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	22.85	21.79	33.00	PASS
Band41	5MHz	QPSK	40065	1RB#12	22.52	21.46	33.00	PASS
Band41	5MHz	QPSK	40065	1RB#24	22.68	21.62	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#6	21.59	20.53	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#0	21.54	20.48	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#13	21.64	20.58	33.00	PASS
Band41	5MHz	QPSK	40065	25RB#0	21.80	20.74	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#24	22.54	21.48	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#0	22.54	21.48	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#12	22.73	21.67	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#0	21.66	20.6	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#6	21.58	20.52	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#13	21.63	20.57	33.00	PASS
Band41	5MHz	QPSK	40640	25RB#0	21.74	20.68	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#12	22.75	21.69	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#0	22.63	21.57	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#24	22.63	21.57	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#13	21.71	20.65	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#6	21.52	20.46	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#0	21.70	20.64	33.00	PASS
Band41	5MHz	QPSK	41215	25RB#0	21.56	20.5	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#0	21.16	20.1	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#24	21.17	20.11	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#12	21.12	20.06	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#0	20.01	18.95	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#6	20.00	18.94	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#13	19.96	18.9	33.00	PASS

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Band41	5MHz	64QAM	40065	25RB#0	20.09	19.03	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#0	21.05	19.99	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#12	21.14	20.08	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#24	21.33	20.27	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#13	20.10	19.04	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#6	20.00	18.94	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#0	20.04	18.98	33.00	PASS
Band41	5MHz	64QAM	40640	25RB#0	20.02	18.96	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#0	21.14	20.08	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#12	21.00	19.94	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#24	21.26	20.2	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#0	19.89	18.83	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#6	19.85	18.79	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#13	19.85	18.79	33.00	PASS
Band41	5MHz	64QAM	41215	25RB#0	19.94	18.88	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#0	21.71	20.65	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#24	21.68	20.62	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#12	21.85	20.79	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#13	20.70	19.64	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#6	20.62	19.56	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#0	20.52	19.46	33.00	PASS
Band41	5MHz	16QAM	40065	25RB#0	20.86	19.8	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#0	21.69	20.63	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#12	21.71	20.65	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#24	21.98	20.92	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#0	20.71	19.65	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#6	20.76	19.7	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#13	20.58	19.52	33.00	PASS
Band41	5MHz	16QAM	40640	25RB#0	20.60	19.54	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#0	21.89	20.83	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#24	21.81	20.75	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#12	21.84	20.78	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#0	20.56	19.5	33.00	PASS

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Band41	5MHz	16QAM	41215	12RB#6	20.54	19.48	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#13	20.60	19.54	33.00	PASS
Band41	5MHz	16QAM	41215	25RB#0	20.63	19.57	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#49	22.90	21.84	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#24	22.61	21.55	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#0	22.80	21.74	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#12	21.61	20.55	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#0	21.56	20.5	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#25	21.71	20.65	33.00	PASS
Band41	10MHz	QPSK	40090	50RB#0	21.87	20.81	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#24	22.54	21.48	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#49	22.51	21.45	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#0	22.82	21.76	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#25	21.80	20.74	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#0	21.69	20.63	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#12	21.67	20.61	33.00	PASS
Band41	10MHz	QPSK	40640	50RB#0	21.79	20.73	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#49	22.86	21.8	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#24	22.74	21.68	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#0	22.63	21.57	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#25	21.74	20.68	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#0	21.52	20.46	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#12	21.80	20.74	33.00	PASS
Band41	10MHz	QPSK	41190	50RB#0	21.69	20.63	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#24	20.83	19.77	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#49	20.80	19.74	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#0	20.97	19.91	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#0	19.82	18.76	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#12	19.74	18.68	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#25	19.64	18.58	33.00	PASS
Band41	10MHz	64QAM	40090	50RB#0	19.98	18.92	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#49	20.81	19.75	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#0	20.83	19.77	33.00	PASS

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Band41	10MHz	64QAM	40640	1RB#24	21.10	20.04	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#0	19.83	18.77	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#12	19.88	18.82	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#25	19.70	18.64	33.00	PASS
Band41	10MHz	64QAM	40640	50RB#0	19.72	18.66	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#0	21.01	19.95	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#49	20.93	19.87	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#24	20.96	19.9	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#25	19.68	18.62	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#0	19.66	18.6	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#12	19.72	18.66	33.00	PASS
Band41	10MHz	64QAM	41190	50RB#0	19.75	18.69	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#0	21.78	20.72	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#24	21.77	20.71	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#49	21.94	20.88	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#12	20.81	19.75	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#0	20.74	19.68	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#25	20.62	19.56	33.00	PASS
Band41	10MHz	16QAM	40090	50RB#0	20.87	19.81	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#0	21.77	20.71	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#49	21.74	20.68	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#24	22.03	20.97	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#0	20.84	19.78	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#25	20.84	19.78	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#12	20.70	19.64	33.00	PASS
Band41	10MHz	16QAM	40640	50RB#0	20.72	19.66	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#0	22.02	20.96	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#49	21.82	20.76	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#24	21.94	20.88	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#0	20.69	19.63	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#12	20.90	19.84	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#25	20.63	19.57	33.00	PASS
Band41	10MHz	16QAM	41190	50RB#0	20.70	19.64	33.00	PASS

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Band41	15MHz	QPSK	40115	1RB#74	22.95	21.89	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#38	22.73	21.67	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#0	22.82	21.76	33.00	PASS
Band41	15MHz	QPSK	40115	36RB#39	21.74	20.68	33.00	PASS
Band41	15MHz	QPSK	40115	36RB#18	21.70	20.64	33.00	PASS
Band41	15MHz	QPSK	40115	36RB#0	21.78	20.72	33.00	PASS
Band41	15MHz	QPSK	40115	75RB#0	21.89	20.83	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#0	22.67	21.61	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#38	22.63	21.57	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#74	22.85	21.79	33.00	PASS
Band41	15MHz	QPSK	40640	36RB#0	21.87	20.81	33.00	PASS
Band41	15MHz	QPSK	40640	36RB#18	21.79	20.73	33.00	PASS
Band41	15MHz	QPSK	40640	36RB#39	21.79	20.73	33.00	PASS
Band41	15MHz	QPSK	40640	75RB#0	21.87	20.81	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#0	22.86	21.8	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#38	22.74	21.68	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#74	22.76	21.7	33.00	PASS
Band41	15MHz	QPSK	41165	36RB#0	21.75	20.69	33.00	PASS
Band41	15MHz	QPSK	41165	36RB#18	21.64	20.58	33.00	PASS
Band41	15MHz	QPSK	41165	36RB#39	21.81	20.75	33.00	PASS
Band41	15MHz	QPSK	41165	75RB#0	21.73	20.67	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#74	20.90	19.84	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#38	20.89	19.83	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#0	21.06	20	33.00	PASS
Band41	15MHz	64QAM	40115	36RB#0	19.93	18.87	33.00	PASS
Band41	15MHz	64QAM	40115	36RB#18	19.86	18.8	33.00	PASS
Band41	15MHz	64QAM	40115	36RB#39	19.74	18.68	33.00	PASS
Band41	15MHz	64QAM	40115	75RB#0	19.99	18.93	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#38	20.89	19.83	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#74	20.86	19.8	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#0	21.15	20.09	33.00	PASS
Band41	15MHz	64QAM	40640	36RB#39	19.96	18.9	33.00	PASS
Band41	15MHz	64QAM	40640	36RB#0	19.96	18.9	33.00	PASS

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Band41	15MHz	64QAM	40640	36RB#18	19.82	18.76	33.00	PASS
Band41	15MHz	64QAM	40640	75RB#0	19.84	18.78	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#0	21.14	20.08	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#38	20.94	19.88	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#74	21.06	20	33.00	PASS
Band41	15MHz	64QAM	41165	36RB#18	19.81	18.75	33.00	PASS
Band41	15MHz	64QAM	41165	36RB#0	20.02	18.96	33.00	PASS
Band41	15MHz	64QAM	41165	36RB#39	19.75	18.69	33.00	PASS
Band41	15MHz	64QAM	41165	75RB#0	19.82	18.76	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#38	21.91	20.85	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#0	21.91	20.85	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#74	21.97	20.91	33.00	PASS
Band41	15MHz	16QAM	40115	36RB#0	20.85	19.79	33.00	PASS
Band41	15MHz	16QAM	40115	36RB#39	20.81	19.75	33.00	PASS
Band41	15MHz	16QAM	40115	36RB#18	20.73	19.67	33.00	PASS
Band41	15MHz	16QAM	40115	75RB#0	20.92	19.86	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#38	21.85	20.79	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#74	21.88	20.82	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#0	22.12	21.06	33.00	PASS
Band41	15MHz	16QAM	40640	36RB#0	20.91	19.85	33.00	PASS
Band41	15MHz	16QAM	40640	36RB#18	20.86	19.8	33.00	PASS
Band41	15MHz	16QAM	40640	36RB#39	20.81	19.75	33.00	PASS
Band41	15MHz	16QAM	40640	75RB#0	20.81	19.75	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#0	22.02	20.96	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#38	21.85	20.79	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#74	22.04	20.98	33.00	PASS
Band41	15MHz	16QAM	41165	36RB#0	20.73	19.67	33.00	PASS
Band41	15MHz	16QAM	41165	36RB#18	20.61	19.55	33.00	PASS
Band41	15MHz	16QAM	41165	36RB#39	20.68	19.62	33.00	PASS
Band41	15MHz	16QAM	41165	75RB#0	20.76	19.7	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#0	23.00	21.94	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#49	22.85	21.79	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#99	22.84	21.78	33.00	PASS

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Band41	20MHz	QPSK	40140	50RB#25	21.87	20.81	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#0	21.84	20.78	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#50	21.85	20.79	33.00	PASS
Band41	20MHz	QPSK	40140	100RB#0	21.91	20.85	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#99	22.80	21.74	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#0	22.75	21.69	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#49	22.88	21.82	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#0	21.94	20.88	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#25	21.89	20.83	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#50	21.91	20.85	33.00	PASS
Band41	20MHz	QPSK	40640	100RB#0	21.95	20.89	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#49	22.86	21.8	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#0	22.74	21.68	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#99	22.89	21.83	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#25	21.76	20.7	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#0	21.76	20.7	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#50	21.82	20.76	33.00	PASS
Band41	20MHz	QPSK	41140	100RB#0	21.77	20.71	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#0	21.03	19.97	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#49	21.03	19.97	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#99	21.09	20.03	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#50	19.97	18.91	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#0	19.93	18.87	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#25	19.85	18.79	33.00	PASS
Band41	20MHz	64QAM	40140	100RB#0	20.04	18.98	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#0	20.97	19.91	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#49	21.00	19.94	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#99	21.24	20.18	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#0	20.03	18.97	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#25	19.98	18.92	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#50	19.93	18.87	33.00	PASS
Band41	20MHz	64QAM	40640	100RB#0	19.93	18.87	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#99	21.14	20.08	33.00	PASS

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Band41	20MHz	64QAM	41140	1RB#0	20.97	19.91	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#49	21.16	20.1	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#0	19.85	18.79	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#50	19.73	18.67	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#25	19.80	18.74	33.00	PASS
Band41	20MHz	64QAM	41140	100RB#0	19.88	18.82	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#0	22.04	20.98	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#49	22.05	20.99	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#99	22.00	20.94	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#0	20.89	19.83	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#25	20.88	19.82	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#50	20.84	19.78	33.00	PASS
Band41	20MHz	16QAM	40140	100RB#0	20.97	19.91	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#0	21.93	20.87	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#99	22.02	20.96	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#49	22.21	21.15	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#0	20.98	19.92	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#25	20.88	19.82	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#50	20.92	19.86	33.00	PASS
Band41	20MHz	16QAM	40640	100RB#0	20.90	19.84	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#0	22.02	20.96	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#99	21.88	20.82	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#49	22.14	21.08	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#50	20.77	19.71	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#25	20.73	19.67	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#0	20.73	19.67	33.00	PASS
Band41	20MHz	16QAM	41140	100RB#0	20.82	19.76	33.00	PASS

Remark:

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

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

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

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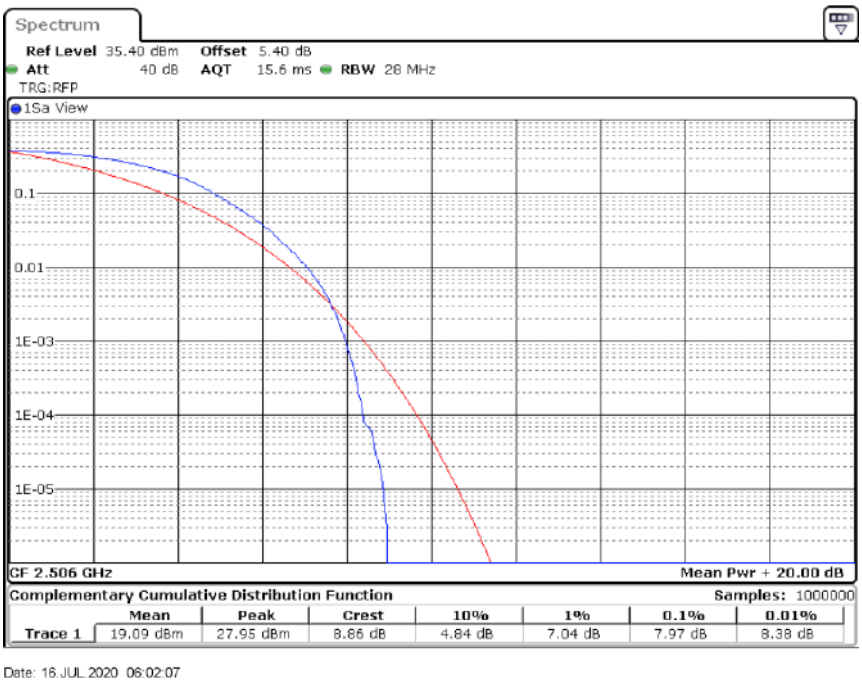
2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	20MHz	QPSK	40140	100RB#0	7.97	13	PASS
Band41	20MHz	QPSK	40640	100RB#0	8.46	13	PASS
Band41	20MHz	QPSK	41140	100RB#0	8.58	13	PASS
Band41	20MHz	64QAM	40140	100RB#0	8.58	13	PASS
Band41	20MHz	64QAM	40640	100RB#0	9.57	13	PASS
Band41	20MHz	64QAM	41140	100RB#0	9.45	13	PASS
Band41	20MHz	16QAM	40140	100RB#0	8.99	13	PASS
Band41	20MHz	16QAM	40640	100RB#0	9.22	13	PASS
Band41	20MHz	16QAM	41140	100RB#0	9.01	13	PASS

2.2. Test Plots

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



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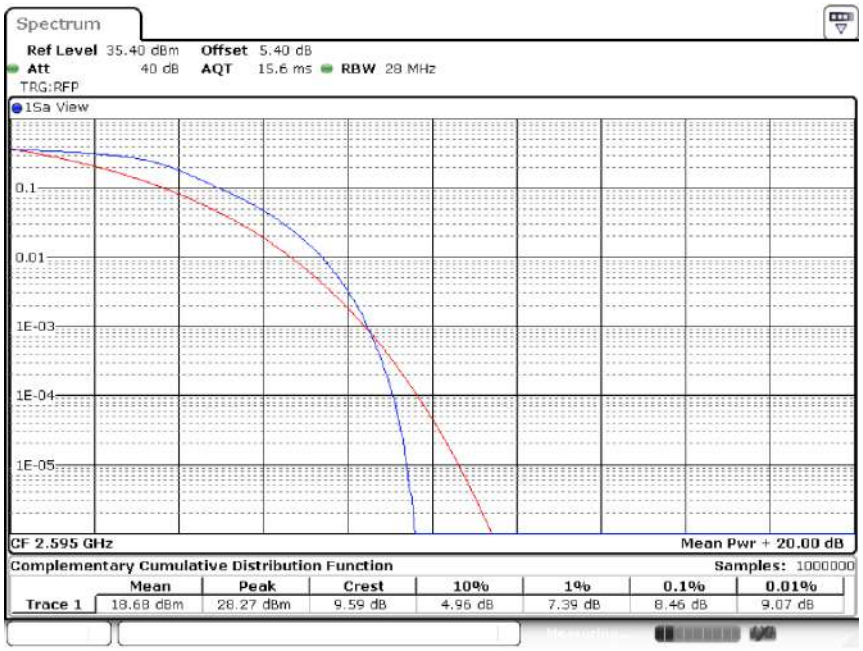
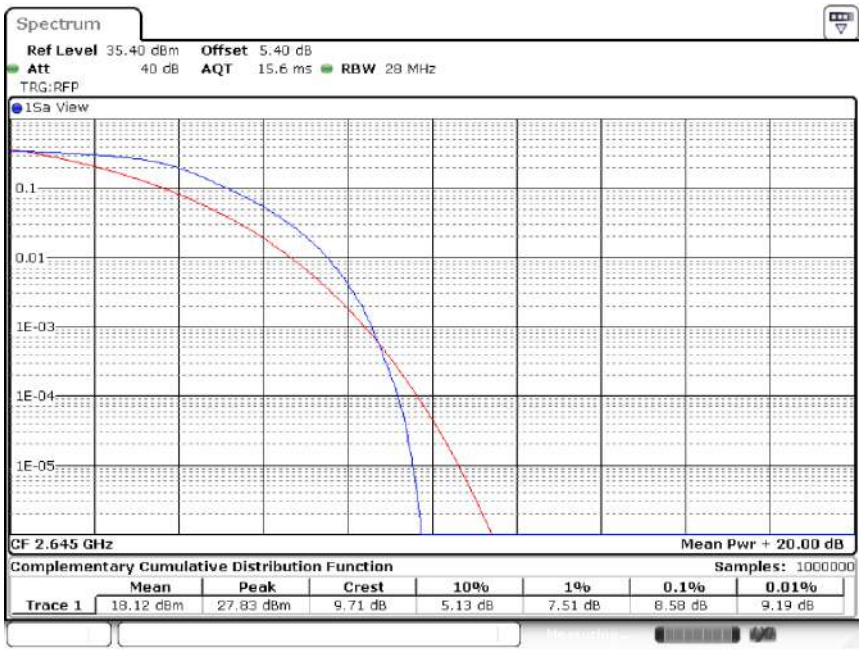


Date: 15 AUG 2020 01:24:01

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



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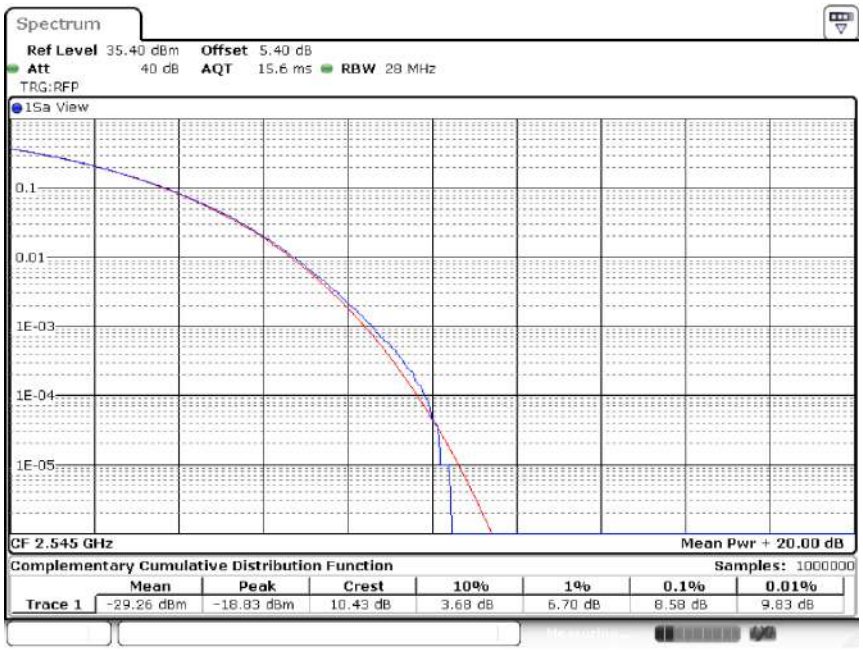
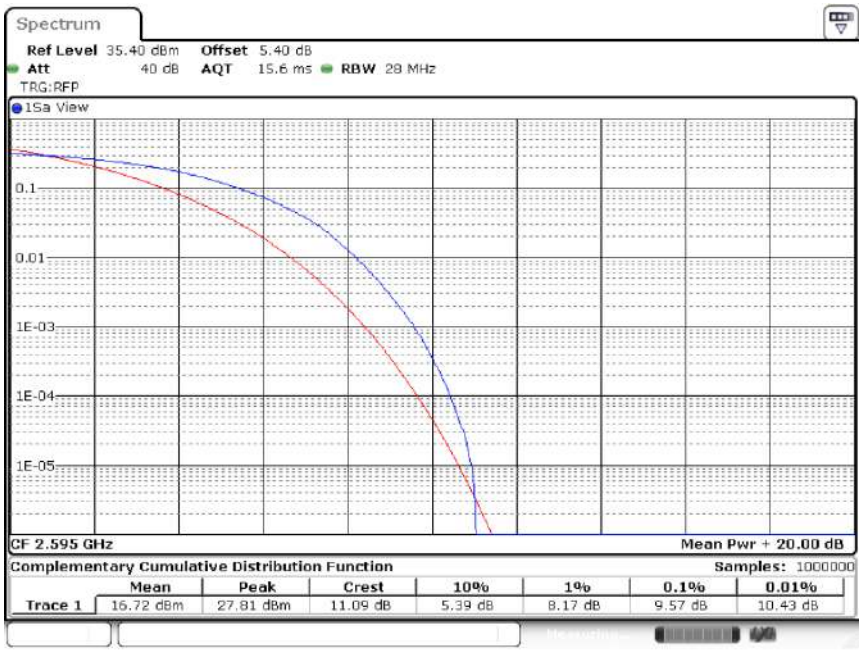
Band41-20MHz-64QAM-40140-100RB#0



Date: 15 AUG 2020 03:11:09

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



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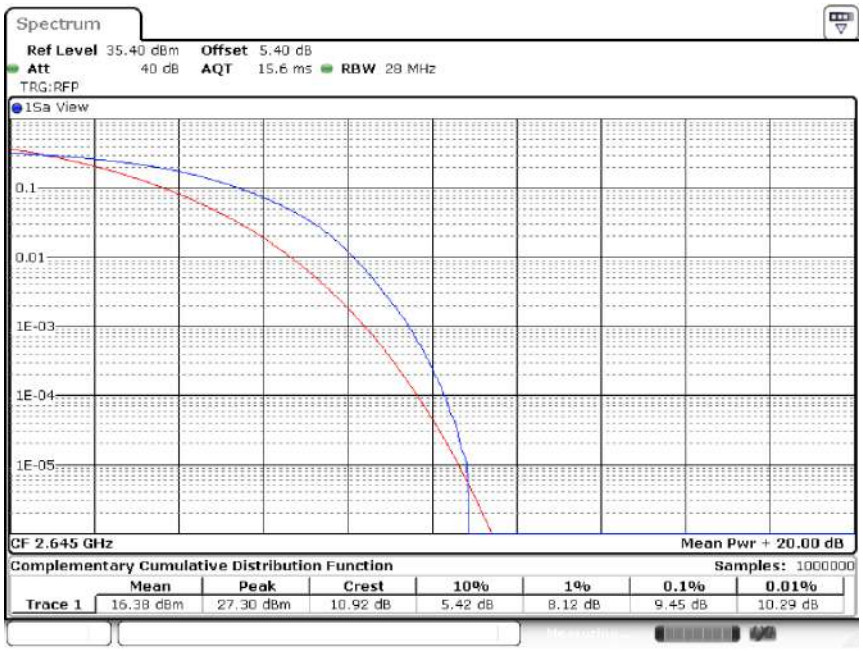

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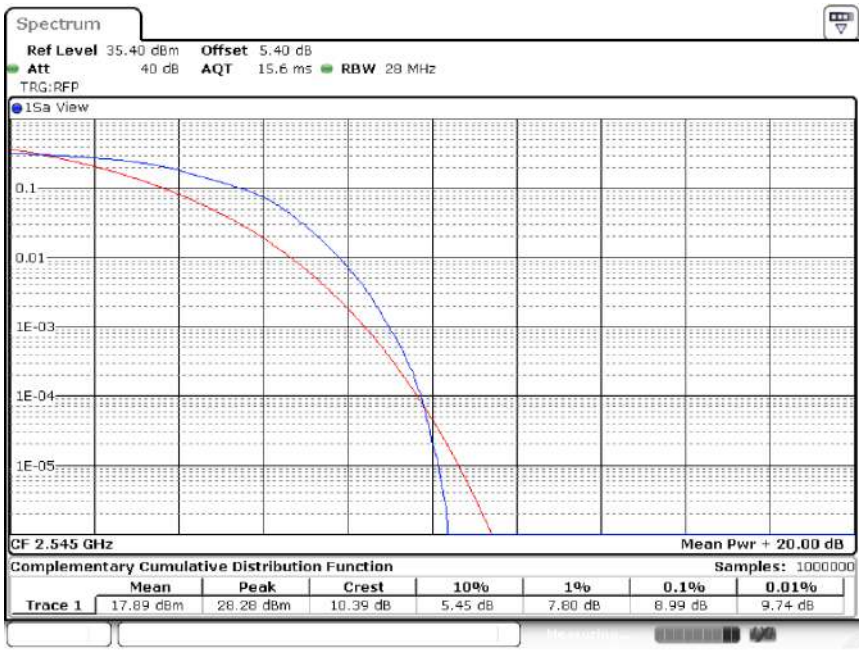

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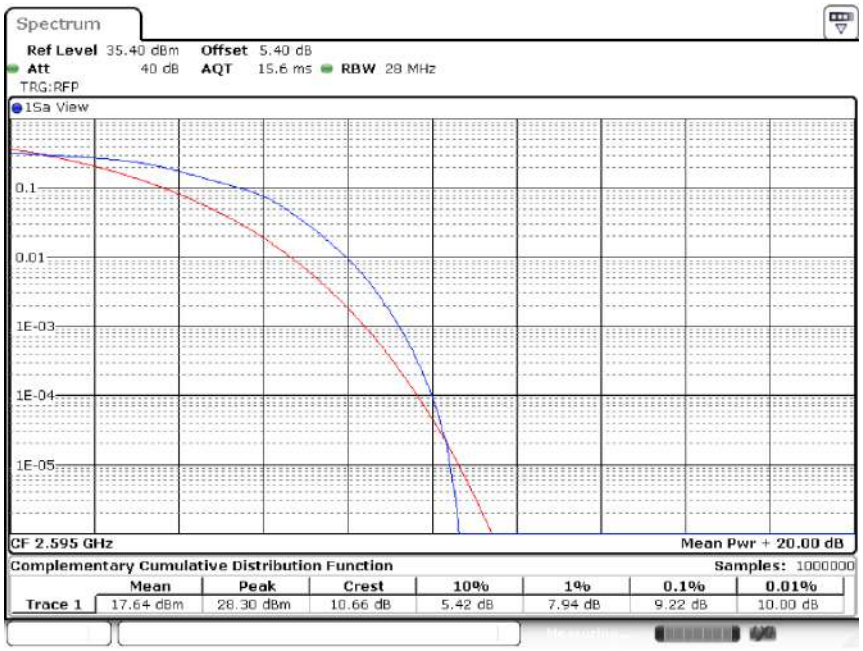
Band41-20MHz-16QAM-40640-100RB#0



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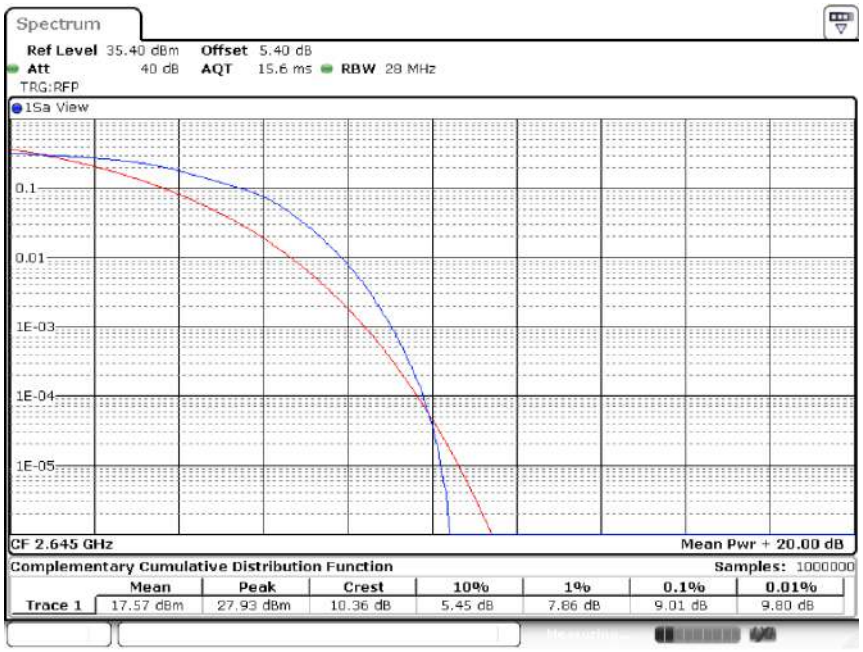

