Appendix B

E-UTRA Band 5

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1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.21	17.76	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.18	17.73	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.01	17.56	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.07	17.62	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.06	17.61	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.97	17.52	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.01	17.56	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.01	18.56	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.94	18.49	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.89	18.44	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.20	18.75	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.10	18.65	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.97	18.52	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.95	17.5	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.22	18.77	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.08	18.63	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.99	18.54	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	24.14	18.69	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	24.35	18.9	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	24.26	18.81	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.17	17.72	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	21.45	16	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	21.35	15.9	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#2	21.53	16.08	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#0	21.47	16.02	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#1	21.50	16.05	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#3	21.40	15.95	38.45	PASS

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Band5	1.4MHz	64QAM	20407	6RB#0	21.37	15.92	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	21.96	16.51	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#2	22.08	16.63	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#5	22.11	16.66	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#3	22.11	16.66	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#1	22.14	16.69	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#0	22.42	16.97	38.45	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	21.07	15.62	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	22.24	16.79	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#2	22.42	16.97	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	22.45	17	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#0	22.11	16.66	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#1	22.03	16.58	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#3	22.08	16.63	38.45	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	20.91	15.46	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.54	17.09	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.22	16.77	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.42	16.97	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.17	16.72	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.26	16.81	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.30	16.85	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.20	16.75	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.25	16.8	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.80	17.35	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.55	17.1	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.19	17.74	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.13	17.68	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	23.10	17.65	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.02	16.57	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.84	17.39	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.91	17.46	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.96	17.51	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	23.51	18.06	38.45	PASS

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Band5	1.4MHz	16QAM	20643	3RB#1	23.38	17.93	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	23.41	17.96	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.16	16.71	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.93	17.48	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.06	17.61	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.86	17.41	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.02	17.57	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.93	17.48	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.97	17.52	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.94	17.49	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.83	18.38	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.86	18.41	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.99	18.54	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.83	17.38	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.20	17.75	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.78	17.33	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.03	17.58	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.98	18.53	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	24.14	18.69	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.93	18.48	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.19	17.74	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.22	17.77	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.17	17.72	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.11	17.66	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#8	21.49	16.04	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#14	21.29	15.84	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#0	21.37	15.92	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#0	21.29	15.84	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#4	20.97	15.52	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#7	20.92	15.47	38.45	PASS
Band5	3MHz	64QAM	20415	15RB#0	20.79	15.34	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#14	21.92	16.47	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#0	22.02	16.57	38.45	PASS

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Band5	3MHz	64QAM	20525	1RB#8	22.07	16.62	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#0	21.09	15.64	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#4	20.85	15.4	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#7	20.84	15.39	38.45	PASS
Band5	3MHz	64QAM	20525	15RB#0	21.06	15.61	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#0	21.97	16.52	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#14	22.23	16.78	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#8	22.37	16.92	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#7	20.72	15.27	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#0	21.00	15.55	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#4	21.08	15.63	38.45	PASS
Band5	3MHz	64QAM	20635	15RB#0	20.93	15.48	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.09	16.64	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.34	16.89	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.17	16.72	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.87	16.42	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.93	16.48	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.95	16.5	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.94	16.49	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.41	16.96	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.43	16.98	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.43	16.98	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.97	16.52	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.91	16.46	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.83	16.38	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.07	16.62	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.67	17.22	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.81	17.36	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.81	17.36	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.22	16.77	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.17	16.72	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.07	16.62	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.04	16.59	38.45	PASS

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Band5	5MHz	QPSK	20425	1RB#24	22.95	17.5	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.12	17.67	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.36	16.91	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#13	23.02	17.57	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.12	17.67	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.79	17.34	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.82	17.37	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.01	18.56	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.09	18.64	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.61	18.16	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#0	24.71	19.26	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.92	17.47	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.77	17.32	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.01	17.56	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.60	18.15	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.85	19.4	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.65	18.2	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.07	17.62	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.08	17.63	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#13	23.13	17.68	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.13	17.68	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#24	21.32	15.87	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#12	21.50	16.05	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#0	20.84	15.39	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#0	21.17	15.72	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#6	20.95	15.5	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#13	20.98	15.53	38.45	PASS
Band5	5MHz	64QAM	20425	25RB#0	20.83	15.38	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#12	22.25	16.8	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#24	21.66	16.21	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#0	21.93	16.48	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#13	20.49	15.04	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#0	21.00	15.55	38.45	PASS

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Band5	5MHz	64QAM	20525	12RB#6	20.68	15.23	38.45	PASS
Band5	5MHz	64QAM	20525	25RB#0	20.98	15.53	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#0	21.78	16.33	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#12	23.24	17.79	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#24	22.01	16.56	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#6	21.00	15.55	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#0	20.97	15.52	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#13	20.84	15.39	38.45	PASS
Band5	5MHz	64QAM	20625	25RB#0	20.96	15.51	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.30	16.85	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.70	16.25	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.26	16.81	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.94	16.49	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.77	16.32	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.98	16.53	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.00	16.55	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.96	17.51	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.71	17.26	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.63	17.18	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.90	16.45	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.81	16.36	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.84	16.39	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.96	16.51	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.68	17.23	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.18	17.73	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.56	17.11	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.97	16.52	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.78	16.33	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#13	22.07	16.62	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.27	16.82	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.22	16.77	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.80	18.35	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.77	18.32	38.45	PASS

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Band5	10MHz	QPSK	20450	25RB#12	23.28	17.83	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.96	17.51	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.92	17.47	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.90	17.45	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.21	17.76	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.03	18.58	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.82	18.37	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#0	24.68	19.23	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.84	17.39	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.68	17.23	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.09	17.64	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.16	18.71	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.35	17.9	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.01	18.56	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.22	17.77	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.96	17.51	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#25	23.19	17.74	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.91	17.46	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#0	20.69	15.24	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#24	22.26	16.81	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#49	22.58	17.13	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#25	20.88	15.43	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#0	21.41	15.96	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#12	21.07	15.62	38.45	PASS
Band5	10MHz	64QAM	20450	50RB#0	20.74	15.29	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#0	21.92	16.47	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#24	22.21	16.76	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#49	21.62	16.17	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#0	21.03	15.58	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#12	20.79	15.34	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#25	20.73	15.28	38.45	PASS
Band5	10MHz	64QAM	20525	50RB#0	21.01	15.56	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#49	22.94	17.49	38.45	PASS

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Band5	10MHz	64QAM	20600	1RB#0	21.82	16.37	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#24	22.62	17.17	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#0	20.75	15.3	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#25	21.15	15.7	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#12	21.15	15.7	38.45	PASS
Band5	10MHz	64QAM	20600	50RB#0	20.94	15.49	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.51	16.06	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.12	16.67	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.78	17.33	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.08	16.63	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.94	16.49	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.97	16.52	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.77	16.32	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.58	17.13	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.41	16.96	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.70	17.25	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.10	16.65	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.05	16.6	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#25	22.00	16.55	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.14	16.69	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.63	17.18	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.75	17.3	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.83	17.38	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#25	22.06	16.61	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.16	16.71	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.05	16.6	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.18	16.73	38.45	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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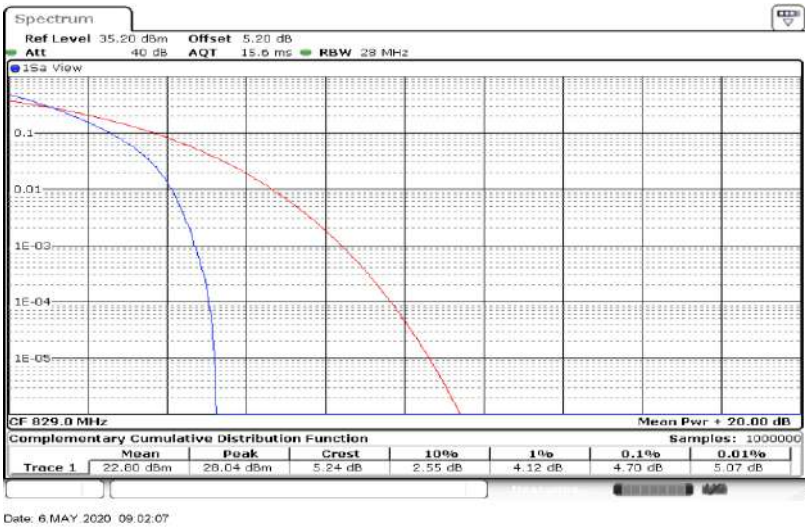
2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	4.70	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.41	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.75	13	PASS
Band5	10MHz	QOSK	20600	50RB#0	5.48	13	PASS
Band5	10MHz	64QAM	20450	50RB#0	6.12	13	PASS
Band5	10MHz	64QAM	20525	50RB#0	5.86	13	PASS
Band5	10MHz	64QAM	20600	50RB#0	6.00	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.48	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.25	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.51	13	PASS

2.2. Test Plots

Band5-10MHz-QPSK-20450-50RB#0



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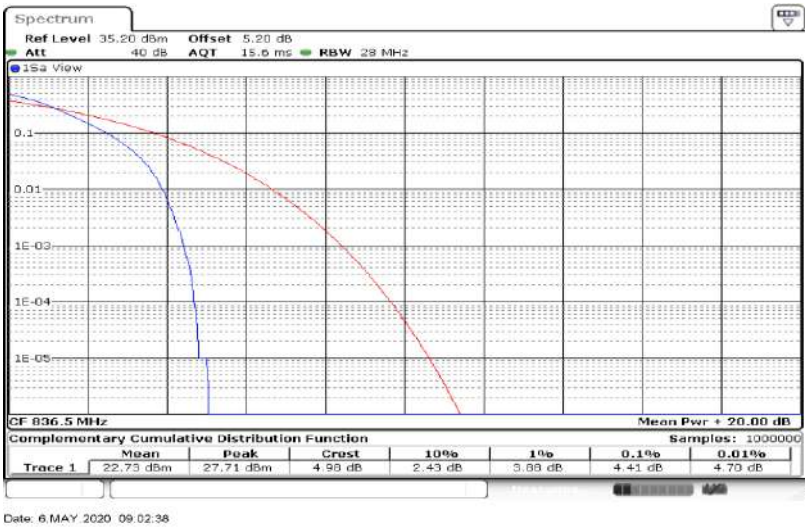
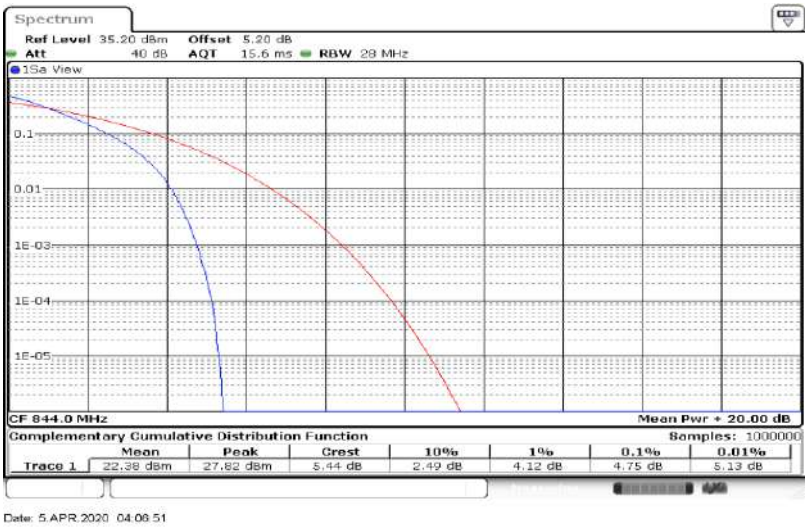


Band5-10MHz-QPSK-20600-50RB#0



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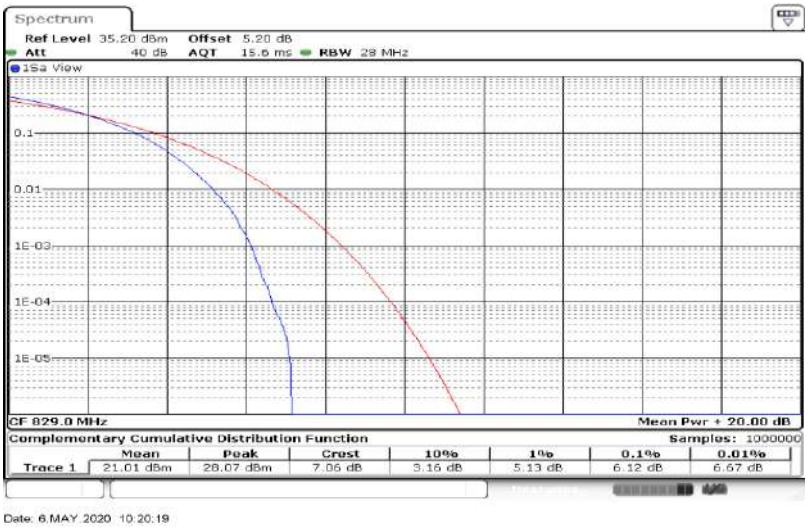

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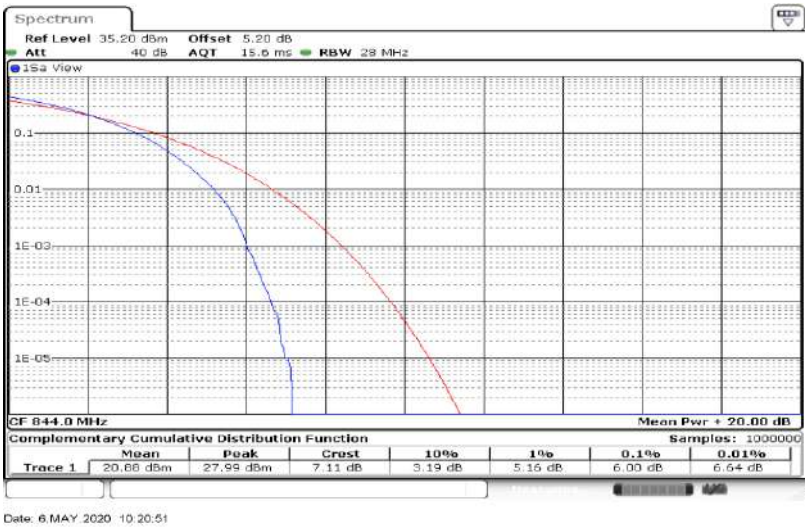
Band5-10MHz-64QAM-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0

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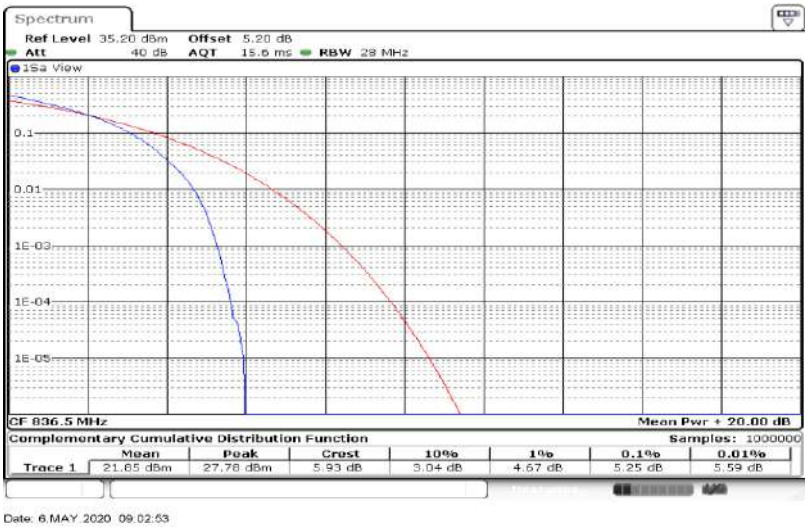
Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0

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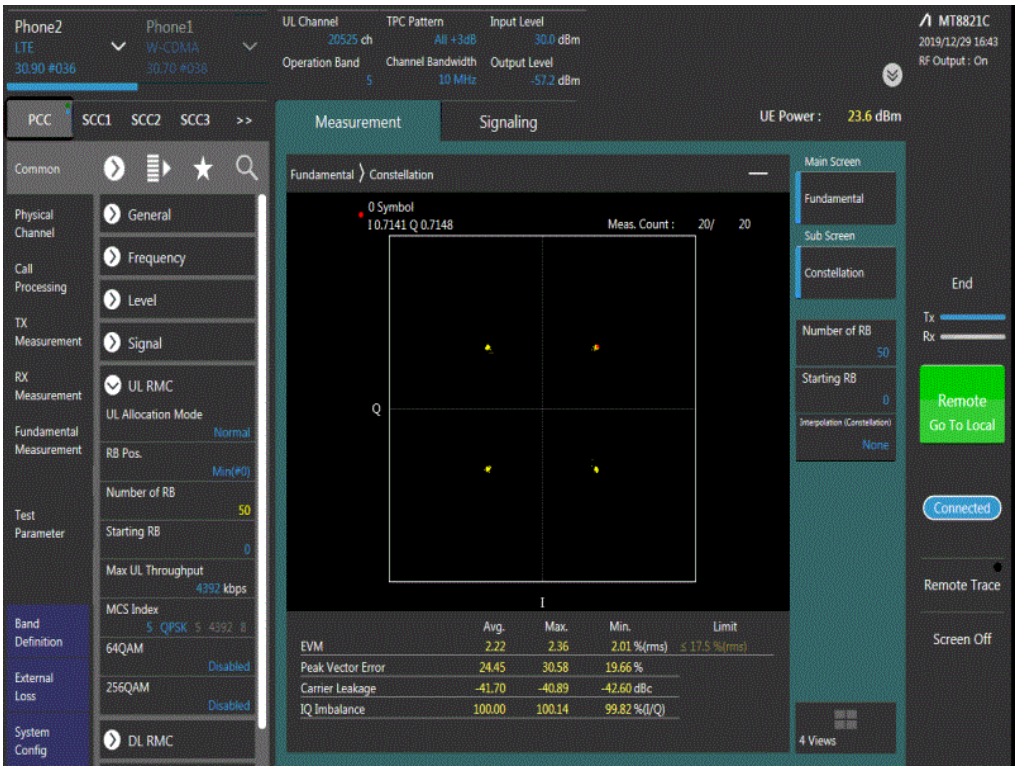
3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

3.1.1. Test Channel = MCH



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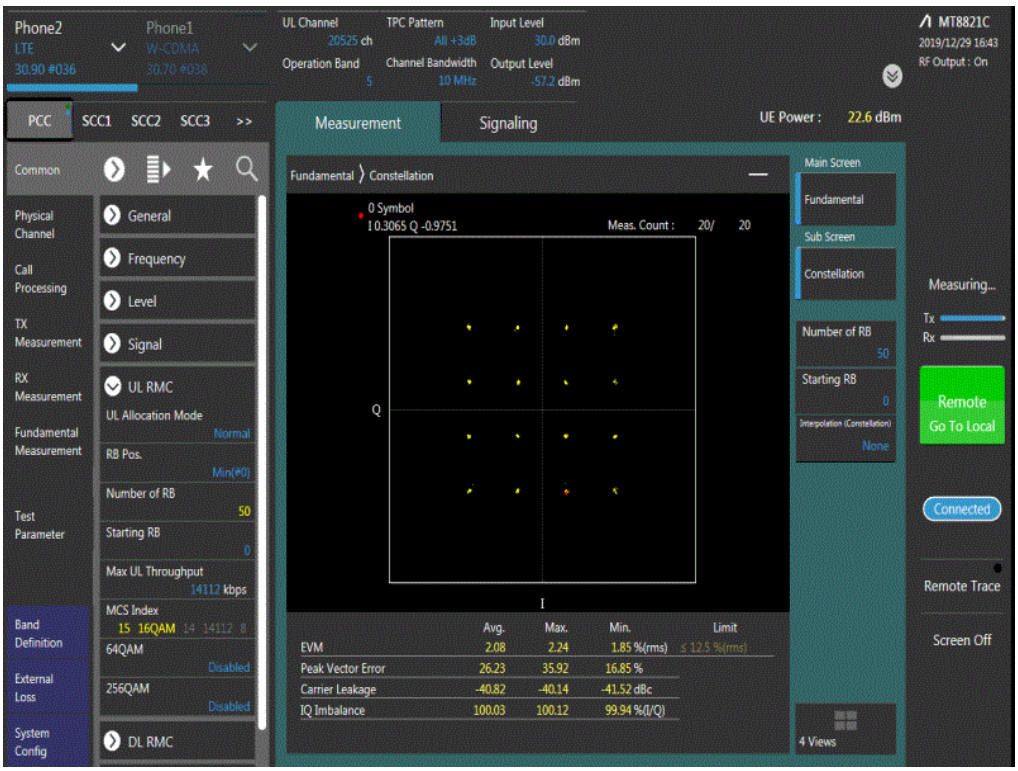
3.2. Test Mode = LTE /TM2 10MHz

