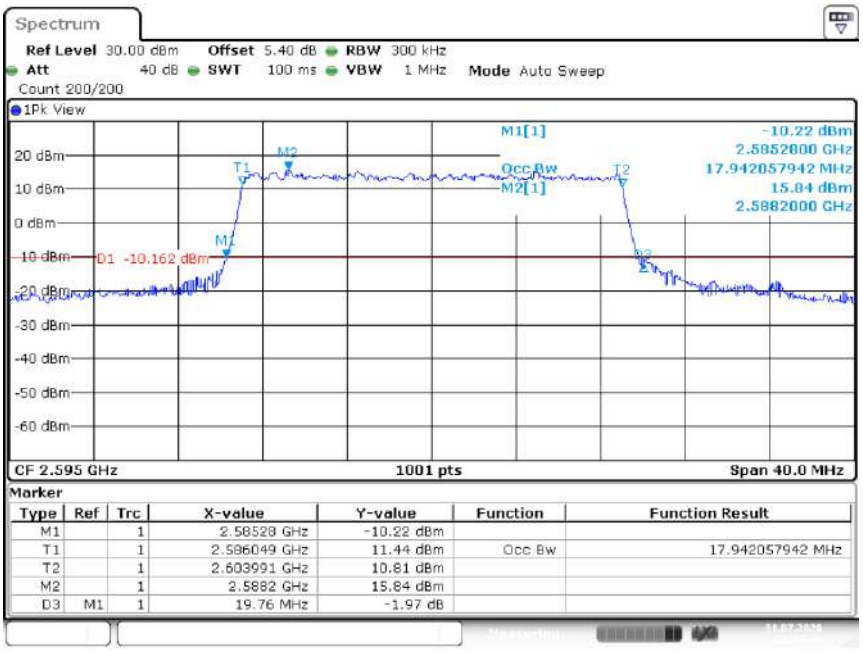
Band41-20MHz-QPSK-40640-100RB#0-17.942



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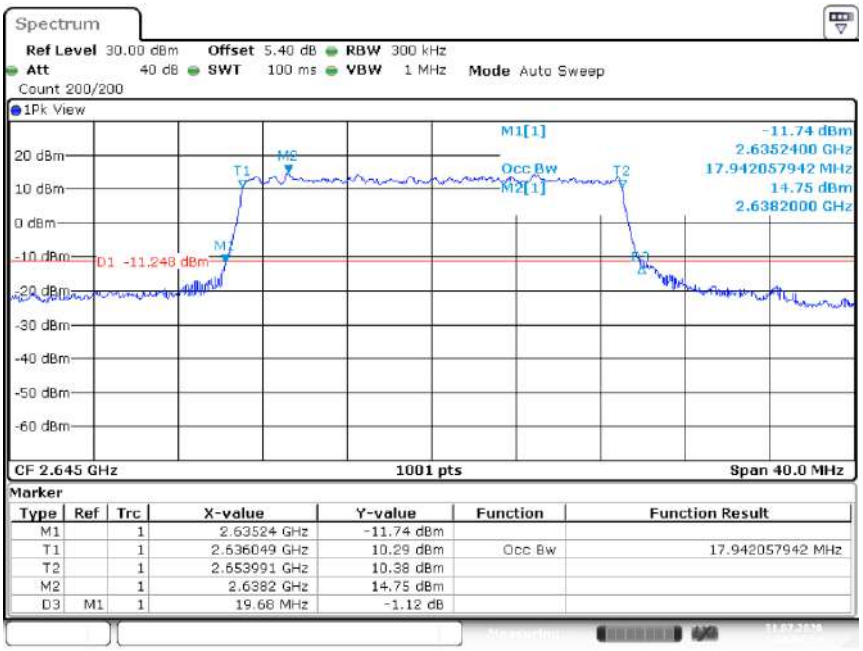
Band41-20MHz-QPSK-41140-100RB#0-17.942



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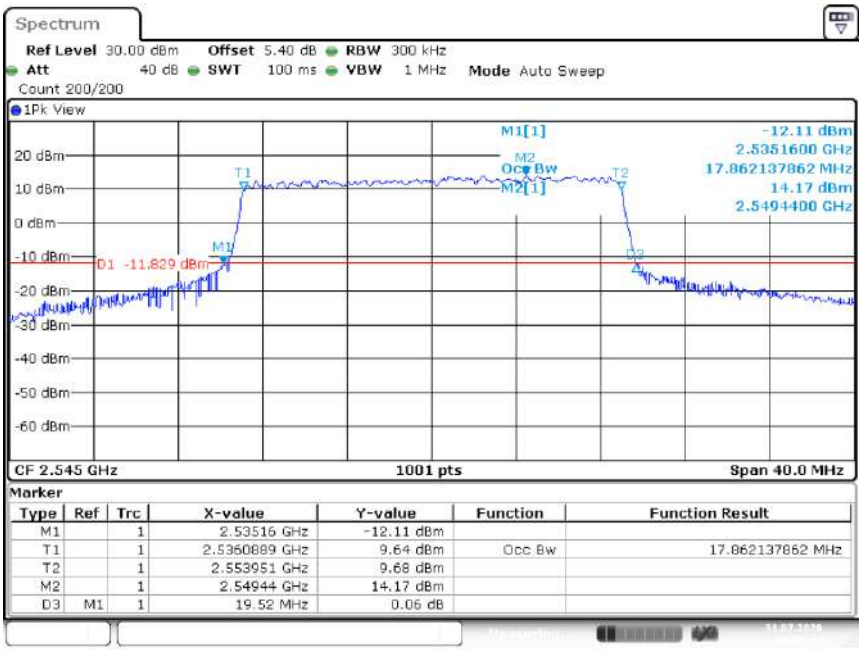
Band41-20MHz-64QAM-40140-100RB#0-17.862



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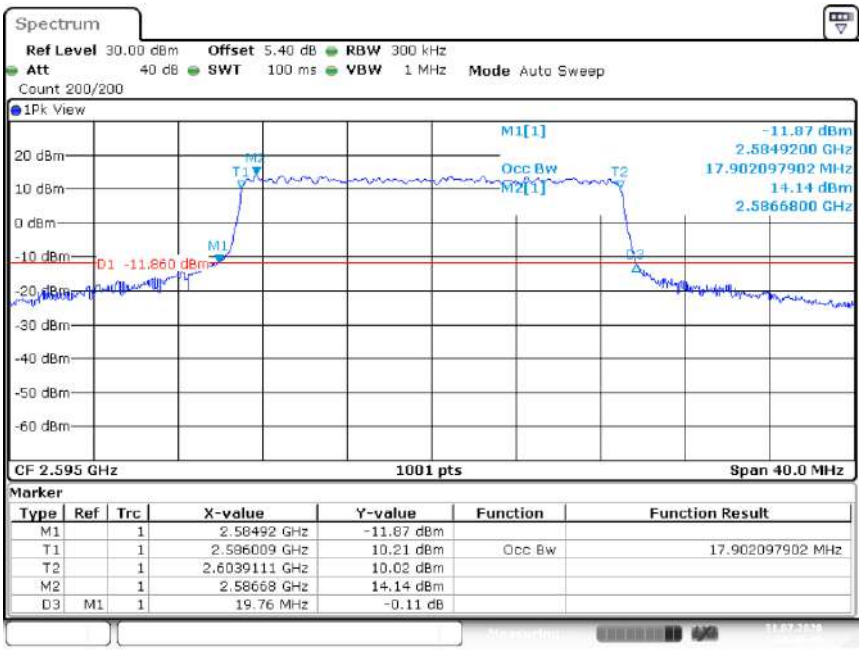
Band41-20MHz-64QAM-40640-100RB#0-17.902



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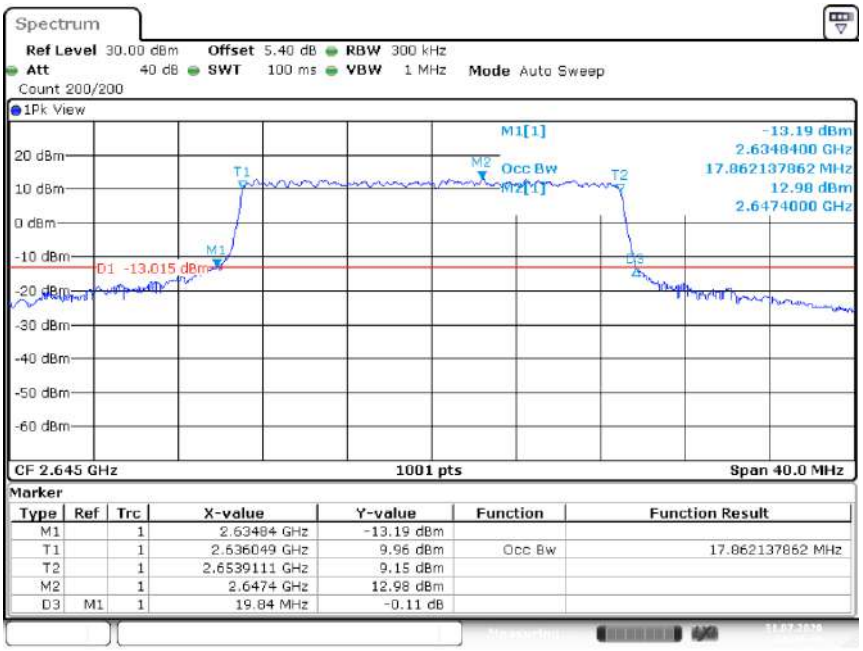
Band41-20MHz-64QAM-41140-100RB#0-17.862



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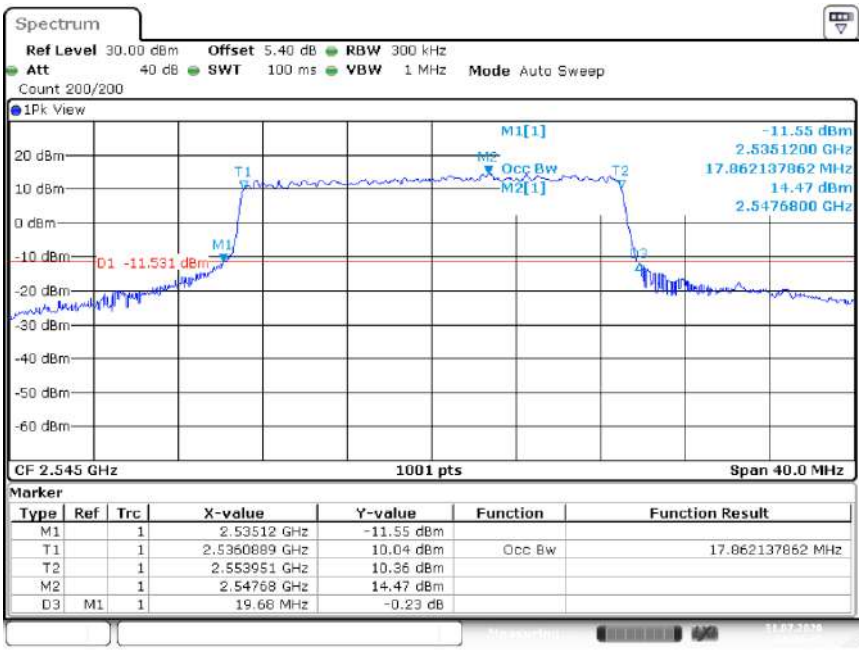
Band41-20MHz-16QAM-40140-100RB#0-17.862



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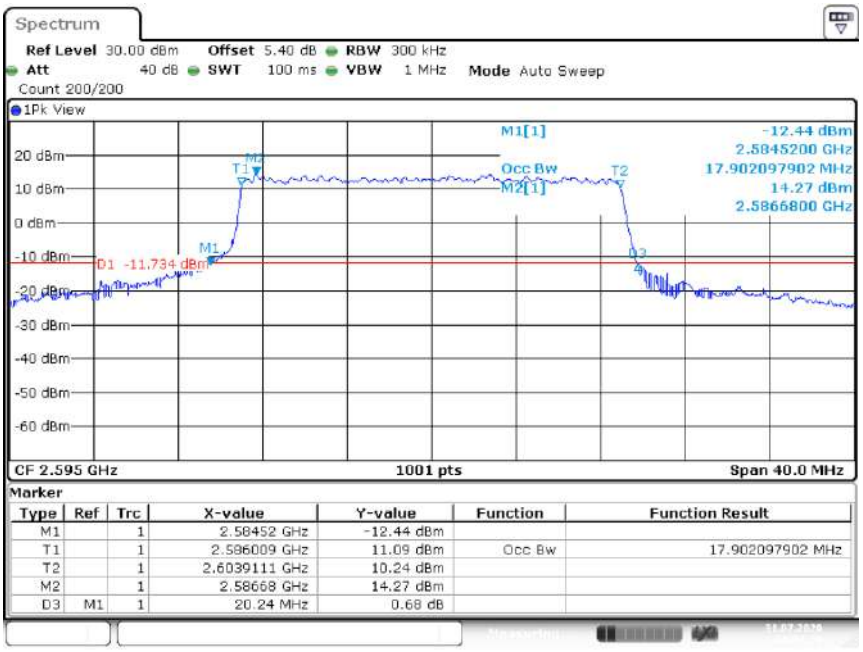
Band41-20MHz-16QAM-40640-100RB#0-17.902



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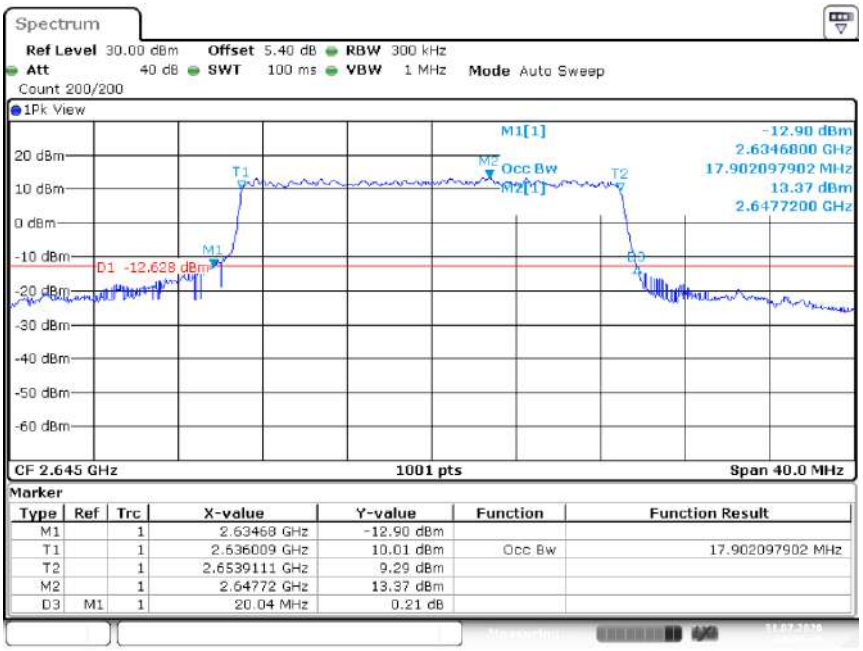
Band41-20MHz-16QAM-41140-100RB#0-17.902



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5. Band Edge Compliance

5.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	-44.81,-49.42,-17.38	PASS
Band41	5MHz	QPSK	40065	25RB#0	-44.84,-44.91,-25.15	PASS
Band41	5MHz	QPSK	41215	1RB#24	-44.58,-49.22,-16.39	PASS
Band41	5MHz	QPSK	41215	25RB#0	-43.12,-42.80,-23.76	PASS
Band41	5MHz	64QAM	40065	1RB#0	-46.78,-50.83,-18.87	PASS
Band41	5MHz	64QAM	40065	25RB#0	-47.40,-46.10,-28.49	PASS
Band41	5MHz	64QAM	41215	1RB#24	-45.93,-50.01,-18.32	PASS
Band41	5MHz	64QAM	41215	25RB#0	-45.26,-44.18,-26.09	PASS
Band41	5MHz	16QAM	40065	1RB#0	-45.75,-49.63,-17.12	PASS
Band41	5MHz	16QAM	40065	25RB#0	-46.15,-44.92,-26.28	PASS
Band41	5MHz	16QAM	41215	1RB#24	-45.49,-49.55,-17.45	PASS
Band41	5MHz	16QAM	41215	25RB#0	-44.07,-42.75,-24.99	PASS
Band41	10MHz	QPSK	40090	1RB#0	-43.28,-45.43,-22.06	PASS
Band41	10MHz	QPSK	40090	50RB#0	-44.94,-34.54,-27.97	PASS
Band41	10MHz	QPSK	41190	1RB#49	-43.06,-42.14,-23.84	PASS
Band41	10MHz	QPSK	41190	50RB#0	-42.39,-29.14,-24.09	PASS
Band41	10MHz	64QAM	40090	1RB#0	-44.58,-46.33,-24.84	PASS
Band41	10MHz	64QAM	40090	50RB#0	-45.64,-37.54,-32.40	PASS
Band41	10MHz	64QAM	41190	1RB#49	-44.24,-45.08,-23.61	PASS
Band41	10MHz	64QAM	41190	50RB#0	-43.63,-33.63,-29.02	PASS
Band41	10MHz	16QAM	40090	1RB#0	-44.02,-45.65,-21.49	PASS
Band41	10MHz	16QAM	40090	50RB#0	-45.35,-35.86,-30.12	PASS
Band41	10MHz	16QAM	41190	1RB#49	-43.62,-42.43,-22.22	PASS
Band41	10MHz	16QAM	41190	50RB#0	-42.77,-31.38,-26.90	PASS
Band41	15MHz	QPSK	40115	1RB#0	-44.81,-39.06,-22.63	PASS
Band41	15MHz	QPSK	40115	75RB#0	-45.16,-31.12,-28.52	PASS
Band41	15MHz	QPSK	41165	1RB#74	-44.11,-41.53,-22.29	PASS
Band41	15MHz	QPSK	41165	75RB#0	-42.31,-27.17,-24.43	PASS
Band41	15MHz	64QAM	40115	1RB#0	-45.67,-41.65,-23.89	PASS
Band41	15MHz	64QAM	40115	75RB#0	-45.71,-34.45,-32.28	PASS
Band41	15MHz	64QAM	41165	1RB#74	-44.95,-43.11,-23.95	PASS
Band41	15MHz	64QAM	41165	75RB#0	-43.39,-31.20,-29.00	PASS