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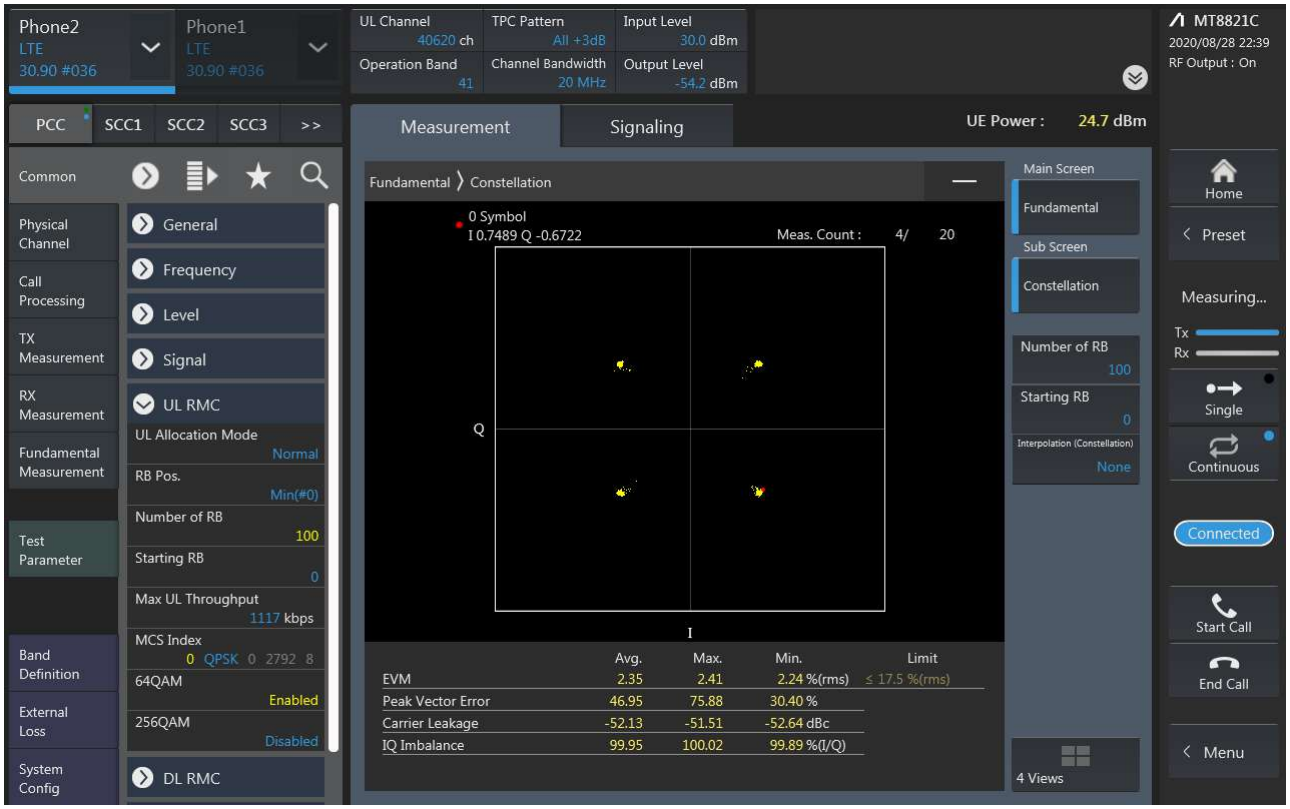
3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



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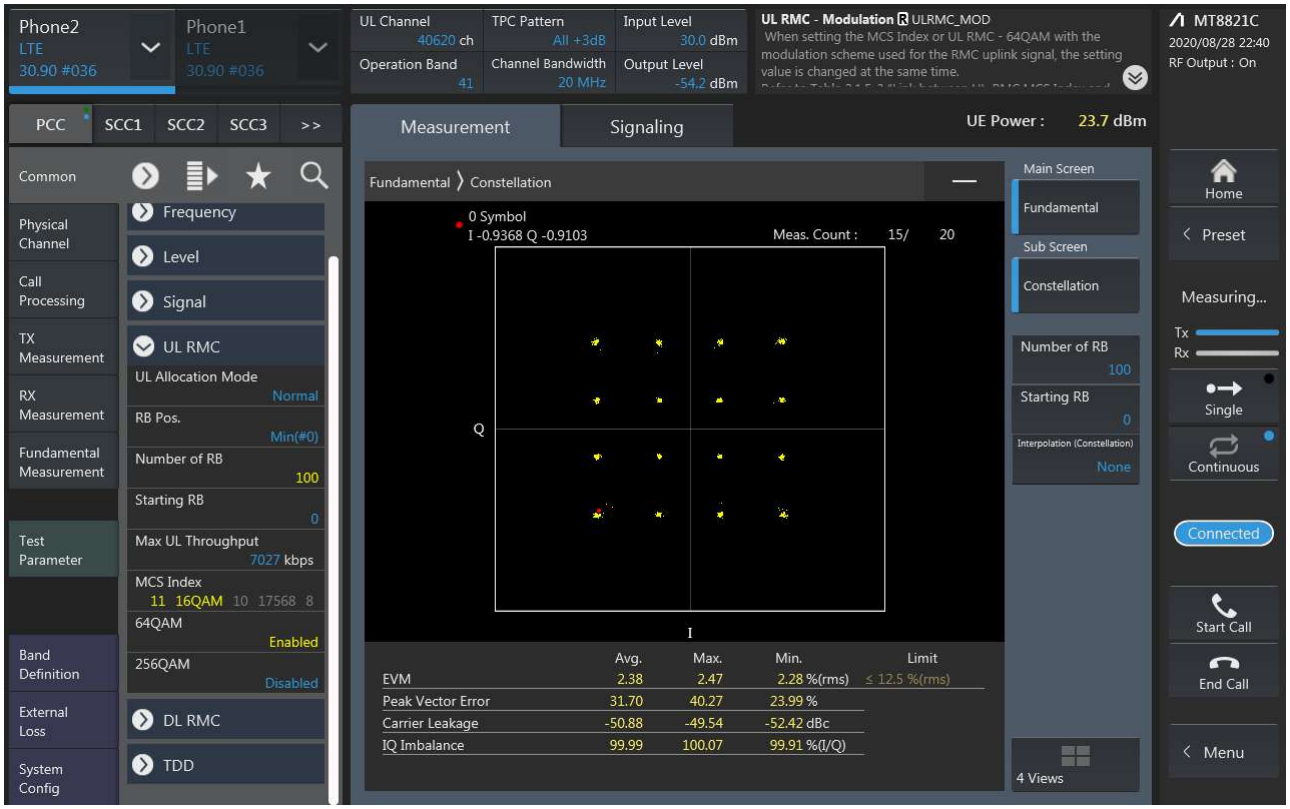
3.2. Test Mode = LTE /TM2 20MHz

3.2.1.Test Channel = MCH



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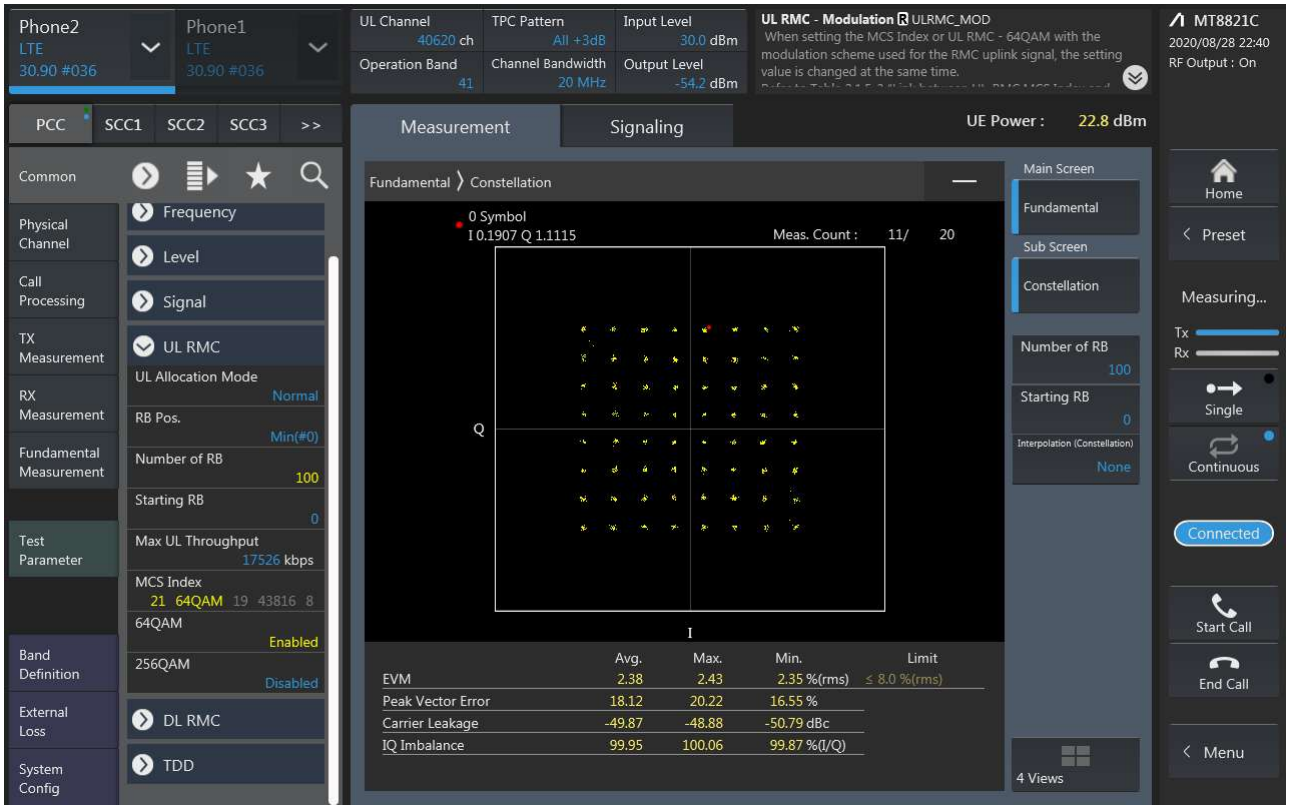
3.3. Test Mode = LTE /TM3 20MHz

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	5.130	PASS
Band41	5MHz	QPSK	40640	25RB#0	4.476	4.990	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.476	4.880	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	4.970	PASS
Band41	10MHz	QPSK	40090	50RB#0	8.911	9.700	PASS
Band41	10MHz	QPSK	40640	50RB#0	8.911	9.700	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.911	9.780	PASS
Band41	10MHz	64QAM	40090	50RB#0	8.911	9.800	PASS
Band41	10MHz	64QAM	40640	50RB#0	8.911	9.780	PASS
Band41	10MHz	64QAM	41190	50RB#0	8.911	9.780	PASS
Band41	10MHz	16QAM	40090	50RB#0	8.911	9.680	PASS
Band41	10MHz	16QAM	40640	50RB#0	8.911	9.660	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.911	9.660	PASS
Band41	15MHz	QPSK	40115	75RB#0	13.487	16.200	PASS
Band41	15MHz	QPSK	40640	75RB#0	13.516	16.170	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.516	16.260	PASS
Band41	15MHz	64QAM	40115	75RB#0	13.427	14.760	PASS
Band41	15MHz	64QAM	40640	75RB#0	13.487	14.820	PASS
Band41	15MHz	64QAM	41165	75RB#0	13.457	15.120	PASS
Band41	15MHz	16QAM	40115	75RB#0	13.487	15.030	PASS
Band41	15MHz	16QAM	40640	75RB#0	13.487	15.180	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.457	15.480	PASS
Band41	20MHz	QPSK	40140	100RB#0	17.942	19.600	PASS
Band41	20MHz	QPSK	40640	100RB#0	17.942	19.800	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.902	19.560	PASS
Band41	20MHz	64QAM	40140	100RB#0	17.862	19.800	PASS

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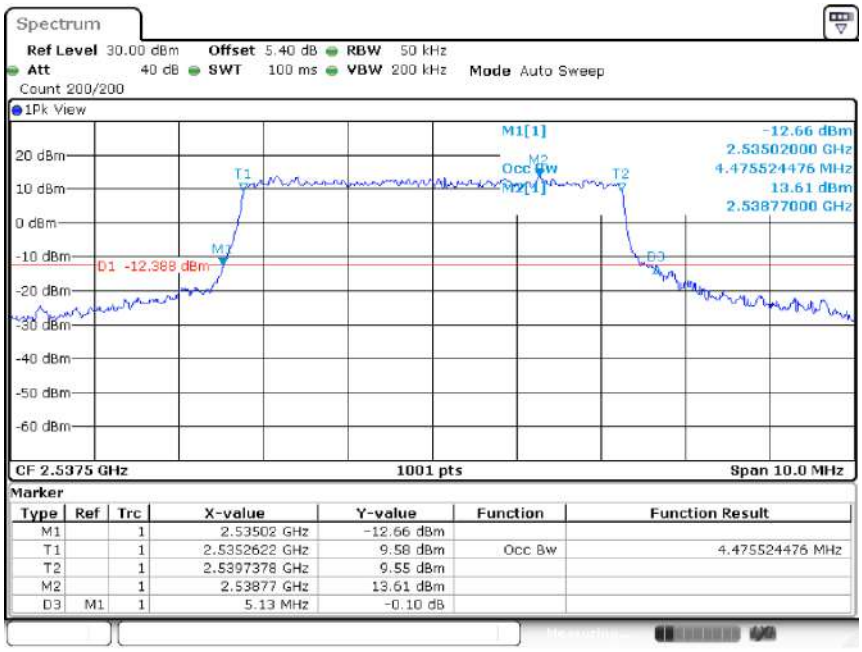
Band41	20MHz	64QAM	40640	100RB#0	17.862	19.800	PASS
Band41	20MHz	64QAM	41140	100RB#0	17.902	19.720	PASS
Band41	20MHz	16QAM	40140	100RB#0	17.862	19.960	PASS
Band41	20MHz	16QAM	40640	100RB#0	17.902	20.160	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.902	20.080	PASS

4.2. Test Plots

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



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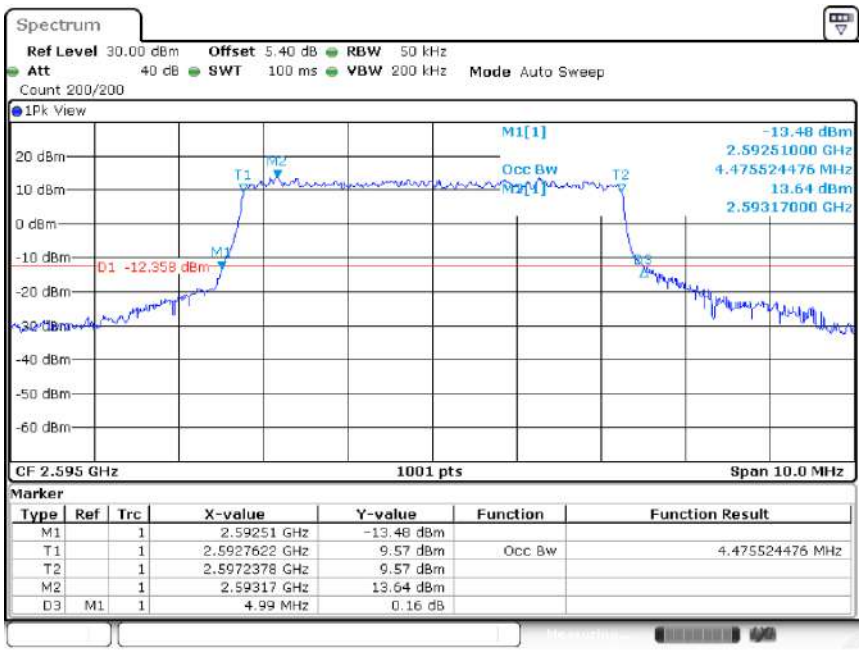
Band41-5MHz-QPSK-40640-25RB#0-4.476



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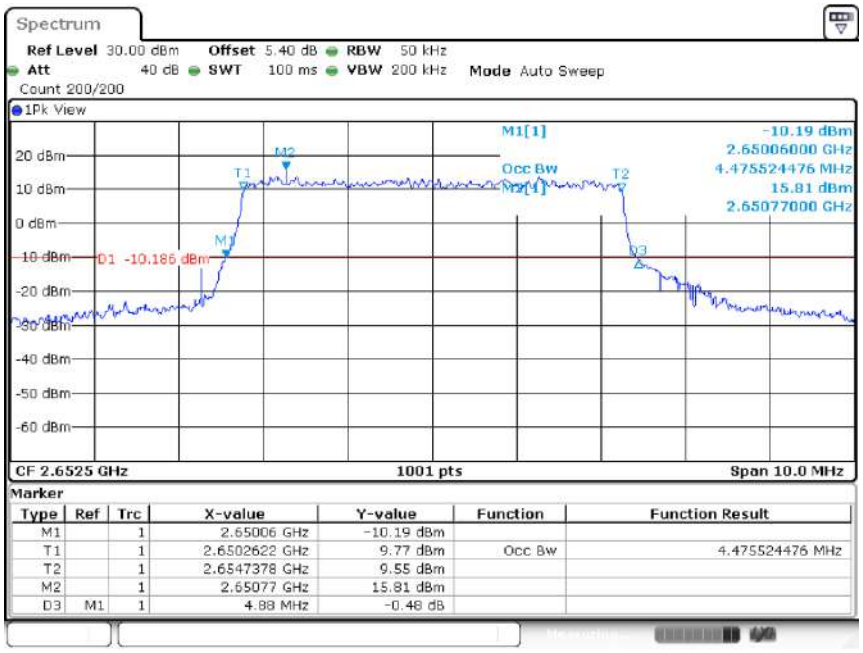

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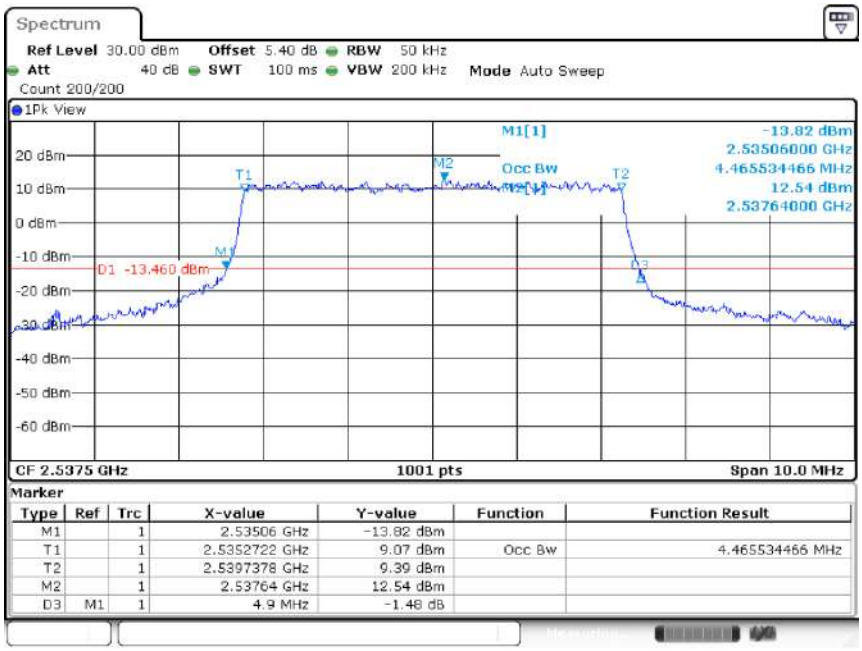
Band41-5MHz-64QAM-40065-25RB#0-4.466



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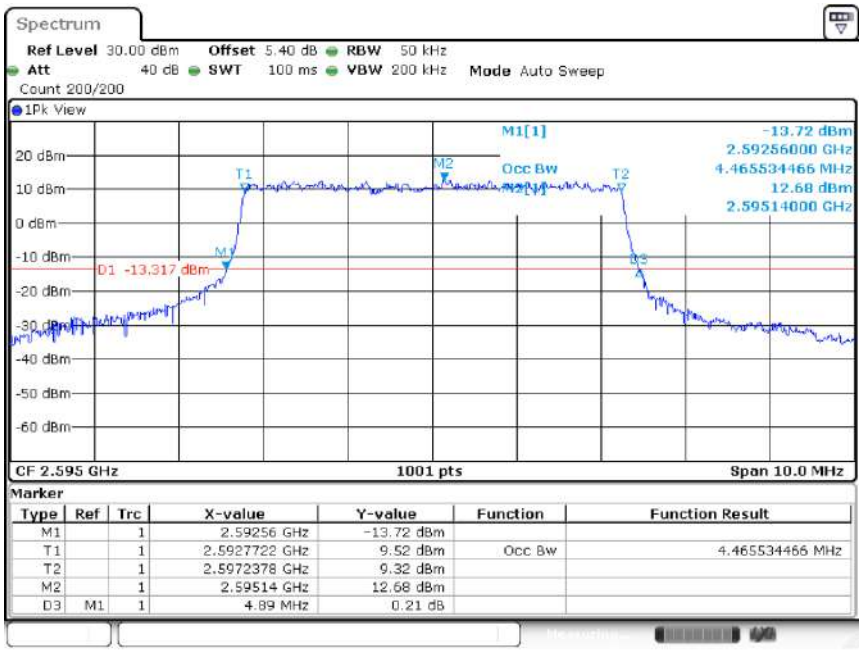
Band41-5MHz-64QAM-40640-25RB#0-4.466



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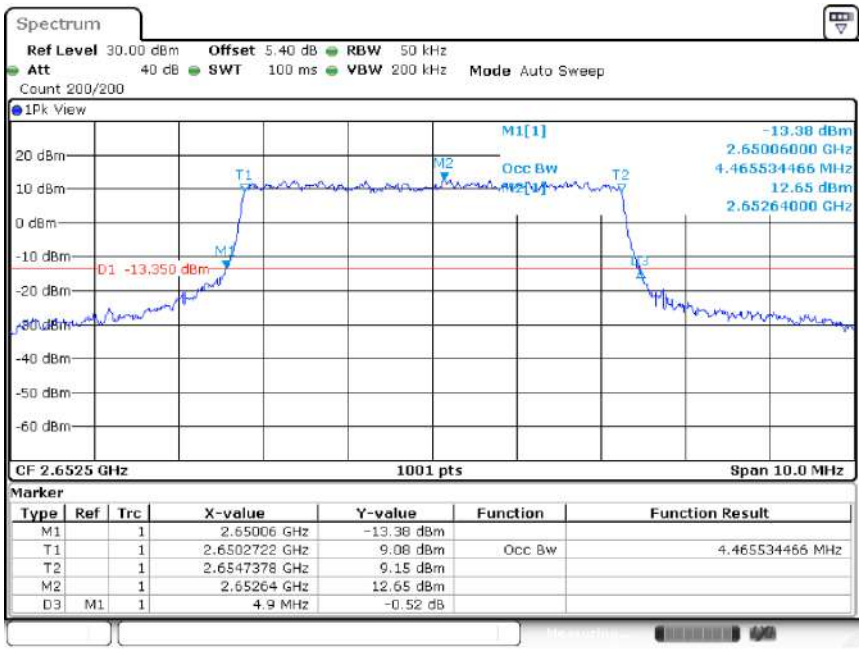

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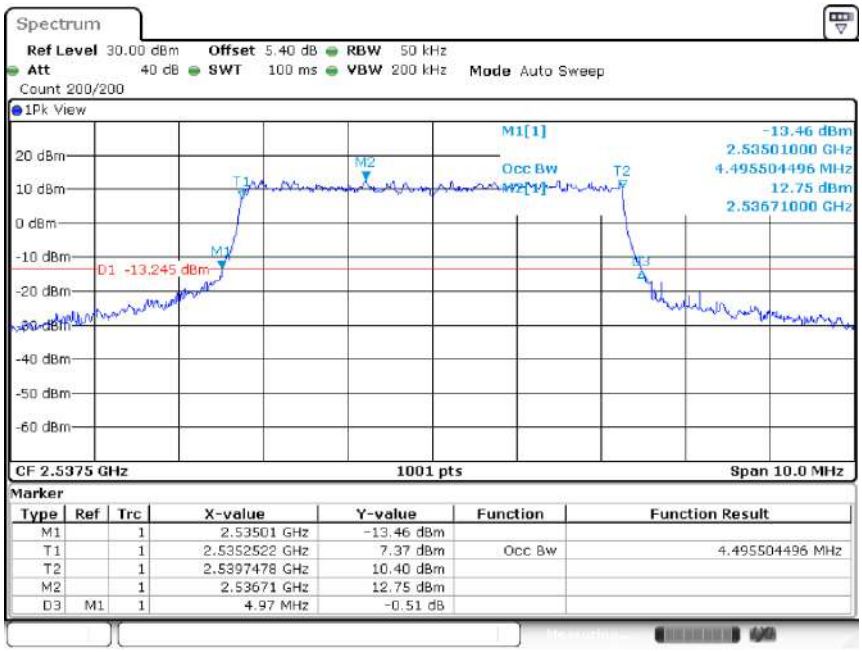
Band41-5MHz-16QAM-40065-25RB#0-4.496



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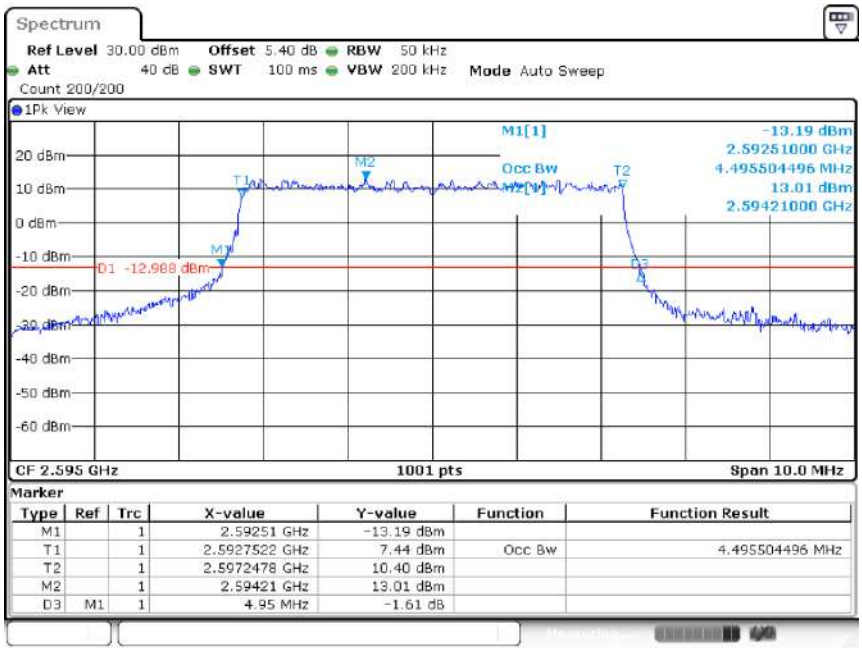
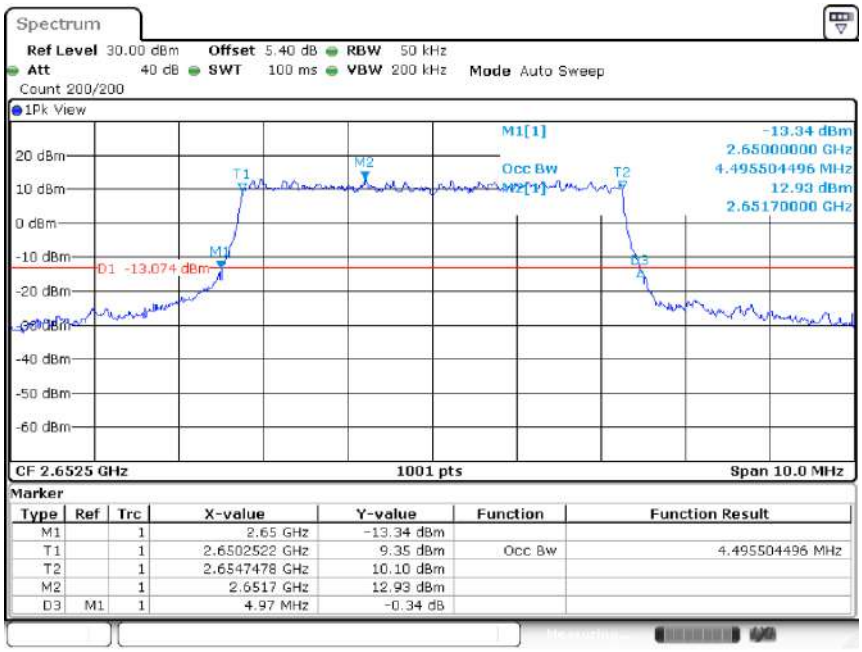


Date: 21 AUG 2020 14:54:35

Band41-5MHz-16QAM-41215-25RB#0-4.496



Date: 21 AUG 2020 14:55:41

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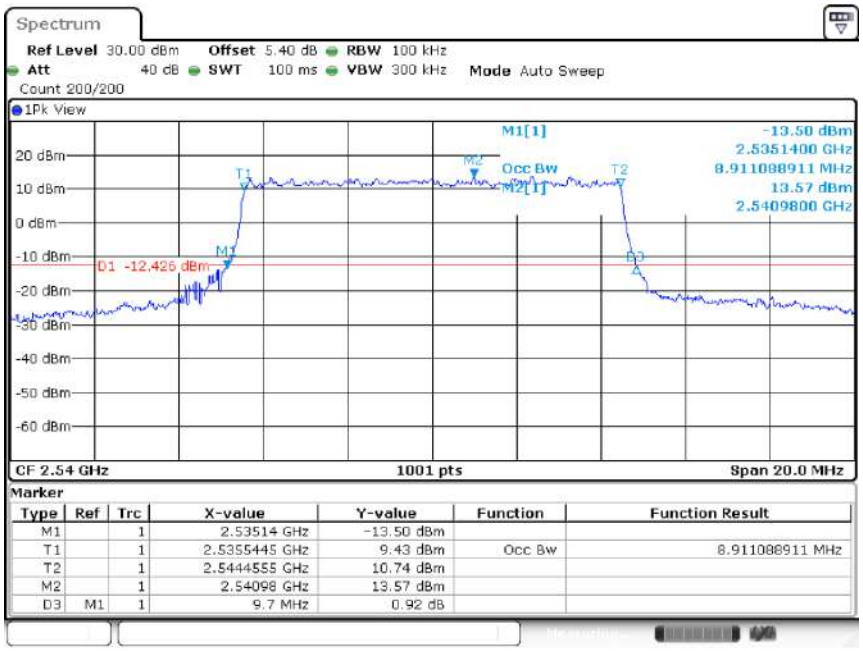
Band41-10MHz-QPSK-40090-50RB#0-8.911