3.2.1.Test Channel = MCH



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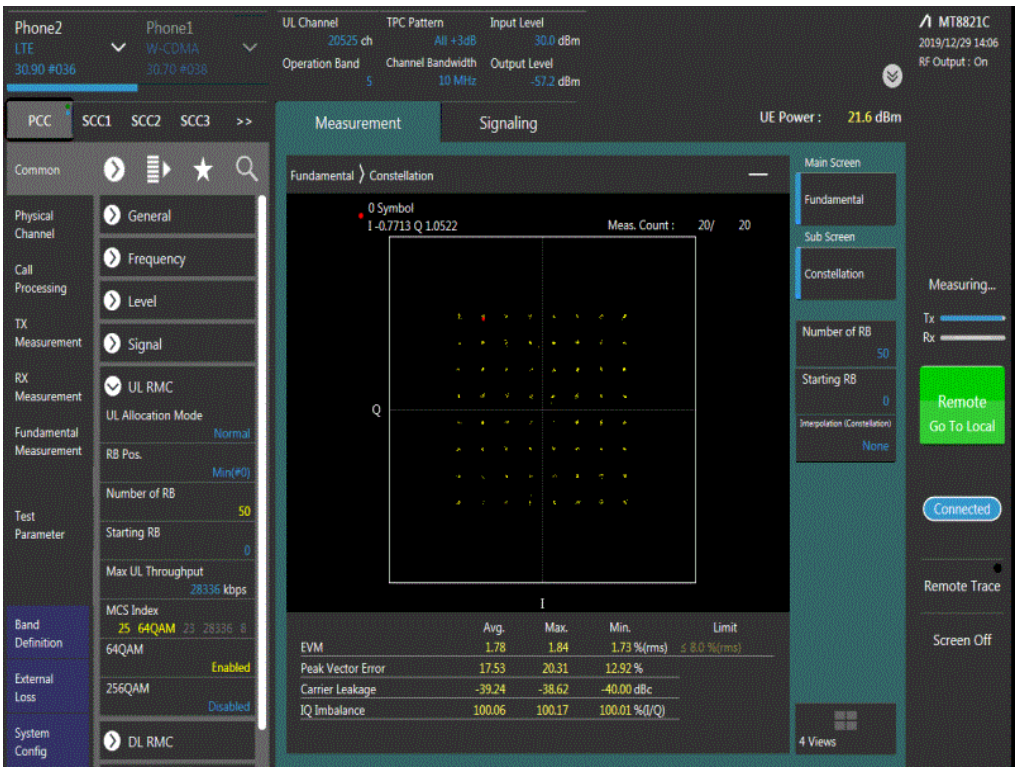
3.3. Test Mode = LTE /TM3 10MHz

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
Band5	1.4MHz	QPSK	20407	6RB#0	1.094	1.299	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.091	1.302	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.094	1.305	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	1.091	1.290	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.091	1.296	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	1.091	1.293	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.091	1.293	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.091	1.281	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.091	1.314	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.703	2.988	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.691	3.000	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.691	2.970	PASS
Band5	3MHz	64QAM	20415	15RB#0	2.691	2.970	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.685	2.976	PASS
Band5	3MHz	64QAM	20635	15RB#0	2.685	2.970	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.685	2.976	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.679	2.970	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.685	2.964	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.466	4.870	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.466	4.880	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.466	4.900	PASS
Band5	5MHz	64QAM	20425	25RB#0	4.476	4.990	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.456	4.950	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.456	4.910	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.486	4.960	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.466	4.930	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.476	4.940	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.931	9.760	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.891	9.600	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.951	9.800	PASS
Band5	10MHz	64QAM	20450	50RB#0	8.931	9.760	PASS

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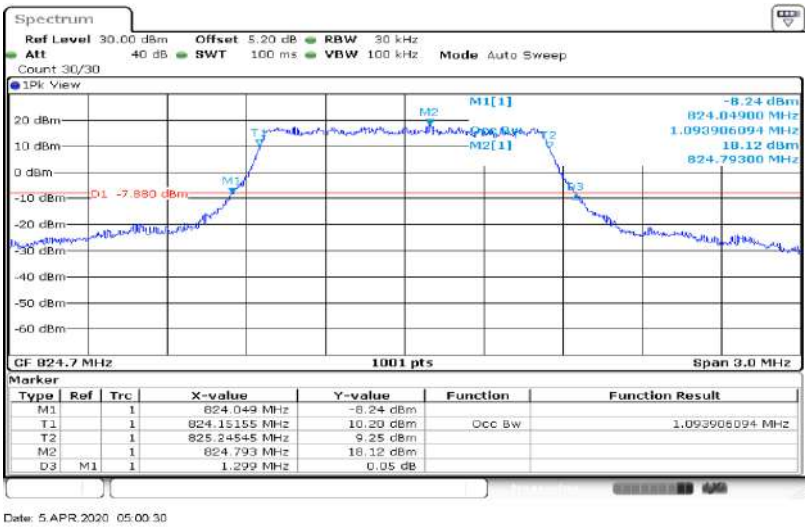
Band5	10MHz	64QAM	20525	50RB#0	8.891	9.740	PASS
Band5	10MHz	64QAM	20600	50RB#0	8.951	9.760	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.931	9.740	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.891	9.680	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.951	9.780	PASS

4.2. Test Plots

Band5-1.4MHz-QPSK-20407-6RB#0-1.094



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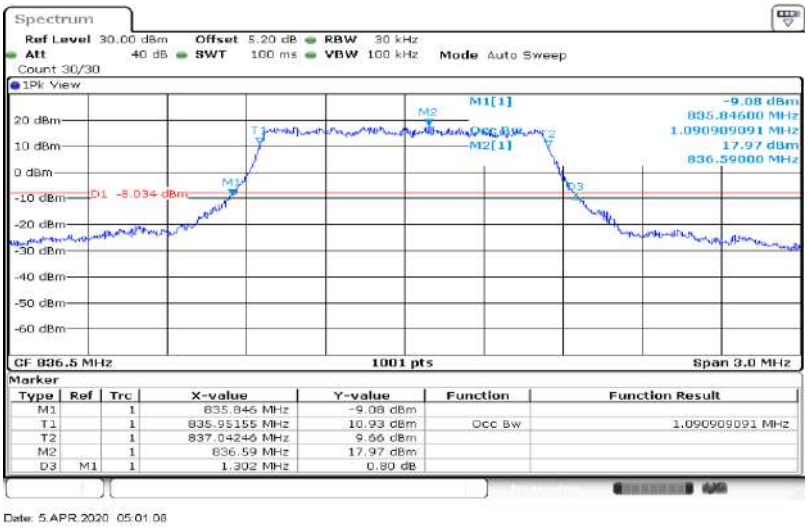

Band5-1.4MHz-QPSK-20643-6RB#0-1.094

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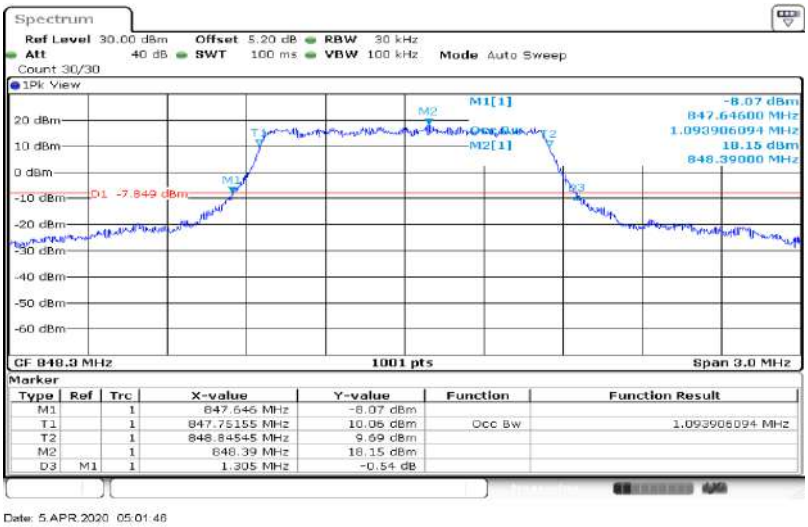

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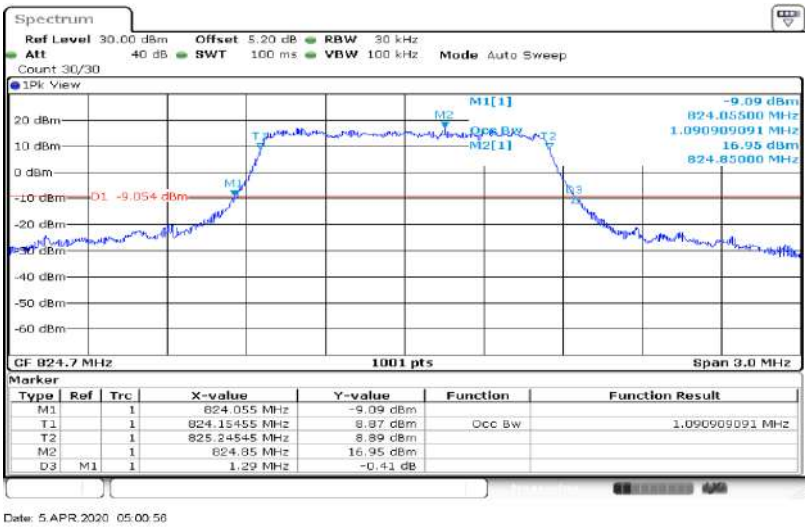

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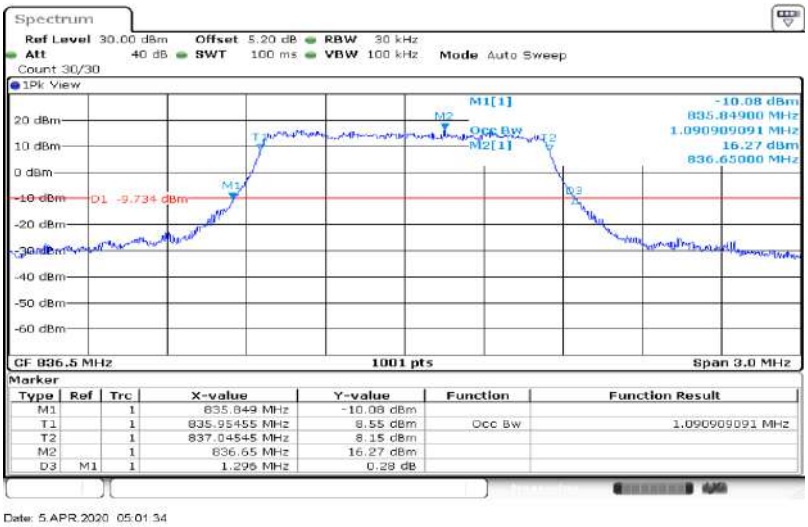

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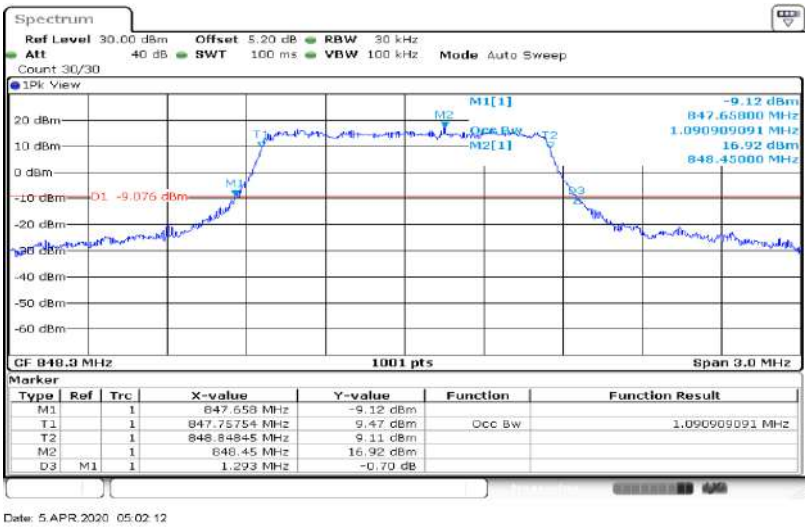

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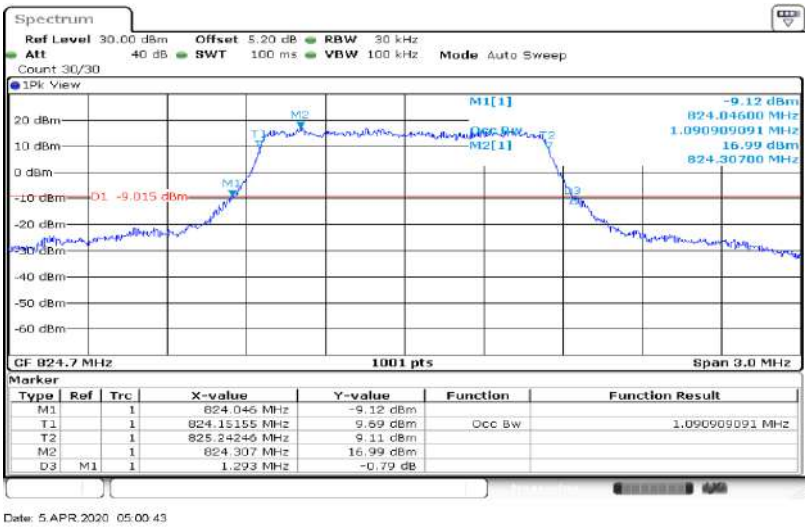

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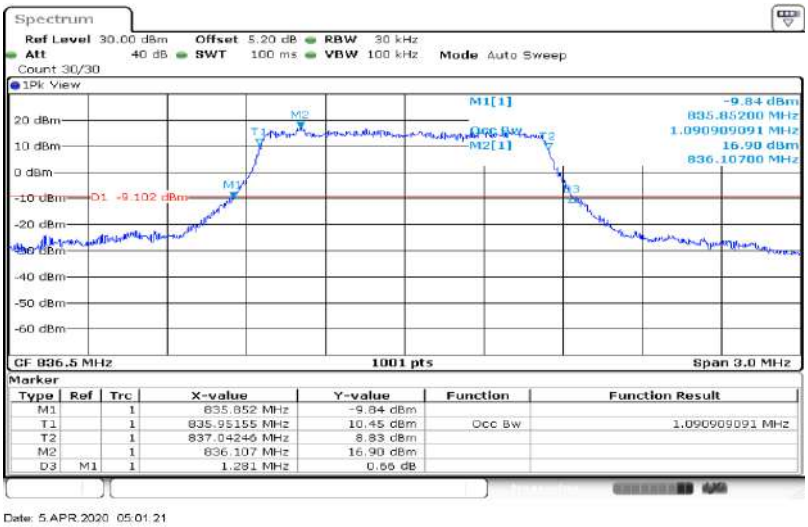

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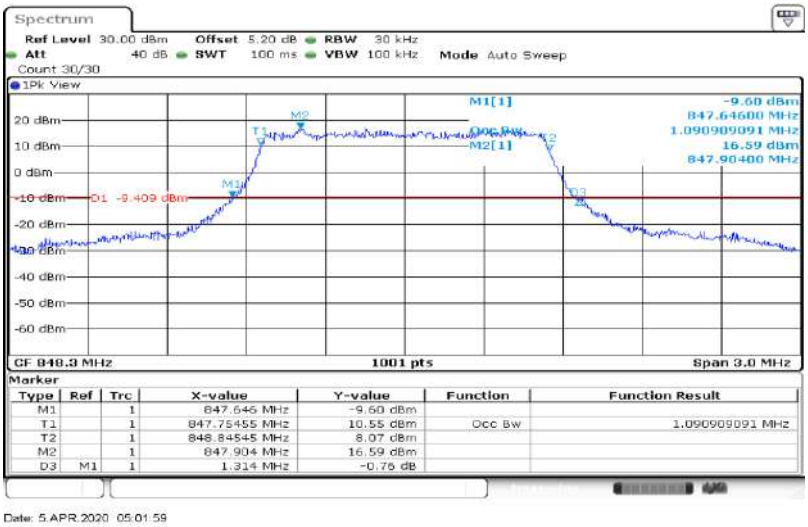
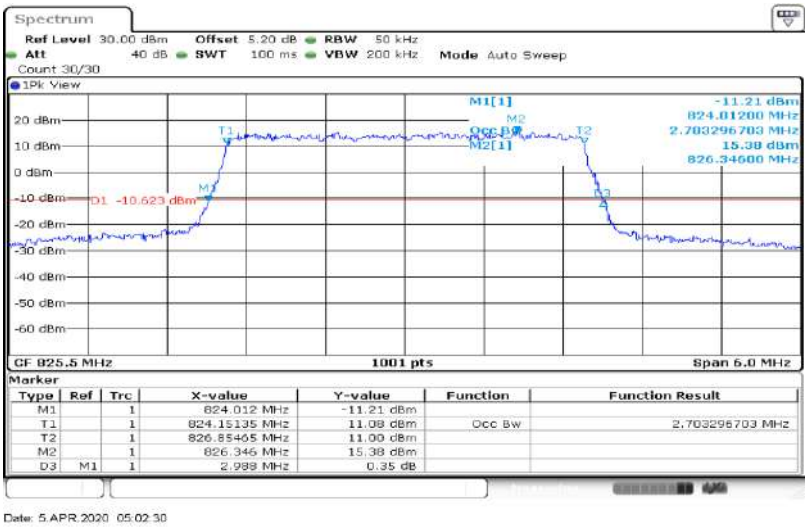


Band5-3MHz-QPSK-20415-15RB#0-2.703



Band5-3MHz-QPSK-20525-15RB#0-2.691

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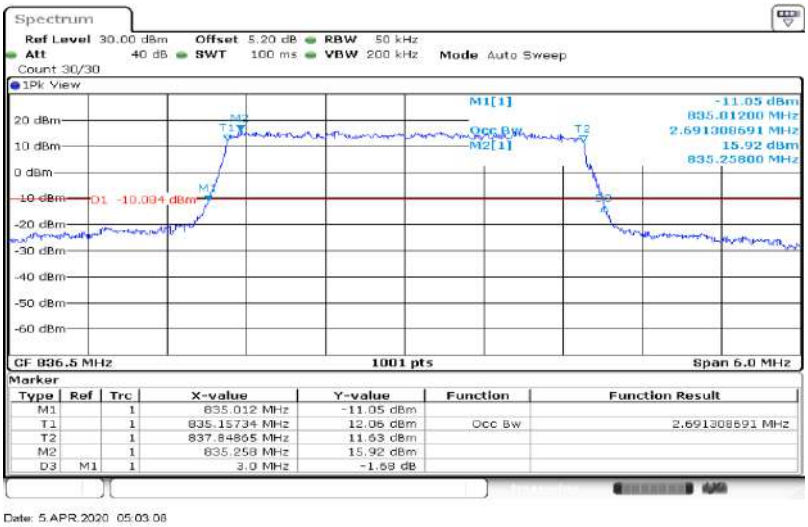

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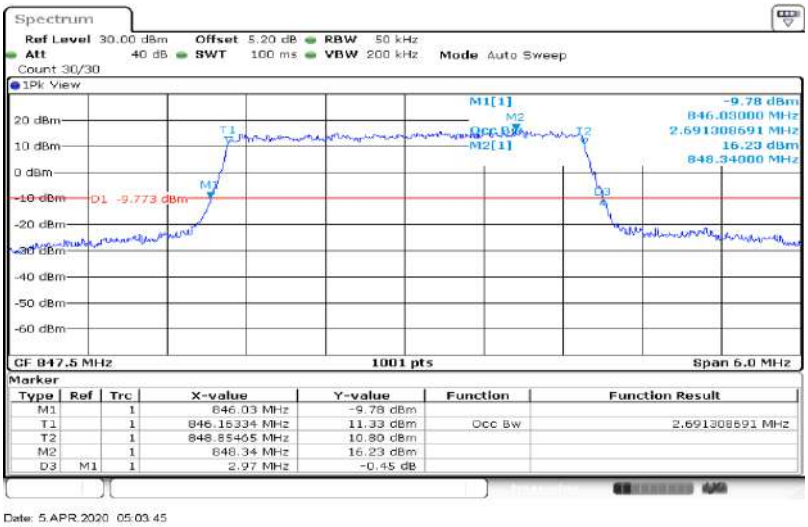

Band5-3MHz-64QAM-20415-15RB#0-2.691

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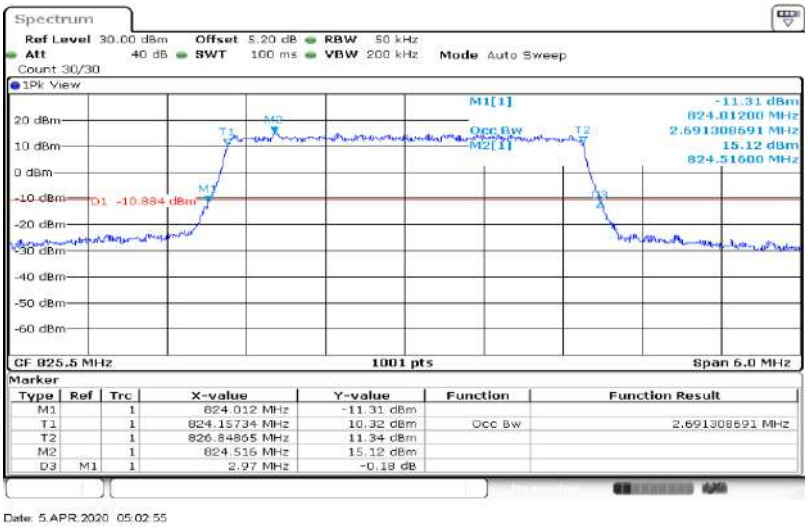
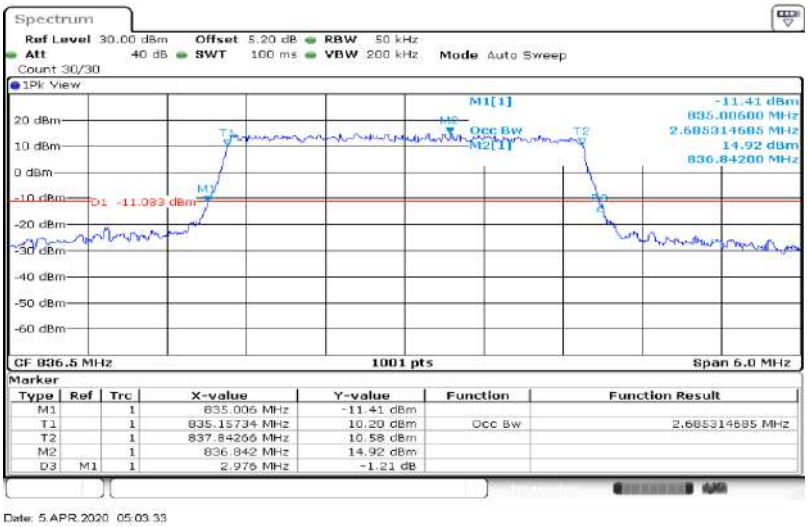


