Appendix B

E-UTRA Band 41

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1 Effective (Isotropic) Radiated Power

1.1. Test Result

For ANT1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	23.88	24.74	33.00	PASS
Band41	5MHz	QPSK	40065	1RB#24	23.94	24.8	33.00	PASS
Band41	5MHz	QPSK	40065	1RB#12	23.88	24.74	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#6	23.00	23.86	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#0	23.00	23.86	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#13	22.97	23.83	33.00	PASS
Band41	5MHz	QPSK	40065	25RB#0	22.92	23.78	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#24	23.79	24.65	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#0	23.91	24.77	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#12	23.82	24.68	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#6	22.96	23.82	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#13	22.06	22.92	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#0	22.95	23.81	33.00	PASS
Band41	5MHz	QPSK	40640	25RB#0	22.86	23.72	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#0	23.42	24.28	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#12	23.52	24.38	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#24	23.43	24.29	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#13	22.62	23.48	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#0	22.51	23.37	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#6	22.57	23.43	33.00	PASS
Band41	5MHz	QPSK	41215	25RB#0	22.58	23.44	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#0	21.92	22.78	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#24	22.04	22.9	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#12	21.94	22.8	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#6	20.94	21.8	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#0	20.9	21.76	33.00	PASS

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Band41	5MHz	64QAM	40065	12RB#13	20.85	21.71	33.00	PASS
Band41	5MHz	64QAM	40065	25RB#0	20.99	21.85	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#24	21.81	22.67	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#0	21.89	22.75	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#12	21.89	22.75	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#6	20.63	21.49	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#13	20.82	21.68	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#0	20.61	21.47	33.00	PASS
Band41	5MHz	64QAM	40640	25RB#0	20.82	21.68	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#0	21.44	22.3	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#12	21.49	22.35	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#24	21.5	22.36	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#13	20.51	21.37	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#0	20.43	21.29	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#6	20.46	21.32	33.00	PASS
Band41	5MHz	64QAM	41215	25RB#0	20.46	21.32	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#24	22.97	23.83	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#12	23.02	23.88	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#0	22.92	23.78	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#13	21.90	22.76	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#6	21.93	22.79	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#0	21.89	22.75	33.00	PASS
Band41	5MHz	16QAM	40065	25RB#0	21.99	22.85	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#0	22.79	23.65	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#12	22.95	23.81	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#24	22.88	23.74	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#6	21.67	22.53	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#13	21.81	22.67	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#0	21.63	22.49	33.00	PASS
Band41	5MHz	16QAM	40640	25RB#0	21.85	22.71	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#0	22.48	23.34	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#12	22.53	23.39	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#24	22.50	23.36	33.00	PASS

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Band41	5MHz	16QAM	41215	12RB#0	21.47	22.33	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#6	21.46	22.32	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#13	21.42	22.28	33.00	PASS
Band41	5MHz	16QAM	41215	25RB#0	21.45	22.31	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#24	23.95	24.81	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#0	23.83	24.69	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#49	23.91	24.77	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#12	23.04	23.9	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#25	23.03	23.89	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#0	22.95	23.81	33.00	PASS
Band41	10MHz	QPSK	40090	50RB#0	22.96	23.82	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#0	23.95	24.81	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#49	23.87	24.73	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#24	23.92	24.78	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#12	22.98	23.84	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#25	22.99	23.85	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#0	22.98	23.84	33.00	PASS
Band41	10MHz	QPSK	40640	50RB#0	22.97	23.83	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#24	23.64	24.5	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#49	23.55	24.41	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#0	23.52	24.38	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#25	22.66	23.52	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#12	22.51	23.37	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#0	22.58	23.44	33.00	PASS
Band41	10MHz	QPSK	41190	50RB#0	22.50	23.36	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#24	22	22.86	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#0	21.89	22.75	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#49	21.92	22.78	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#12	21.05	21.91	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#25	21.05	21.91	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#0	21.02	21.88	33.00	PASS
Band41	10MHz	64QAM	40090	50RB#0	21.11	21.97	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#0	22.07	22.93	33.00	PASS

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Band41	10MHz	64QAM	40640	1RB#49	21.93	22.79	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#24	22.03	22.89	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#12	20.93	21.79	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#25	21.04	21.9	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#0	20.99	21.85	33.00	PASS
Band41	10MHz	64QAM	40640	50RB#0	20.99	21.85	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#24	21.72	22.58	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#49	21.5	22.36	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#0	21.53	22.39	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#25	20.64	21.5	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#12	20.58	21.44	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#0	20.57	21.43	33.00	PASS
Band41	10MHz	64QAM	41190	50RB#0	20.58	21.44	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#24	22.99	23.85	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#0	22.92	23.78	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#49	22.92	23.78	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#12	22.10	22.96	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#25	22.03	22.89	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#0	21.99	22.85	33.00	PASS
Band41	10MHz	16QAM	40090	50RB#0	22.07	22.93	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#49	23.05	23.91	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#0	22.93	23.79	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#24	22.99	23.85	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#25	21.97	22.83	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#0	22.06	22.92	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#12	22.02	22.88	33.00	PASS
Band41	10MHz	16QAM	40640	50RB#0	21.98	22.84	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#0	22.70	23.56	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#24	22.53	23.39	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#49	22.59	23.45	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#12	21.68	22.54	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#25	21.59	22.45	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#0	21.63	22.49	33.00	PASS

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Band41	10MHz	16QAM	41190	50RB#0	21.64	22.5	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#38	23.90	24.76	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#74	23.92	24.78	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#0	23.75	24.61	33.00	PASS
Band41	15MHz	QPSK	40115	36RB#39	22.96	23.82	33.00	PASS
Band41	15MHz	QPSK	40115	36RB#18	22.96	23.82	33.00	PASS
Band41	15MHz	QPSK	40115	36RB#0	22.96	23.82	33.00	PASS
Band41	15MHz	QPSK	40115	75RB#0	22.90	23.76	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#0	23.88	24.74	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#38	23.88	24.74	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#74	23.69	24.55	33.00	PASS
Band41	15MHz	QPSK	40640	36RB#0	22.87	23.73	33.00	PASS
Band41	15MHz	QPSK	40640	36RB#18	22.90	23.76	33.00	PASS
Band41	15MHz	QPSK	40640	36RB#39	22.80	23.66	33.00	PASS
Band41	15MHz	QPSK	40640	75RB#0	22.84	23.7	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#38	23.58	24.44	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#0	23.62	24.48	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#74	23.44	24.3	33.00	PASS
Band41	15MHz	QPSK	41165	36RB#39	22.62	23.48	33.00	PASS
Band41	15MHz	QPSK	41165	36RB#18	22.61	23.47	33.00	PASS
Band41	15MHz	QPSK	41165	36RB#0	22.58	23.44	33.00	PASS
Band41	15MHz	QPSK	41165	75RB#0	22.52	23.38	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#38	22	22.86	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#74	22.03	22.89	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#0	21.81	22.67	33.00	PASS
Band41	15MHz	64QAM	40115	36RB#39	20.9	21.76	33.00	PASS
Band41	15MHz	64QAM	40115	36RB#18	20.95	21.81	33.00	PASS
Band41	15MHz	64QAM	40115	36RB#0	20.83	21.69	33.00	PASS
Band41	15MHz	64QAM	40115	75RB#0	21.04	21.9	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#0	21.93	22.79	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#38	21.92	22.78	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#74	21.84	22.7	33.00	PASS
Band41	15MHz	64QAM	40640	36RB#0	20.95	21.81	33.00	PASS

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Band41	15MHz	64QAM	40640	36RB#18	20.99	21.85	33.00	PASS
Band41	15MHz	64QAM	40640	36RB#39	20.84	21.7	33.00	PASS
Band41	15MHz	64QAM	40640	75RB#0	20.91	21.77	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#38	21.57	22.43	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#0	21.66	22.52	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#74	21.45	22.31	33.00	PASS
Band41	15MHz	64QAM	41165	36RB#39	20.55	21.41	33.00	PASS
Band41	15MHz	64QAM	41165	36RB#18	20.56	21.42	33.00	PASS
Band41	15MHz	64QAM	41165	36RB#0	20.56	21.42	33.00	PASS
Band41	15MHz	64QAM	41165	75RB#0	20.61	21.47	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#0	22.98	23.84	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#38	22.99	23.85	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#74	22.82	23.68	33.00	PASS
Band41	15MHz	16QAM	40115	36RB#39	21.92	22.78	33.00	PASS
Band41	15MHz	16QAM	40115	36RB#0	21.97	22.83	33.00	PASS
Band41	15MHz	16QAM	40115	36RB#18	21.86	22.72	33.00	PASS
Band41	15MHz	16QAM	40115	75RB#0	22.03	22.89	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#0	22.90	23.76	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#38	22.90	23.76	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#74	22.76	23.62	33.00	PASS
Band41	15MHz	16QAM	40640	36RB#0	21.84	22.7	33.00	PASS
Band41	15MHz	16QAM	40640	36RB#18	21.92	22.78	33.00	PASS
Band41	15MHz	16QAM	40640	36RB#39	21.80	22.66	33.00	PASS
Band41	15MHz	16QAM	40640	75RB#0	21.94	22.8	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#0	22.58	23.44	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#38	22.65	23.51	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#74	22.48	23.34	33.00	PASS
Band41	15MHz	16QAM	41165	36RB#0	21.52	22.38	33.00	PASS
Band41	15MHz	16QAM	41165	36RB#18	21.61	22.47	33.00	PASS
Band41	15MHz	16QAM	41165	36RB#39	21.57	22.43	33.00	PASS
Band41	15MHz	16QAM	41165	75RB#0	21.62	22.48	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#0	23.68	24.54	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#49	24.00	24.86	33.00	PASS

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Band41	20MHz	QPSK	40140	1RB#99	23.54	24.4	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#50	22.87	23.73	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#0	22.87	23.73	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#25	22.93	23.79	33.00	PASS
Band41	20MHz	QPSK	40140	100RB#0	22.90	23.76	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#99	23.73	24.59	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#49	23.90	24.76	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#0	23.47	24.33	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#50	22.93	23.79	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#25	22.86	23.72	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#0	22.76	23.62	33.00	PASS
Band41	20MHz	QPSK	40640	100RB#0	22.85	23.71	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#99	23.36	24.22	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#49	23.65	24.51	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#0	23.29	24.15	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#0	22.54	23.4	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#50	22.54	23.4	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#25	22.54	23.4	33.00	PASS
Band41	20MHz	QPSK	41140	100RB#0	22.62	23.48	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#0	21.43	22.29	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#49	21.71	22.57	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#99	21.21	22.07	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#50	21.05	21.91	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#0	21.08	21.94	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#25	21.11	21.97	33.00	PASS
Band41	20MHz	64QAM	40140	100RB#0	21.06	21.92	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#99	21.39	22.25	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#49	21.56	22.42	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#0	21.16	22.02	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#50	21.08	21.94	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#25	20.99	21.85	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#0	20.88	21.74	33.00	PASS
Band41	20MHz	64QAM	40640	100RB#0	20.99	21.85	33.00	PASS

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Band41	20MHz	64QAM	41140	1RB#99	21.05	21.91	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#49	21.25	22.11	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#0	20.88	21.74	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#0	20.76	21.62	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#50	20.71	21.57	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#25	20.63	21.49	33.00	PASS
Band41	20MHz	64QAM	41140	100RB#0	20.7	21.56	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#99	22.79	23.65	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#49	23.11	23.97	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#0	22.64	23.5	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#25	22.01	22.87	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#50	22.02	22.88	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#0	22.05	22.91	33.00	PASS
Band41	20MHz	16QAM	40140	100RB#0	22.03	22.89	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#0	22.78	23.64	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#49	23.19	24.05	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#99	22.65	23.51	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#50	22.06	22.92	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#25	22.06	22.92	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#0	21.93	22.79	33.00	PASS
Band41	20MHz	16QAM	40640	100RB#0	21.92	22.78	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#99	22.46	23.32	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#0	22.66	23.52	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#49	22.30	23.16	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#0	21.58	22.44	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#25	21.60	22.46	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#50	21.69	22.55	33.00	PASS
Band41	20MHz	16QAM	41140	100RB#0	21.67	22.53	33.00	PASS

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For ANT2:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	23.71	23.83	33.00	PASS
Band41	5MHz	QPSK	40065	1RB#24	23.80	23.92	33.00	PASS
Band41	5MHz	QPSK	40065	1RB#12	23.60	23.72	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#6	22.82	22.94	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#0	22.81	22.93	33.00	PASS
Band41	5MHz	QPSK	40065	12RB#13	22.84	22.96	33.00	PASS
Band41	5MHz	QPSK	40065	25RB#0	22.77	22.89	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#24	23.62	23.74	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#0	23.72	23.84	33.00	PASS
Band41	5MHz	QPSK	40640	1RB#12	23.59	23.71	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#6	22.67	22.79	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#13	22.81	22.93	33.00	PASS
Band41	5MHz	QPSK	40640	12RB#0	22.79	22.91	33.00	PASS
Band41	5MHz	QPSK	40640	25RB#0	22.79	22.91	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#0	23.42	23.54	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#12	23.51	23.63	33.00	PASS
Band41	5MHz	QPSK	41215	1RB#24	23.46	23.58	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#13	22.62	22.74	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#0	22.62	22.74	33.00	PASS
Band41	5MHz	QPSK	41215	12RB#6	22.57	22.69	33.00	PASS
Band41	5MHz	QPSK	41215	25RB#0	22.49	22.61	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#0	21.78	21.9	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#24	21.86	21.98	33.00	PASS
Band41	5MHz	64QAM	40065	1RB#12	21.77	21.89	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#6	20.76	20.88	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#0	20.78	20.9	33.00	PASS
Band41	5MHz	64QAM	40065	12RB#13	20.77	20.89	33.00	PASS
Band41	5MHz	64QAM	40065	25RB#0	20.84	20.96	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#24	21.72	21.84	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#0	21.78	21.9	33.00	PASS
Band41	5MHz	64QAM	40640	1RB#12	21.64	21.76	33.00	PASS

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Band41	5MHz	64QAM	40640	12RB#6	20.6	20.72	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#13	20.73	20.85	33.00	PASS
Band41	5MHz	64QAM	40640	12RB#0	20.66	20.78	33.00	PASS
Band41	5MHz	64QAM	40640	25RB#0	20.68	20.8	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#0	21.5	21.62	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#12	21.57	21.69	33.00	PASS
Band41	5MHz	64QAM	41215	1RB#24	21.46	21.58	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#13	20.53	20.65	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#0	20.54	20.66	33.00	PASS
Band41	5MHz	64QAM	41215	12RB#6	20.44	20.56	33.00	PASS
Band41	5MHz	64QAM	41215	25RB#0	20.49	20.61	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#24	22.79	22.91	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#12	22.85	22.97	33.00	PASS
Band41	5MHz	16QAM	40065	1RB#0	22.75	22.87	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#13	21.73	21.85	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#6	21.84	21.96	33.00	PASS
Band41	5MHz	16QAM	40065	12RB#0	21.75	21.87	33.00	PASS
Band41	5MHz	16QAM	40065	25RB#0	21.82	21.94	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#0	22.74	22.86	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#12	22.79	22.91	33.00	PASS
Band41	5MHz	16QAM	40640	1RB#24	22.69	22.81	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#6	21.66	21.78	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#13	21.71	21.83	33.00	PASS
Band41	5MHz	16QAM	40640	12RB#0	21.66	21.78	33.00	PASS
Band41	5MHz	16QAM	40640	25RB#0	21.71	21.83	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#0	22.49	22.61	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#12	22.56	22.68	33.00	PASS
Band41	5MHz	16QAM	41215	1RB#24	22.49	22.61	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#0	21.51	21.63	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#6	21.52	21.64	33.00	PASS
Band41	5MHz	16QAM	41215	12RB#13	21.45	21.57	33.00	PASS
Band41	5MHz	16QAM	41215	25RB#0	21.52	21.64	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#24	23.83	23.95	33.00	PASS

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Band41	10MHz	QPSK	40090	1RB#0	23.71	23.83	33.00	PASS
Band41	10MHz	QPSK	40090	1RB#49	23.75	23.87	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#12	22.85	22.97	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#25	22.83	22.95	33.00	PASS
Band41	10MHz	QPSK	40090	25RB#0	22.80	22.92	33.00	PASS
Band41	10MHz	QPSK	40090	50RB#0	22.79	22.91	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#0	23.60	23.72	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#49	23.48	23.6	33.00	PASS
Band41	10MHz	QPSK	40640	1RB#24	23.48	23.6	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#12	22.63	22.75	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#25	22.62	22.74	33.00	PASS
Band41	10MHz	QPSK	40640	25RB#0	22.52	22.64	33.00	PASS
Band41	10MHz	QPSK	40640	50RB#0	22.49	22.61	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#24	23.53	23.65	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#49	23.48	23.6	33.00	PASS
Band41	10MHz	QPSK	41190	1RB#0	23.49	23.61	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#25	22.64	22.76	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#12	22.56	22.68	33.00	PASS
Band41	10MHz	QPSK	41190	25RB#0	22.52	22.64	33.00	PASS
Band41	10MHz	QPSK	41190	50RB#0	22.50	22.62	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#24	21.88	22	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#0	21.8	21.92	33.00	PASS
Band41	10MHz	64QAM	40090	1RB#49	21.76	21.88	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#12	20.87	20.99	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#25	20.88	21	33.00	PASS
Band41	10MHz	64QAM	40090	25RB#0	20.85	20.97	33.00	PASS
Band41	10MHz	64QAM	40090	50RB#0	20.83	20.95	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#0	21.52	21.64	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#49	21.46	21.58	33.00	PASS
Band41	10MHz	64QAM	40640	1RB#24	21.54	21.66	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#12	20.54	20.66	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#25	20.57	20.69	33.00	PASS
Band41	10MHz	64QAM	40640	25RB#0	20.53	20.65	33.00	PASS

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Band41	10MHz	64QAM	40640	50RB#0	20.56	20.68	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#24	21.63	21.75	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#49	21.56	21.68	33.00	PASS
Band41	10MHz	64QAM	41190	1RB#0	21.64	21.76	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#25	20.55	20.67	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#12	20.55	20.67	33.00	PASS
Band41	10MHz	64QAM	41190	25RB#0	20.53	20.65	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#24	22.87	22.99	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#0	22.80	22.92	33.00	PASS
Band41	10MHz	16QAM	40090	1RB#49	22.78	22.9	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#12	21.83	21.95	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#25	21.85	21.97	33.00	PASS
Band41	10MHz	16QAM	40090	25RB#0	21.88	22	33.00	PASS
Band41	10MHz	16QAM	40090	50RB#0	21.88	22	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#49	22.54	22.66	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#0	22.48	22.6	33.00	PASS
Band41	10MHz	16QAM	40640	1RB#24	22.50	22.62	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#25	21.59	21.71	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#0	21.56	21.68	33.00	PASS
Band41	10MHz	16QAM	40640	25RB#12	21.59	21.71	33.00	PASS
Band41	10MHz	16QAM	40640	50RB#0	21.55	21.67	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#0	22.63	22.75	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#24	22.54	22.66	33.00	PASS
Band41	10MHz	16QAM	41190	1RB#49	22.61	22.73	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#12	21.58	21.7	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#25	21.61	21.73	33.00	PASS
Band41	10MHz	16QAM	41190	25RB#0	21.53	21.65	33.00	PASS
Band41	10MHz	16QAM	41190	50RB#0	21.61	21.73	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#38	23.79	23.91	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#74	23.85	23.97	33.00	PASS
Band41	15MHz	QPSK	40115	1RB#0	23.65	23.77	33.00	PASS
Band41	15MHz	QPSK	40115	36RB#39	22.88	23	33.00	PASS
Band41	15MHz	QPSK	40115	36RB#18	22.76	22.88	33.00	PASS

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Band41	15MHz	QPSK	40115	36RB#0	22.80	22.92	33.00	PASS
Band41	15MHz	QPSK	40115	75RB#0	22.78	22.9	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#0	23.76	23.88	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#38	23.74	23.86	33.00	PASS
Band41	15MHz	QPSK	40640	1RB#74	23.62	23.74	33.00	PASS
Band41	15MHz	QPSK	40640	36RB#0	22.82	22.94	33.00	PASS
Band41	15MHz	QPSK	40640	36RB#18	22.90	23.02	33.00	PASS
Band41	15MHz	QPSK	40640	36RB#39	22.84	22.96	33.00	PASS
Band41	15MHz	QPSK	40640	75RB#0	22.76	22.88	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#38	23.54	23.66	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#0	23.59	23.71	33.00	PASS
Band41	15MHz	QPSK	41165	1RB#74	23.43	23.55	33.00	PASS
Band41	15MHz	QPSK	41165	36RB#39	22.64	22.76	33.00	PASS
Band41	15MHz	QPSK	41165	36RB#18	22.65	22.77	33.00	PASS
Band41	15MHz	QPSK	41165	36RB#0	22.59	22.71	33.00	PASS
Band41	15MHz	QPSK	41165	75RB#0	22.51	22.63	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#38	21.84	21.96	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#74	21.83	21.95	33.00	PASS
Band41	15MHz	64QAM	40115	1RB#0	21.7	21.82	33.00	PASS
Band41	15MHz	64QAM	40115	36RB#39	20.68	20.8	33.00	PASS
Band41	15MHz	64QAM	40115	36RB#18	20.79	20.91	33.00	PASS
Band41	15MHz	64QAM	40115	36RB#0	20.77	20.89	33.00	PASS
Band41	15MHz	64QAM	40115	75RB#0	20.83	20.95	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#0	21.78	21.9	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#38	21.88	22	33.00	PASS
Band41	15MHz	64QAM	40640	1RB#74	21.66	21.78	33.00	PASS
Band41	15MHz	64QAM	40640	36RB#0	20.77	20.89	33.00	PASS
Band41	15MHz	64QAM	40640	36RB#18	20.77	20.89	33.00	PASS
Band41	15MHz	64QAM	40640	36RB#39	20.77	20.89	33.00	PASS
Band41	15MHz	64QAM	40640	75RB#0	20.8	20.92	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#38	21.64	21.76	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#0	21.69	21.81	33.00	PASS
Band41	15MHz	64QAM	41165	1RB#74	21.44	21.56	33.00	PASS

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Band41	15MHz	64QAM	41165	36RB#39	20.52	20.64	33.00	PASS
Band41	15MHz	64QAM	41165	36RB#18	20.67	20.79	33.00	PASS
Band41	15MHz	64QAM	41165	36RB#0	20.51	20.63	33.00	PASS
Band41	15MHz	64QAM	41165	75RB#0	20.52	20.64	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#0	22.82	22.94	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#38	22.83	22.95	33.00	PASS
Band41	15MHz	16QAM	40115	1RB#74	22.73	22.85	33.00	PASS
Band41	15MHz	16QAM	40115	36RB#39	21.74	21.86	33.00	PASS
Band41	15MHz	16QAM	40115	36RB#0	21.79	21.91	33.00	PASS
Band41	15MHz	16QAM	40115	36RB#18	21.75	21.87	33.00	PASS
Band41	15MHz	16QAM	40115	75RB#0	21.80	21.92	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#0	22.81	22.93	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#38	22.85	22.97	33.00	PASS
Band41	15MHz	16QAM	40640	1RB#74	22.68	22.8	33.00	PASS
Band41	15MHz	16QAM	40640	36RB#0	21.83	21.95	33.00	PASS
Band41	15MHz	16QAM	40640	36RB#18	21.83	21.95	33.00	PASS
Band41	15MHz	16QAM	40640	36RB#39	21.75	21.87	33.00	PASS
Band41	15MHz	16QAM	40640	75RB#0	21.85	21.97	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#0	22.61	22.73	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#38	22.65	22.77	33.00	PASS
Band41	15MHz	16QAM	41165	1RB#74	22.43	22.55	33.00	PASS
Band41	15MHz	16QAM	41165	36RB#0	21.56	21.68	33.00	PASS
Band41	15MHz	16QAM	41165	36RB#18	21.66	21.78	33.00	PASS
Band41	15MHz	16QAM	41165	36RB#39	21.54	21.66	33.00	PASS
Band41	15MHz	16QAM	41165	75RB#0	21.51	21.63	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#0	23.55	23.67	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#49	23.84	23.96	33.00	PASS
Band41	20MHz	QPSK	40140	1RB#99	23.44	23.56	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#50	22.67	22.79	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#0	22.69	22.81	33.00	PASS
Band41	20MHz	QPSK	40140	50RB#25	22.75	22.87	33.00	PASS
Band41	20MHz	QPSK	40140	100RB#0	22.70	22.82	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#99	23.56	23.68	33.00	PASS

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Band41	20MHz	QPSK	40640	1RB#49	23.85	23.97	33.00	PASS
Band41	20MHz	QPSK	40640	1RB#0	23.34	23.46	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#50	22.80	22.92	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#25	22.73	22.85	33.00	PASS
Band41	20MHz	QPSK	40640	50RB#0	22.74	22.86	33.00	PASS
Band41	20MHz	QPSK	40640	100RB#0	22.81	22.93	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#99	23.34	23.46	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#49	23.60	23.72	33.00	PASS
Band41	20MHz	QPSK	41140	1RB#0	23.24	23.36	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#0	22.51	22.63	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#50	22.49	22.61	33.00	PASS
Band41	20MHz	QPSK	41140	50RB#25	22.37	22.49	33.00	PASS
Band41	20MHz	QPSK	41140	100RB#0	22.54	22.66	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#0	21.31	21.43	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#49	21.65	21.77	33.00	PASS
Band41	20MHz	64QAM	40140	1RB#99	21.13	21.25	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#50	20.9	21.02	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#0	20.88	21	33.00	PASS
Band41	20MHz	64QAM	40140	50RB#25	20.97	21.09	33.00	PASS
Band41	20MHz	64QAM	40140	100RB#0	20.84	20.96	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#99	21.25	21.37	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#49	21.47	21.59	33.00	PASS
Band41	20MHz	64QAM	40640	1RB#0	20.98	21.1	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#50	20.95	21.07	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#25	20.87	20.99	33.00	PASS
Band41	20MHz	64QAM	40640	50RB#0	20.84	20.96	33.00	PASS
Band41	20MHz	64QAM	40640	100RB#0	20.91	21.03	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#99	21.05	21.17	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#49	21.27	21.39	33.00	PASS
Band41	20MHz	64QAM	41140	1RB#0	20.79	20.91	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#0	20.63	20.75	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#50	20.66	20.78	33.00	PASS
Band41	20MHz	64QAM	41140	50RB#25	20.56	20.68	33.00	PASS

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Band41	20MHz	64QAM	41140	100RB#0	20.56	20.68	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#99	22.62	22.74	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#49	22.86	22.98	33.00	PASS
Band41	20MHz	16QAM	40140	1RB#0	22.46	22.58	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#25	21.81	21.93	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#50	21.82	21.94	33.00	PASS
Band41	20MHz	16QAM	40140	50RB#0	21.82	21.94	33.00	PASS
Band41	20MHz	16QAM	40140	100RB#0	21.78	21.9	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#0	22.68	22.8	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#49	22.98	23.1	33.00	PASS
Band41	20MHz	16QAM	40640	1RB#99	22.43	22.55	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#50	21.86	21.98	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#25	21.84	21.96	33.00	PASS
Band41	20MHz	16QAM	40640	50RB#0	21.87	21.99	33.00	PASS
Band41	20MHz	16QAM	40640	100RB#0	21.81	21.93	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#99	22.39	22.51	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#0	22.69	22.81	33.00	PASS
Band41	20MHz	16QAM	41140	1RB#49	22.14	22.26	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#0	21.58	21.7	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#25	21.51	21.63	33.00	PASS
Band41	20MHz	16QAM	41140	50RB#50	21.48	21.6	33.00	PASS
Band41	20MHz	16QAM	41140	100RB#0	21.49	21.61	33.00	PASS

Remark:

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

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

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

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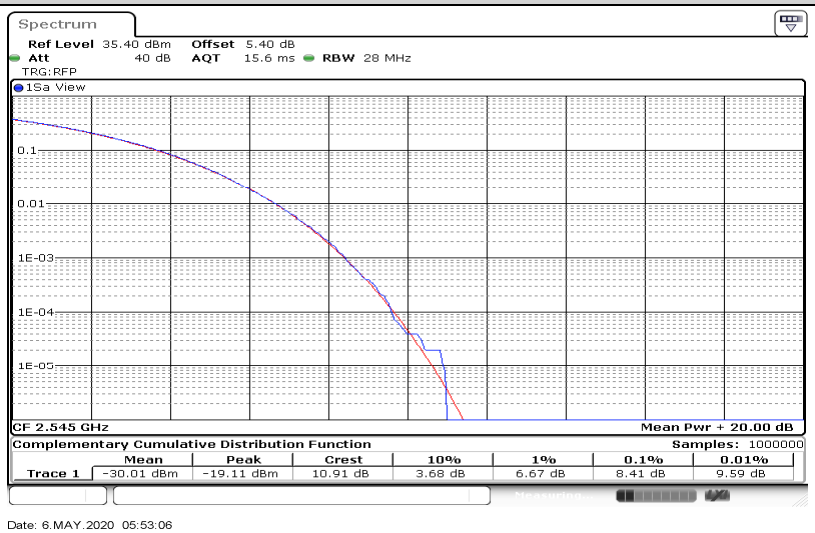
2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	20MHz	QPSK	40140	100RB#0	8.41	13	PASS
Band41	20MHz	QPSK	40640	100RB#0	6.99	13	PASS
Band41	20MHz	QPSK	41140	100RB#0	7.33	13	PASS
Band41	20MHz	64QAM	40140	100RB#0	10.20	13	PASS
Band41	20MHz	64QAM	40640	100RB#0	8.46	13	PASS
Band41	20MHz	64QAM	41140	100RB#0	8.52	13	PASS
Band41	20MHz	16QAM	40140	100RB#0	6.17	13	PASS
Band41	20MHz	16QAM	40640	100RB#0	6.84	13	PASS
Band41	20MHz	16QAM	41140	100RB#0	8.38	13	PASS