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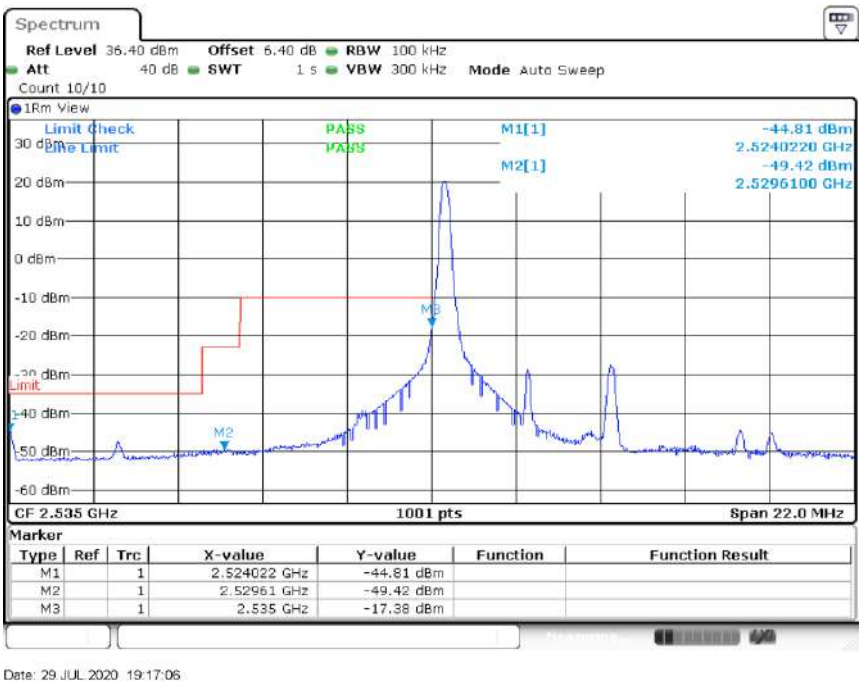
Band41	15MHz	16QAM	40115	1RB#0	-45.19,-40.05,-23.48	PASS
Band41	15MHz	16QAM	40115	75RB#0	-44.96,-32.65,-31.11	PASS
Band41	15MHz	16QAM	41165	1RB#74	-44.64,-41.45,-21.70	PASS
Band41	15MHz	16QAM	41165	75RB#0	-42.27,-29.11,-25.99	PASS
Band41	20MHz	QPSK	40140	1RB#0	-45.48,-40.97,-20.46	PASS
Band41	20MHz	QPSK	40140	100RB#0	-44.76,-30.30,-27.69	PASS
Band41	20MHz	QPSK	41140	1RB#99	-45.12,-40.53,-20.45	PASS
Band41	20MHz	QPSK	41140	100RB#0	-41.28,-26.27,-23.84	PASS
Band41	20MHz	64QAM	40140	1RB#0	-45.49,-41.07,-22.21	PASS
Band41	20MHz	64QAM	40140	100RB#0	-45.00,-33.33,-31.78	PASS
Band41	20MHz	64QAM	41140	1RB#99	-45.10,-41.68,-21.20	PASS
Band41	20MHz	64QAM	41140	100RB#0	-42.05,-29.79,-28.39	PASS
Band41	20MHz	16QAM	40140	1RB#0	-45.43,-40.91,-20.01	PASS
Band41	20MHz	16QAM	40140	100RB#0	-44.79,-31.53,-28.86	PASS
Band41	20MHz	16QAM	41140	1RB#99	-45.08,-40.64,-22.17	PASS
Band41	20MHz	16QAM	41140	100RB#0	-41.25,-27.65,-25.29	PASS

5.2. Test Plots

Band41-5MHz-QPSK-40065-1RB#0



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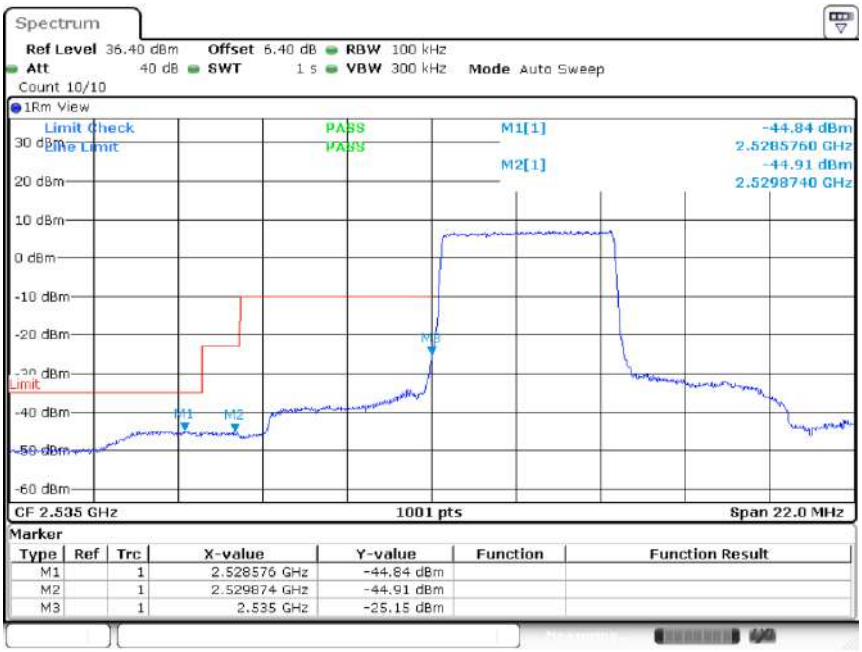

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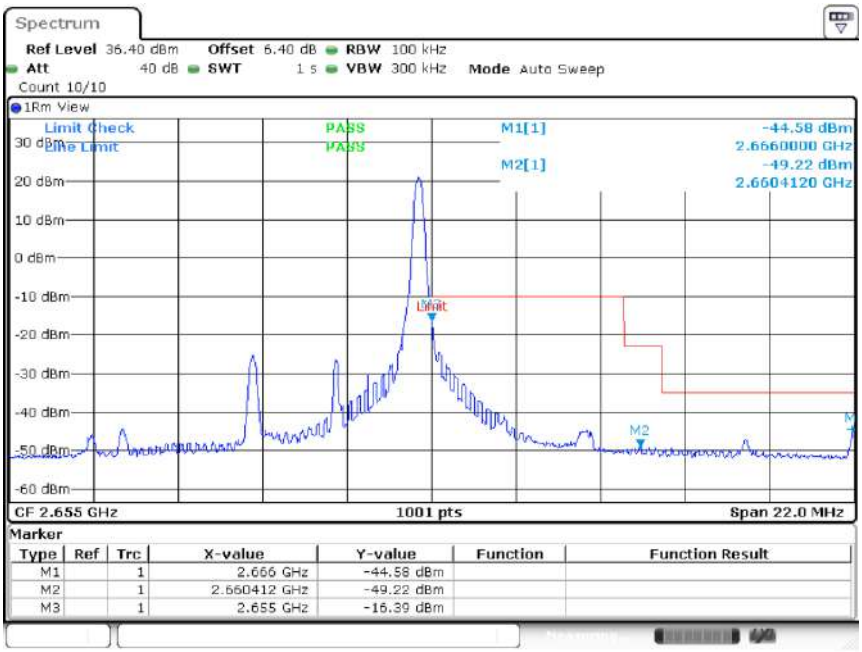

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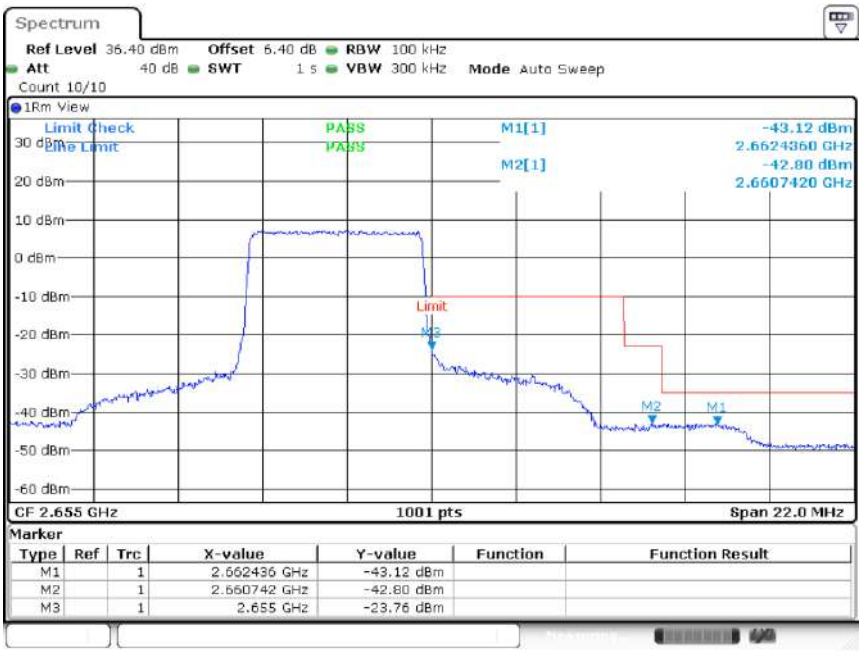

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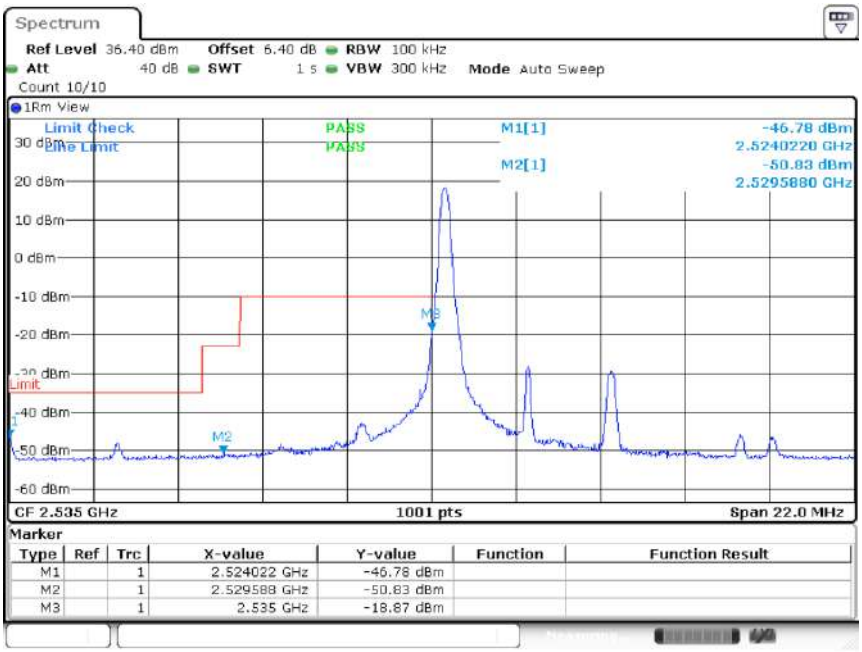
Band41-5MHz-64QAM-40065-1RB#0



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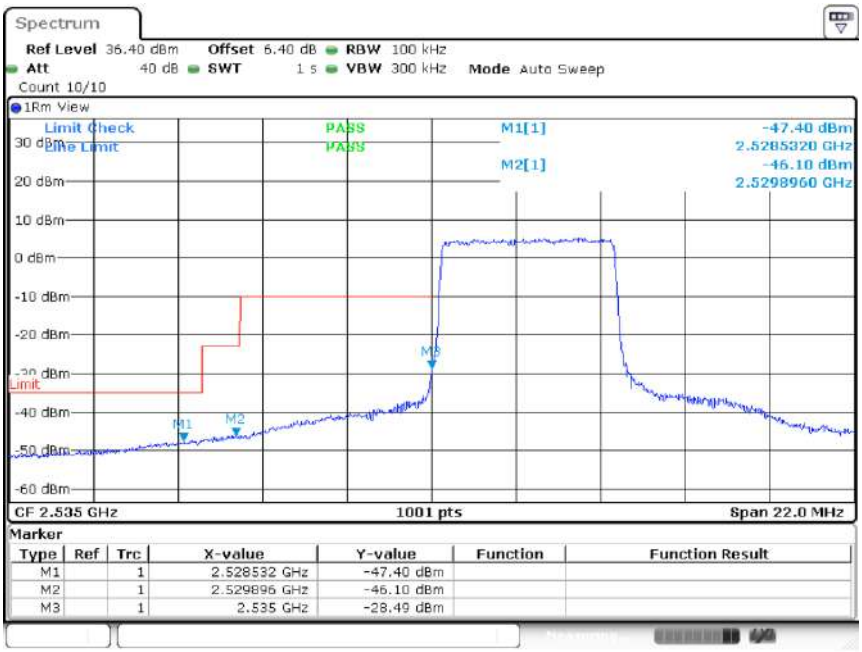
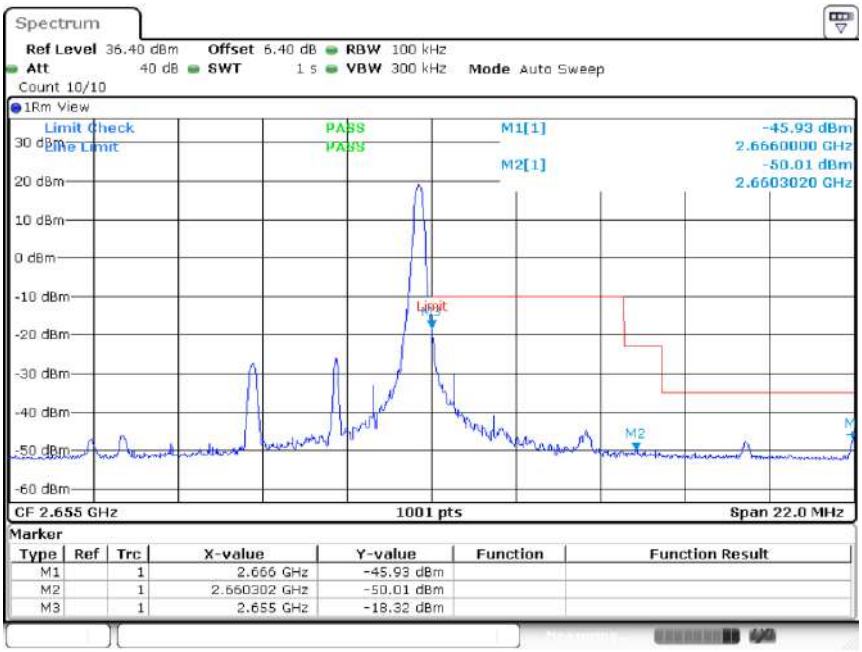


Date: 29 JUL 2020 19:56:35

Band41-5MHz-64QAM-41215-1RB#24



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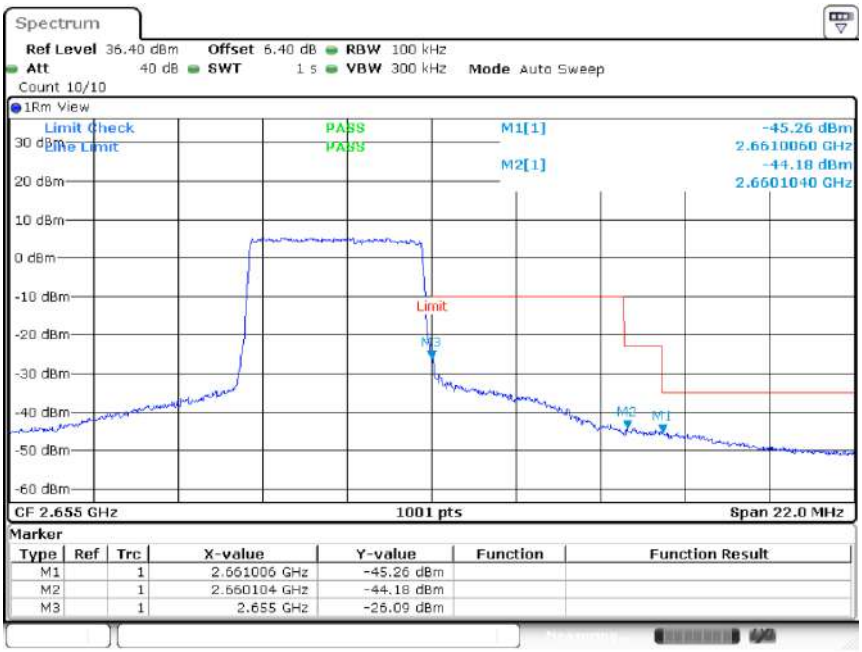
Band41-5MHz-64QAM-41215-25RB#0



Date: 29 JUL 2020 19:56:57

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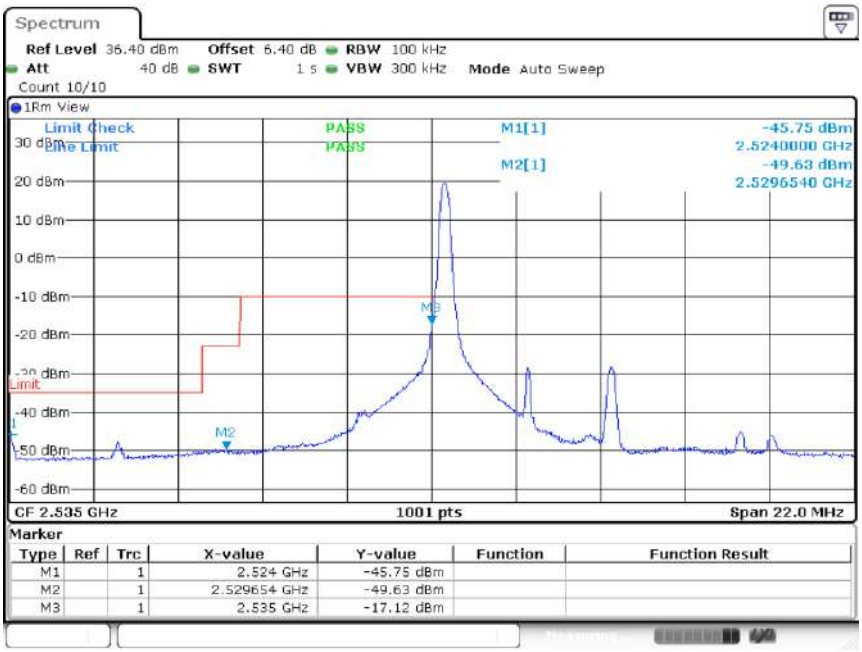

