



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	24.82	17.67	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	25.01	17.86	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.86	17.71	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.99	17.84	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	25.05	17.9	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	24.96	17.81	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	24.07	16.92	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.87	17.72	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.88	17.73	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	25.04	17.89	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	25.01	17.86	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	25.07	17.92	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	24.99	17.84	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	24.07	16.92	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.89	17.74	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.87	17.72	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	25.06	17.91	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	25.03	17.88	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	25.11	17.96	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	25.03	17.88	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	24.10	16.95	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	22.18	15.03	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#2	22.40	15.25	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	22.41	15.26	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#0	22.21	15.06	38.45	PASS

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Band5	1.4MHz	64QAM	20407	3RB#1	22.26	15.11	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#3	22.24	15.09	38.45	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	21.05	13.9	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	22.20	15.05	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#5	22.18	15.03	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#2	22.41	15.26	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#0	22.25	15.1	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#1	22.15	15	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#3	22.19	15.04	38.45	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	21.09	13.94	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	22.05	14.9	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	22.39	15.24	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#2	22.19	15.04	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#0	22.07	14.92	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#1	22.17	15.02	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#3	22.30	15.15	38.45	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	21.20	14.05	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	24.02	16.87	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	24.18	17.03	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.99	16.84	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	24.09	16.94	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	24.05	16.9	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	23.98	16.83	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	23.08	15.93	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	24.10	16.95	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	24.30	17.15	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	24.10	16.95	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	24.09	16.94	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	24.09	16.94	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	24.15	17	38.45	PASS

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Band5	1.4MHz	16QAM	20525	6RB#0	23.09	15.94	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	24.11	16.96	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.93	16.78	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.94	16.79	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	24.06	16.91	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	24.11	16.96	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	24.01	16.86	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	23.07	15.92	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	24.92	17.77	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.92	17.77	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.89	17.74	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#0	24.03	16.88	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#4	24.06	16.91	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.99	16.84	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	24.03	16.88	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.92	16.77	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.92	17.77	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	24.92	17.77	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#7	24.02	16.87	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#0	24.05	16.9	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#4	24.06	16.91	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	24.06	16.91	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	24.89	17.74	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.87	17.72	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.92	17.77	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#0	24.02	16.87	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	24.01	16.86	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#4	24.07	16.92	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	24.06	16.91	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#8	22.15	15	38.45	PASS

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Band5	3MHz	64QAM	20415	1RB#14	22.26	15.11	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#0	22.34	15.19	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#0	21.31	14.16	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#4	21.17	14.02	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#7	21.44	14.29	38.45	PASS
Band5	3MHz	64QAM	20415	15RB#0	21.16	14.01	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#0	22.10	14.95	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#14	22.20	15.05	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#8	22.19	15.04	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#7	21.34	14.19	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#0	21.51	14.36	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#4	21.18	14.03	38.45	PASS
Band5	3MHz	64QAM	20525	15RB#0	21.33	14.18	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#8	22.40	15.25	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#0	22.35	15.2	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#14	22.33	15.18	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#0	21.47	14.32	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#7	21.41	14.26	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#4	21.43	14.28	38.45	PASS
Band5	3MHz	64QAM	20635	15RB#0	20.99	13.84	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	24.17	17.02	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	24.14	16.99	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	24.09	16.94	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#7	23.01	15.86	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#4	23.02	15.87	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#0	23.03	15.88	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.95	15.8	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	24.06	16.91	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	24.07	16.92	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	24.11	16.96	38.45	PASS

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Band5	3MHz	16QAM	20525	8RB#7	23.04	15.89	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#0	23.07	15.92	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#4	23.04	15.89	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	23.00	15.85	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	24.03	16.88	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	24.02	16.87	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	24.03	16.88	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#0	23.00	15.85	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#4	23.05	15.9	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#7	23.02	15.87	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.97	15.82	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.81	17.66	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	25.14	17.99	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.85	17.7	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#0	24.03	16.88	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#6	24.10	16.95	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#13	24.03	16.88	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	24.06	16.91	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.84	17.69	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.80	17.65	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	25.11	17.96	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#0	24.07	16.92	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#6	24.10	16.95	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#13	24.01	16.86	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	24.06	16.91	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.80	17.65	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.81	17.66	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	25.12	17.97	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#0	24.04	16.89	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	24.09	16.94	38.45	PASS

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Band5	5MHz	QPSK	20625	12RB#13	24.01	16.86	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	24.05	16.9	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#0	22.26	15.11	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#12	22.25	15.1	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#24	22.21	15.06	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#0	21.48	14.33	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#6	21.09	13.94	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#13	21.45	14.3	38.45	PASS
Band5	5MHz	64QAM	20425	25RB#0	21.46	14.31	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#0	22.20	15.05	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#24	22.20	15.05	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#12	22.19	15.04	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#0	21.22	14.07	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#6	21.33	14.18	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#13	21.34	14.19	38.45	PASS
Band5	5MHz	64QAM	20525	25RB#0	21.43	14.28	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#24	22.31	15.16	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#0	22.10	14.95	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#12	22.31	15.16	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#0	21.28	14.13	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#6	21.45	14.3	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#13	20.98	13.83	38.45	PASS
Band5	5MHz	64QAM	20625	25RB#0	21.33	14.18	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.93	16.78	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	24.34	17.19	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	24.00	16.85	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#6	23.07	15.92	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.98	15.83	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#13	23.02	15.87	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	23.01	15.86	38.45	PASS

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Band5	5MHz	16QAM	20525	1RB#0	24.10	16.95	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	24.25	17.1	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	24.06	16.91	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#13	22.98	15.83	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	23.03	15.88	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#6	23.09	15.94	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	23.01	15.86	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	24.30	17.15	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.94	16.79	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.98	16.83	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	23.00	15.85	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#6	23.05	15.9	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#13	22.95	15.8	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.98	15.83	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.92	17.77	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	25.09	17.94	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.95	17.8	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	24.17	17.02	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#12	24.14	16.99	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#25	24.11	16.96	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	24.14	16.99	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.94	17.79	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.91	17.76	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	25.08	17.93	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#25	24.11	16.96	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#0	24.17	17.02	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#12	24.14	16.99	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	24.14	16.99	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	25.06	17.91	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.93	17.78	38.45	PASS

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Band5	10MHz	QPSK	20600	1RB#49	24.91	17.76	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#0	24.13	16.98	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#25	24.08	16.93	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#12	24.13	16.98	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	24.12	16.97	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.44	15.29	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.26	15.11	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.41	15.26	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.24	14.09	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.27	14.12	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.48	14.33	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.29	14.14	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.14	14.99	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.37	15.22	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.22	15.07	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.34	14.19	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.39	14.24	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.43	14.28	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.50	14.35	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.28	15.13	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.44	15.29	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.24	15.09	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.37	14.22	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.27	14.12	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.19	14.04	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.58	14.43	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	24.26	17.11	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	24.02	16.87	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	24.27	17.12	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#25	23.07	15.92	38.45	PASS

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Band5	10MHz	16QAM	20450	25RB#12	23.08	15.93	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#0	23.13	15.98	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	23.11	15.96	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	24.16	17.01	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	24.13	16.98	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	24.32	17.17	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#25	23.08	15.93	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#0	23.12	15.97	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#12	23.13	15.98	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	23.08	15.93	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	24.27	17.12	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	24.19	17.04	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.99	16.84	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#0	23.07	15.92	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	23.08	15.93	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#25	23.00	15.85	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	23.04	15.89	38.45	PASS

Remark:

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

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$

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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	4.93	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.01	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.99	13	PASS
Band5	10MHz	64QAM	20450	50RB#0	6.23	13	PASS
Band5	10MHz	64QAM	20525	50RB#0	6.20	13	PASS
Band5	10MHz	64QAM	20600	50RB#0	6.17	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.74	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.74	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.68	13	PASS

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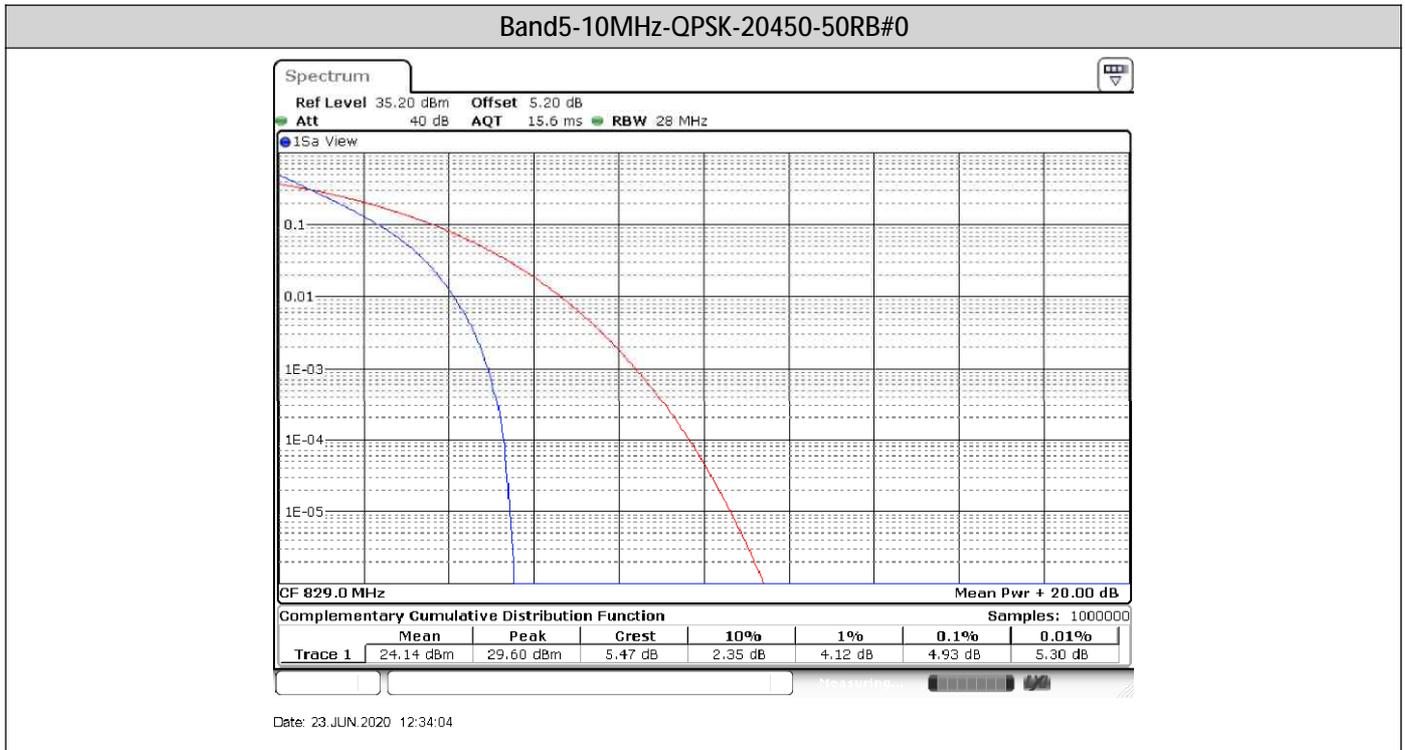
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2.2. Test Plots