2.2. Test Plots

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



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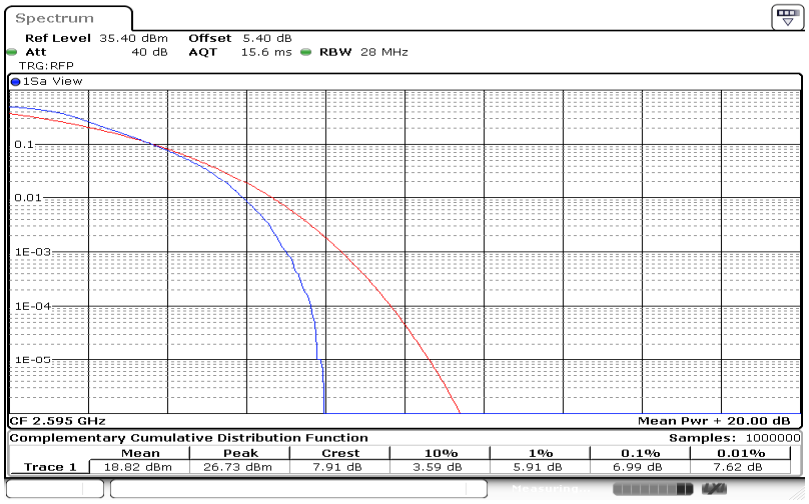
Band41-20MHz-QPSK-40640-100RB#0



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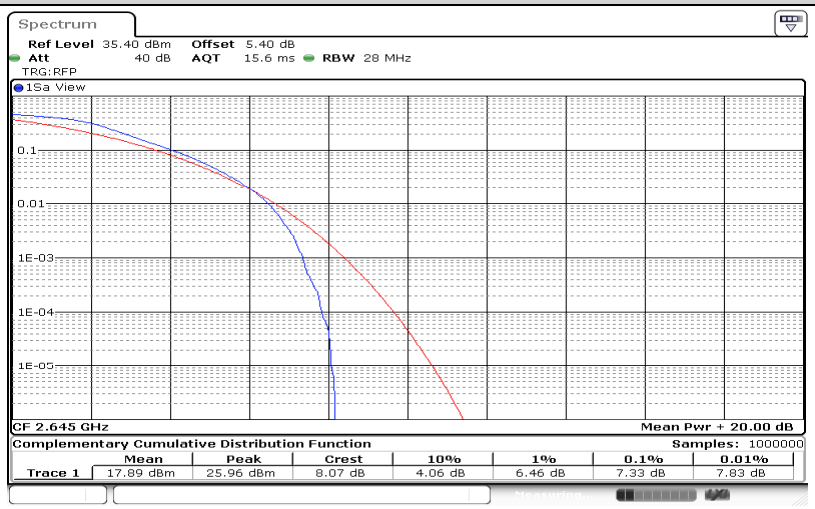
Band41-20MHz-QPSK-41140-100RB#0



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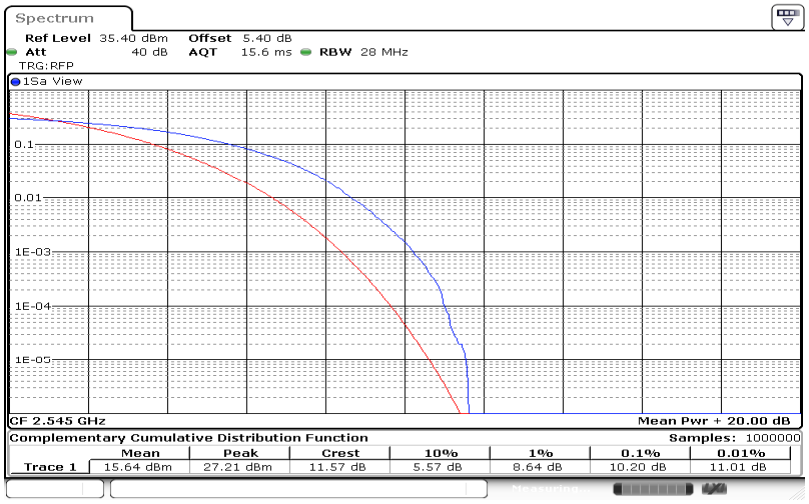
Band41-20MHz-64QAM-40140-100RB#0



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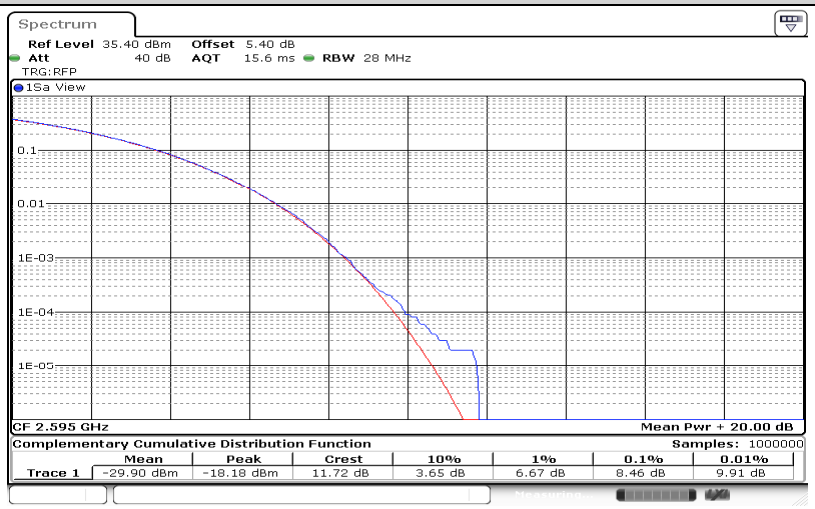
Band41-20MHz-64QAM-40640-100RB#0



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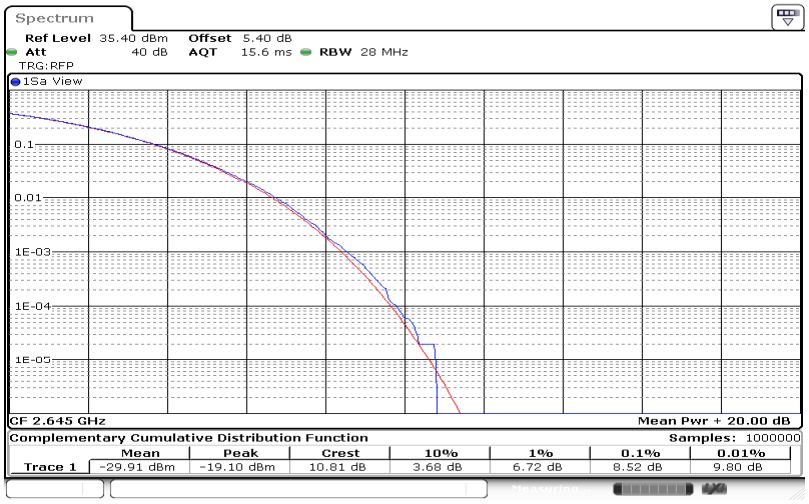
Band41-20MHz-64QAM-41140-100RB#0



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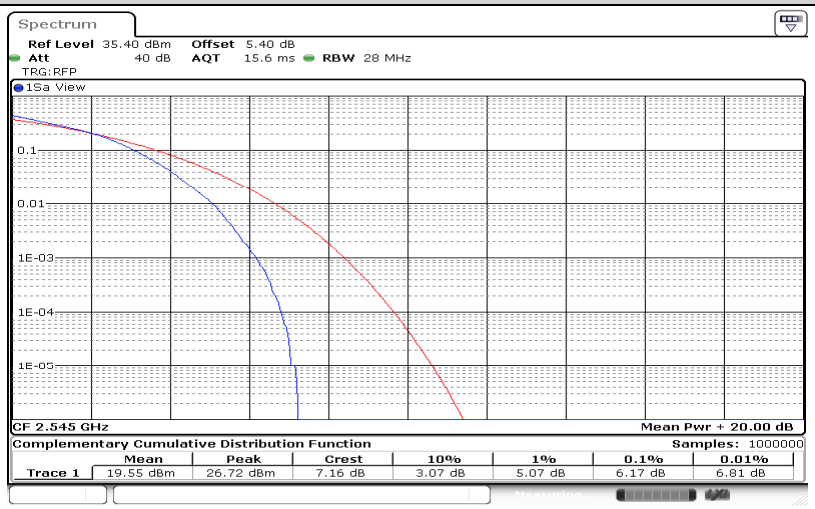
Band41-20MHz-16QAM-40140-100RB#0



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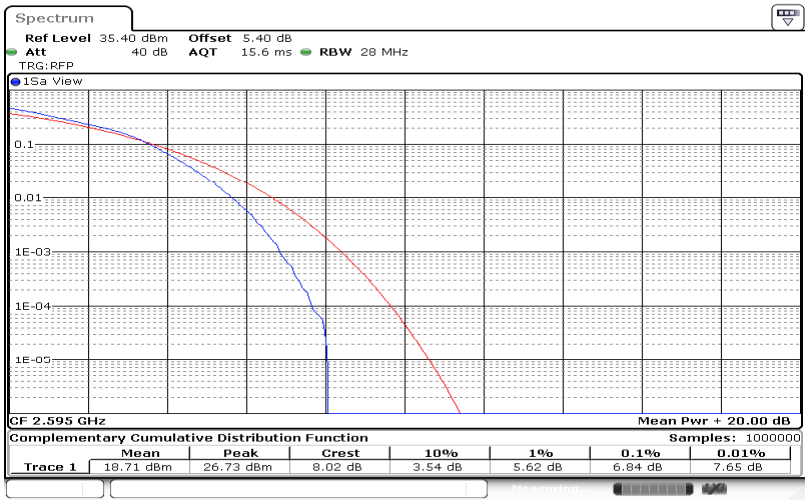
Band41-20MHz-16QAM-40640-100RB#0



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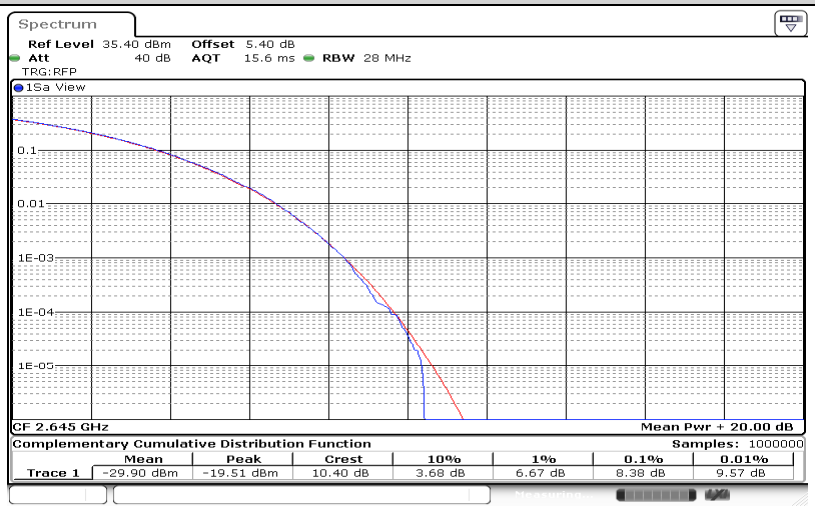
Band41-20MHz-16QAM-41140-100RB#0



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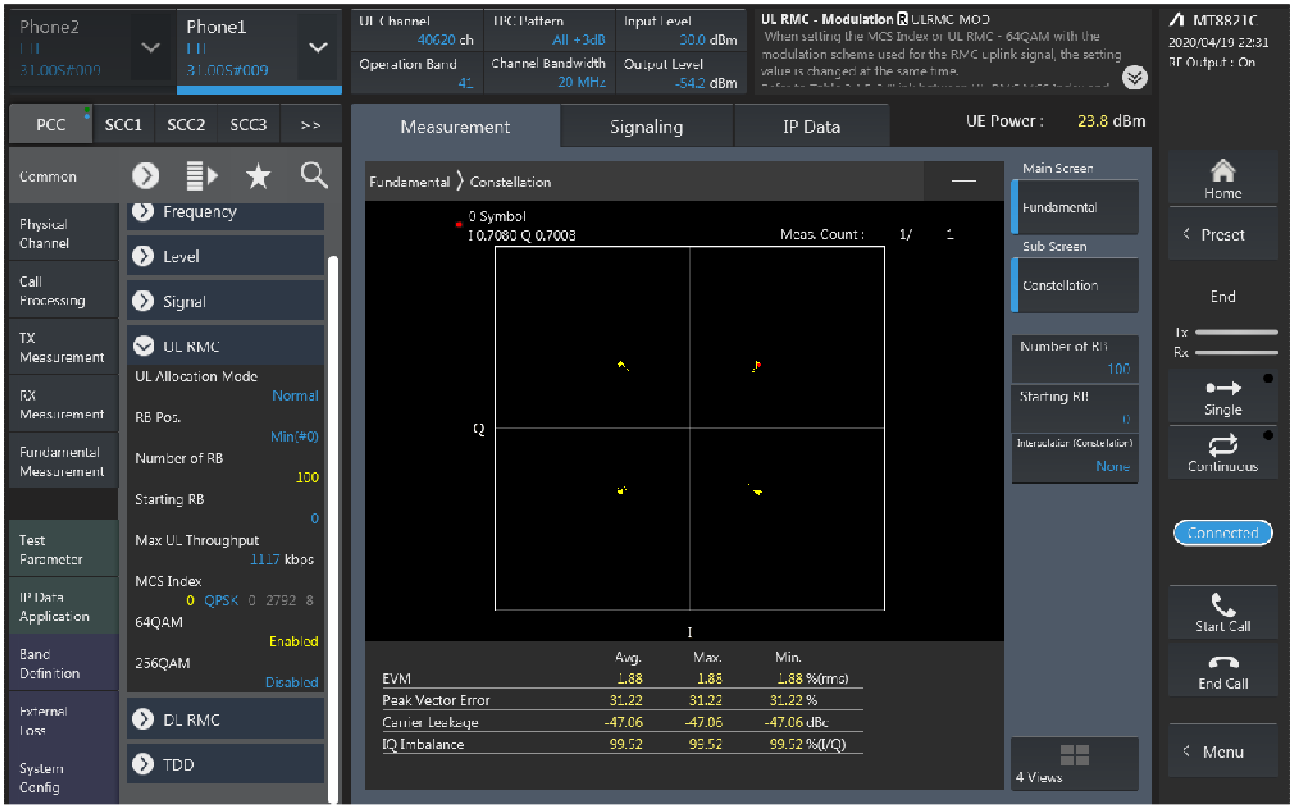
3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1.Test Channel = MCH



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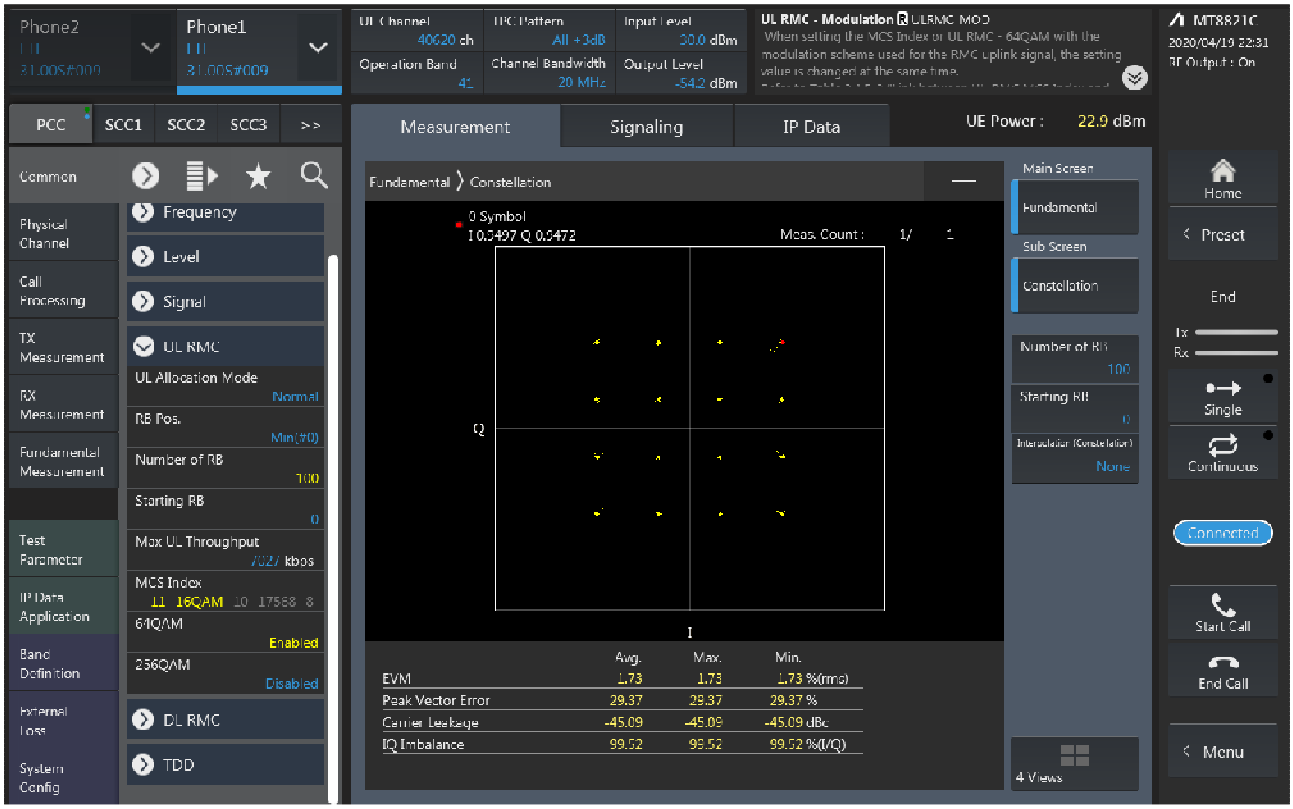
3.2. Test Mode = LTE /TM2 20MHz

3.2.1.Test Channel = MCH



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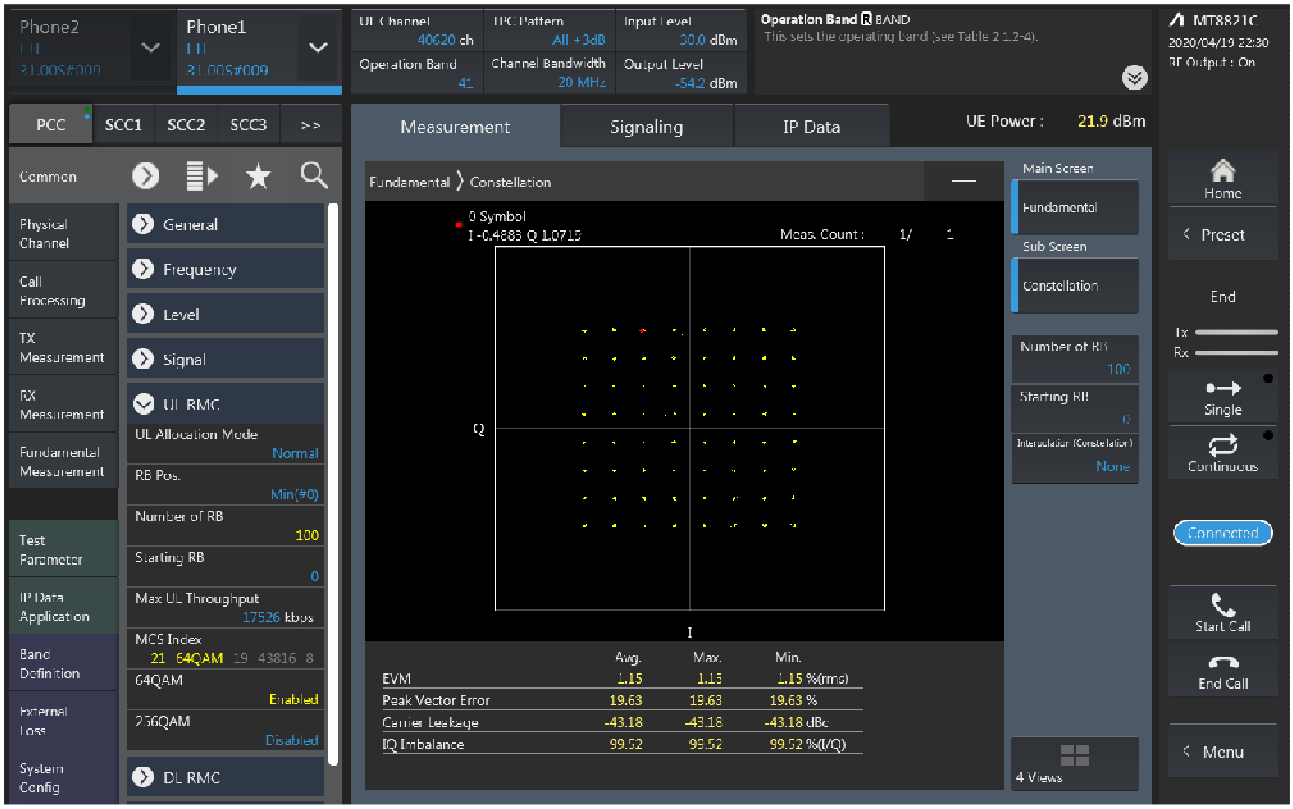
3.3. Test Mode = LTE /TM3 20MHz

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	4.466	4.760	PASS
Band41	5MHz	QPSK	40640	25RB#0	4.456	4.710	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.486	4.730	PASS
Band41	5MHz	64QAM	40065	25RB#0	4.486	4.730	PASS
Band41	5MHz	64QAM	40640	25RB#0	4.456	4.690	PASS
Band41	5MHz	64QAM	41215	25RB#0	4.486	4.760	PASS
Band41	5MHz	16QAM	40065	25RB#0	4.476	4.690	PASS
Band41	5MHz	16QAM	40640	25RB#0	4.476	4.720	PASS
Band41	5MHz	16QAM	41215	25RB#0	4.496	4.750	PASS
Band41	10MHz	QPSK	40090	50RB#0	8.891	9.440	PASS
Band41	10MHz	QPSK	40640	50RB#0	8.871	9.260	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.891	9.260	PASS
Band41	10MHz	64QAM	40090	50RB#0	8.971	9.380	PASS
Band41	10MHz	64QAM	40640	50RB#0	8.951	9.300	PASS
Band41	10MHz	64QAM	41190	50RB#0	8.991	9.420	PASS
Band41	10MHz	16QAM	40090	50RB#0	8.931	9.640	PASS
Band41	10MHz	16QAM	40640	50RB#0	8.891	9.440	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.951	9.280	PASS
Band41	15MHz	QPSK	40115	75RB#0	13.397	14.340	PASS
Band41	15MHz	QPSK	40640	75RB#0	13.636	14.490	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.427	14.610	PASS
Band41	15MHz	64QAM	40115	75RB#0	13.636	14.220	PASS
Band41	15MHz	64QAM	40640	75RB#0	13.636	14.370	PASS
Band41	15MHz	64QAM	41165	75RB#0	13.576	14.520	PASS
Band41	15MHz	16QAM	40115	75RB#0	13.397	14.160	PASS
Band41	15MHz	16QAM	40640	75RB#0	13.487	14.100	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.367	14.100	PASS
Band41	20MHz	QPSK	40140	100RB#0	17.822	18.800	PASS
Band41	20MHz	QPSK	40640	100RB#0	18.182	19.360	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.902	19.000	PASS
Band41	20MHz	64QAM	40140	100RB#0	17.782	18.640	PASS

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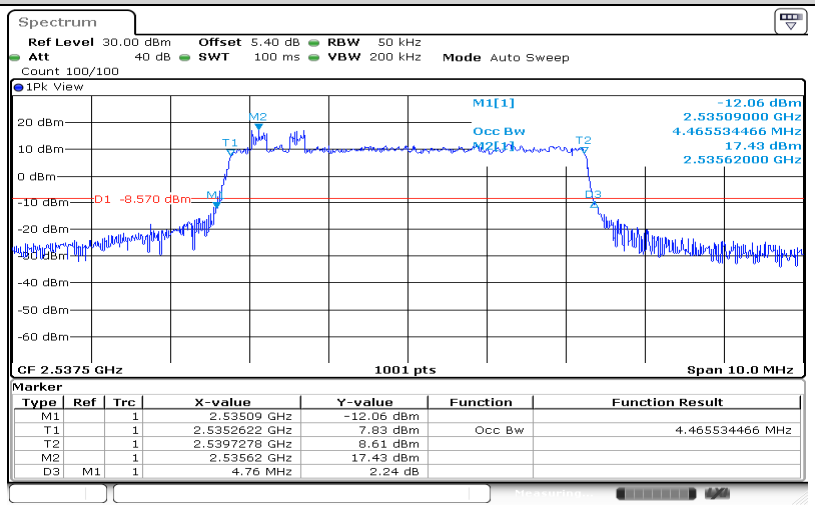
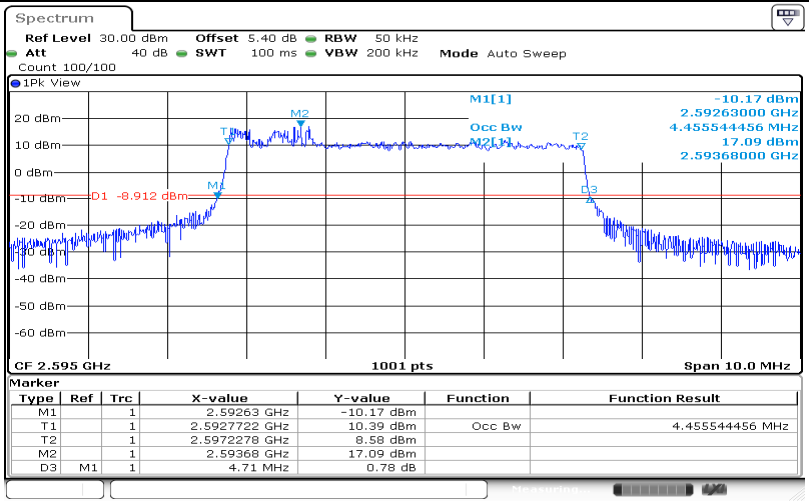
Band41	20MHz	64QAM	40640	100RB#0	18.142	19.120	PASS
Band41	20MHz	64QAM	41140	100RB#0	17.742	18.640	PASS
Band41	20MHz	16QAM	40140	100RB#0	17.902	22.320	PASS
Band41	20MHz	16QAM	40640	100RB#0	18.022	19.080	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.782	18.960	PASS

4.2. Test Plots

Band41-5MHz-QPSK-40065-25RB#0-4.466



Band41-5MHz-QPSK-40640-25RB#0-4.456



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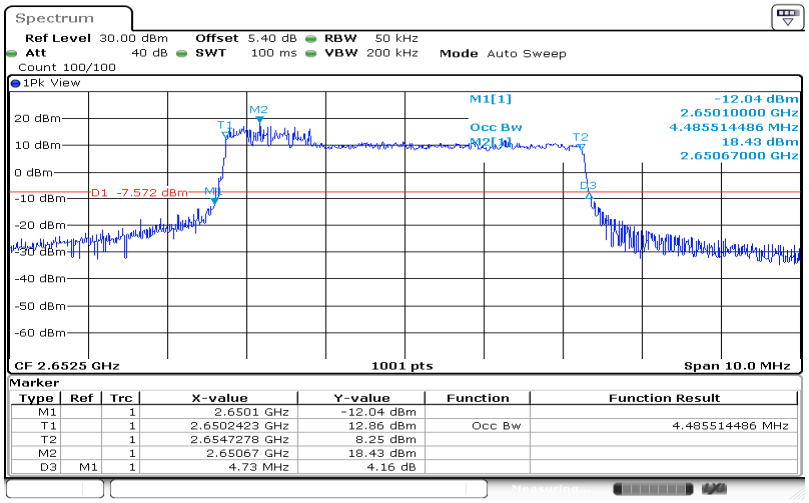
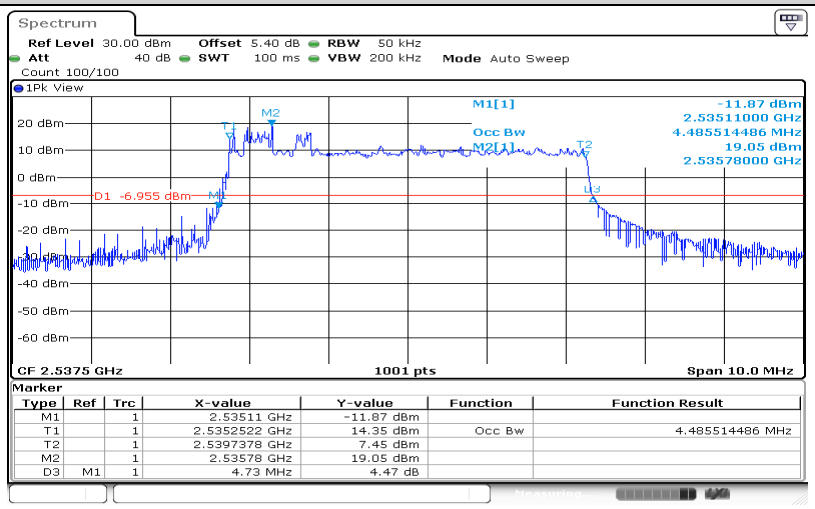
Band41-5MHz-QPSK-41215-25RB#0-4.486