Date: 29 JUL 2020 19:17:28

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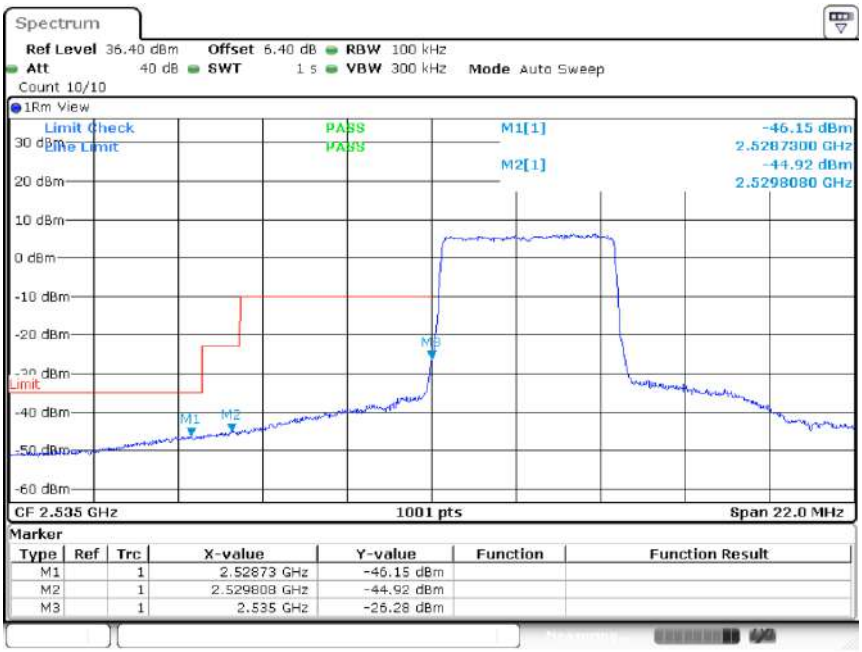

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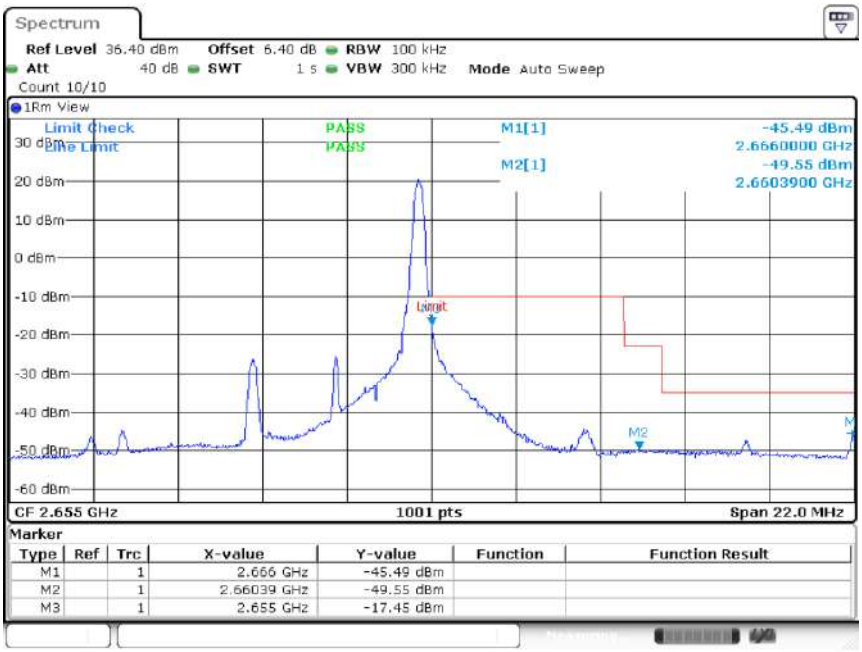

Date: 29 JUL 2020 19:18:15

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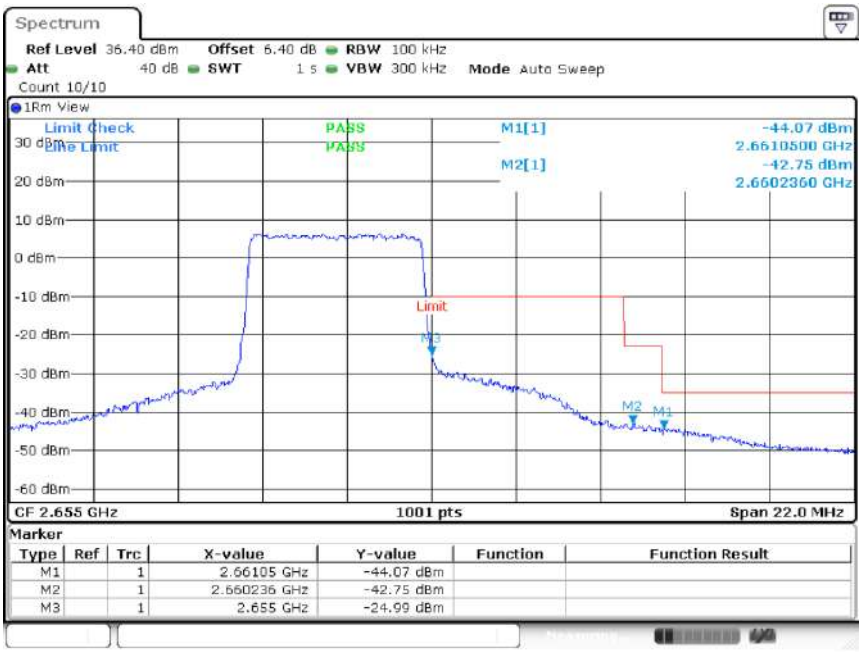
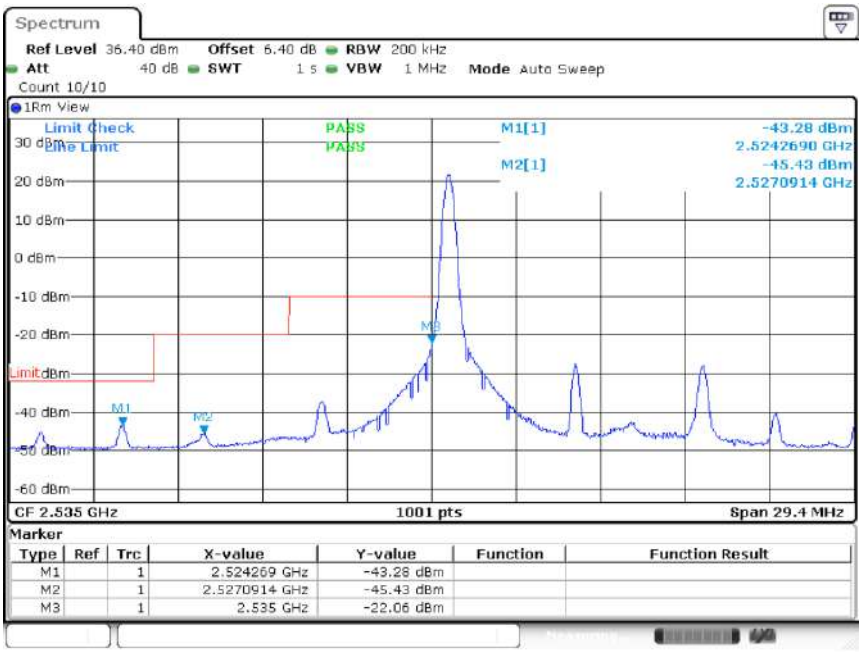


Date: 29 JUL 2020 19:19:46

Band41-10MHz-QPSK-40090-1RB#0



Date: 29 JUL 2020 19:20:13

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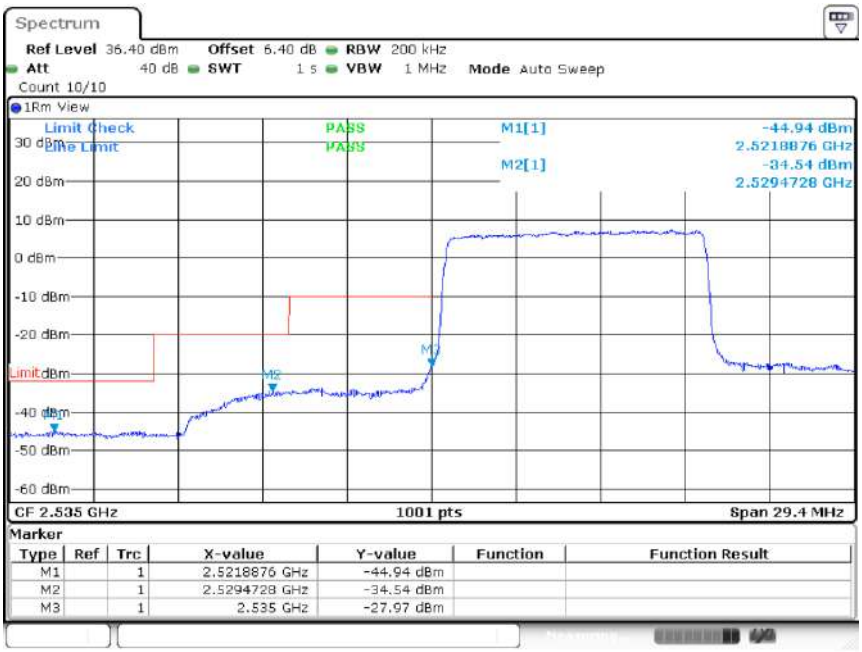
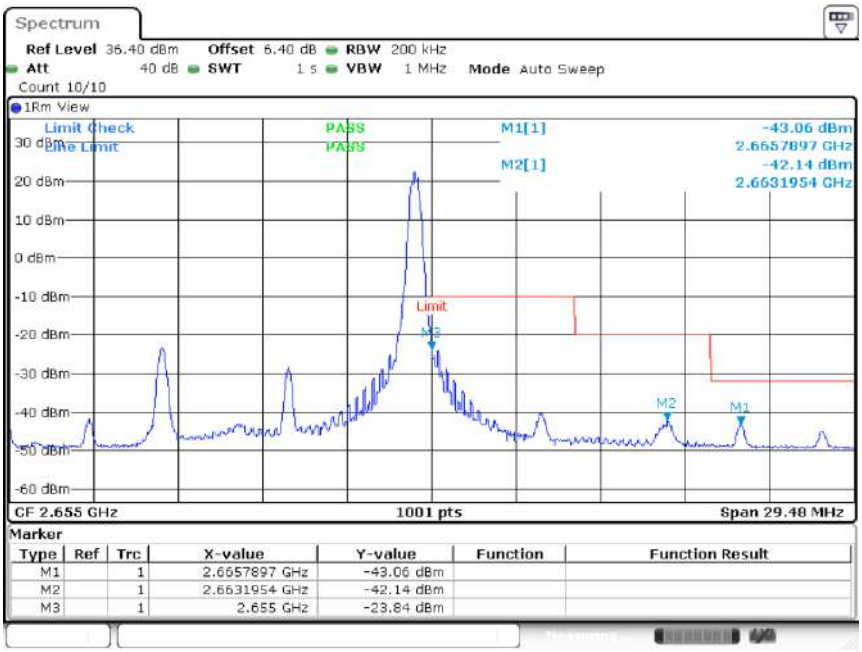
Band41-10MHz-QPSK-40090-50RB#0



Date: 29 JUL 2020 19:21:48

Band41-10MHz-QPSK-41190-1RB#49



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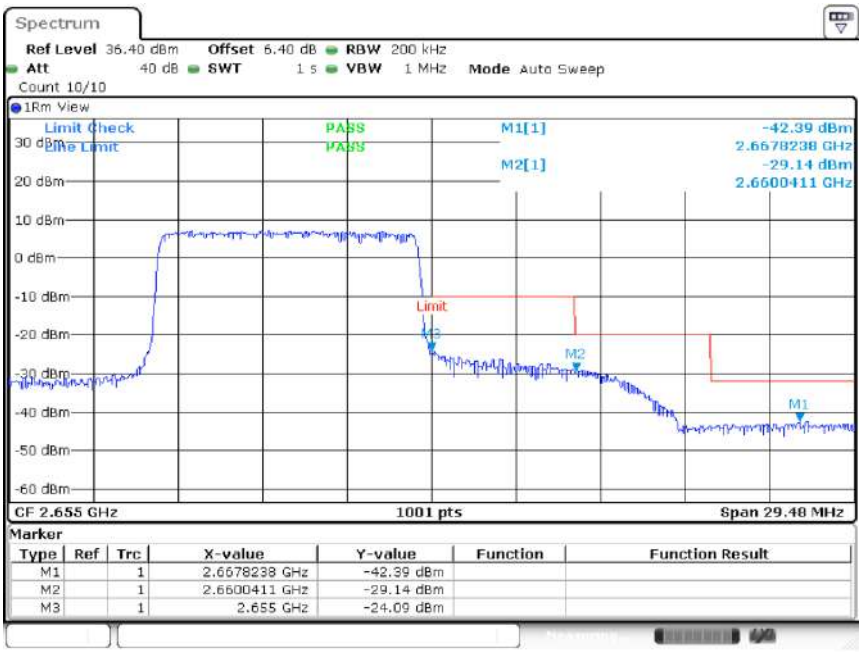
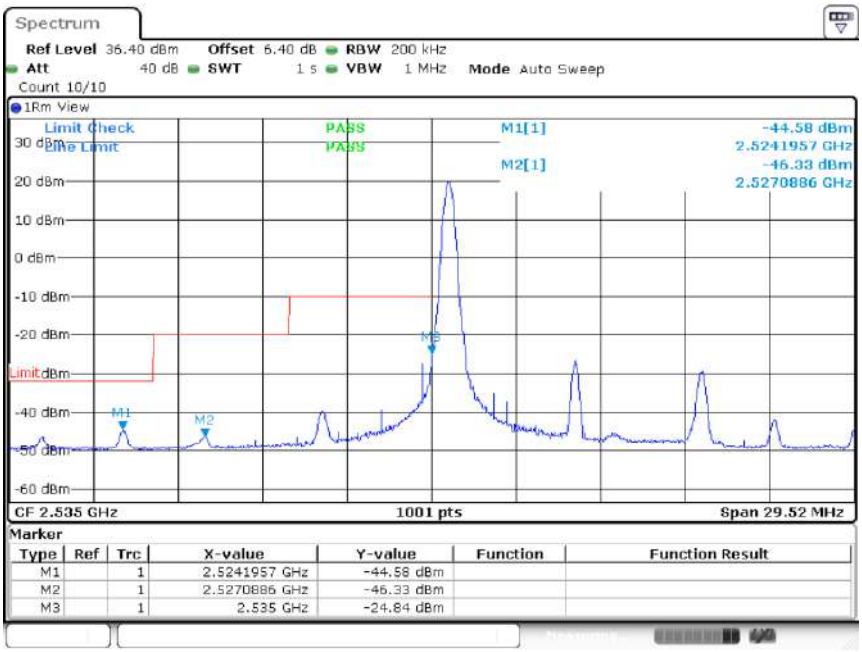
Band41-10MHz-QPSK-41190-50RB#0



Date: 29 JUL 2020 19:22:32

Band41-10MHz-64QAM-40090-1RB#0



Date: 29 JUL 2020 19:57:23

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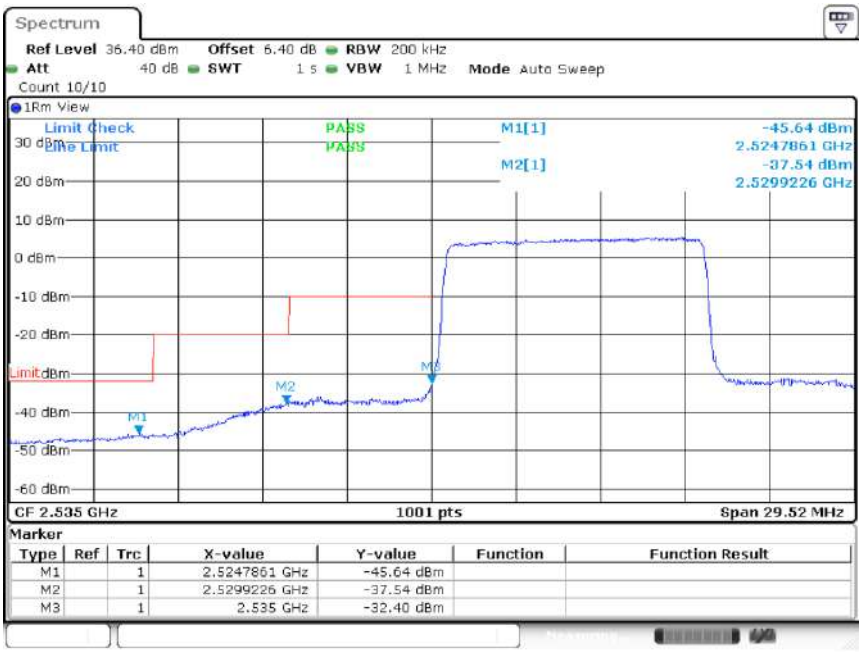
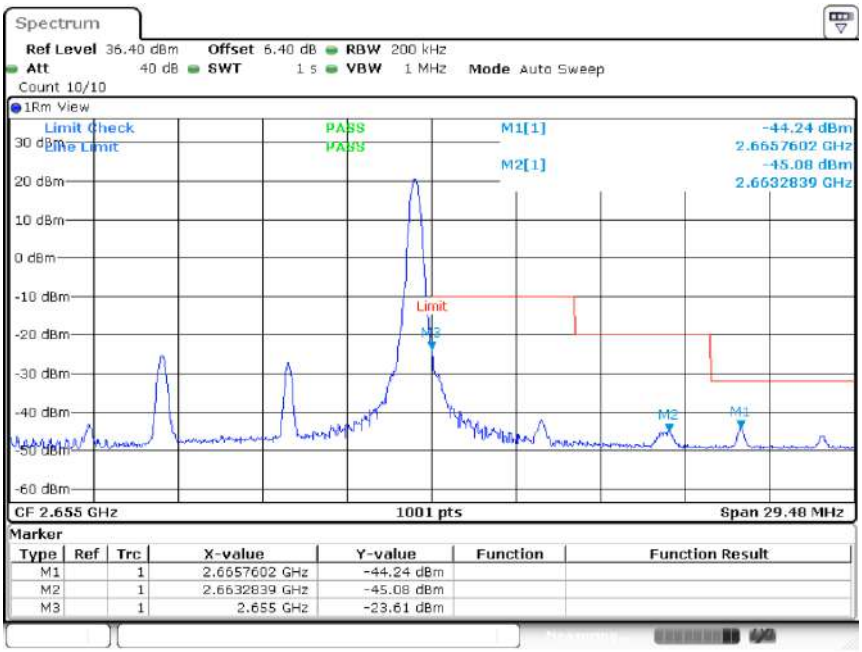