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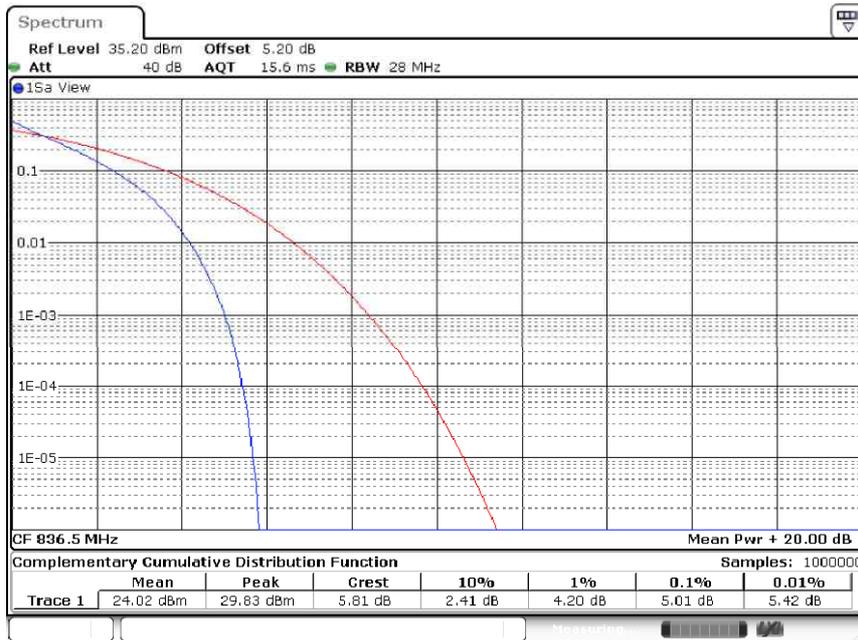
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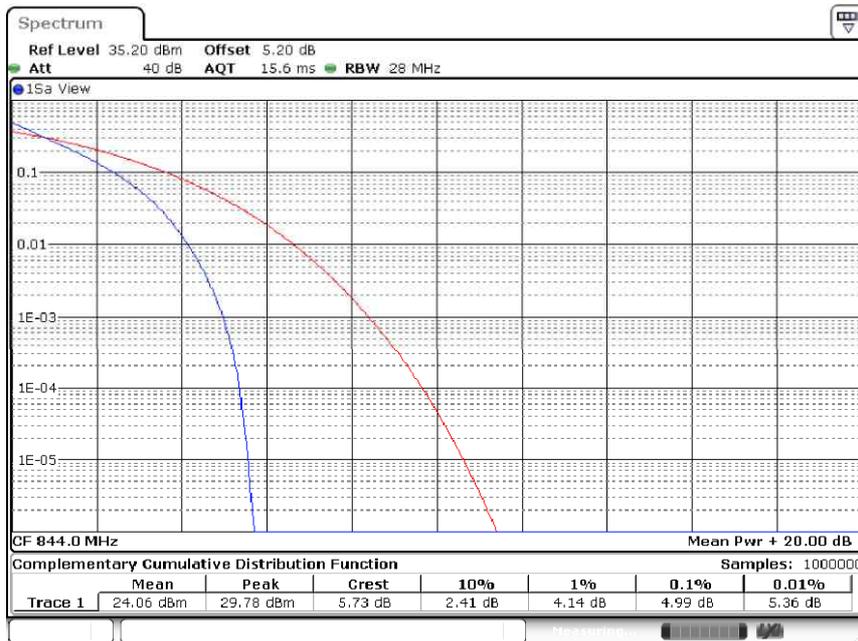


Band5-10MHz-QPSK-20525-50RB#0



Date: 23 JUN 2020 12:34:27

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



Date: 23 JUN 2020 12:34:49

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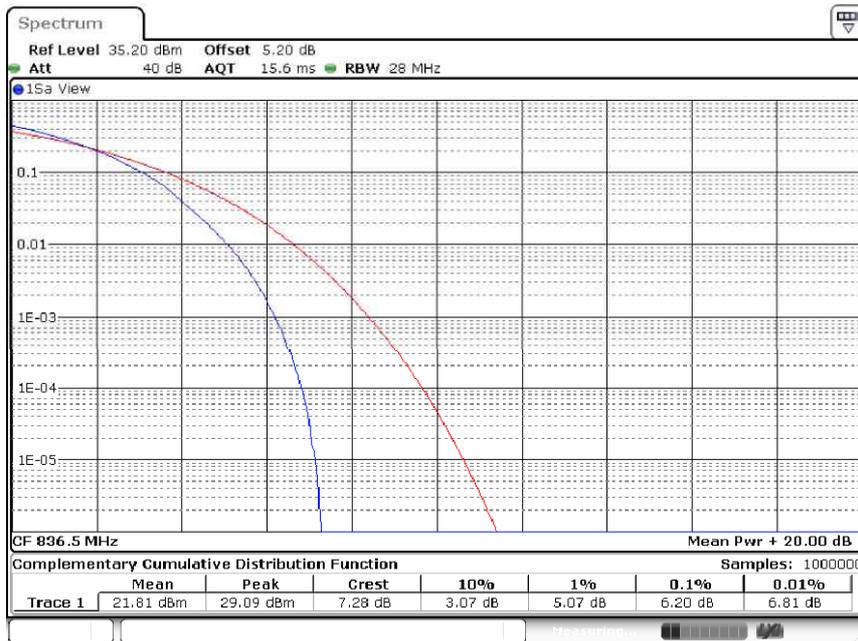


Band5-10MHz-64QAM-20450-50RB#0



Date: 24 JUN 2020 09:06:57

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



Date: 24 JUN 2020 09:07:09

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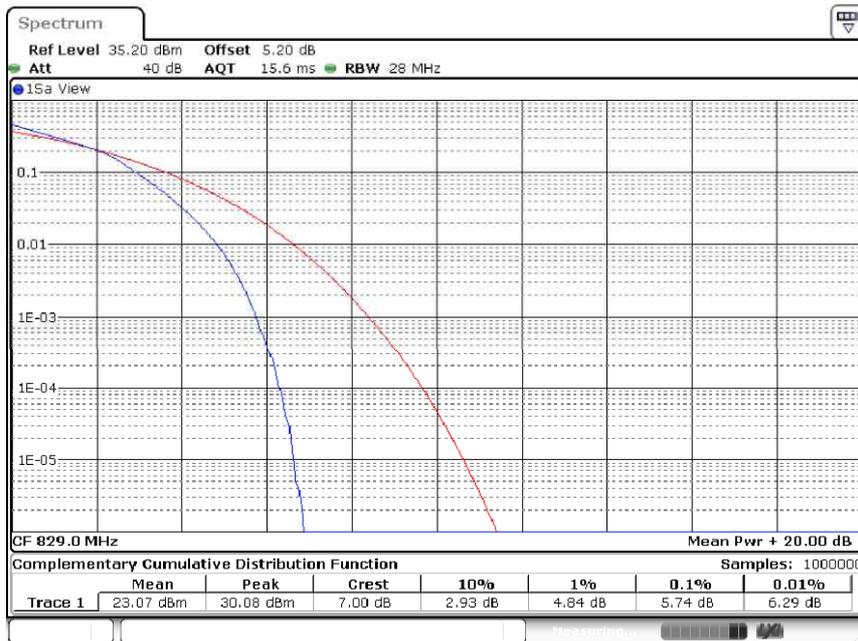


Band5-10MHz-64QAM-20600-50RB#0



Date: 24 JUN 2020 09:07:20

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



Date: 23 JUN 2020 12:34:15

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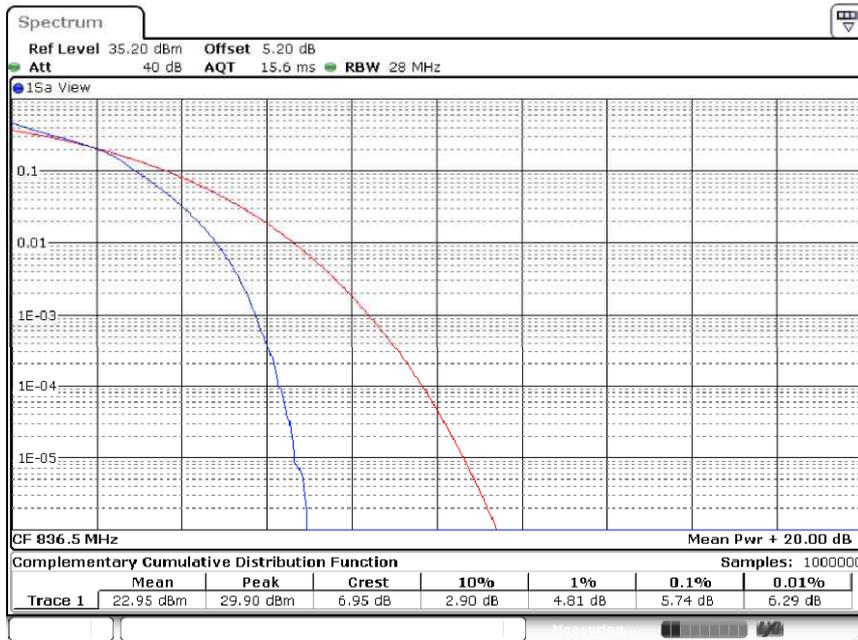
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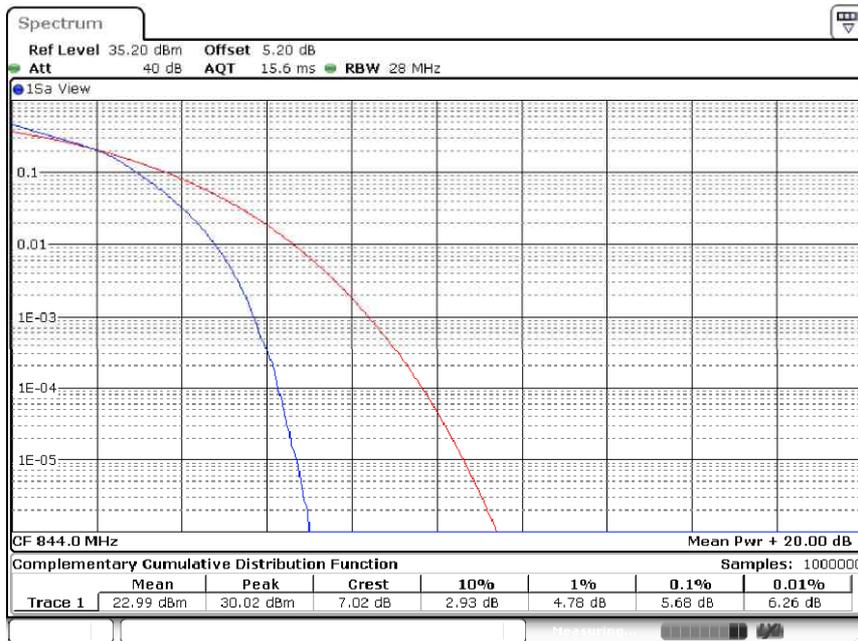


Band5-10MHz-16QAM-20525-50RB#0



Date: 23 JUN 2020 12:34:38

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



Date: 23 JUN 2020 12:35:01

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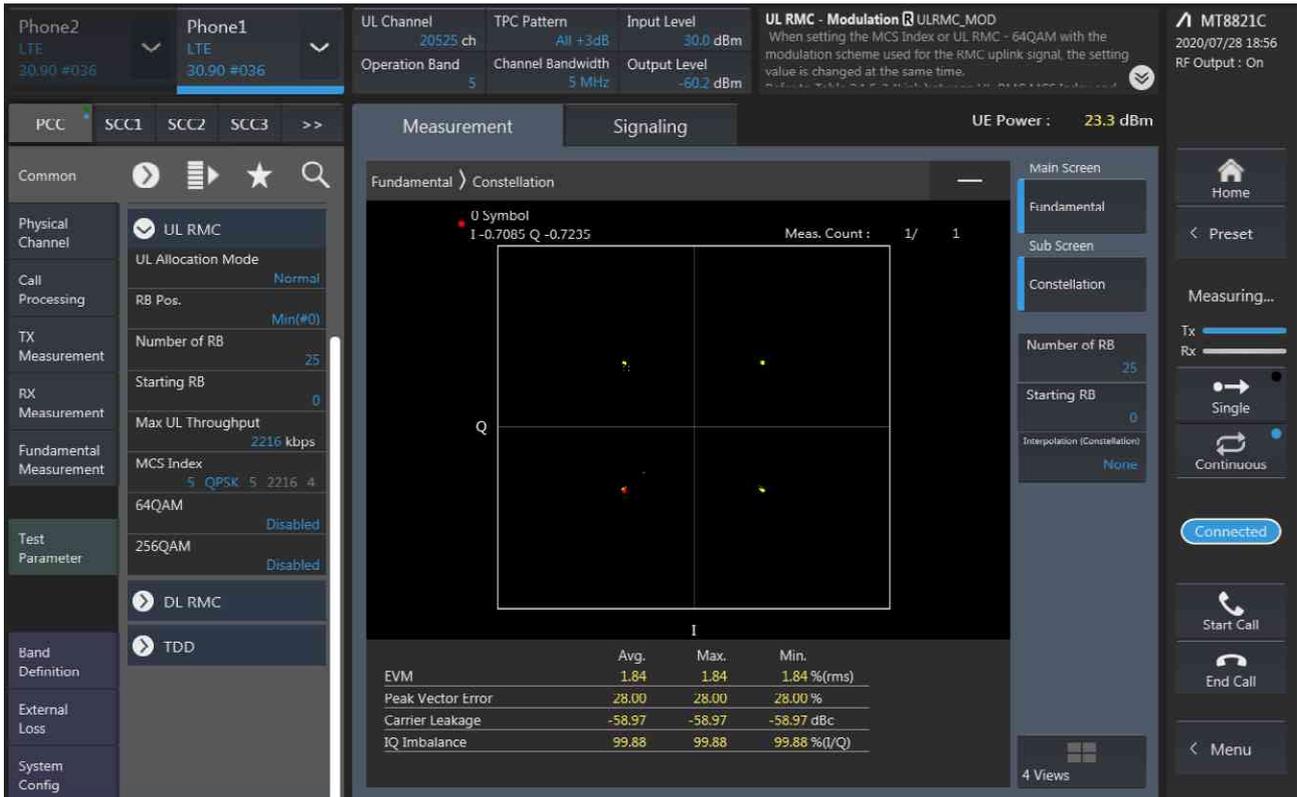
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