Band5-3MHz-64QAM-20525-15RB#0-2.685



Band5-3MHz-64QAM-20635-15RB#0-2.685

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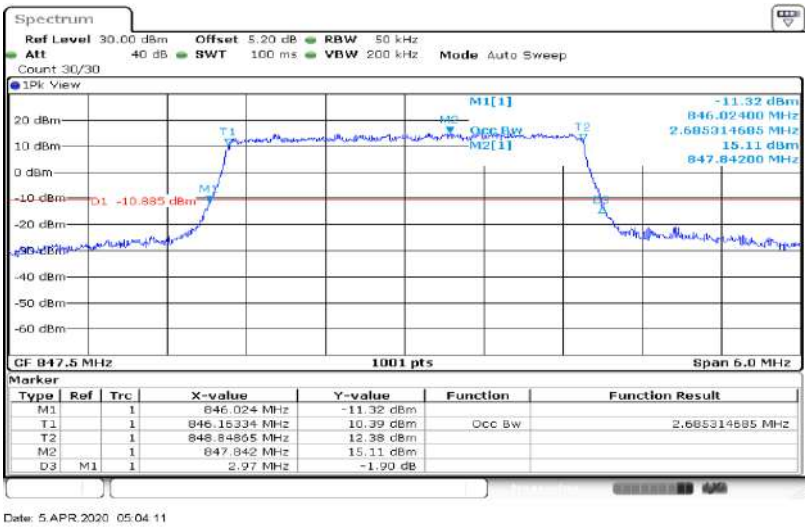
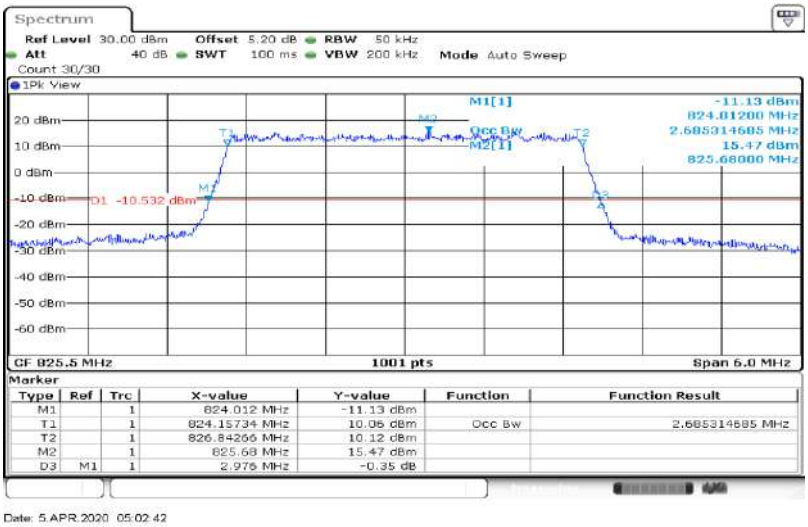


Band5-3MHz-16QAM-20415-15RB#0-2.685



Band5-3MHz-16QAM-20525-15RB#0-2.679

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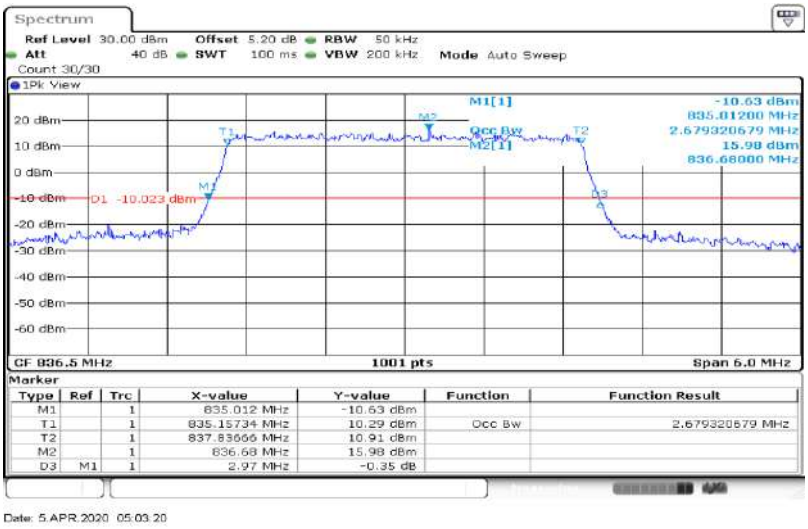

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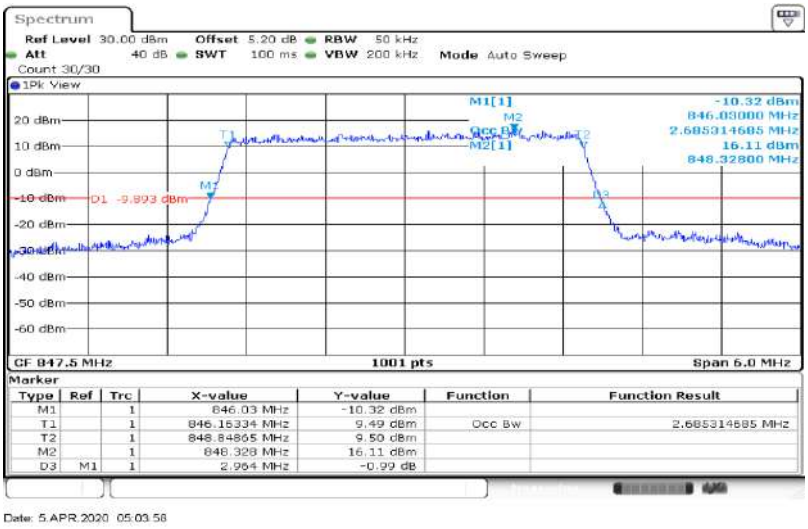

Band5-5MHz-QPSK-20425-25RB#0-4.466

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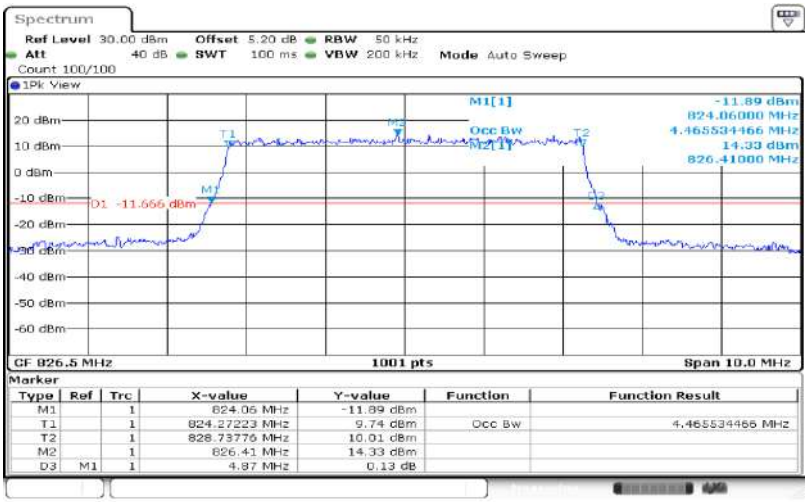

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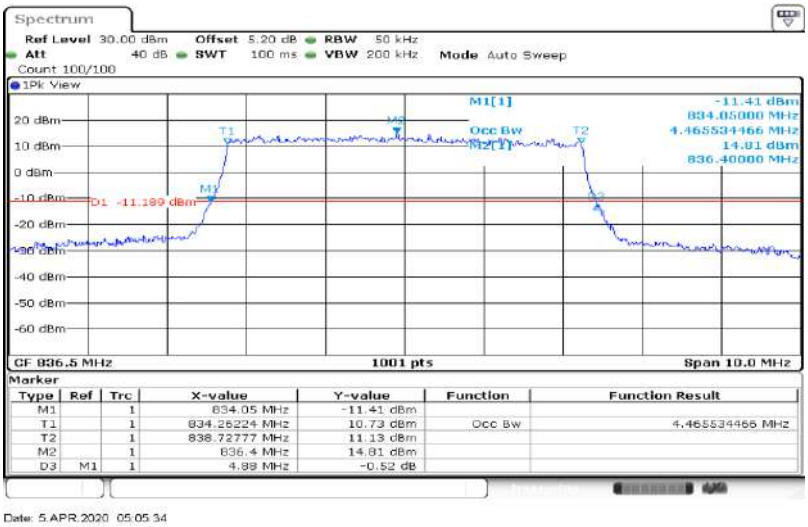

Band5-5MHz-QPSK-20625-25RB#0-4.466

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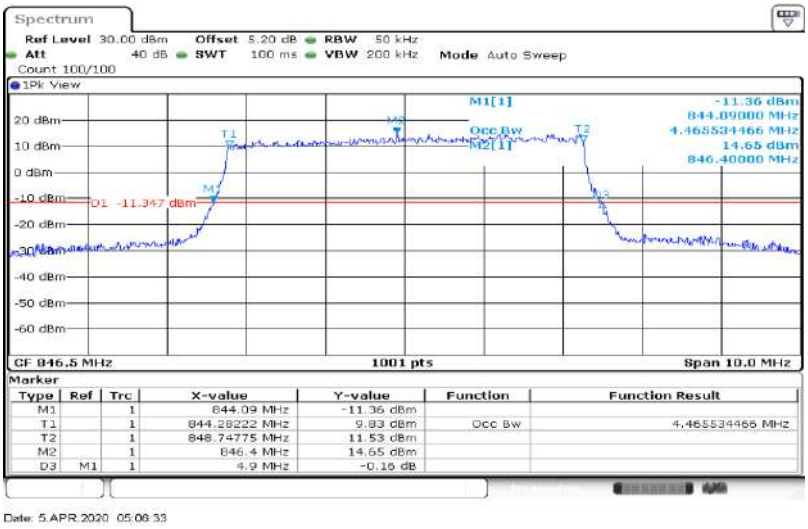
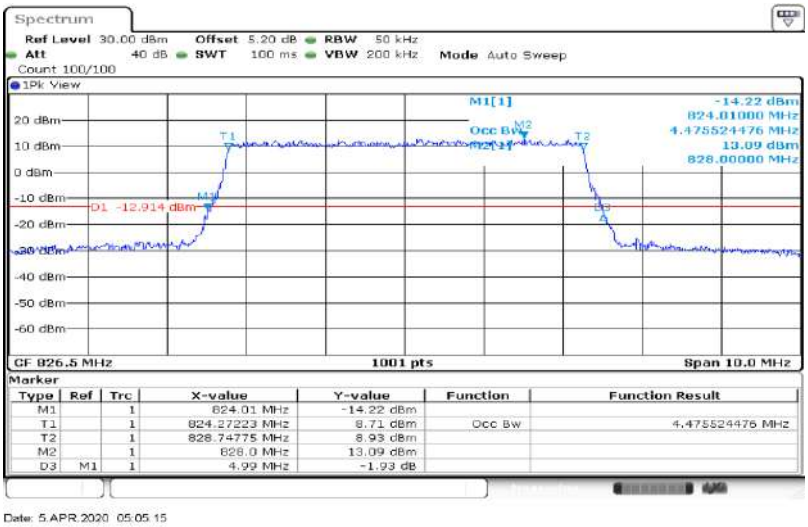


Band5-5MHz-64QAM-20425-25RB#0-4.476



Band5-5MHz-64QAM-20525-25RB#0-4.456

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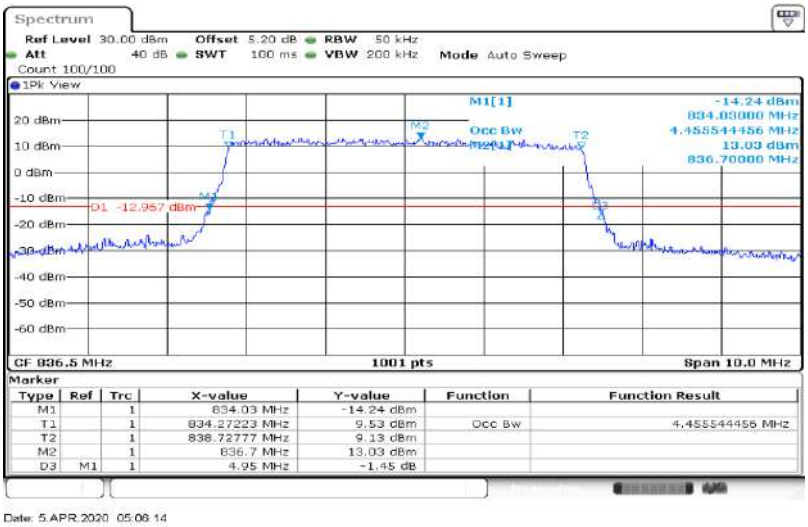

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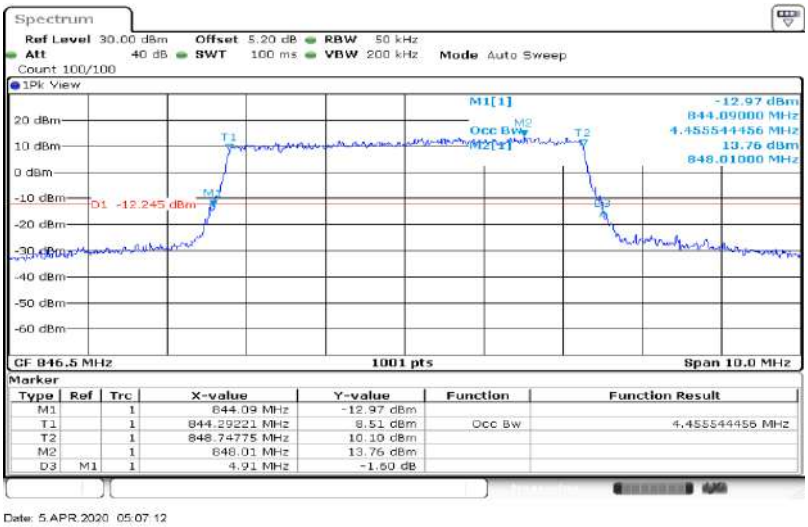

Band5-5MHz-16QAM-20425-25RB#0-4.486

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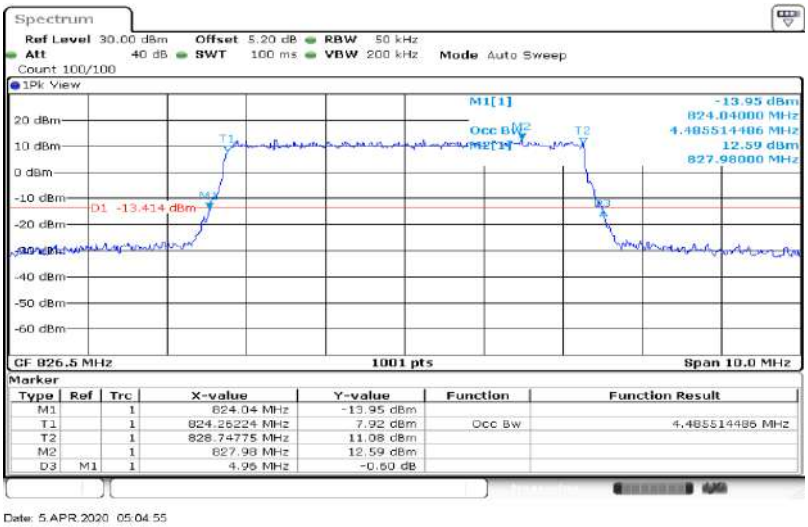

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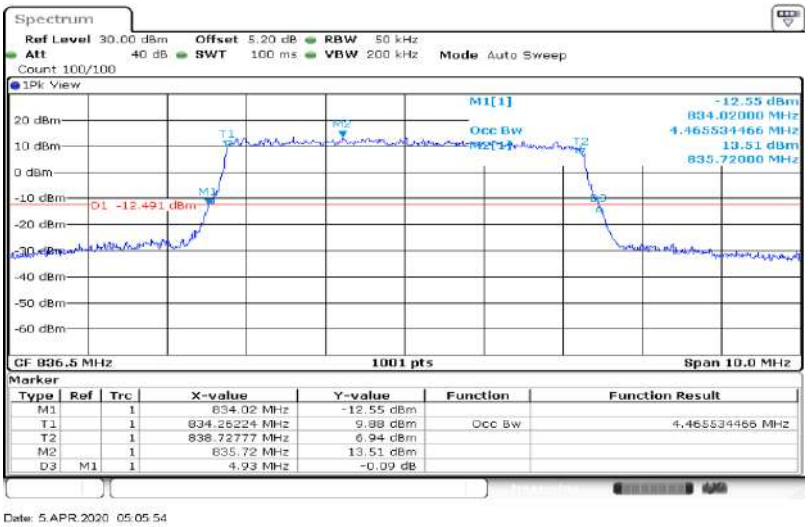

Band5-5MHz-16QAM-20625-25RB#0-4.476

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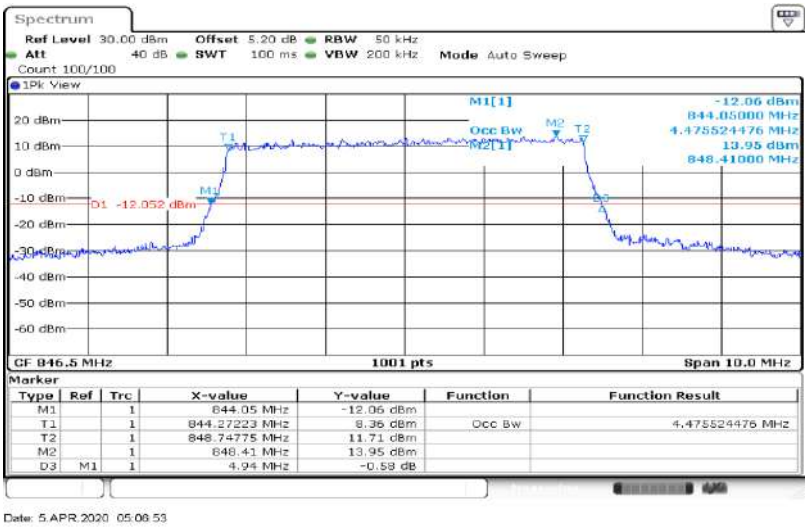

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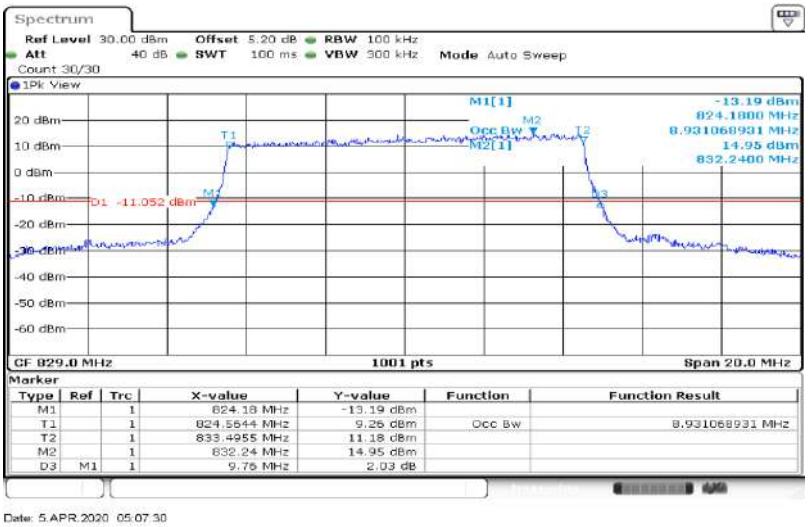

Band5-10MHz-QPSK-20525-50RB#0-8.891

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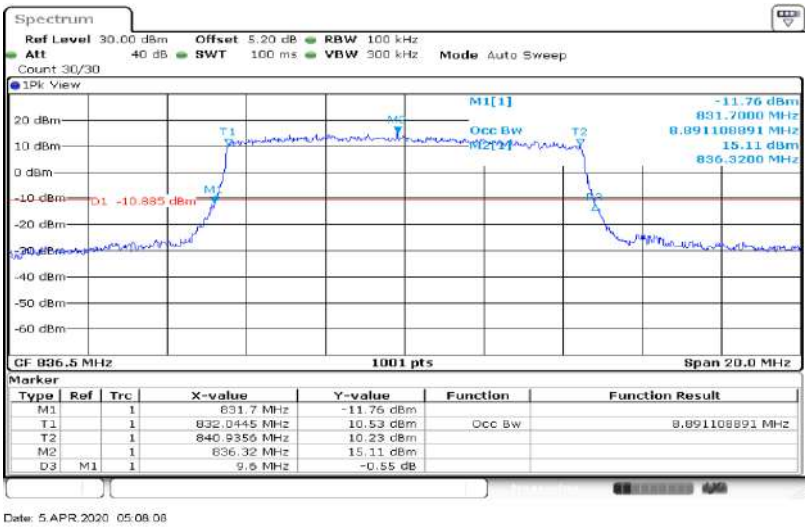