Date: 29 JUL 2020 19:58:16

Band41-10MHz-64QAM-41190-1RB#49



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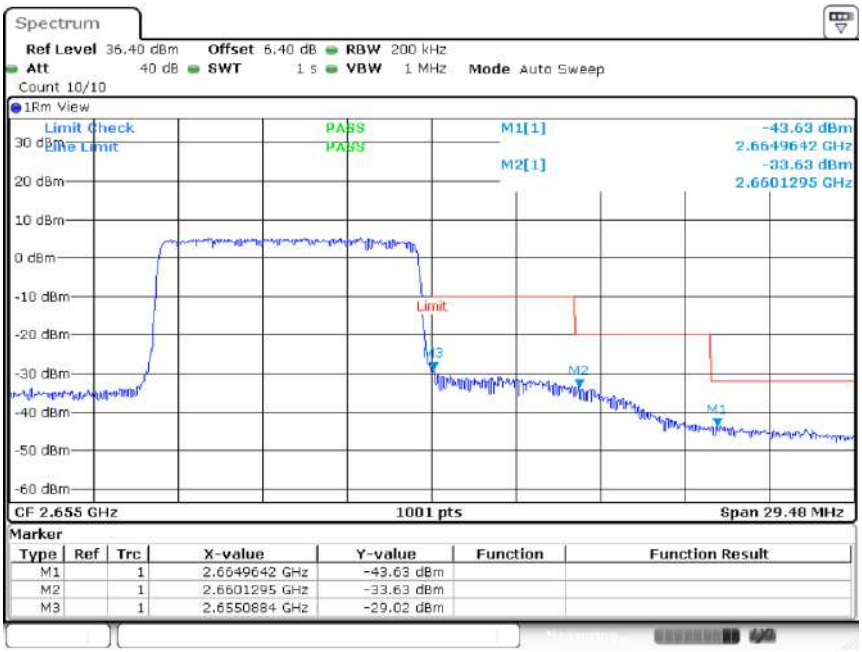

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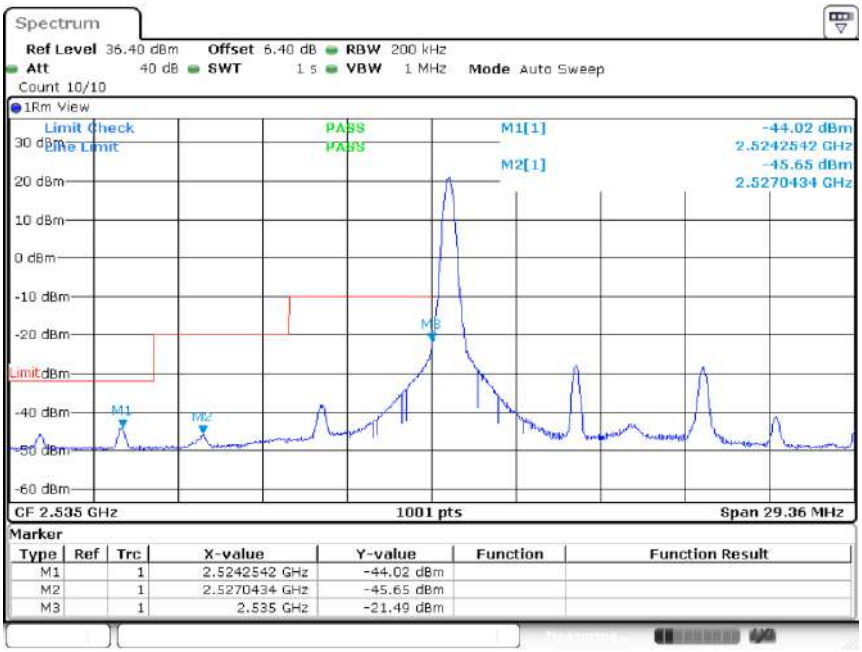

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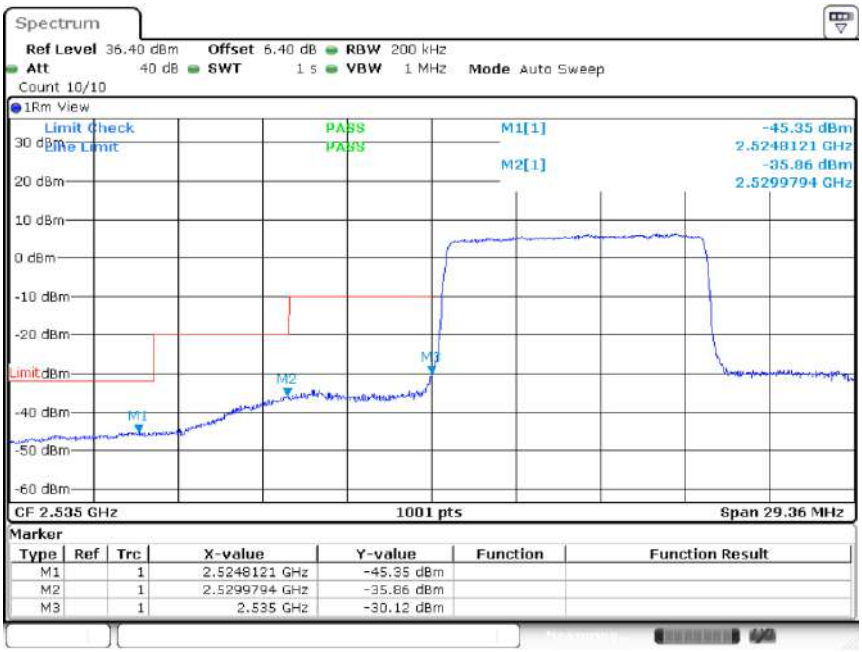

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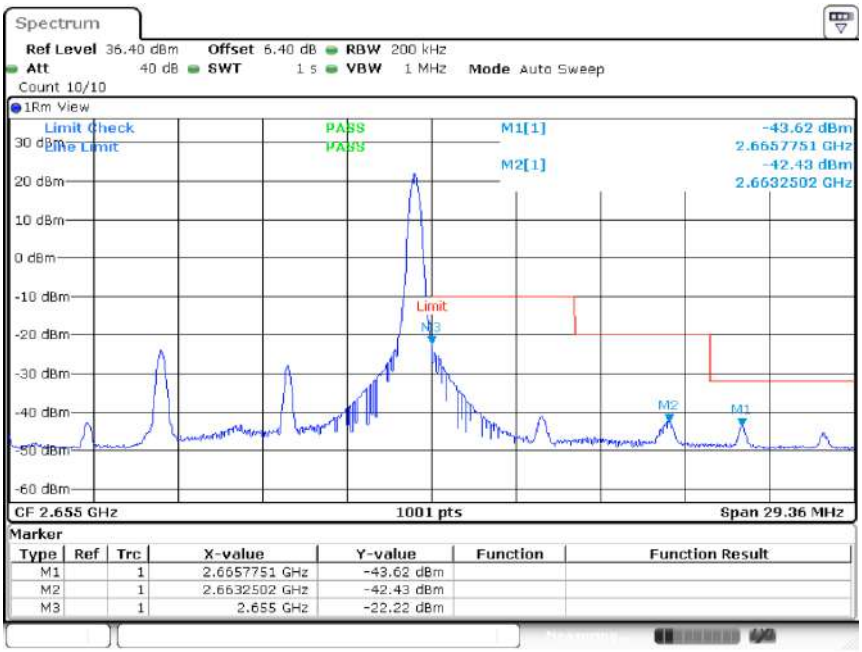
Band41-10MHz-16QAM-41190-1RB#49



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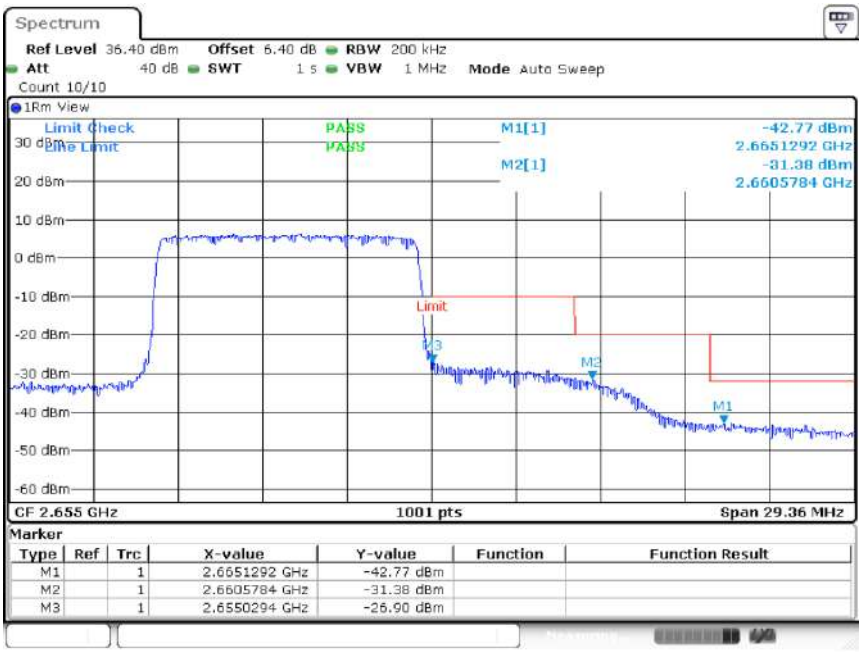

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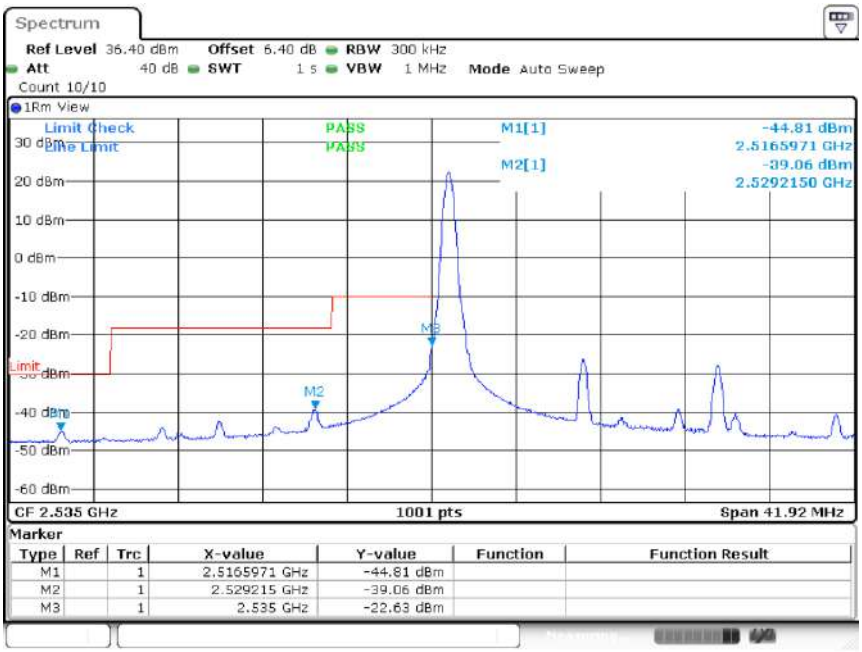
Band41-15MHz-QPSK-40115-1RB#0



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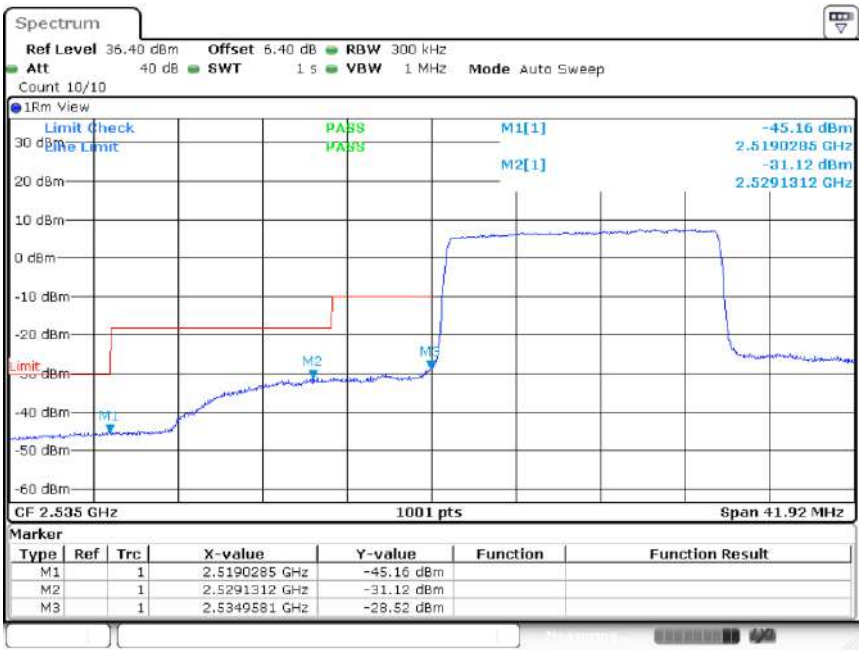
Band41-15MHz-QPSK-40115-75RB#0



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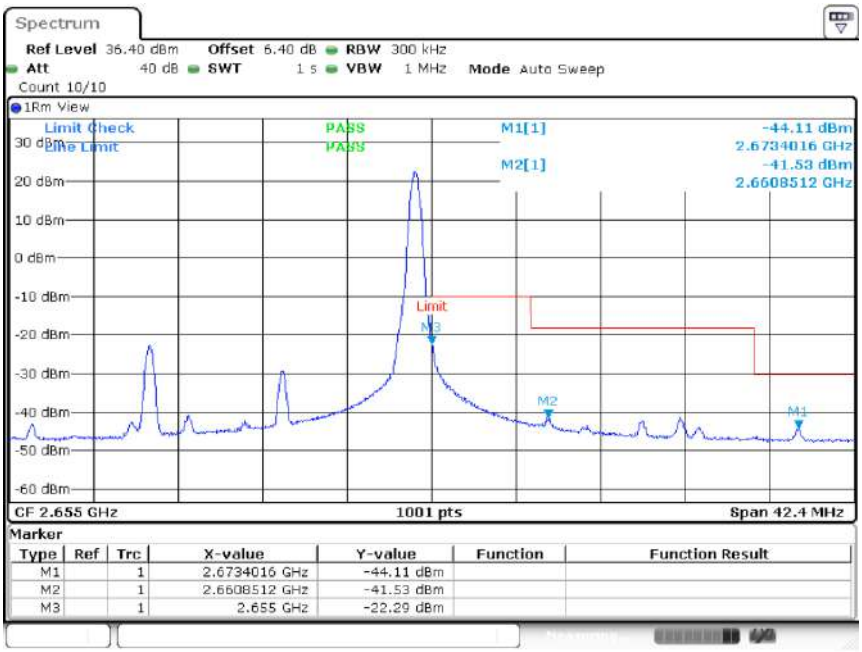

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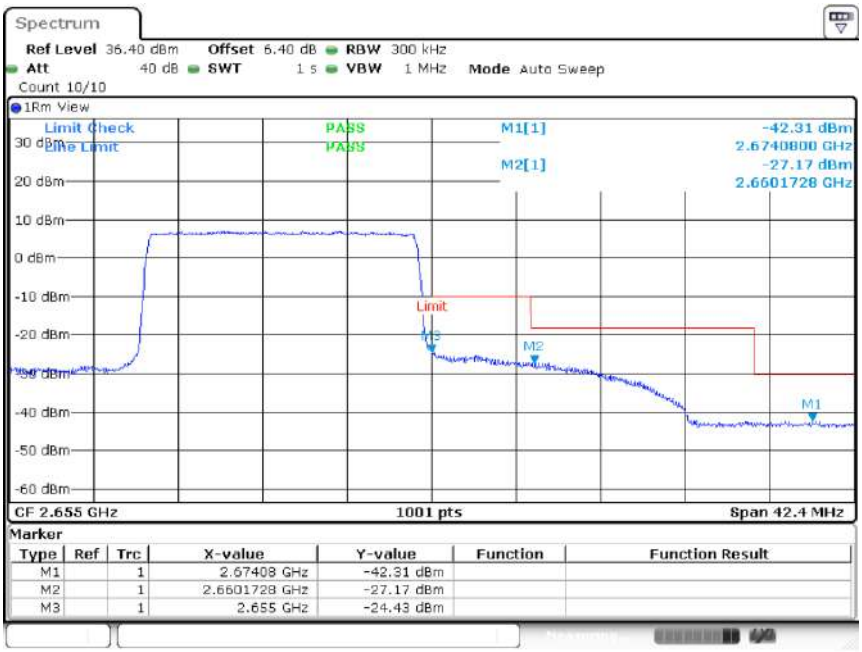
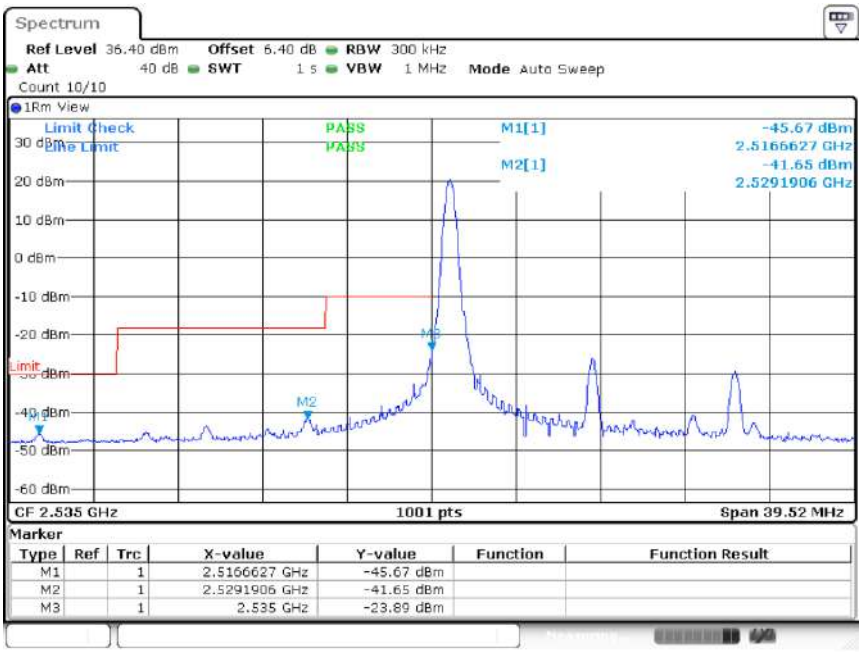


Date: 29 JUL 2020 19:25:38

Band41-15MHz-64QAM-40115-1RB#0



Date: 29 JUL 2020 19:59:05

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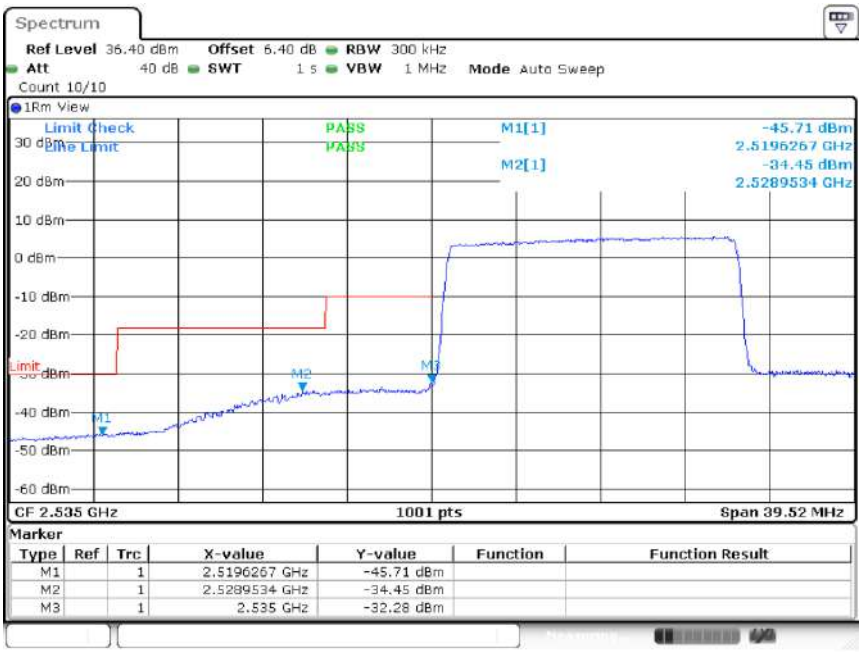
Band41-15MHz-64QAM-40115-75RB#0