3.1.1. Test Channel = MCH



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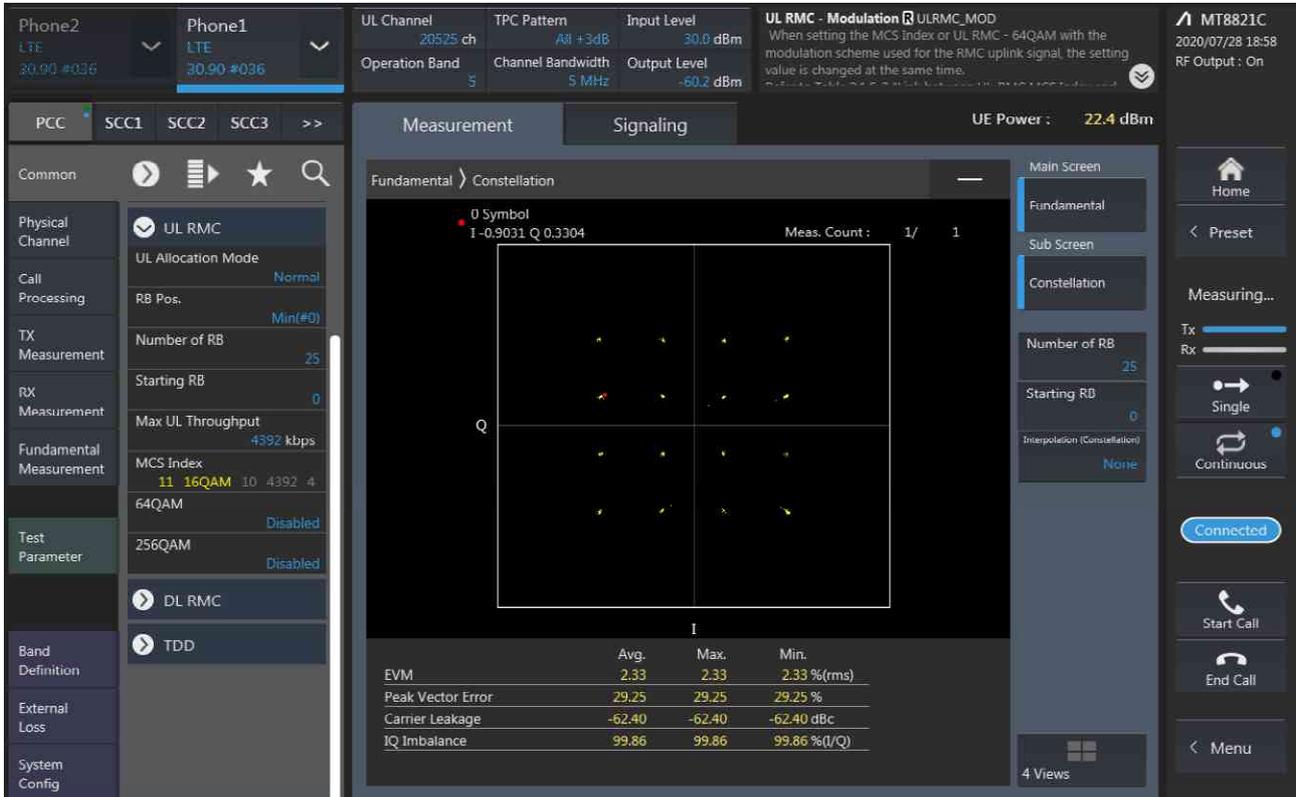
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3.2. Test Mode = LTE /TM2 10MHz

3.2.1. Test Channel = MCH



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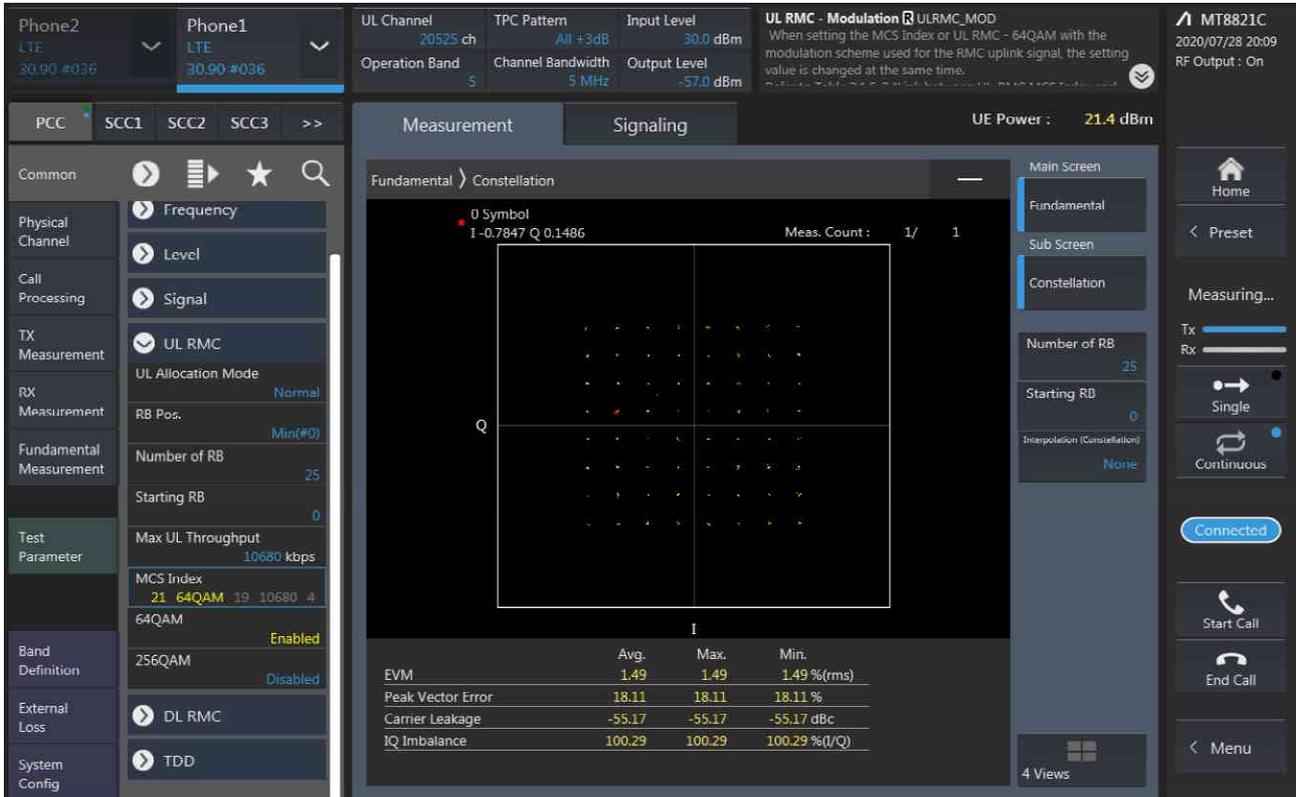
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3.3. Test Mode = LTE /TM3 10MHz

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	1.091	1.302	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.091	1.290	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.091	1.287	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	1.094	1.284	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.094	1.287	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	1.094	1.287	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.091	1.293	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.091	1.287	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.091	1.293	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.691	2.922	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.685	2.916	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.691	2.922	PASS
Band5	3MHz	64QAM	20415	15RB#0	2.679	2.916	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.679	2.904	PASS
Band5	3MHz	64QAM	20635	15RB#0	2.685	2.910	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.673	2.904	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.673	2.904	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.673	2.910	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.466	4.820	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.476	4.830	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.466	4.840	PASS
Band5	5MHz	64QAM	20425	25RB#0	4.466	4.820	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.466	4.820	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.476	4.830	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.476	4.820	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.486	4.860	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.486	4.850	PASS

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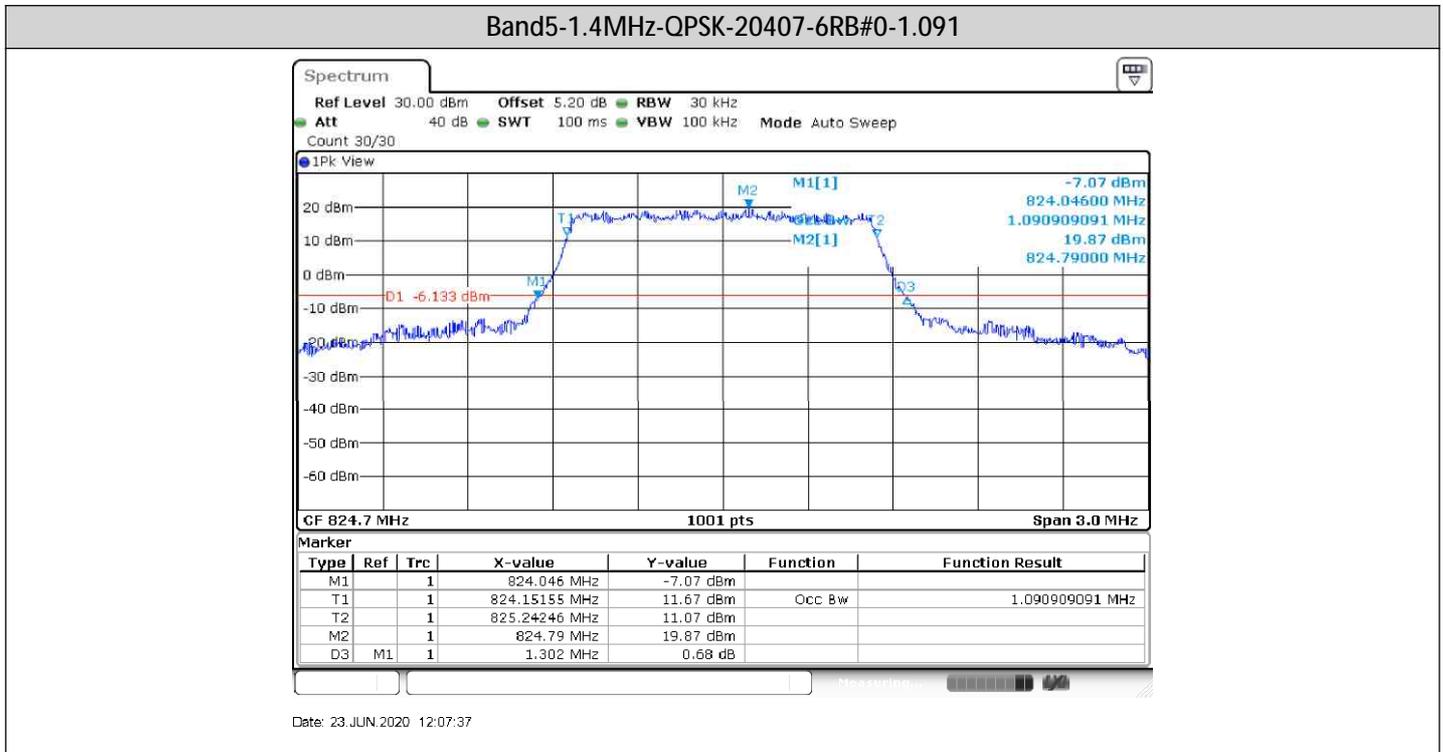
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Band5	10MHz	QPSK	20450	50RB#0	8.951	9.620	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.931	9.580	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.951	9.640	PASS
Band5	10MHz	64QAM	20450	50RB#0	8.931	9.620	PASS
Band5	10MHz	64QAM	20525	50RB#0	8.911	9.580	PASS
Band5	10MHz	64QAM	20600	50RB#0	8.931	9.580	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.951	10.260	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.931	9.640	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.931	9.560	PASS