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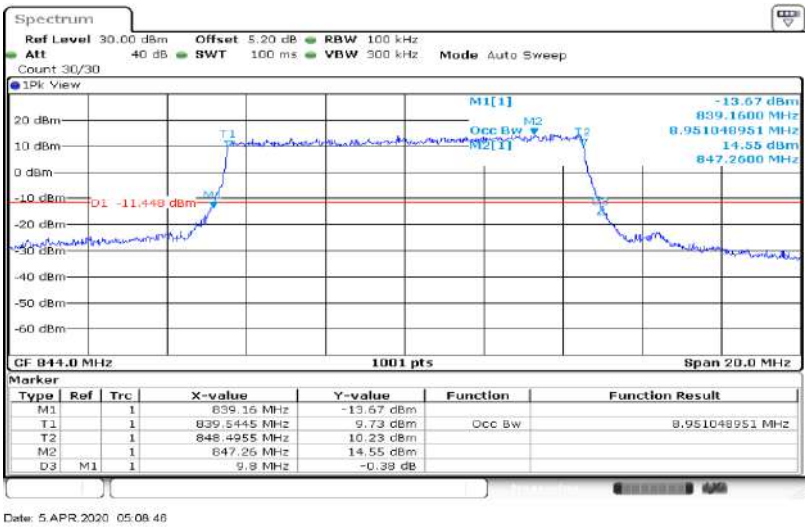

Band5-10MHz-64QAM-20450-50RB#0-8.931

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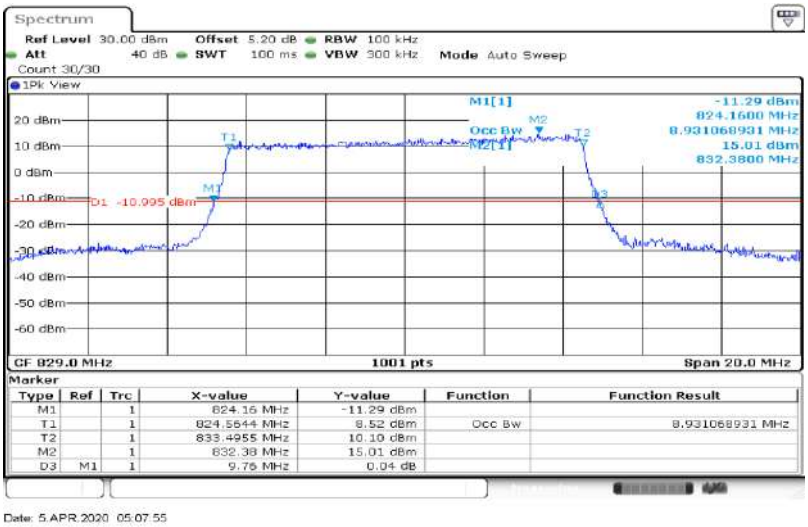
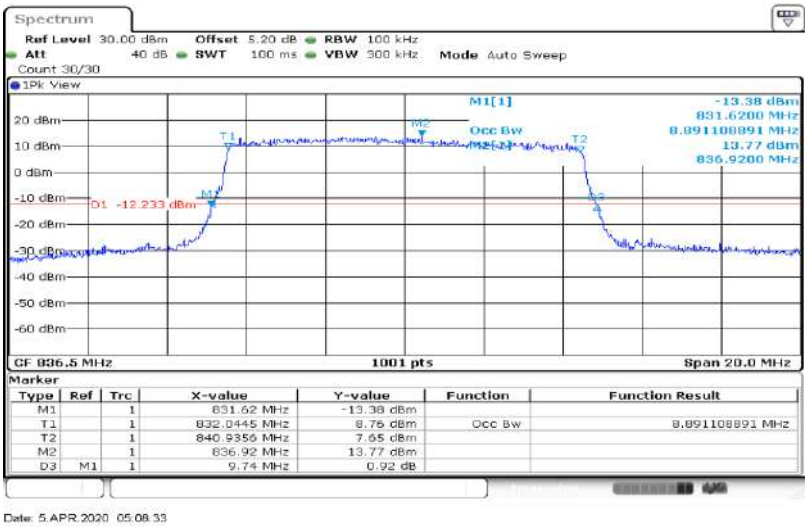


Band5-10MHz-64QAM-20525-50RB#0-8.891



Band5-10MHz-64QAM-20600-50RB#0-8.951

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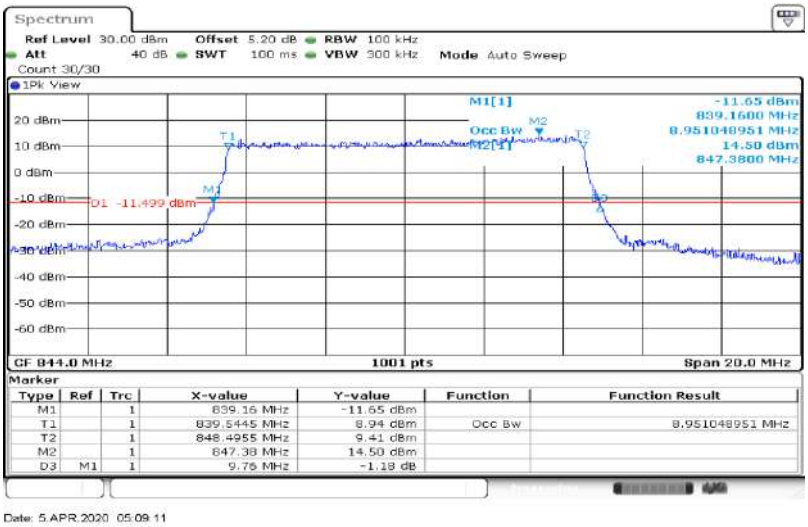
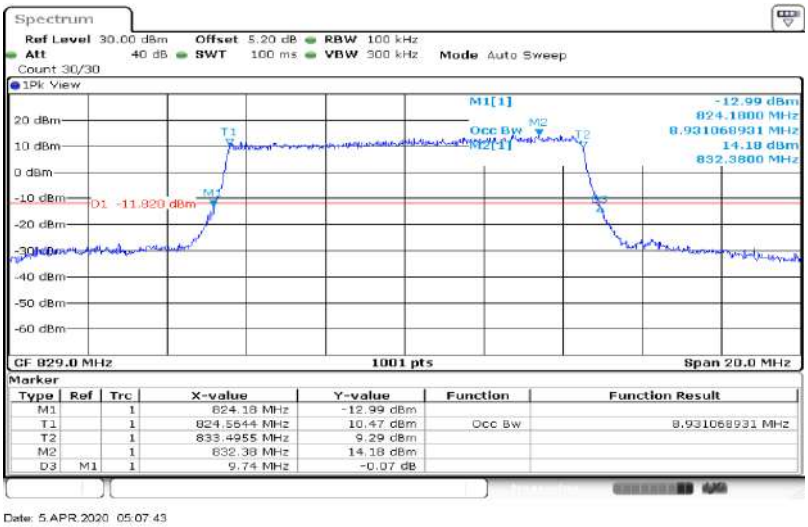


Band5-10MHz-16QAM-20450-50RB#0-8.931



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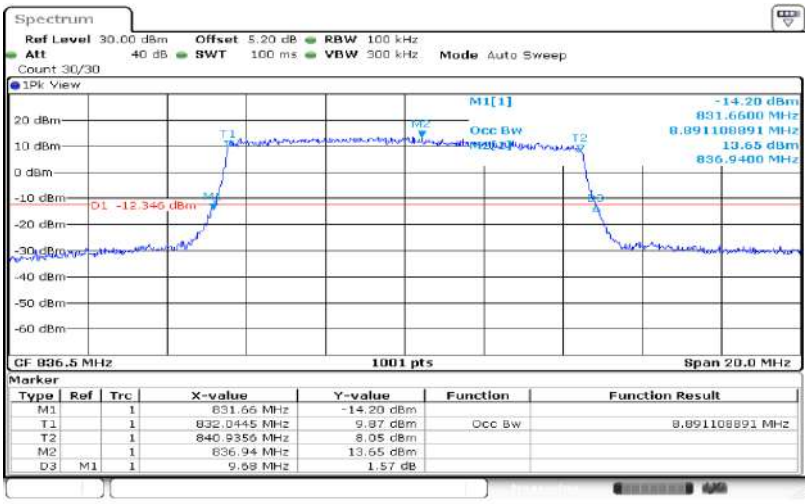
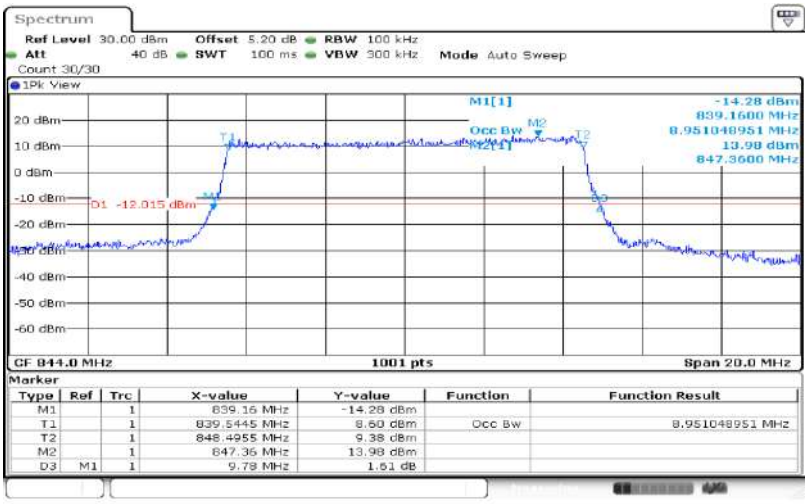


Band5-10MHz-16QAM-20600-50RB#0-8.951



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5. Band Edge Compliance

5.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-22.78	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-24.26	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-18.90	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-22.95	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-23.66	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-27.28	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-20.96	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-25.16	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-22.78	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-25.58	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-21.21	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-24.57	PASS
Band5	3MHz	QPSK	20415	1RB#0	-22.19	PASS
Band5	3MHz	QPSK	20415	15RB#0	-27.15	PASS
Band5	3MHz	QPSK	20635	1RB#14	-18.43	PASS
Band5	3MHz	QPSK	20635	15RB#0	-26.02	PASS
Band5	3MHz	64QAM	20415	1RB#0	-23.53	PASS
Band5	3MHz	64QAM	20415	15RB#0	-28.61	PASS
Band5	3MHz	64QAM	20635	1RB#14	-20.12	PASS
Band5	3MHz	64QAM	20635	15RB#0	-28.07	PASS
Band5	3MHz	16QAM	20415	1RB#0	-22.03	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.10	PASS
Band5	3MHz	16QAM	20635	1RB#14	-20.08	PASS
Band5	3MHz	16QAM	20635	15RB#0	-27.31	PASS
Band5	5MHz	QPSK	20425	1RB#0	-23.94	PASS
Band5	5MHz	QPSK	20425	25RB#0	-28.13	PASS
Band5	5MHz	QPSK	20625	1RB#24	-22.26	PASS
Band5	5MHz	QPSK	20625	25RB#0	-26.78	PASS
Band5	5MHz	64QAM	20425	1RB#0	-24.91	PASS
Band5	5MHz	64QAM	20425	25RB#0	-29.92	PASS
Band5	5MHz	64QAM	20625	1RB#24	-22.63	PASS
Band5	5MHz	64QAM	20625	25RB#0	-28.16	PASS

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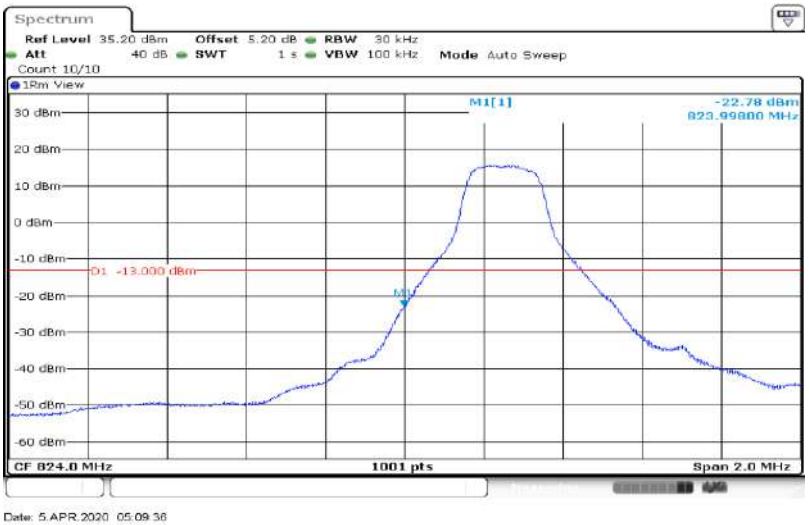
Band5	5MHz	16QAM	20425	1RB#0	-24.52	PASS
Band5	5MHz	16QAM	20425	25RB#0	-29.13	PASS
Band5	5MHz	16QAM	20625	1RB#24	-22.58	PASS
Band5	5MHz	16QAM	20625	25RB#0	-28.16	PASS
Band5	10MHz	QPSK	20450	1RB#0	-33.64	PASS
Band5	10MHz	QPSK	20450	50RB#0	-29.12	PASS
Band5	10MHz	QPSK	20600	1RB#49	-30.37	PASS
Band5	10MHz	QPSK	20600	50RB#0	-26.66	PASS
Band5	10MHz	64QAM	20450	1RB#0	-33.87	PASS
Band5	10MHz	64QAM	20450	50RB#0	-31.94	PASS
Band5	10MHz	64QAM	20600	1RB#49	-32.27	PASS
Band5	10MHz	64QAM	20600	50RB#0	-29.25	PASS
Band5	10MHz	16QAM	20450	1RB#0	-33.60	PASS
Band5	10MHz	16QAM	20450	50RB#0	-32.19	PASS
Band5	10MHz	16QAM	20600	1RB#49	-33.79	PASS
Band5	10MHz	16QAM	20600	50RB#0	-29.37	PASS

5.2. Test Plots

Band5-1.4MHz-QPSK-20407-1RB#0



Band5-1.4MHz-QPSK-20407-6RB#0

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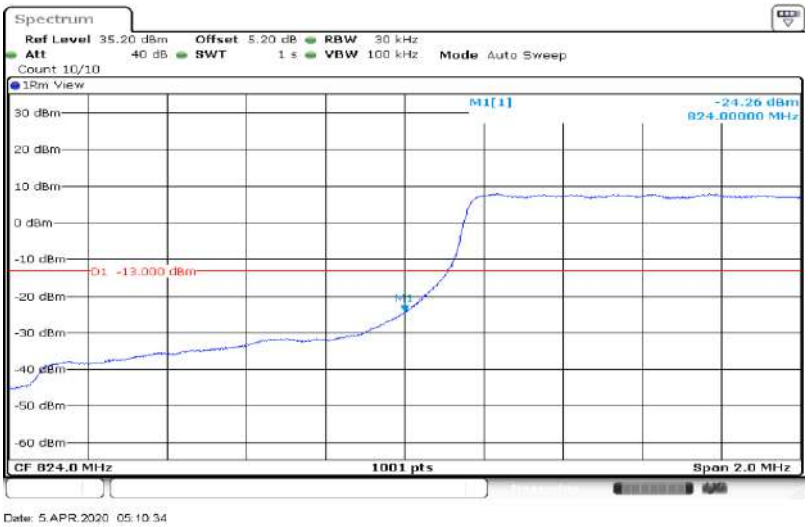

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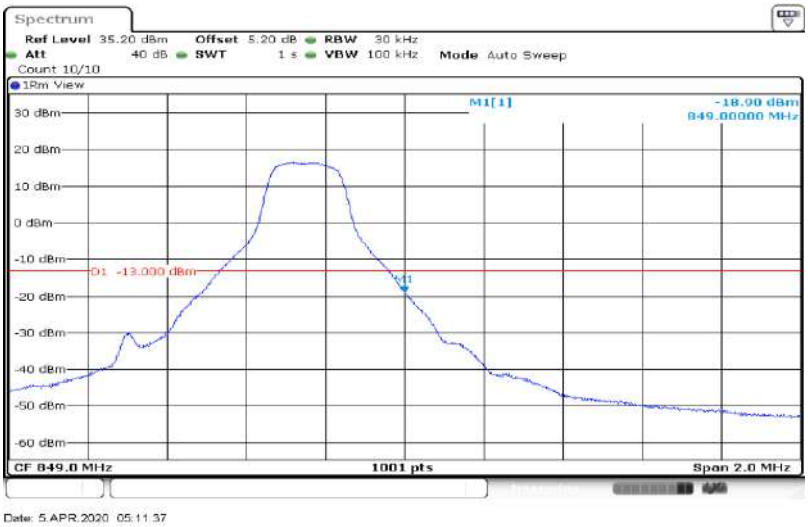

Band5-1.4MHz-QPSK-20643-6RB#0

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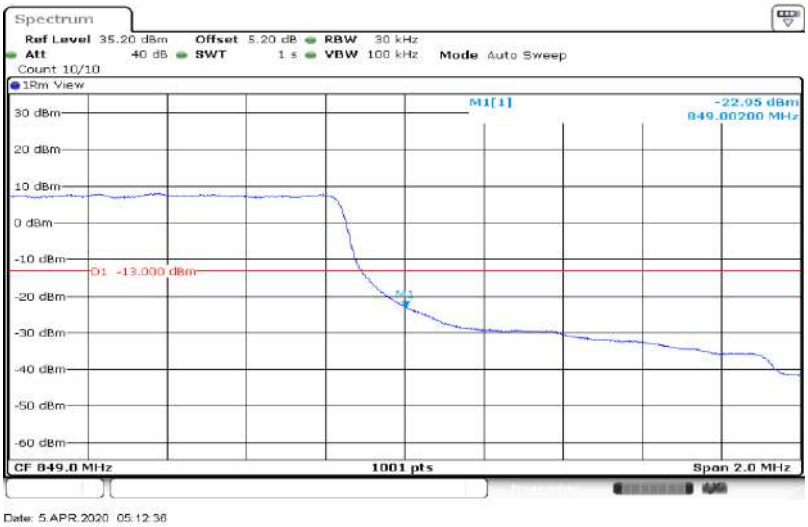
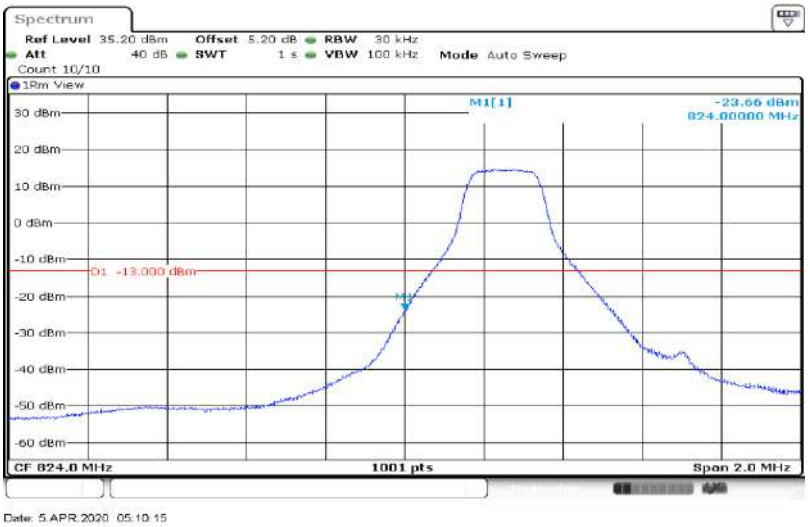


Band5-1.4MHz-64QAM-20407-1RB#0



Band5-1.4MHz-64QAM-20407-6RB#0

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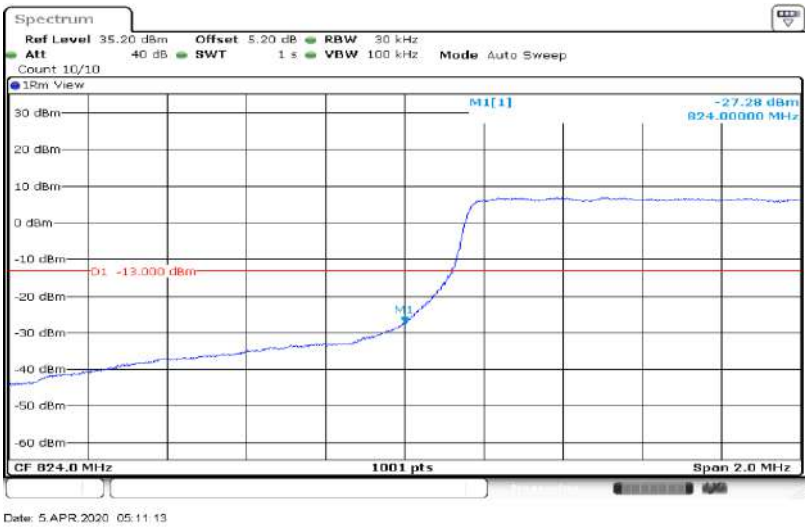

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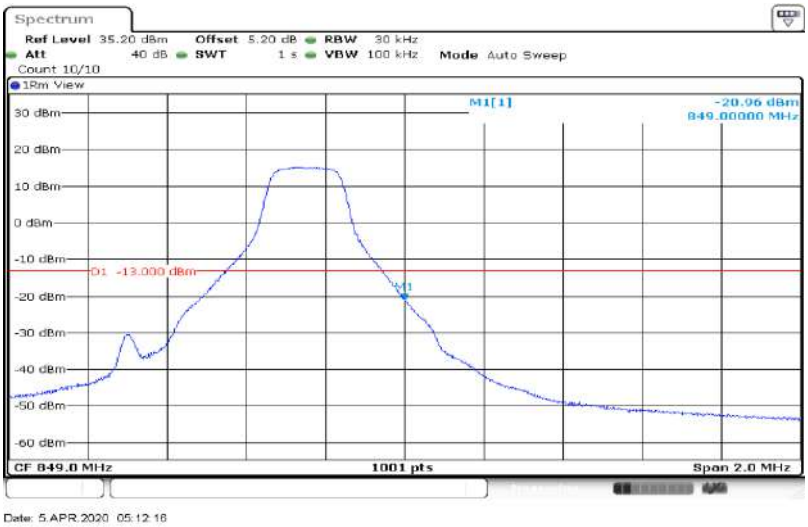