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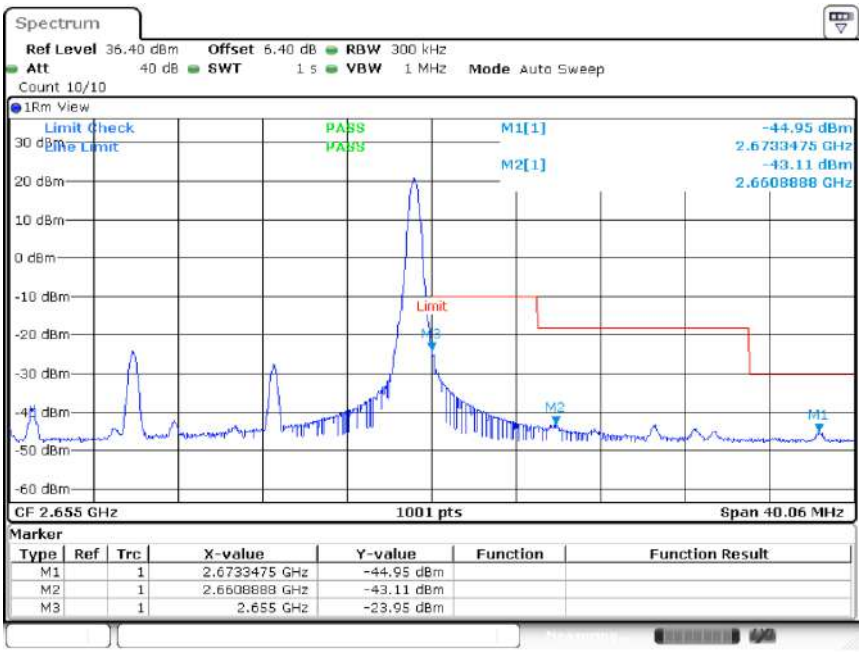
Band41-15MHz-64QAM-41165-1RB#74



Date: 29 JUL 2020 19:59:31

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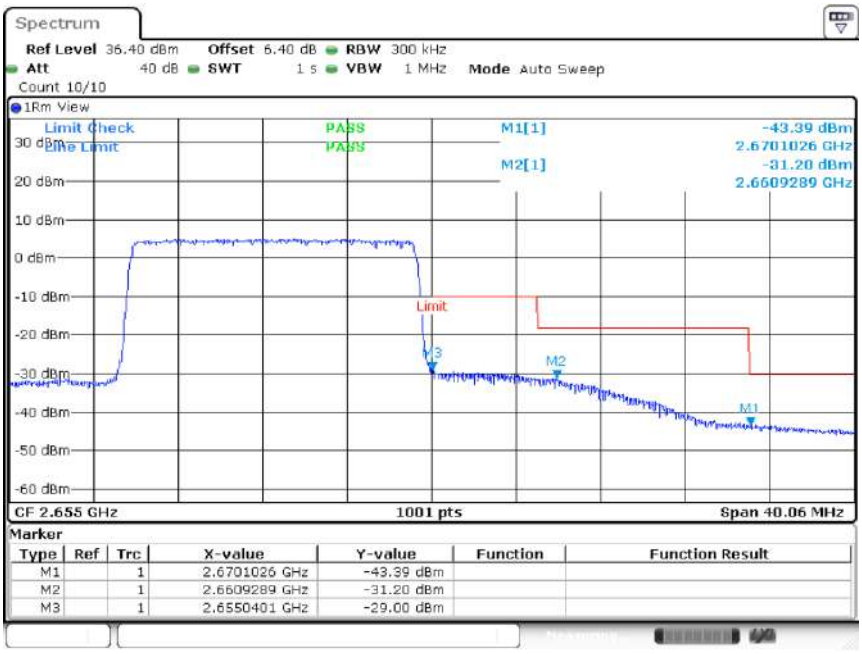
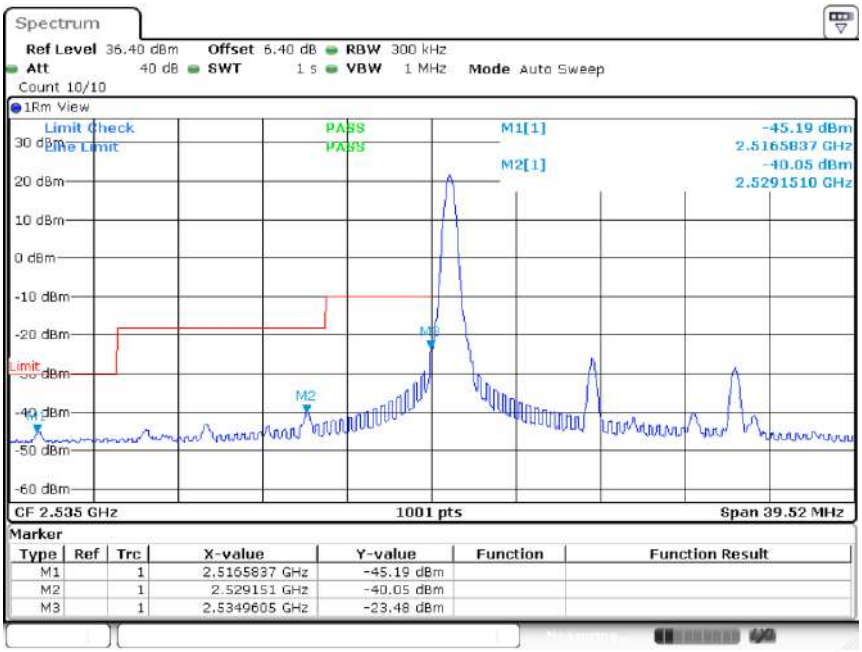
Band41-15MHz-64QAM-41165-75RB#0



Date: 29 JUL 2020 20:00:19

Band41-15MHz-16QAM-40115-1RB#0



Date: 29 JUL 2020 19:23:41

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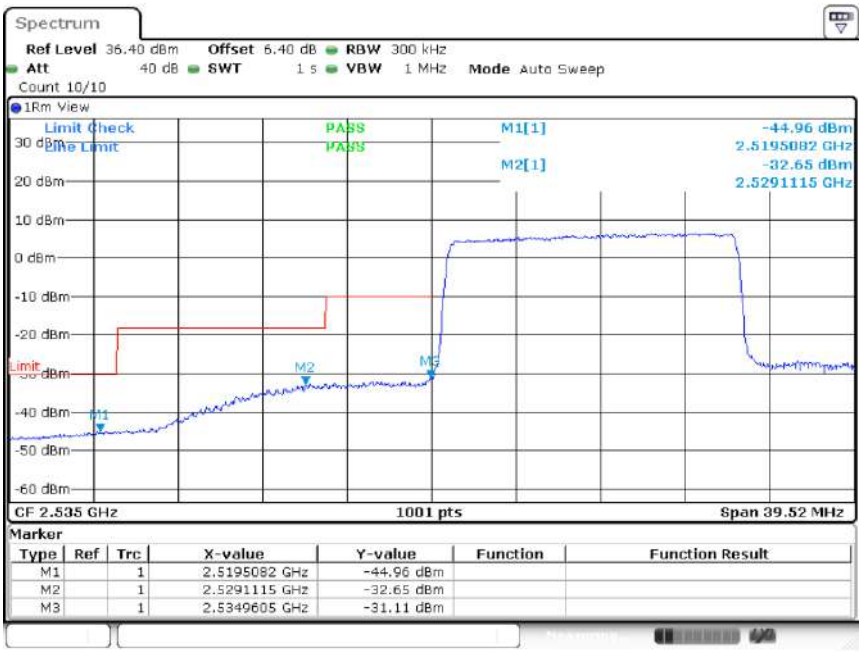

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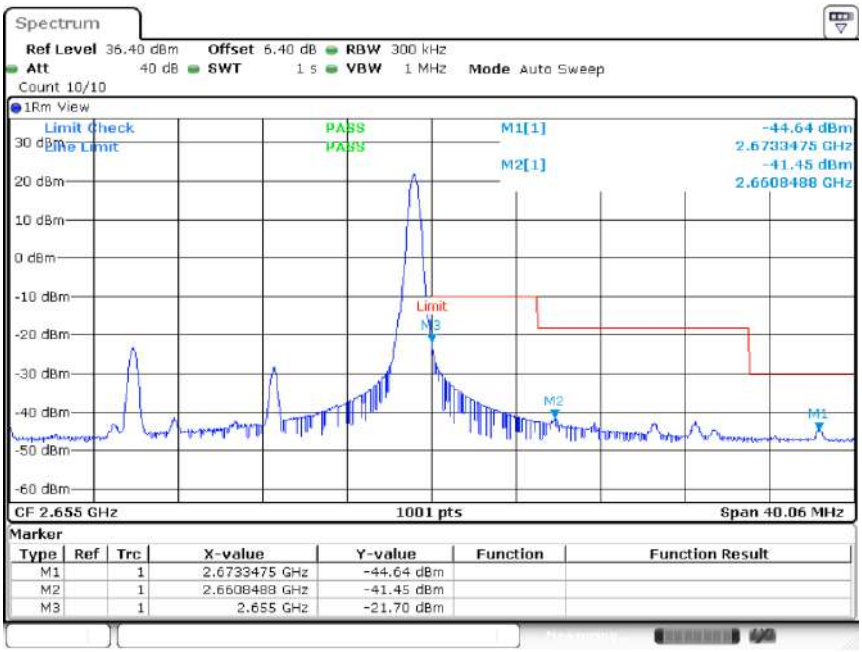
Band41-15MHz-16QAM-41165-1RB#74



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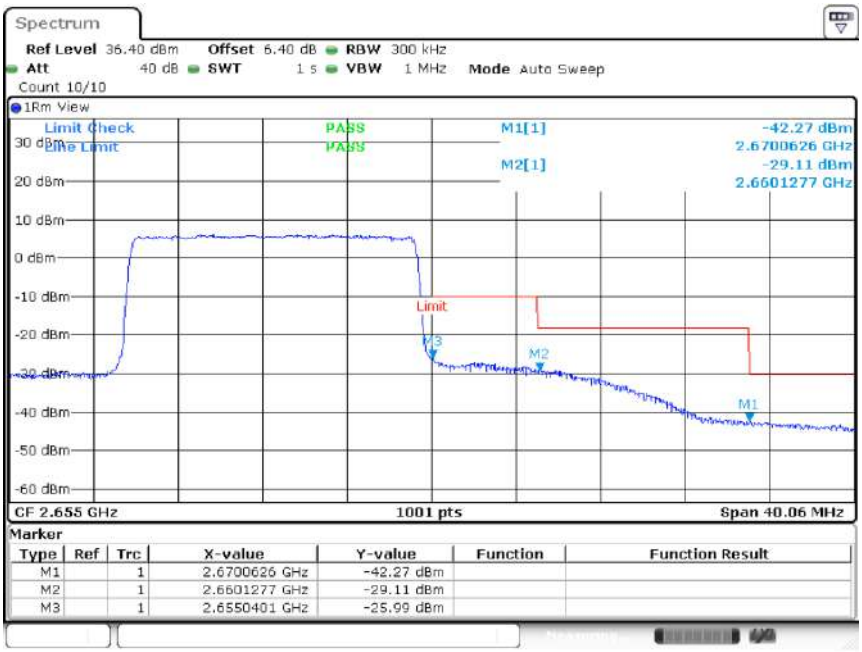
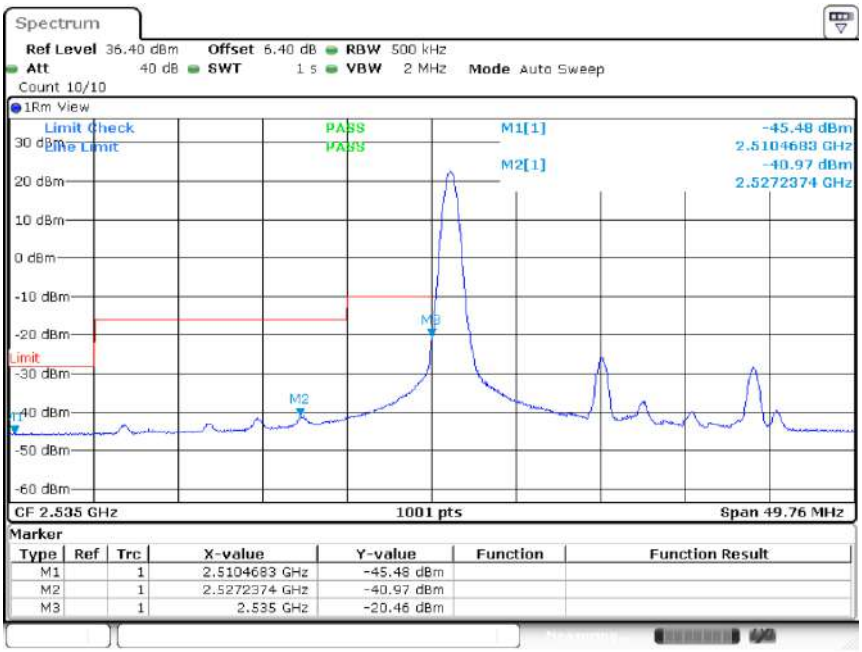


Date: 29 JUL 2020 19:26:00

Band41-20MHz-QPSK-40140-1RB#0



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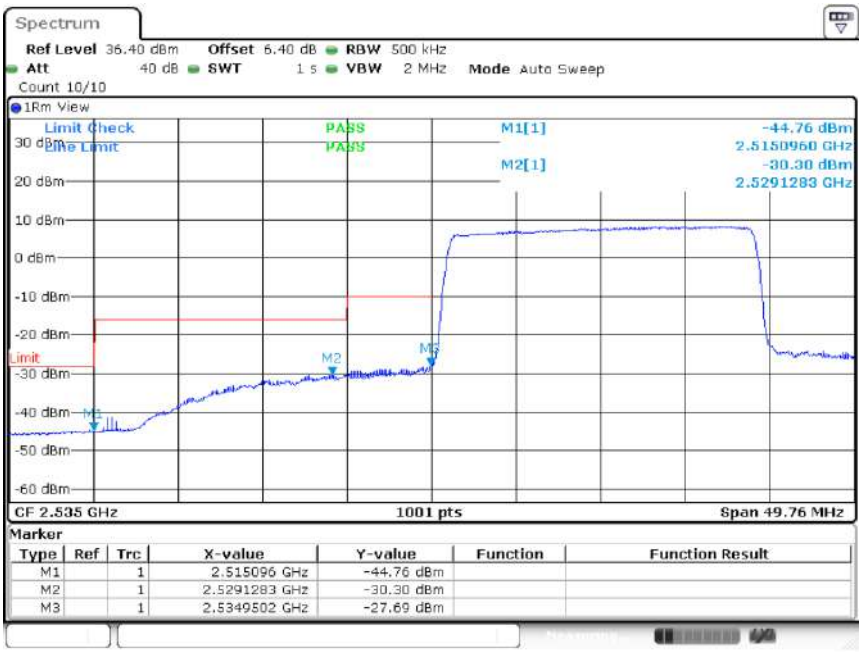
Band41-20MHz-QPSK-40140-100RB#0



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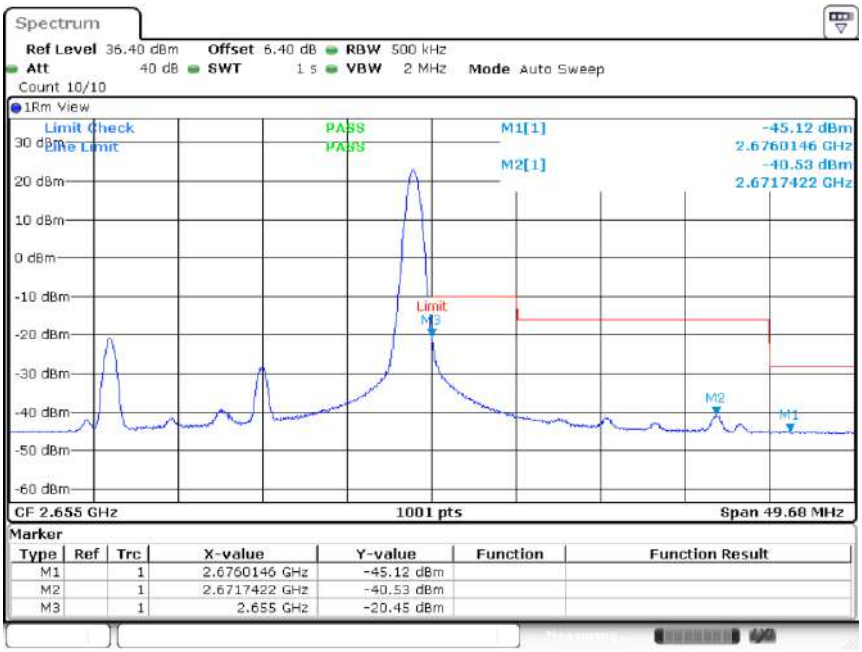
Band41-20MHz-QPSK-41140-1RB#99