Band41-5MHz-64QAM-40065-25RB#0-4.486



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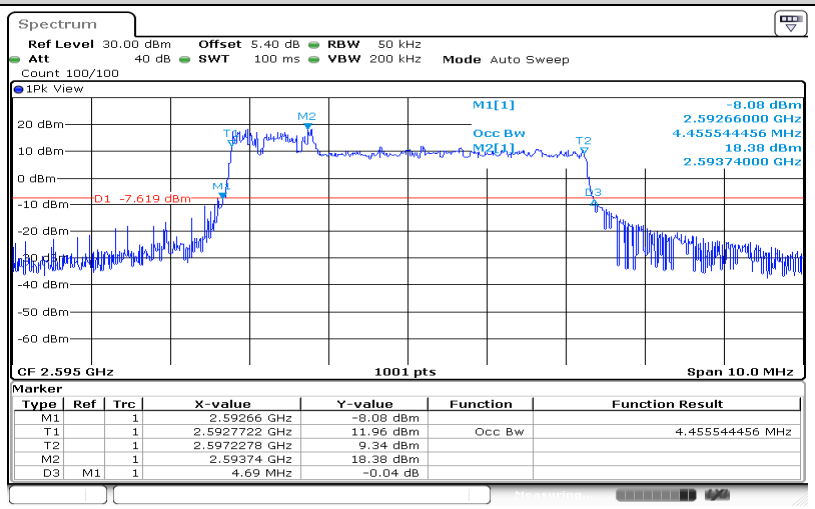
Band41-5MHz-64QAM-40640-25RB#0-4.456



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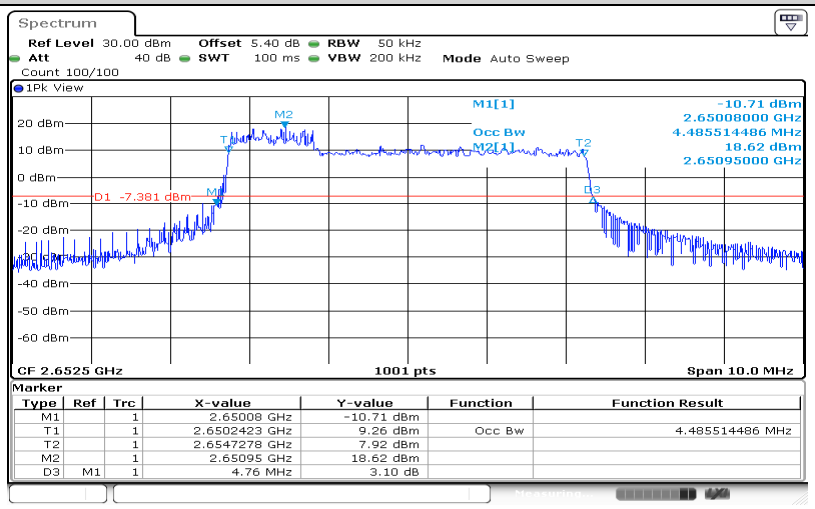
Band41-5MHz-64QAM-41215-25RB#0-4.486



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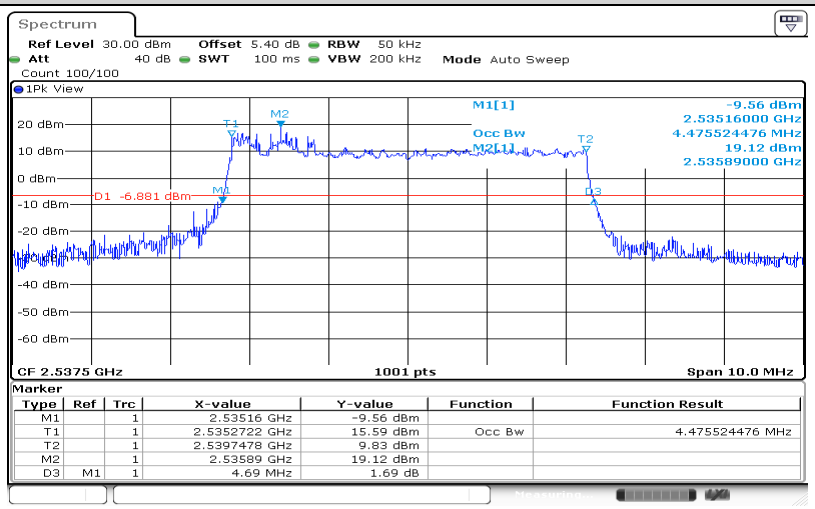
Band41-5MHz-16QAM-40065-25RB#0-4.476



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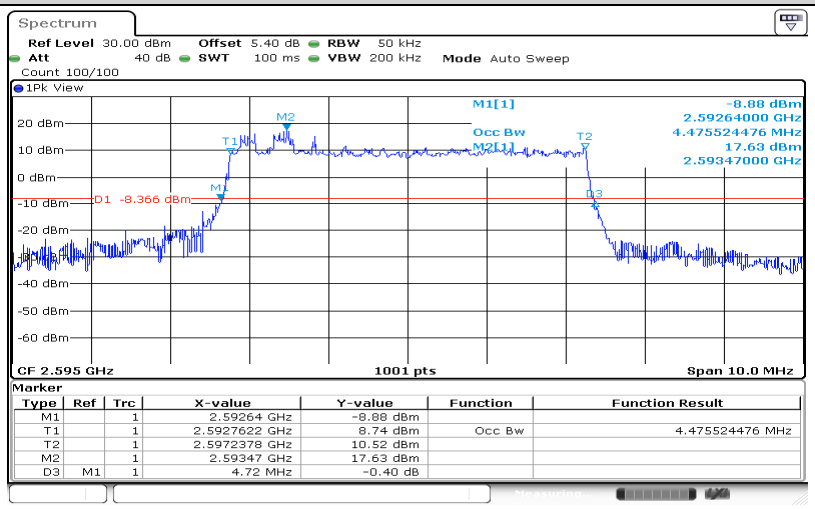
Band41-5MHz-16QAM-40640-25RB#0-4.476



Date: 6.MAY.2020 05:27:31

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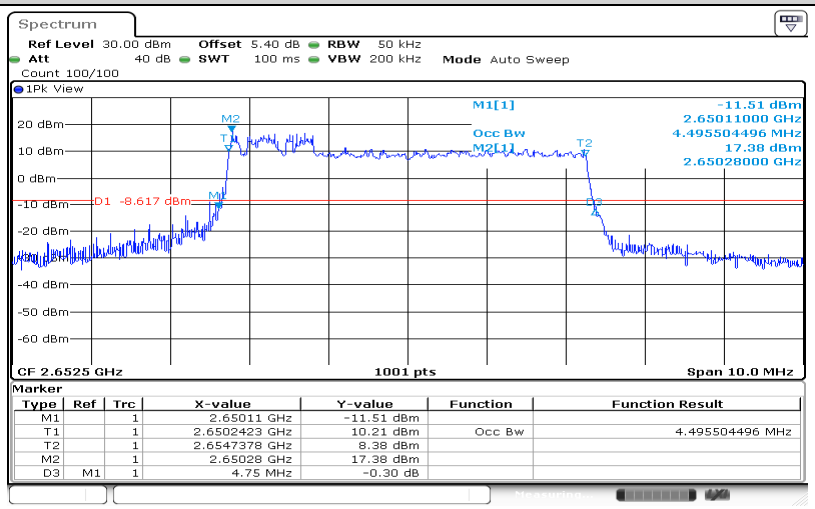
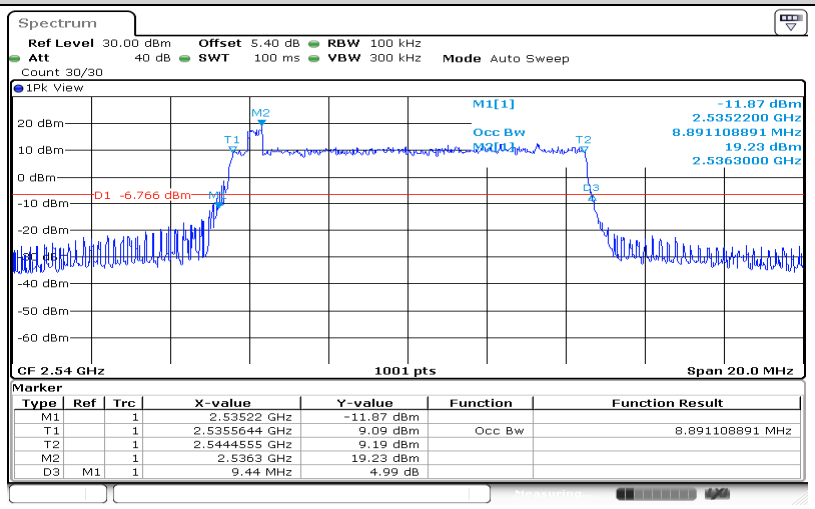
Band41-5MHz-16QAM-41215-25RB#0-4.496



Band41-10MHz-QPSK-40090-50RB#0-8.891



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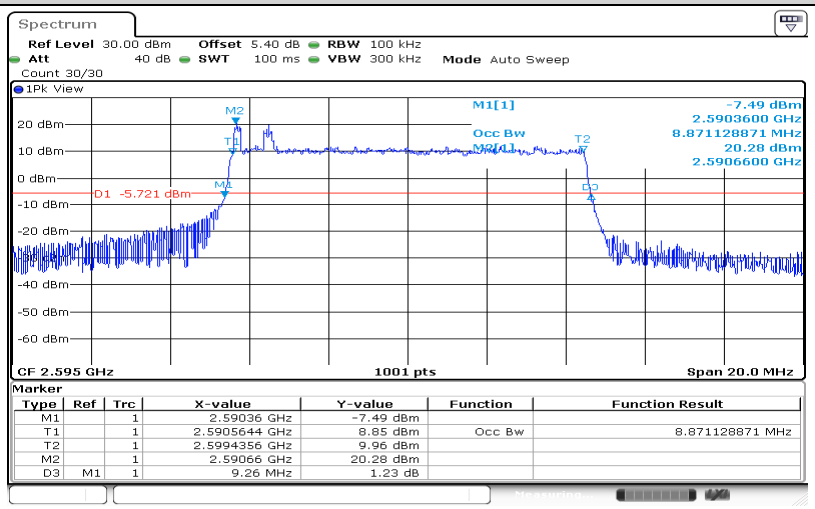
Band41-10MHz-QPSK-40640-50RB#0-8.871



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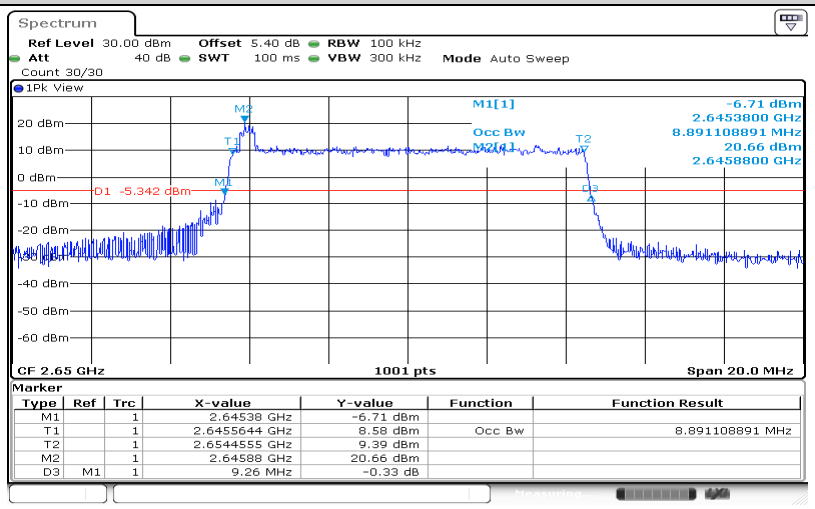
Band41-10MHz-QPSK-41190-50RB#0-8.891



Date: 6.MAY.2020 05:29:21

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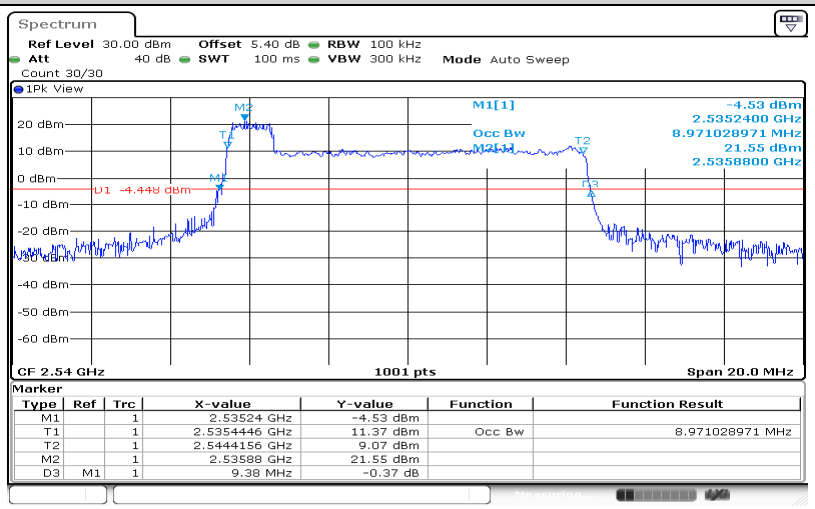
Band41-10MHz-64QAM-40090-50RB#0-8.971



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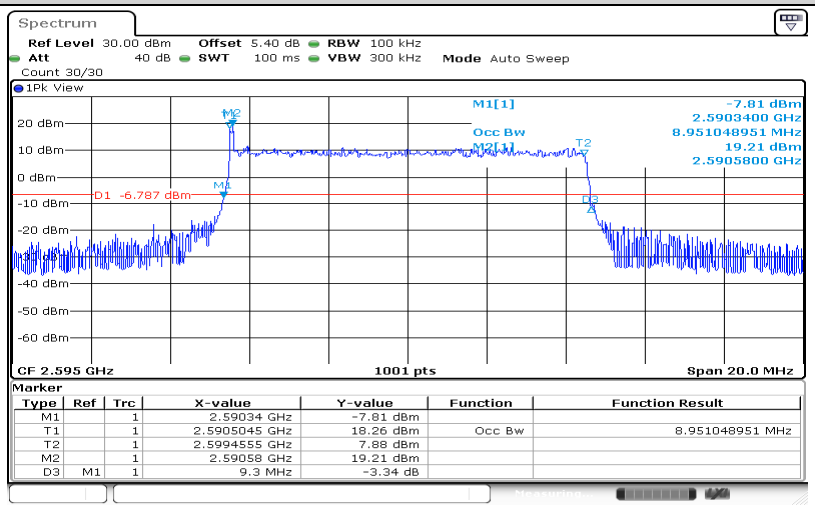
Band41-10MHz-64QAM-40640-50RB#0-8.951



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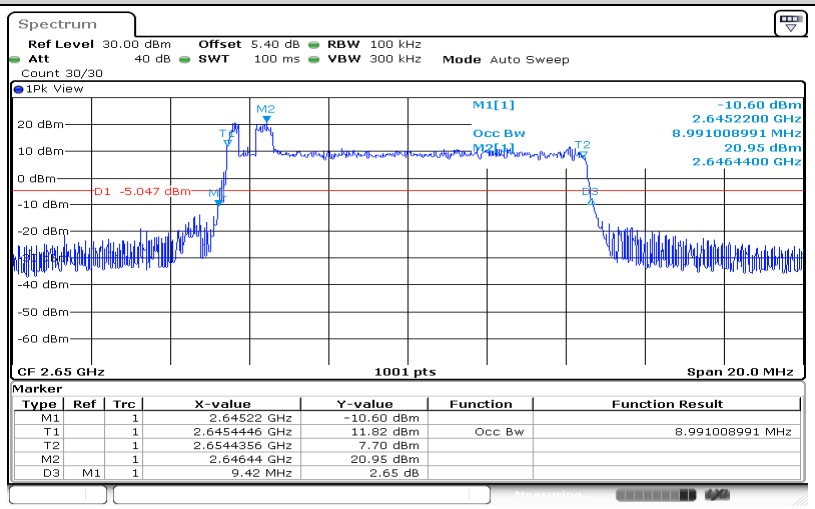
Band41-10MHz-64QAM-41190-50RB#0-8.991



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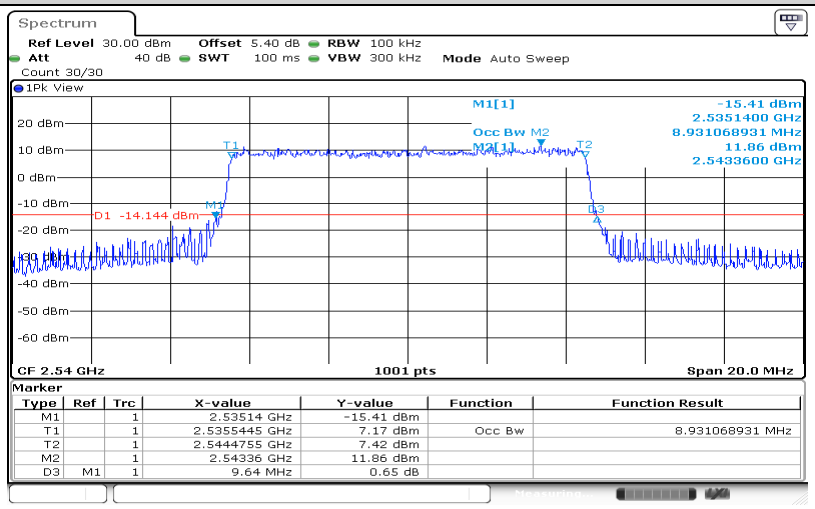

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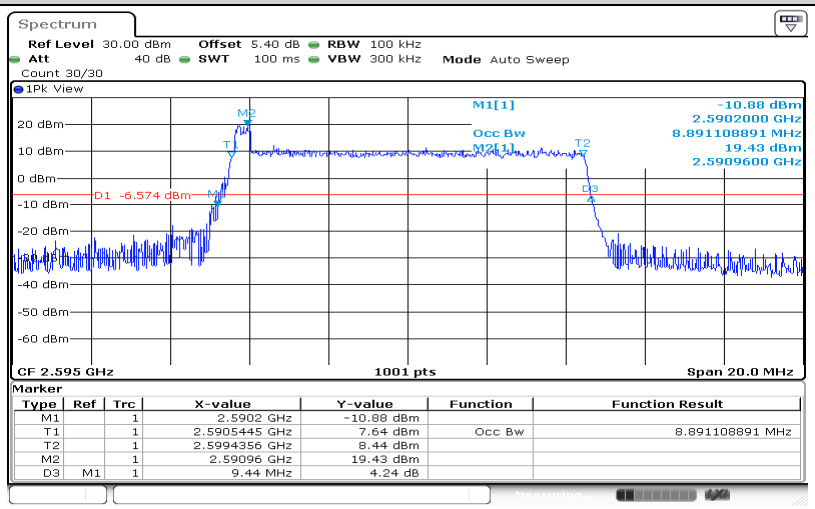
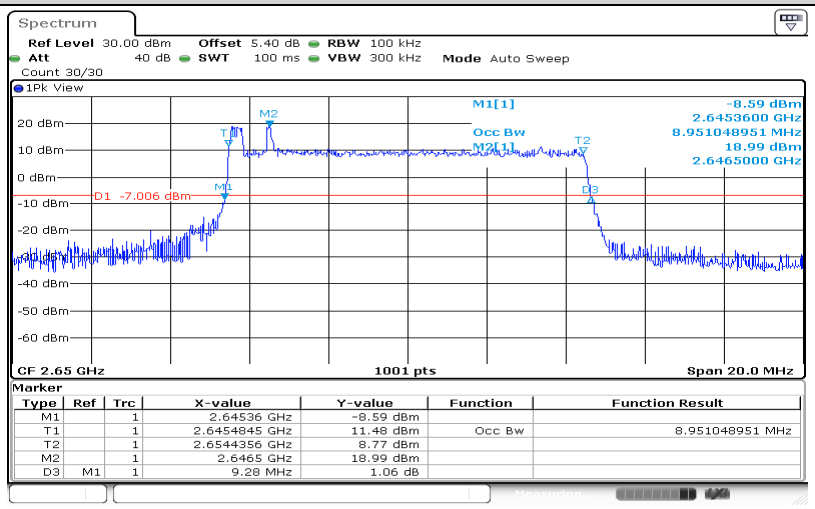
Band41-10MHz-16QAM-40640-50RB#0-8.891



Band41-10MHz-16QAM-41190-50RB#0-8.951



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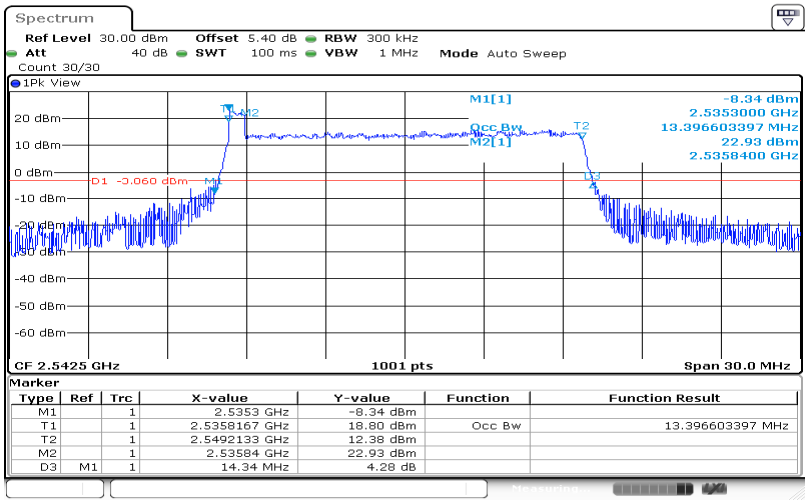
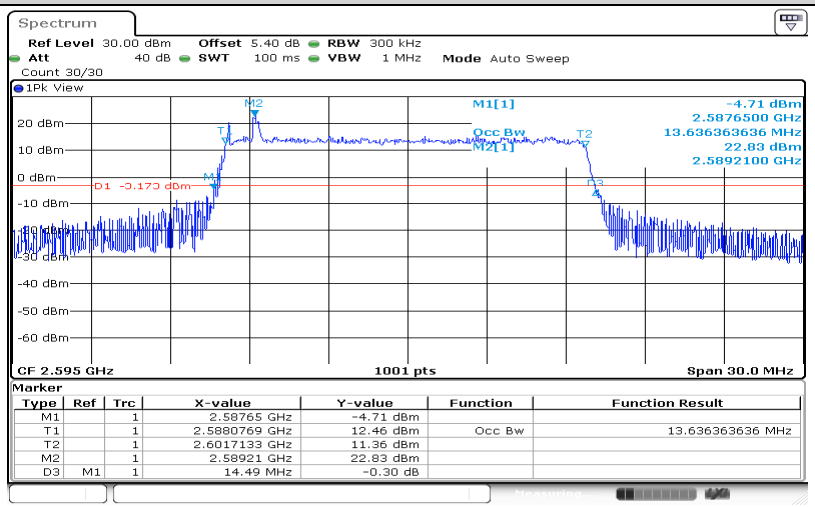
Band41-15MHz-QPSK-40115-75RB#0-13.397



Date: 6.MAY.2020 05:29:52

Band41-15MHz-QPSK-40640-75RB#0-13.636



Date: 6.MAY.2020 05:30:18

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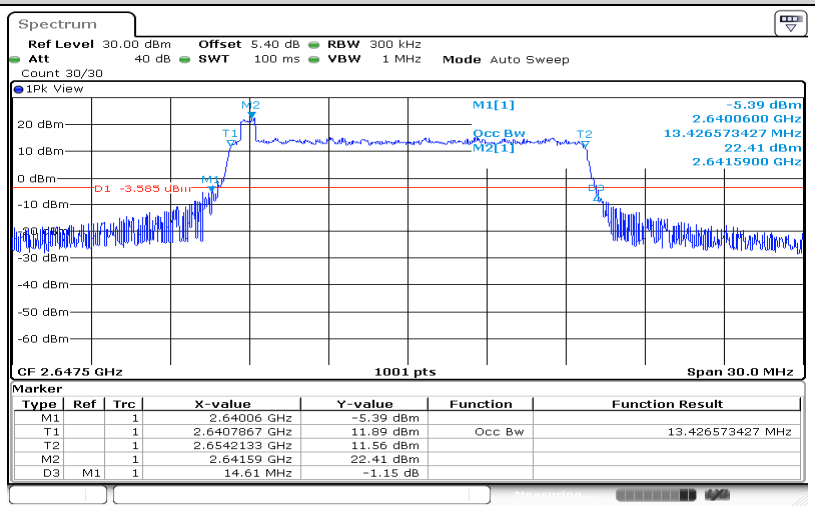

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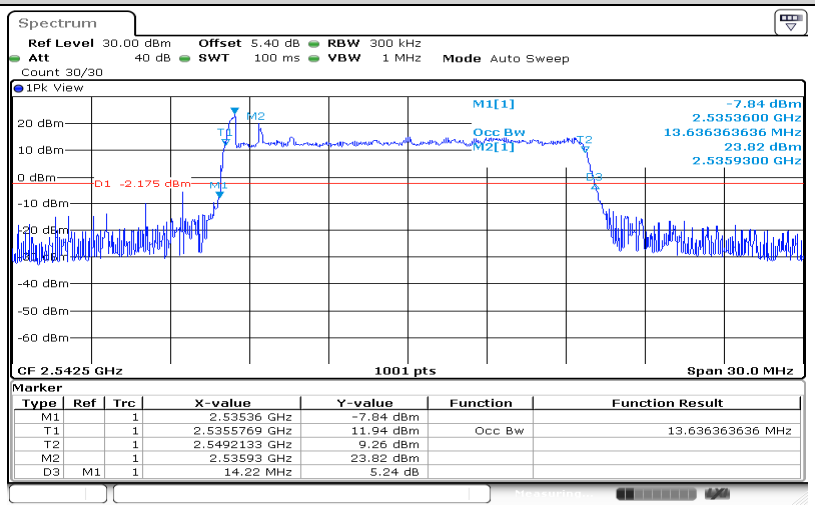
Band41-15MHz-64QAM-40115-75RB#0-13.636



Date: 6.MAY.2020 12:06:30

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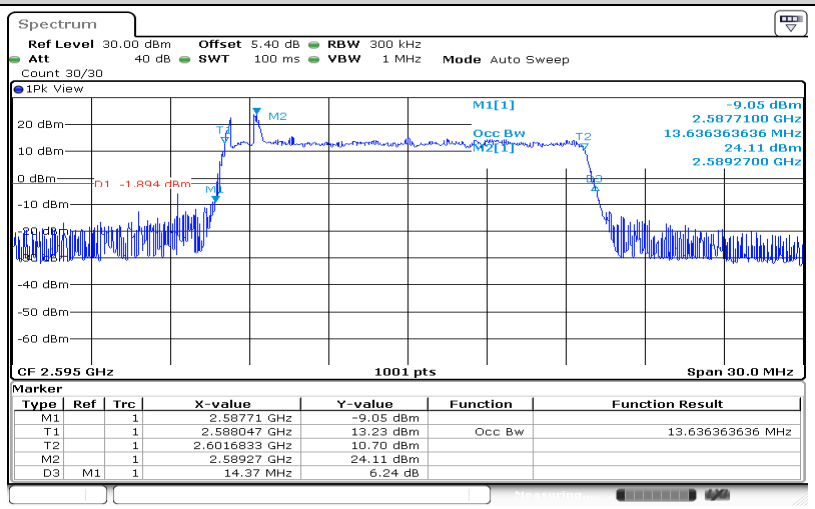
Band41-15MHz-64QAM-40640-75RB#0-13.636



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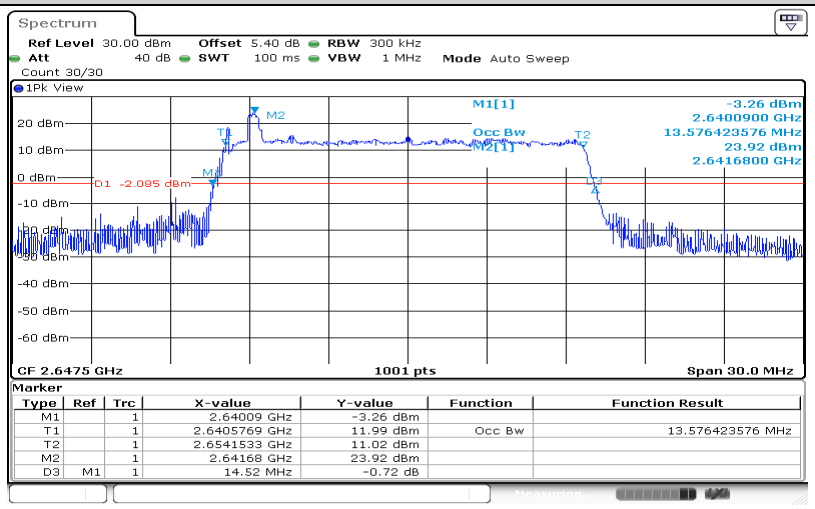