Band5-1.4MHz-64QAM-20643-6RB#0

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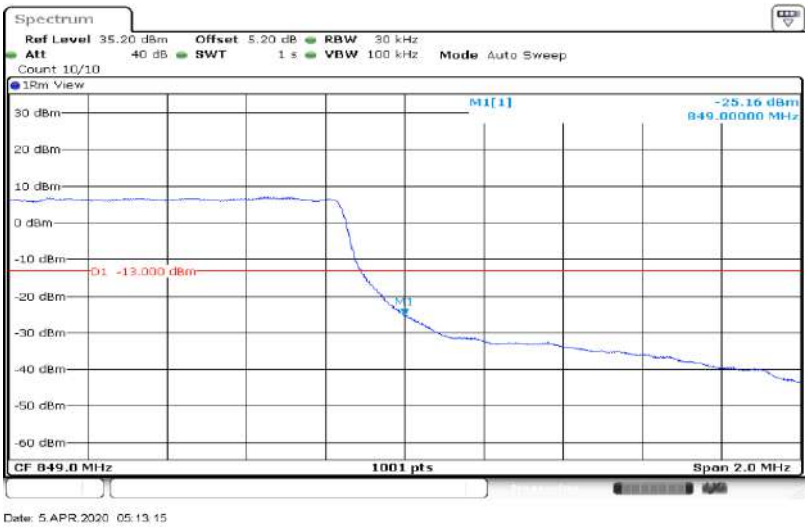

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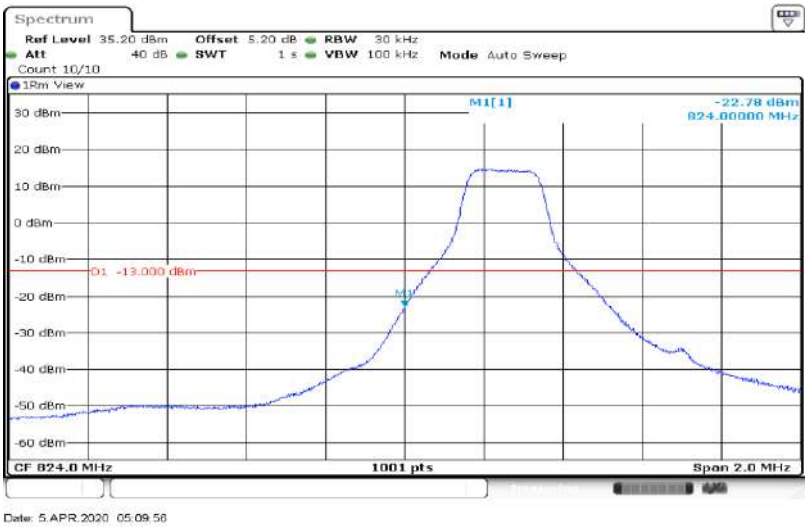

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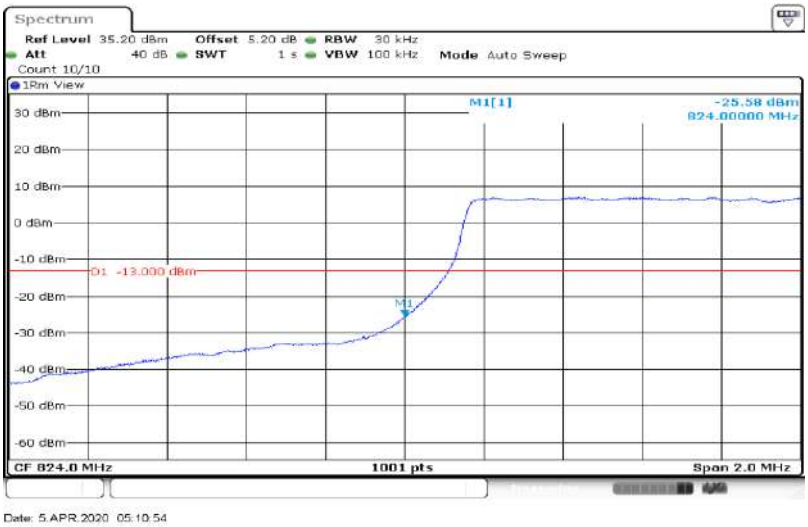
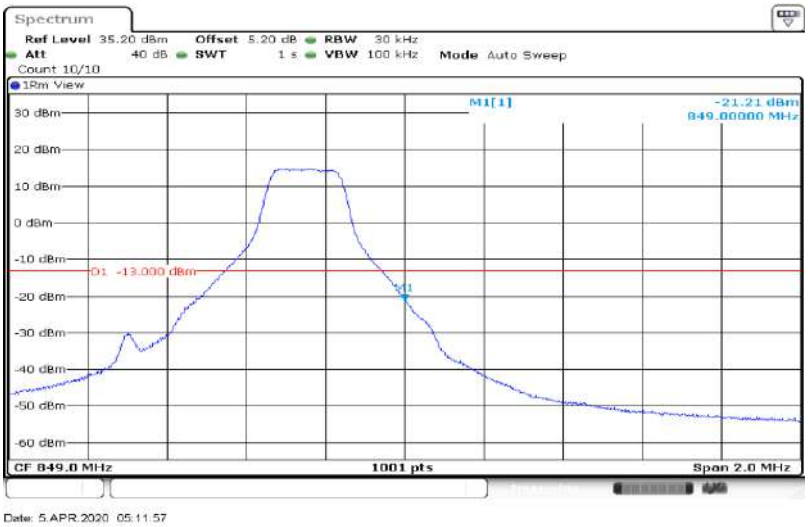


Band5-1.4MHz-16QAM-20643-1RB#5



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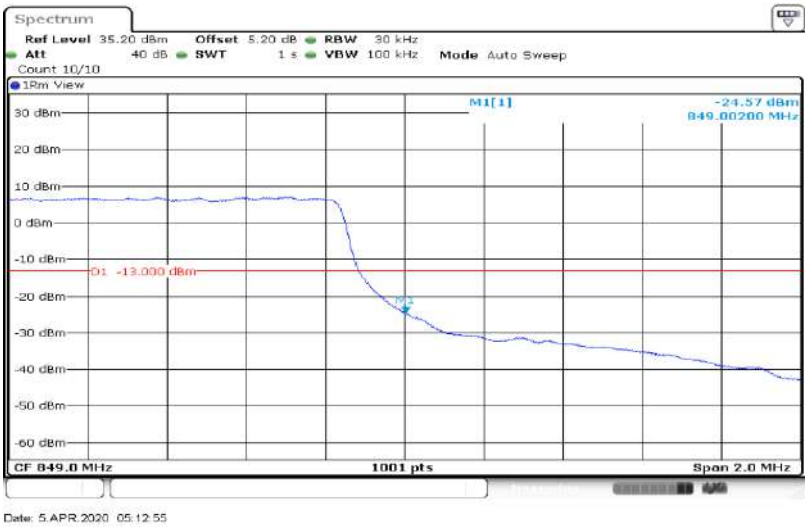
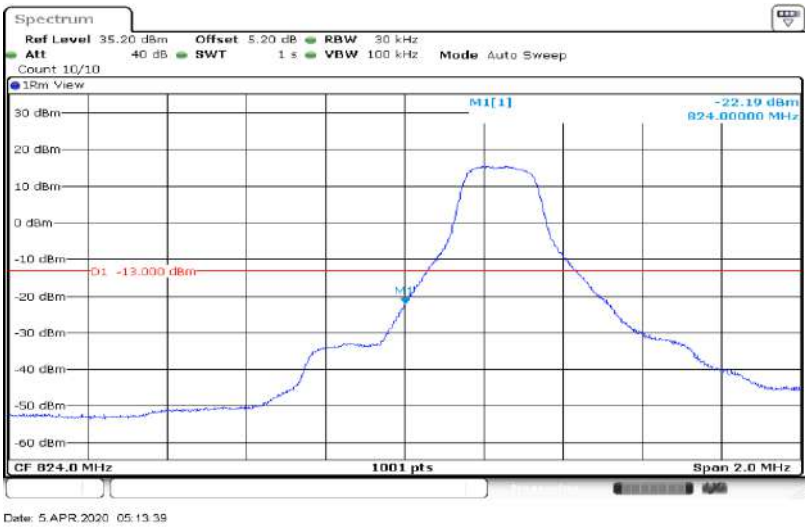


Band5-3MHz-QPSK-20415-1RB#0



Band5-3MHz-QPSK-20415-15RB#0

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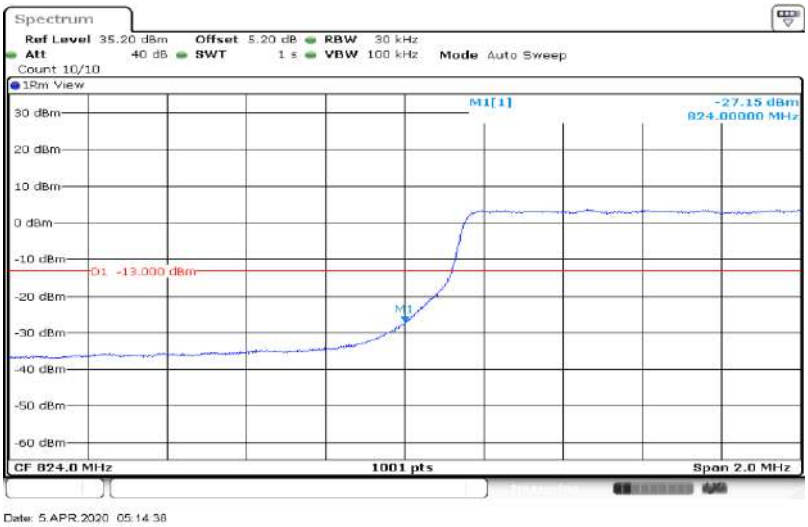
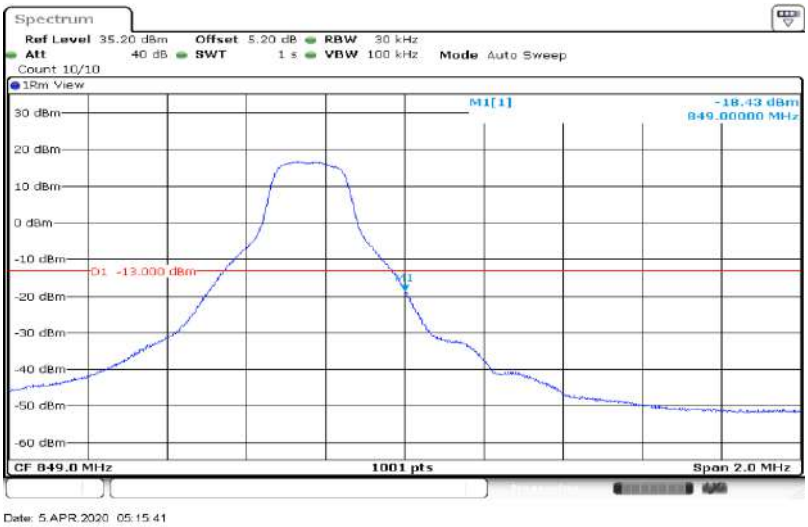


Band5-3MHz-QPSK-20635-1RB#14



Band5-3MHz-QPSK-20635-15RB#0

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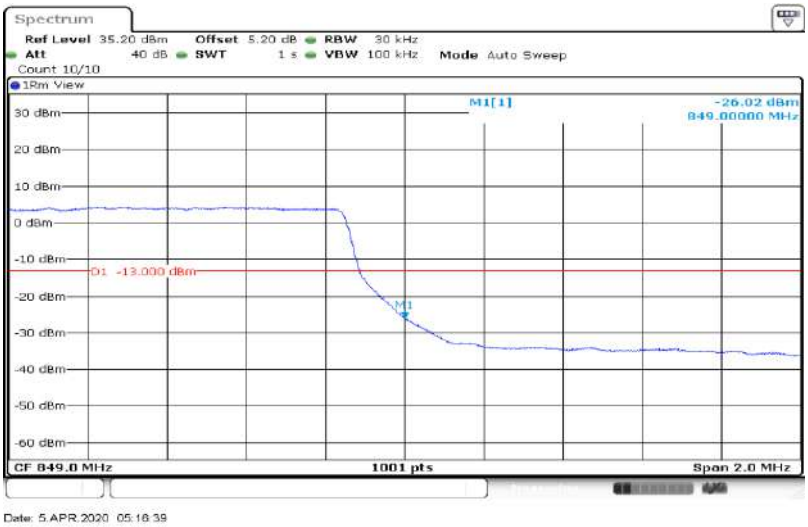
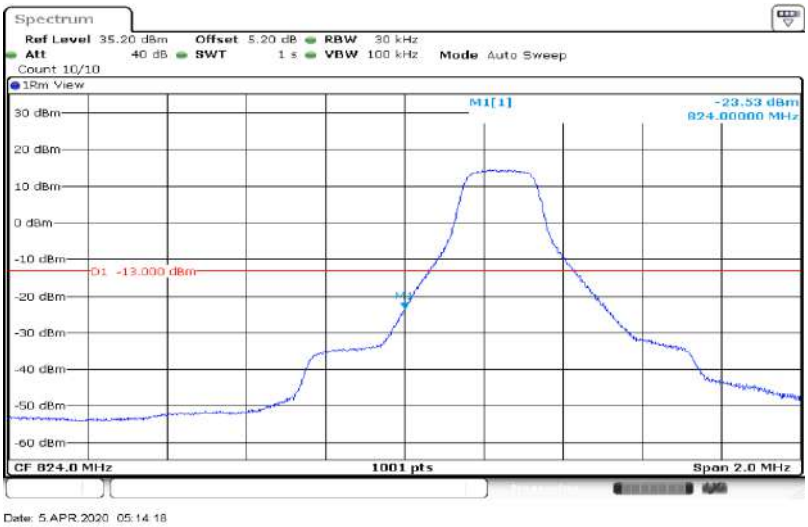


Band5-3MHz-64QAM-20415-1RB#0



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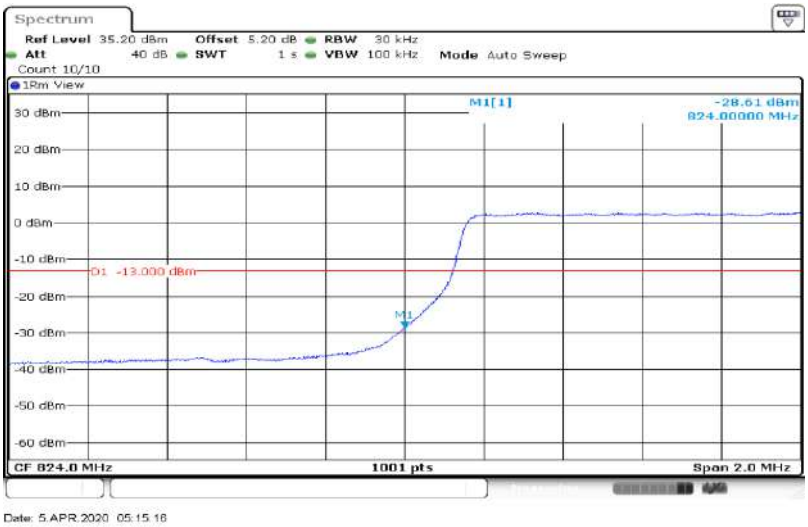
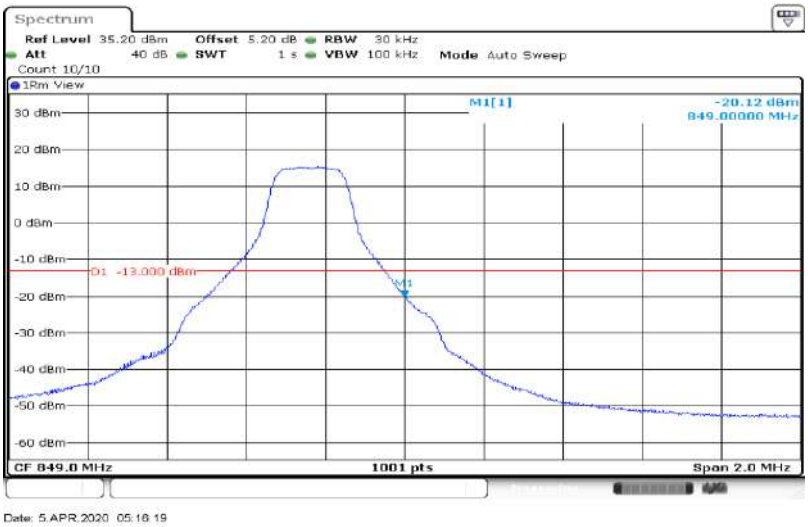


Band5-3MHz-64QAM-20635-1RB#14



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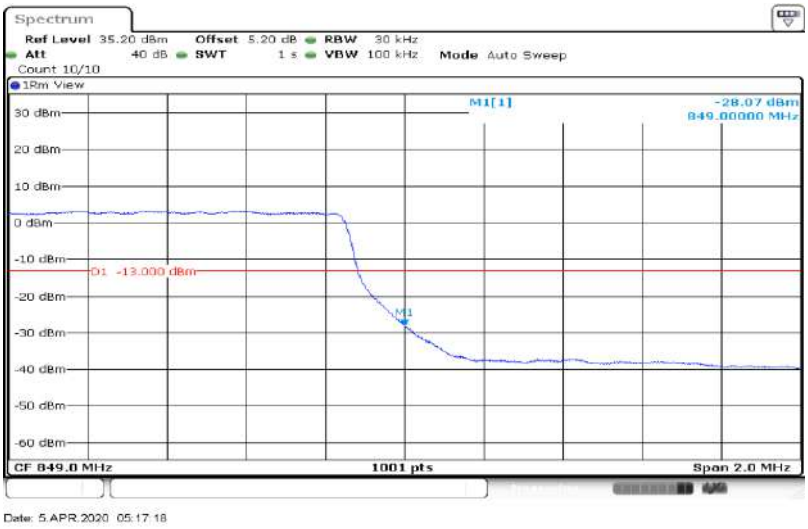

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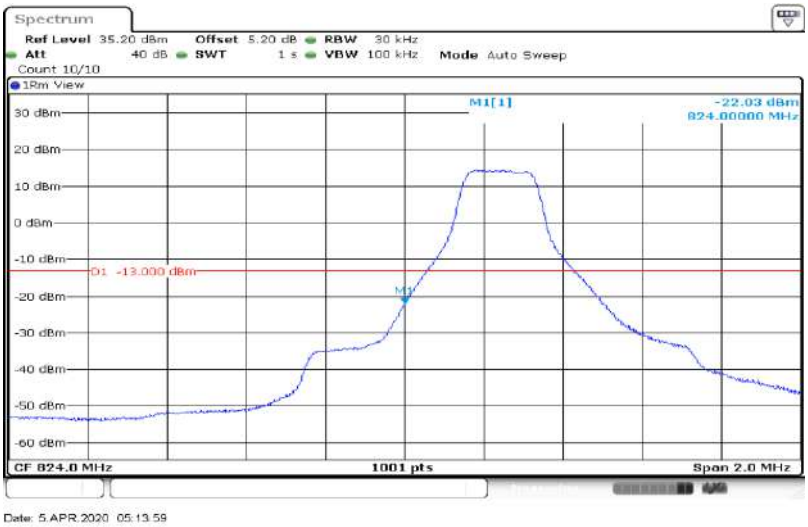

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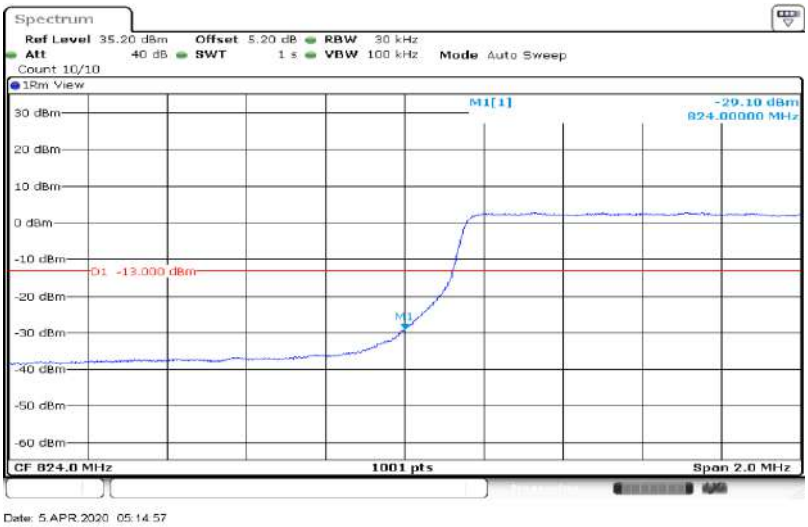

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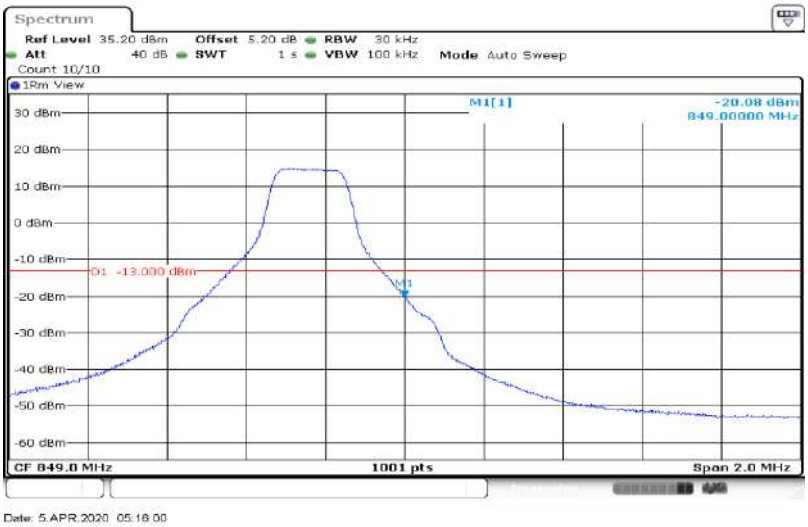