4.2. Test Plots



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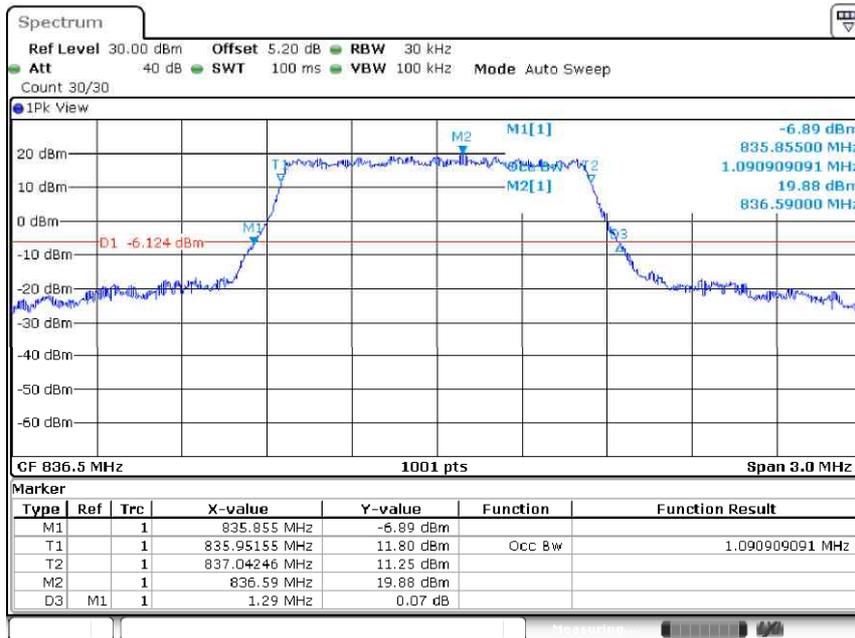
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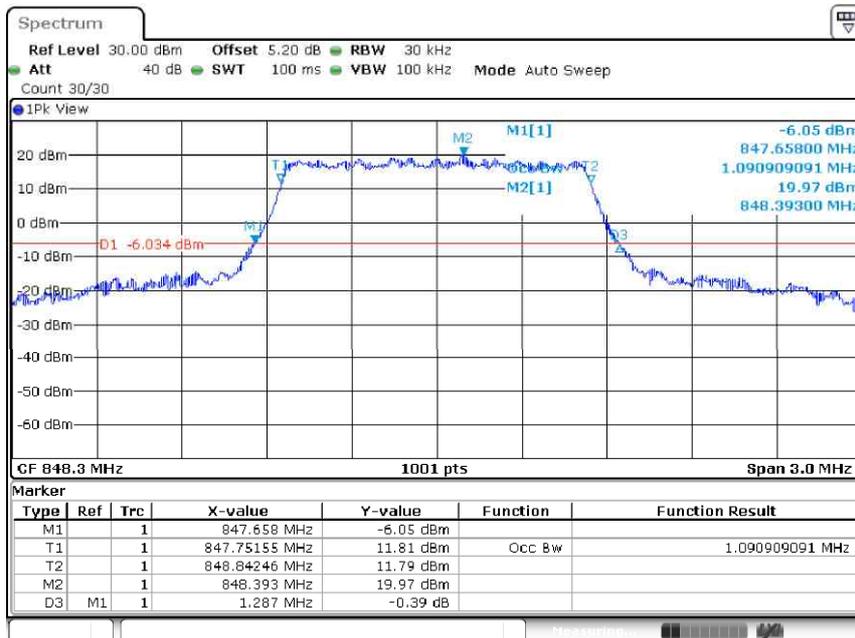


Band5-1.4MHz-QPSK-20525-6RB#0-1.091



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Band5-1.4MHz-QPSK-20643-6RB#0-1.091



Date: 23 JUN 2020 12:08:28

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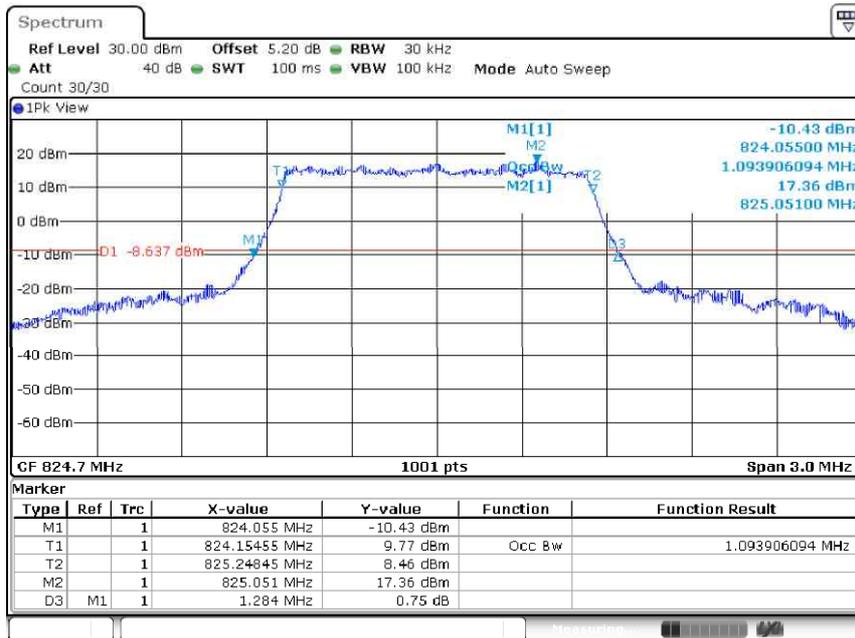
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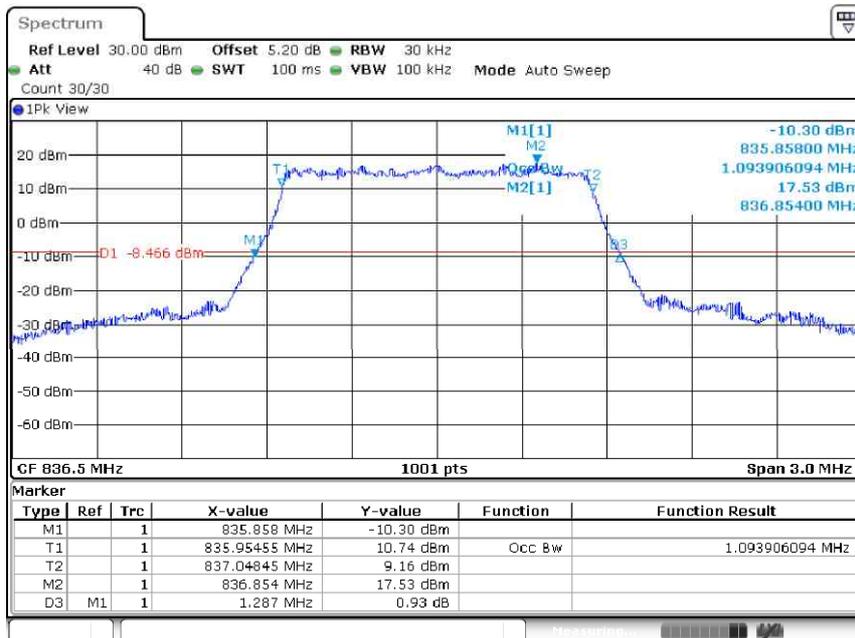


Band5-1.4MHz-64QAM-20407-6RB#0-1.094



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Band5-1.4MHz-64QAM-20525-6RB#0-1.094



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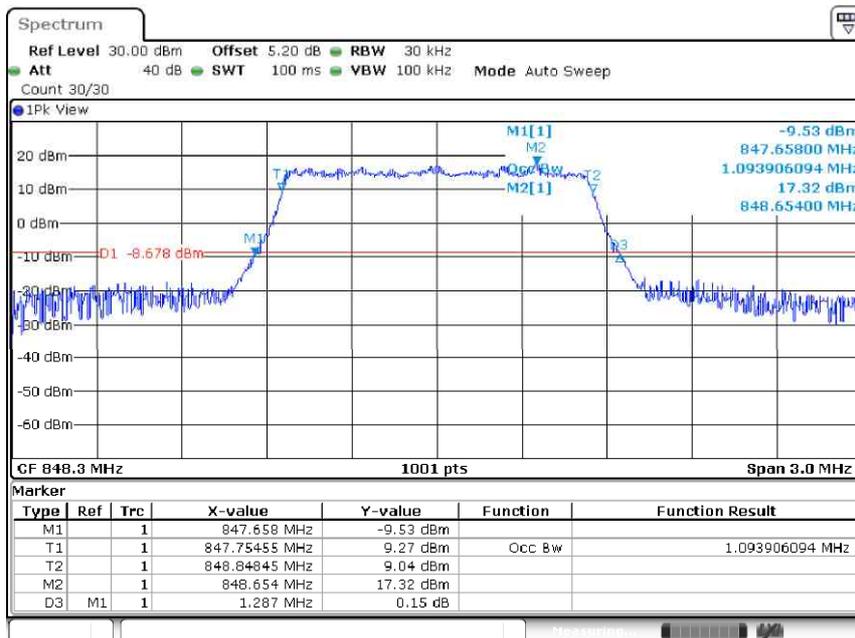
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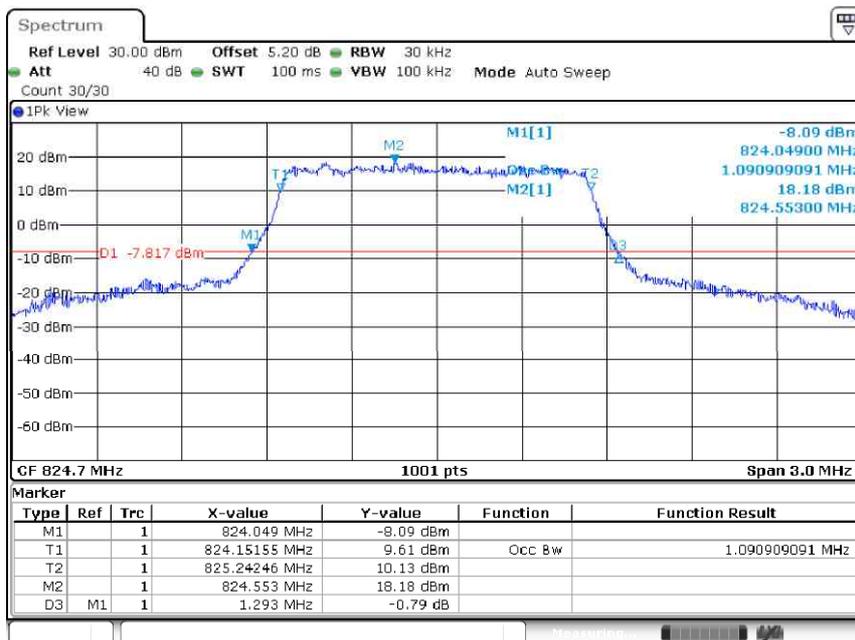


Band5-1.4MHz-64QAM-20643-6RB#0-1.094



Date: 24 JUN 2020 08:48:38

Band5-1.4MHz-16QAM-20407-6RB#0-1.091



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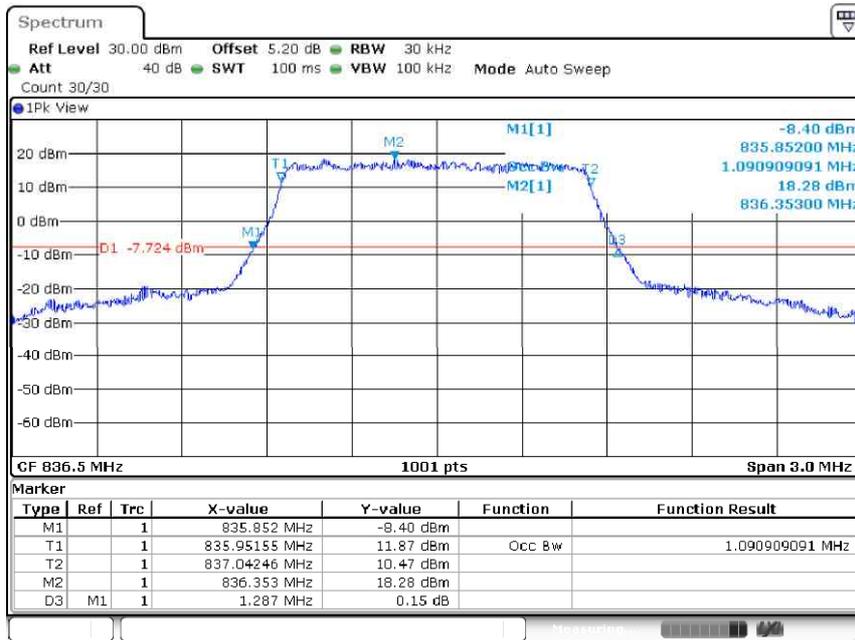
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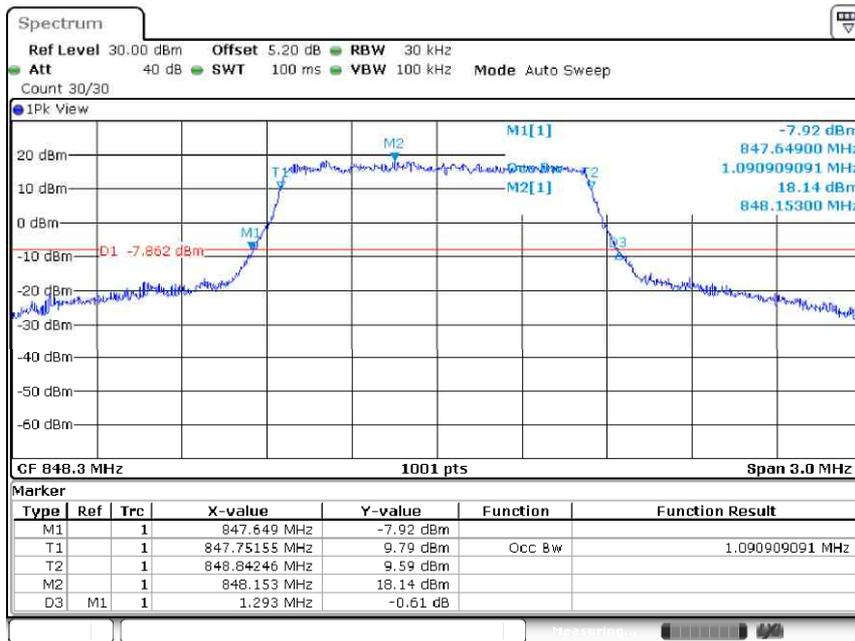