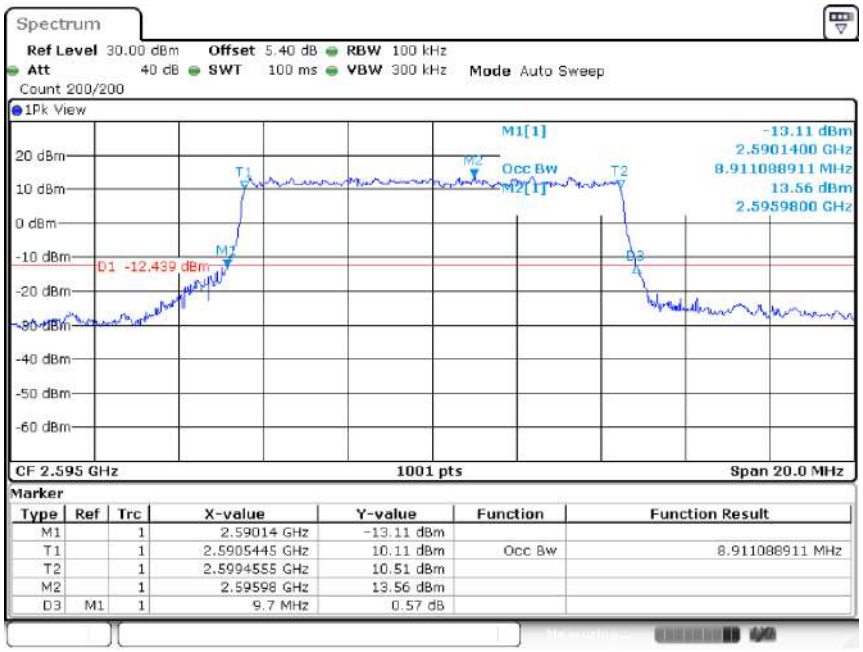


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.53514 GHz	-13.50 dBm		
T1		1	2.5355445 GHz	9.43 dBm	Occ Bw	8.911088911 MHz
T2		1	2.5444555 GHz	10.74 dBm		
M2		1	2.54098 GHz	13.57 dBm		
D3	M1	1	9.7 MHz	0.92 dB		

Date: 21 AUG 2020 14:56:18

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



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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.59014 GHz	-13.11 dBm		
T1		1	2.5905445 GHz	10.11 dBm	Occ Bw	8.911088911 MHz
T2		1	2.5994555 GHz	10.51 dBm		
M2		1	2.59598 GHz	13.56 dBm		
D3	M1	1	9.7 MHz	0.57 dB		

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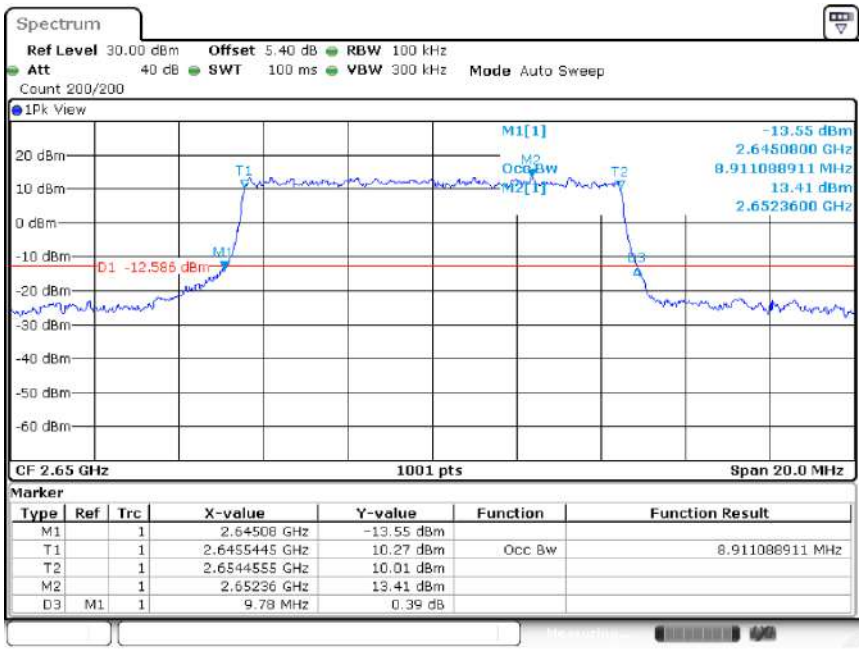
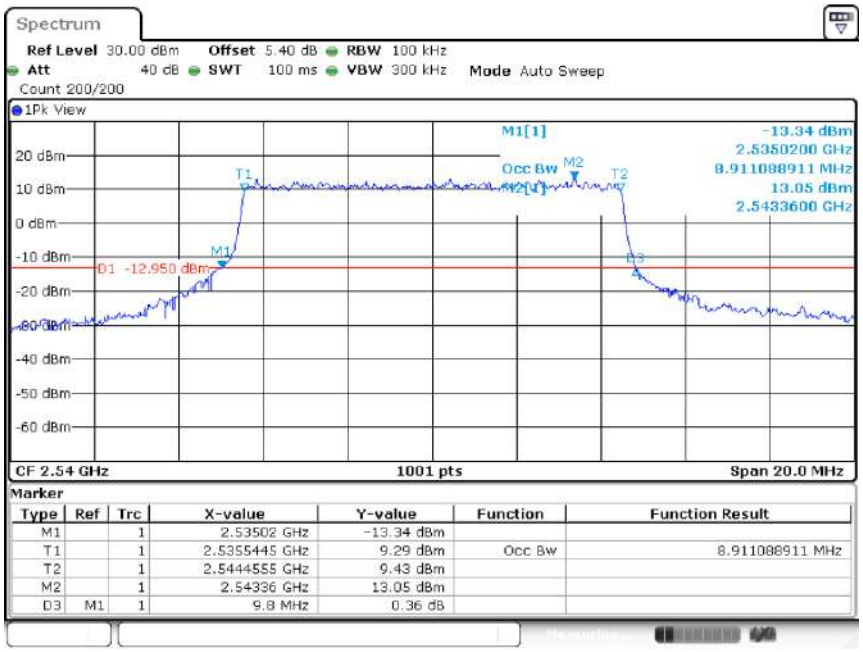
Band41-10MHz-QPSK-41190-50RB#0-8.911



Date: 21 AUG 2020 14:58:30

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



Date: 21 AUG 2020 15:14:31

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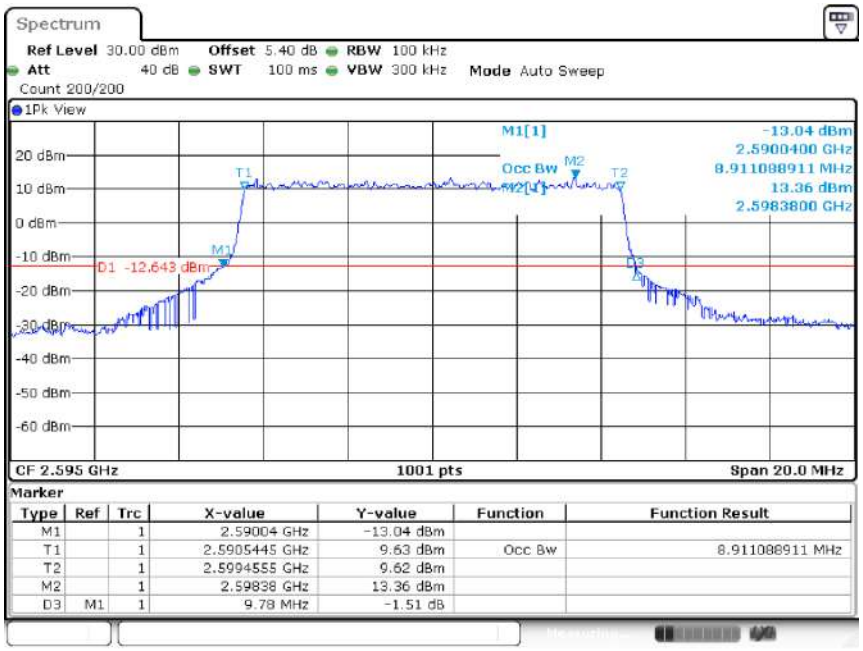
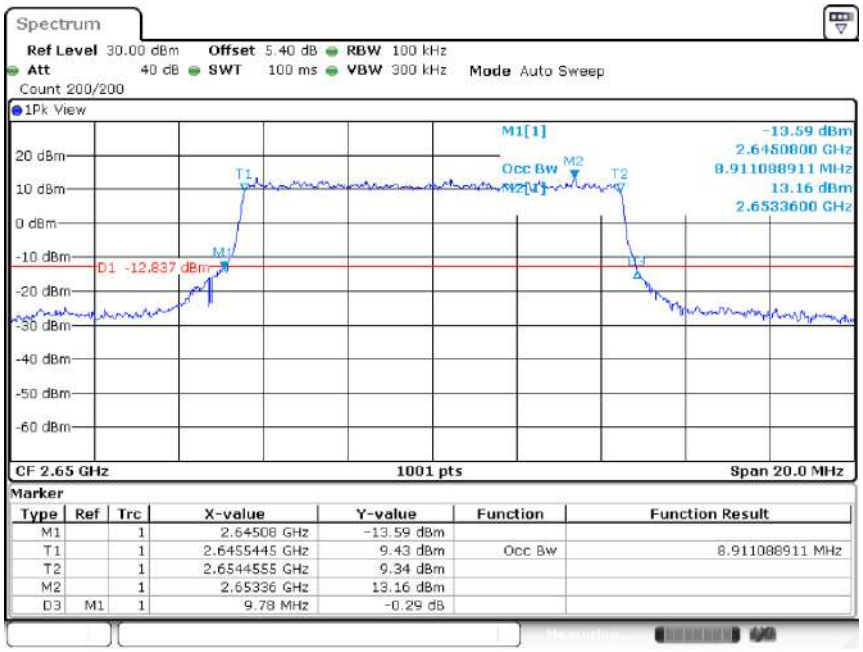
Band41-10MHz-64QAM-40640-50RB#0-8.911



Date: 21 AUG 2020 15:09:20

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



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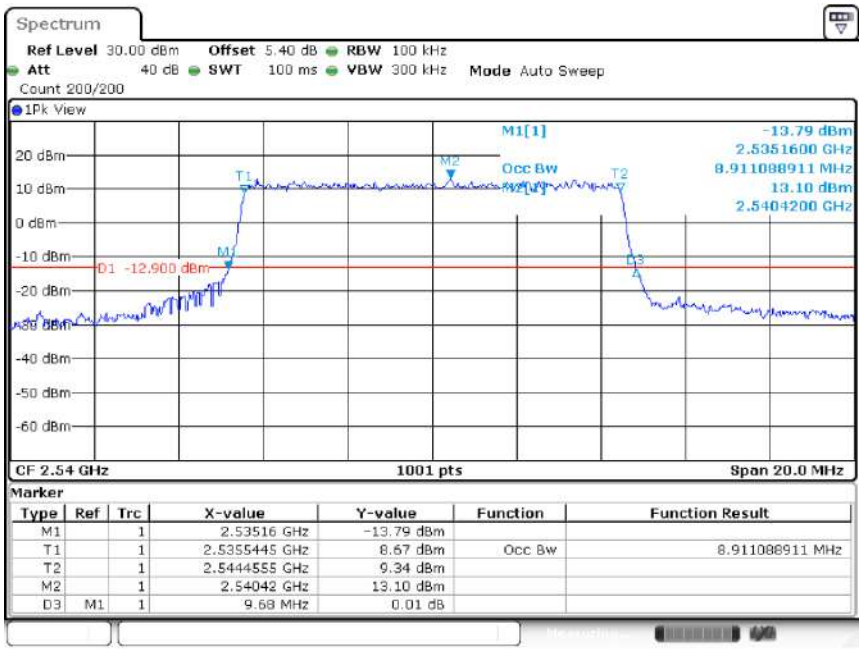
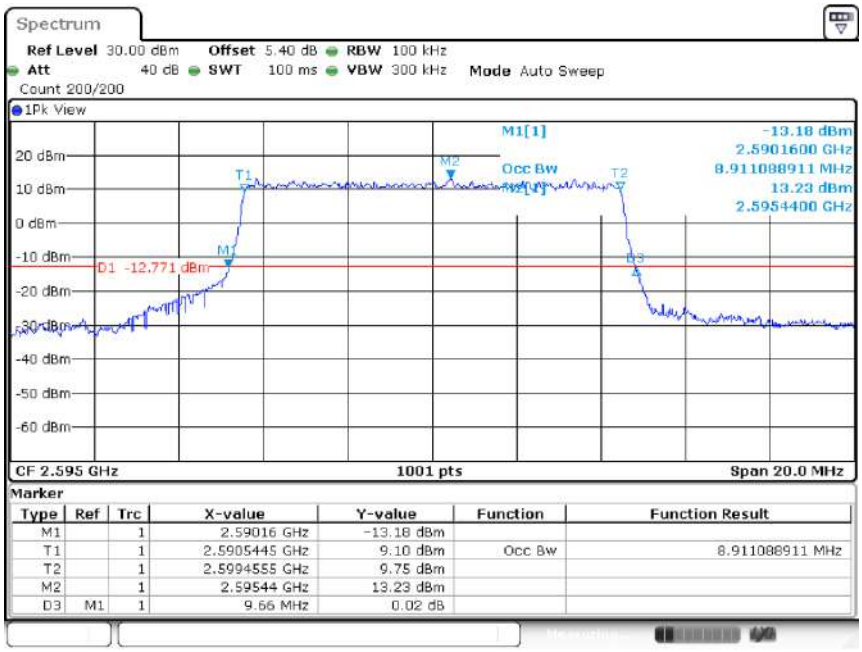
Band41-10MHz-16QAM-40090-50RB#0-8.911



Date: 21 AUG 2020 14:56:51

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



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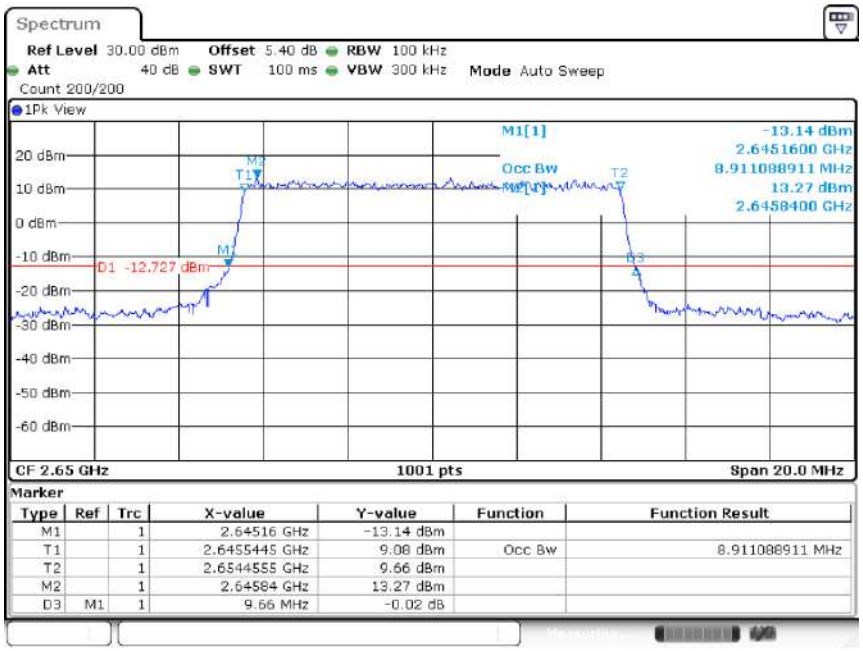
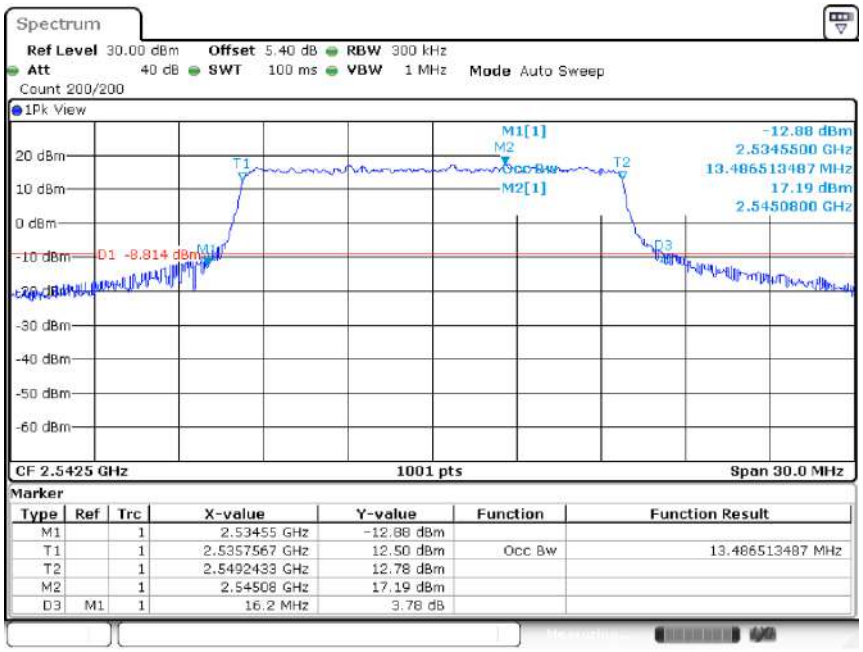
Band41-10MHz-16QAM-41190-50RB#0-8.911



Date: 21 AUG 2020 14:59:03

Band41-15MHz-QPSK-40115-75RB#0-13.487



Date: 21 AUG 2020 14:59:40

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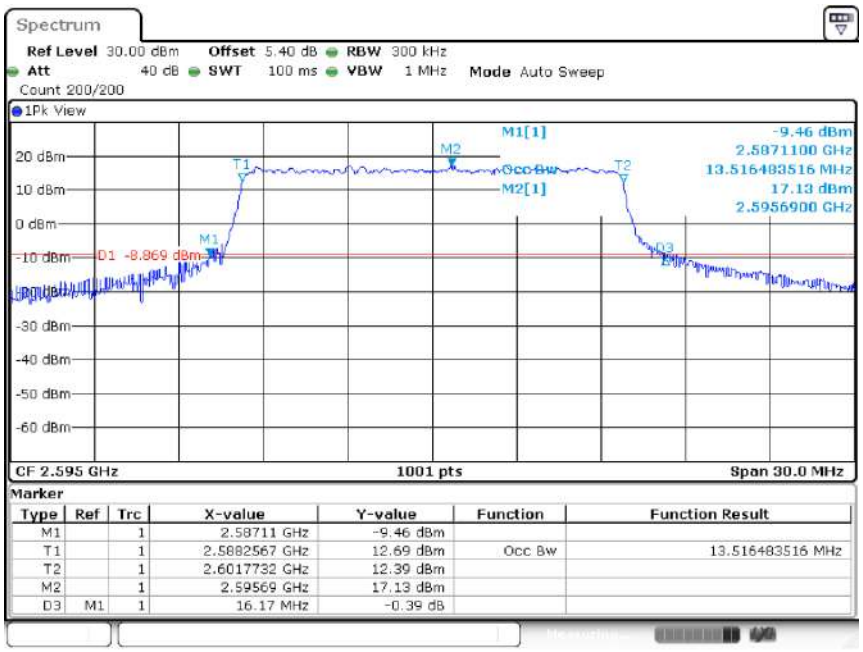
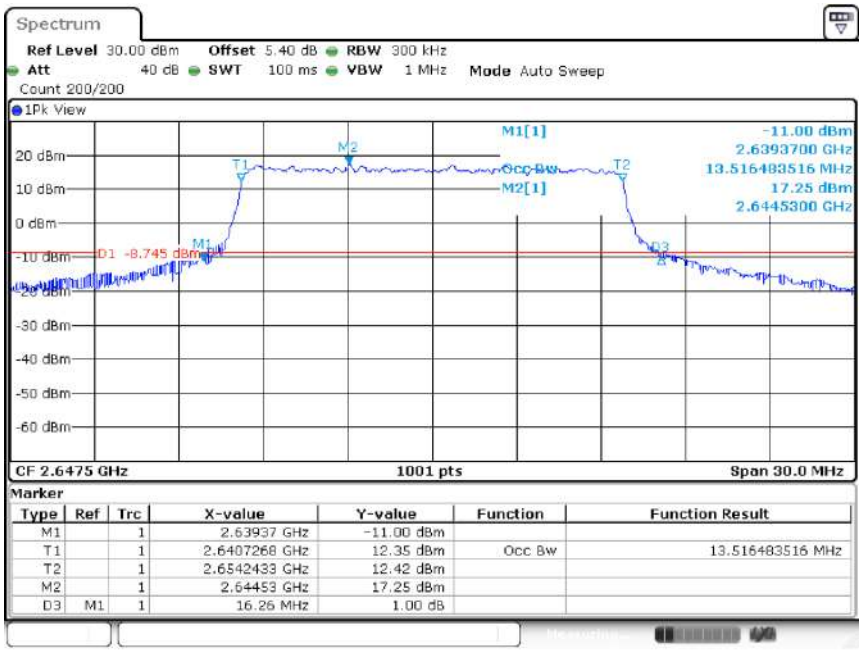
Band41-15MHz-QPSK-40640-75RB#0-13.516



Date: 21 AUG 2020 15:00:52

Band41-15MHz-QPSK-41165-75RB#0-13.516



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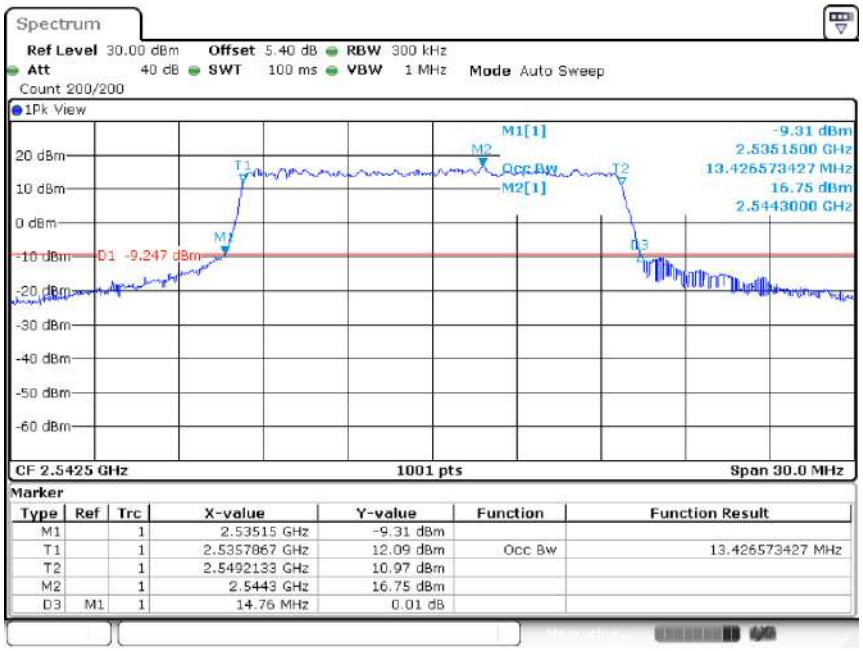
Band41-15MHz-64QAM-40115-75RB#0-13.427



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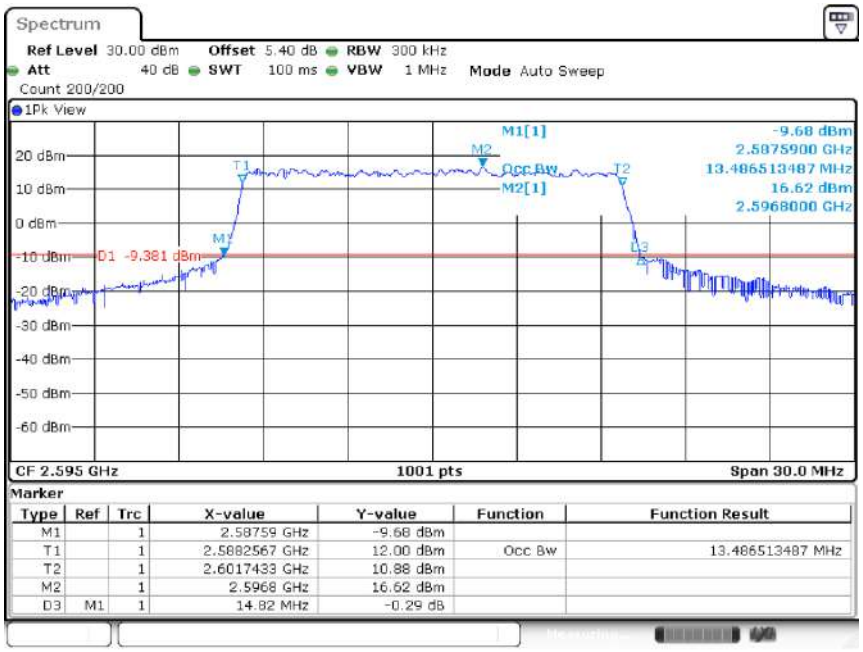
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.53515 GHz	-9.31 dBm		
T1		1	2.5357867 GHz	12.09 dBm	Occ Bw	13.426573427 MHz
T2		1	2.5492133 GHz	10.97 dBm		
M2		1	2.5443 GHz	16.75 dBm		
D3	M1	1	14.76 MHz	0.01 dB		

Date: 21 AUG 2020 15:10:31

Band41-15MHz-64QAM-40640-75RB#0-13.487



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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.58759 GHz	-9.68 dBm		
T1		1	2.5882567 GHz	12.00 dBm	Occ Bw	13.486513487 MHz
T2		1	2.6017433 GHz	10.88 dBm		
M2		1	2.5968 GHz	16.62 dBm		
D3	M1	1	14.82 MHz	-0.29 dB		

Date: 21 AUG 2020 15:11:06

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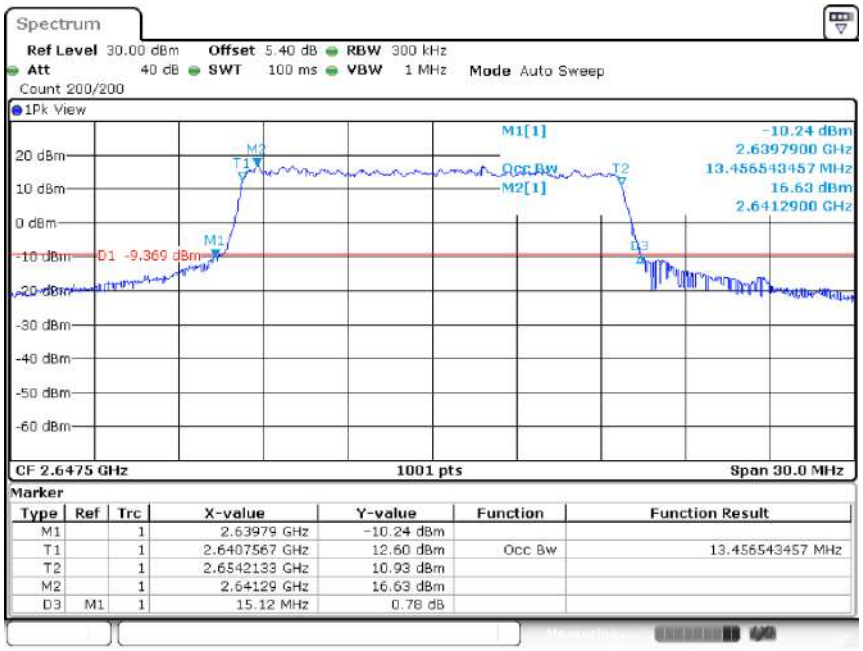
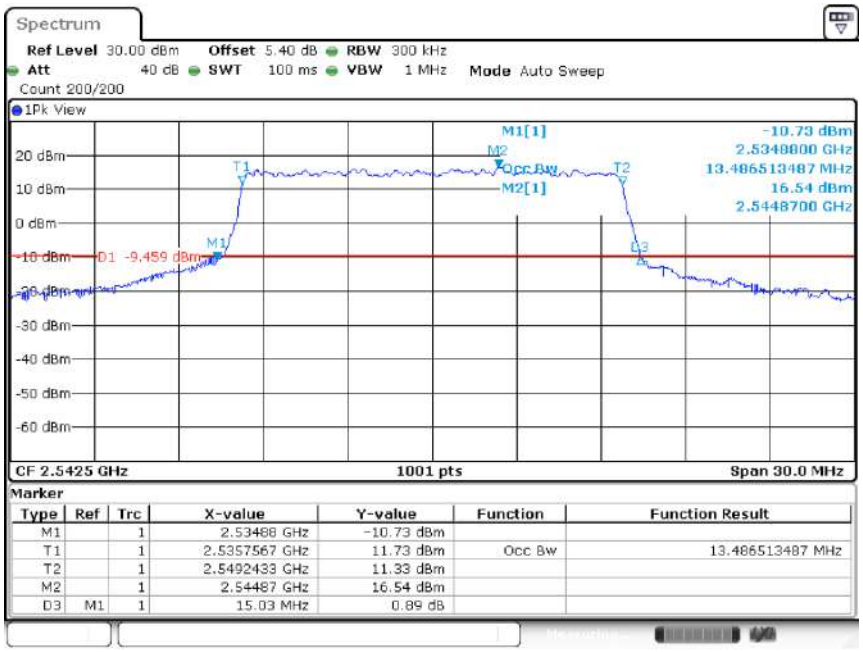
Band41-15MHz-64QAM-41165-75RB#0-13.457