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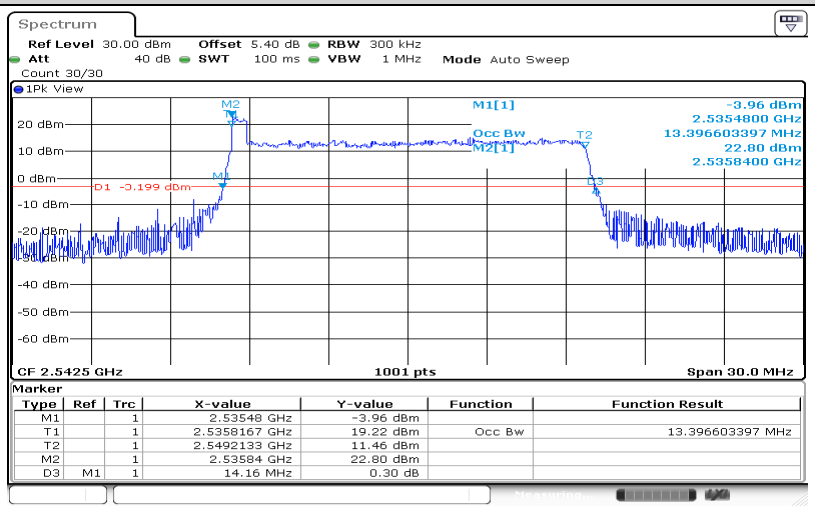
Band41-15MHz-16QAM-40115-75RB#0-13.397



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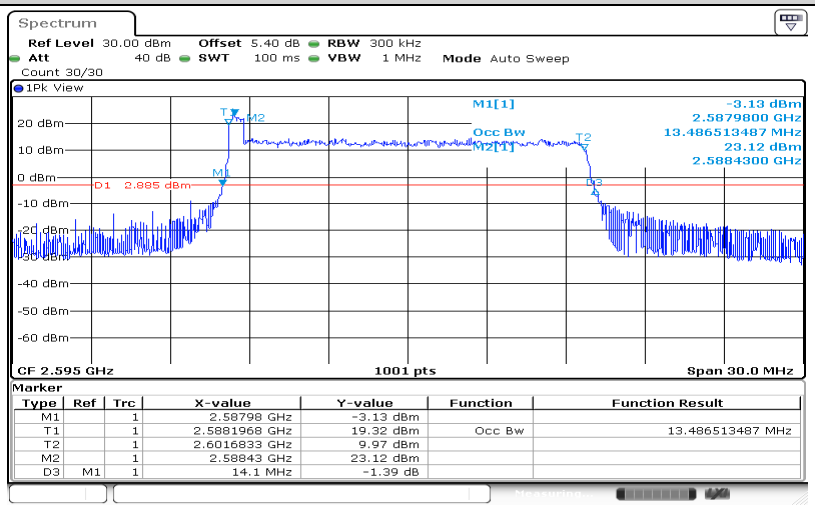
Band41-15MHz-16QAM-40640-75RB#0-13.487



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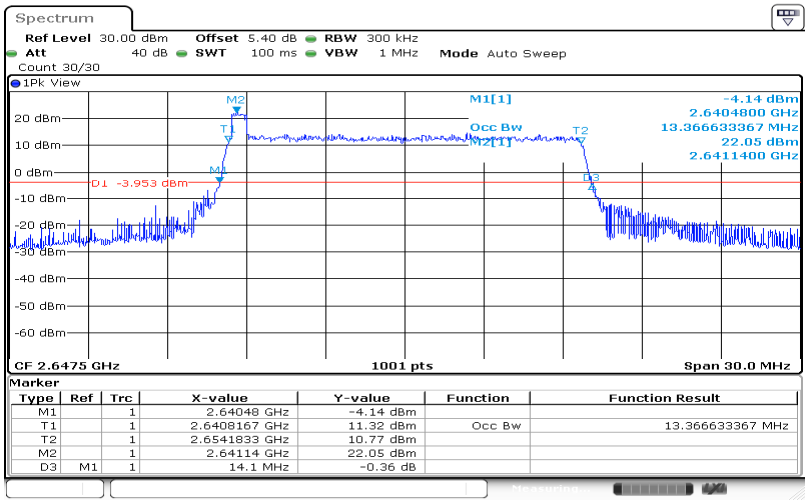
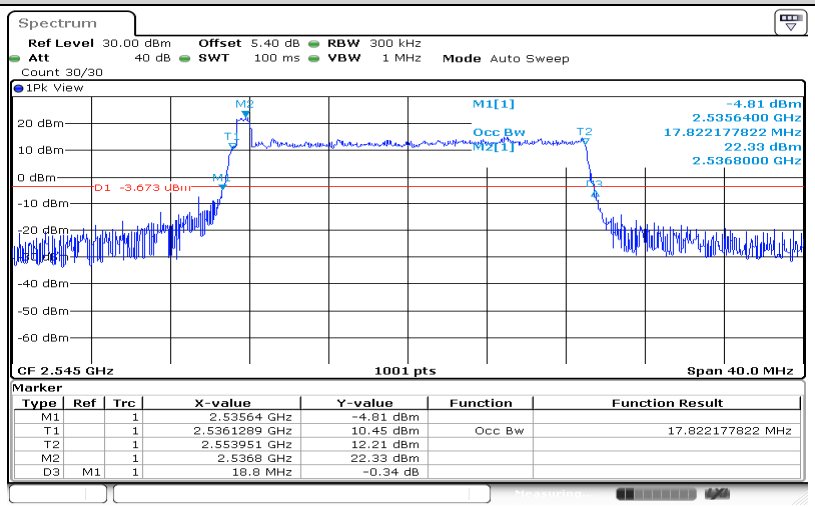
Band41-15MHz-16QAM-41165-75RB#0-13.367



Band41-20MHz-QPSK-40140-100RB#0-17.822



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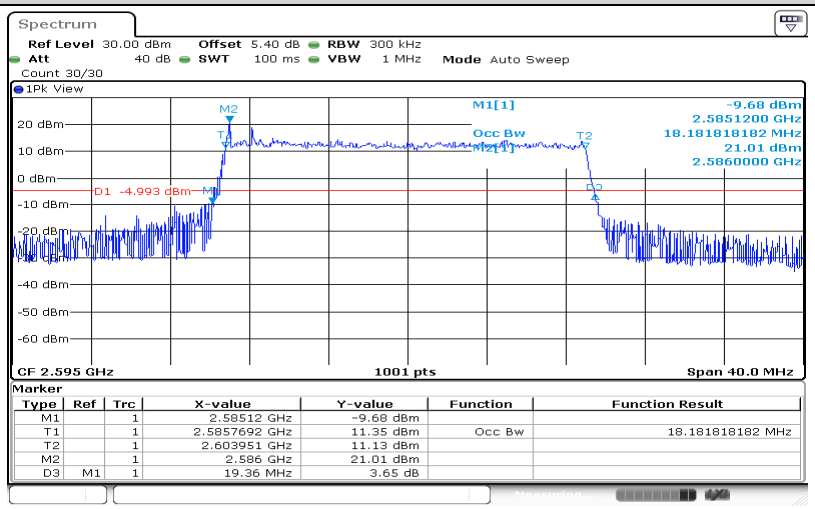
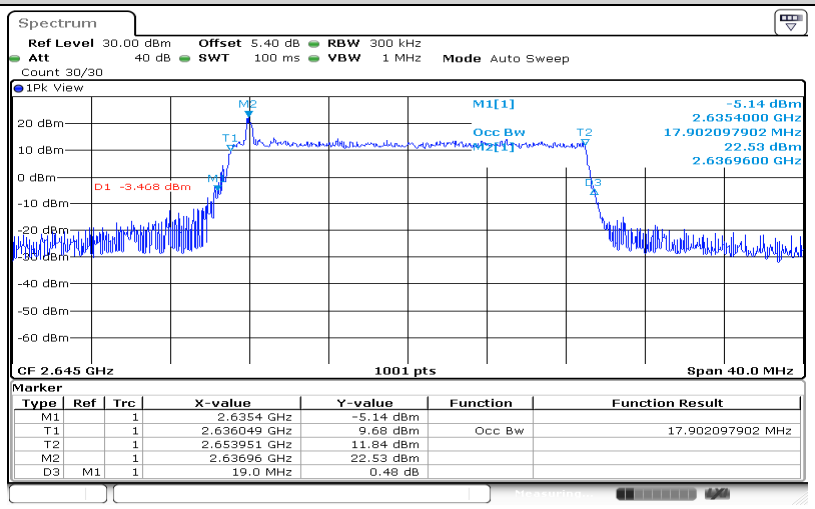
Band41-20MHz-QPSK-40640-100RB#0-18.182



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



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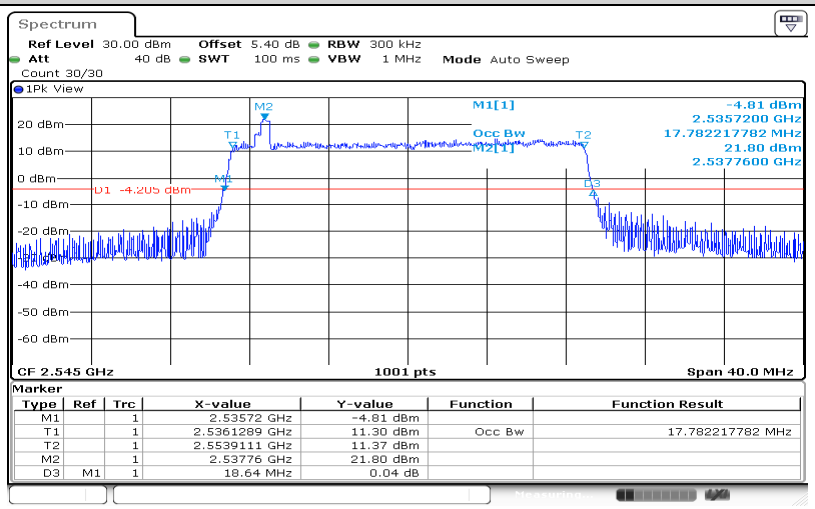
Band41-20MHz-64QAM-40140-100RB#0-17.782

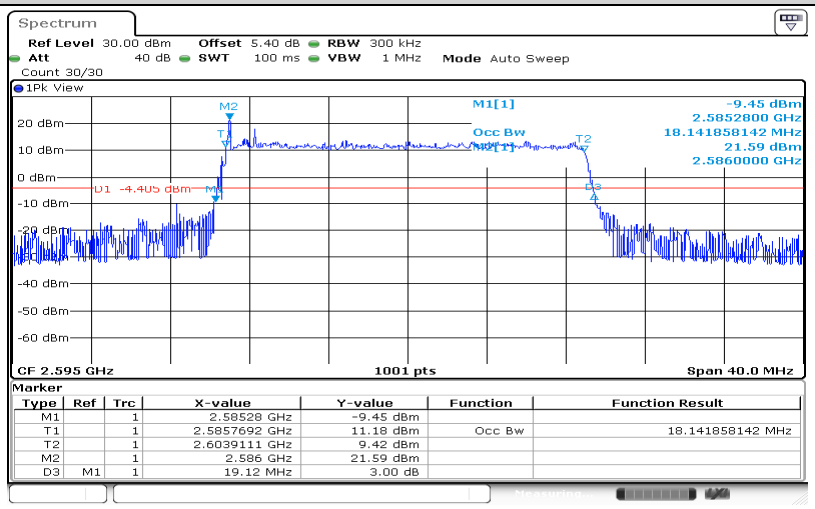


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.53572 GHz	-4.81 dBm		
T1		1	2.5361289 GHz	11.30 dBm	Occ Bw	17.782217782 MHz
T2		1	2.5539111 GHz	11.37 dBm		
M2		1	2.53776 GHz	21.80 dBm		
D3	M1	1	18.64 MHz	0.04 dB		

Date: 6.MAY.2020 12:07:16

Band41-20MHz-64QAM-40640-100RB#0-18.142



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.58528 GHz	-9.45 dBm		
T1		1	2.5857692 GHz	11.18 dBm	Occ Bw	18.141858142 MHz
T2		1	2.6039111 GHz	9.42 dBm		
M2		1	2.586 GHz	21.59 dBm		
D3	M1	1	19.12 MHz	3.00 dB		

Date: 6.MAY.2020 12:09:11

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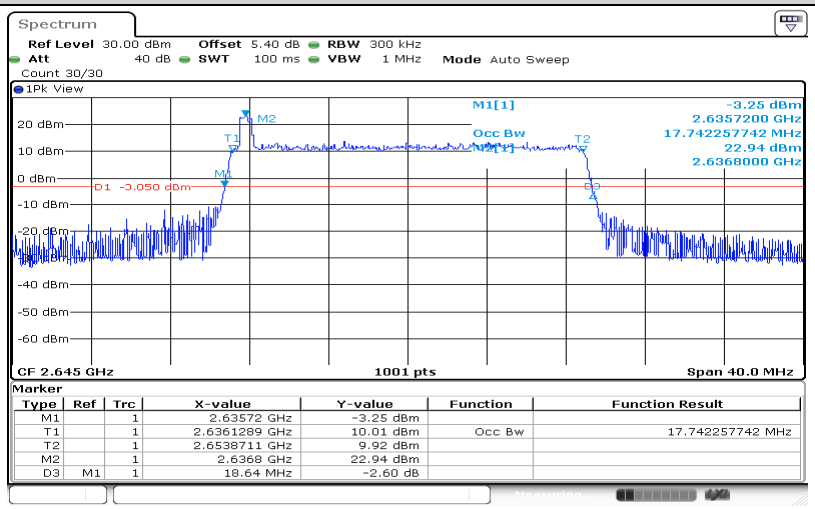
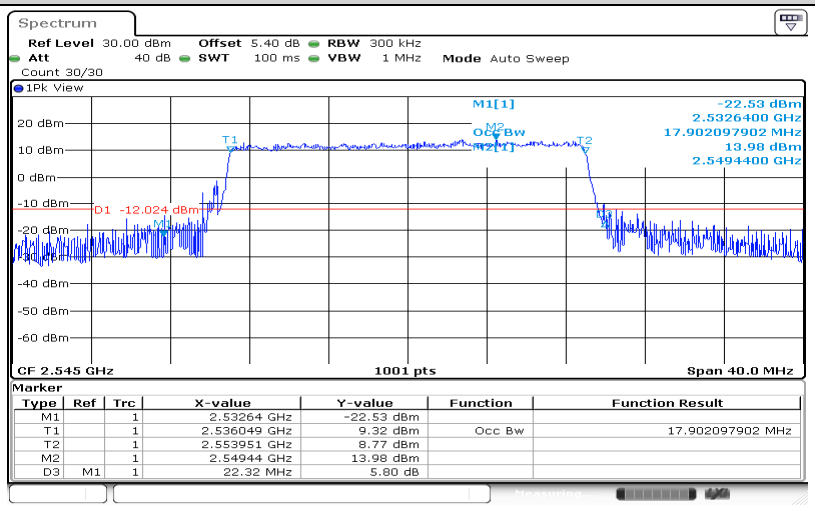
Band41-20MHz-64QAM-41140-100RB#0-17.742



Band41-20MHz-16QAM-40140-100RB#0-17.902



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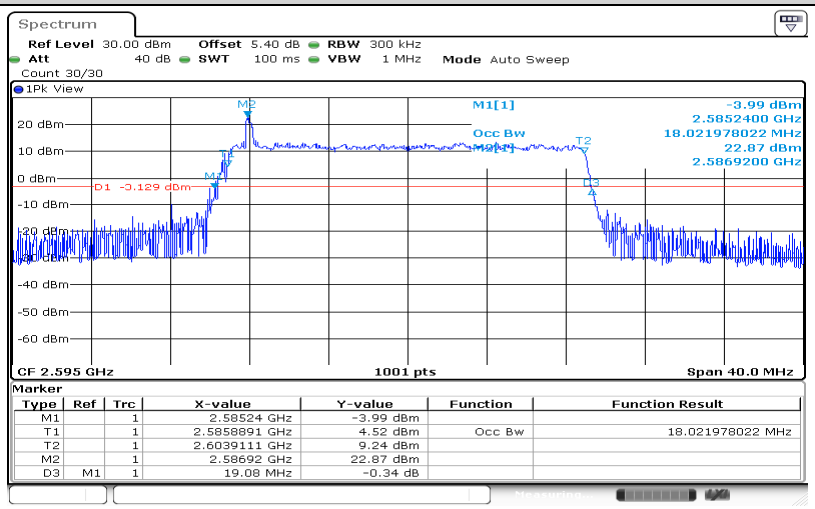
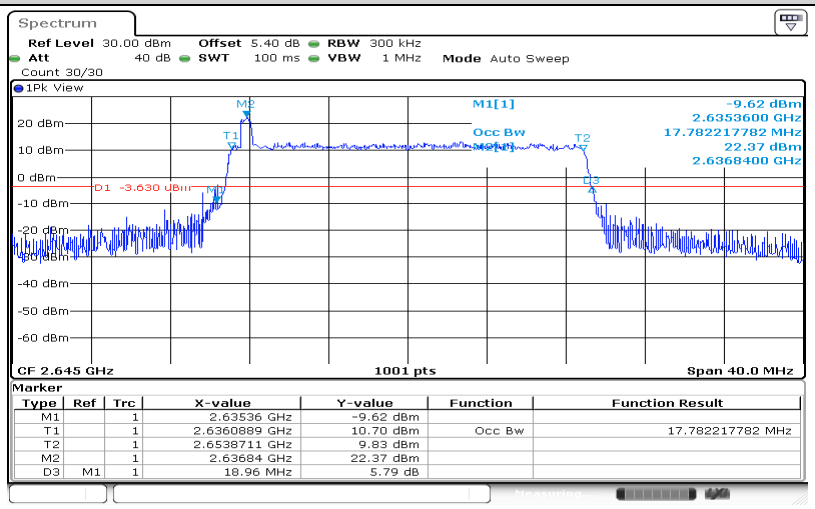
Band41-20MHz-16QAM-40640-100RB#0-18.022



Band41-20MHz-16QAM-41140-100RB#0-17.782



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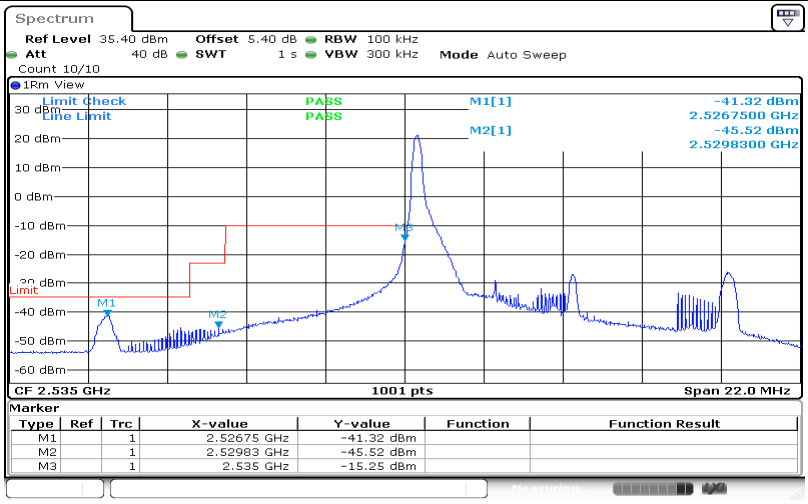
5. Band Edge Compliance

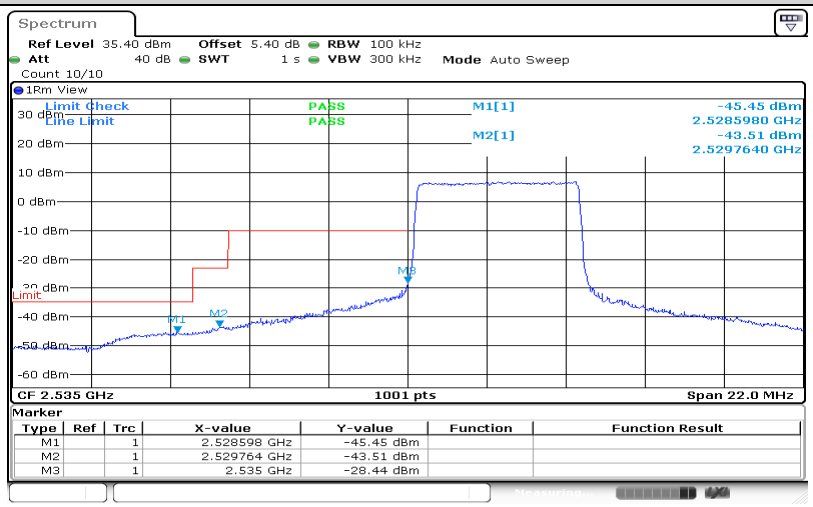
5.1. Test Plots

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



Date: 8.MAY.2020 09:37:18

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



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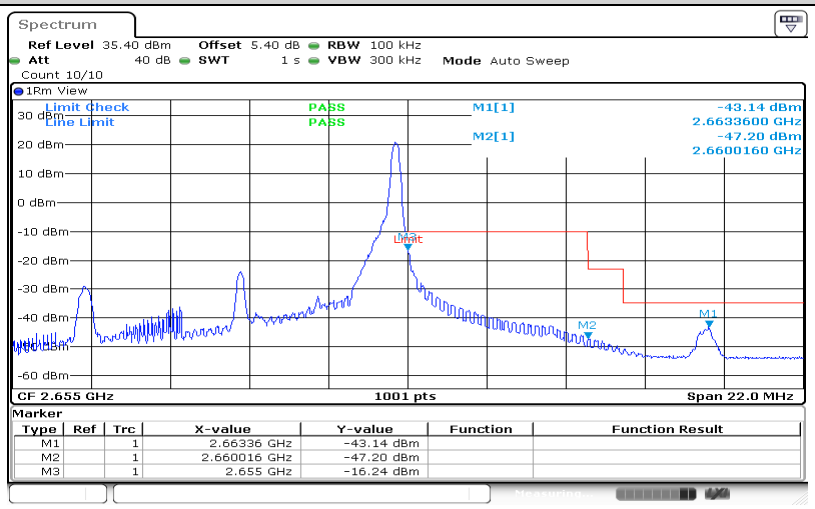
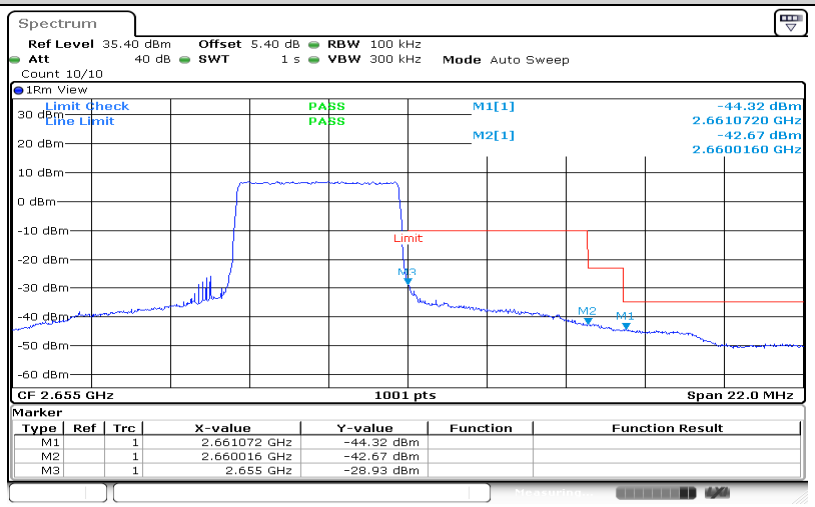


Date: 8.MAY.2020 09:19:23

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



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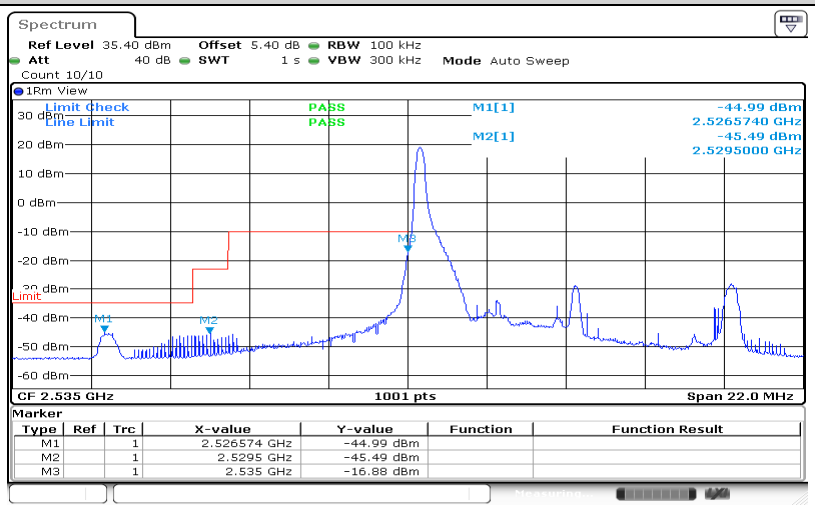
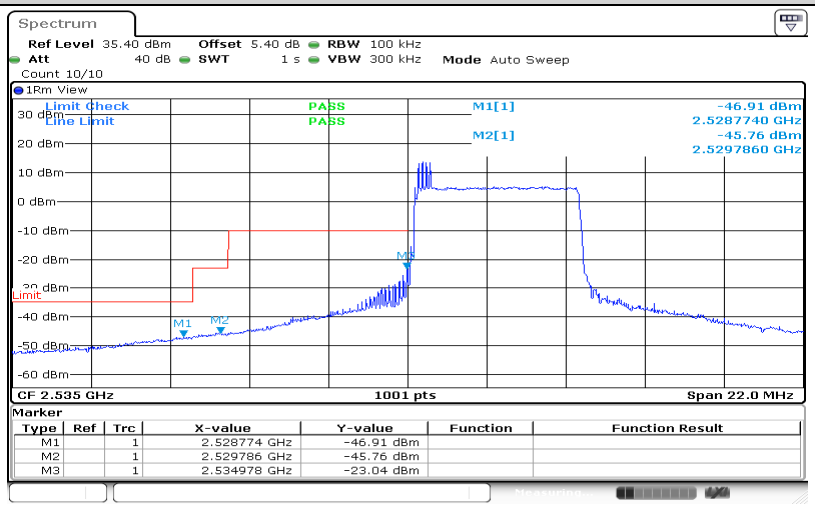
Band41-5MHz-64QAM-40065-1RB#0



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



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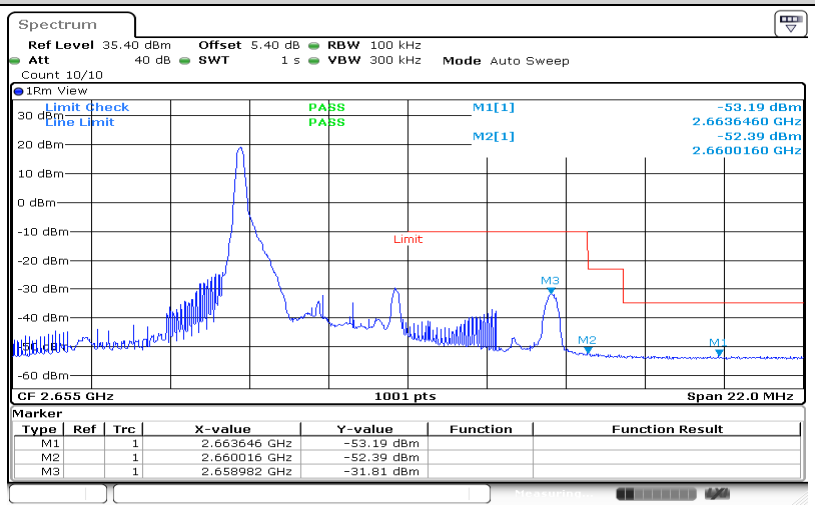
Band41-5MHz-64QAM-41215-1RB#24



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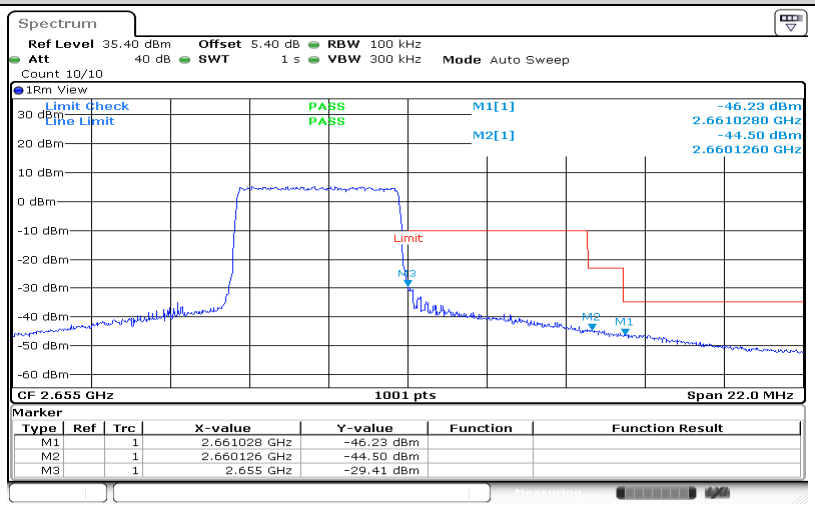
Band41-5MHz-64QAM-41215-25RB#0