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Band5-1.4MHz-16QAM-20643-6RB#0-1.091



Date: 23 JUN 2020 12:08:41

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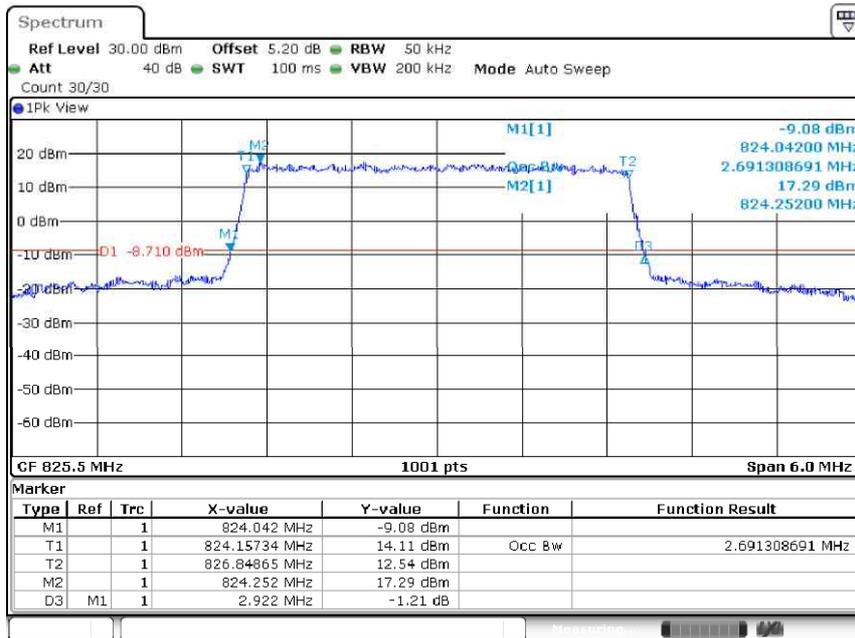
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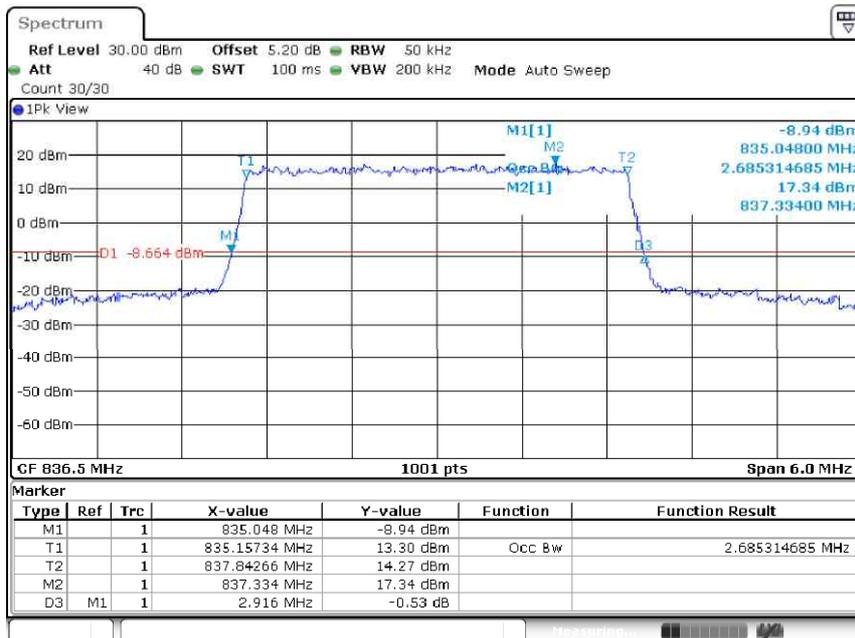


Band5-3MHz-QPSK-20415-15RB#0-2.691



Date: 23 JUN 2020 12:08:59

Band5-3MHz-QPSK-20525-15RB#0-2.685



Date: 23 JUN 2020 12:09:24

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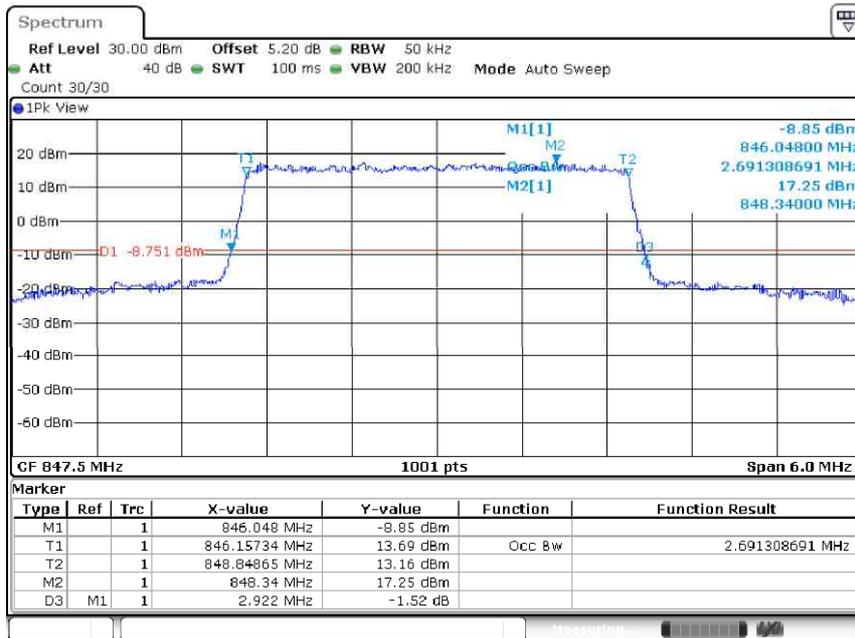
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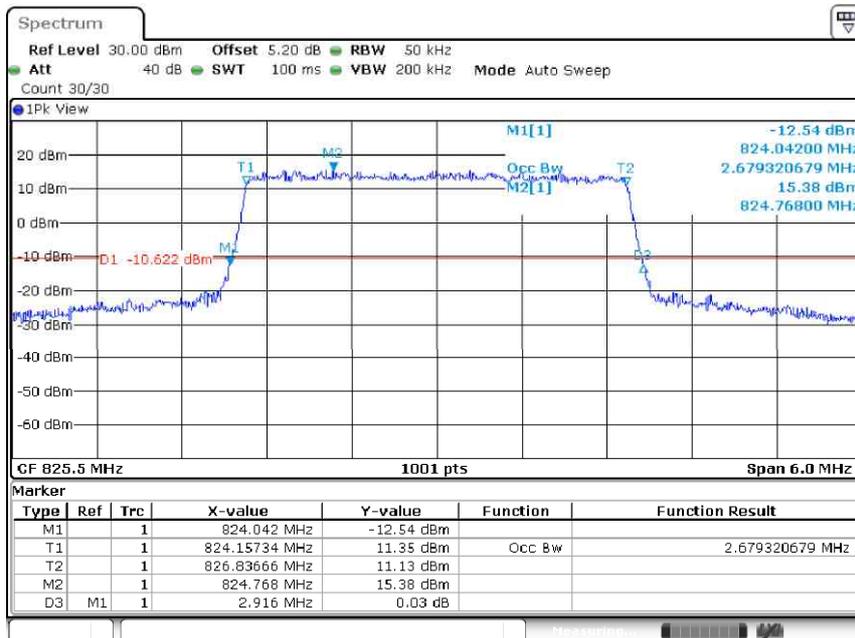


Band5-3MHz-QPSK-20635-15RB#0-2.691



Date: 23 JUN 2020 12:09:50

Band5-3MHz-64QAM-20415-15RB#0-2.679



Date: 24 JUN 2020 08:48:56

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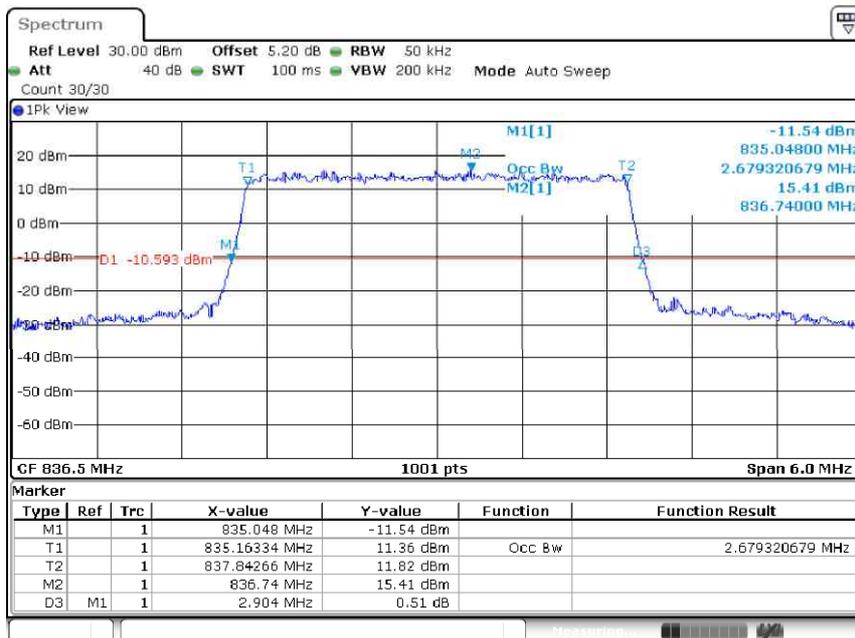
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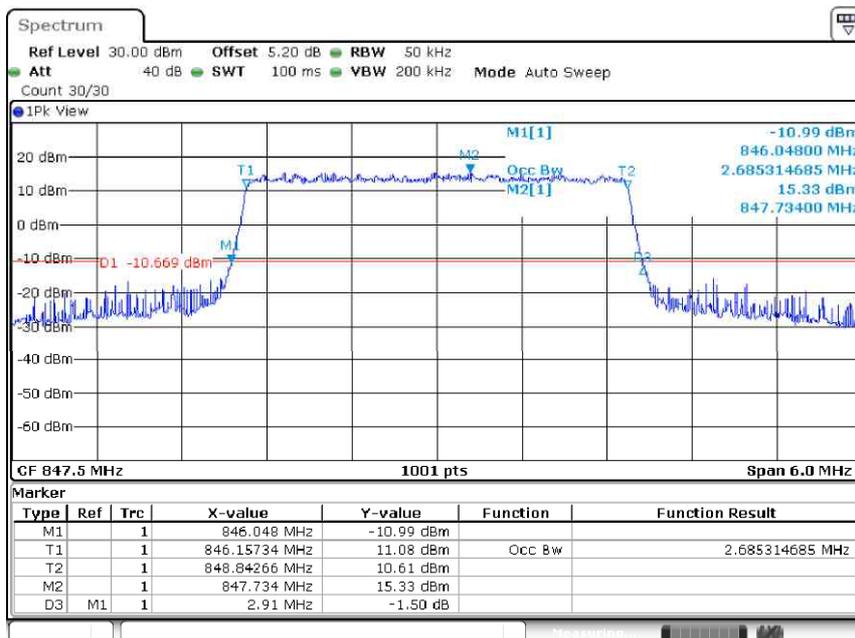