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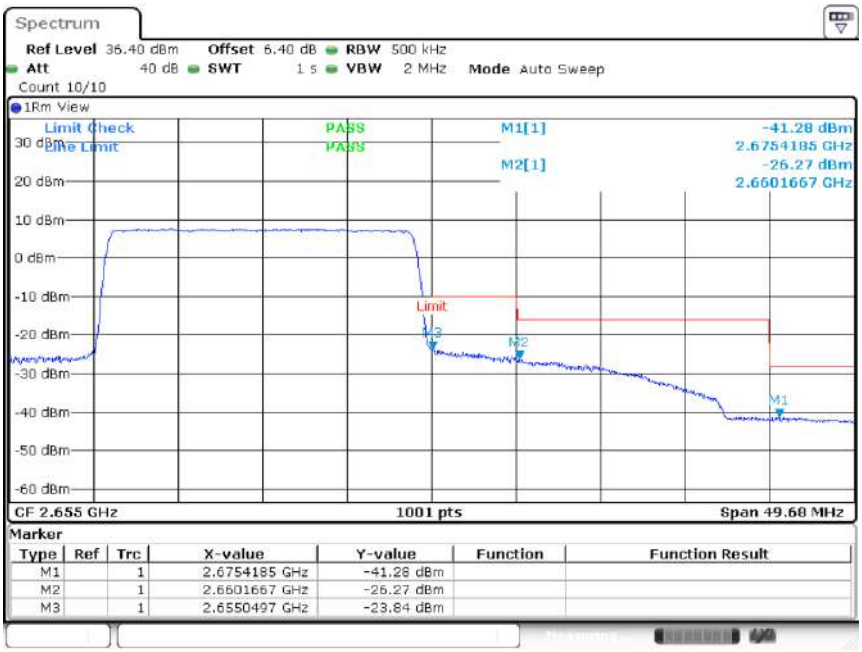
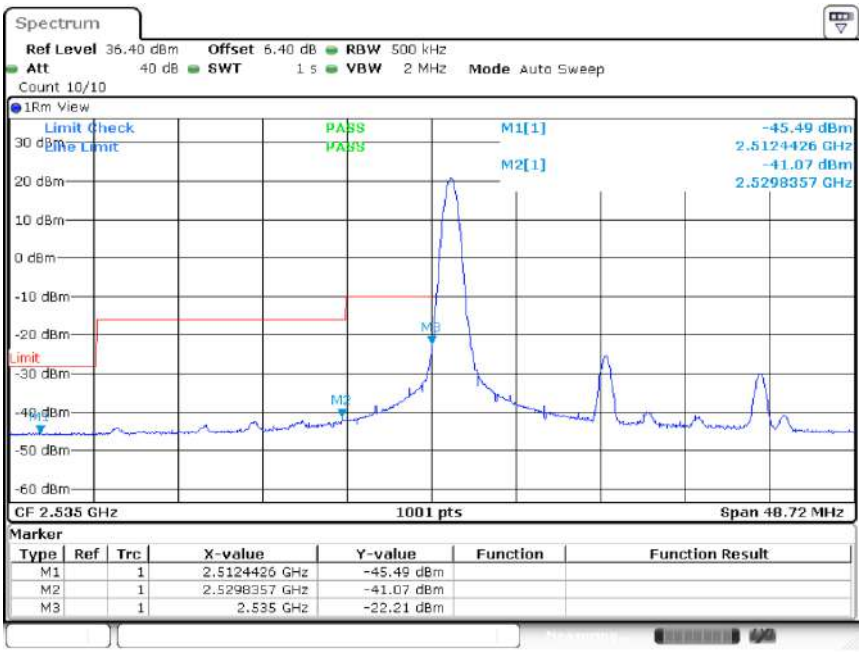


Date: 29 JUL 2020 19:28:44

Band41-20MHz-64QAM-40140-1RB#0



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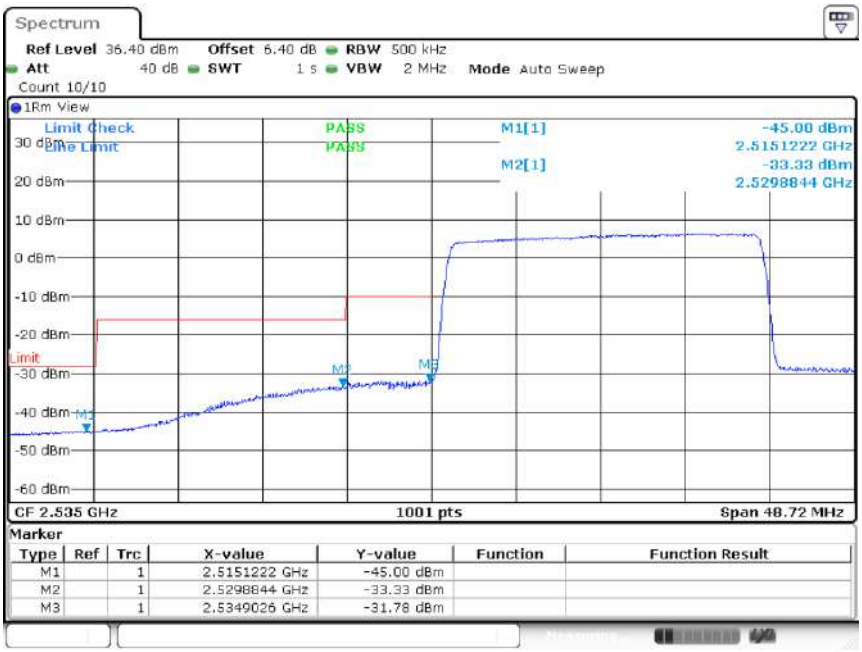

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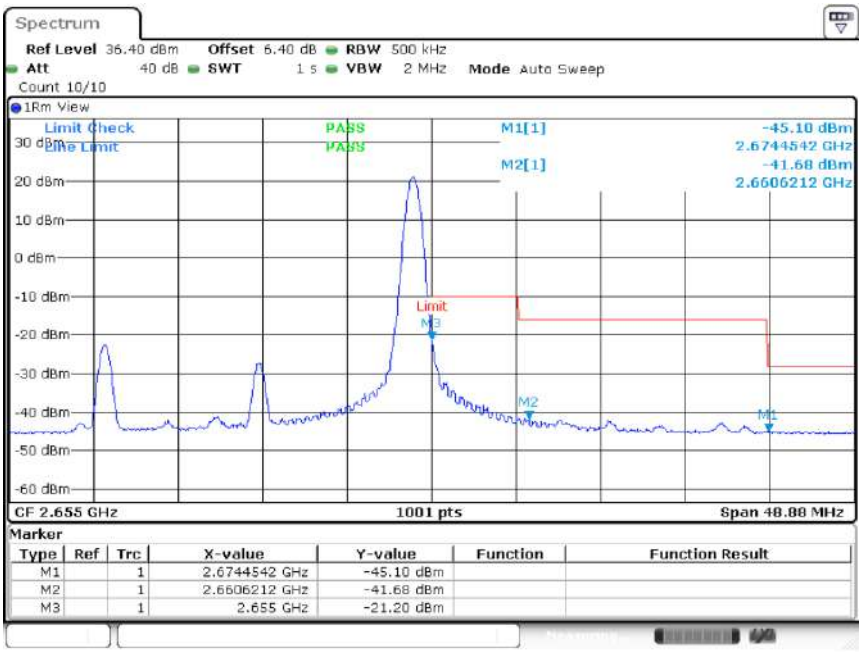
Band41-20MHz-64QAM-41140-1RB#99



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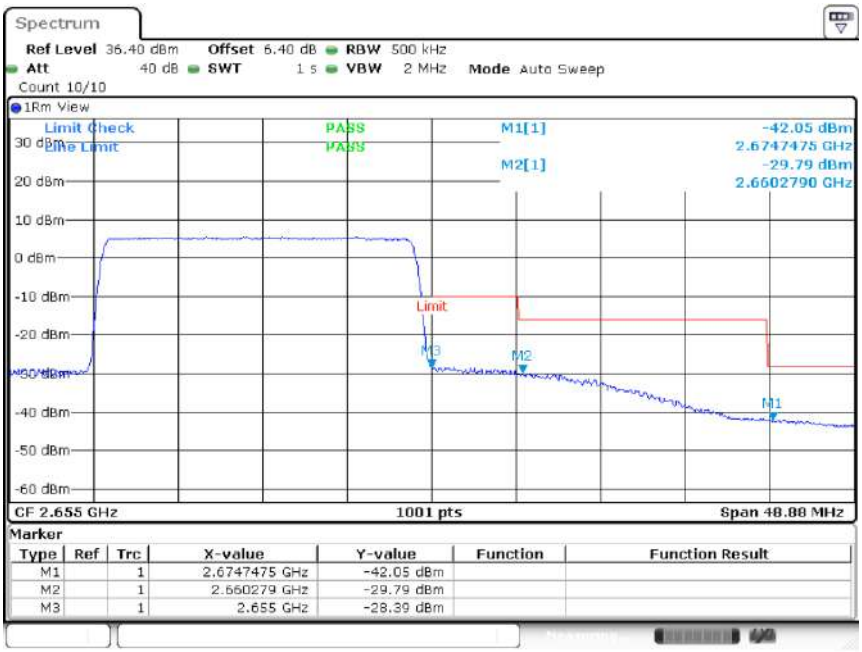

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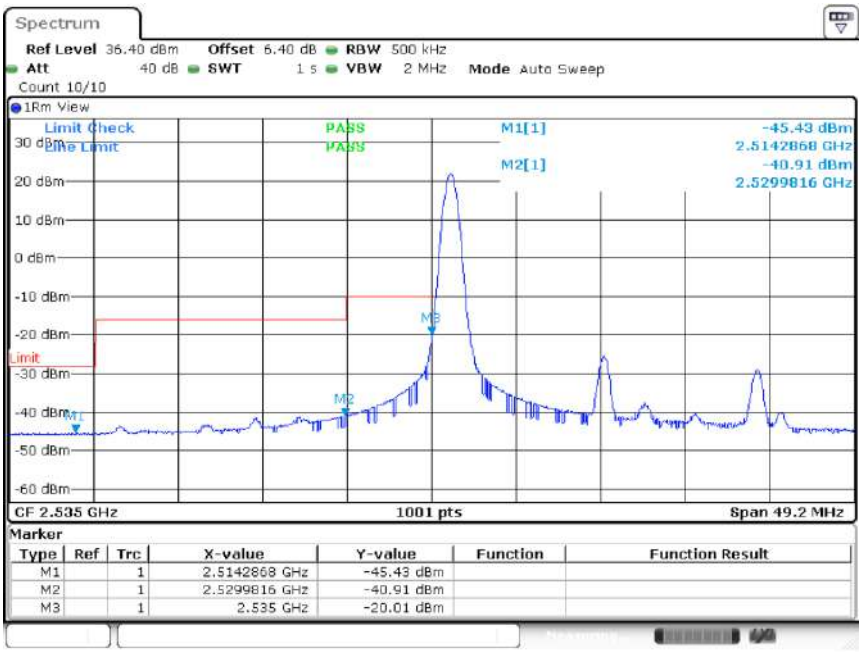

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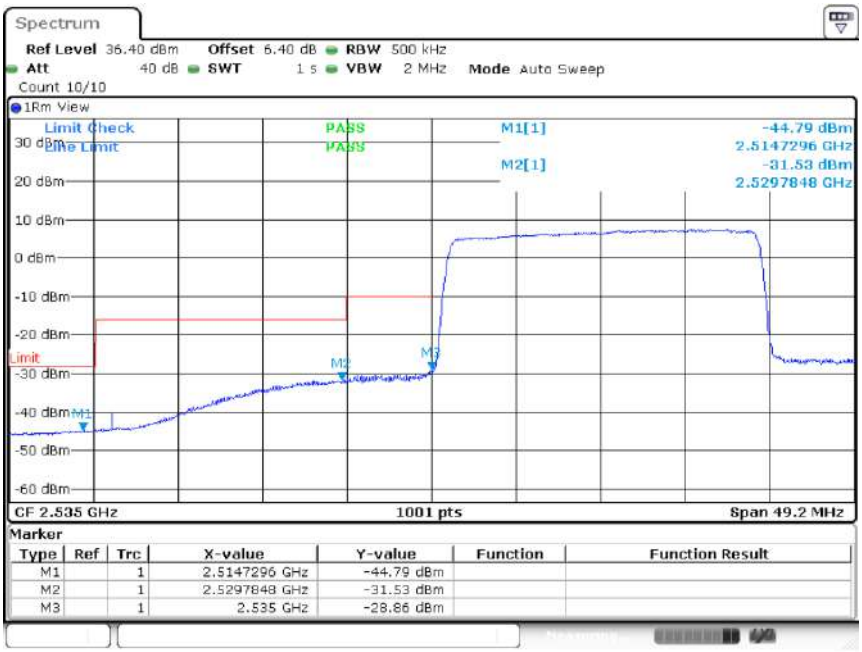
Band41-20MHz-16QAM-40140-100RB#0



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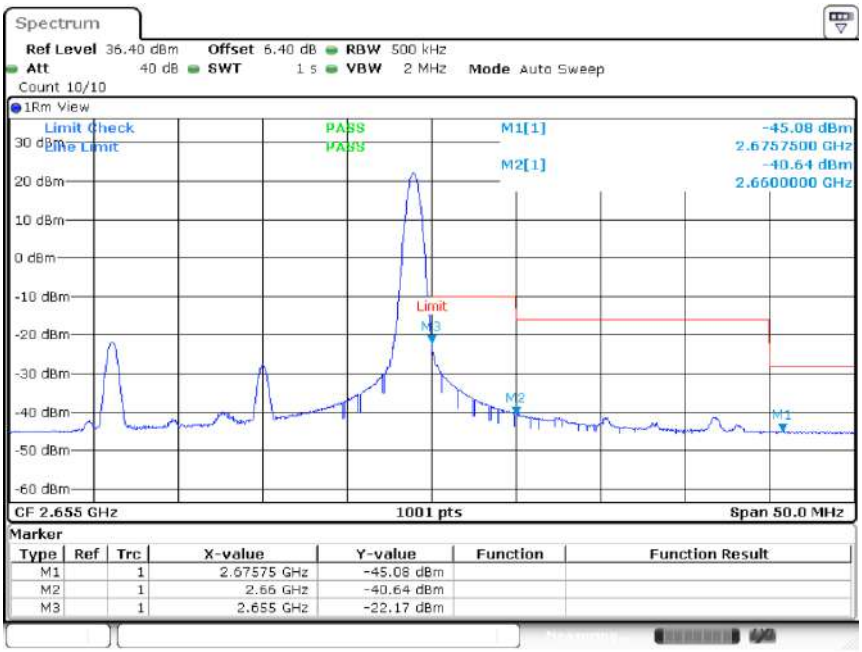

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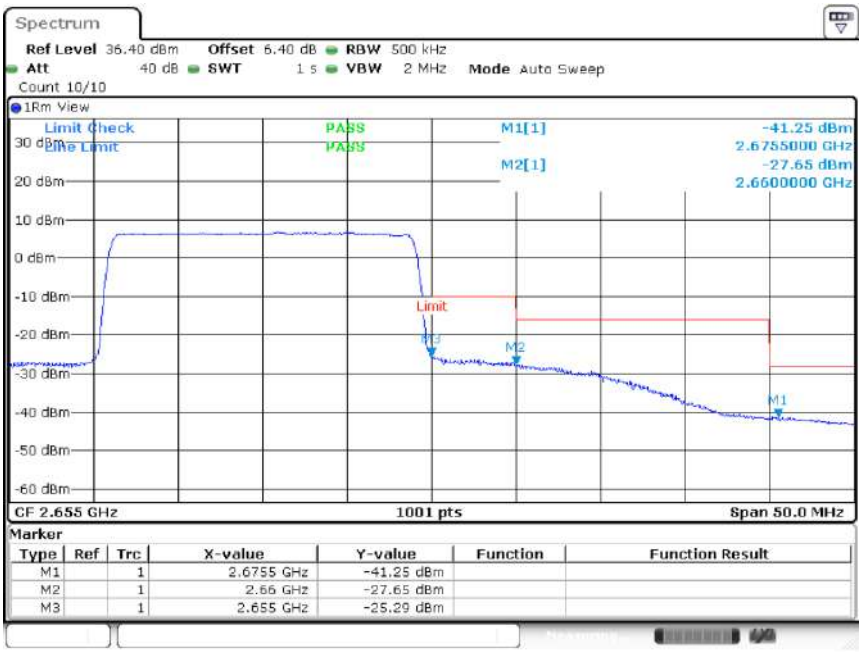
Band41-20MHz-16QAM-41140-100RB#0



Date: 29.JUL.2020 19:29:06

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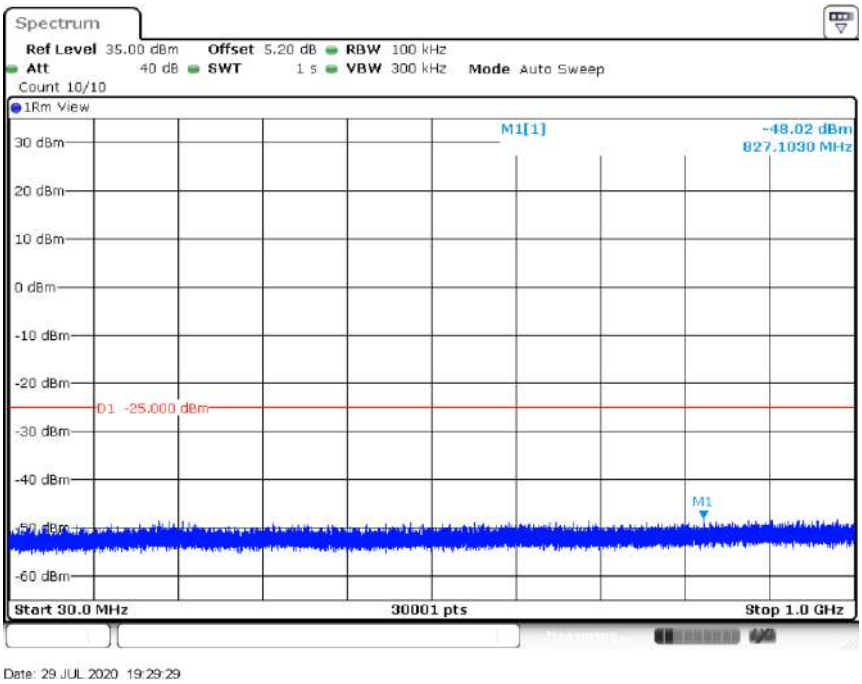
6. Spurious Emission at Antenna Terminal

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: only the worst case data displayed in this report.