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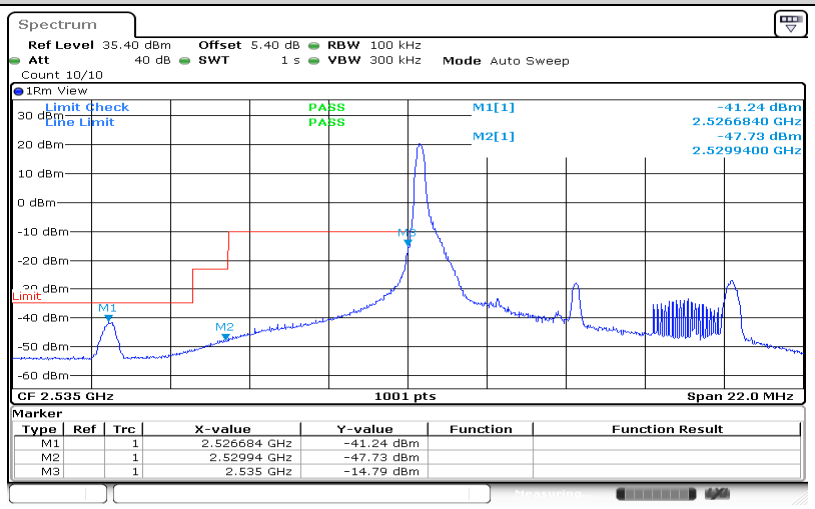
Band41-5MHz-16QAM-40065-1RB#0



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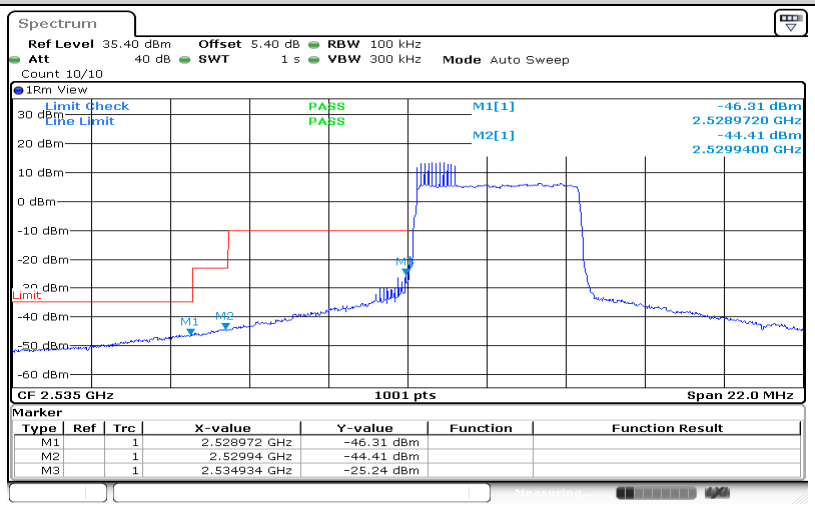
Band41-5MHz-16QAM-40065-25RB#0



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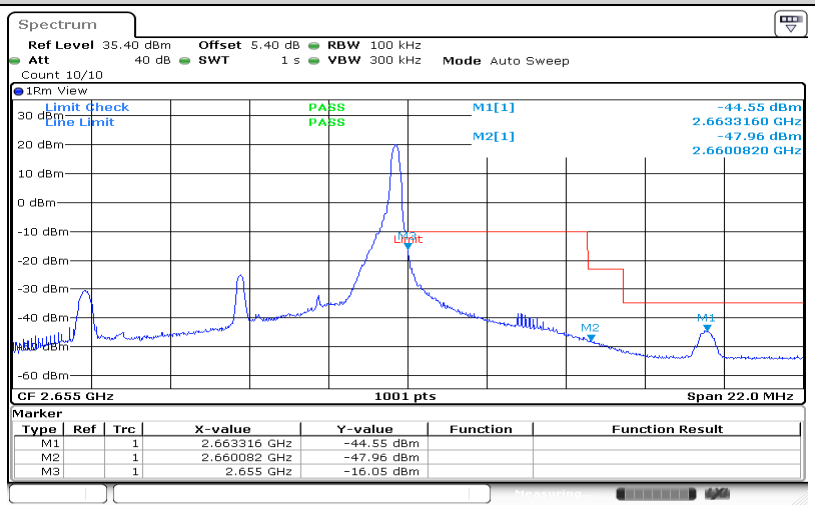
Band41-5MHz-16QAM-41215-1RB#24



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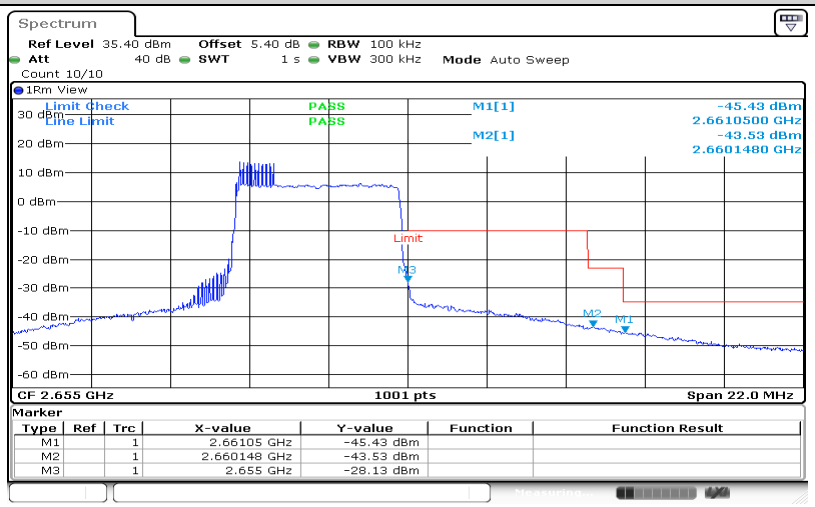
Band41-5MHz-16QAM-41215-25RB#0



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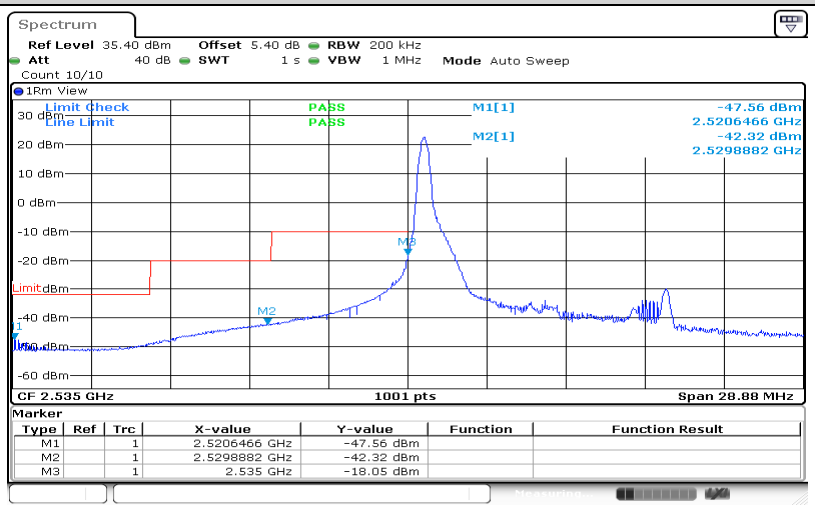
Band41-10MHz-QPSK-40090-1RB#0



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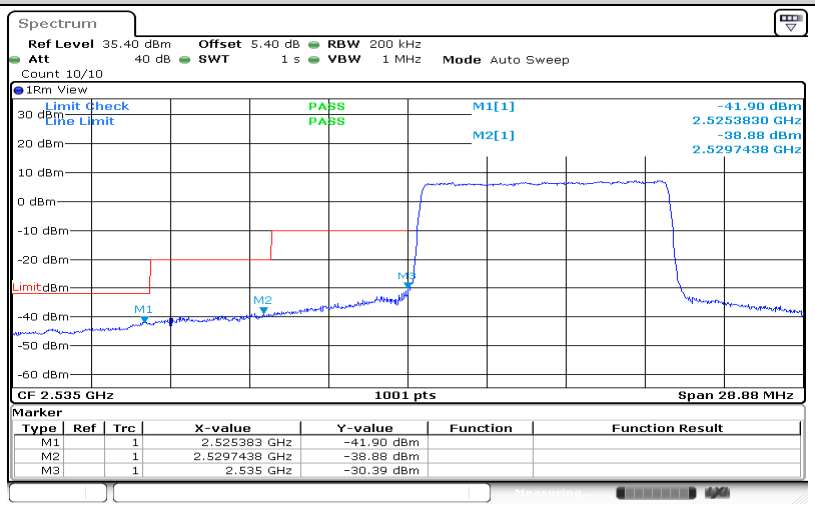
Band41-10MHz-QPSK-40090-50RB#0



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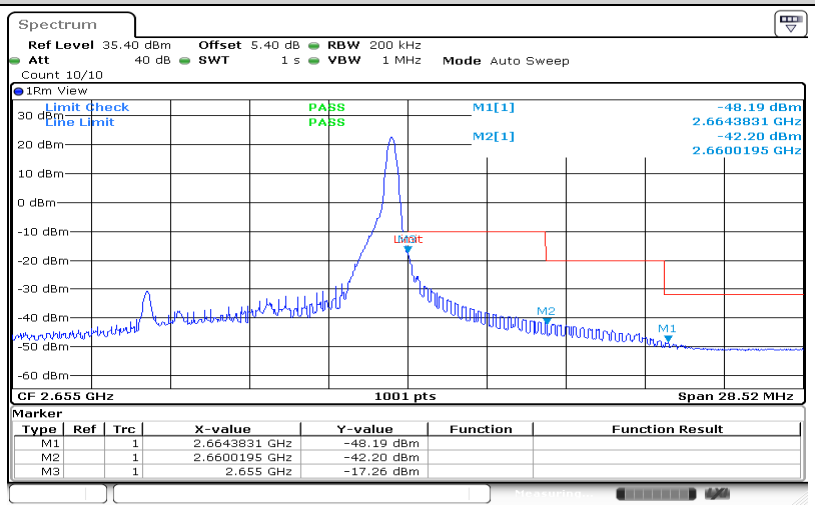
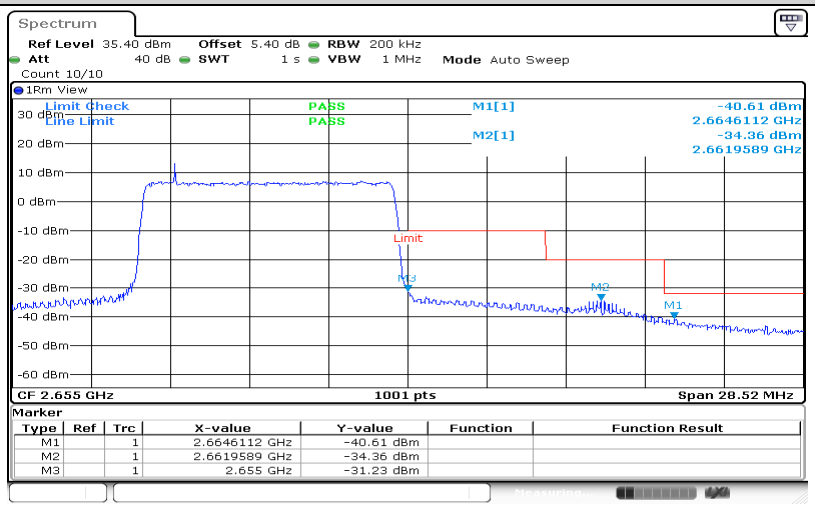
Band41-10MHz-QPSK-41190-1RB#49



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



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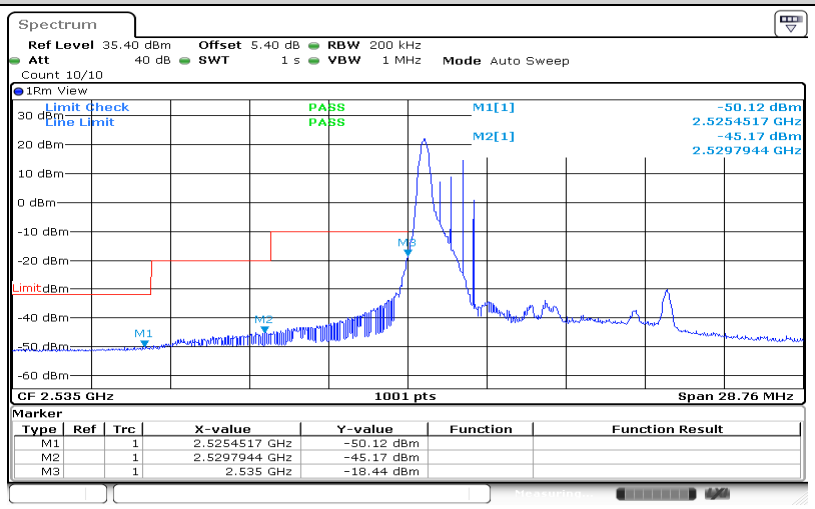
Band41-10MHz-64QAM-40090-1RB#0



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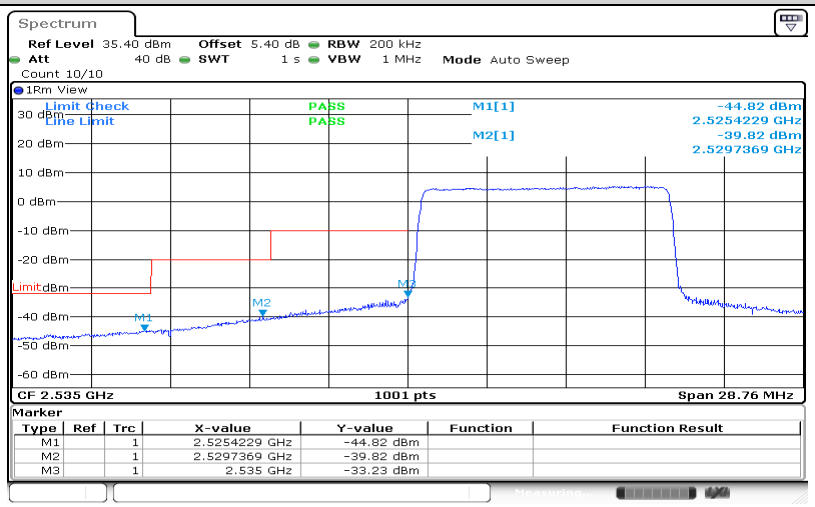
Band41-10MHz-64QAM-40090-50RB#0



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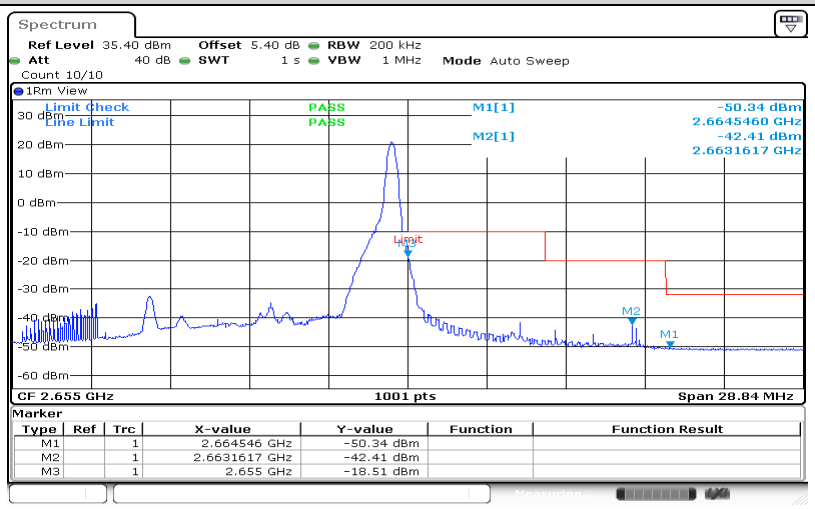
Band41-10MHz-64QAM-41190-1RB#49



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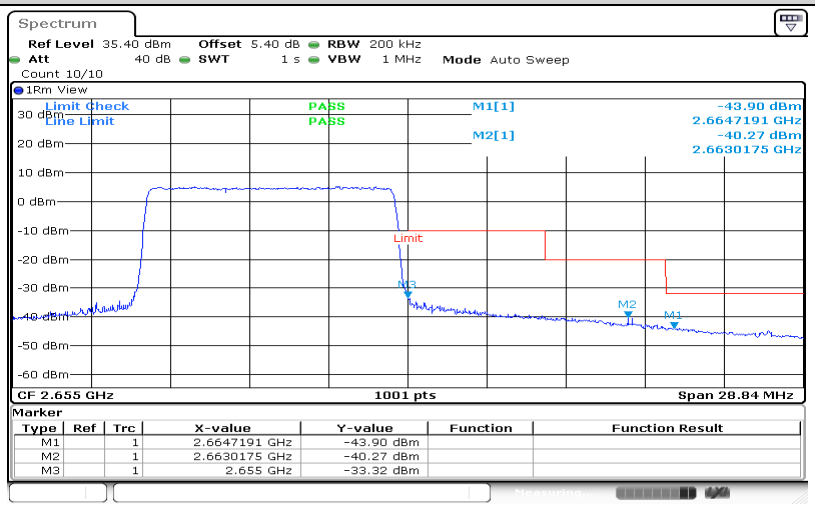

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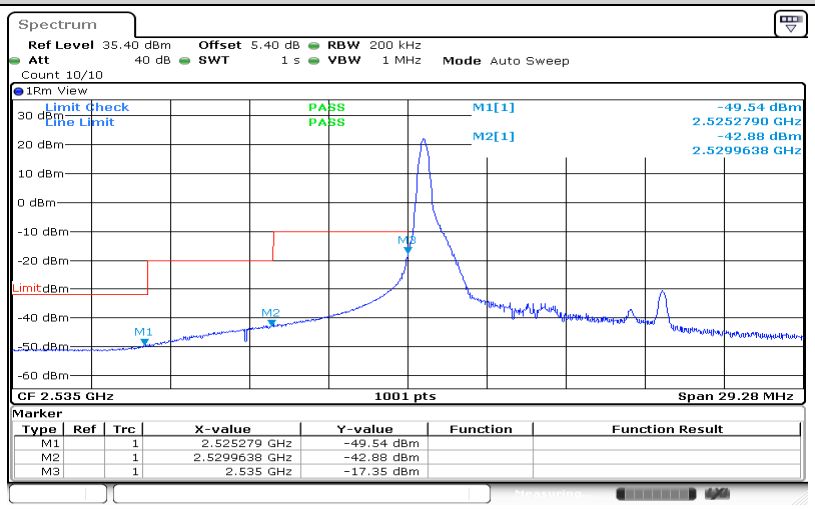
Band41-10MHz-16QAM-40090-1RB#0



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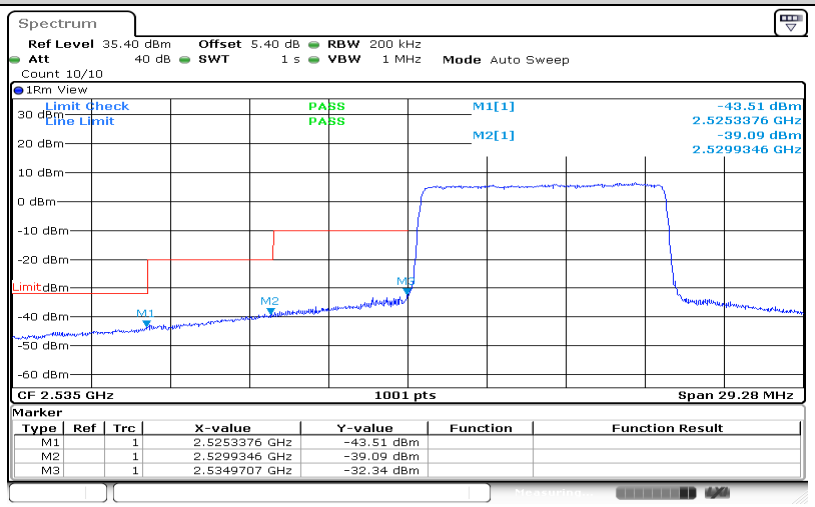

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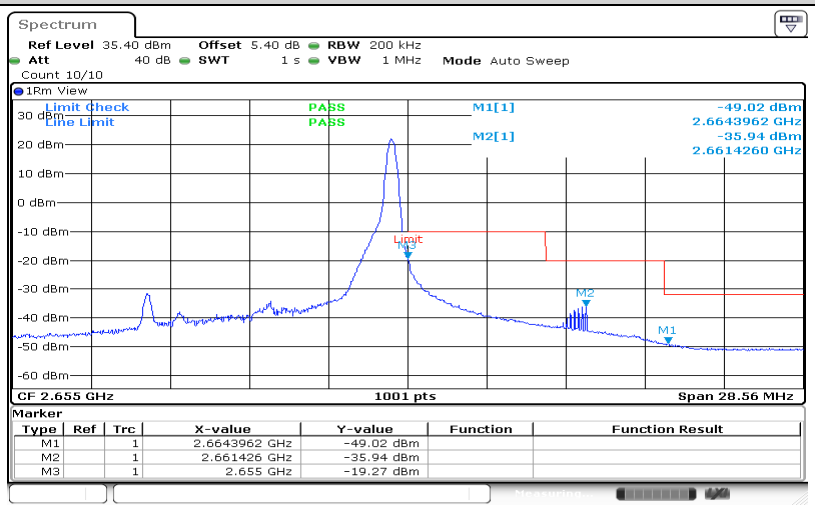
Band41-10MHz-16QAM-41190-1RB#49



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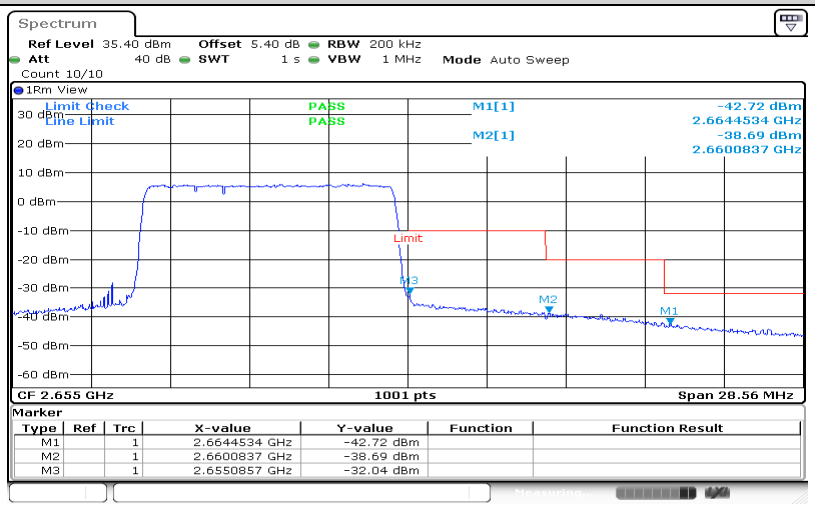

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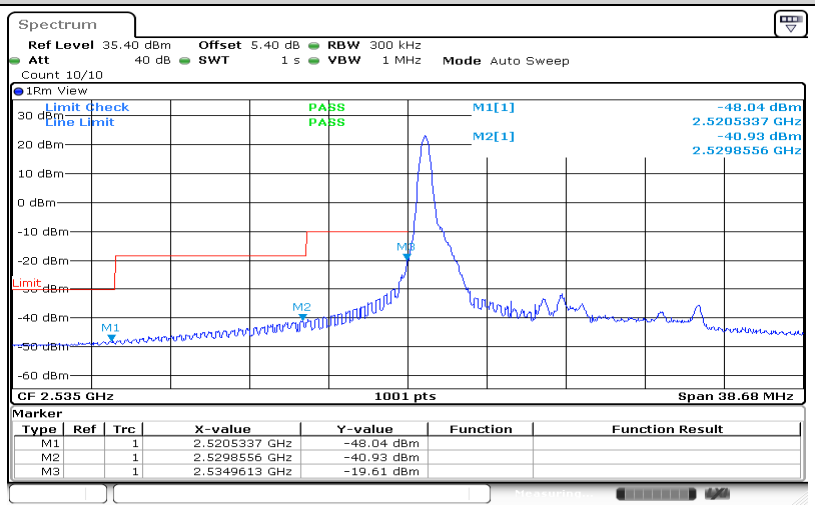
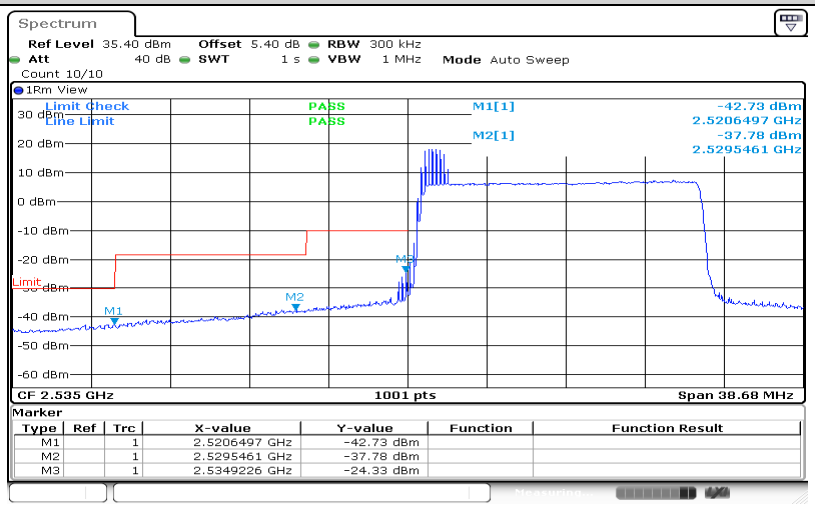
Band41-15MHz-QPSK-40115-1RB#0



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



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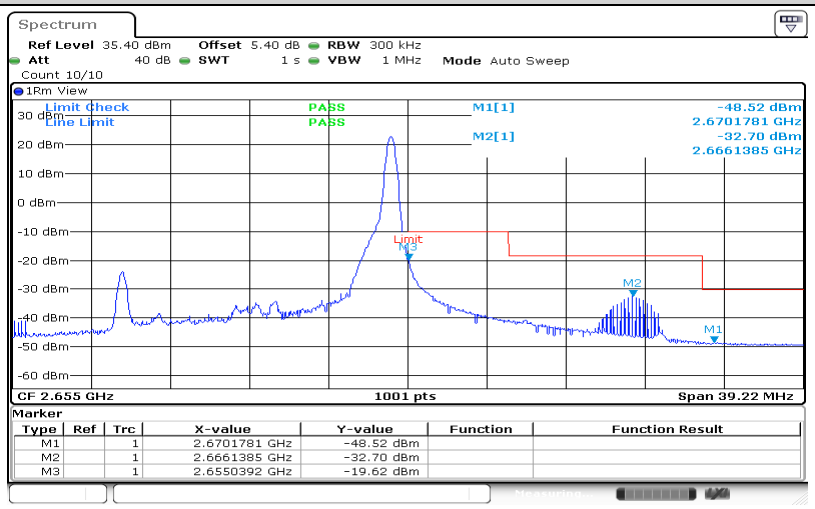
Band41-15MHz-QPSK-41165-1RB#74



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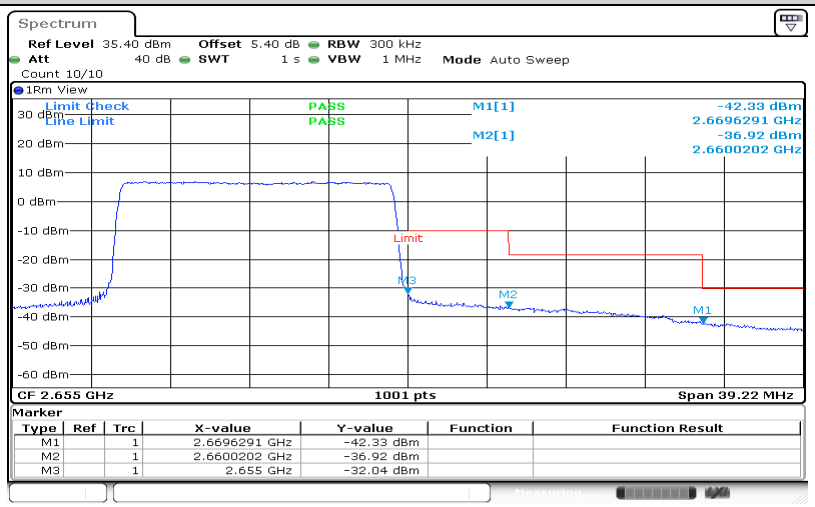