Band5-3MHz-64QAM-20525-15RB#0-2.679



Date: 24 JUN 2020 08:49:09

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



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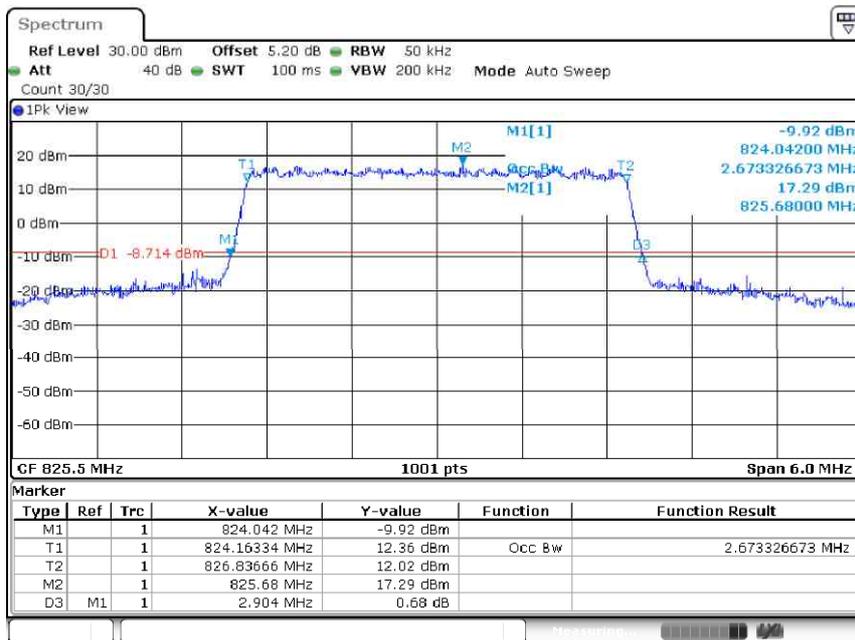
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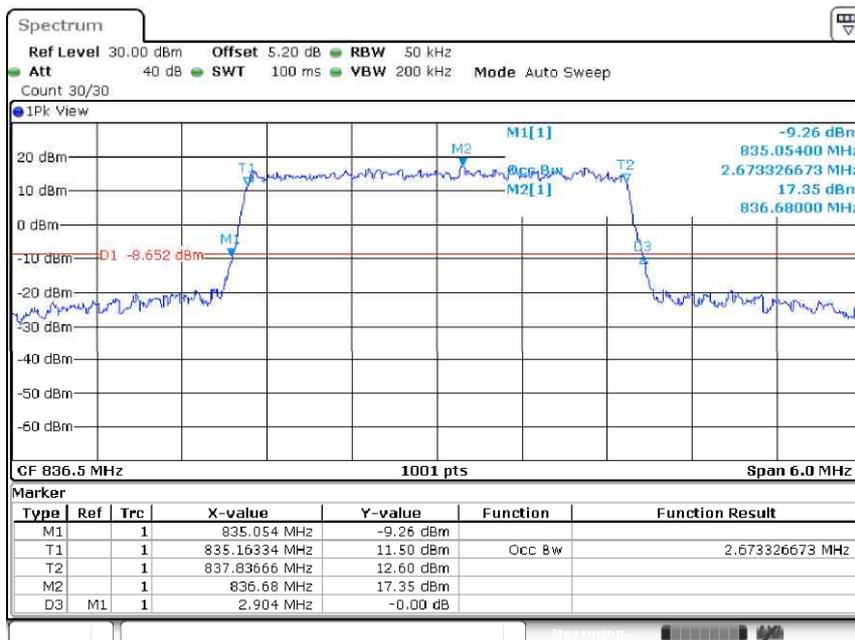


Band5-3MHz-16QAM-20415-15RB#0-2.673



Date: 23 JUN 2020 12:09:11

Band5-3MHz-16QAM-20525-15RB#0-2.673



Date: 23 JUN 2020 12:09:37

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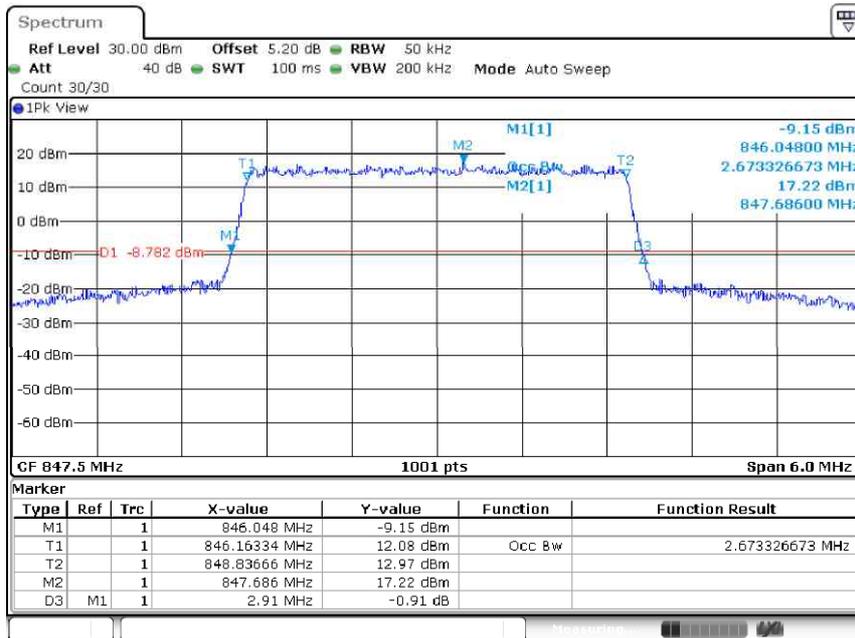
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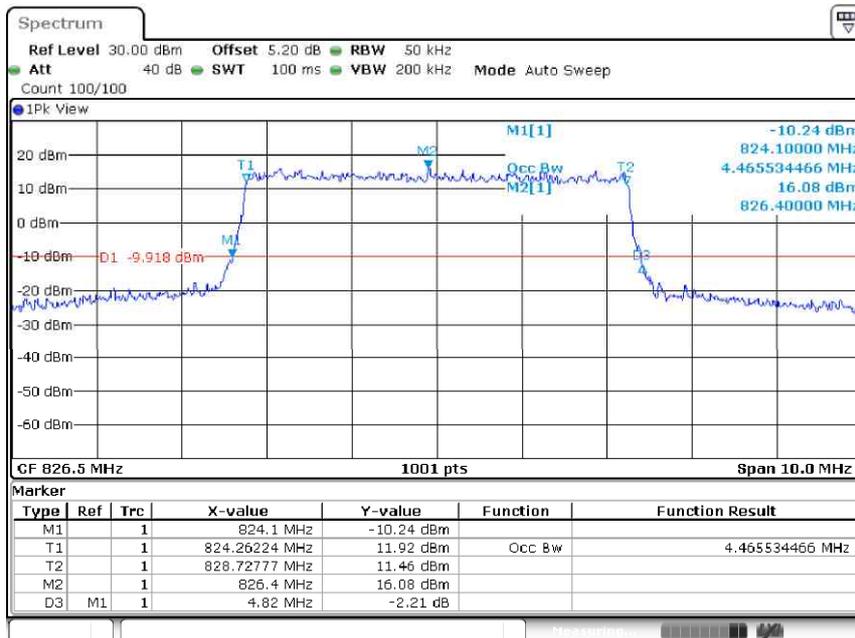


Band5-3MHz-16QAM-20635-15RB#0-2.673



Date: 23 JUN 2020 12:10:03

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



Date: 23 JUN 2020 12:10:27

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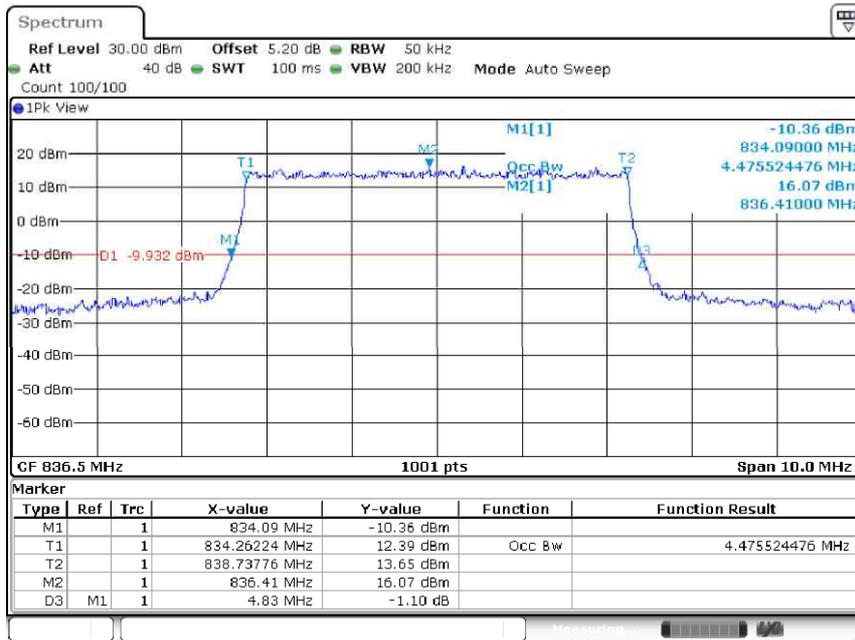
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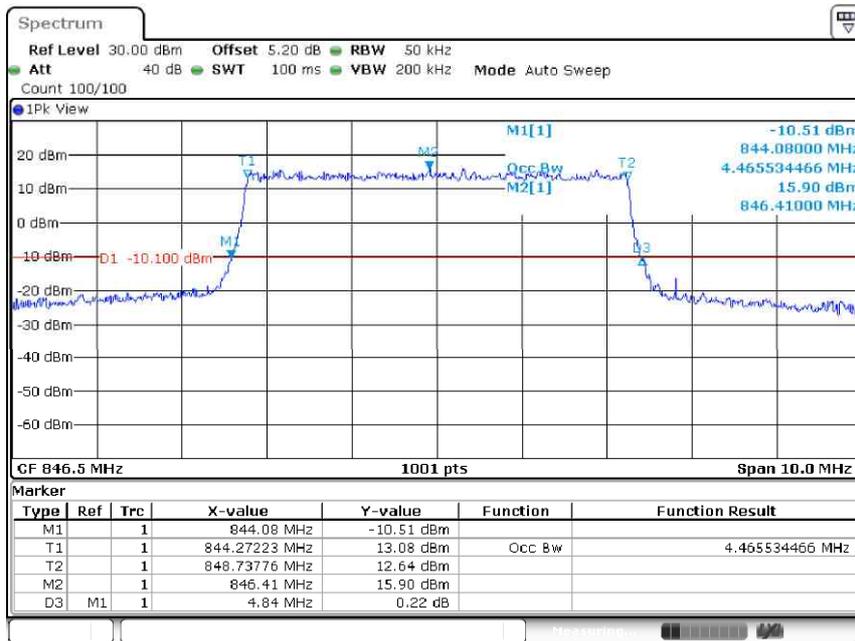


Band5-5MHz-QPSK-20525-25RB#0-4.476



Date: 23 JUN 2020 12:11:07

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



Date: 23 JUN 2020 12:11:46

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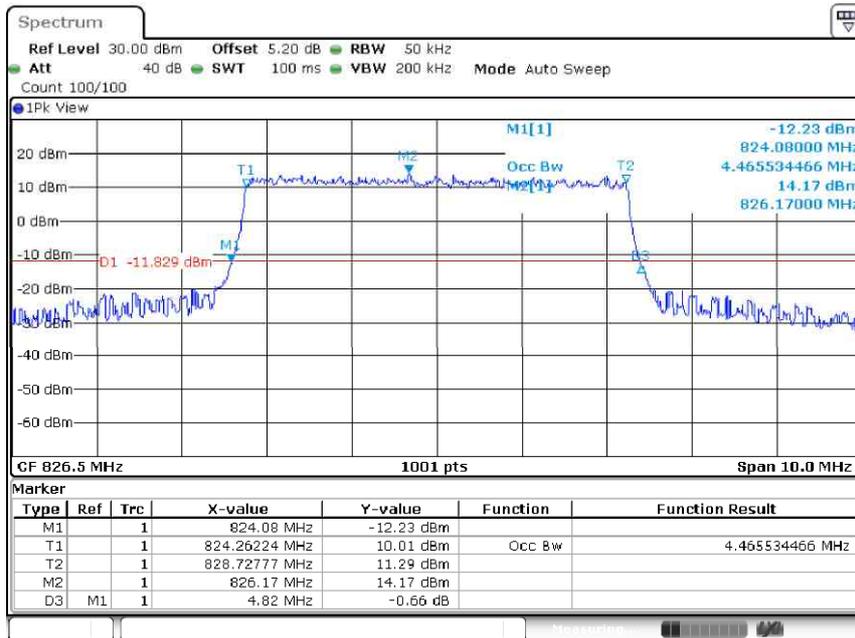
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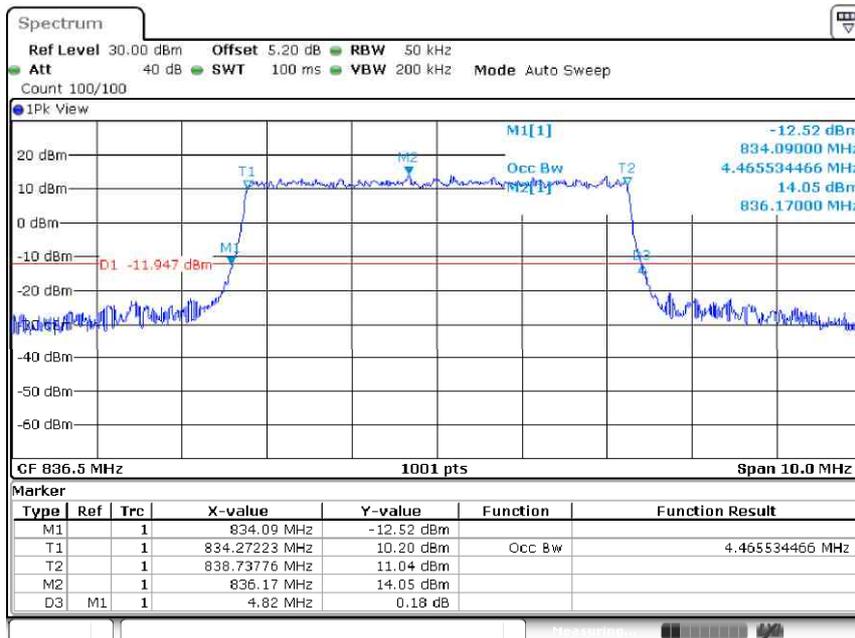