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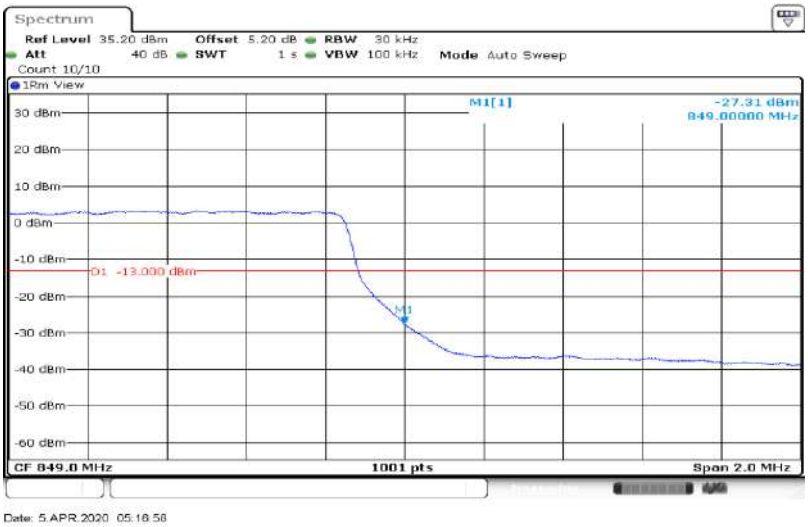
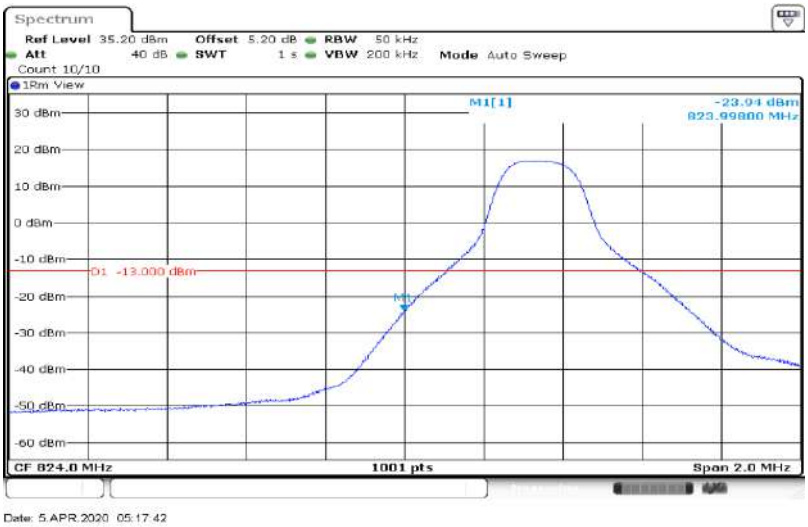


Band5-5MHz-QPSK-20425-1RB#0



Band5-5MHz-QPSK-20425-25RB#0

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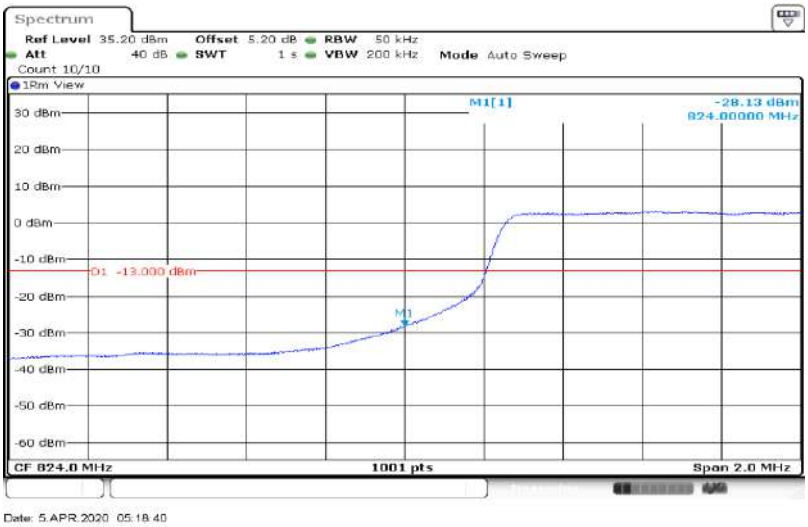

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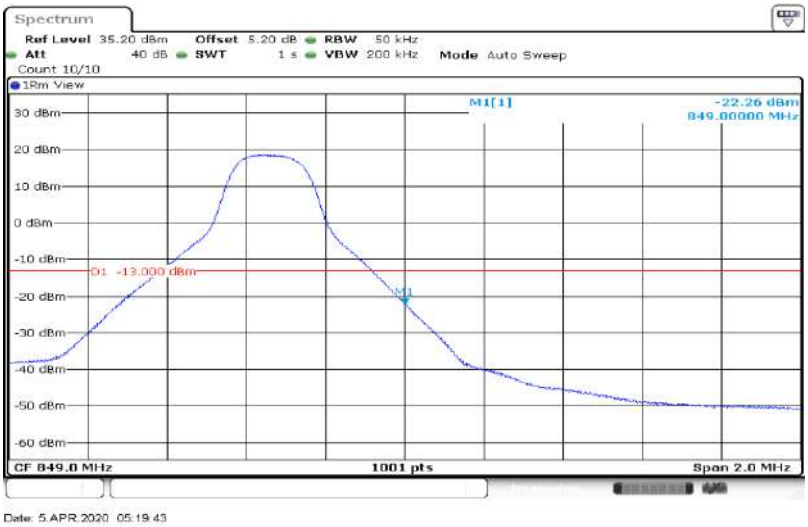

Band5-5MHz-QPSK-20625-25RB#0

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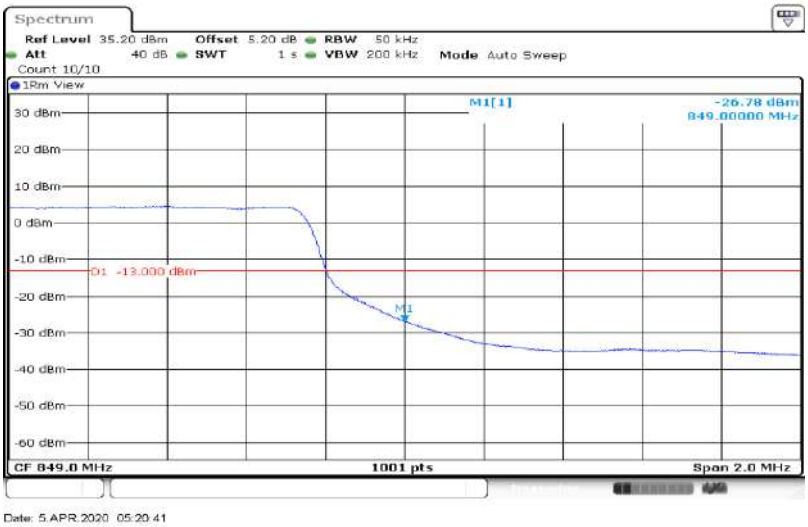

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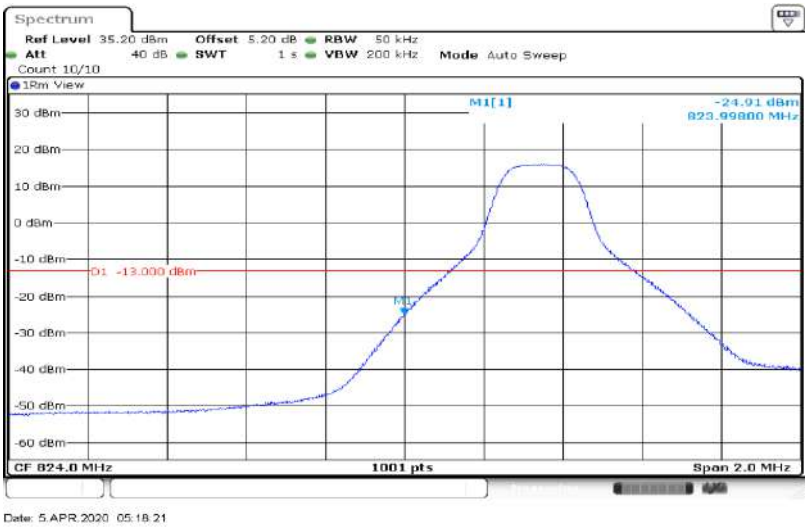

Band5-5MHz-64QAM-20425-25RB#0

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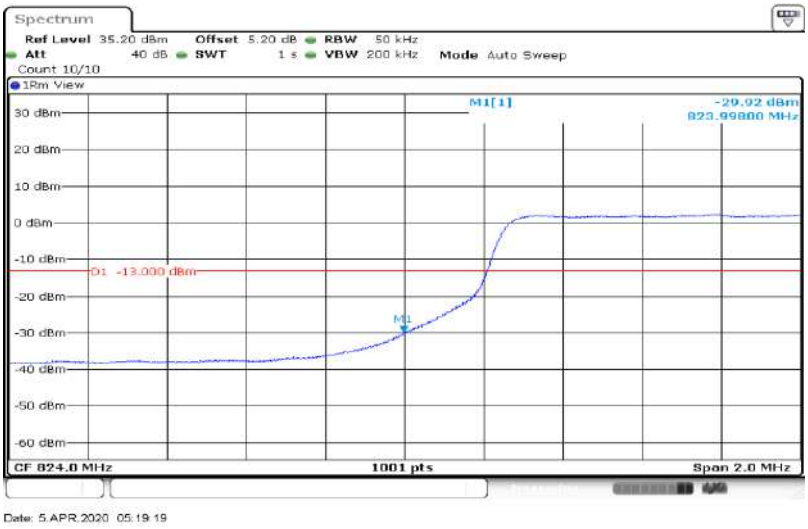
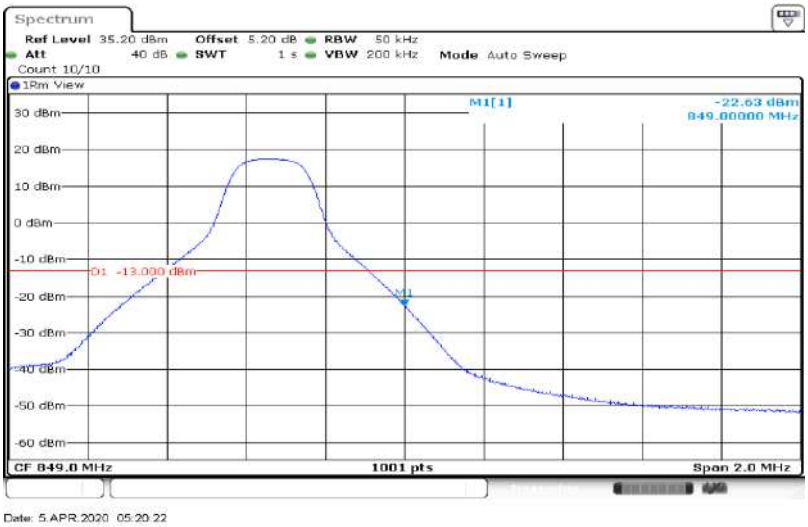


Band5-5MHz-64QAM-20625-1RB#24



Band5-5MHz-64QAM-20625-25RB#0

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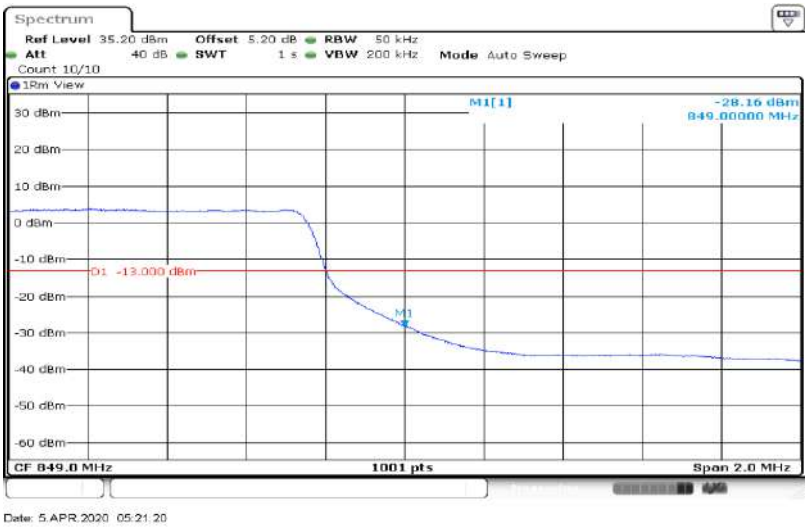
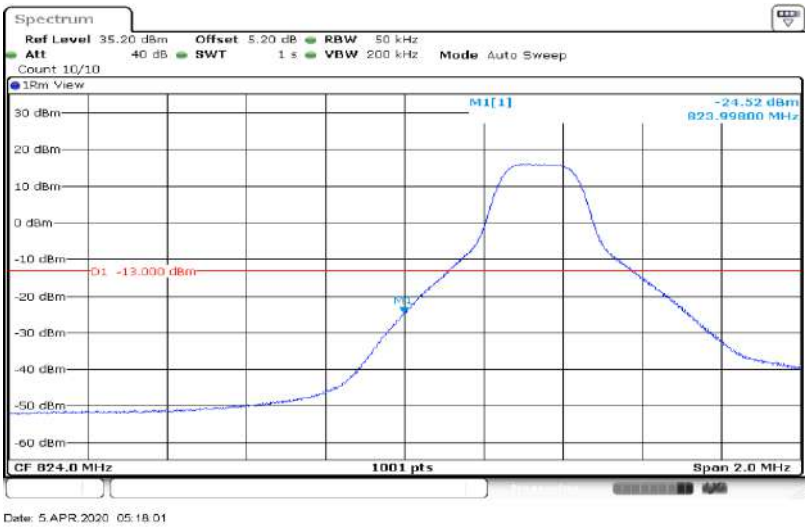


Band5-5MHz-16QAM-20425-1RB#0



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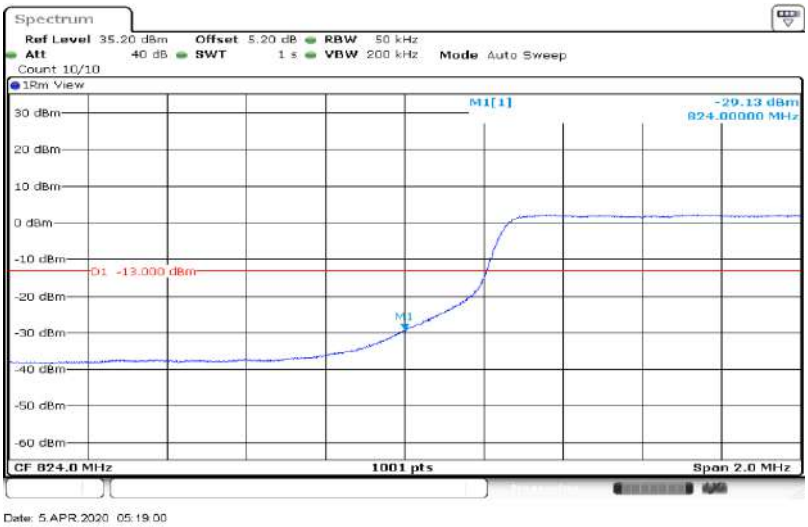

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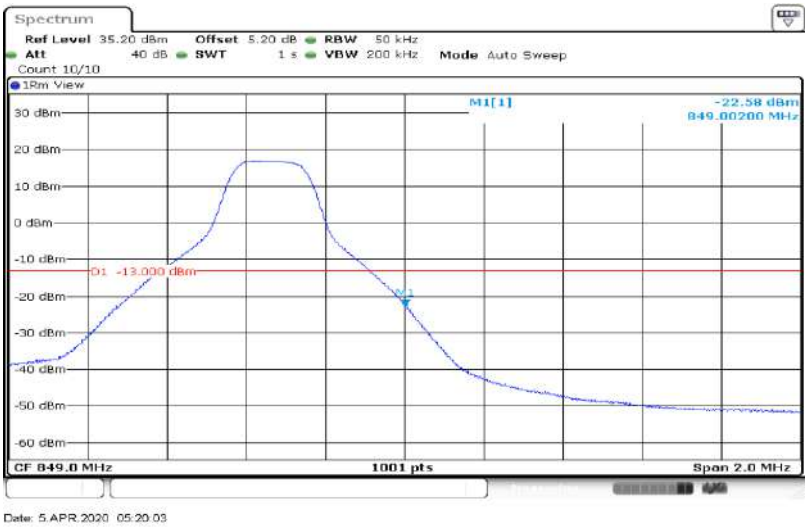

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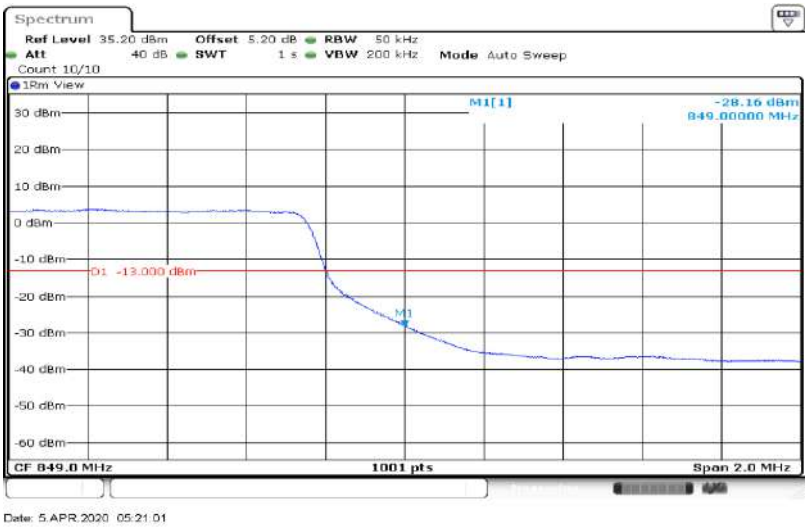
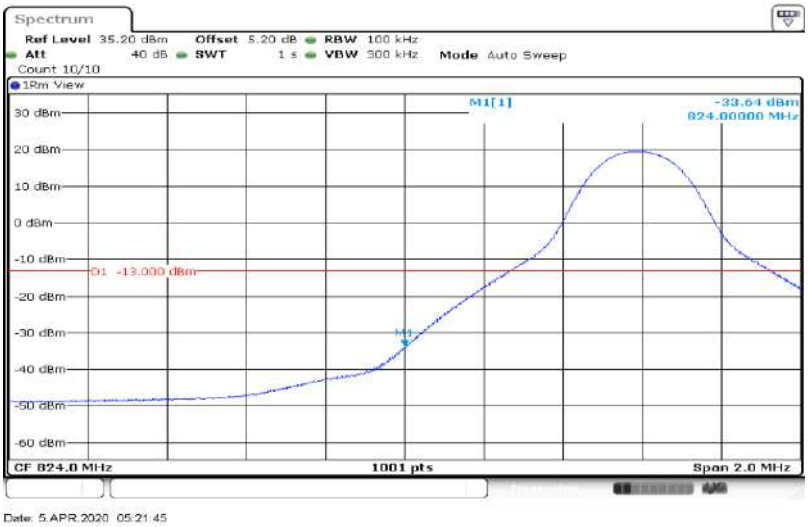


Band5-10MHz-QPSK-20450-1RB#0



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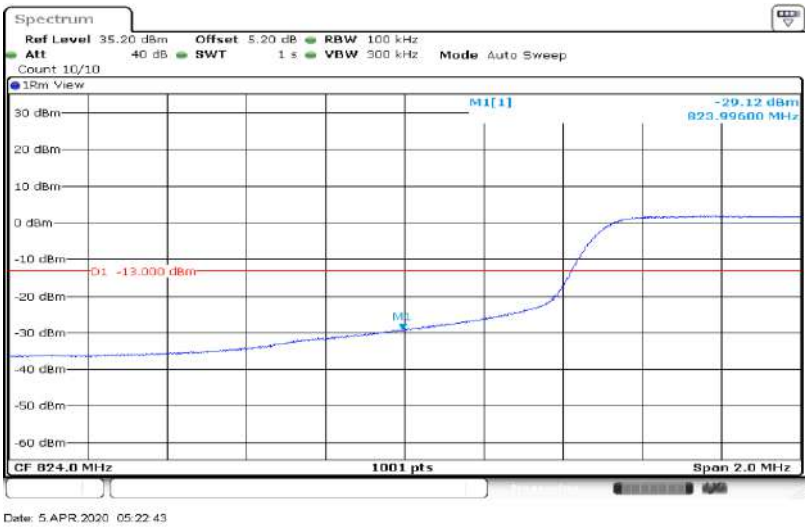
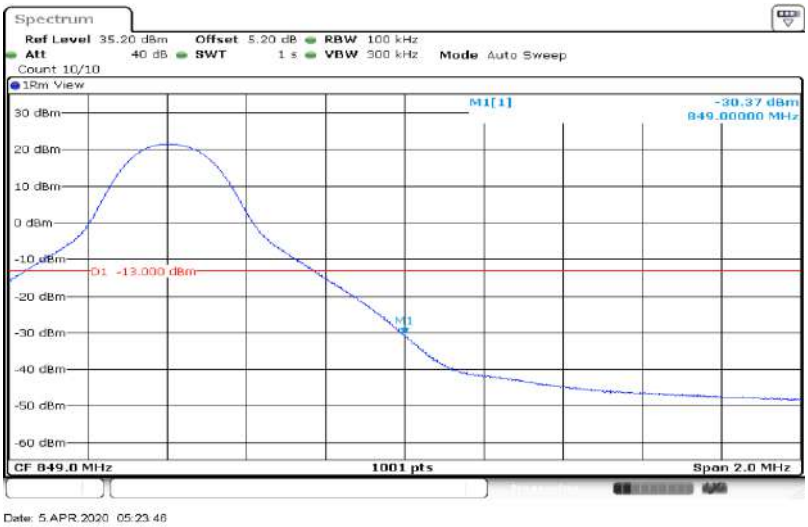