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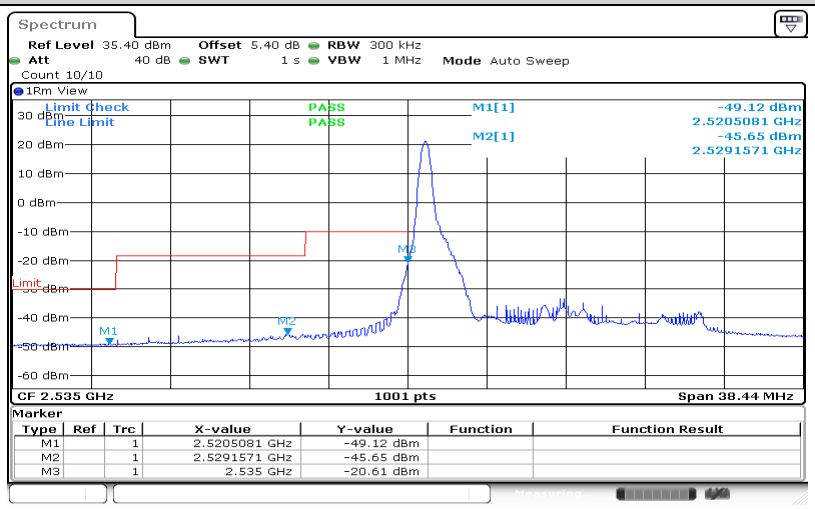
Band41-15MHz-64QAM-40115-1RB#0



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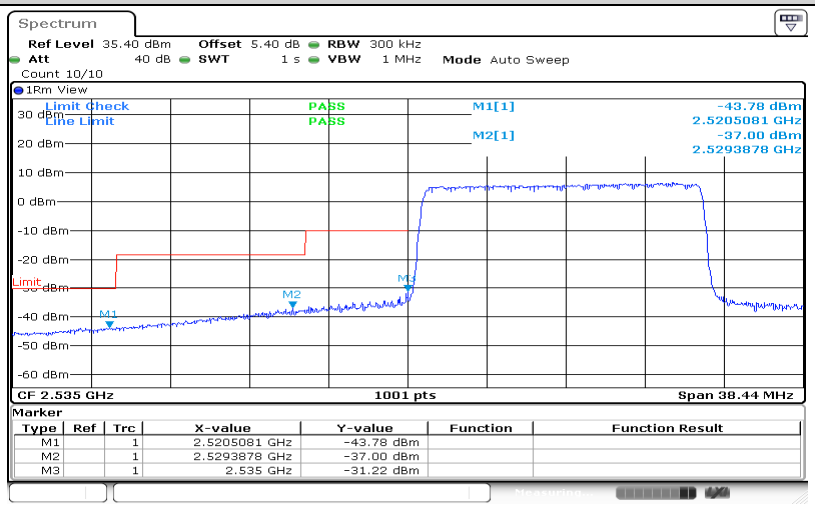

Date: 8.MAY.2020 10:00:08

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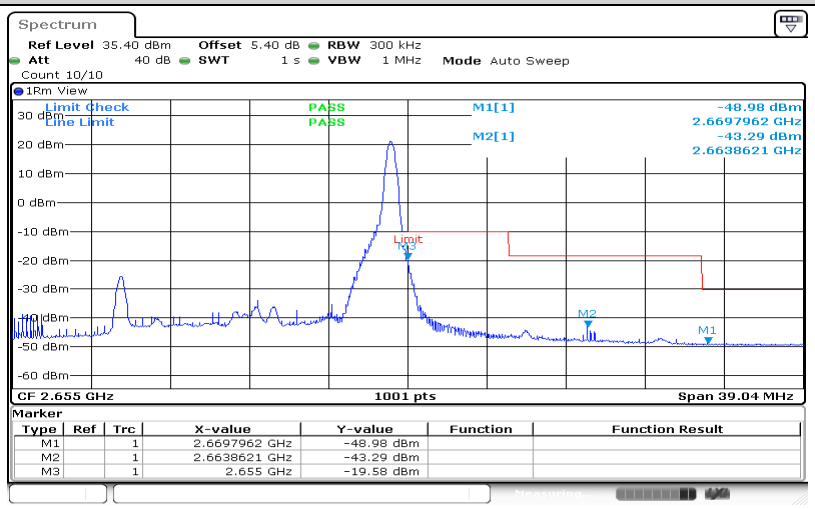
Band41-15MHz-64QAM-41165-1RB#74



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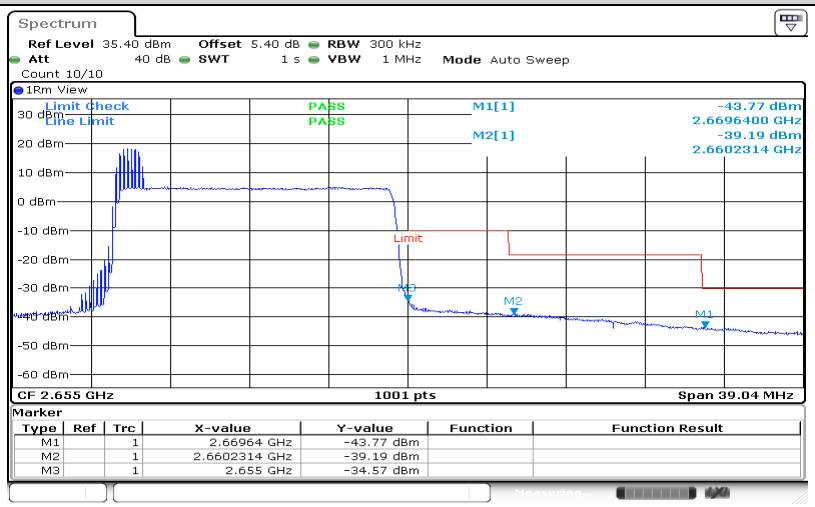

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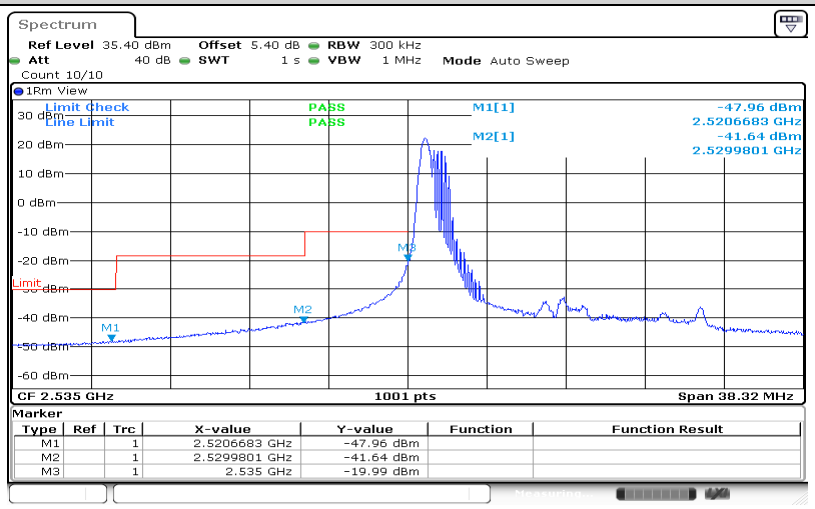
Band41-15MHz-16QAM-40115-1RB#0



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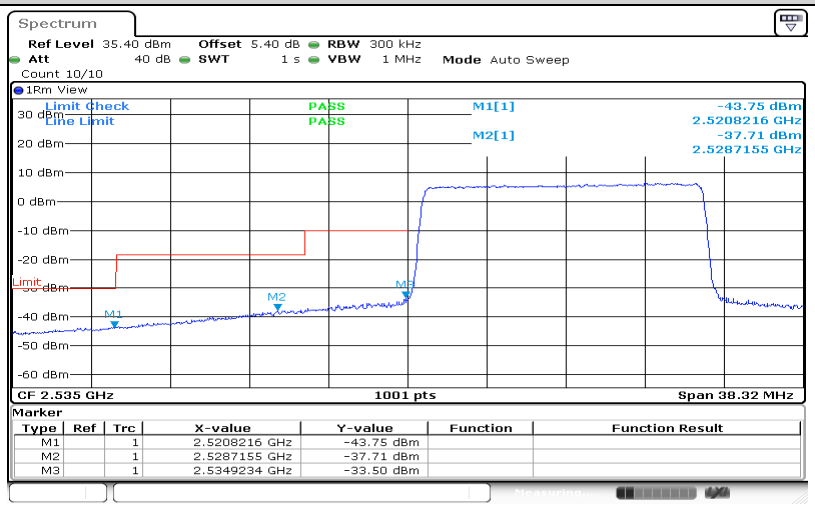

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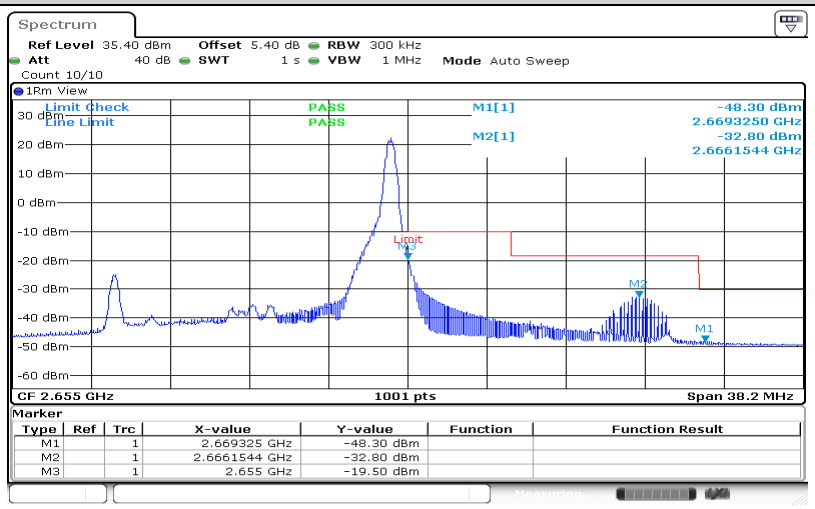
Band41-15MHz-16QAM-41165-1RB#74



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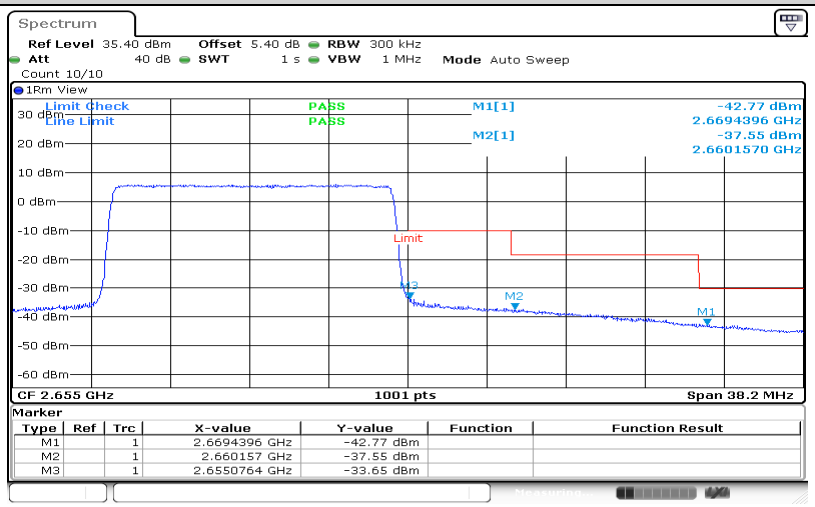

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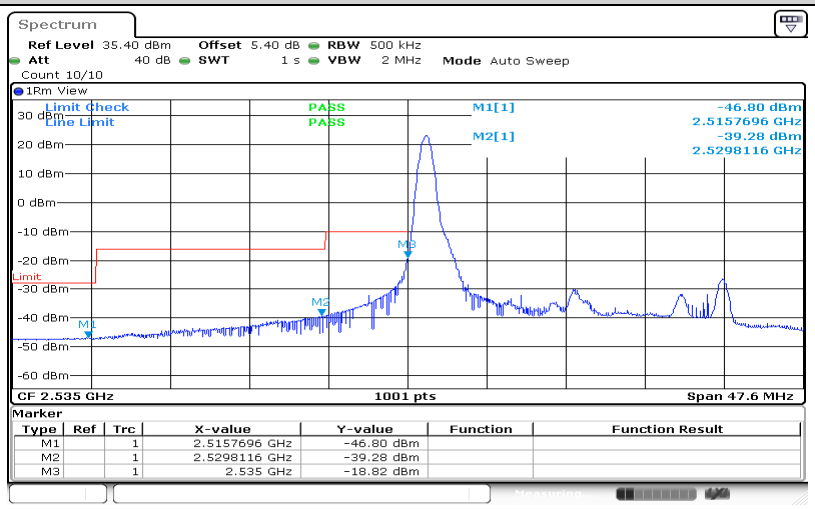
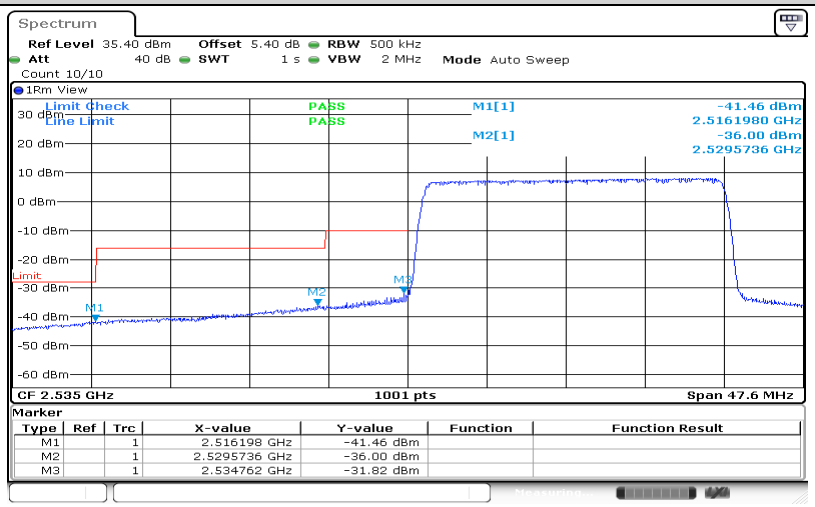
Band41-20MHz-QPSK-40140-1RB#0



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



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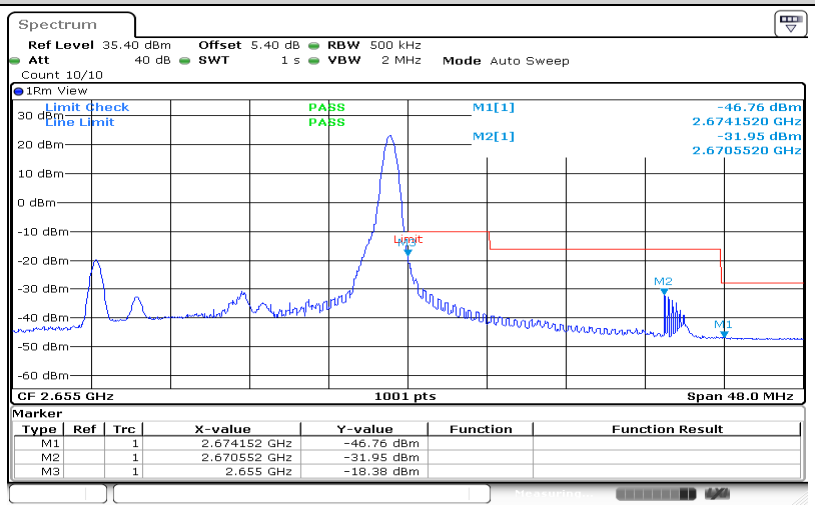
Band41-20MHz-QPSK-41140-1RB#99



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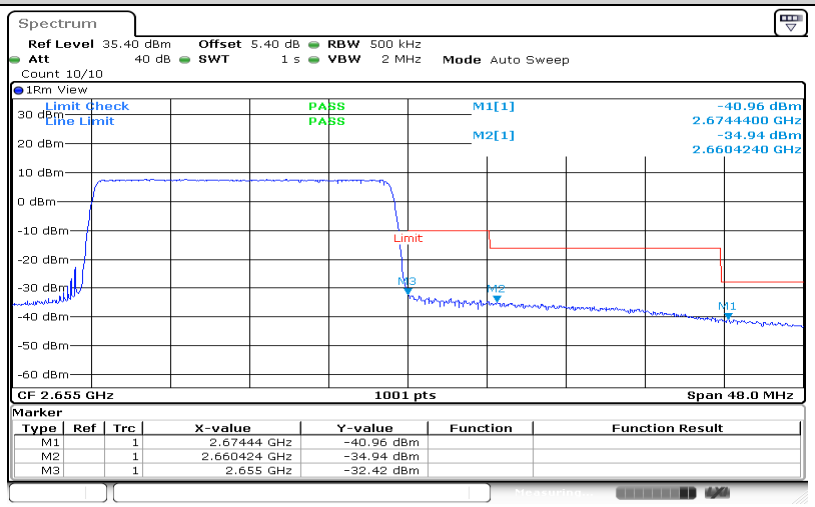
Band41-20MHz-QPSK-41140-100RB#0



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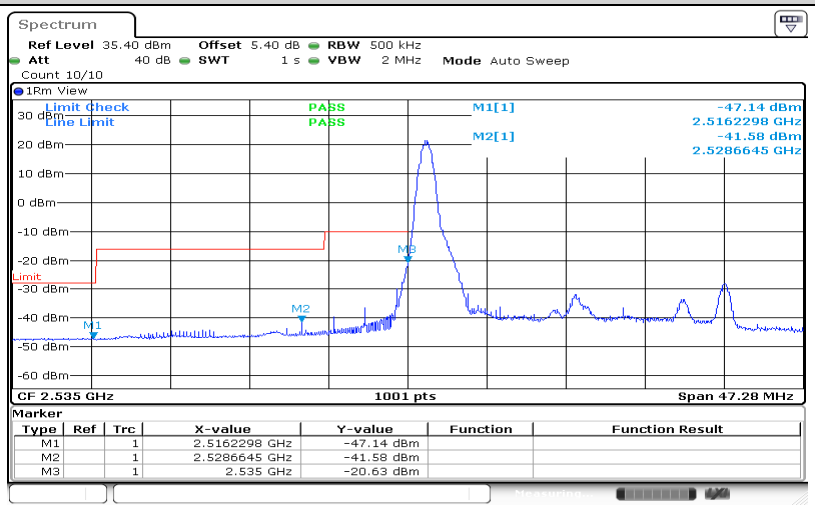
Band41-20MHz-64QAM-40140-1RB#0



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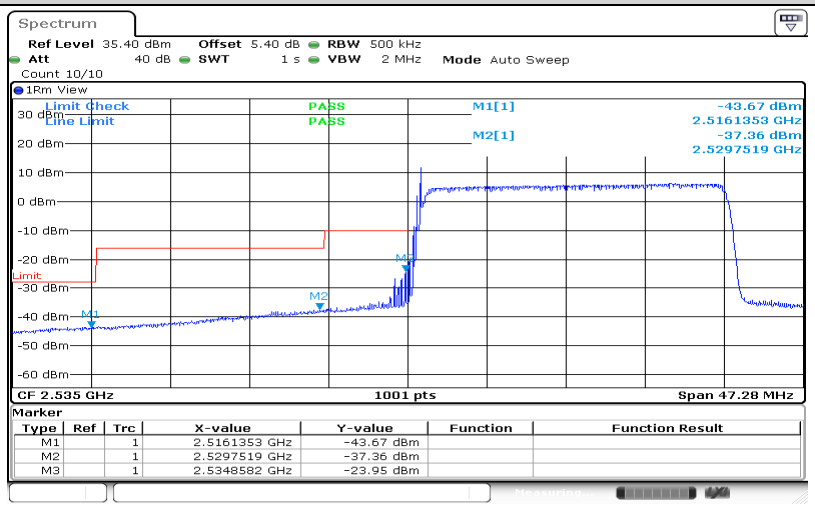
Band41-20MHz-64QAM-40140-100RB#0



Date: 8.MAY.2020 10:02:58

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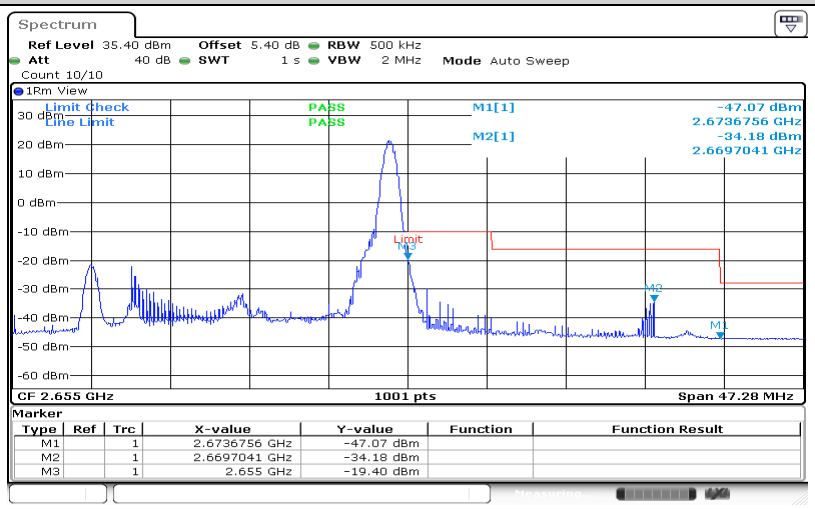
Band41-20MHz-64QAM-41140-1RB#99



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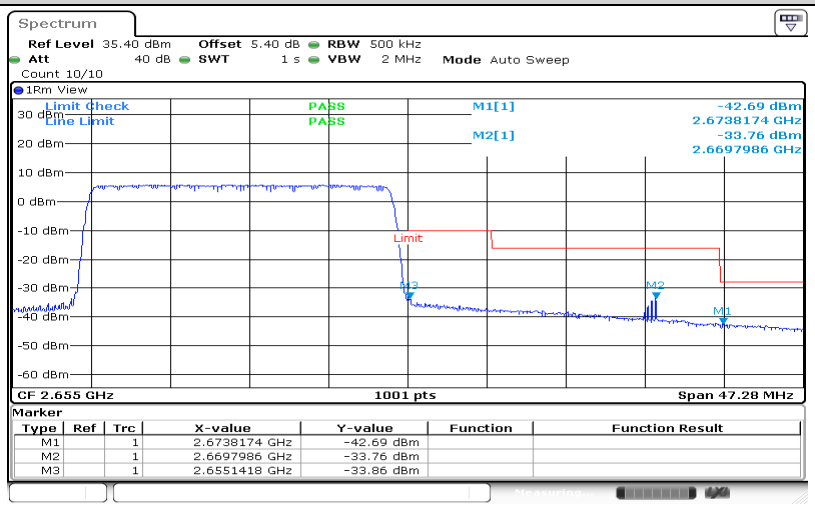
Band41-20MHz-64QAM-41140-100RB#0



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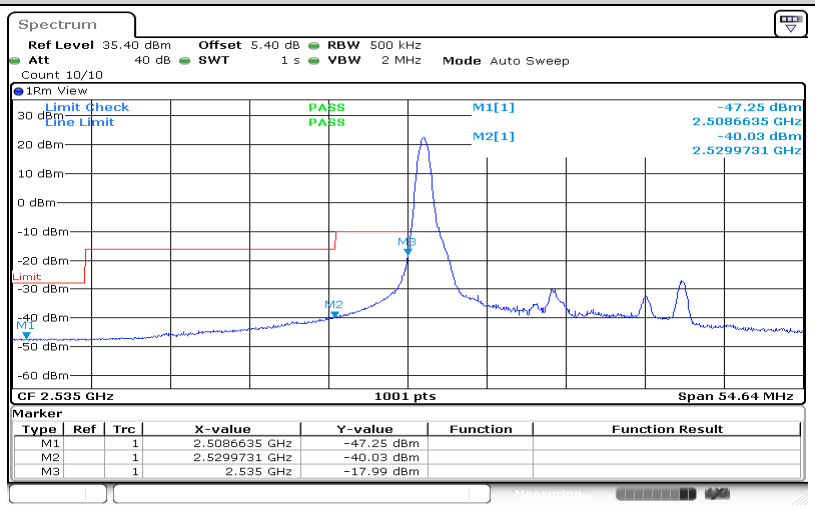
Band41-20MHz-16QAM-40140-1RB#0



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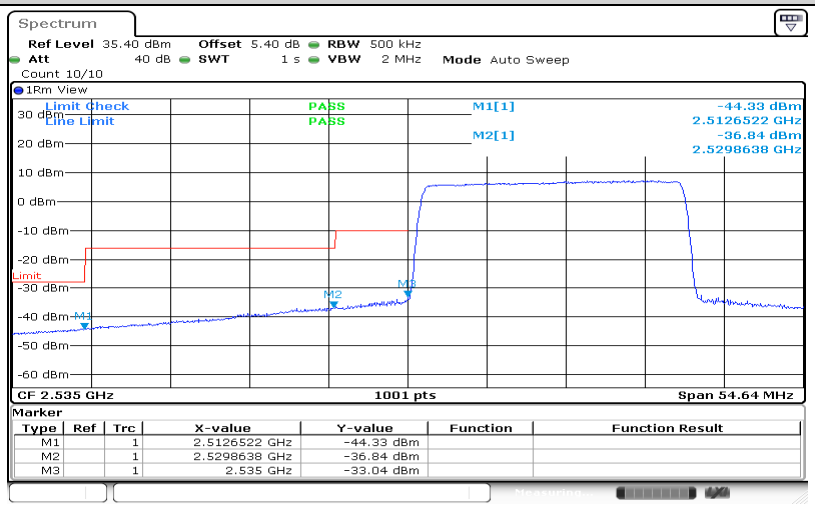
Band41-20MHz-16QAM-40140-100RB#0



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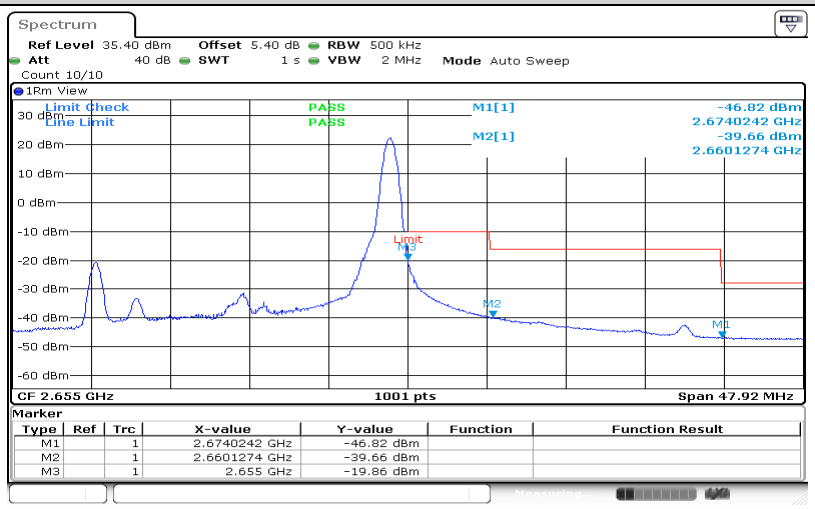
Band41-20MHz-16QAM-41140-1RB#99



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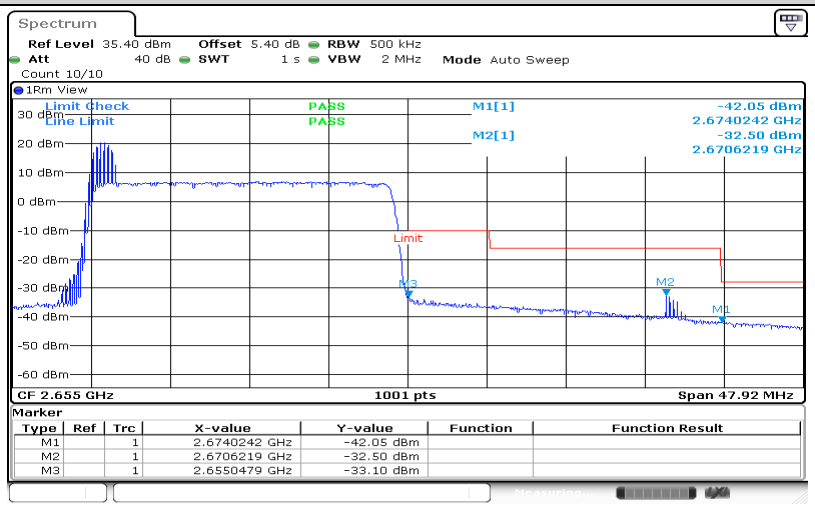

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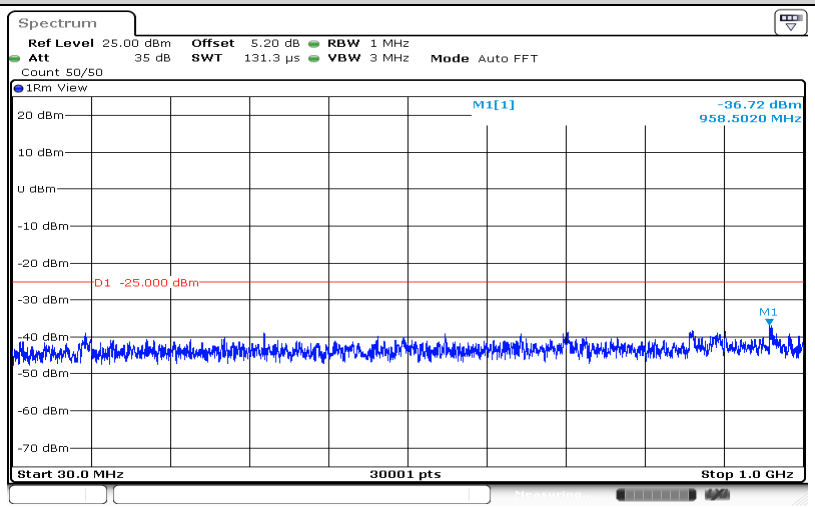
6. Spurious Emission at Antenna Terminal

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.