Band5-5MHz-64QAM-20425-25RB#0-4.466



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Band5-5MHz-64QAM-20525-25RB#0-4.466



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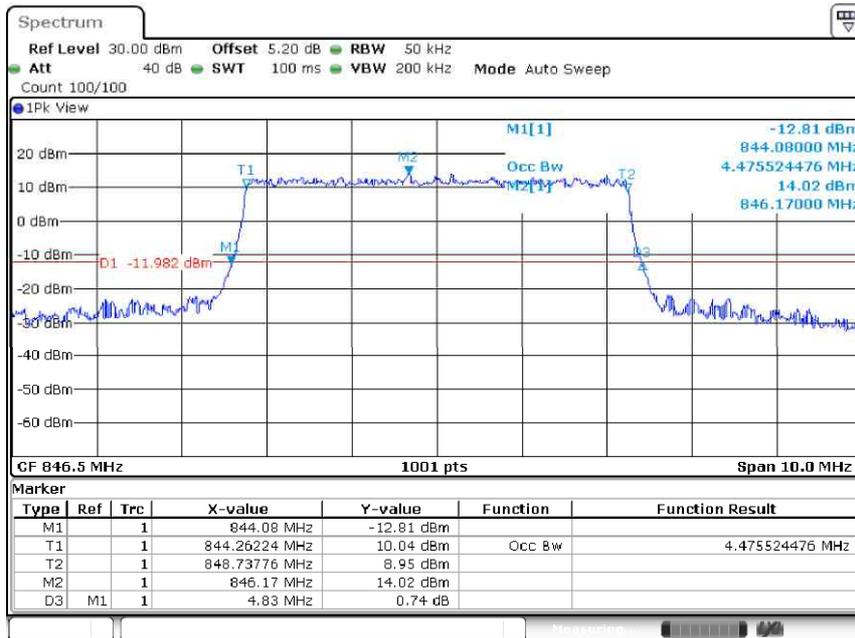
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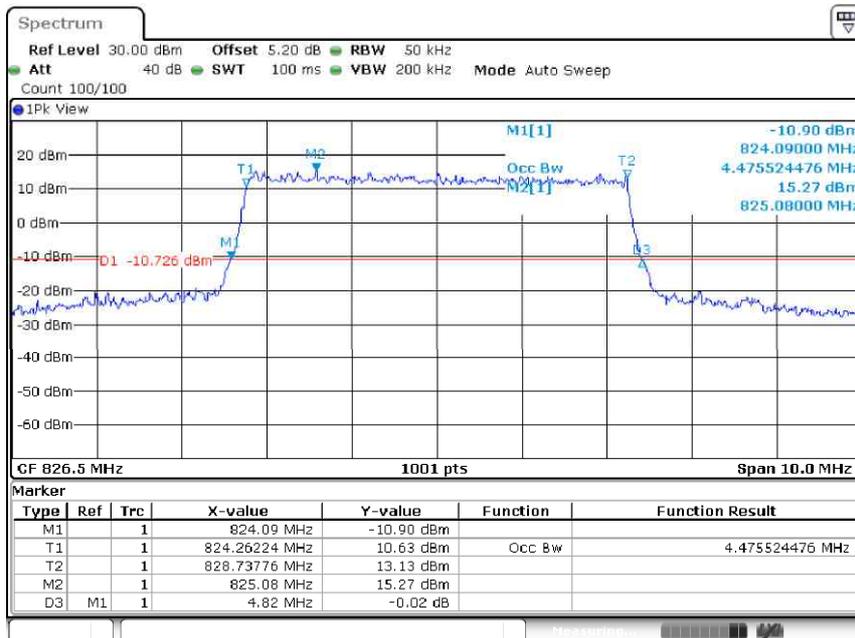


Band5-5MHz-64QAM-20625-25RB#0-4.476



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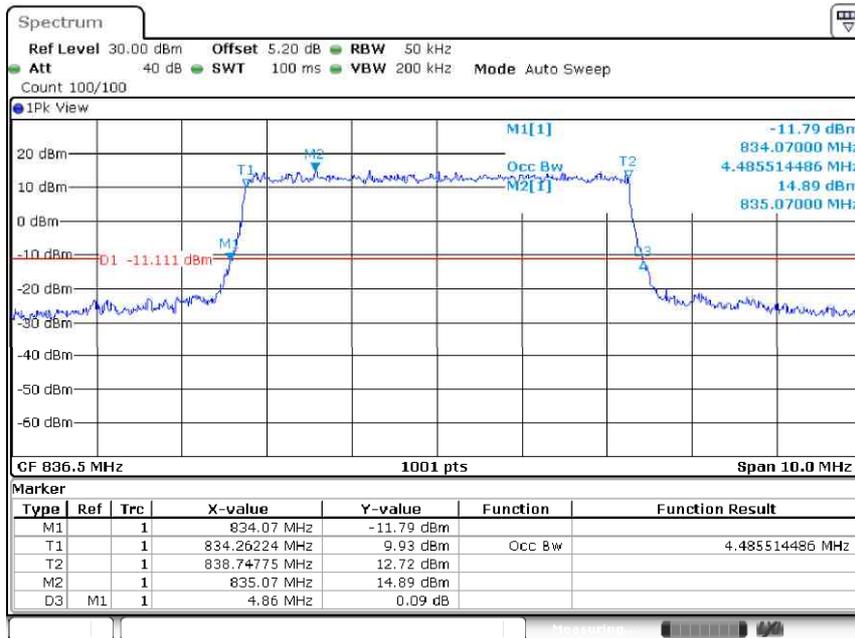
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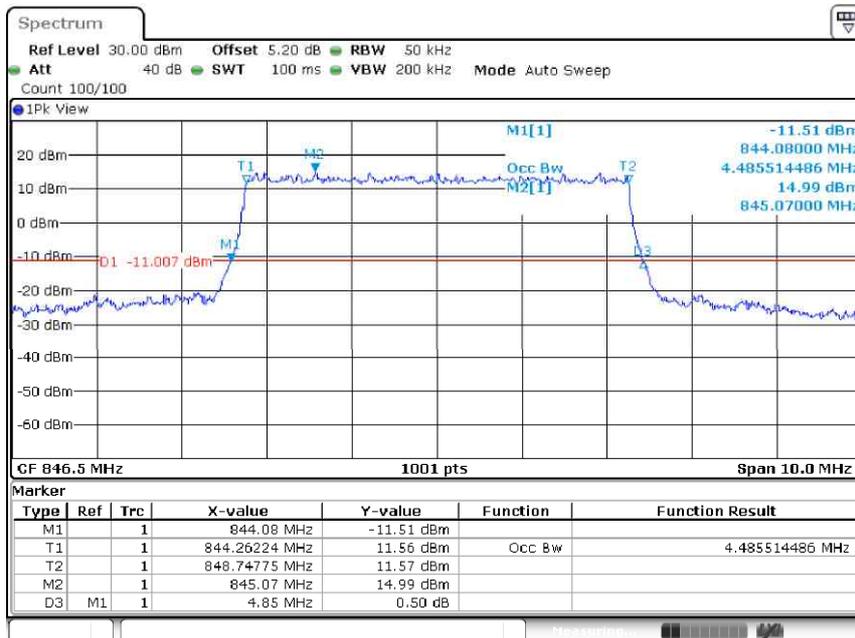


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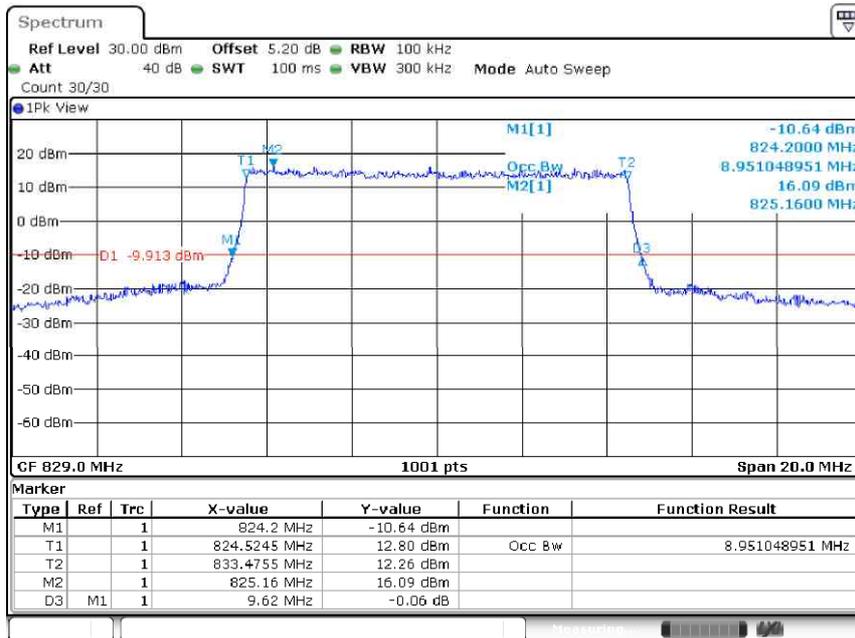
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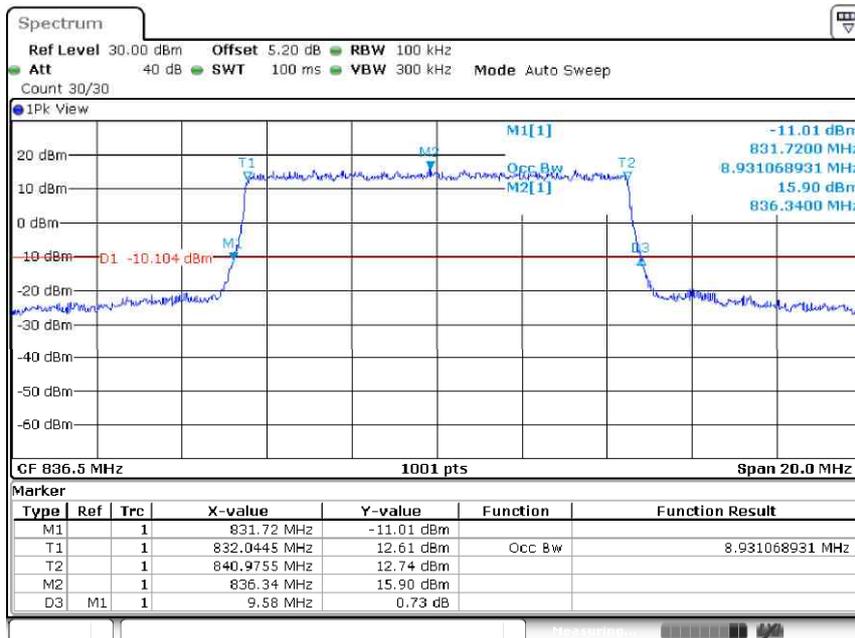


Band5-10MHz-QPSK-20450-50RB#0-8.951



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Band5-10MHz-QPSK-20525-50RB#0-8.931