6.1. Test Plots

Band41-20MHz-QPSK-40140-1RB#0-Range1:30~1000MHz



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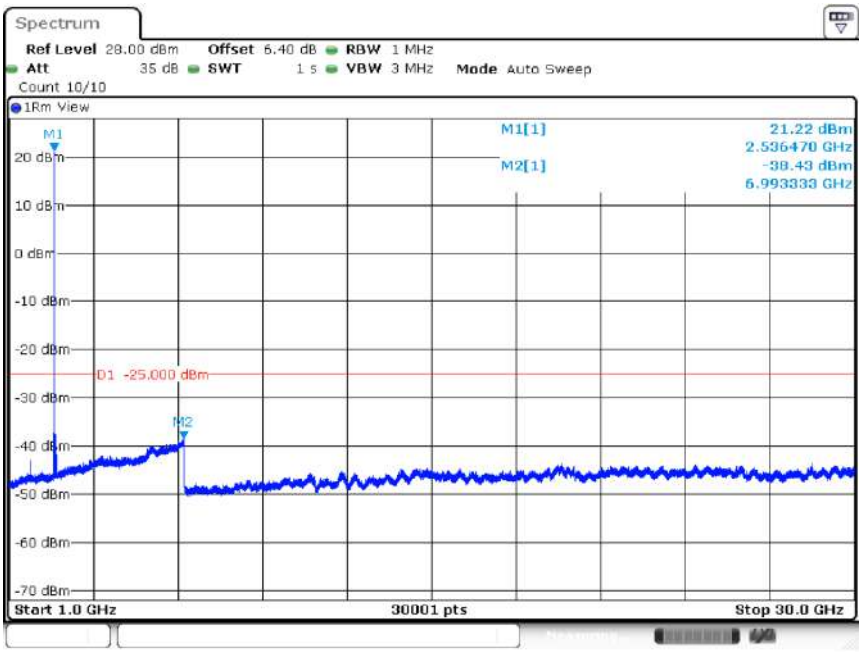
Band41-20MHz-QPSK-40140-1RB#0-Range2:1000~30000MHz



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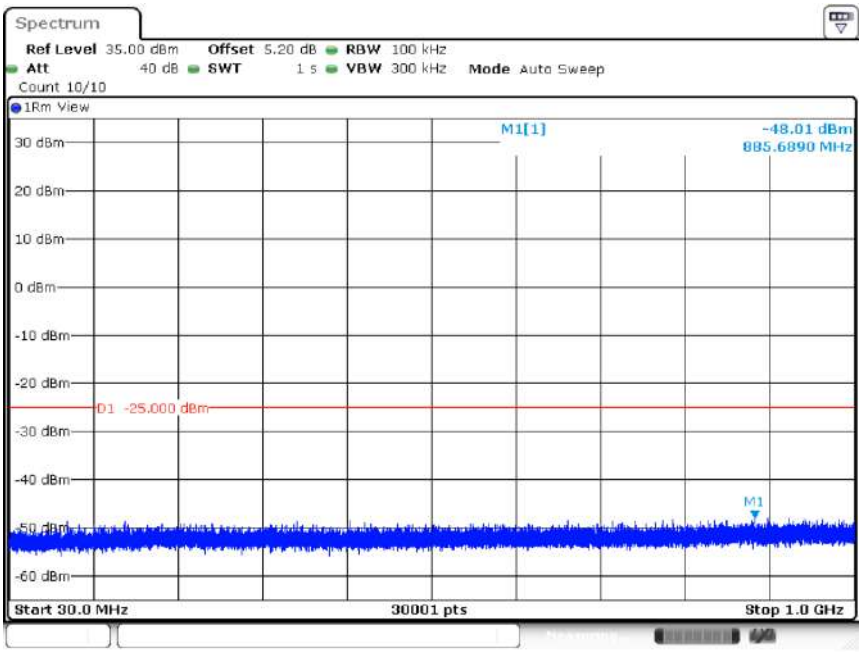

Date: 29 JUL 2020 19:30:39

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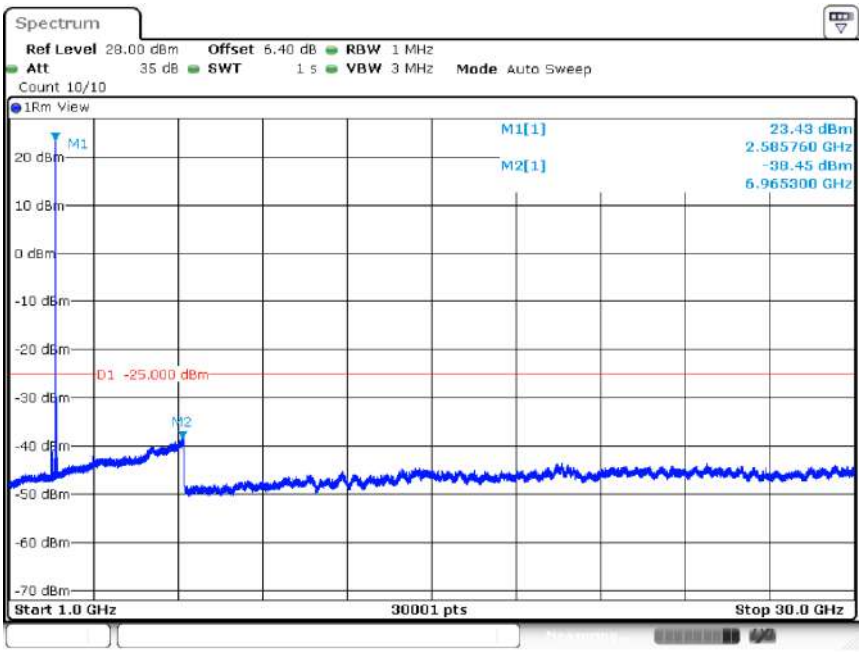
Band41-20MHz-QPSK-40640-1RB#0-Range2:1000~30000MHz



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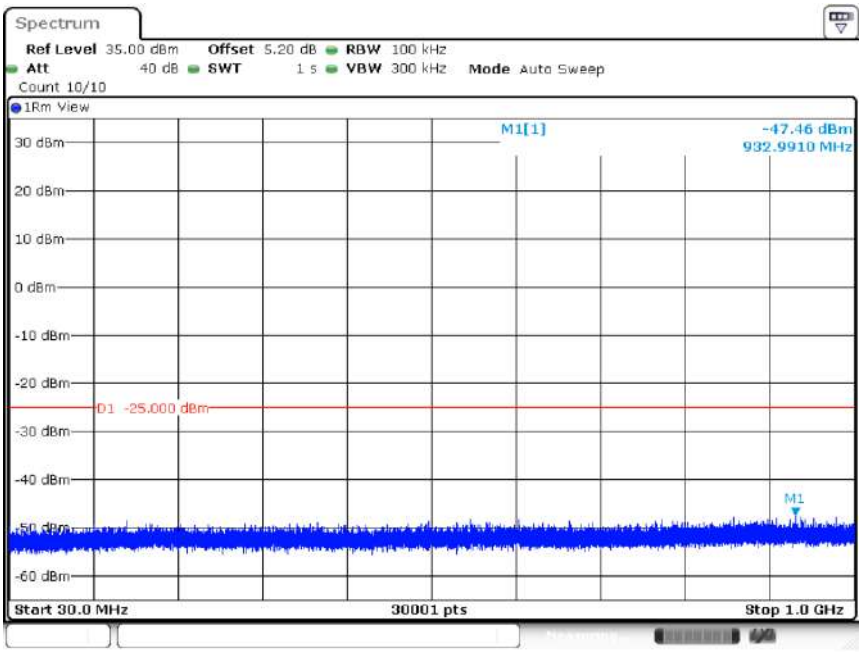
Band41-20MHz-QPSK-41140-1RB#0-Range1:30~1000MHz



Date: 29 JUL 2020 19:31:49

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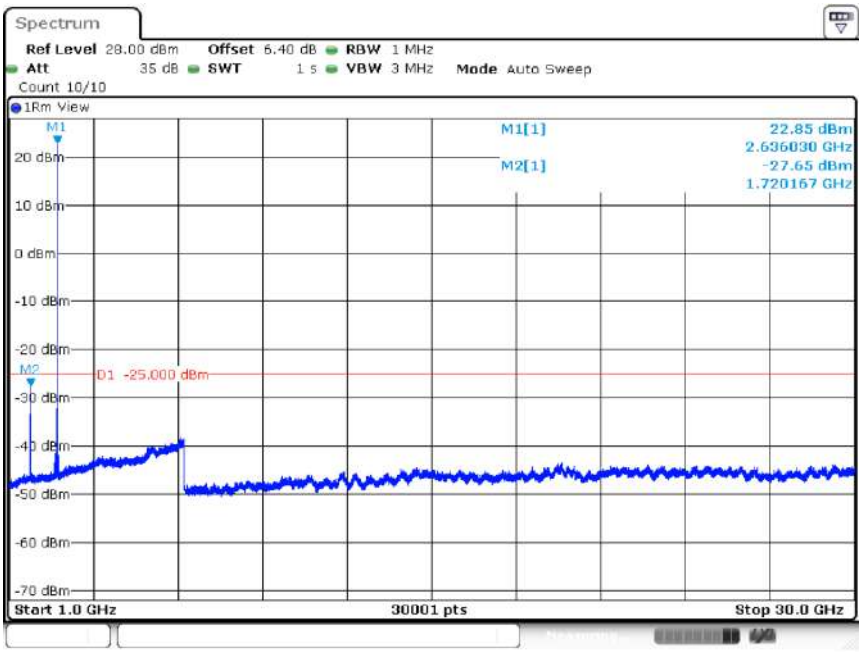
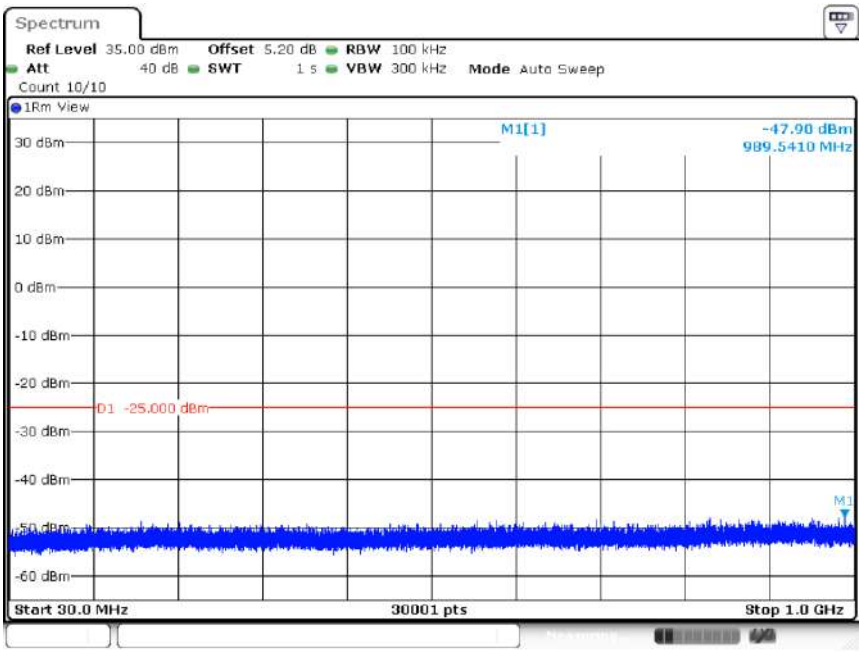
Band41-20MHz-QPSK-41140-1RB#0-Range2:1000~30000MHz



Date: 29 JUL 2020 19:32:06

Band41-20MHz-64QAM-40140-1RB#0-Range1:30~1000MHz



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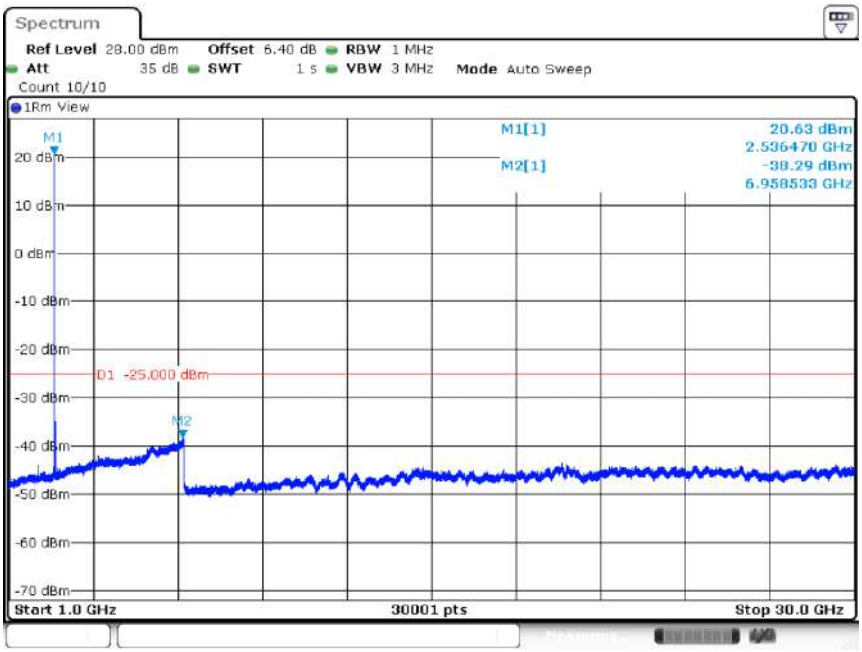
Band41-20MHz-64QAM-40140-1RB#0-Range2:1000~30000MHz



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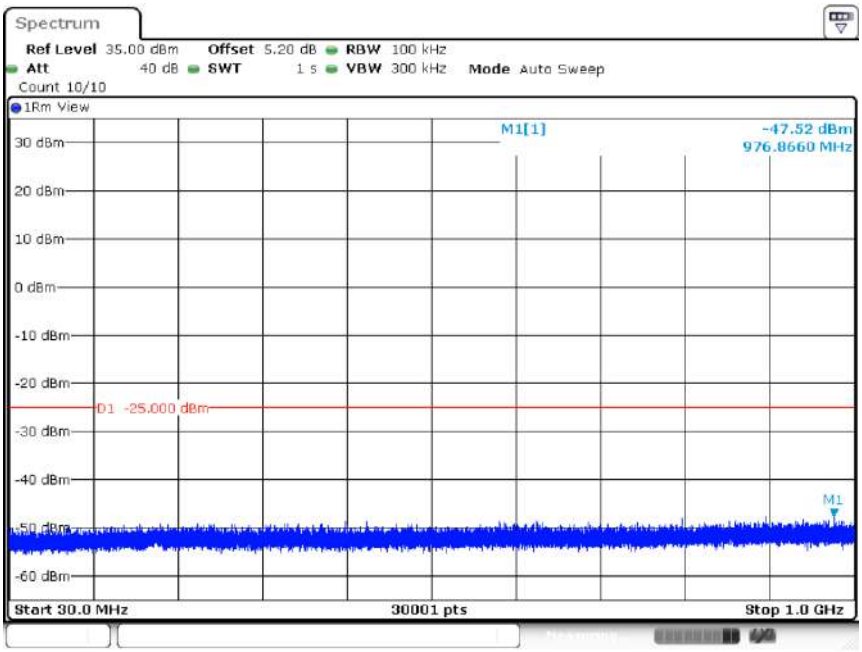
Band41-20MHz-64QAM-40640-1RB#0-Range1:30~1000MHz



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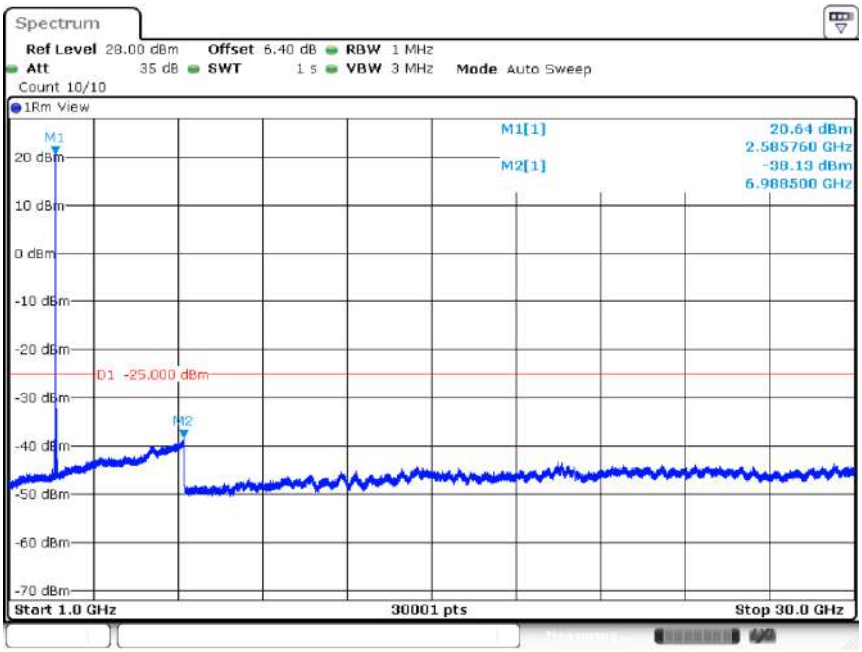
Band41-20MHz-64QAM-40640-1RB#0-Range2:1000~30000MHz



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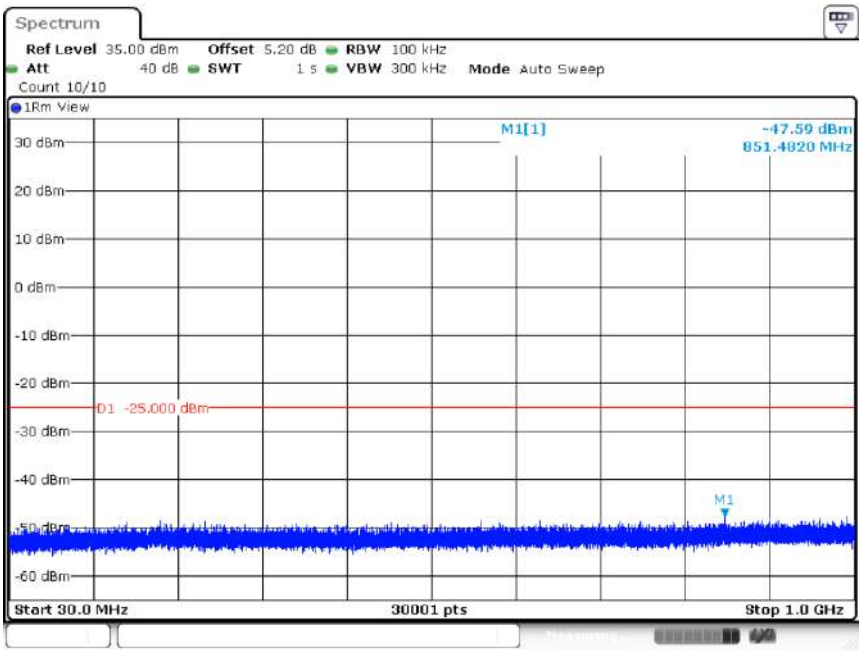