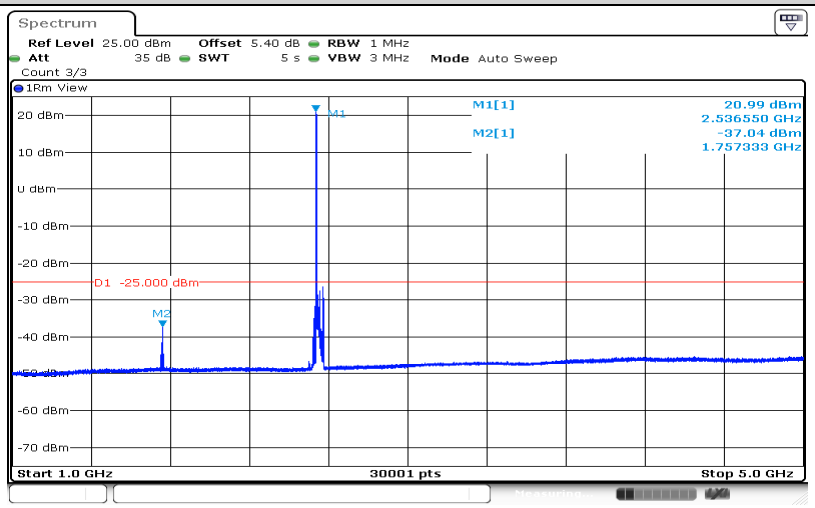
6.1. Test Plots

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



Date: 6.MAY.2020 05:45:13

Band41-20MHz-QPSK-40140-1RB#0-Range2:1000~5000MHz



Date: 6.MAY.2020 05:45:36

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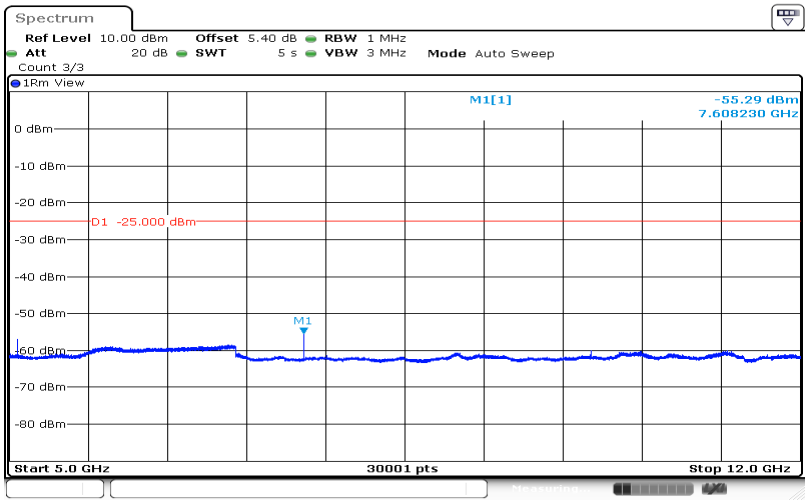
Band41-20MHz-QPSK-40140-1RB#0-Range3:5000~12000MHz



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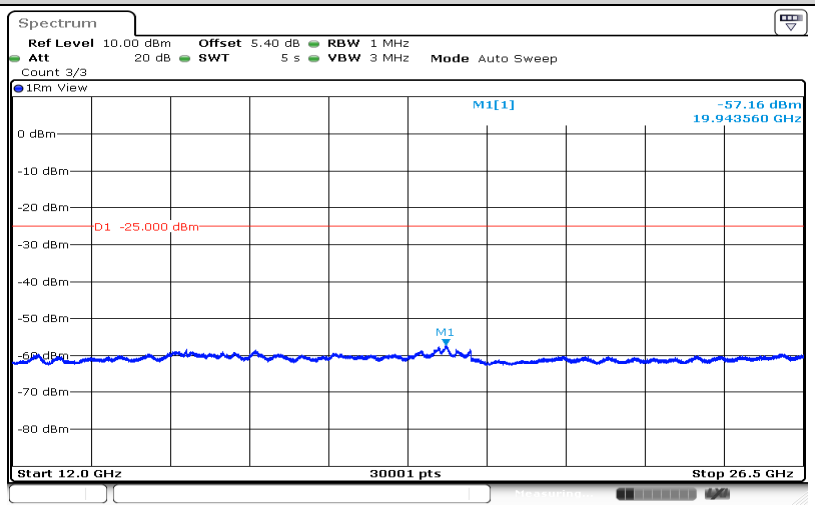
Band41-20MHz-QPSK-40140-1RB#0-Range4:12000~26500MHz



Date: 6.MAY.2020 05:46:20

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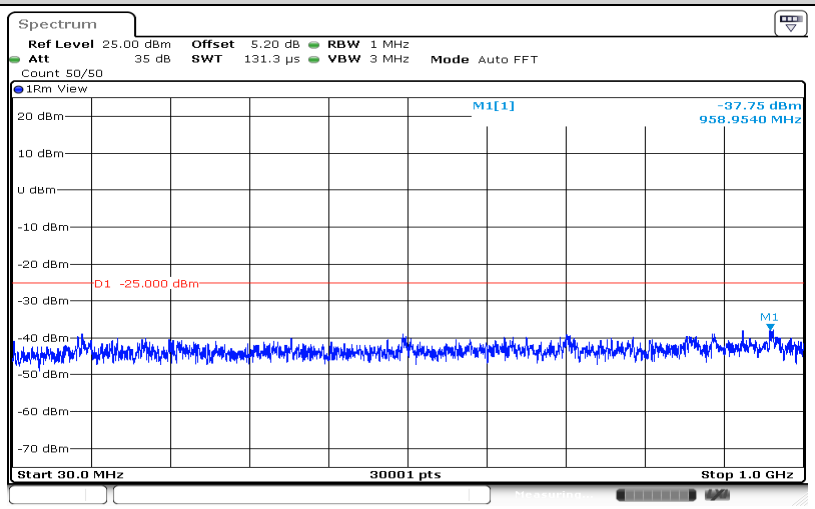
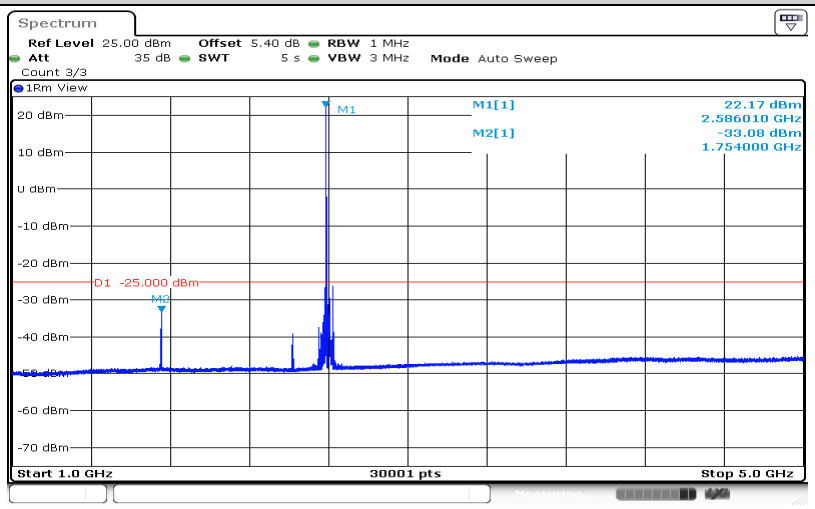
Band41-20MHz-QPSK-40640-1RB#0-Range1:30~1000MHz


Band41-20MHz-QPSK-40640-1RB#0-Range2:1000~5000MHz


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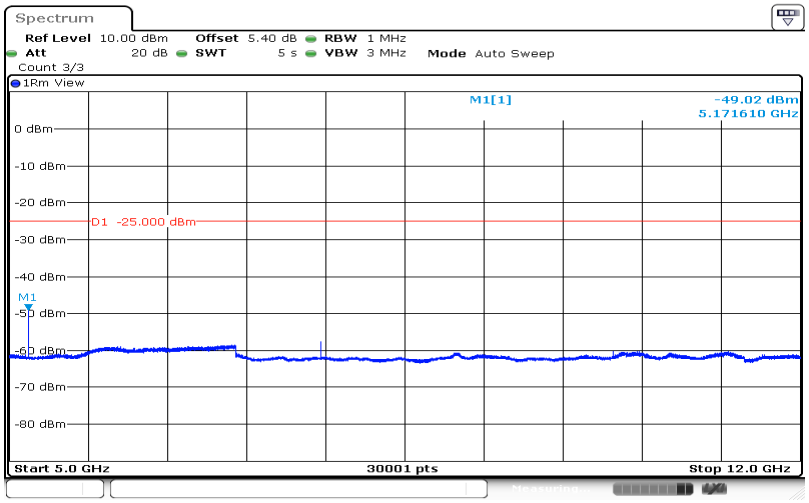
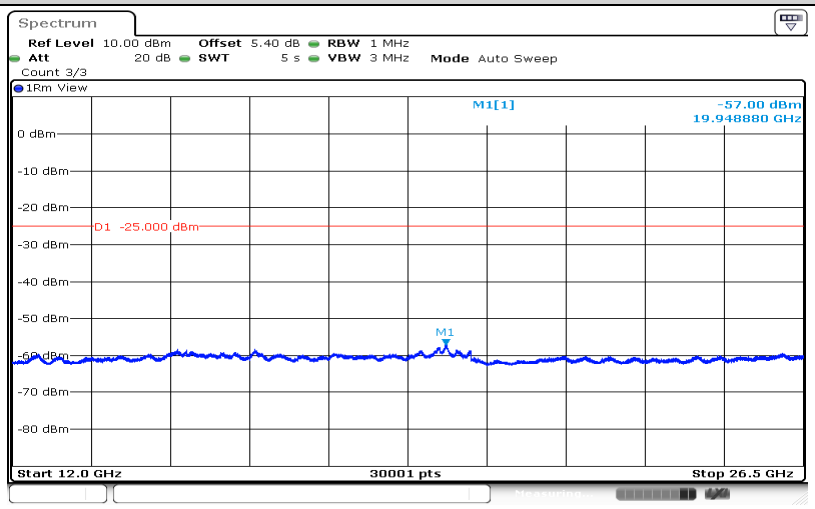
Band41-20MHz-QPSK-40640-1RB#0-Range3:5000~12000MHz



Date: 6.MAY.2020 05:48:34

Band41-20MHz-QPSK-40640-1RB#0-Range4:12000~26500MHz



Date: 6.MAY.2020 05:48:56

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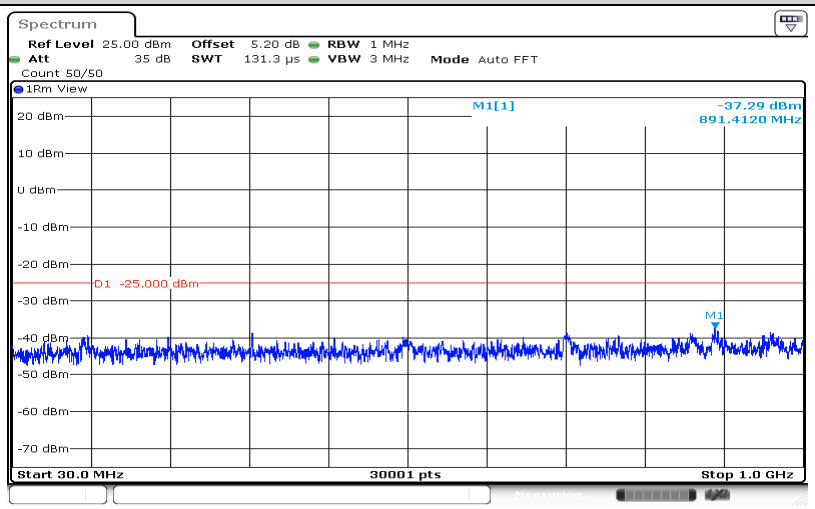
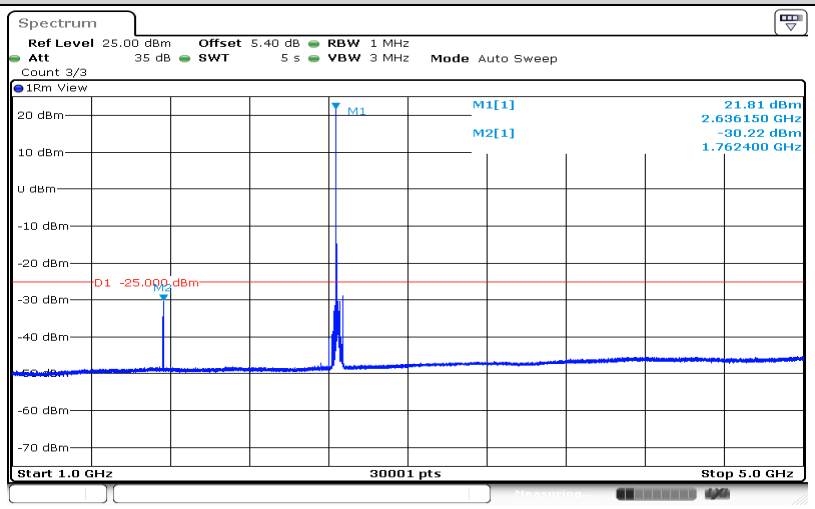
Band41-20MHz-QPSK-41140-1RB#0-Range1:30~1000MHz

Band41-20MHz-QPSK-41140-1RB#0-Range2:1000~5000MHz


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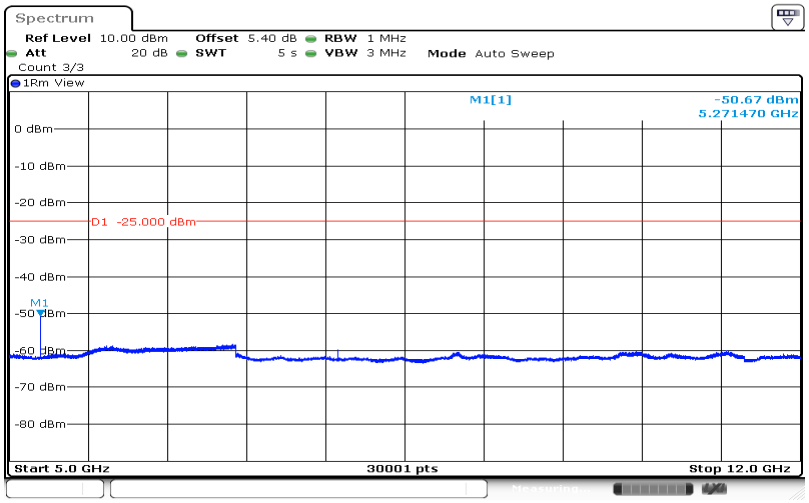
Band41-20MHz-QPSK-41140-1RB#0-Range3:5000~12000MHz



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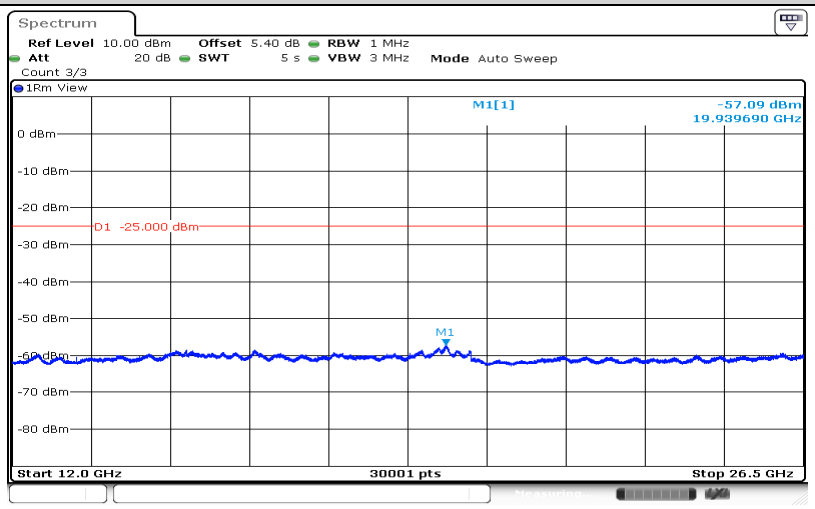
Band41-20MHz-QPSK-41140-1RB#0-Range4:12000~26500MHz



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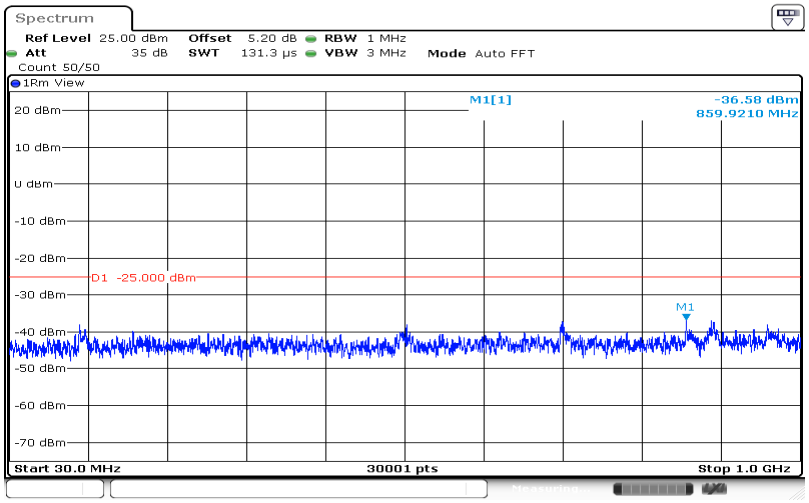
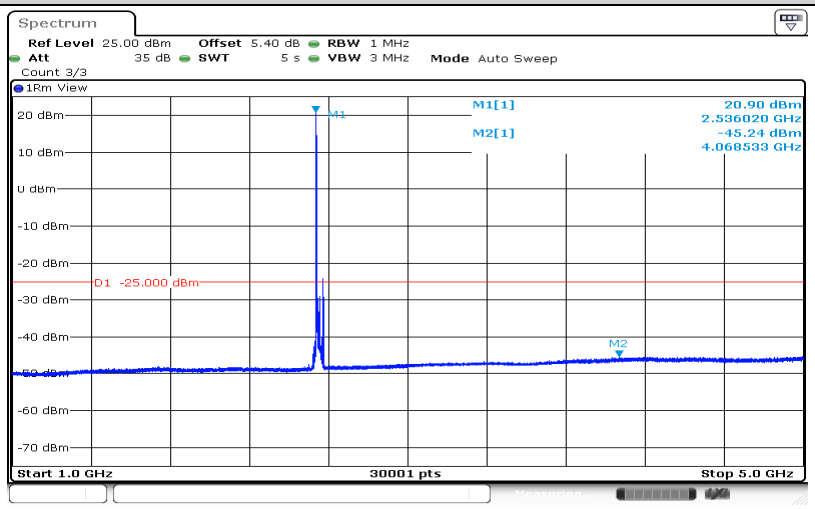
Band41-20MHz-64QAM-40140-1RB#0-Range1:30~1000MHz


Band41-20MHz-64QAM-40140-1RB#0-Range2:1000~5000MHz


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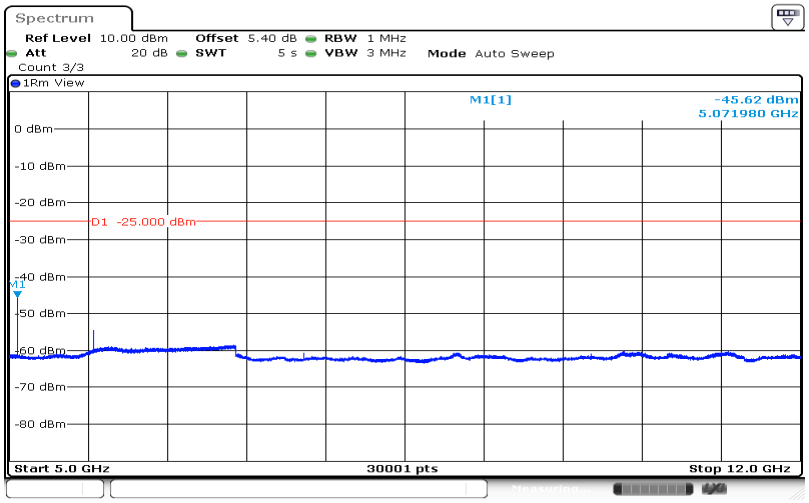
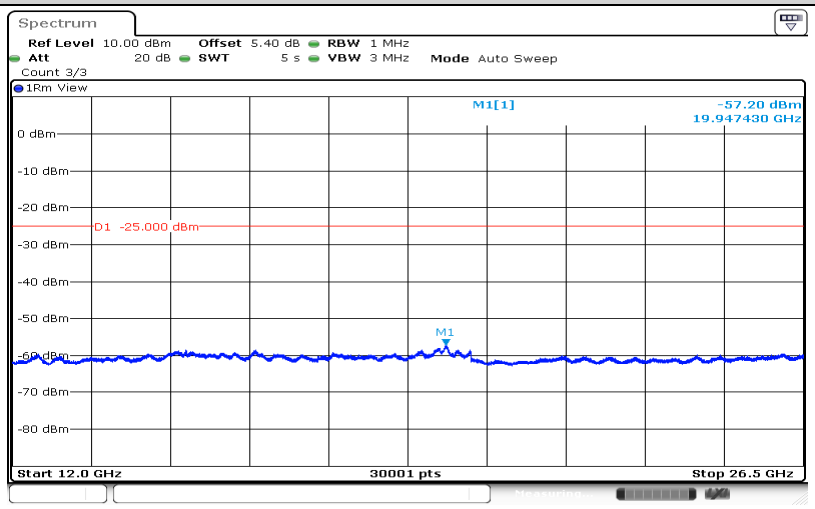
Band41-20MHz-64QAM-40140-1RB#0-Range3:5000~12000MHz



Date: 6.MAY.2020 12:43:15

Band41-20MHz-64QAM-40140-1RB#0-Range4:12000~26500MHz



Date: 6.MAY.2020 12:43:36

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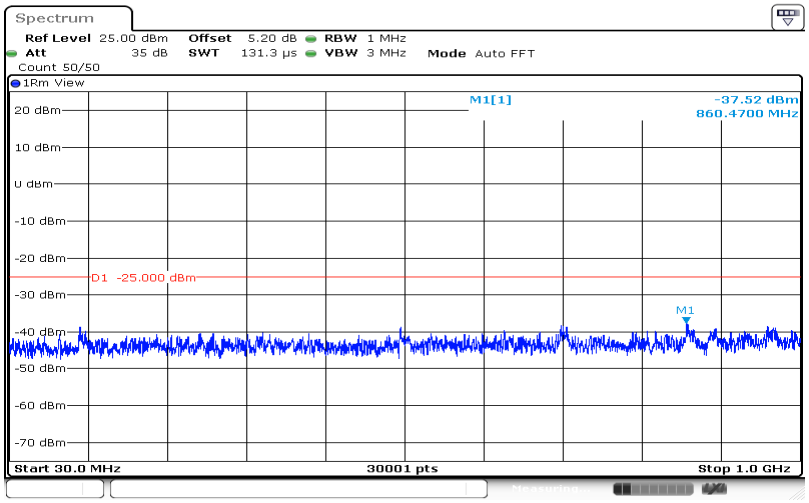
Band41-20MHz-64QAM-40640-1RB#0-Range1:30~1000MHz



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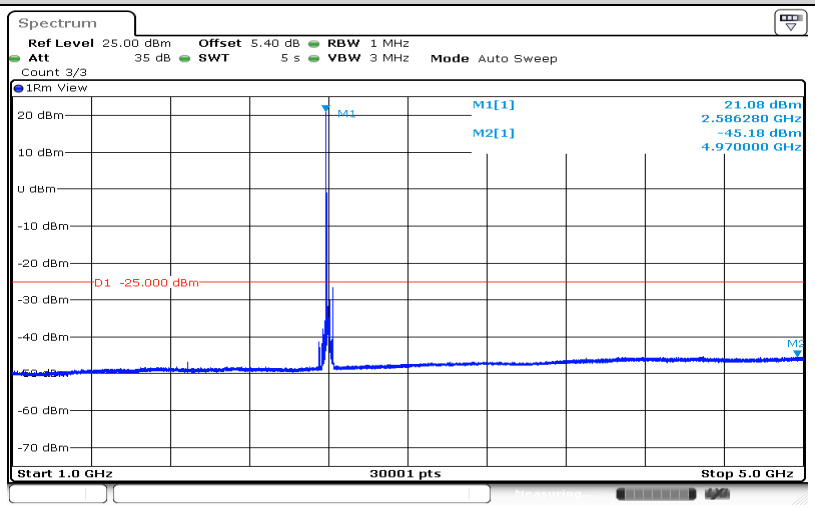
Band41-20MHz-64QAM-40640-1RB#0-Range2:1000~5000MHz



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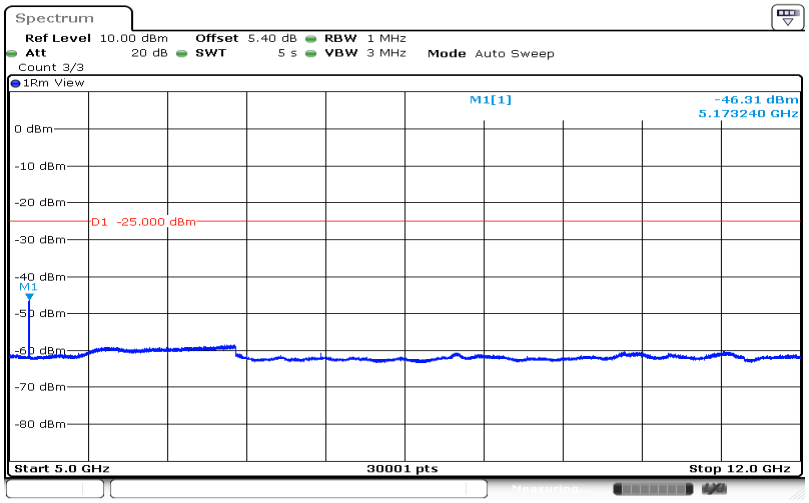
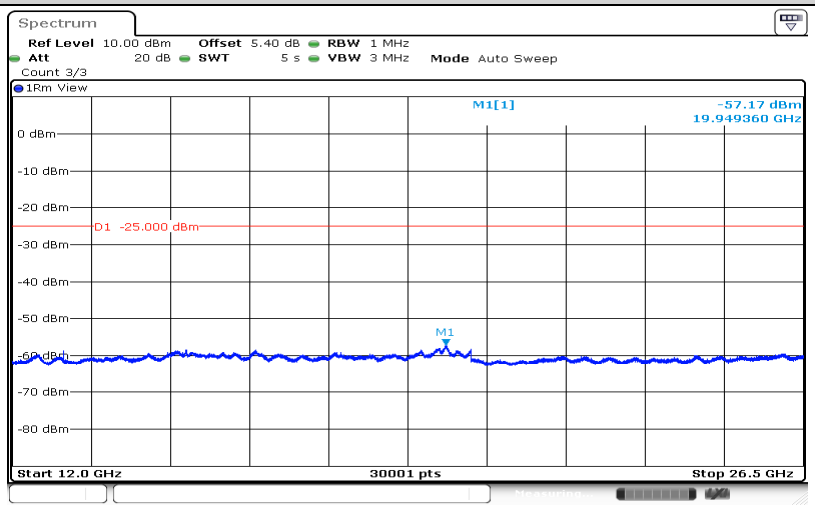
Band41-20MHz-64QAM-40640-1RB#0-Range3:5000~12000MHz