Date: 21 AUG 2020 15:11:39

Band41-15MHz-16QAM-40115-75RB#0-13.487



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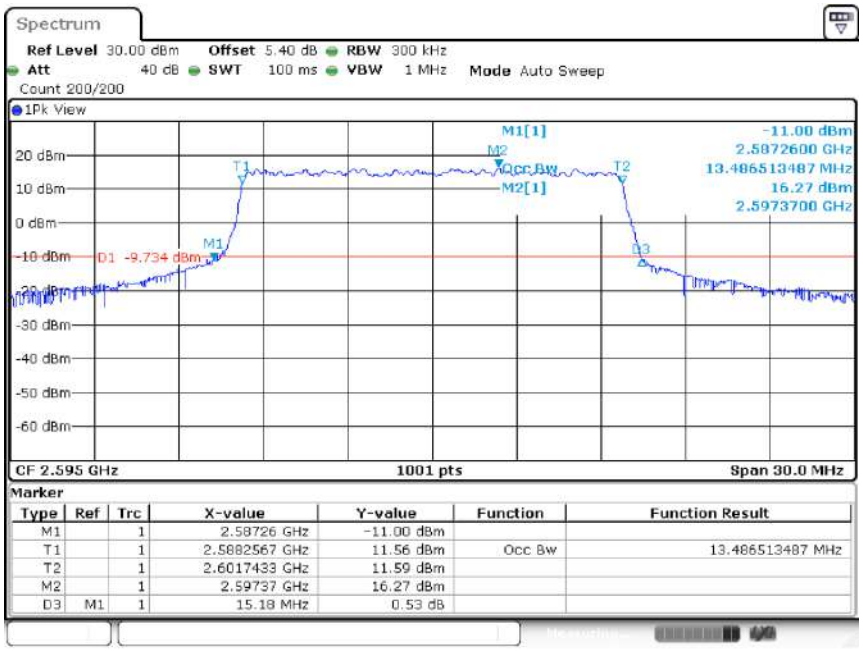
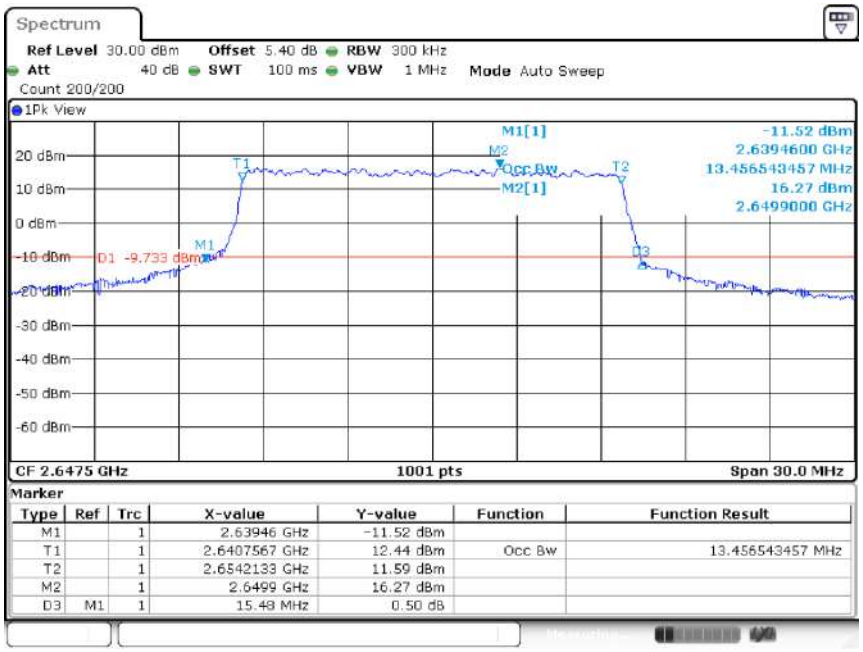
Band41-15MHz-16QAM-40640-75RB#0-13.487



Date: 21 AUG 2020 15:01:24

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



Date: 21 AUG 2020 15:03:01

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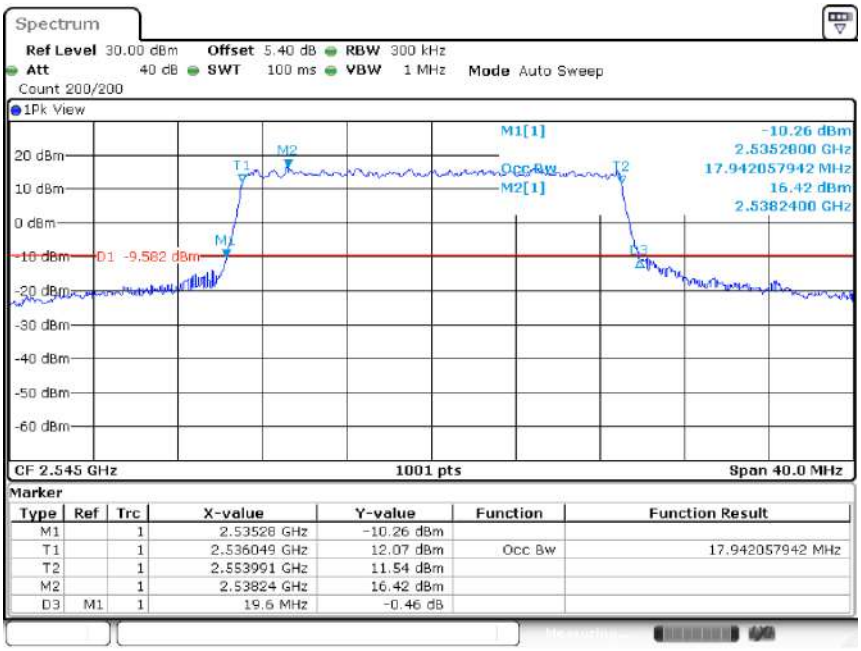
Band41-20MHz-QPSK-40140-100RB#0-17.942



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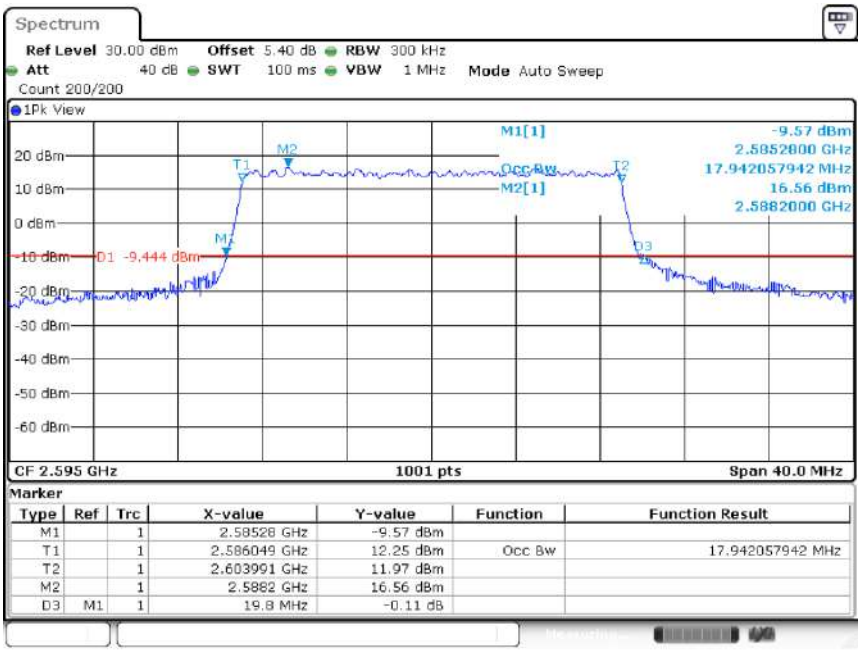
Band41-20MHz-QPSK-40640-100RB#0-17.942



Date: 21 AUG 2020 15:04:47

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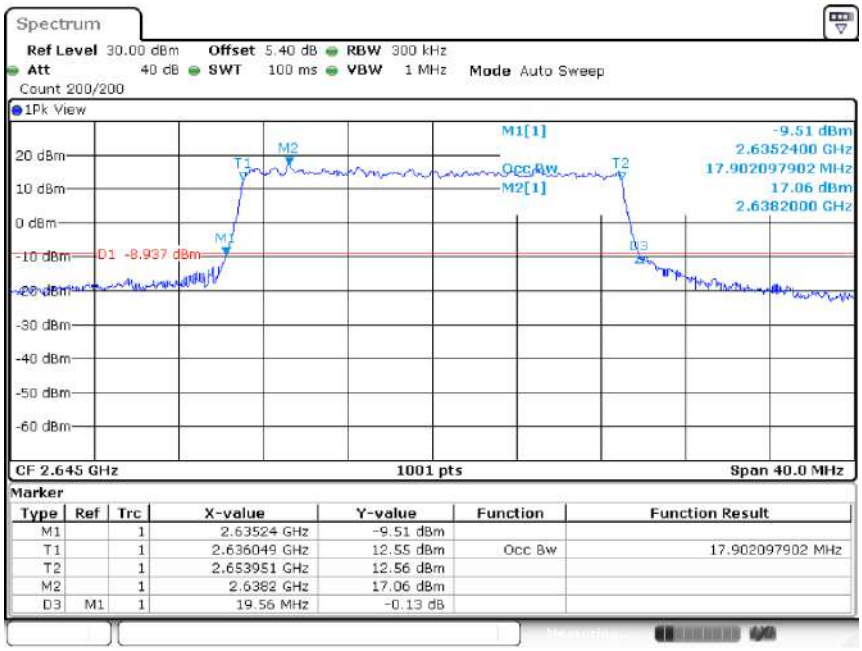
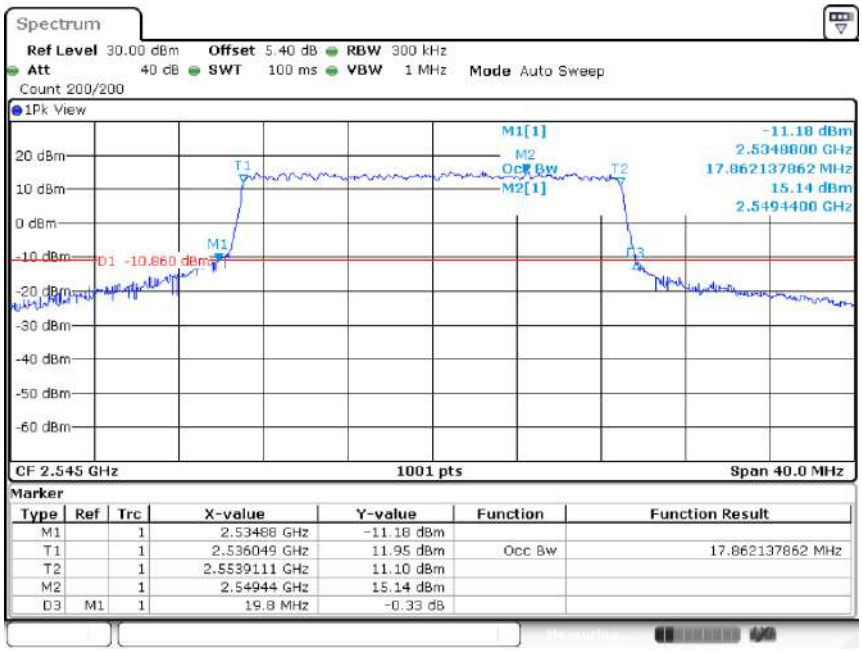
Band41-20MHz-QPSK-41140-100RB#0-17.902



Date: 21 AUG 2020 15:05:53

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



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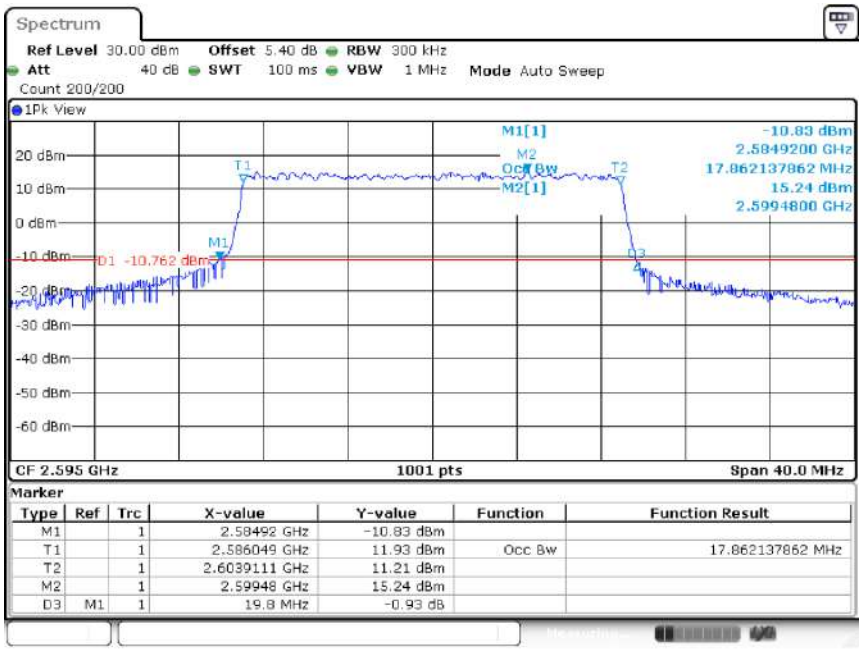
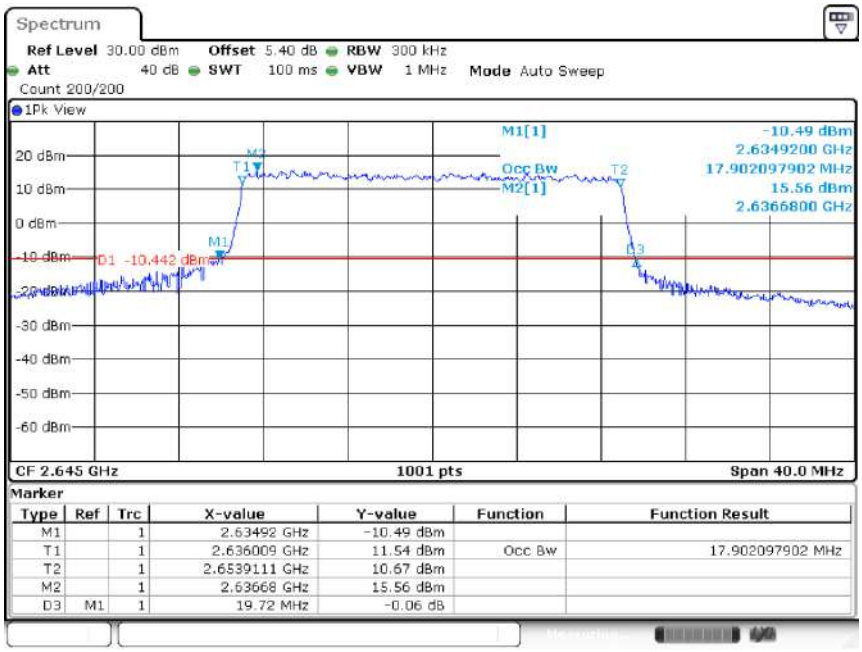
Band41-20MHz-64QAM-40640-100RB#0-17.862



Date: 21 AUG 2020 15:12:49

Band41-20MHz-64QAM-41140-100RB#0-17.902



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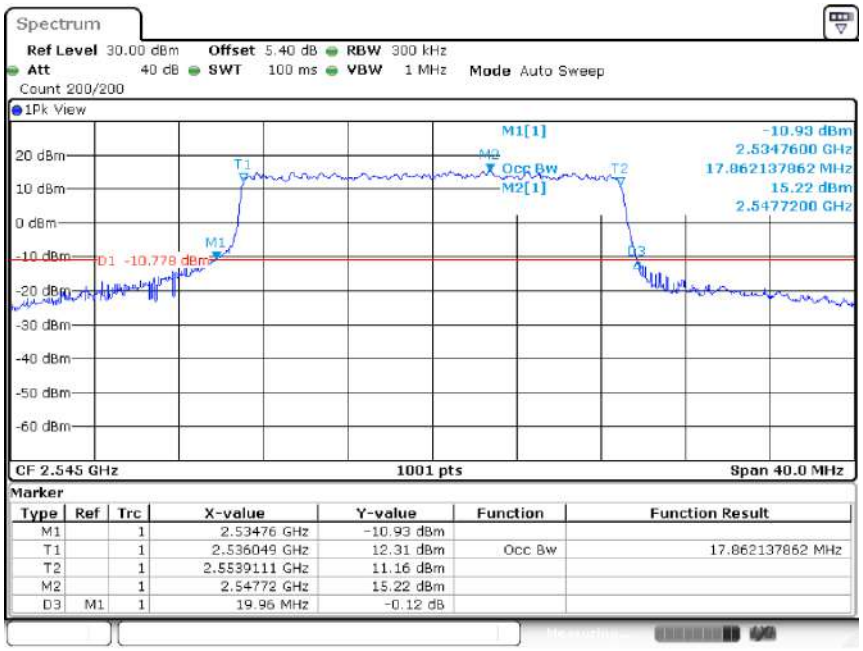
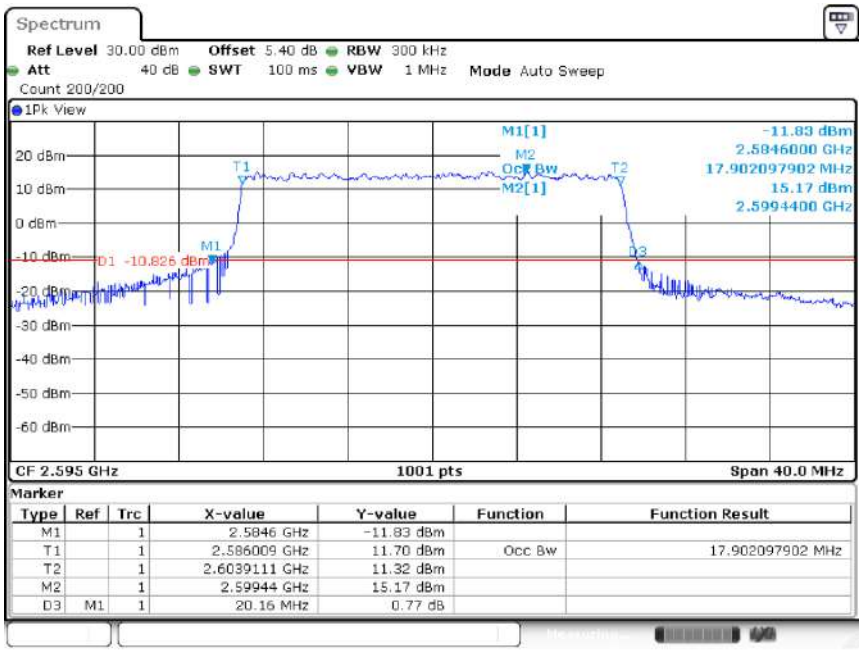
Band41-20MHz-16QAM-40140-100RB#0-17.862



Date: 21 AUG 2020 15:04:14

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



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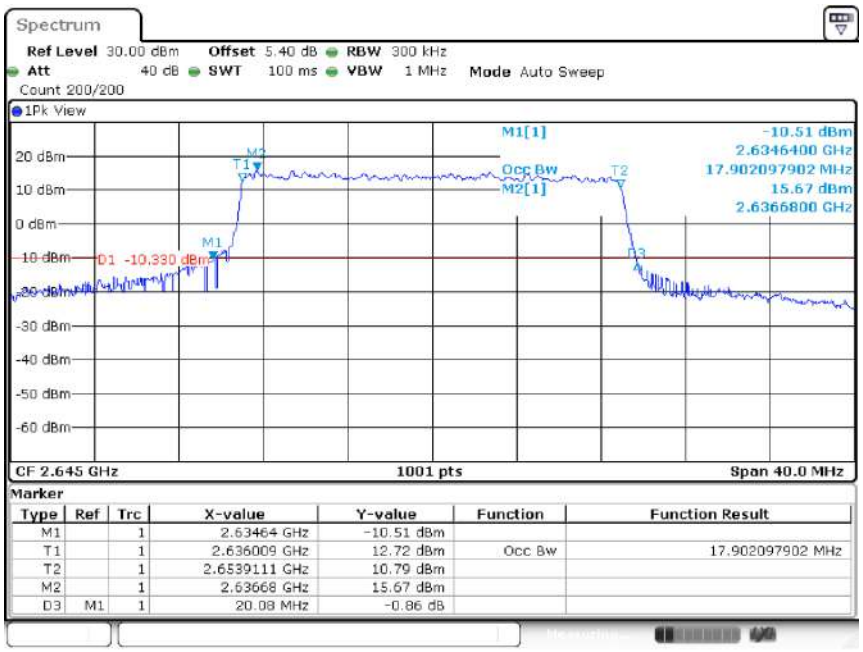
Band41-20MHz-16QAM-41140-100RB#0-17.902



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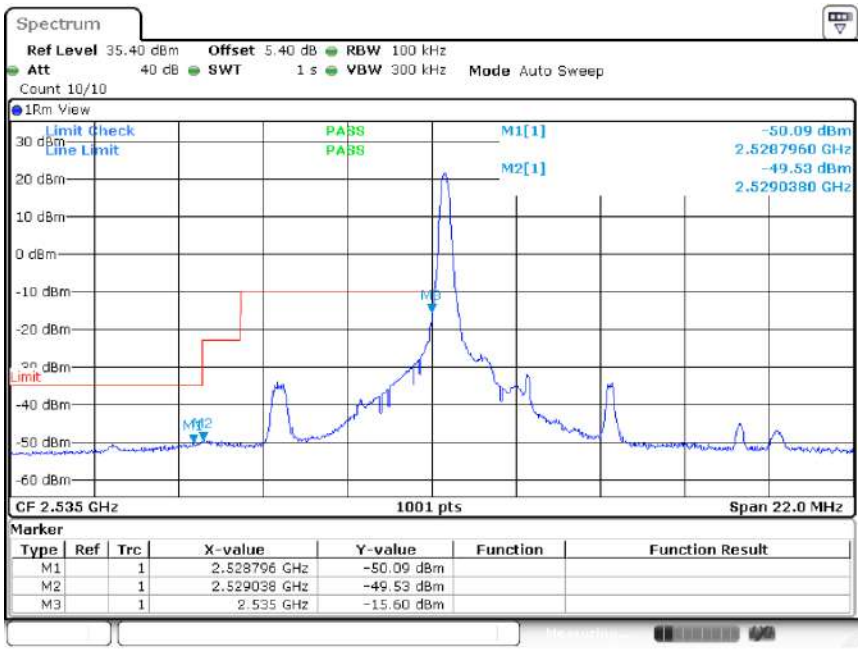
5. Band Edge Compliance

5.1. Test Plots

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



Date: 15.AUG.2020 01:07:33

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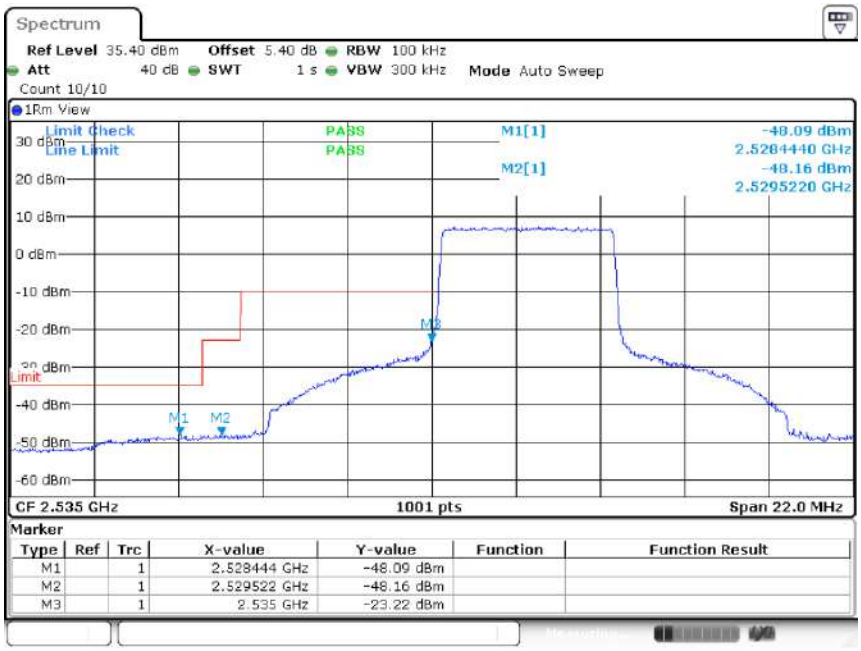
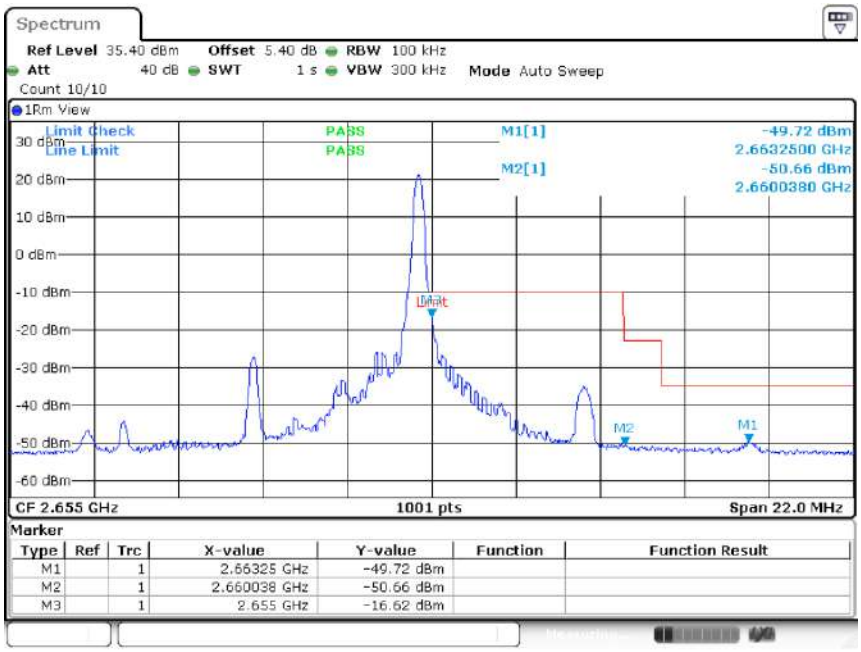
Band41-5MHz-QPSK-40065-25RB#0



Date: 15 AUG 2020 01:09:10

Band41-5MHz-QPSK-41215-1RB#24



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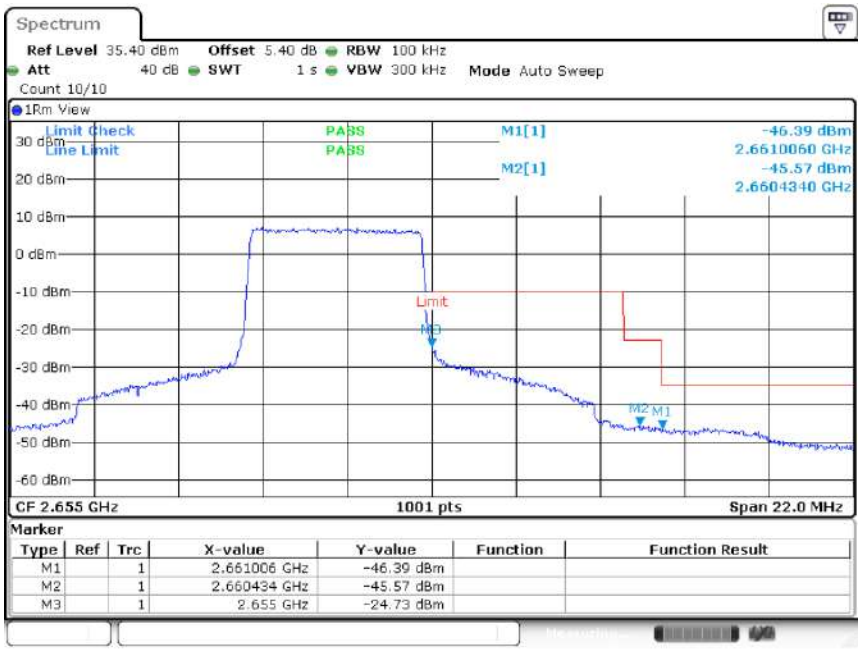
Band41-5MHz-QPSK-41215-25RB#0



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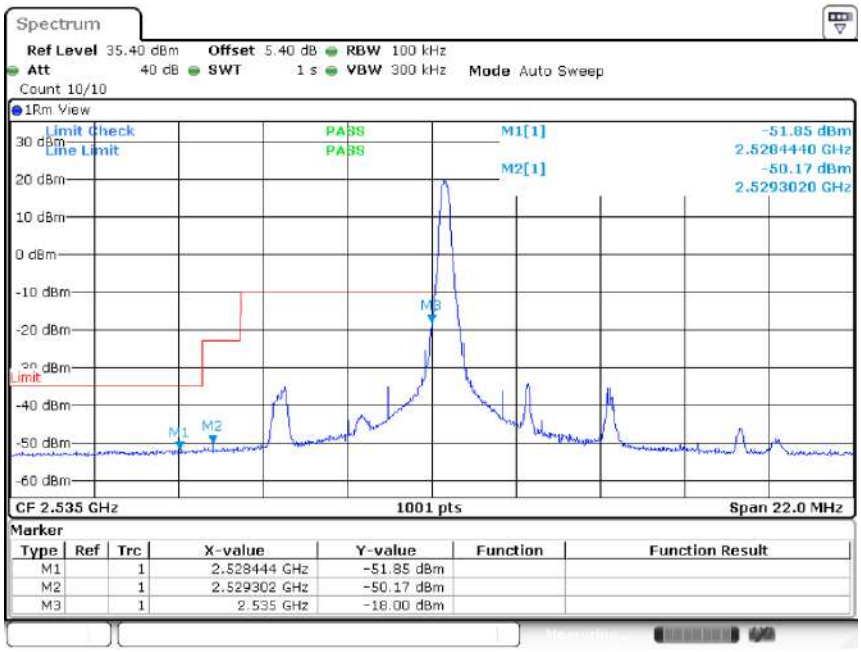
Band41-5MHz-64QAM-40065-1RB#0