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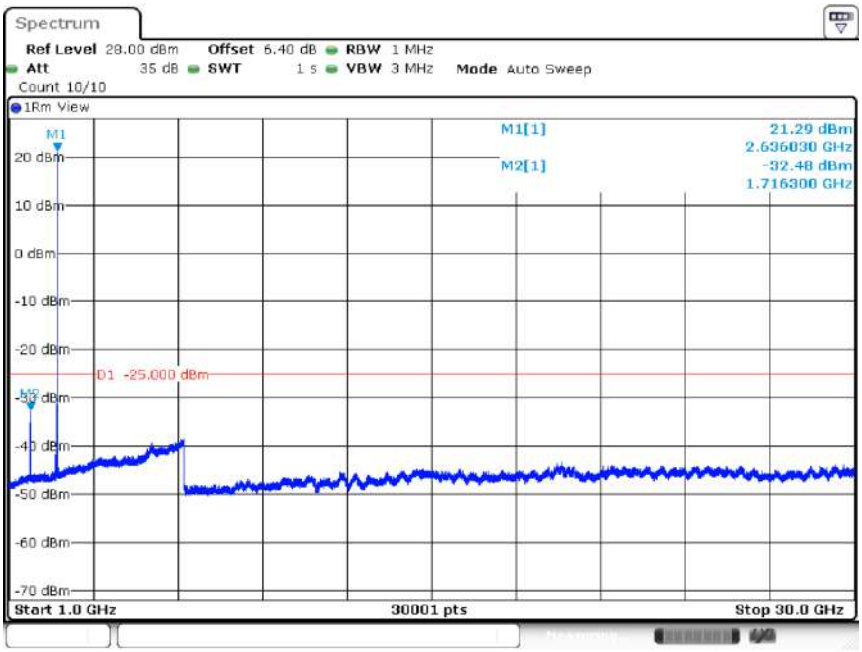

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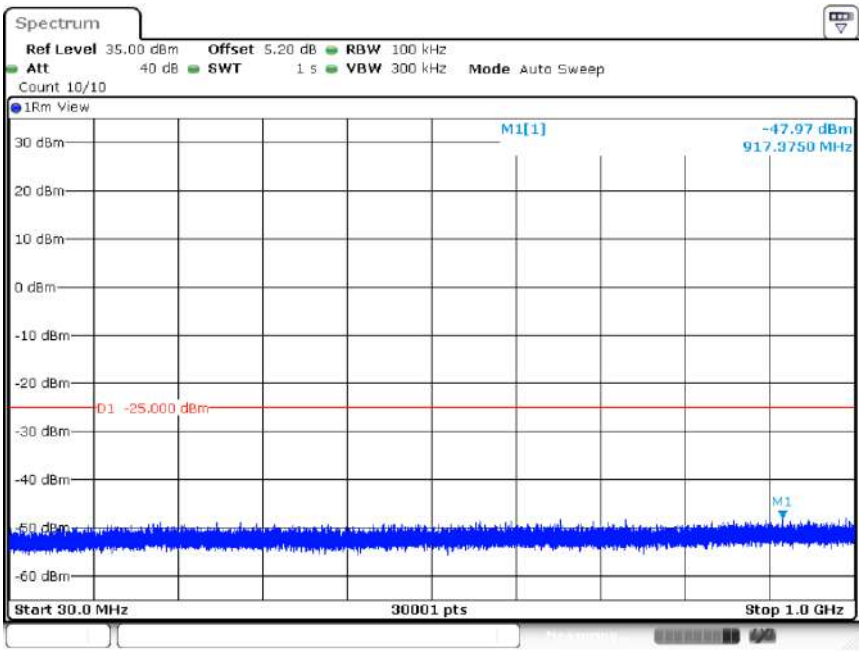

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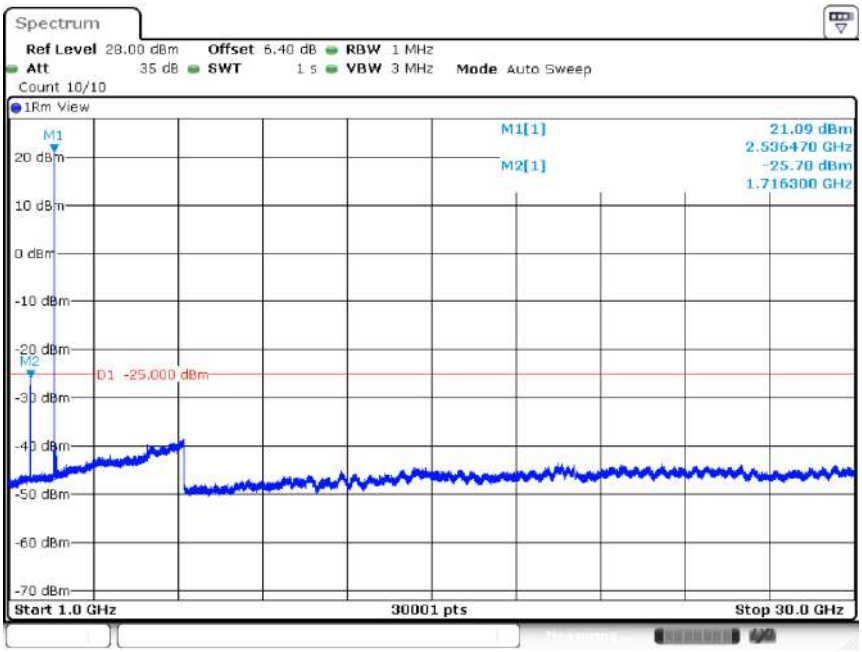

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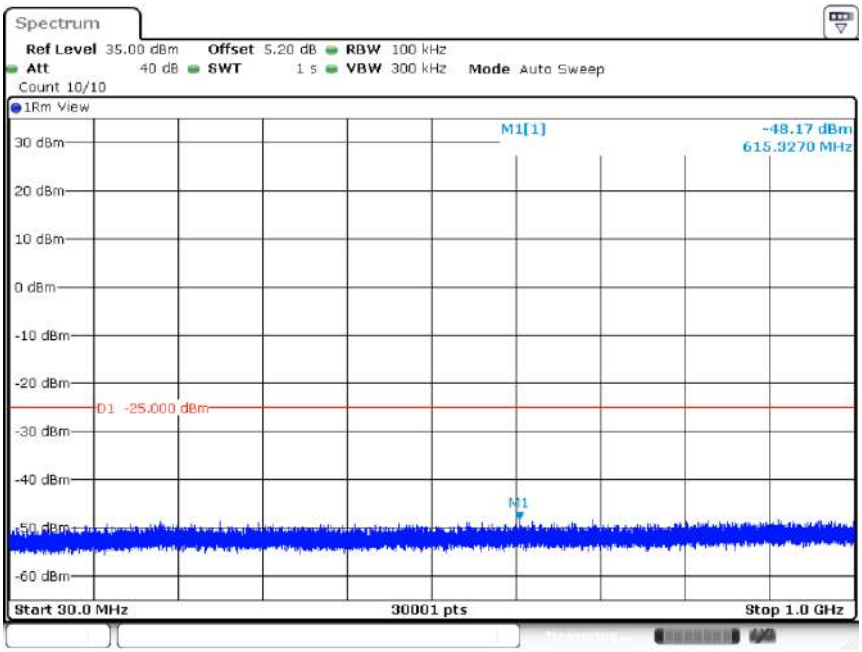

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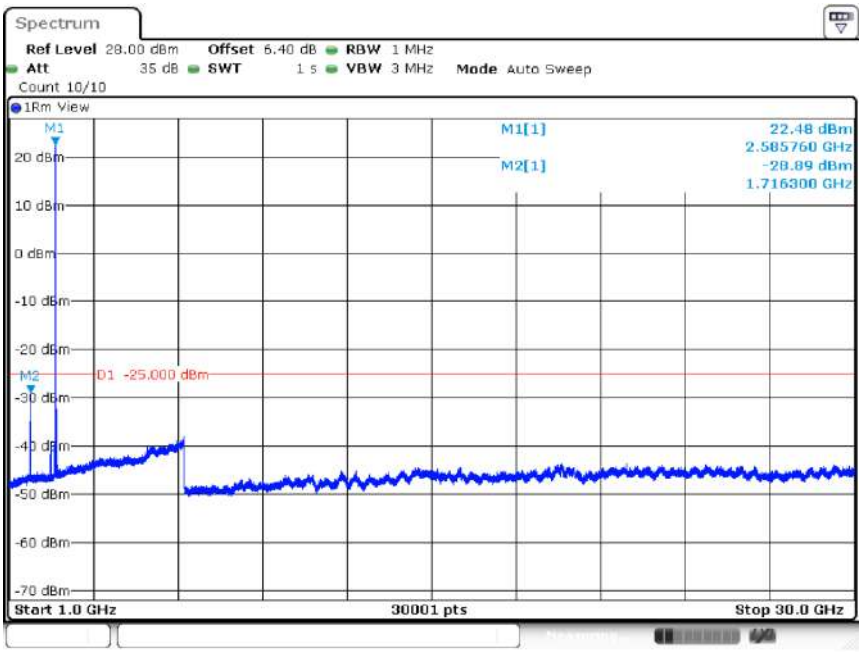
Band41-20MHz-16QAM-40640-1RB#0-Range2:1000~30000MHz



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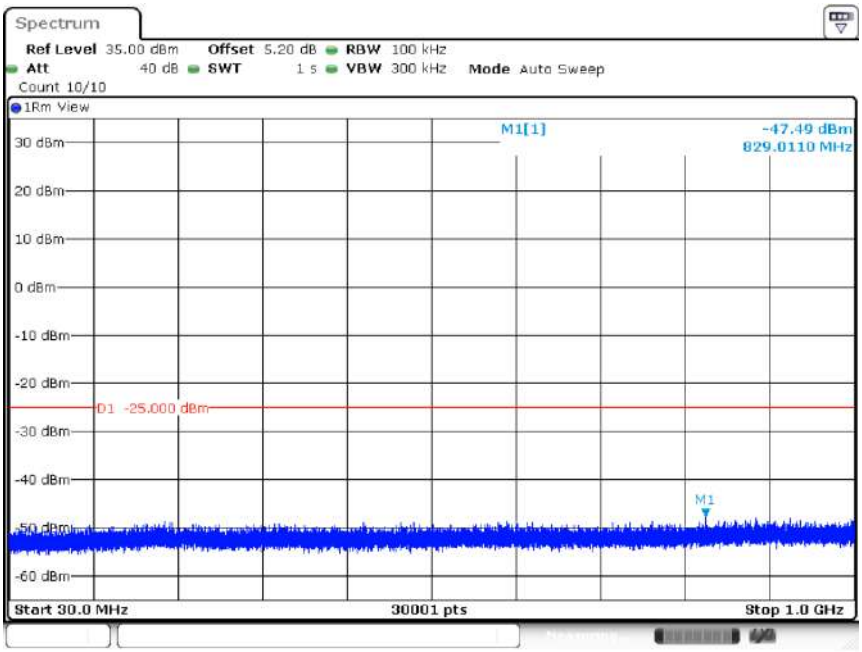

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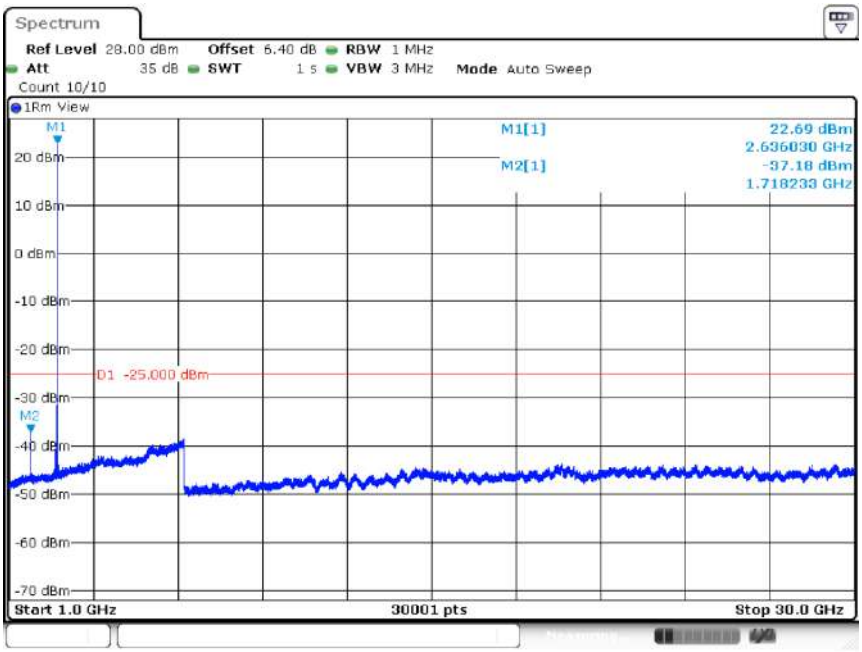

Date: 29.JUL.2020 19:32:41

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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
47.6549	-72.04	-25.00	47.04	184	326	Vertical
112.0176	-64.75	-25.00	39.75	162	135	Vertical
663.4417	-63.45	-25.00	38.45	281	40	Vertical
1704.9410	-44.20	-25.00	19.20	241	336	Vertical
7752.6584	-53.63	-25.00	28.63	265	40	Vertical
17998.5000	-39.40	-25.00	14.40	298	231	Vertical
41.2041	-65.15	-25.00	40.15	184	228	Horizontal
241.7616	-68.29	-25.00	43.29	224	36	Horizontal
651.8496	-63.63	-25.00	38.63	257	68	Horizontal
1804.1608	-43.11	-25.00	18.11	259	208	Horizontal
8031.1677	-56.03	-25.00	31.03	271	68	Horizontal
16391.4464	-43.57	-25.00	18.57	263	324	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
50.9045	-71.22	-25.00	46.22	241	266	Vertical
109.6895	-64.06	-25.00	39.06	265	138	Vertical
419.6685	-67.74	-25.00	42.74	281	234	Vertical
1775.7552	-43.09	-25.00	18.09	271	64	Vertical
5072.0691	-56.63	-25.00	31.63	256	266	Vertical
17996.9999	-40.21	-25.00	15.21	268	298	Vertical
45.8603	-64.27	-25.00	39.27	198	296	Horizontal
234.6317	-68.42	-25.00	43.42	174	359	Horizontal
708.5004	-63.54	-25.00	38.54	165	296	Horizontal
1805.7612	-43.17	-25.00	18.17	195	229	Horizontal
7447.6483	-56.07	-25.00	31.07	174	359	Horizontal
16404.4468	-43.12	-25.00	18.12	165	100	Horizontal

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7.1.3.Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
50.2255	-71.02	-25.00	46.02	281	226	Vertical
113.8122	-65.08	-25.00	40.08	263	290	Vertical
404.8267	-68.13	-25.00	43.13	284	322	Vertical
1702.1404	-44.16	-25.00	19.16	271	229	Vertical
7908.1636	-48.09	-25.00	23.09	259	354	Vertical
17999.5000	-39.82	-25.00	14.82	214	163	Vertical
45.7148	-64.19	-25.00	39.19	284	196	Horizontal
231.5761	-68.37	-25.00	43.37	351	292	Horizontal
613.1932	-64.22	-25.00	39.22	224	196	Horizontal
1793.7588	-43.22	-25.00	18.22	263	4	Horizontal
7908.1636	-56.16	-25.00	31.16	281	324	Horizontal
16401.4467	-43.37	-25.00	18.37	264	356	Horizontal

Remark:

1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.

2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.

3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.

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8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	20MHz	QPSK	40140	100RB#0	VL	NT	-1.60	-0.000629	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	VN	NT	-0.40	-0.000157	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	VH	NT	-2.80	-0.001100	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VL	NT	-7.50	-0.002890	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VN	NT	-5.90	-0.002274	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VH	NT	-9.40	-0.003622	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VN	NT	-0.30	-0.000113	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VH	NT	-0.10	-0.000038	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	VL	NT	1.70	0.000668	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	VN	NT	-3.90	-0.001532	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	VH	NT	-3.70	-0.001454	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	VL	NT	-8.70	-0.003353	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	VN	NT	-5.20	-0.002004	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	VH	NT	-5.60	-0.002158	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	VL	NT	0.10	0.000038	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	VN	NT	0.50	0.000189	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	VH	NT	-2.30	-0.000870	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VL	NT	-1.90	-0.000747	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VN	NT	-2.40	-0.000943	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VH	NT	-0.20	-0.000079	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VL	NT	-5.10	-0.001965	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VN	NT	-7.30	-0.002813	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VH	NT	-6.70	-0.002582	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VL	NT	-2.30	-0.000870	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VN	NT	0.20	0.000076	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VH	NT	0.30	0.000113	±2.5	PASS

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8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	20MHz	QPSK	40140	100RB#0	NV	-30	-0.70	-0.000275	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	-20	-2.30	-0.000904	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	-10	-2.40	-0.000943	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	0	-3.60	-0.001415	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	10	-0.90	-0.000354	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	20	-1.10	-0.000432	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	30	-3.30	-0.001297	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	40	-1.60	-0.000629	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	50	-3.80	-0.001493	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-30	-6.30	-0.002428	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-20	-4.40	-0.001696	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-10	-5.80	-0.002235	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	0	-6.60	-0.002543	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	10	-6.20	-0.002389	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	20	-7.90	-0.003044	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	30	-6.10	-0.002351	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	40	-6.30	-0.002428	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	50	-7.50	-0.002890	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-30	-3.50	-0.001323	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-20	-1.70	-0.000643	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-10	-2.4	-0.000907	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	0	3.90	0.001474	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	10	-1.50	-0.000567	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	20	-2.10	-0.000794	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	30	-3.70	-0.001399	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	40	-0.40	-0.000151	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	50	-1.90	-0.000718	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	-30	-2.20	-0.000864	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	-20	-0.70	-0.000275	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	-10	-3.5	-0.001375	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	0	-2.40	-0.000943	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	10	-1.10	-0.000432	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	20	-4.50	-0.001768	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	30	-1.70	-0.000668	±2.5	PASS

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Band41	20MHz	64QAM	40140	100RB#0	NV	40	-1.10	-0.000432	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	50	-4.00	-0.001572	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	-30	-8.60	-0.003314	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	-20	-8.00	-0.003083	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	-10	-7.9	-0.003044	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	0	-7.20	-0.002775	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	10	-5.10	-0.001965	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	20	-7.40	-0.002852	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	30	-4.80	-0.001850	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	40	-6.70	-0.002582	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	50	-6.40	-0.002466	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	-30	3.40	0.001285	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	-20	2.20	0.000832	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	-10	-1.80	-0.000681	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	0	-0.70	-0.000265	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	10	0.50	0.000189	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	20	-0.20	-0.000076	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	30	2.10	0.000794	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	40	2.00	0.000756	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	50	1.30	0.000491	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	-30	0.90	0.000354	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	-20	-4.60	-0.001807	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	-10	-3.8	-0.001493	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	0	-2.30	-0.000904	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	10	-2.60	-0.001022	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	20	-1.30	-0.000511	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	30	-4.40	-0.001729	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	40	-0.30	-0.000118	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	50	1.10	0.000432	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-30	-7.40	-0.002852	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-20	-6.80	-0.002620	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-10	-4.6	-0.001773	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	0	-2.90	-0.001118	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	10	-6.80	-0.002620	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	20	-6.30	-0.002428	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	30	-5.50	-0.002119	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	40	-7.20	-0.002775	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	50	-6.40	-0.002466	±2.5	PASS

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Band41	20MHz	16QAM	41140	100RB#0	NV	0	-1.90	-0.000718	±2.5	PASS
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