Band41-20MHz-64QAM-40640-1RB#0-Range4:12000~26500MHz


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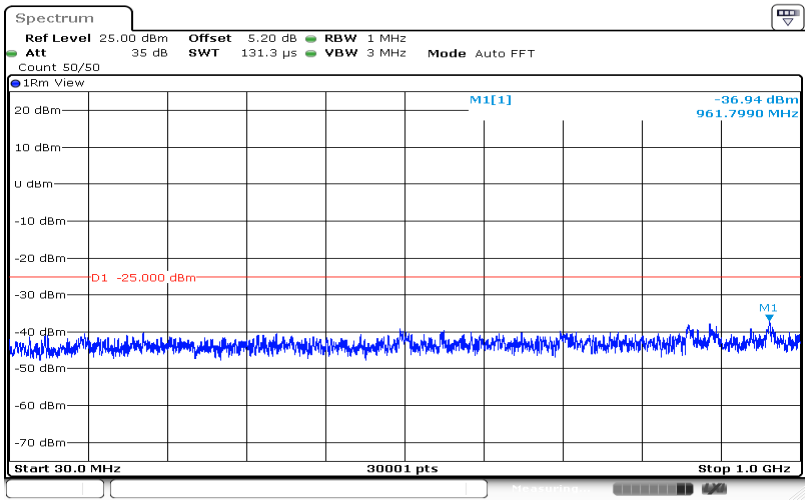
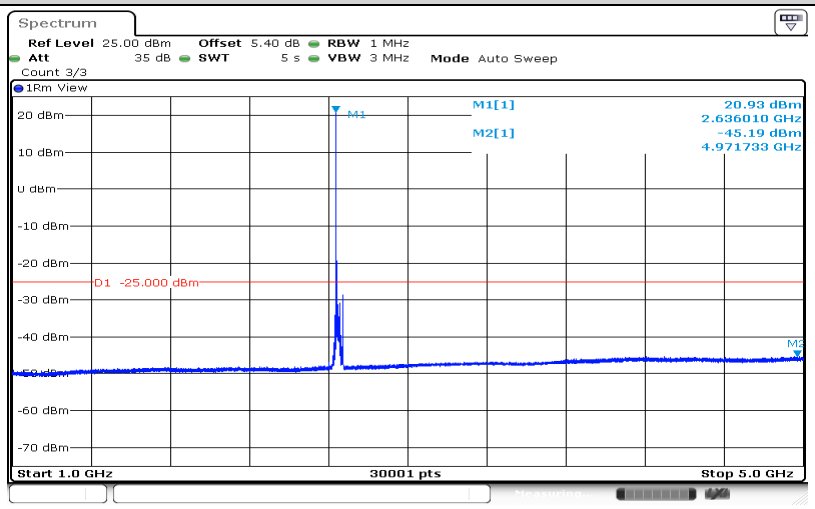
Band41-20MHz-64QAM-41140-1RB#0-Range1:30~1000MHz


Band41-20MHz-64QAM-41140-1RB#0-Range2:1000~5000MHz


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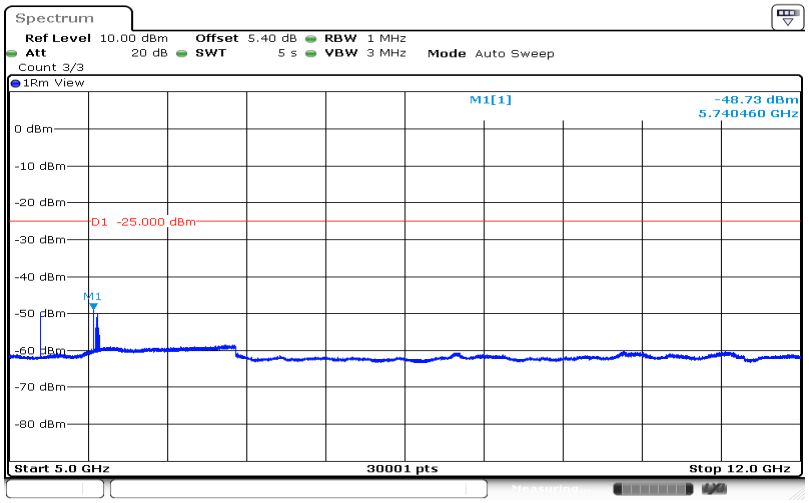
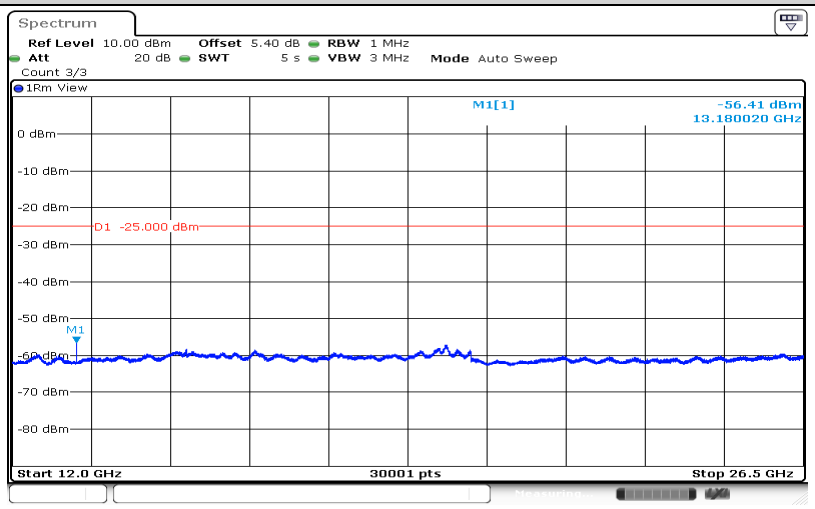
Band41-20MHz-64QAM-41140-1RB#0-Range3:5000~12000MHz



Date: 6.MAY.2020 12:45:49

Band41-20MHz-64QAM-41140-1RB#0-Range4:12000~26500MHz



Date: 6.MAY.2020 12:46:11

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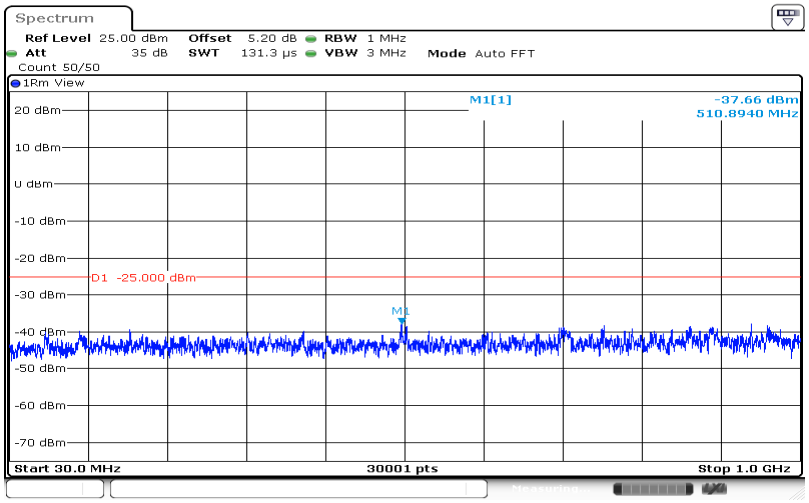
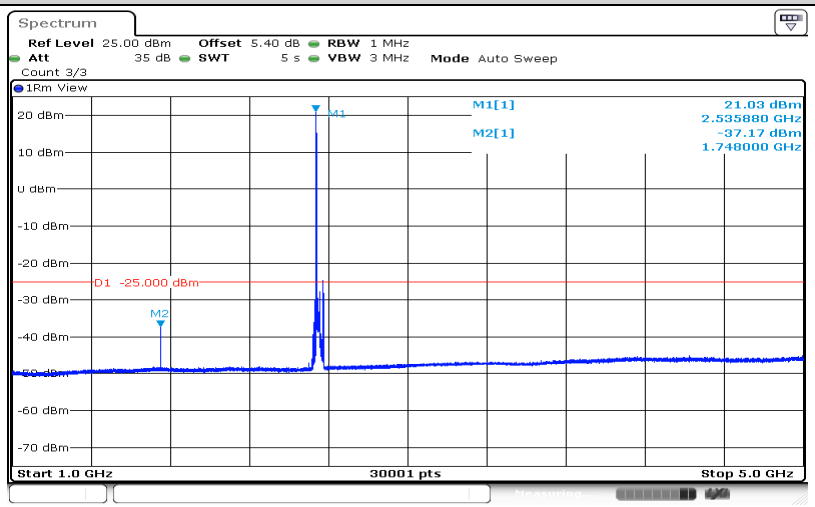
Band41-20MHz-16QAM-40140-1RB#0-Range1:30~1000MHz


Band41-20MHz-16QAM-40140-1RB#0-Range2:1000~5000MHz


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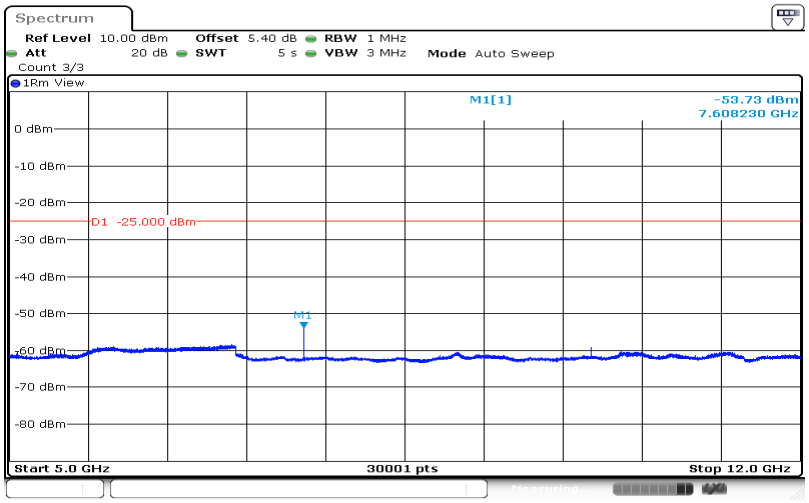
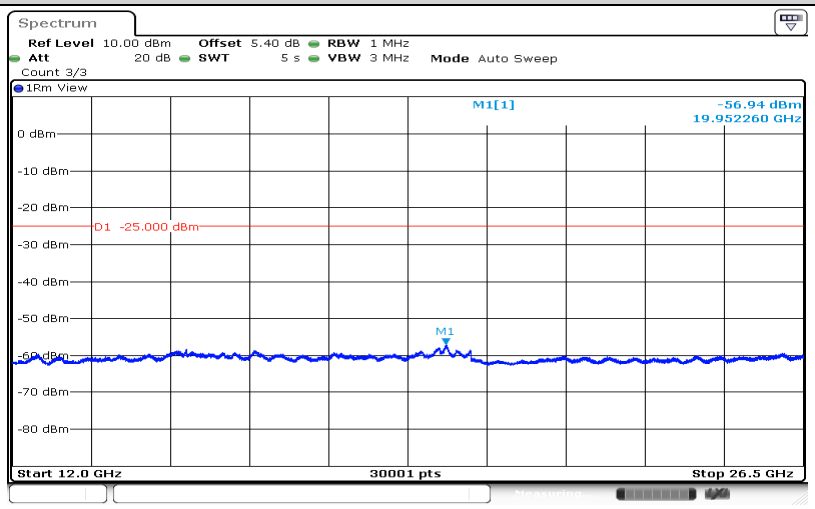
Band41-20MHz-16QAM-40140-1RB#0-Range3:5000~12000MHz



Date: 6.MAY.2020 05:47:16

Band41-20MHz-16QAM-40140-1RB#0-Range4:12000~26500MHz



Date: 6.MAY.2020 05:47:38

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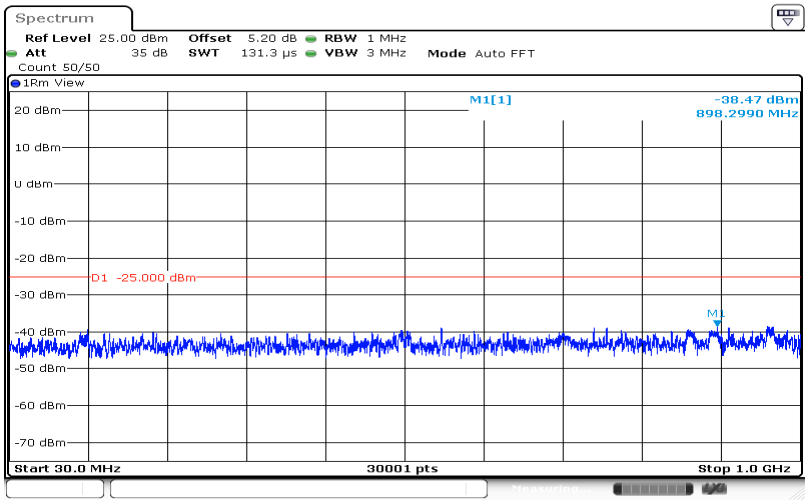
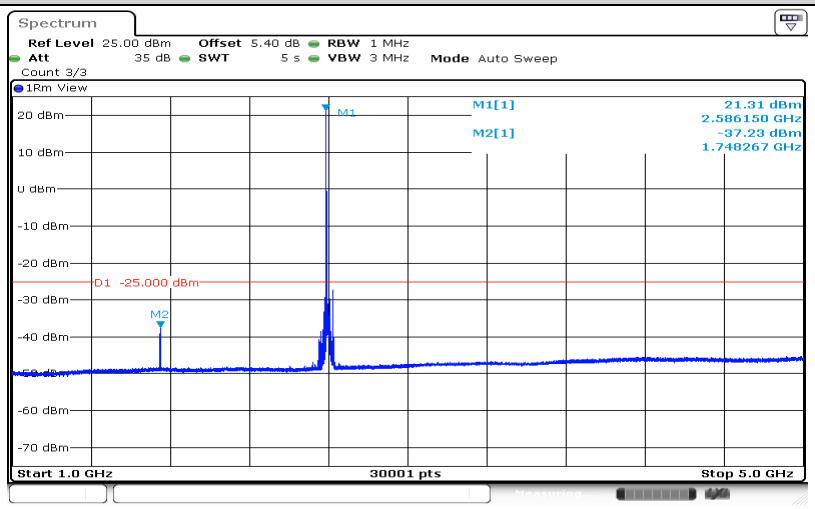
Band41-20MHz-16QAM-40640-1RB#0-Range1:30~1000MHz



Date: 6.MAY.2020 05:49:07

Band41-20MHz-16QAM-40640-1RB#0-Range2:1000~5000MHz



Date: 6.MAY.2020 05:49:30

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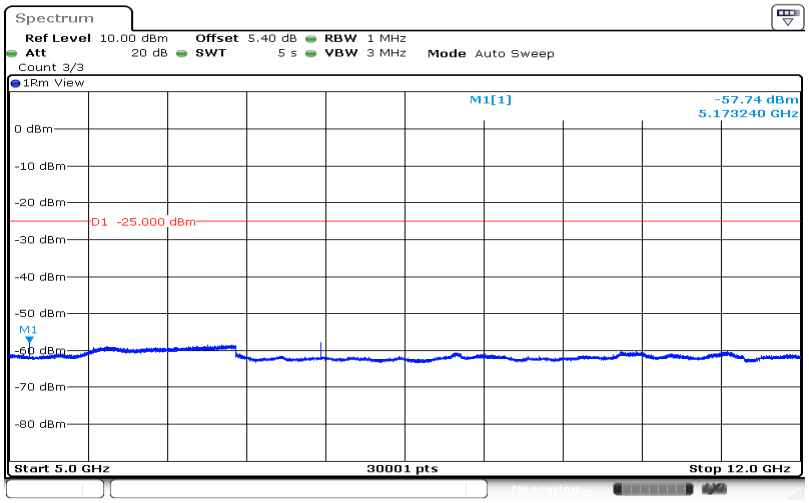
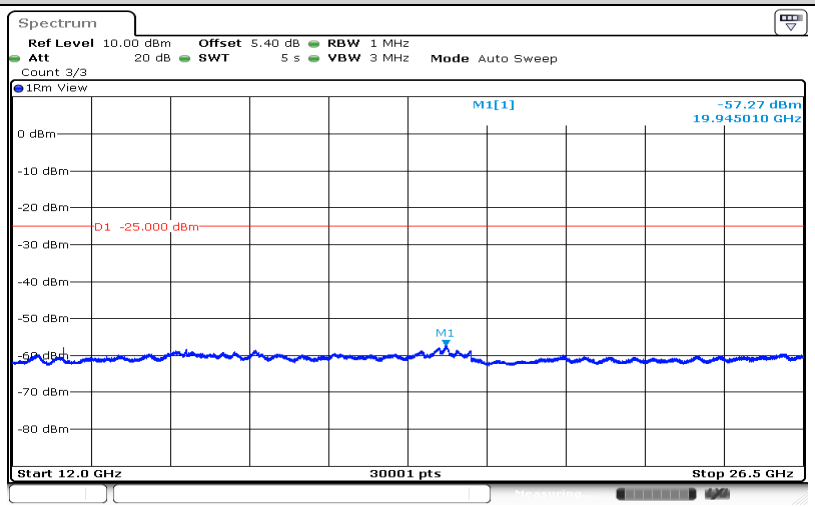
Band41-20MHz-16QAM-40640-1RB#0-Range3:5000~12000MHz



Date: 6.MAY.2020 05:49:52

Band41-20MHz-16QAM-40640-1RB#0-Range4:12000~26500MHz



Date: 6.MAY.2020 05:50:14

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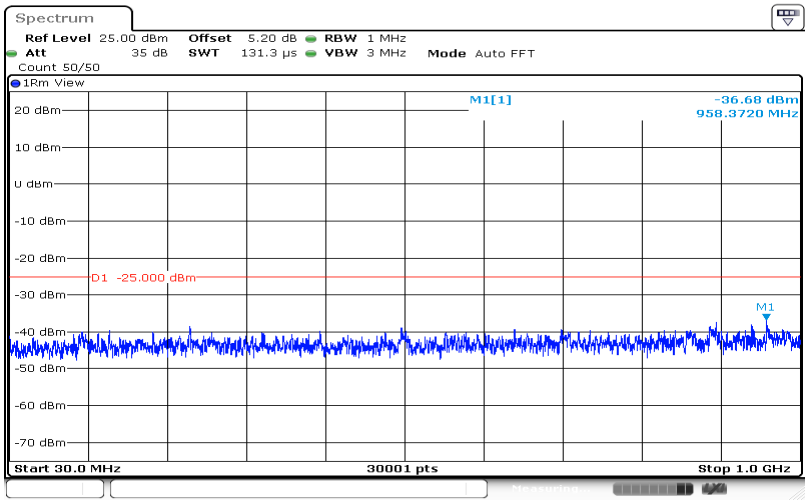
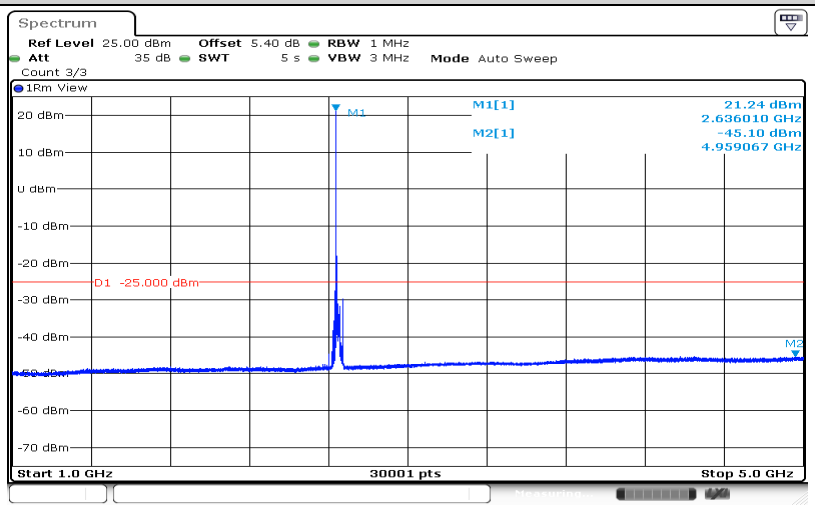
Band41-20MHz-16QAM-41140-1RB#0-Range1:30~1000MHz



Date: 6.MAY.2020 05:51:43

Band41-20MHz-16QAM-41140-1RB#0-Range2:1000~5000MHz



Date: 6.MAY.2020 05:52:06

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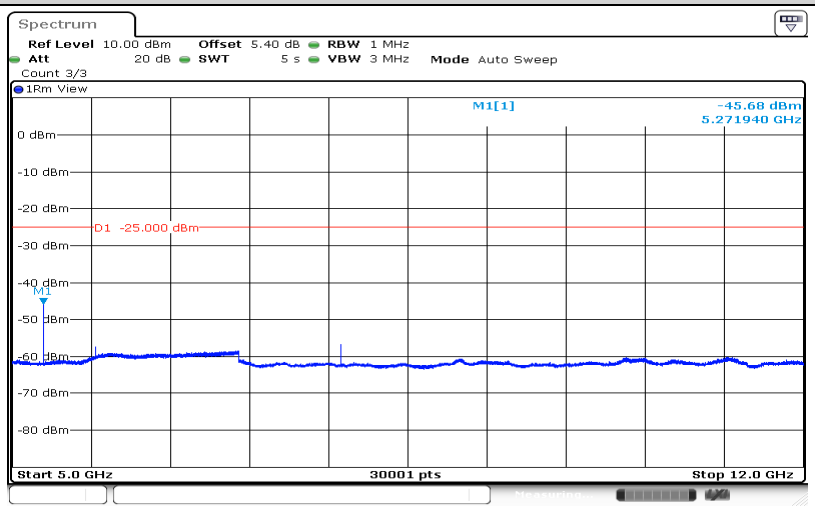
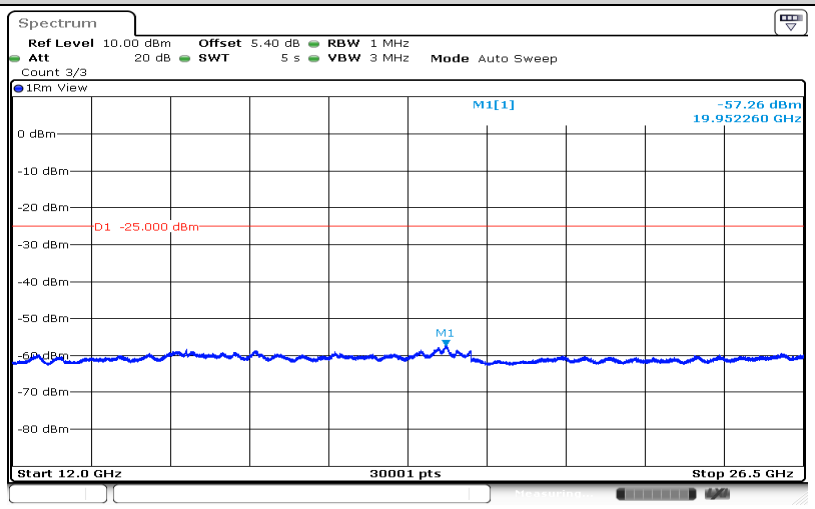


Date: 6.MAY.2020 05:52:28

Band41-20MHz-16QAM-41140-1RB#0-Range4:12000~26500MHz



Date: 6.MAY.2020 05:52:50

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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz

7.1.1.Test Channel = LCH(Down Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.850000	-78.68	-25.00	53.68	Vertical
124.950000	-85.14	-25.00	60.14	Vertical
947.108333	-74.90	-25.00	49.90	Vertical
5272.400000	-65.07	-25.00	40.07	Vertical
7969.250000	-61.59	-25.00	36.59	Vertical
10629.375000	-60.35	-25.00	35.35	Vertical
62.150000	-75.65	-25.00	50.65	Horizontal
271.500000	-85.31	-25.00	60.31	Horizontal
950.866667	-74.44	-25.00	49.44	Horizontal
5093.650000	-64.63	-25.00	39.63	Horizontal
7084.925000	-62.64	-25.00	37.64	Horizontal
10657.975000	-60.83	-25.00	35.83	Horizontal

7.1.2.Test Channel = MCH(Down Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.000000	-78.89	-25.00	53.89	Vertical
322.750000	-81.83	-25.00	56.83	Vertical
944.220833	-75.48	-25.00	50.48	Vertical
5060.825000	-64.27	-25.00	39.27	Vertical
7962.100000	-61.49	-25.00	36.49	Vertical
10606.625000	-60.45	-25.00	35.45	Vertical
62.650000	-74.74	-25.00	49.74	Horizontal
271.050000	-85.28	-25.00	60.28	Horizontal
954.212500	-74.81	-25.00	49.81	Horizontal
5091.050000	-64.11	-25.00	39.11	Horizontal
7930.900000	-61.89	-25.00	36.89	Horizontal
10648.225000	-61.01	-25.00	36.01	Horizontal

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7.1.3.Test Channel = HCH(Down Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.450000	-79.25	-25.00	54.25	Vertical
125.000000	-85.30	-25.00	60.30	Vertical
954.487500	-75.57	-25.00	50.57	Vertical
4949.675000	-64.73	-25.00	39.73	Vertical
6946.800000	-62.74	-25.00	37.74	Vertical
10629.700000	-60.44	-25.00	35.44	Vertical
62.650000	-75.49	-25.00	50.49	Horizontal
269.150000	-85.70	-25.00	60.70	Horizontal
939.545833	-75.25	-25.00	50.25	Horizontal
5272.400000	-64.29	-25.00	39.29	Horizontal
7853.550000	-61.97	-25.00	36.97	Horizontal
10544.225000	-59.56	-25.00	34.56	Horizontal

7.1.4.Test Channel = LCH(Up Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.850000	-79.25	-25.00	54.25	Vertical
125.000000	-85.58	-25.00	60.58	Vertical
963.379167	-74.66	-25.00	49.66	Vertical
5078.375000	-64.89	-25.00	39.89	Vertical
7836.650000	-61.91	-25.00	36.91	Vertical
10618.650000	-60.90	-25.00	35.90	Vertical
62.650000	-75.62	-25.00	50.62	Horizontal
630.950000	-80.40	-25.00	55.40	Horizontal
966.129167	-74.50	-25.00	49.50	Horizontal
5081.950000	-64.50	-25.00	39.50	Horizontal
7730.375000	-62.53	-25.00	37.53	Horizontal
10618.000000	-61.03	-25.00	36.03	Horizontal

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7.1.5.Test Channel = MCH(Up Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.100000	-79.17	-25.00	54.17	Vertical
124.950000	-85.27	-25.00	60.27	Vertical
956.504167	-74.92	-25.00	49.92	Vertical
5145.975000	-64.85	-25.00	39.85	Vertical
7862.650000	-61.74	-25.00	36.74	Vertical
10344.350000	-61.05	-25.00	36.05	Vertical
62.750000	-74.91	-25.00	49.91	Horizontal
111.450000	-88.28	-25.00	63.28	Horizontal
940.187500	-74.83	-25.00	49.83	Horizontal
5172.300000	-64.38	-25.00	39.38	Horizontal
7968.600000	-61.62	-25.00	36.62	Horizontal
10615.725000	-60.94	-25.00	35.94	Horizontal

7.1.6.Test Channel = HCH(Up Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.550000	-75.81	-25.00	50.81	Vertical
110.050000	-89.03	-25.00	64.03	Vertical
979.695833	-74.25	-25.00	49.25	Vertical
5261.675000	-61.05	-25.00	36.05	Vertical
7965.675000	-61.66	-25.00	36.66	Vertical
10524.075000	-60.68	-25.00	35.68	Vertical
64.050000	-79.15	-25.00	54.15	Horizontal
124.950000	-85.37	-25.00	60.37	Horizontal
942.020833	-75.00	-25.00	50.00	Horizontal
5262.325000	-62.86	-25.00	37.86	Horizontal
7756.050000	-62.14	-25.00	37.14	Horizontal
10621.900000	-60.55	-25.00	35.55	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	-4.40	-0.001729	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	VN	NT	-2.70	-0.001061	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	VH	NT	-7.60	-0.002986	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VL	NT	-6.40	-0.002466	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VN	NT	-8.40	-0.003237	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VH	NT	-3.30	-0.001272	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VL	NT	-2.80	-0.001059	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VN	NT	-5.00	-0.001890	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VH	NT	-0.10	-0.000038	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VL	NT	-3.90	-0.001532	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VN	NT	-5.10	-0.002004	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VH	NT	1.80	0.000707	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VL	NT	-4.10	-0.001580	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VN	NT	-3.90	-0.001503	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VH	NT	2.00	0.000771	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VL	NT	-8.70	-0.003289	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VN	NT	-4.00	-0.001512	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VH	NT	-3.10	-0.001172	±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	-4.40	-0.001729	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	-20	-3.60	-0.001415	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	0	-7.40	-0.002908	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	10	-8.80	-0.003458	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	20	-3.60	-0.001415	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	30	-7.40	-0.002908	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	40	-3.40	-0.001336	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	50	-6.40	-0.002515	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-30	-3.40	-0.001310	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-20	1.50	0.000578	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	0	-0.50	-0.000193	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	10	0.60	0.000231	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	20	-6.30	-0.002428	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	30	-5.60	-0.002158	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	40	1.40	0.000539	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	50	9.84	0.003793	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-30	3.40	0.001285	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-20	2.80	0.001059	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	0	2.50	0.000945	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	10	-0.90	-0.000340	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	20	-7.00	-0.002647	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	30	1.20	0.000454	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	40	-2.20	-0.000832	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	50	-2.00	-0.000756	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	-30	3.80	0.001493	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	-20	-1.10	-0.000432	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	0	-1.30	-0.000511	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	10	-4.00	-0.001572	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	20	-8.00	-0.003143	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	30	0.40	0.000157	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	40	0.20	0.000079	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	50	-8.40	-0.003301	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-30	-6.20	-0.002389	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-20	-5.00	-0.001927	±2.5	PASS

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Band41	20MHz	16QAM	40640	100RB#0	NV	0	1.00	0.000385	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	10	-14.75	-0.005689	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	20	-4.90	-0.001888	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	30	-1.60	-0.000617	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	40	-5.00	-0.001927	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	50	-0.10	-0.000039	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	-30	-9.30	-0.003516	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	-20	-5.40	-0.002042	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	0	-2.60	-0.000983	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	10	-3.60	-0.001361	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	20	-3.80	-0.001437	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	30	-2.40	-0.000907	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	40	-1.80	-0.000681	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	50	-1.90	-0.000718	±2.5	PASS

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