Date: 15 AUG 2020 03:02:28

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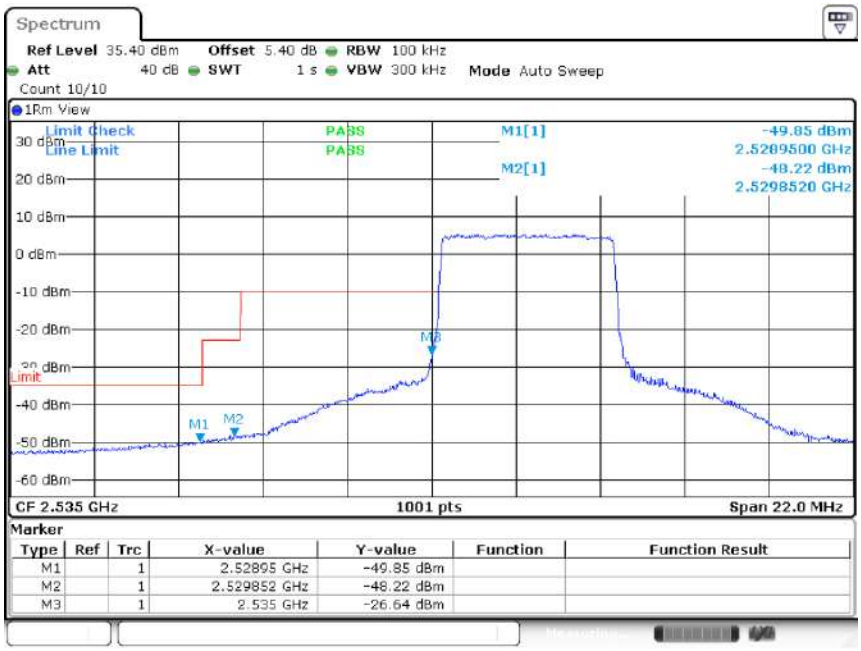
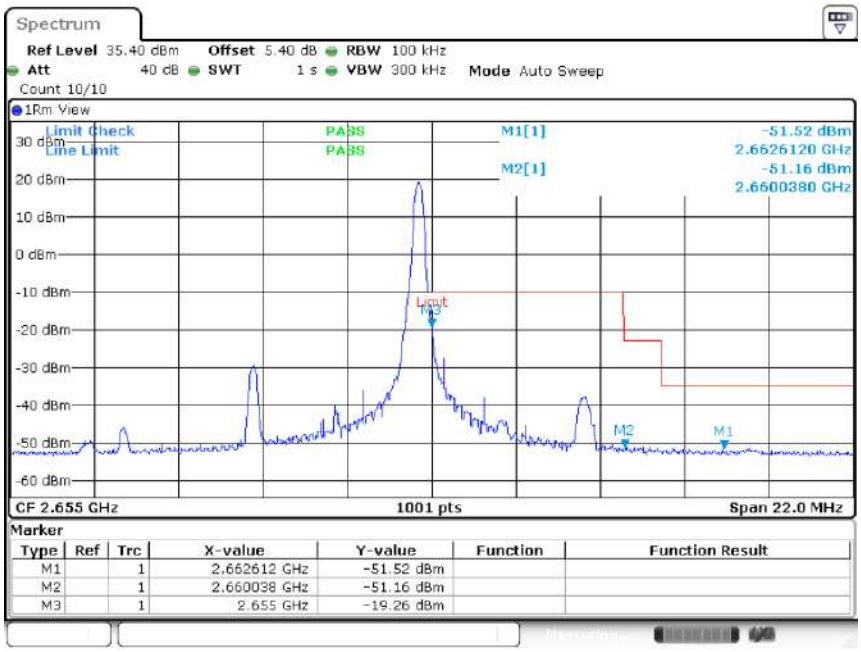
Band41-5MHz-64QAM-40065-25RB#0



Date: 15 AUG 2020 03:03:22

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



Date: 15 AUG 2020 03:02:55

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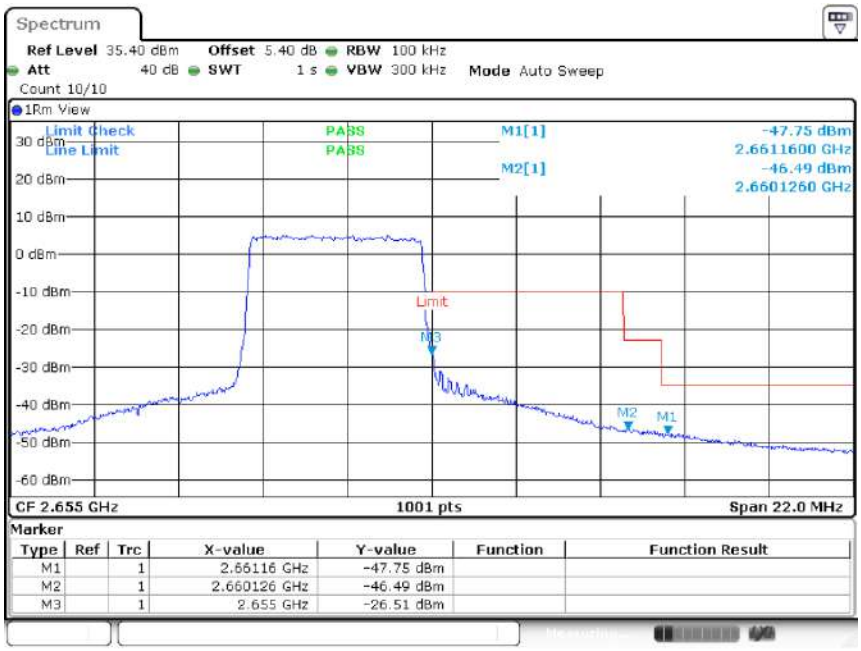

Date: 15 AUG 2020 03:03:44

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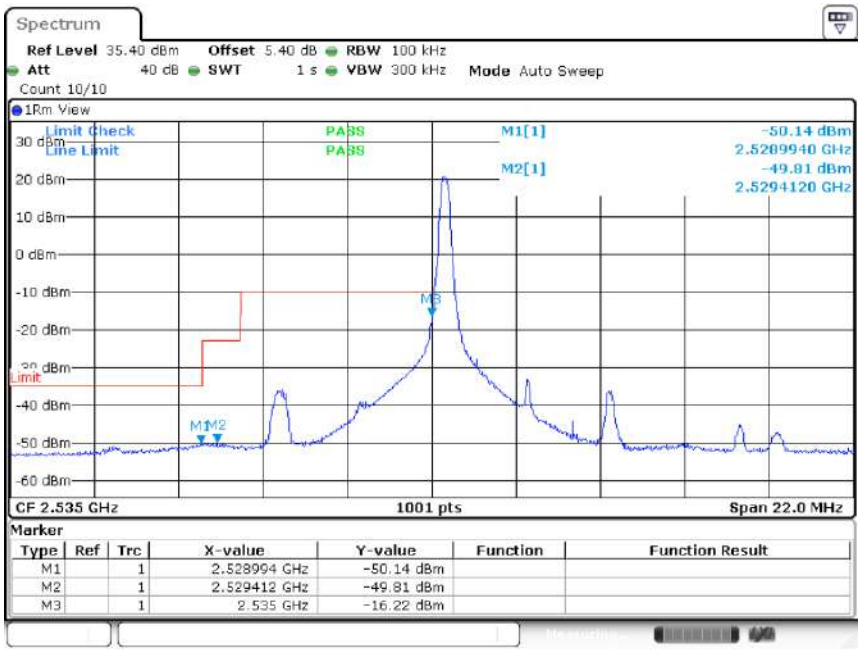

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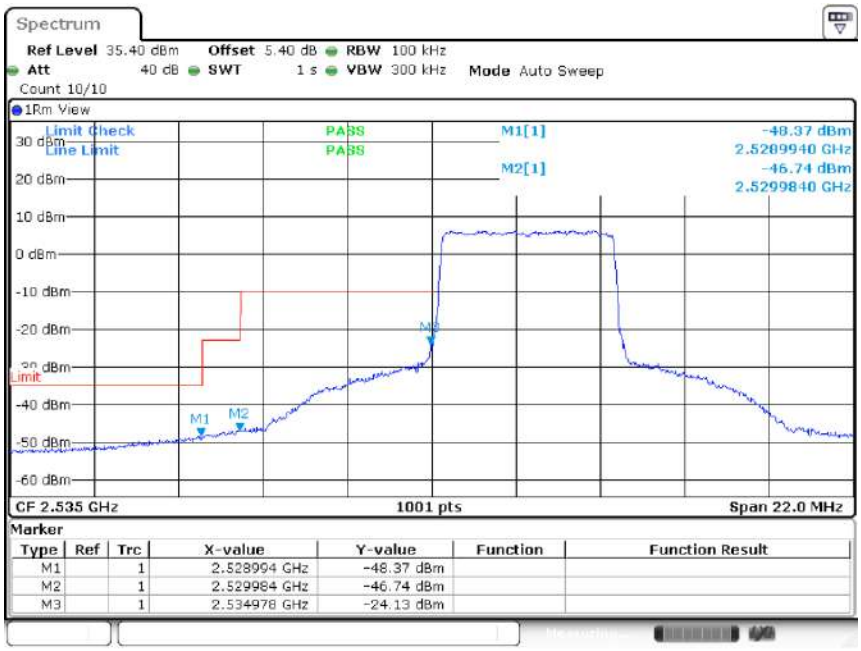
Band41-5MHz-16QAM-40065-25RB#0



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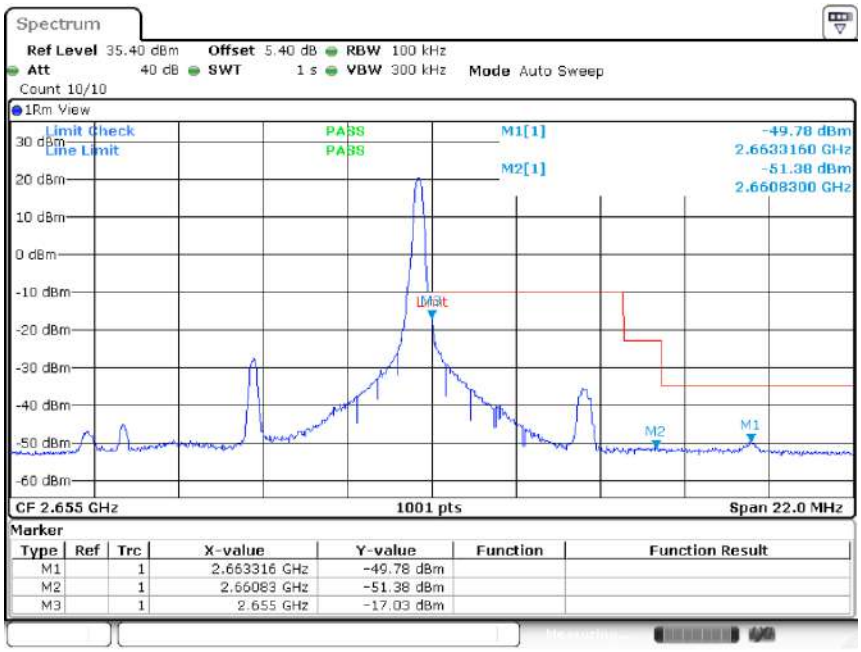
Band41-5MHz-16QAM-41215-1RB#24



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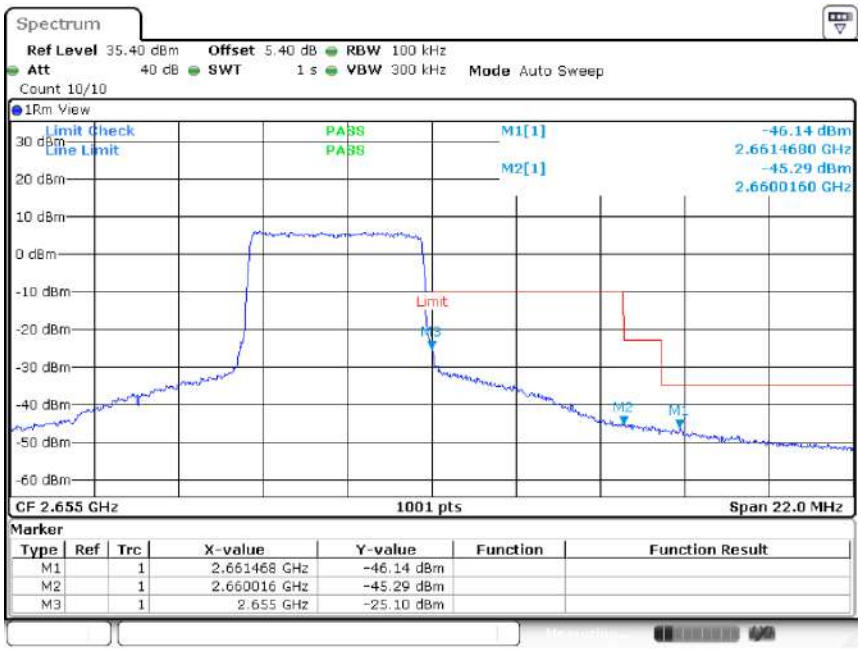
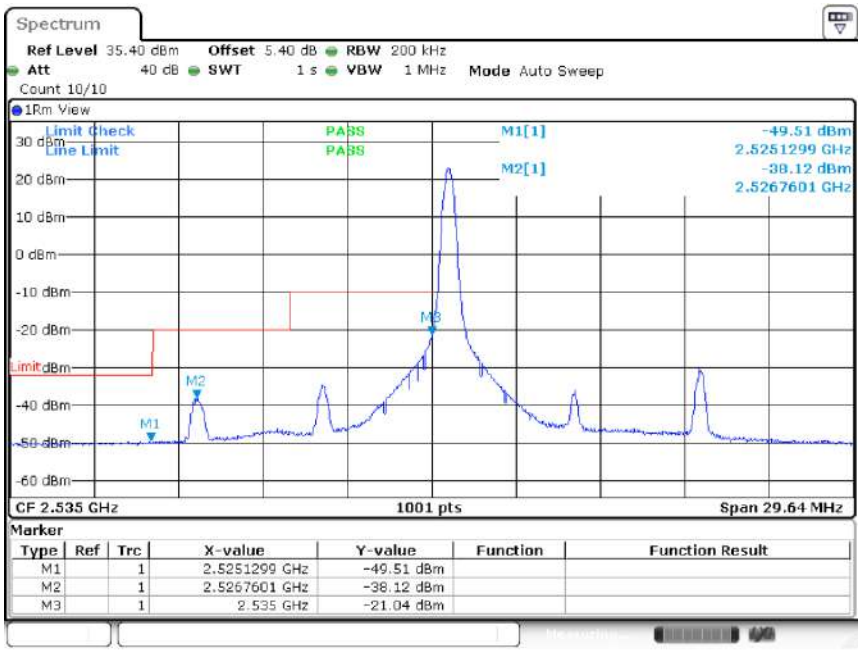
Band41-5MHz-16QAM-41215-25RB#0



Date: 15 AUG 2020 01:10:15

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



Date: 15 AUG 2020 01:10:43

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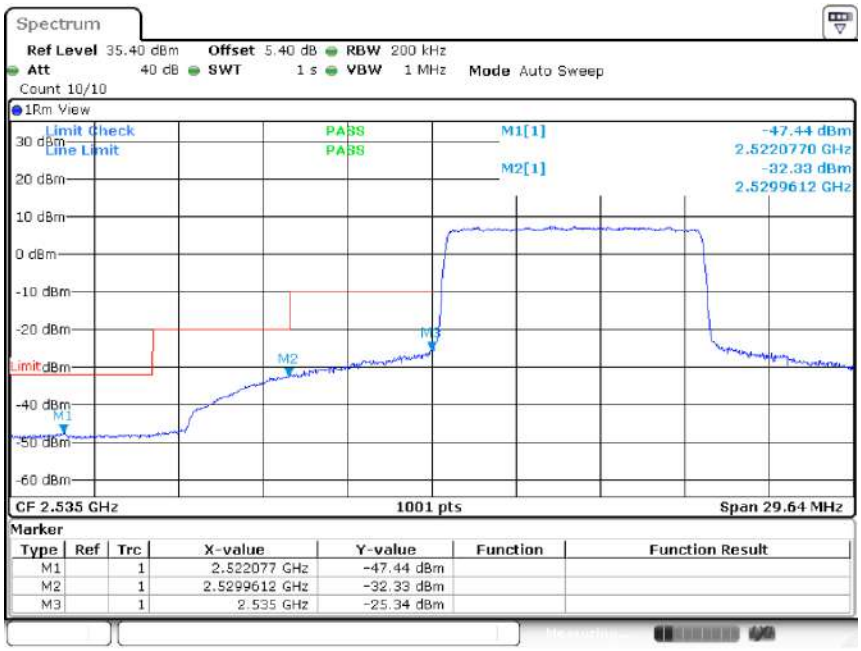
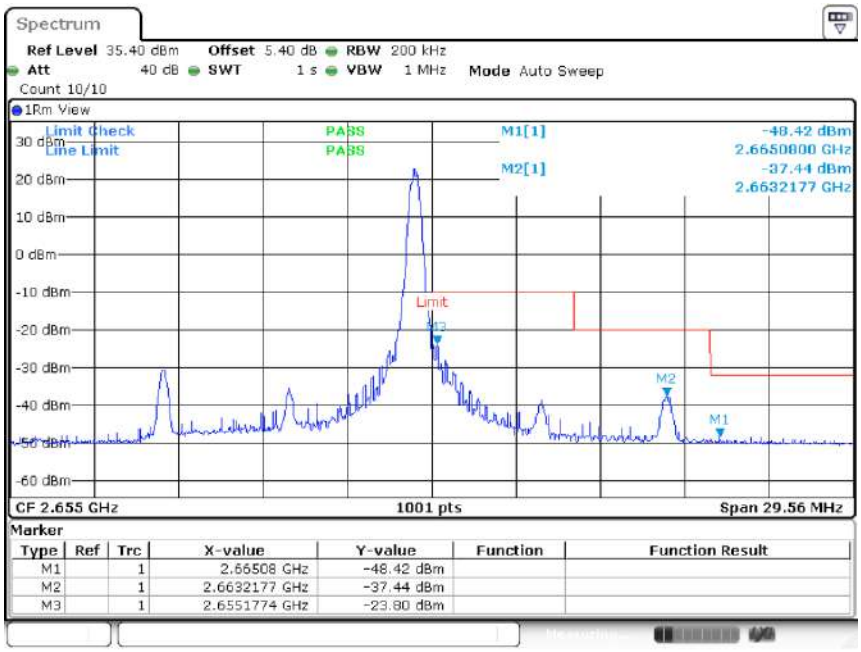
Band41-10MHz-QPSK-40090-50RB#0



Date: 15 AUG 2020 01:12:19

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



Date: 15 AUG 2020 01:11:31

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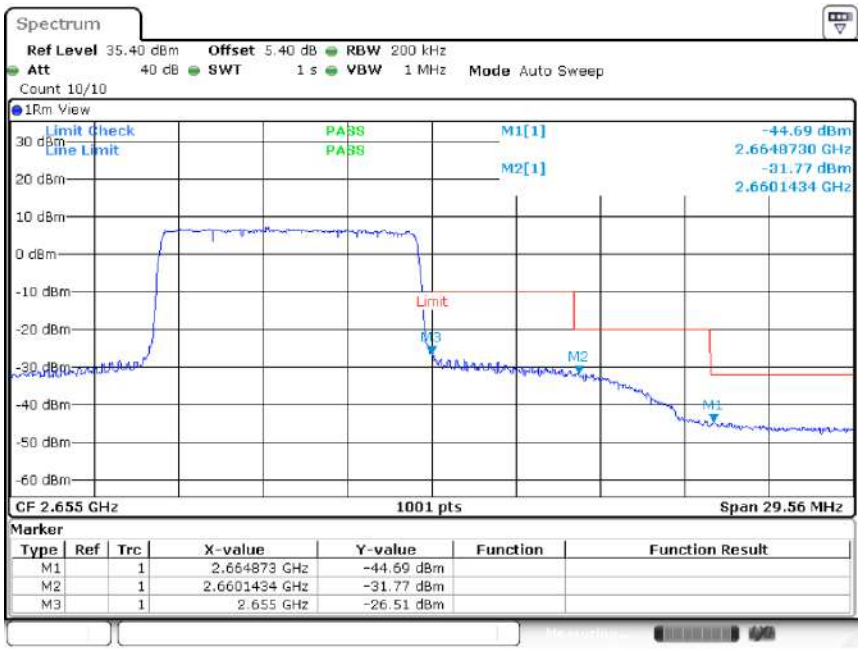
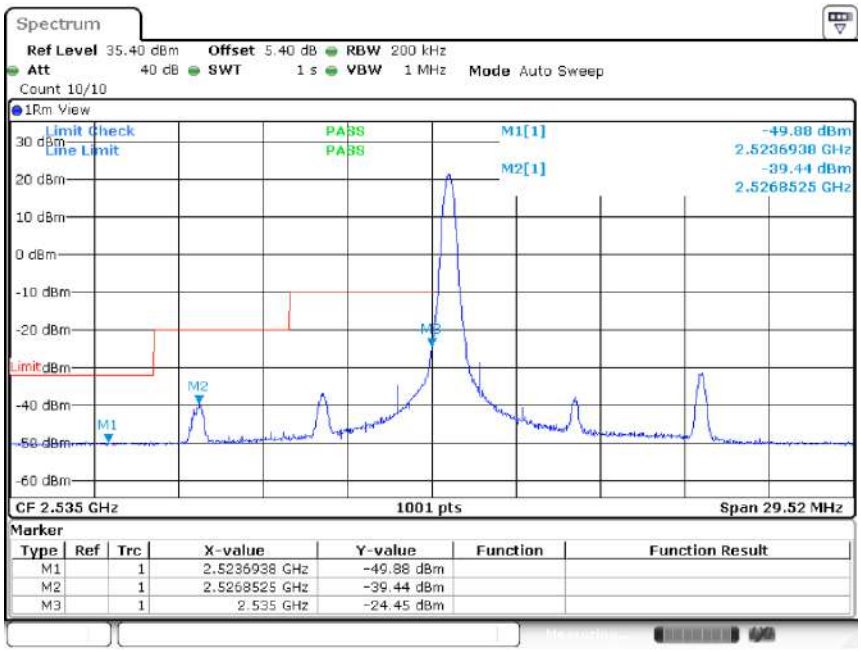


Date: 15 AUG 2020 01:13:03

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



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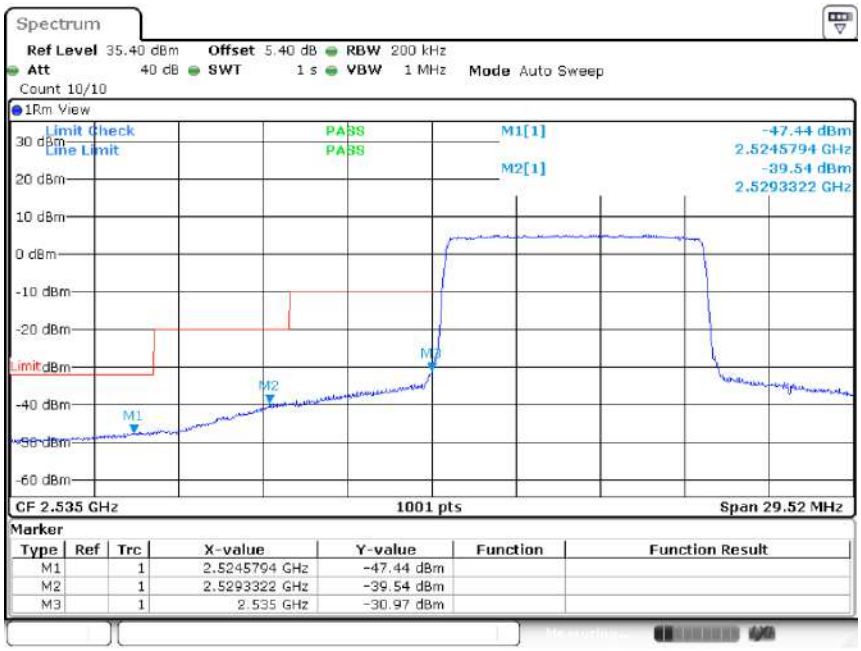
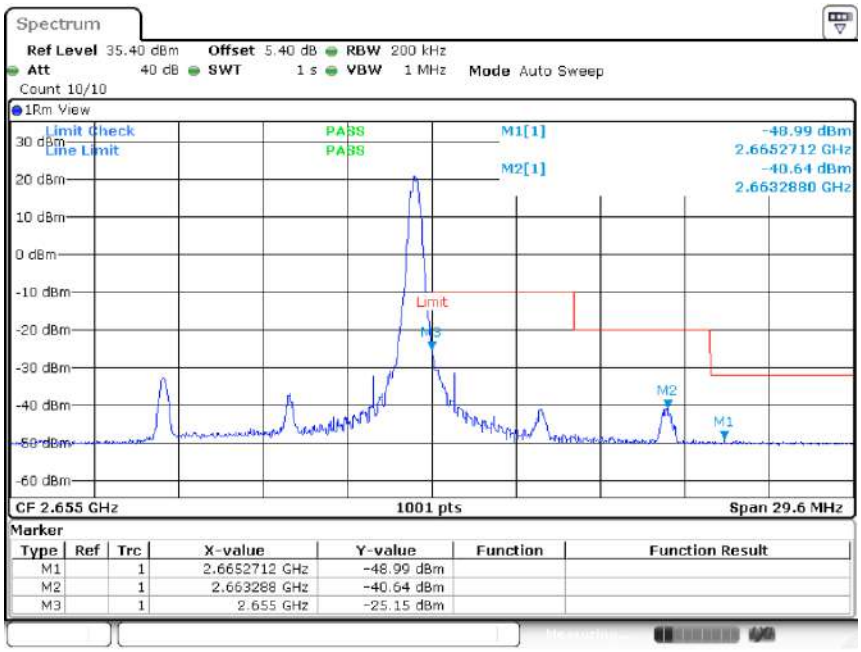
Band41-10MHz-64QAM-40090-50RB#0



Date: 15 AUG 2020 03:05:08

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



Date: 15 AUG 2020 03:04:40

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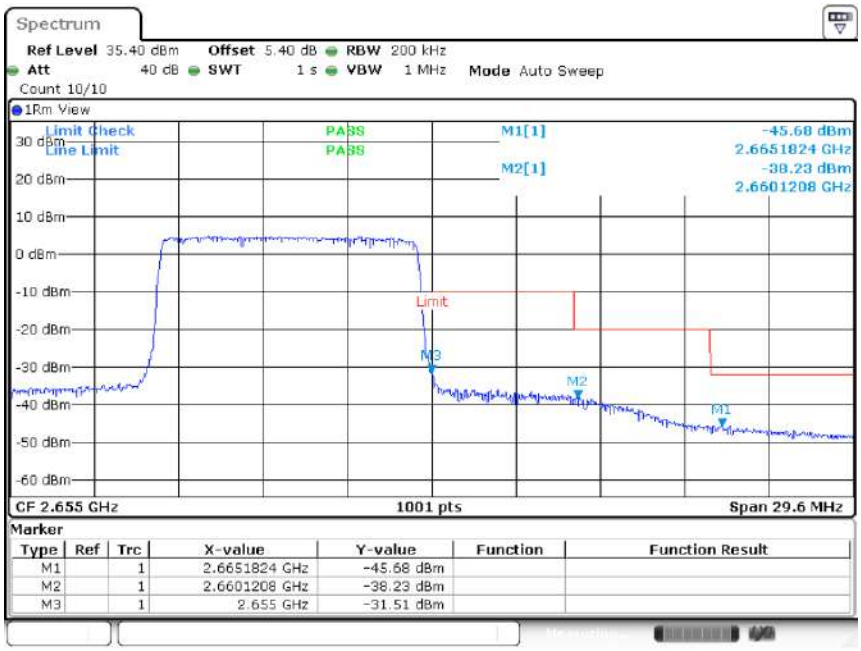
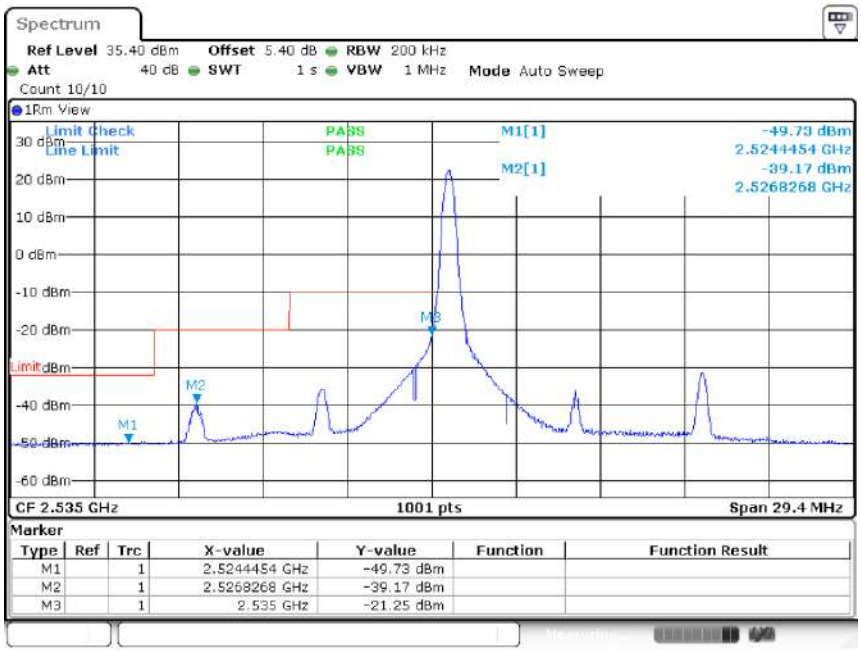