Band5-10MHz-QPSK-20600-1RB#49



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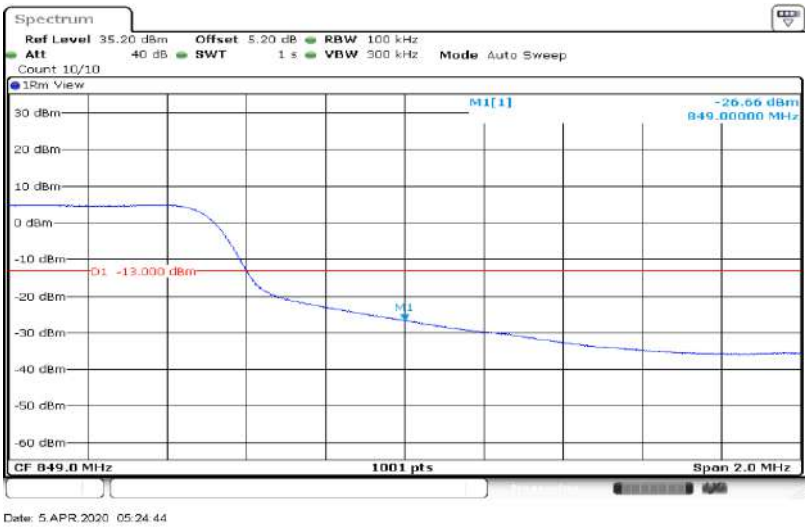

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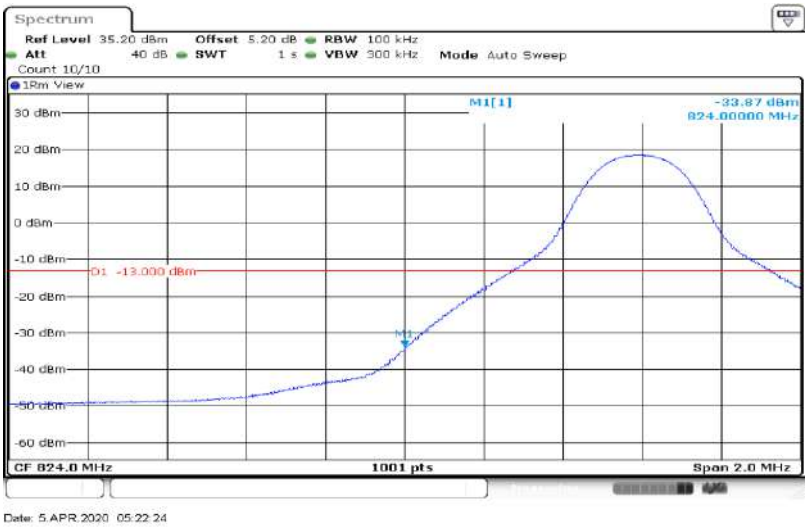

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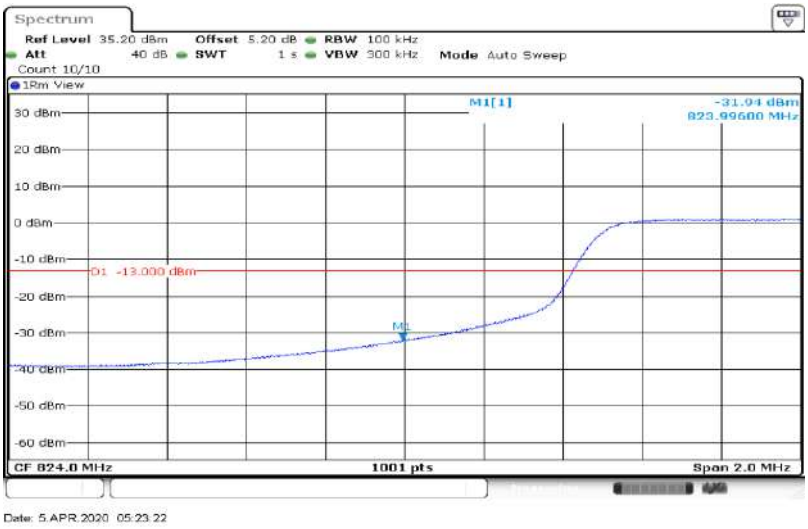
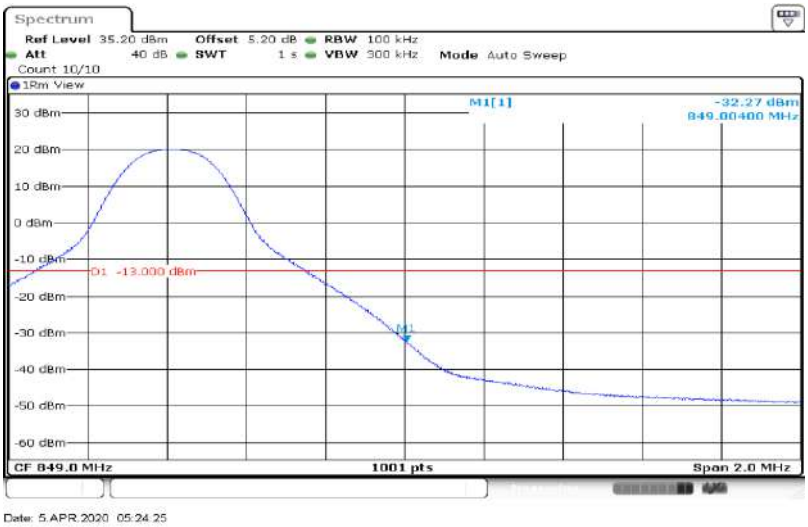


Band5-10MHz-64QAM-20600-1RB#49



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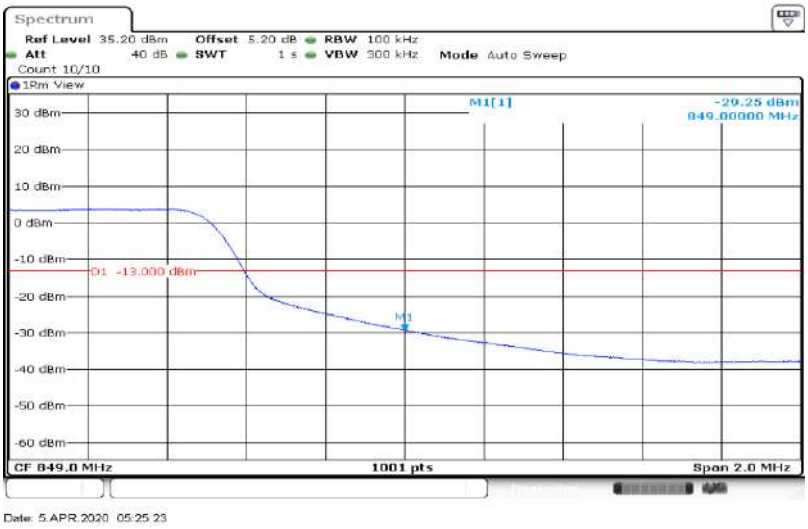

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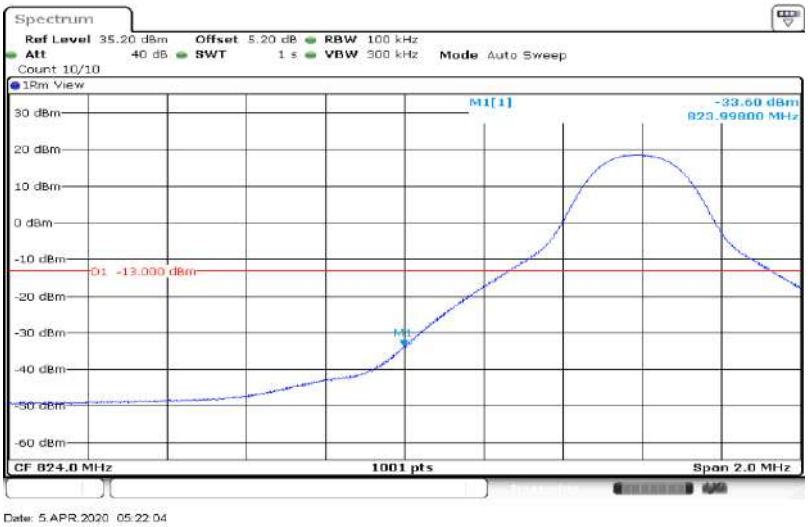

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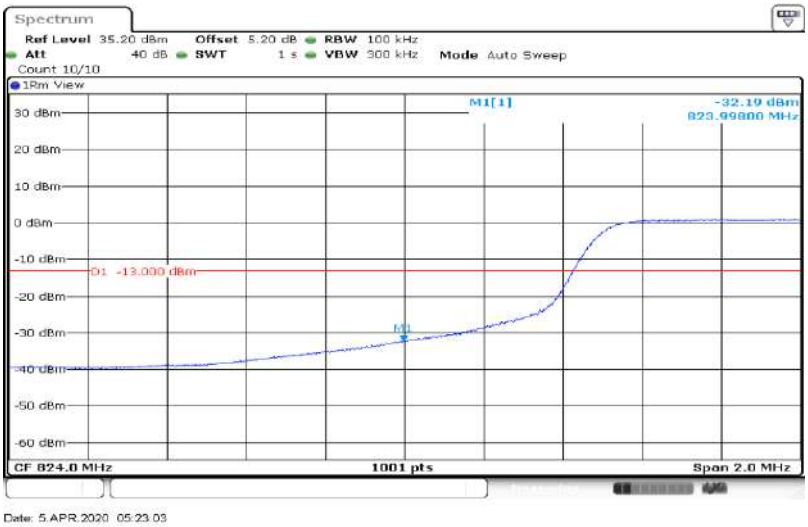

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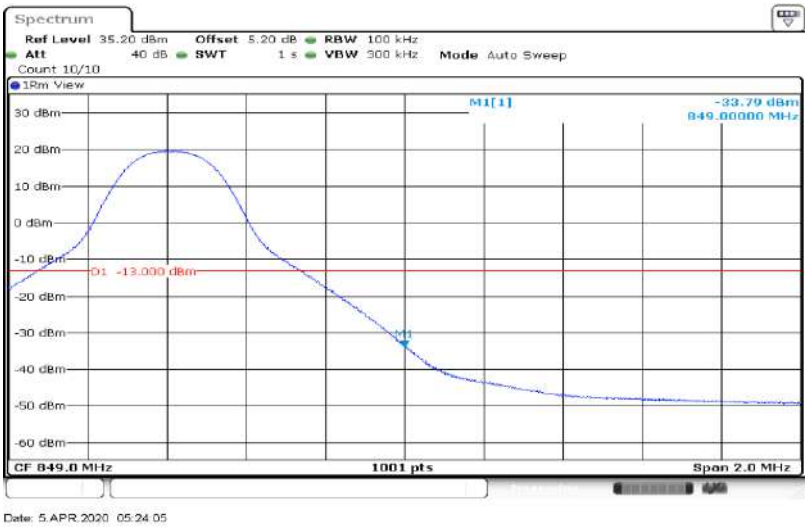

Band5-10MHz-16QAM-20600-50RB#0

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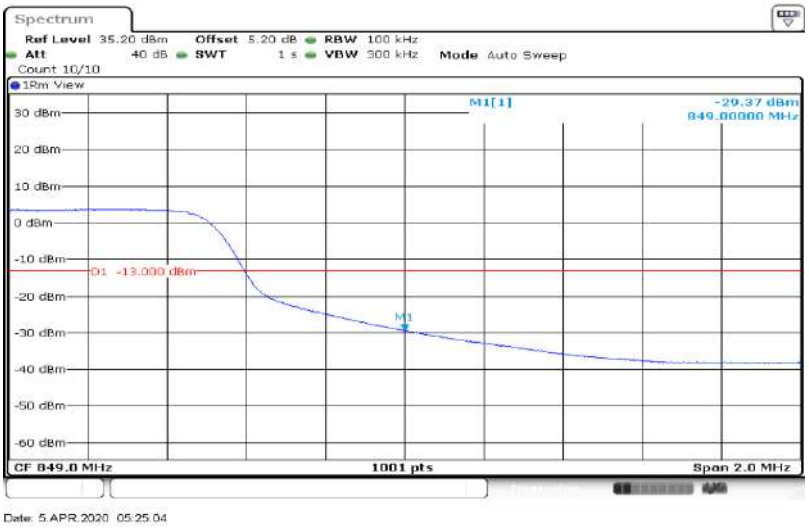

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6. Spurious Emission at Antenna Terminal

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 Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-49.47	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~12000MHz	-38.97	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.8	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~12000MHz	-38.96	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-49.02	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~12000MHz	-38.95	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-48.57	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~12000MHz	-39.04	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-49.35	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~12000MHz	-38.87	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-49.55	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~12000MHz	-38.97	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-49.31	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~12000MHz	-38.96	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-49.04	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~12000MHz	-38.99	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-48.94	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~12000MHz	-38.95	PASS

6.2. Test Plots

Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz

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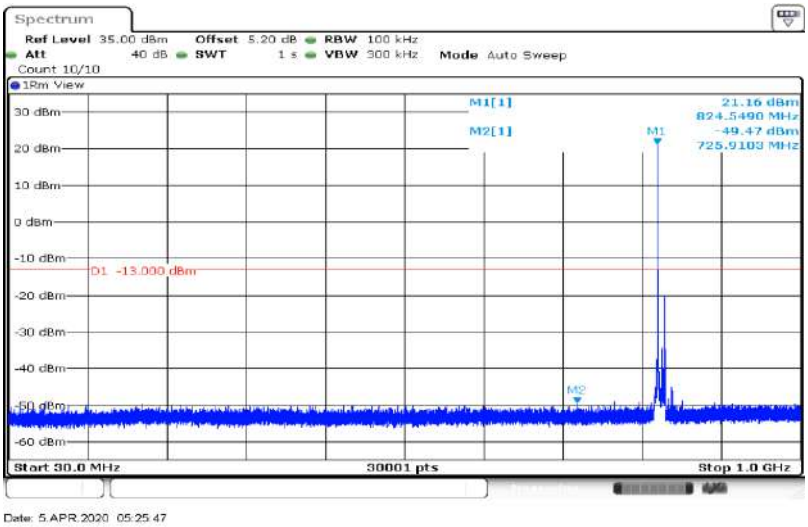
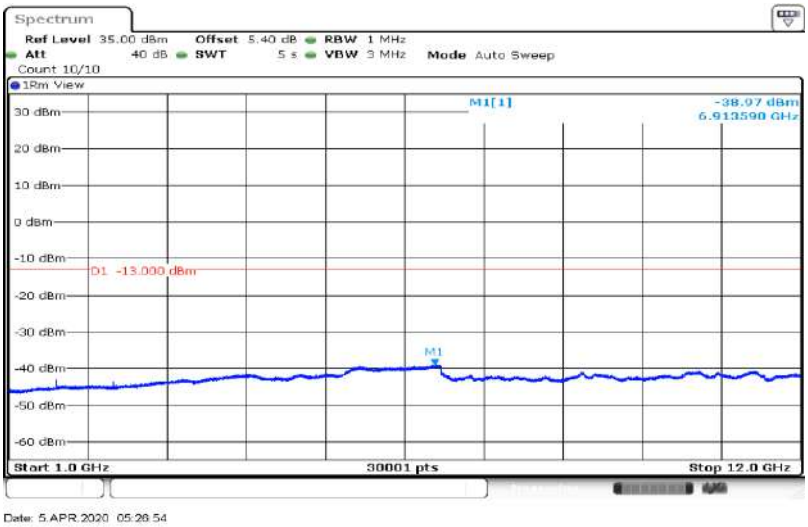


Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~12000MHz



Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

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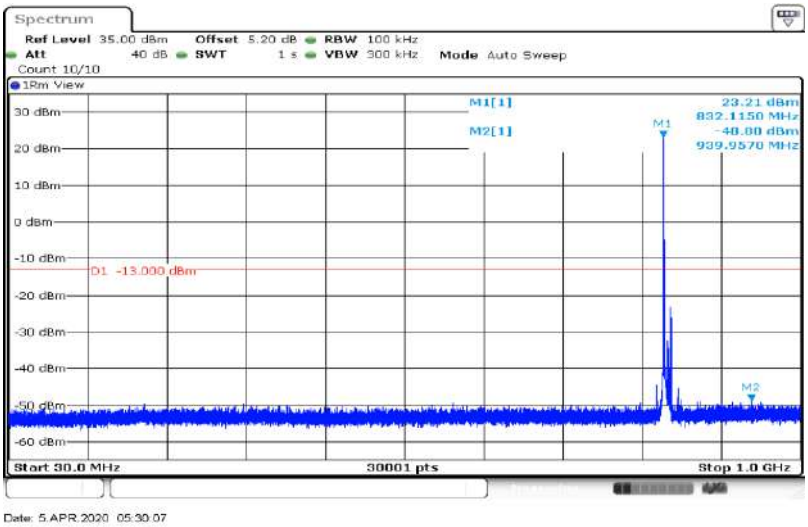

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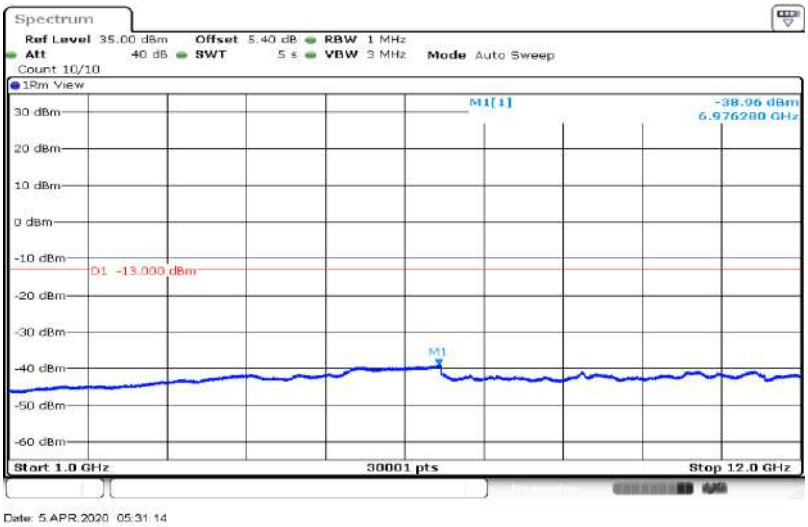

Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz

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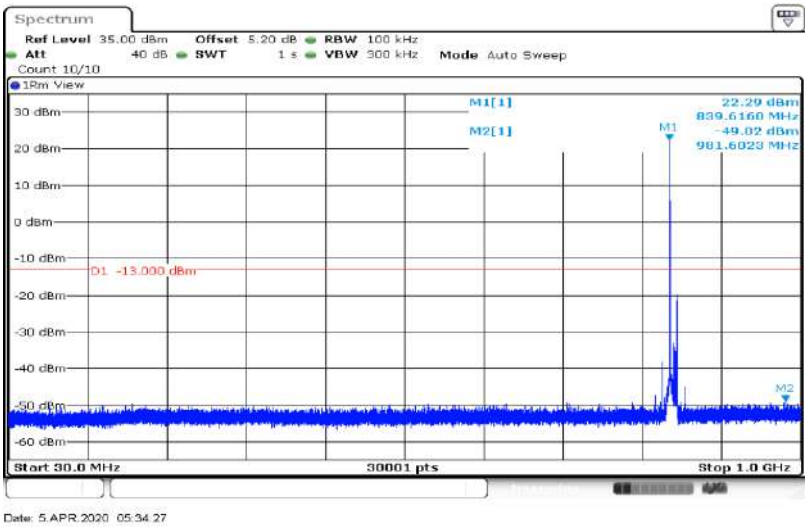

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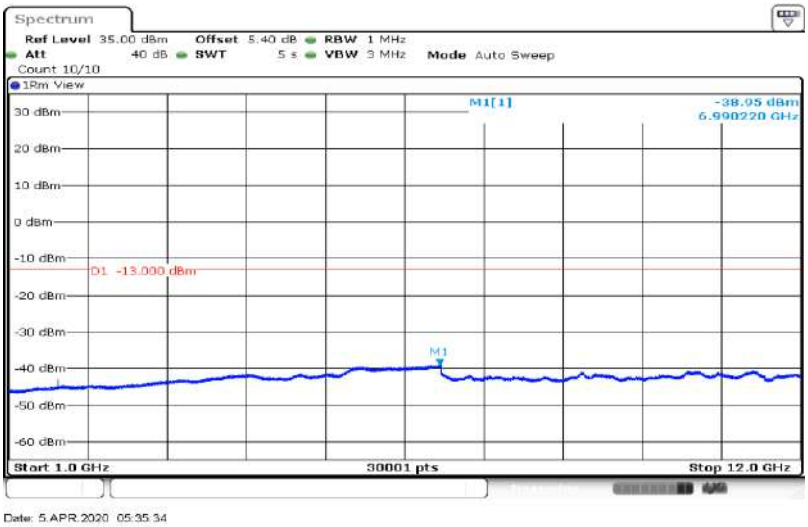