Date: 15 AUG 2020 03:05:30

Band41-10MHz-16QAM-40090-1RB#0



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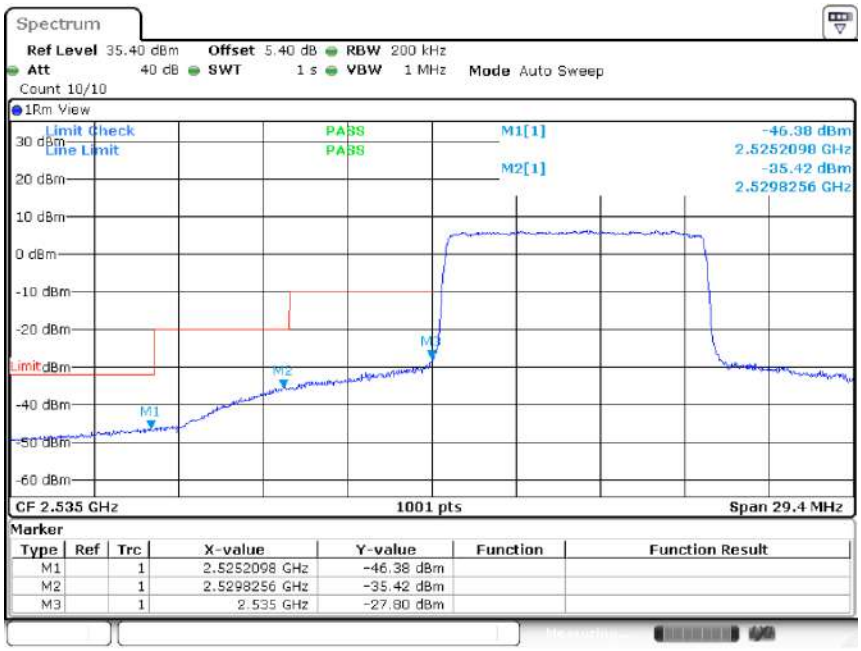
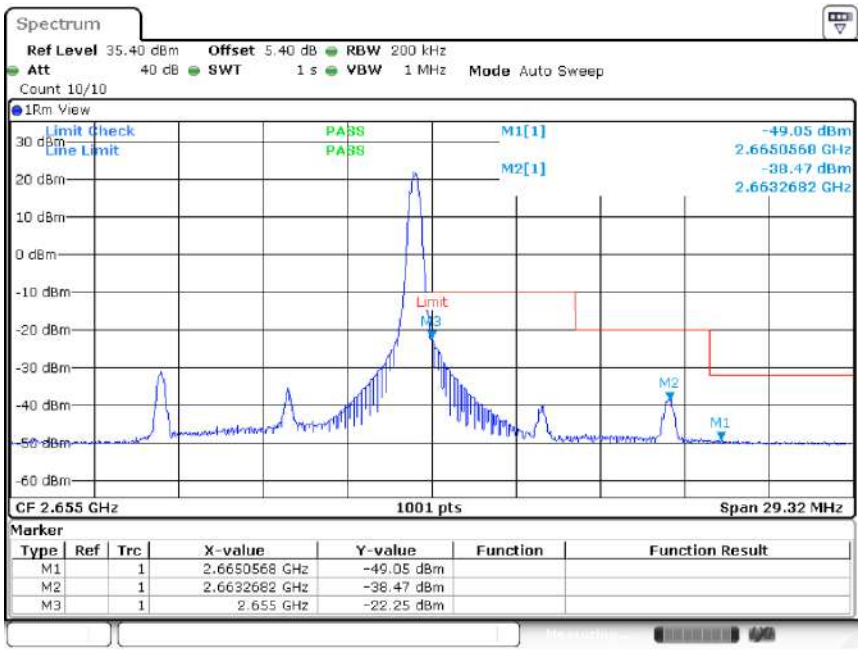
Band41-10MHz-16QAM-40090-50RB#0



Date: 15 AUG 2020 01:12:41

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



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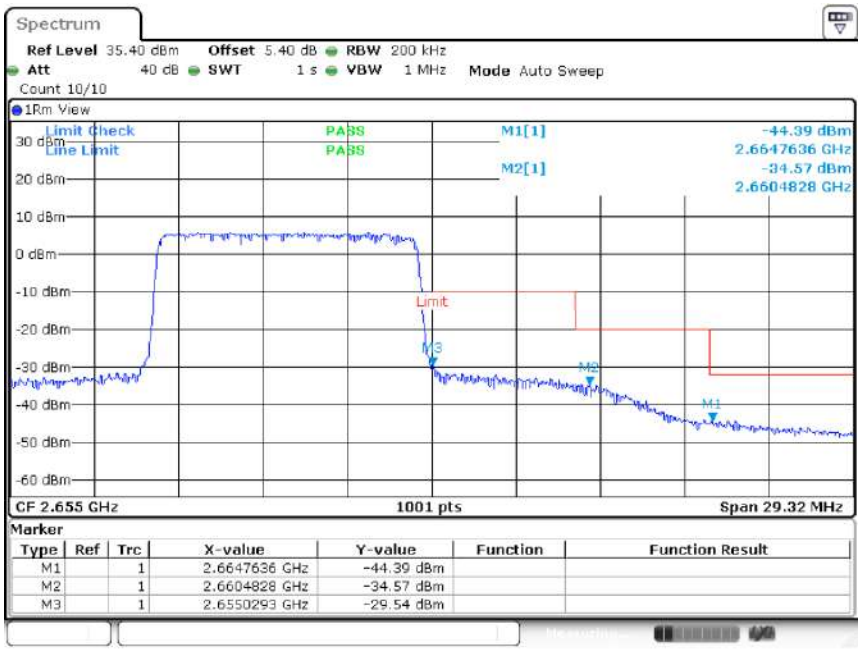
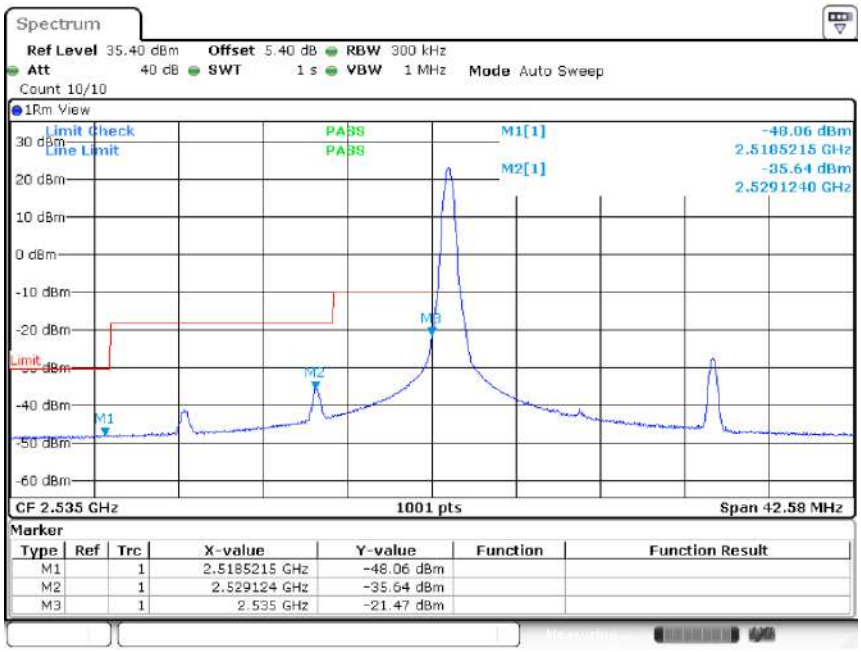
Band41-10MHz-16QAM-41190-50RB#0



Date: 15 AUG 2020 01:13:25

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



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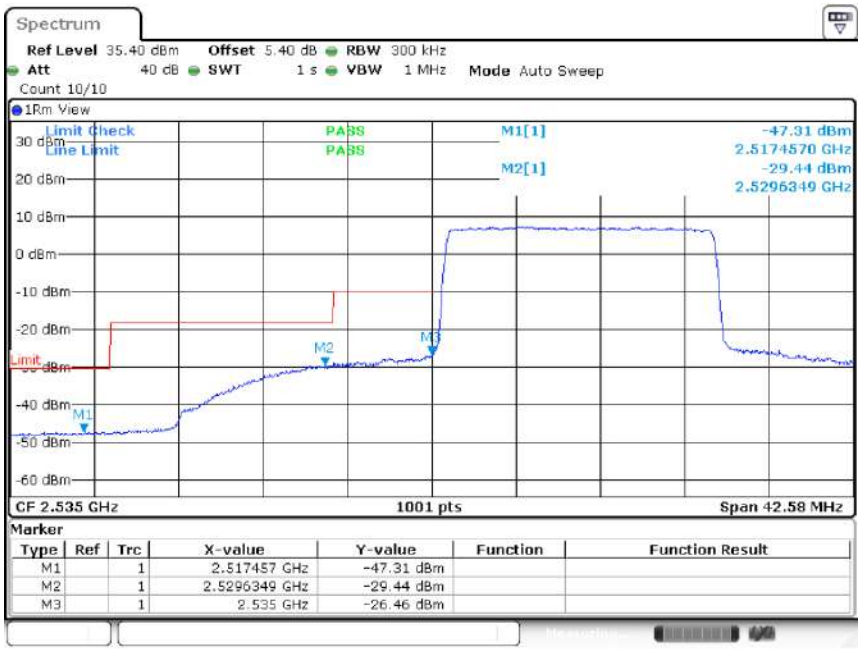
Band41-15MHz-QPSK-40115-75RB#0



Date: 15 AUG 2020 01:15:29

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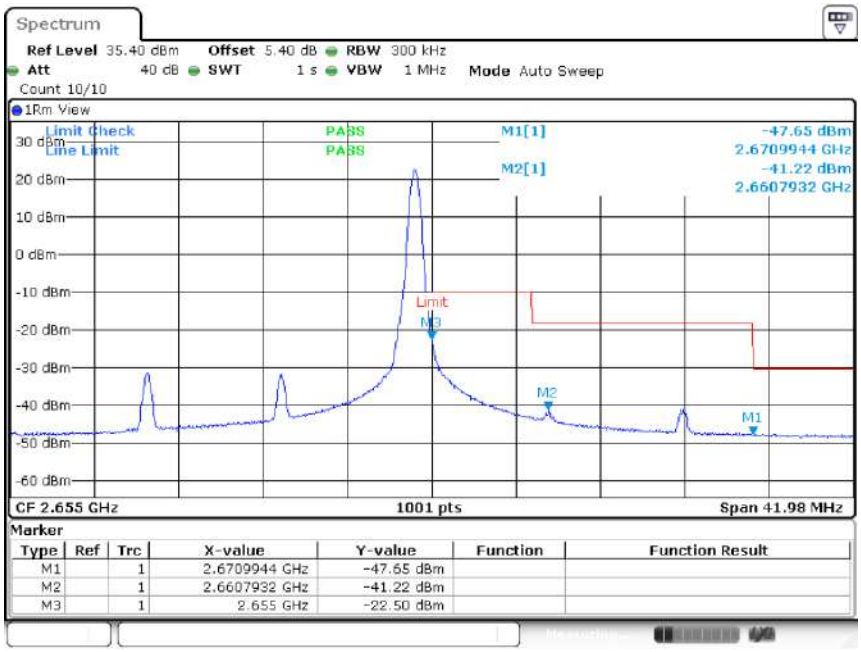

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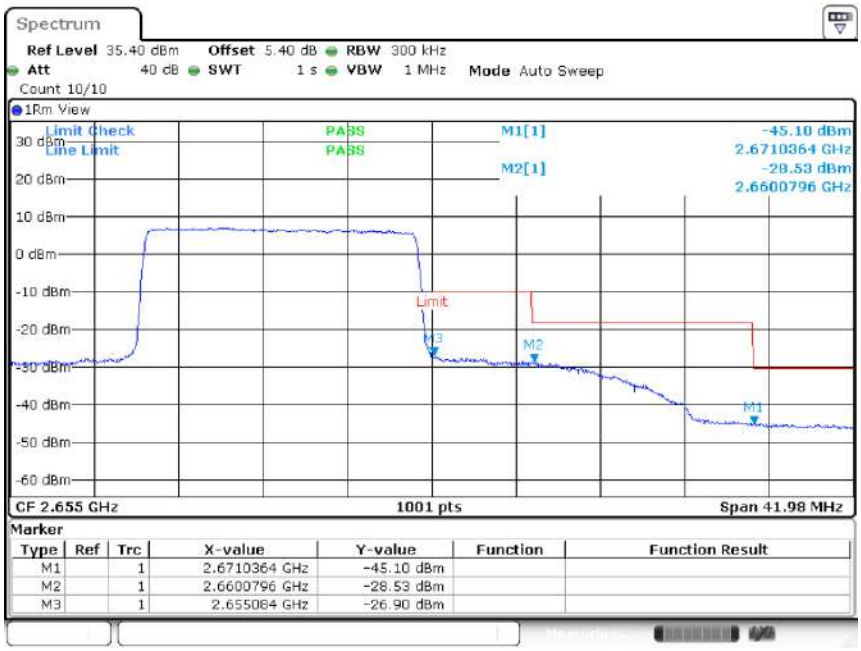
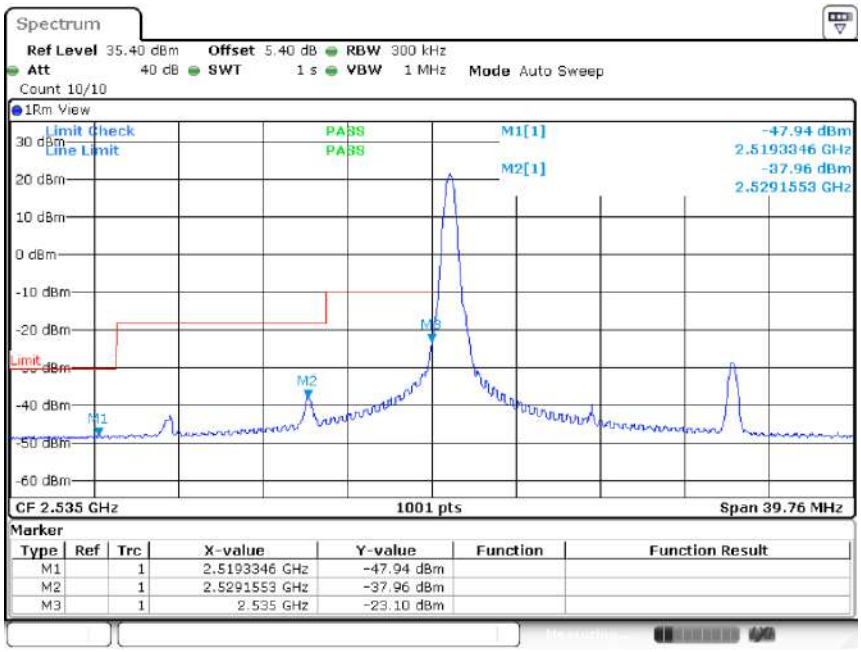


Date: 15 AUG 2020 01:16:13

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



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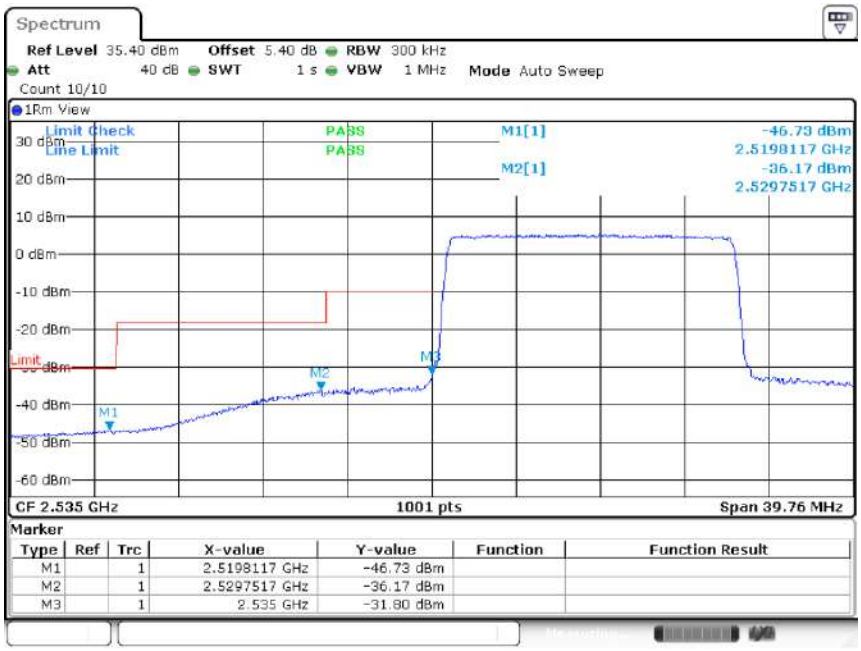
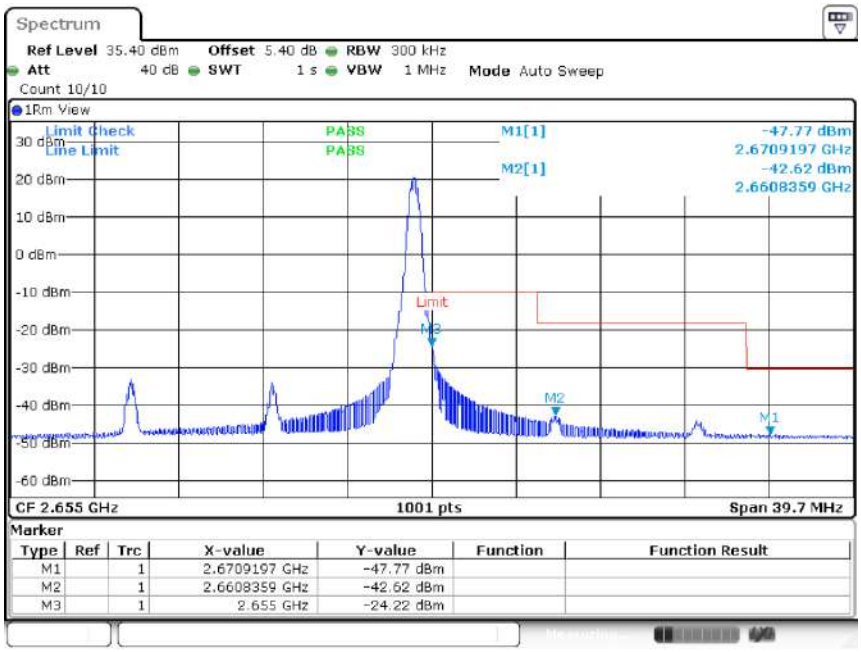


Date: 15 AUG 2020 03:06:53

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



Date: 15 AUG 2020 03:06:26

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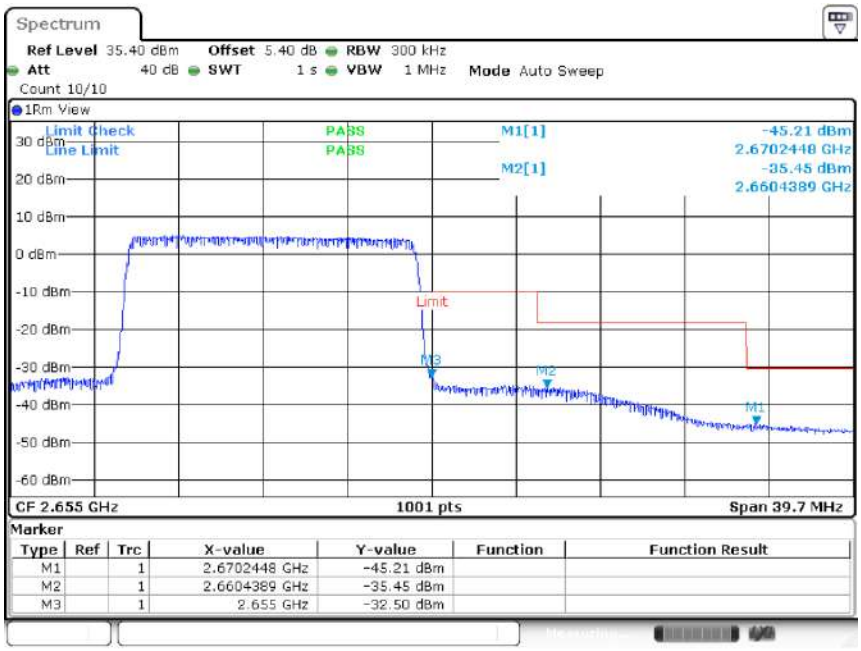

Date: 15 AUG 2020 03:07:15

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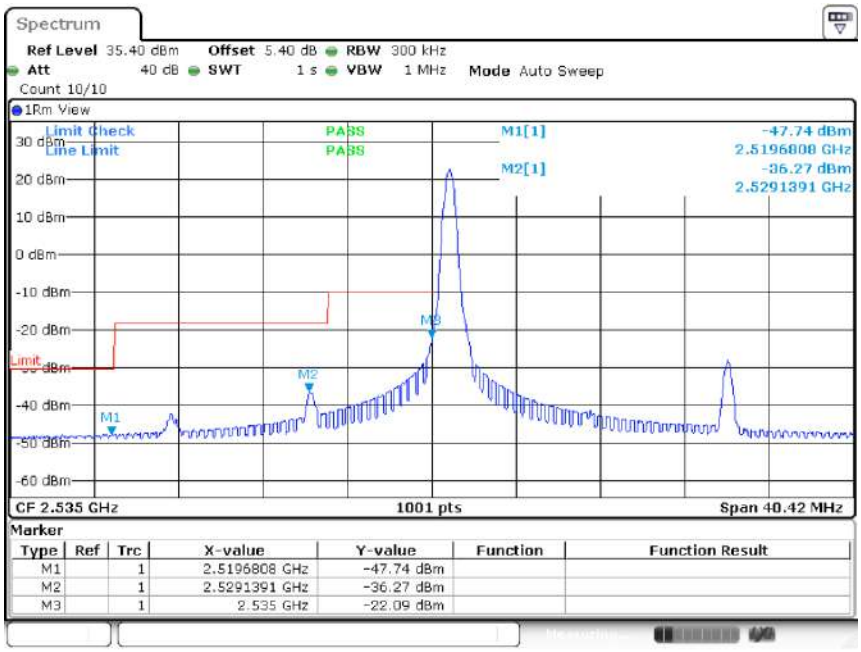

Date: 15 AUG 2020 01:14:14

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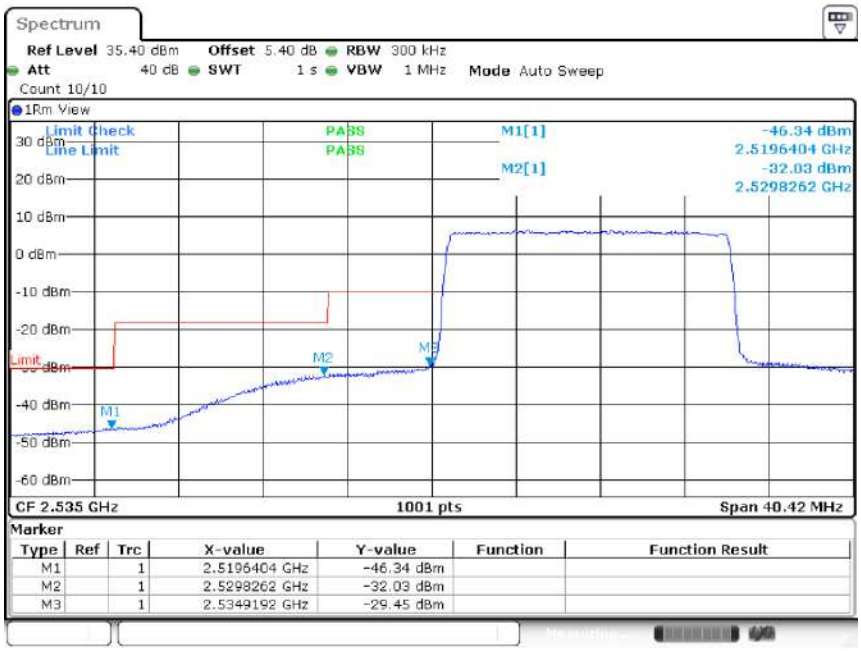
Band41-15MHz-16QAM-40115-75RB#0



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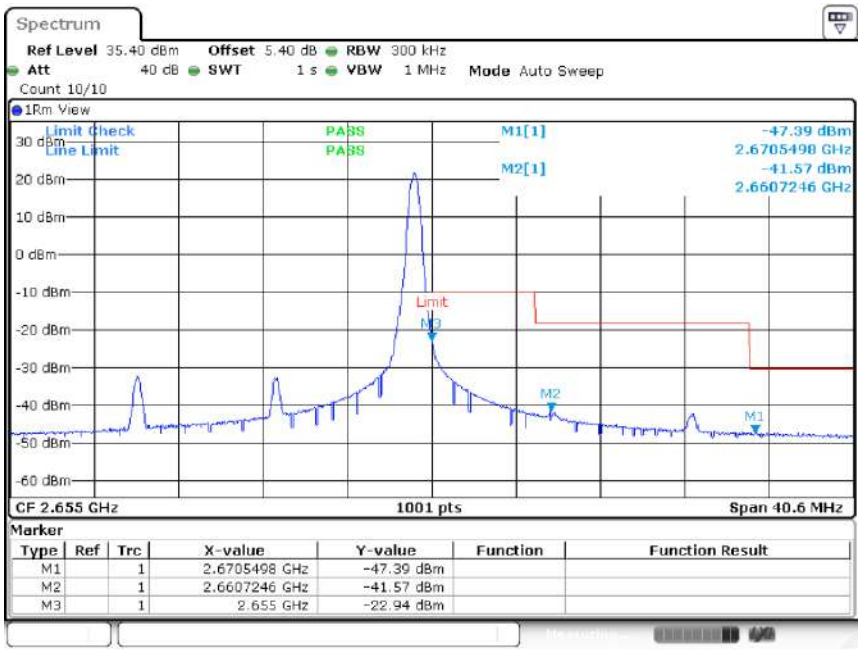
Band41-15MHz-16QAM-41165-1RB#74



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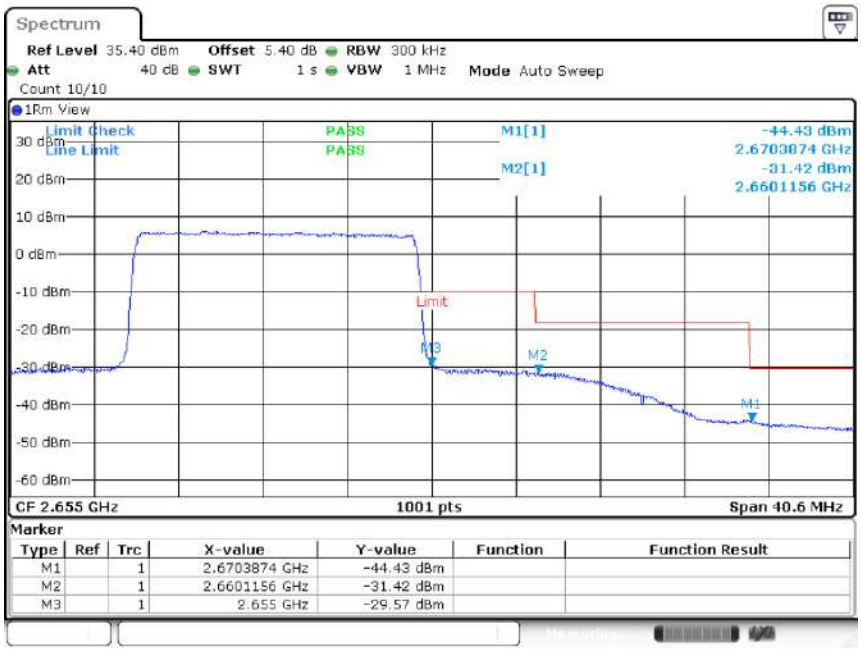
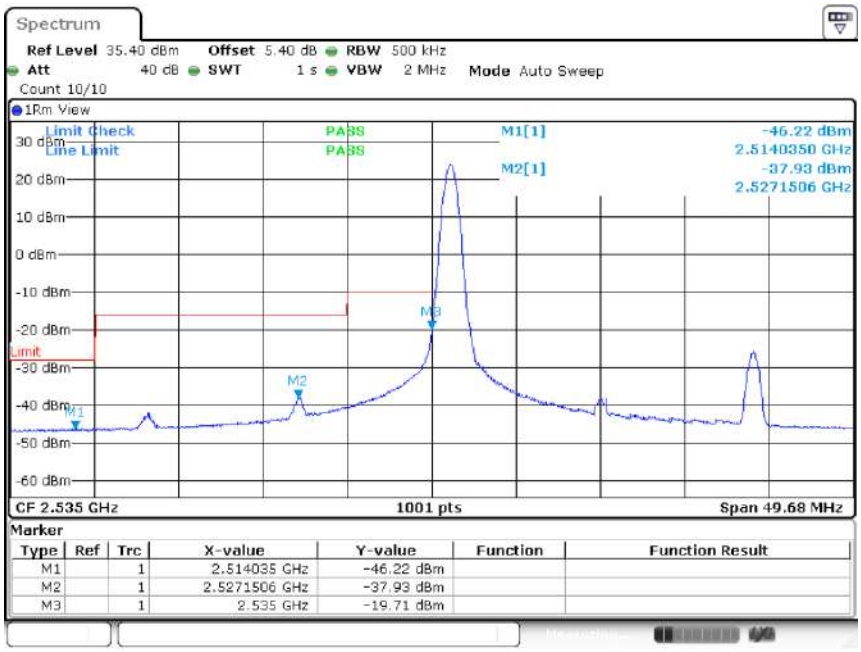


Date: 15 AUG 2020 01:16:35

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



Date: 15 AUG 2020 01:17:02

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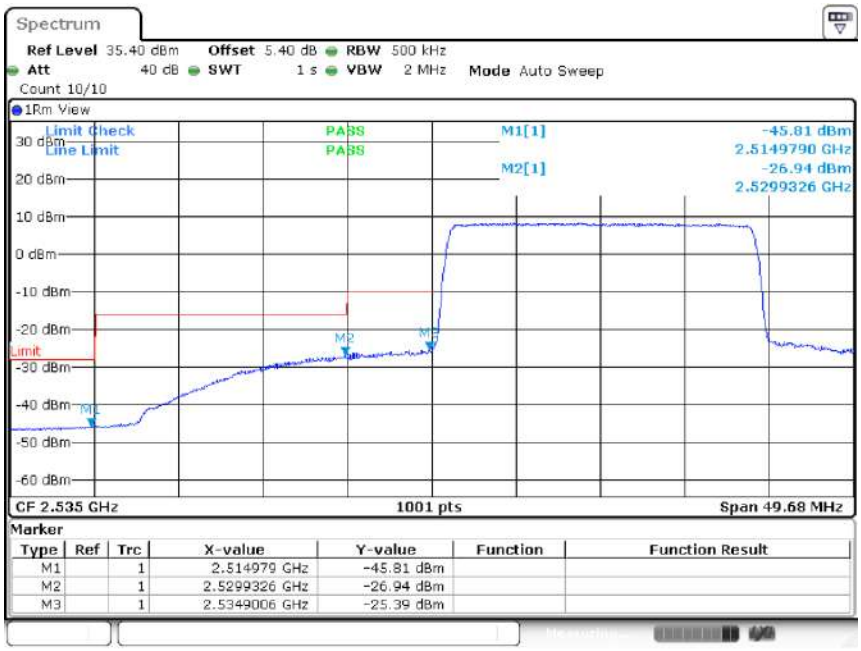
Band41-20MHz-QPSK-40140-100RB#0



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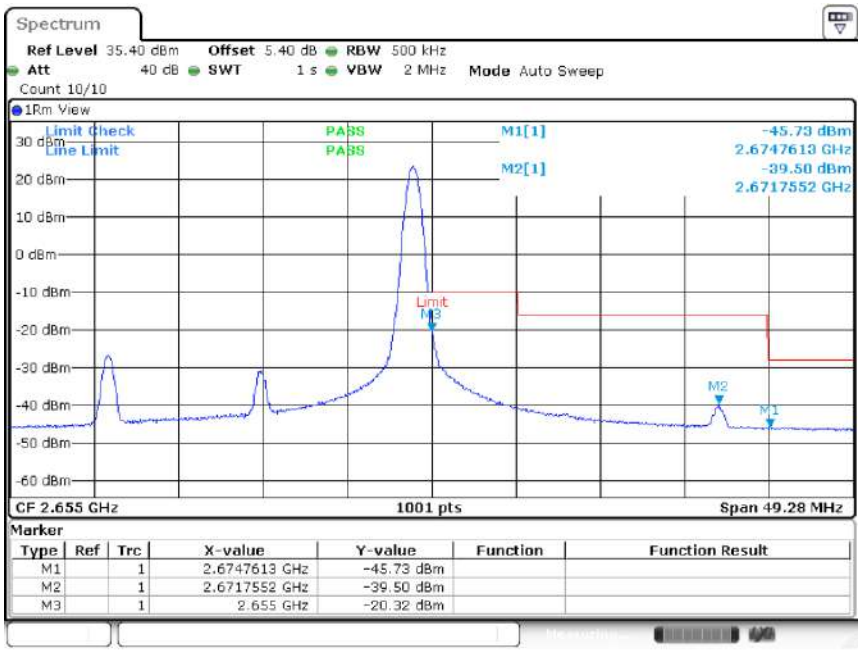
Band41-20MHz-QPSK-41140-1RB#99



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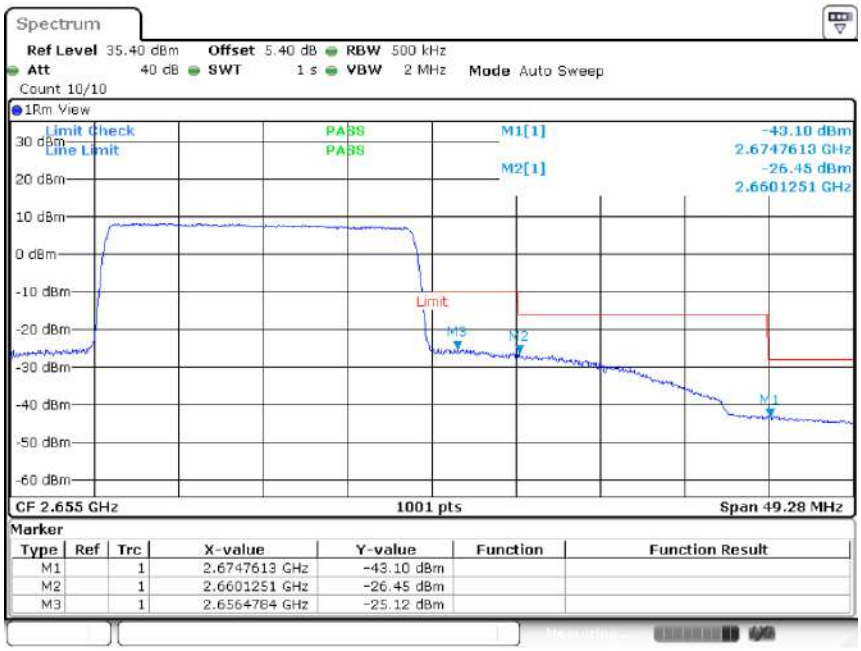

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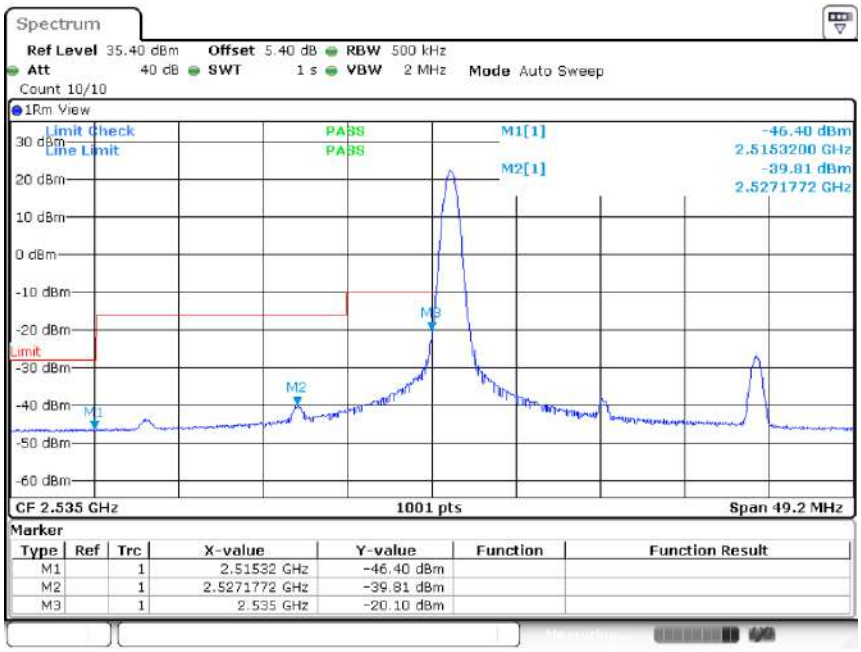
Band41-20MHz-64QAM-40140-1RB#0



Date: 15 AUG 2020 03:07:44

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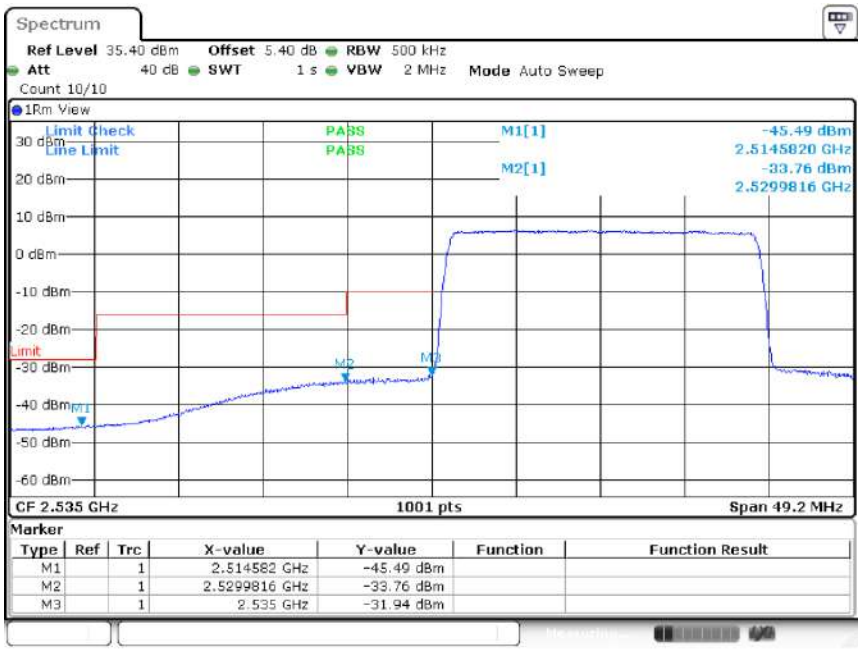

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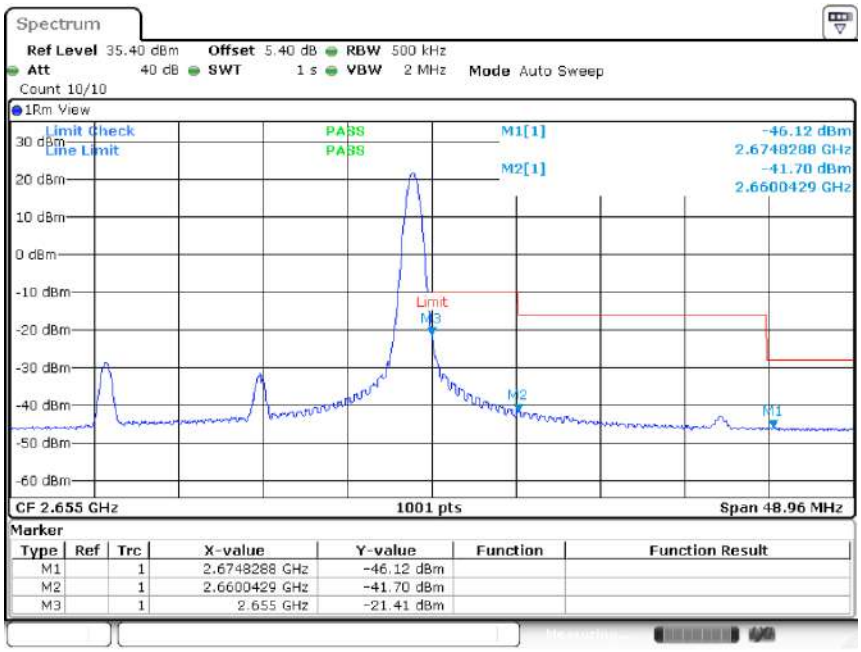
Band41-20MHz-64QAM-41140-1RB#99



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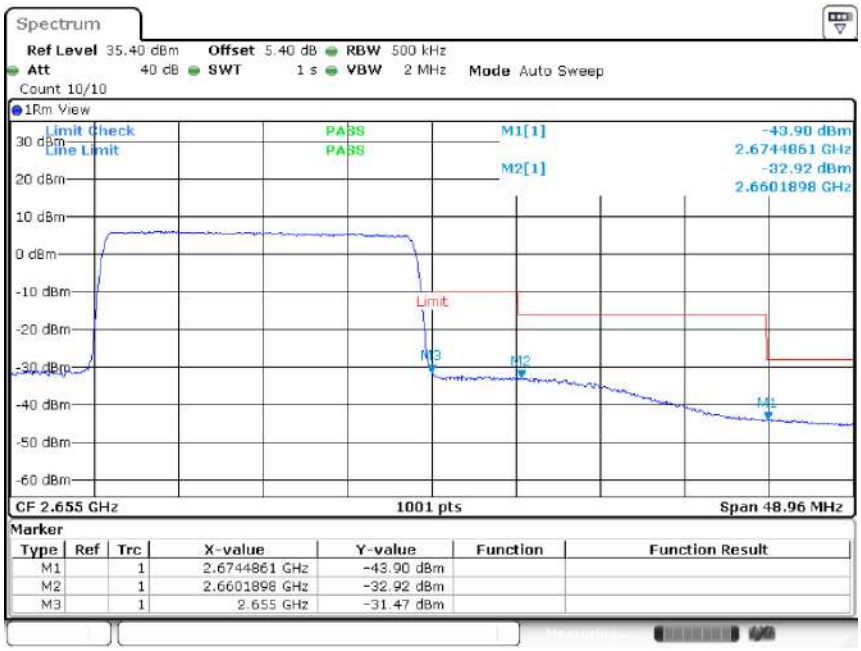
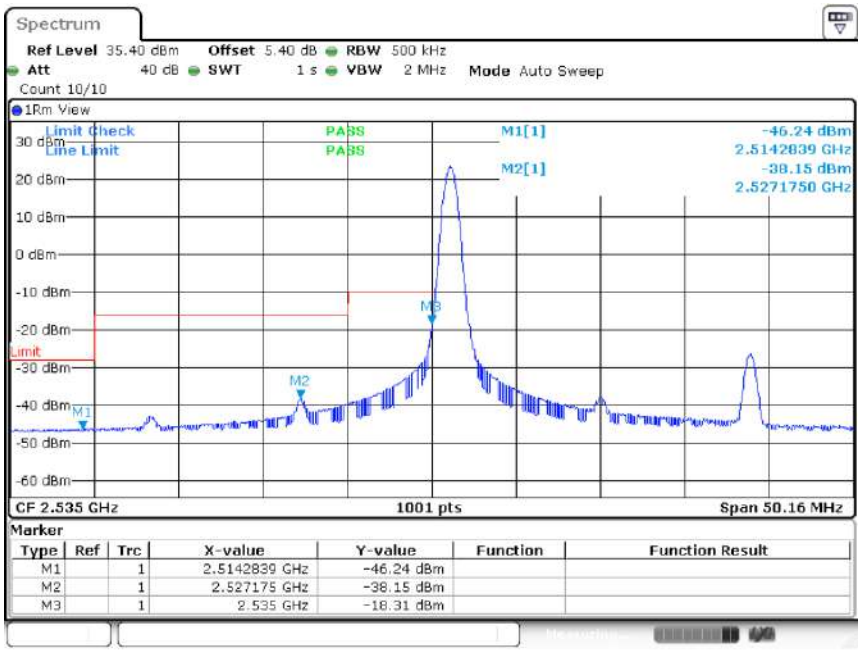


Date: 15 AUG 2020 03:09:00

Band41-20MHz-16QAM-40140-1RB#0



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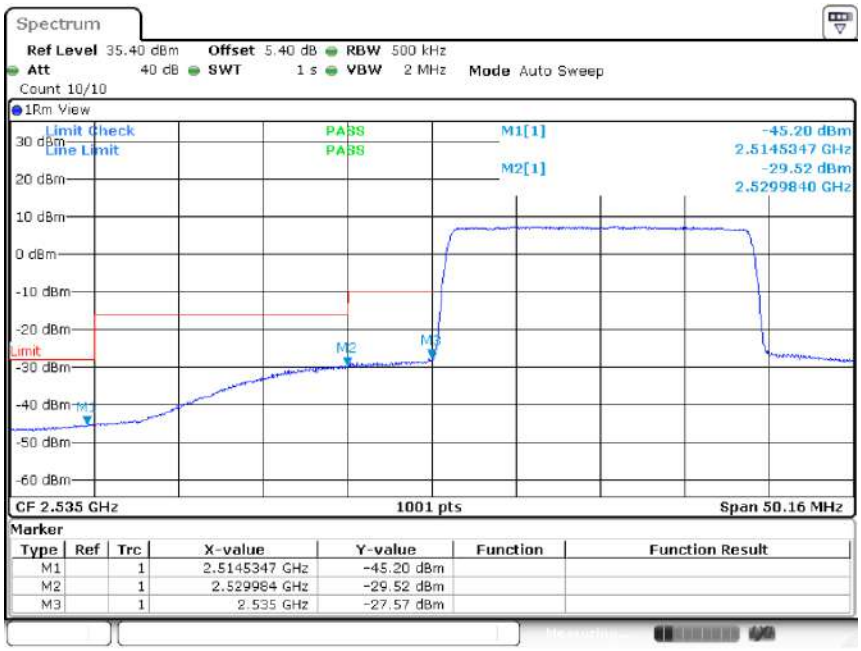

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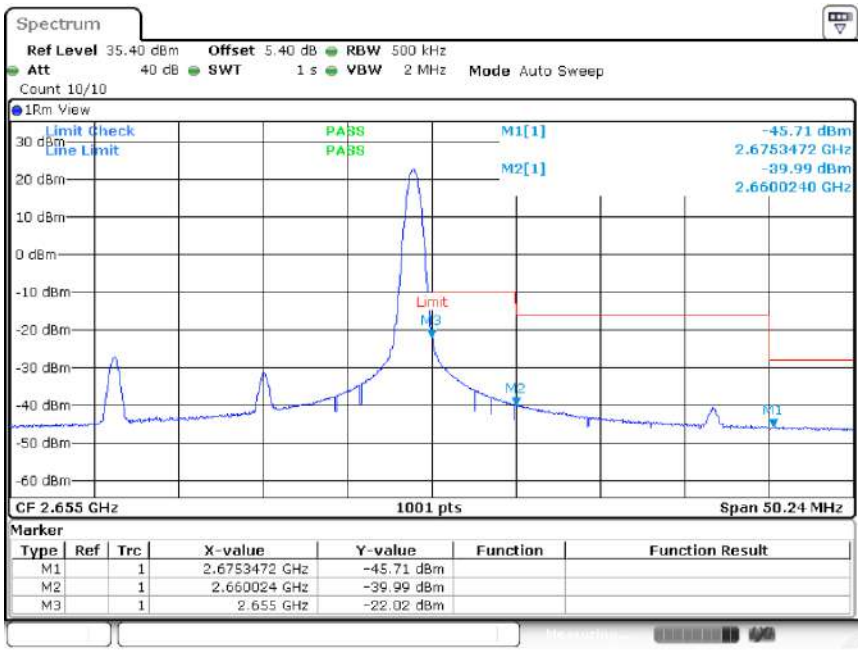
Band41-20MHz-16QAM-41140-1RB#99



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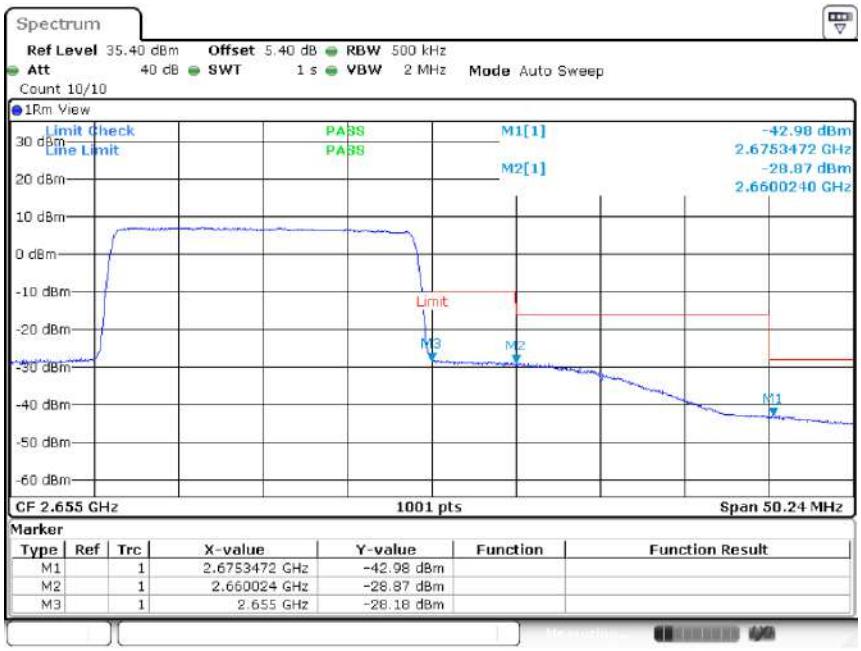

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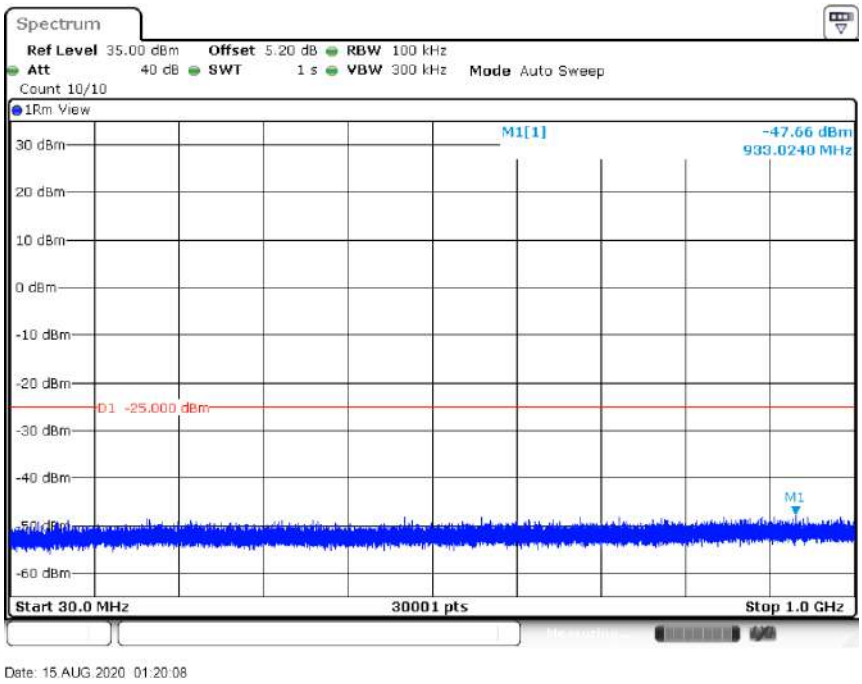
6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of < RBW/2 so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = k * (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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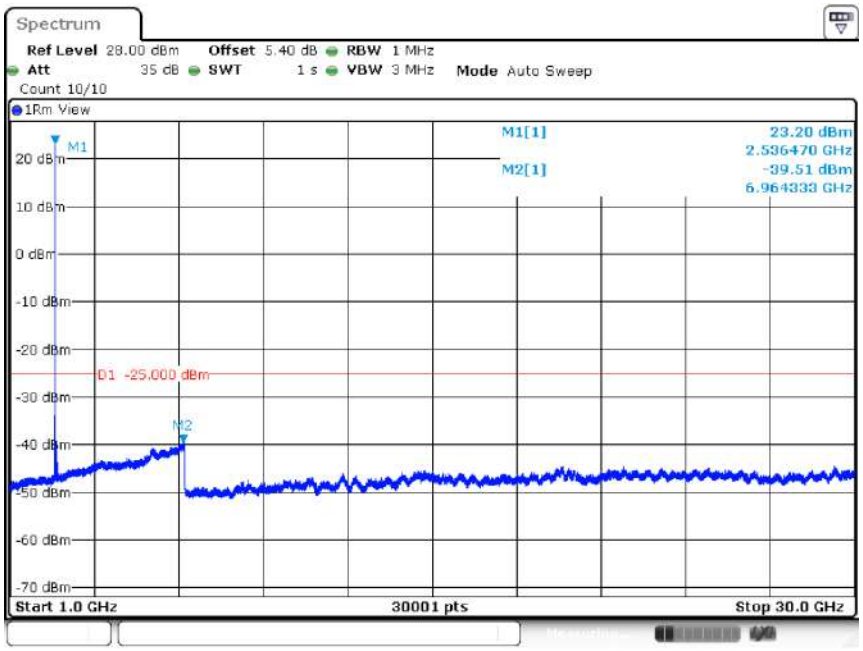
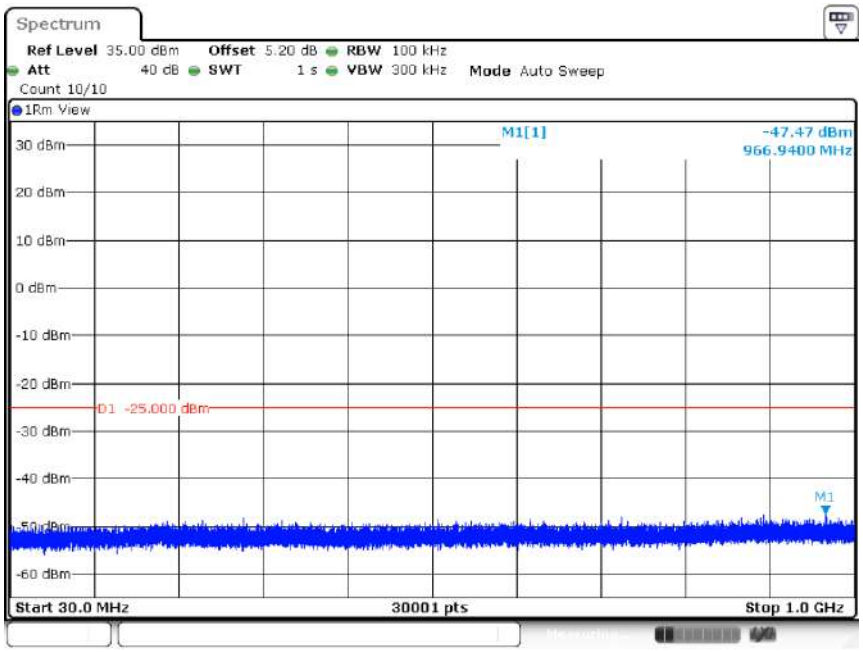
Band41-20MHz-QPSK-40140-1RB#0-Range2:1000~30000MHz



Date: 15 AUG 2020 01:20:24

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



Date: 15 AUG 2020 01:21:19

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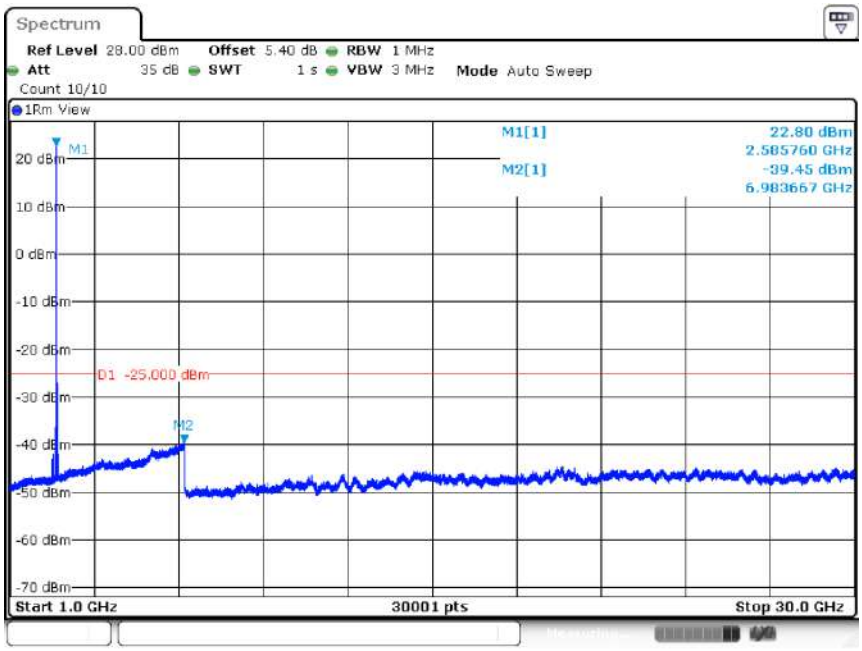
Band41-20MHz-QPSK-40640-1RB#0-Range2:1000~30000MHz



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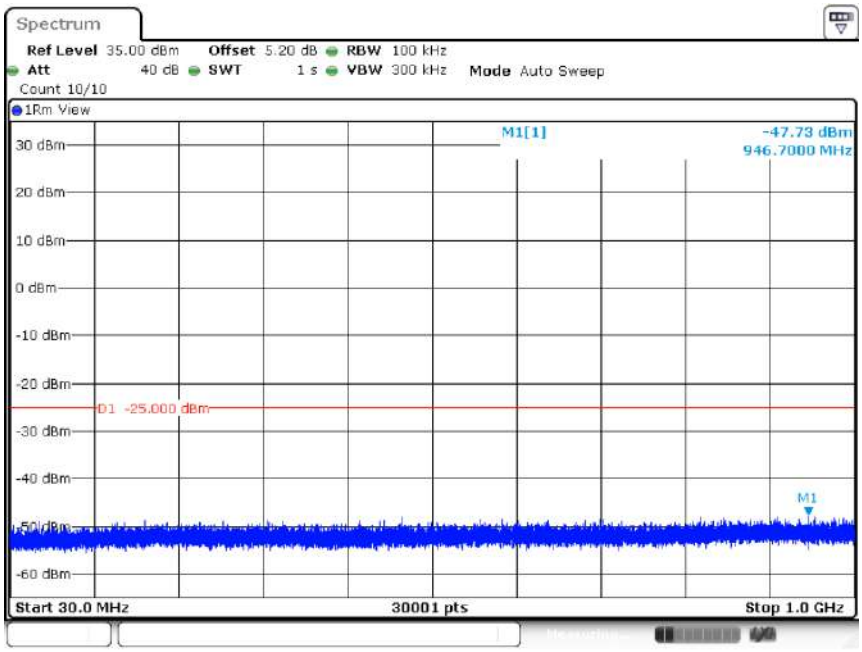
Band41-20MHz-QPSK-41140-1RB#0-Range1:30~1000MHz