Band5-10MHz-64QAM-20450-1RB#0-Range1:30~1000MHz

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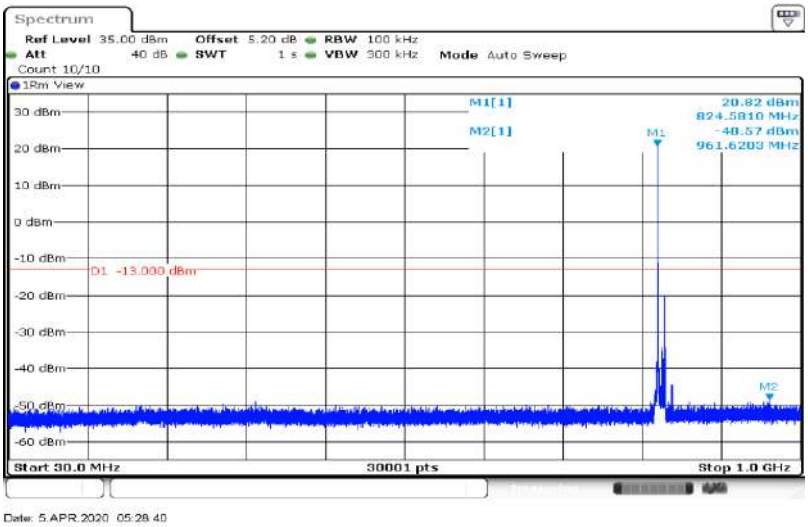

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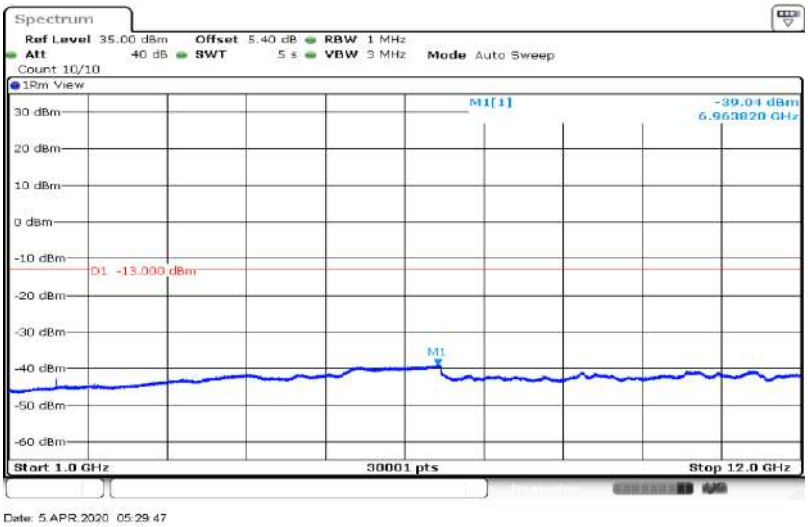

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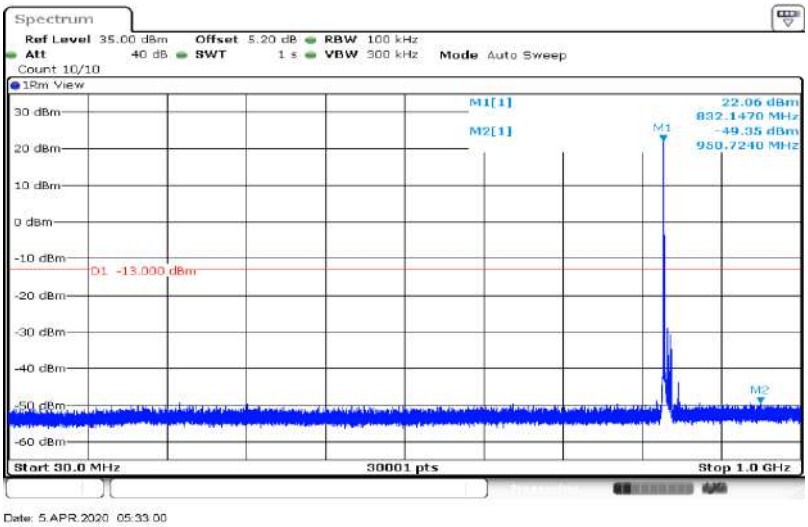

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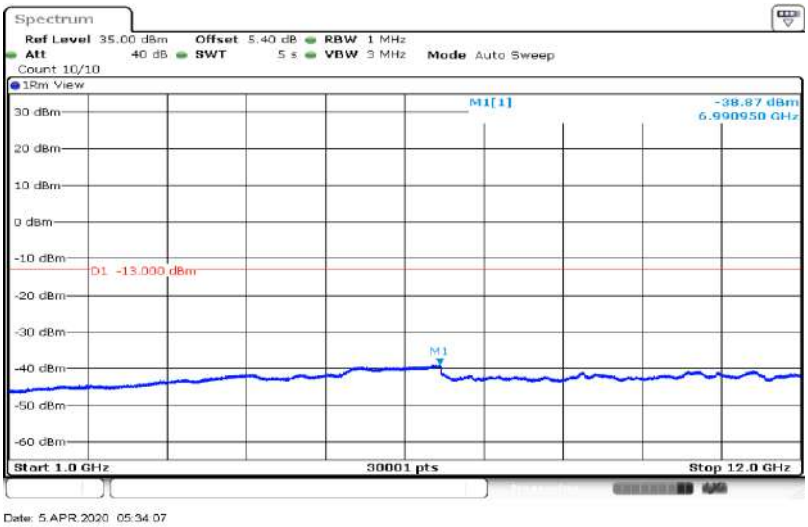

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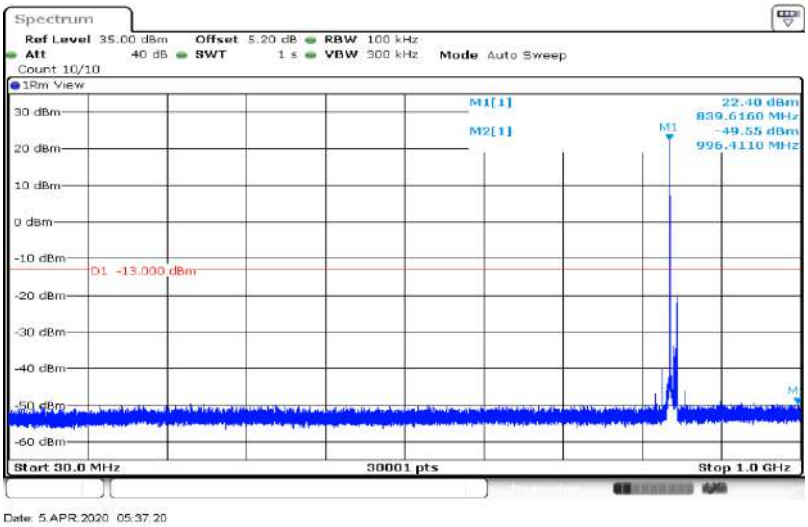

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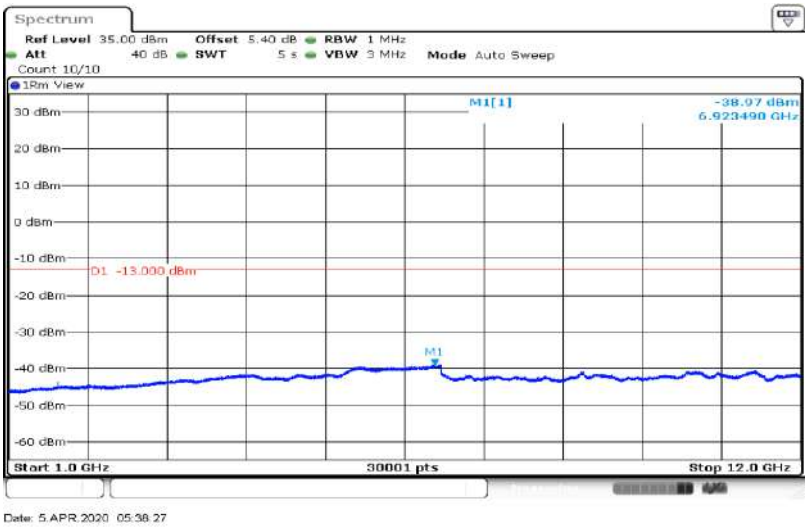

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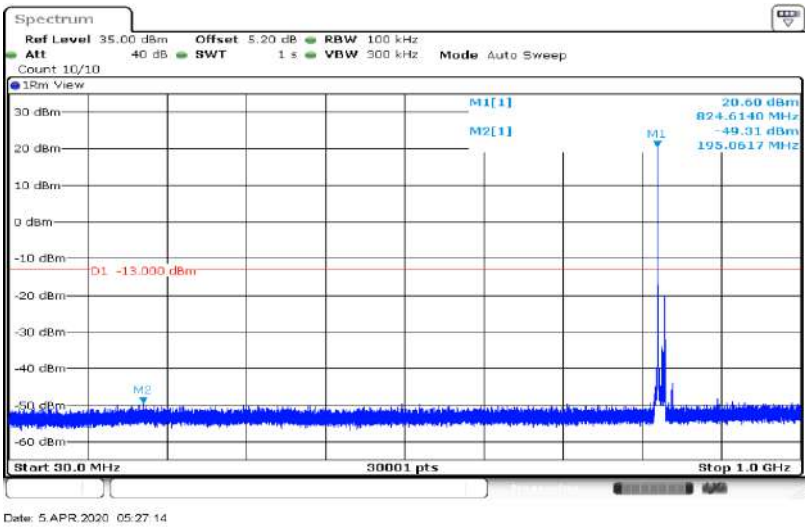

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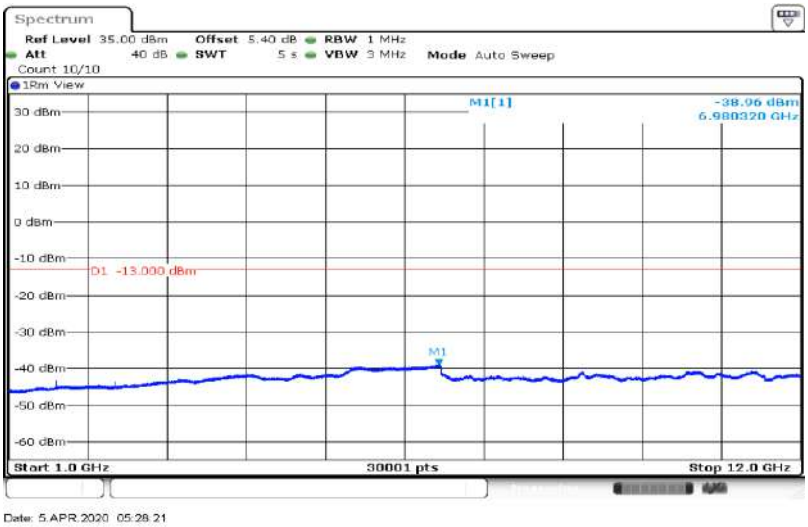

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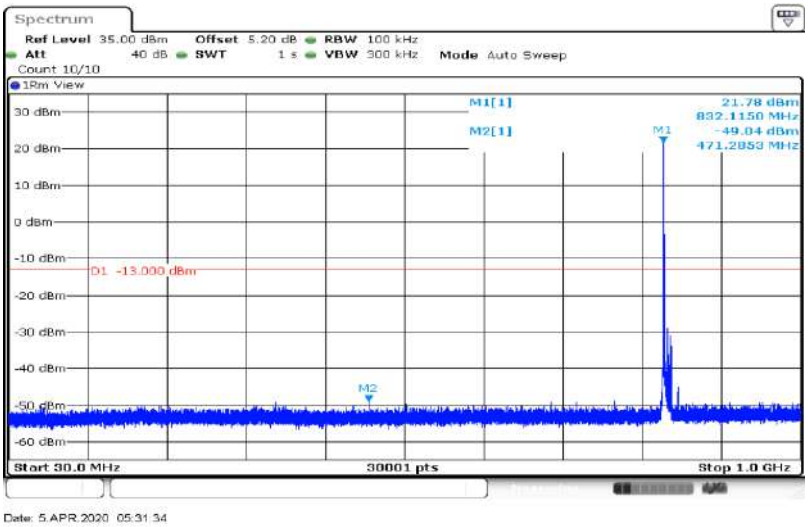
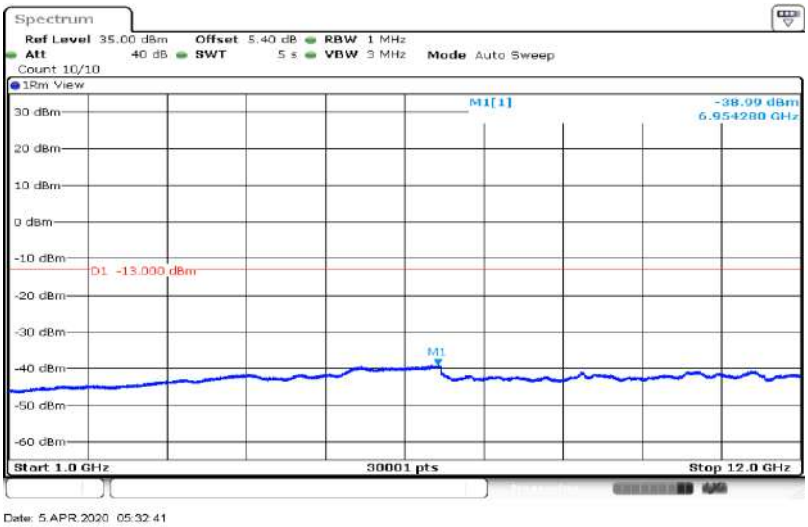


Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~12000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz

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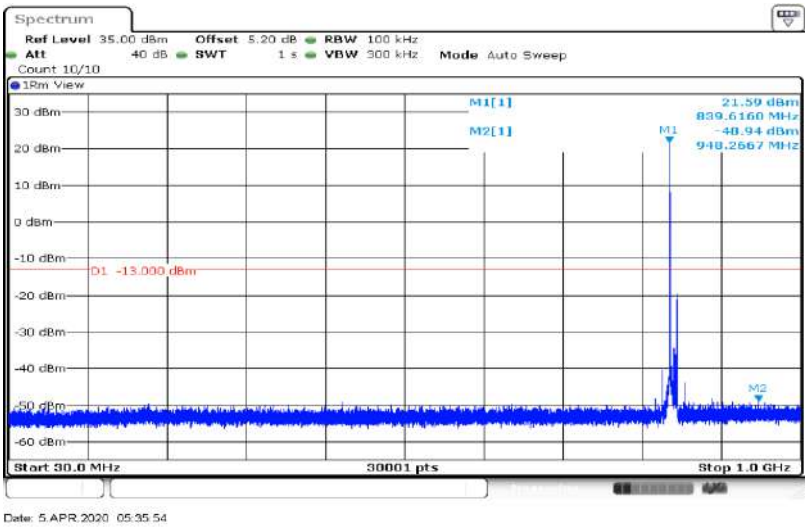
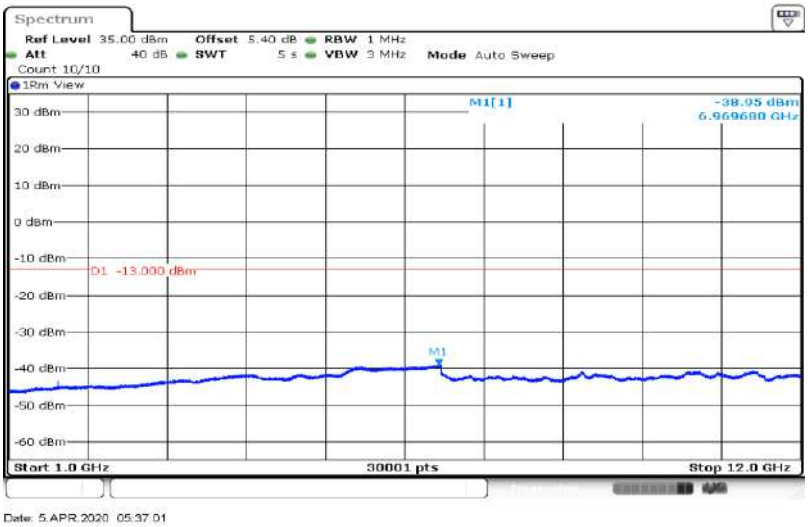


Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~12000MHz



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 10MHz

7.1.1.Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
55.993333	-78.66	-13.00	65.66	109	276	Vertical
124.966667	-85.03	-13.00	72.03	173	344	Vertical
481.029167	-79.28	-13.00	66.28	116	202	Vertical
1649.000000	-51.28	-13.00	38.28	183	39	Vertical
2473.500000	-52.92	-13.00	39.92	146	177	Vertical
3379.275000	-67.81	-13.00	54.81	208	294	Vertical
56.040000	-75.53	-13.00	62.53	153	30	Horizontal
227.073333	-82.66	-13.00	69.66	149	53	Horizontal
1649.000000	-55.32	-13.00	42.32	121	77	Horizontal
2473.500000	-54.45	-13.00	41.45	291	32	Horizontal
3256.912500	-67.47	-13.00	54.47	147	300	Horizontal
5472.112500	-65.50	-13.00	52.50	142	196	Horizontal

7.1.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
56.833333	-78.33	-13.00	65.33	127	254	Vertical
125.013333	-85.25	-13.00	72.25	236	86	Vertical
317.840000	-84.06	-13.00	71.06	197	140	Vertical
1664.500000	-54.43	-13.00	41.43	296	293	Vertical
2496.000000	-48.01	-13.00	35.01	290	172	Vertical
3637.650000	-67.35	-13.00	54.35	216	139	Vertical
57.020000	-74.82	-13.00	61.82	223	208	Horizontal
225.906667	-82.19	-13.00	69.19	138	339	Horizontal
1664.000000	-53.84	-13.00	40.84	129	224	Horizontal
2496.000000	-52.94	-13.00	39.94	129	2	Horizontal
3306.637500	-67.00	-13.00	54.00	127	266	Horizontal
5213.737500	-65.47	-13.00	52.47	230	190	Horizontal

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7.1.3.Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
64.486667	-79.76	-13.00	66.76	139	59	Vertical
338.373333	-83.31	-13.00	70.31	170	160	Vertical
1679.000000	-51.57	-13.00	38.57	247	286	Vertical
2518.500000	-49.02	-13.00	36.02	166	221	Vertical
4197.787500	-64.31	-13.00	51.31	122	292	Vertical
6487.575000	-63.55	-13.00	50.55	235	81	Vertical
62.620000	-74.70	-13.00	61.70	297	236	Horizontal
222.220000	-81.86	-13.00	68.86	146	71	Horizontal
1679.000000	-55.62	-13.00	42.62	246	136	Horizontal
2518.500000	-54.91	-13.00	41.91	116	236	Horizontal
3263.250000	-67.25	-13.00	54.25	202	55	Horizontal
6050.775000	-63.89	-13.00	50.89	269	208	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
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-0.80	-0.000965	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-2.90	-0.003498	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	1.40	0.001689	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-1.60	-0.001913	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-0.80	-0.000956	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-1.50	-0.001793	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-1.60	-0.001896	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-2.40	-0.002844	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VL	NT	-0.70	-0.000844	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VN	NT	-1.40	-0.001689	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VH	NT	0.10	0.000121	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VL	NT	-0.30	-0.000359	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VN	NT	-1.40	-0.001674	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VH	NT	-0.90	-0.001076	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VL	NT	-1.40	-0.001659	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VN	NT	-0.90	-0.001066	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VH	NT	-1.30	-0.001540	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-0.40	-0.000483	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-1.10	-0.001327	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-0.10	-0.000121	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-1.10	-0.001315	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-1.10	-0.001315	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-0.20	-0.000239	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-2.40	-0.002844	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-2.50	-0.002962	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-1.30	-0.001540	±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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Band5	10MHz	QPSK	20450	50RB#0	NV	-20	0.50	0.000603	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	0.50	0.000603	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	0.20	0.000241	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-0.20	-0.000241	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-0.60	-0.000724	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-1.00	-0.001206	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-2.80	-0.003378	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-1.50	-0.001793	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-0.40	-0.000478	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-0.20	-0.000239	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-1.90	-0.002271	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-2.60	-0.003108	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-1.10	-0.001315	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-0.50	-0.000598	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-0.50	-0.000598	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-1.00	-0.001185	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-1.00	-0.001185	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-0.60	-0.000711	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-1.40	-0.001659	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	0.90	0.001066	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-1.70	-0.002014	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-1.80	-0.002133	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-30	0.10	0.000121	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-20	-0.80	-0.000965	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	0	0.40	0.000483	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	10	-1.00	-0.001206	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	20	0.70	0.000844	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	30	-2.30	-0.002774	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	40	-0.80	-0.000965	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	50	-0.80	-0.000965	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-30	0.30	0.000359	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-20	-1.50	-0.001793	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	0	-1.60	-0.001913	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	10	-0.40	-0.000478	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	20	-0.40	-0.000478	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	30	-0.10	-0.000120	±2.5	PASS

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Band5	10MHz	64QAM	20525	50RB#0	NV	50	0.60	0.000717	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-30	-0.50	-0.000592	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-20	-0.90	-0.001066	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	0	-1.40	-0.001659	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	10	0.80	0.000948	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	20	-1.70	-0.002014	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	30	-0.70	-0.000829	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	40	0.30	0.000355	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	50	0.40	0.000474	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	0.40	0.000483	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-0.30	-0.000362	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-1.40	-0.001689	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	0.10	0.000121	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-0.90	-0.001086	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-0.90	-0.001086	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	0.70	0.000844	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-0.20	-0.000241	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	0.60	0.000717	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	0.00	0.000000	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-0.20	-0.000239	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	0.50	0.000598	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	0.70	0.000837	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-0.80	-0.000956	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	0.10	0.000120	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	0.20	0.000239	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-0.90	-0.001066	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-0.50	-0.000592	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	0.10	0.000118	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	0.20	0.000237	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	0.70	0.000829	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-0.30	-0.000355	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	0.30	0.000355	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	0.50	0.000592	±2.5	PASS

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