Date: 15 AUG 2020 01:22:31

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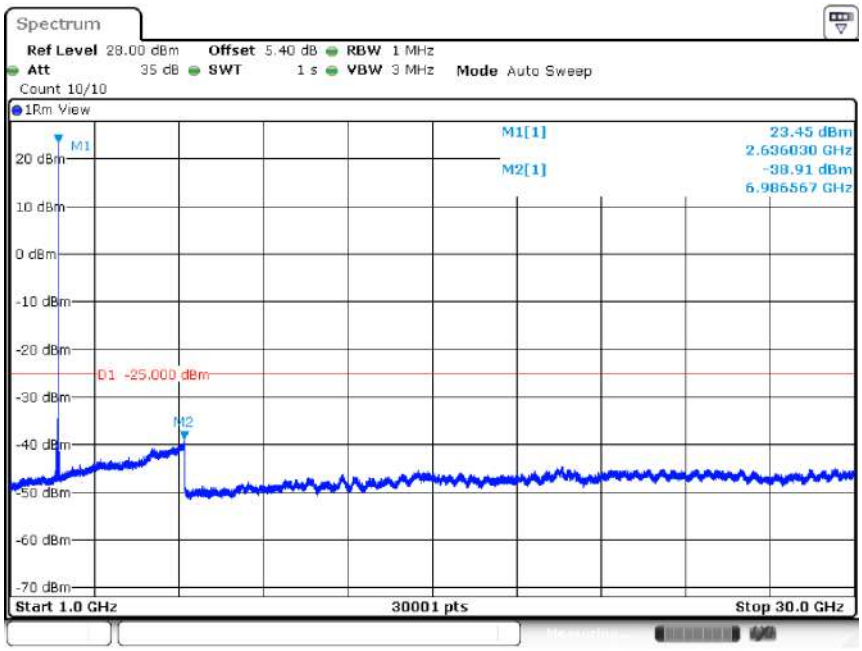
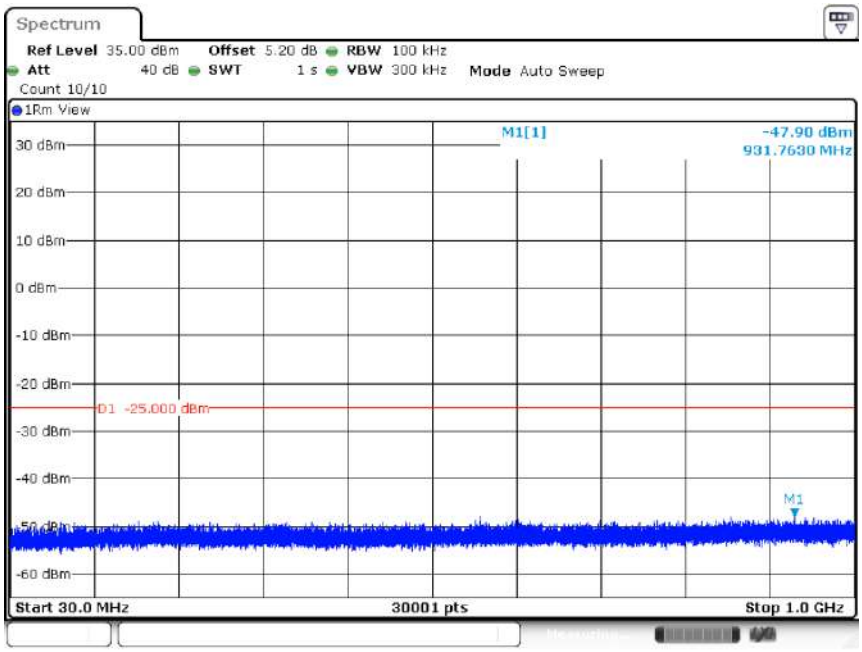
Band41-20MHz-QPSK-41140-1RB#0-Range2:1000~30000MHz



Date: 15 AUG 2020 01:22:47

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



Date: 15 AUG 2020 03:09:24

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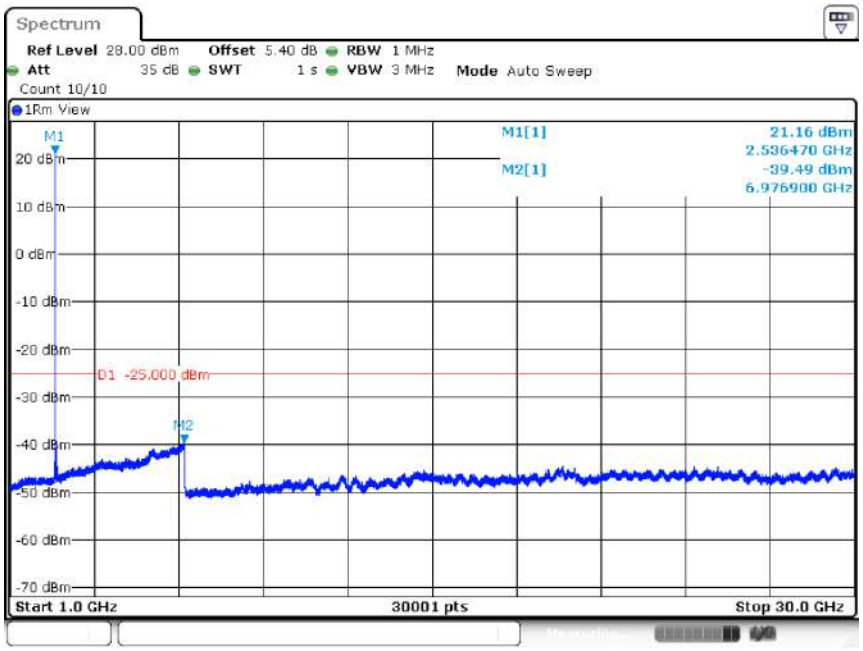
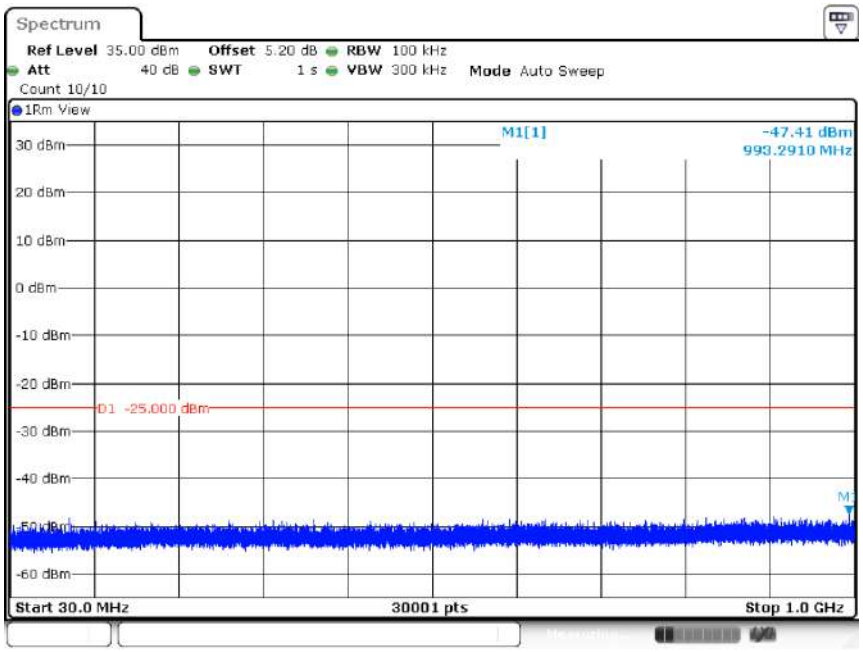


Date: 15 AUG 2020 03:09:40

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



Date: 15 AUG 2020 03:10:00

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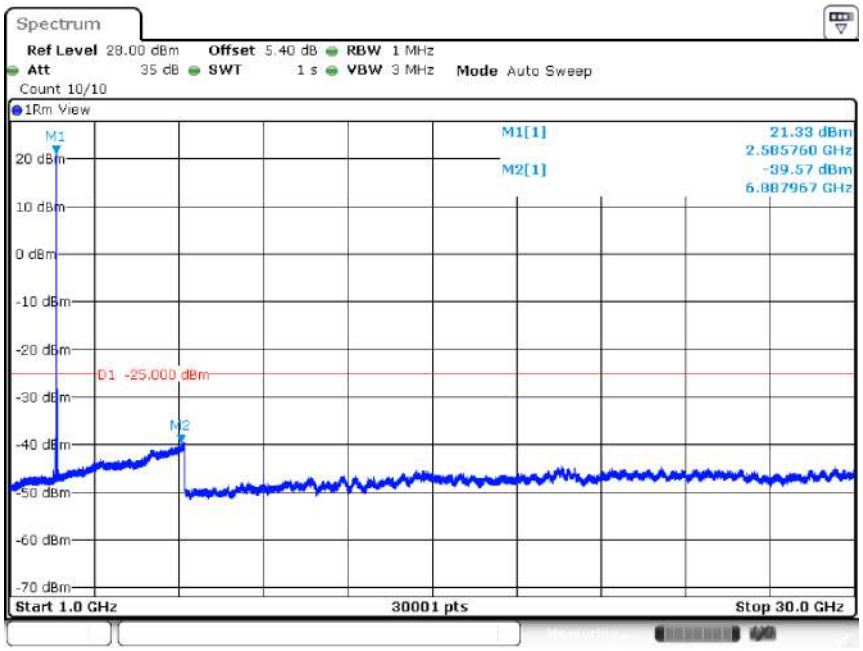
Band41-20MHz-64QAM-40640-1RB#0-Range2:1000~30000MHz



Date: 15 AUG 2020 03:10:16

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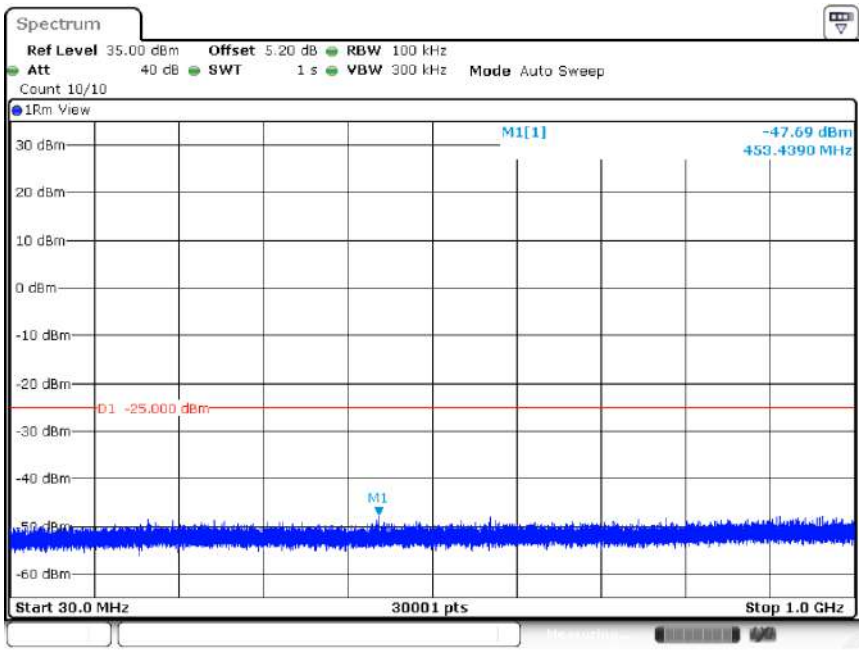

Date: 15 AUG 2020 03:10:35

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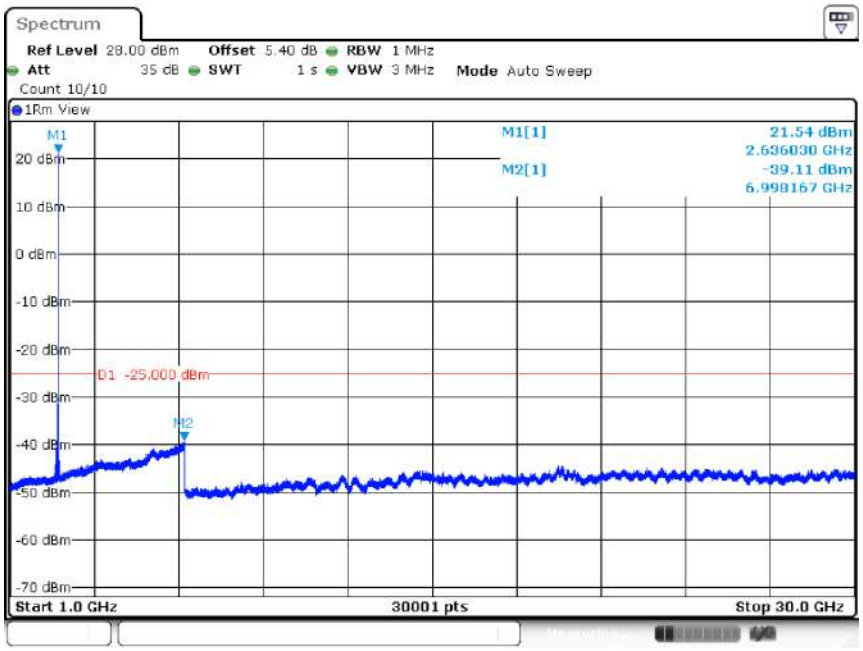

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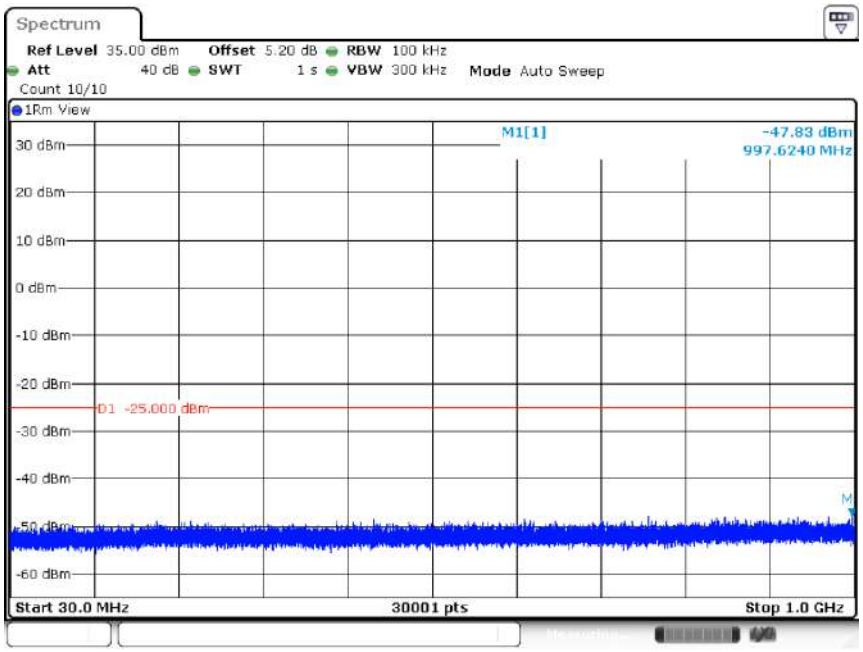

Date: 15 AUG 2020 01:20:43

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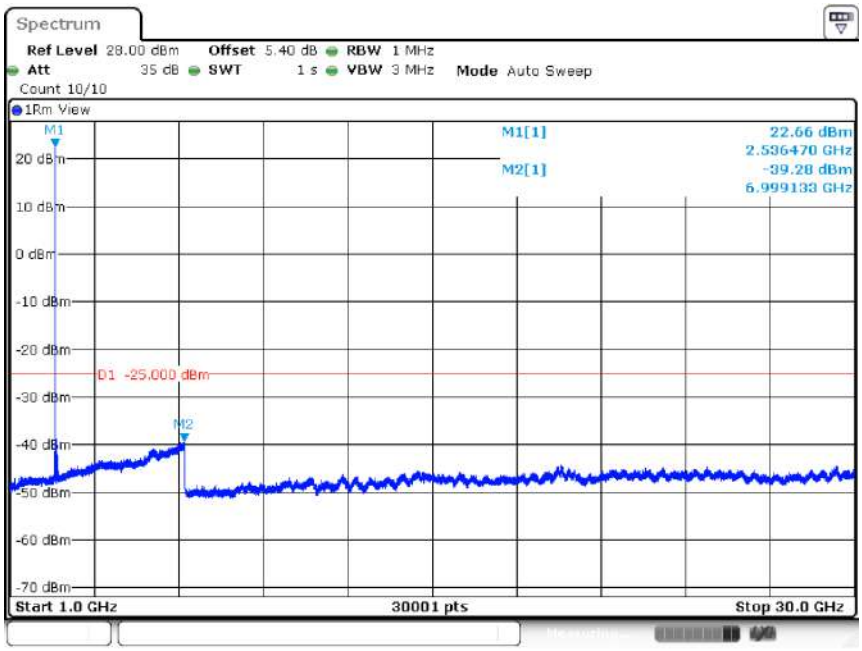
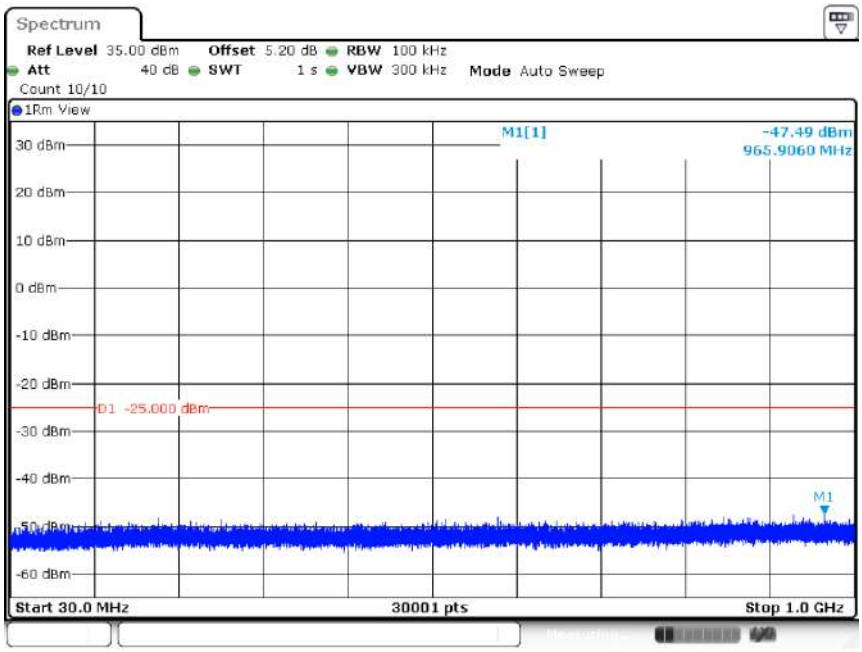


Date: 15 AUG 2020 01:21:00

Band41-20MHz-16QAM-40640-1RB#0-Range1:30~1000MHz



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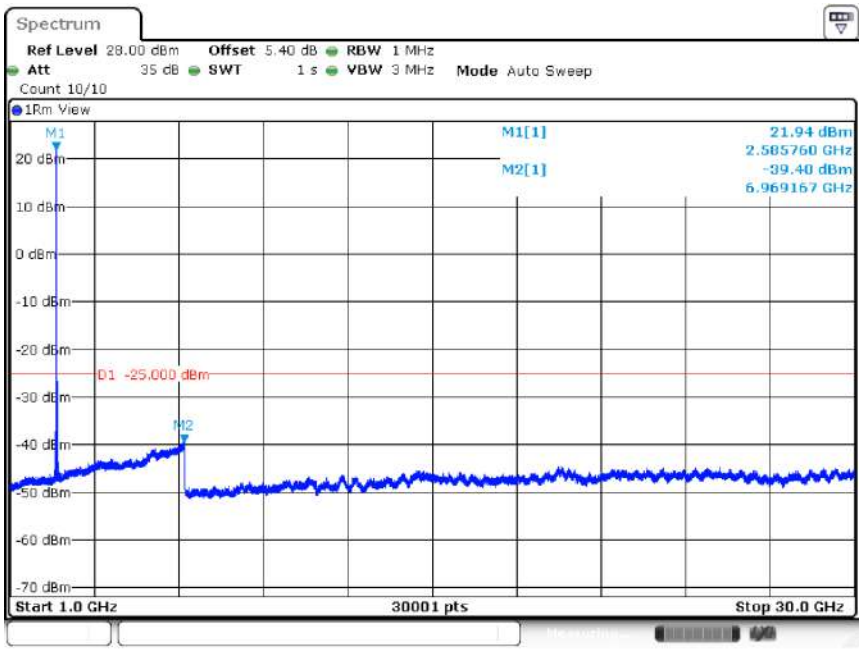

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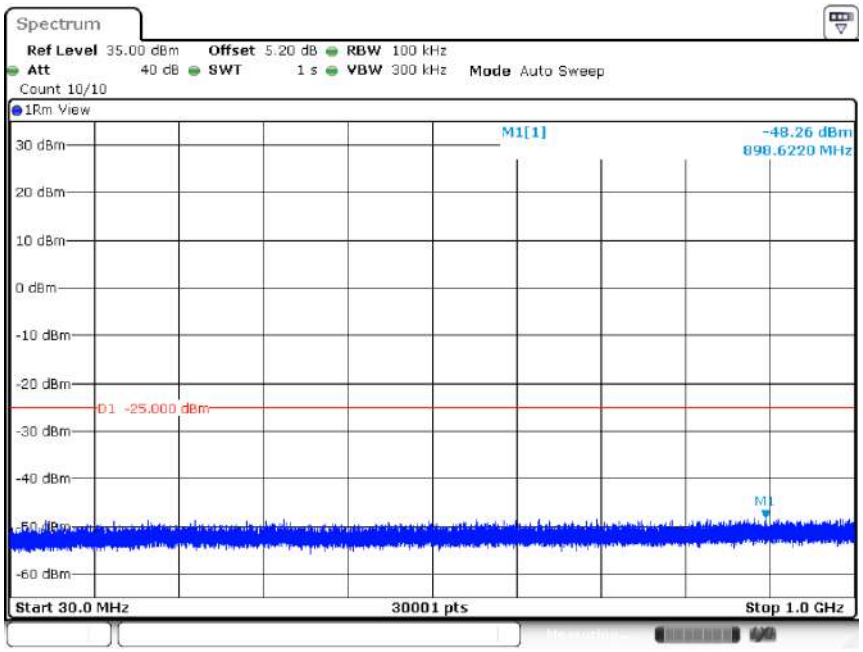
Band41-20MHz-16QAM-41140-1RB#0-Range1:30~1000MHz



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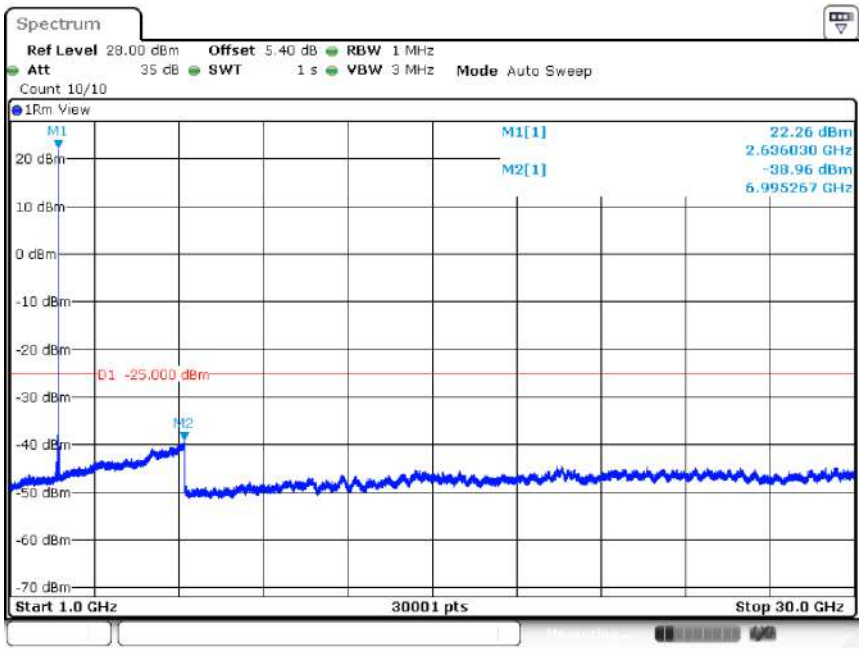
Band41-20MHz-16QAM-41140-1RB#0-Range2:1000~30000MHz



Date: 15 AUG 2020 01:23:23

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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
49.1100	-70.58	-25.00	45.58	222	9	Vertical
112.9876	-65.68	-25.00	40.68	271	9	Vertical
621.3416	-64.55	-25.00	39.55	254	53	Vertical
5072.0691	-52.48	-25.00	27.48	258	53	Vertical
10481.2494	-51.84	-25.00	26.84	219	88	Vertical
17997.9999	-40.53	-25.00	15.53	236	160	Vertical
43.2412	-65.08	-25.00	40.08	187	243	Horizontal
230.7030	-68.48	-25.00	43.48	165	162	Horizontal
573.2757	-64.62	-25.00	39.62	174	243	Horizontal
5072.0691	-55.51	-25.00	30.51	192	75	Horizontal
9327.2109	-52.87	-25.00	27.87	184	278	Horizontal
16385.4462	-44.11	-25.00	19.11	157	343	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
50.2255	-70.50	-25.00	45.50	224	351	Vertical
113.5212	-65.58	-25.00	40.58	251	119	Vertical
834.0247	-57.93	-25.00	32.93	263	185	Vertical
5172.0724	-52.29	-25.00	27.29	287	48	Vertical
11123.7708	-51.63	-25.00	26.63	221	152	Vertical
17998.5000	-39.78	-25.00	14.78	259	16	Vertical
38.5364	-65.05	-25.00	40.05	187	312	Horizontal
246.0783	-68.90	-25.00	43.90	165	275	Horizontal
588.5539	-65.11	-25.00	40.11	184	40	Horizontal
5172.5724	-54.99	-25.00	29.99	172	177	Horizontal
10595.2532	-51.98	-25.00	26.98	163	209	Horizontal
16395.9465	-42.89	-25.00	17.89	194	72	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	-71.25	-25.00	46.25	224	305	Vertical
116.7223	-65.01	-25.00	40.01	257	93	Vertical
453.6687	-67.28	-25.00	42.28	263	272	Vertical
5272.0757	-55.83	-25.00	30.83	284	131	Vertical
10531.7511	-51.36	-25.00	26.36	214	0	Vertical
17999.5000	-41.01	-25.00	16.01	259	93	Vertical
41.7861	-64.38	-25.00	39.38	187	8	Horizontal
233.3222	-68.93	-25.00	43.93	162	85	Horizontal
579.4840	-64.96	-25.00	39.96	184	8	Horizontal
5272.0757	-55.51	-25.00	30.51	167	190	Horizontal
9292.2097	-52.86	-25.00	27.86	192	254	Horizontal
16396.9466	-44.15	-25.00	19.15	187	45	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	-2.50	-0.000982	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	VN	NT	0.80	0.000314	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	VH	NT	-1.80	-0.000707	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VL	NT	-1.00	-0.000385	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VN	NT	-2.80	-0.001079	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VH	NT	-2.50	-0.000963	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VL	NT	-0.60	-0.000227	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VN	NT	2.00	0.000756	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VH	NT	0.40	0.000151	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	VL	NT	-4.10	-0.001611	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	VN	NT	-0.40	-0.000157	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	VH	NT	-5.30	-0.002083	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	VL	NT	-10.10	-0.003892	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	VN	NT	-8.30	-0.003198	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	VH	NT	-6.90	-0.002659	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	VL	NT	-1.30	-0.000491	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	VN	NT	-5.70	-0.002155	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	VH	NT	-0.30	-0.000113	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VL	NT	-3.10	-0.001218	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VN	NT	0.80	0.000314	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VH	NT	-3.90	-0.001532	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VL	NT	-2.40	-0.000925	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VN	NT	-5.10	-0.001965	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VH	NT	-3.20	-0.001233	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VL	NT	0.20	0.000076	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VN	NT	-0.60	-0.000227	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VH	NT	0.00	0.000000	±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

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Band41	20MHz	QPSK	40140	100RB#0	NV	-30	-4.50	-0.001768	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	-20	0.50	0.000196	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	0	-3.90	-0.001532	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	10	0.40	0.000157	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	20	-0.10	-0.000039	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	30	-2.20	-0.000864	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	40	-1.10	-0.000432	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	50	-4.00	-0.001572	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-30	-3.60	-0.001387	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-20	-6.10	-0.002351	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	0	-5.90	-0.002274	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	10	-4.70	-0.001811	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	20	0.50	0.000193	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	30	-4.50	-0.001734	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	40	-4.80	-0.001850	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	50	-1.30	-0.000501	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-30	0.90	0.000340	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-20	1.80	0.000681	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	0	1.80	0.000681	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	10	2.80	0.001059	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	20	3.10	0.001172	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	30	1.80	0.000681	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	40	0.30	0.000113	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	50	-1.60	-0.000605	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	-30	-3.40	-0.001336	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	-20	0.00	0.000000	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	0	-4.60	-0.001807	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	10	-4.90	-0.001925	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	20	-2.20	-0.000864	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	30	0.20	0.000079	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	40	-4.00	-0.001572	±2.5	PASS
Band41	20MHz	64QAM	40140	100RB#0	NV	50	-3.60	-0.001415	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	-30	-10.20	-0.003931	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	-20	-7.90	-0.003044	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	0	-11.40	-0.004393	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	10	-6.60	-0.002543	±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	30	-7.40	-0.002852	±2.5	PASS

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Band41	20MHz	64QAM	40640	100RB#0	NV	50	-6.40	-0.002466	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	-30	-2.70	-0.001021	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	-20	-2.70	-0.001021	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	0	-3.20	-0.001210	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	10	0.20	0.000076	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	20	-2.30	-0.000870	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	30	-0.80	-0.000302	±2.5	PASS
Band41	20MHz	64QAM	41140	100RB#0	NV	40	-1.30	-0.000491	±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	-1.70	-0.000668	±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	0	-4.30	-0.001690	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	10	-0.90	-0.000354	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	20	-0.30	-0.000118	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	30	-0.60	-0.000236	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	40	-1.70	-0.000668	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	50	-0.40	-0.000157	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-30	-7.20	-0.002775	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-20	-4.30	-0.001657	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	0	-2.40	-0.000925	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	10	-5.70	-0.002197	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	20	-3.80	-0.001464	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	30	-5.80	-0.002235	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	40	-6.50	-0.002505	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	50	-6.60	-0.002543	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	-30	-1.70	-0.000643	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	-20	-2.20	-0.000832	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	0	-0.60	-0.000227	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	10	1.20	0.000454	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	20	5.90	0.002231	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	30	5.70	0.002155	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	40	0.50	0.000189	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	50	2.40	0.000907	±2.5	PASS

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