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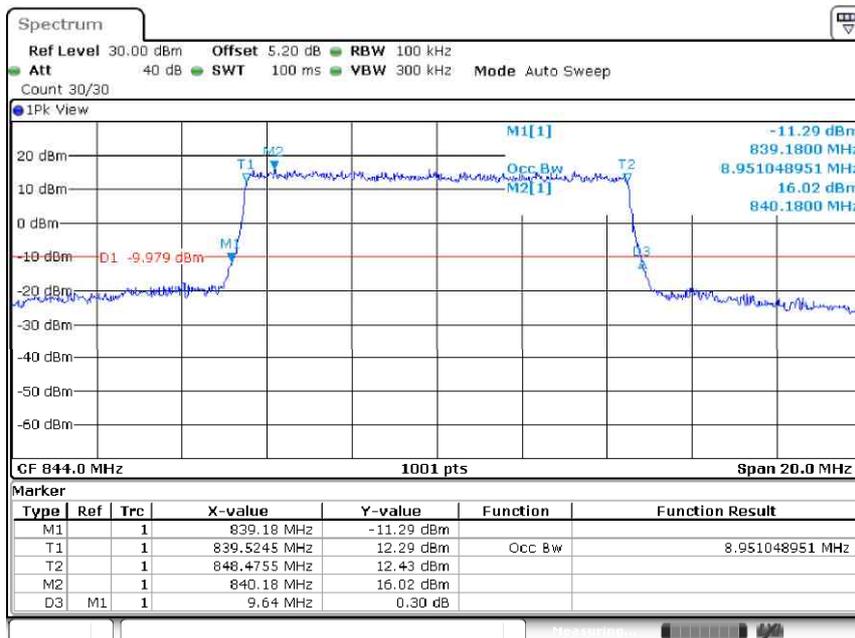
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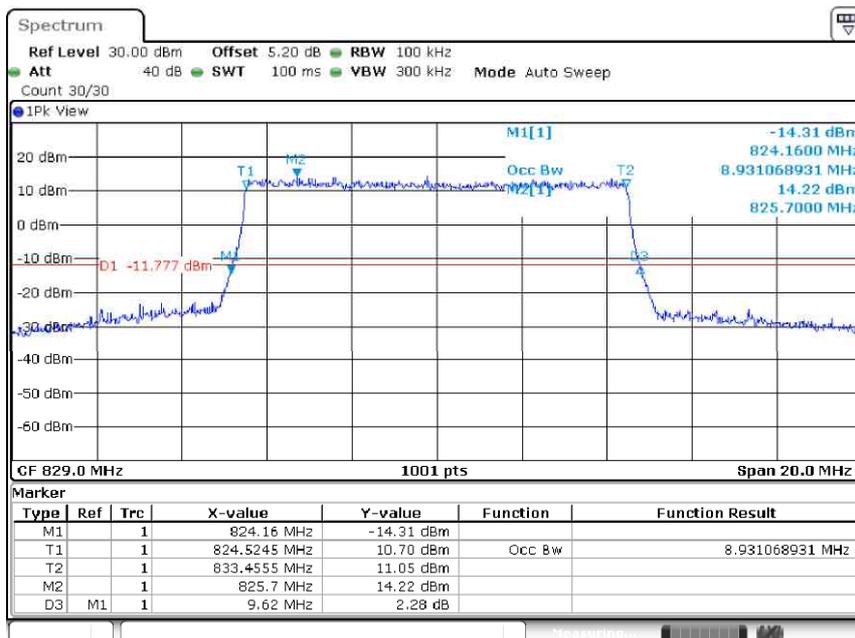


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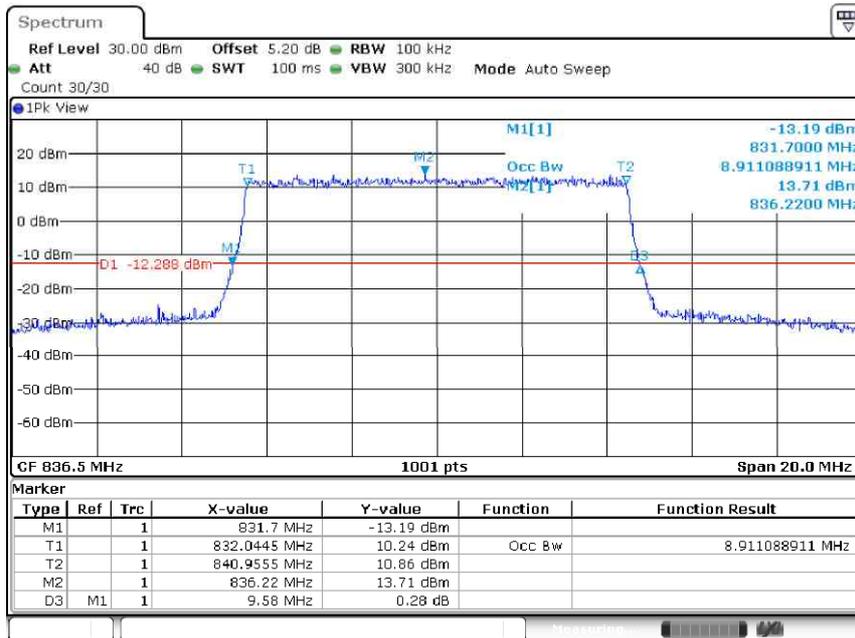
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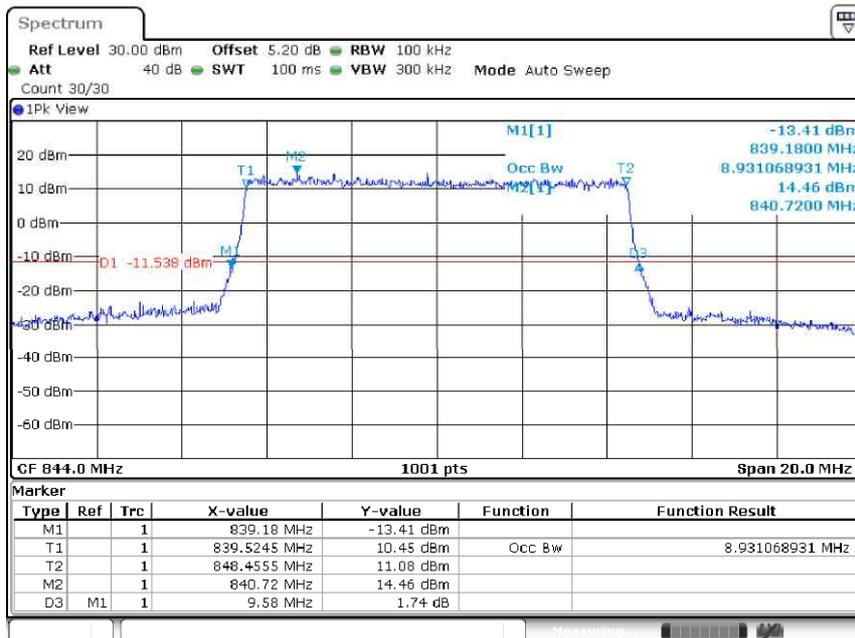


Band5-10MHz-64QAM-20525-50RB#0-8.911



Date: 24 JUN 2020 08:50:57

Band5-10MHz-64QAM-20600-50RB#0-8.931



Date: 24 JUN 2020 08:51:10

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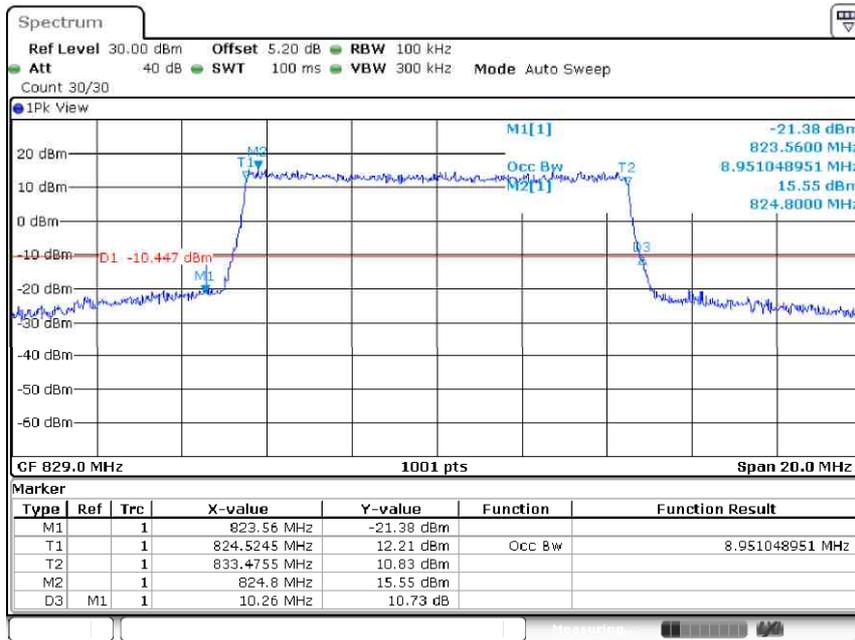
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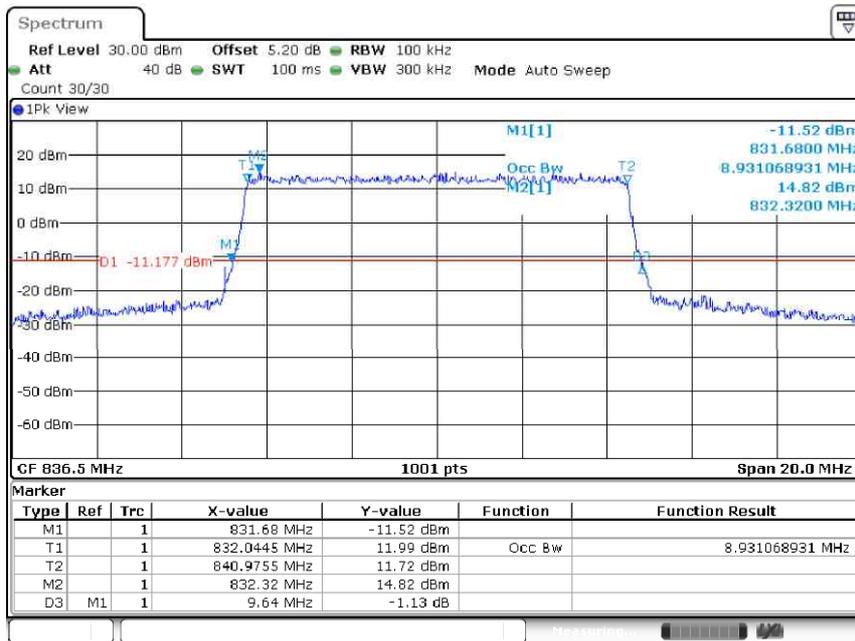


Band5-10MHz-16QAM-20450-50RB#0-8.951



Date: 23 JUN 2020 12:12:36

Band5-10MHz-16QAM-20525-50RB#0-8.931



Date: 23 JUN 2020 12:13:02

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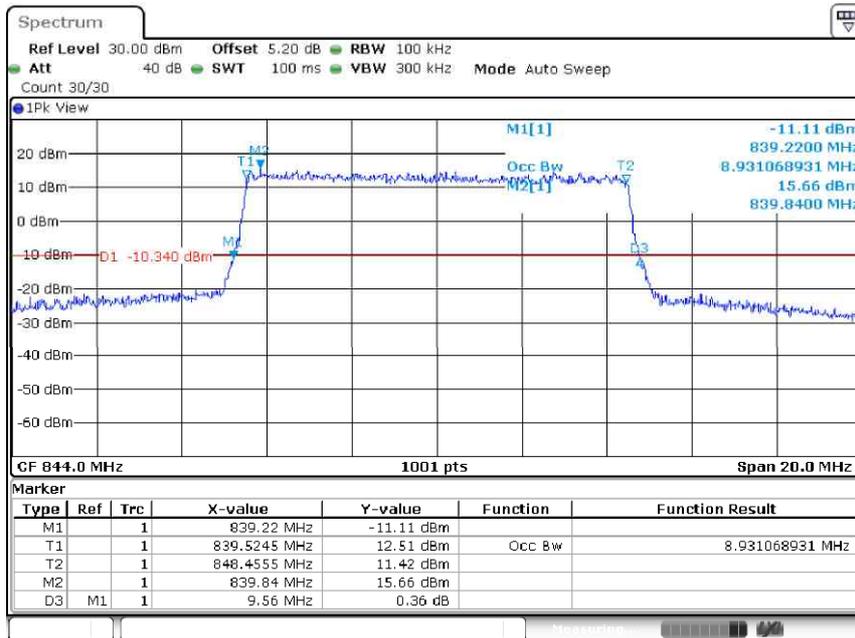
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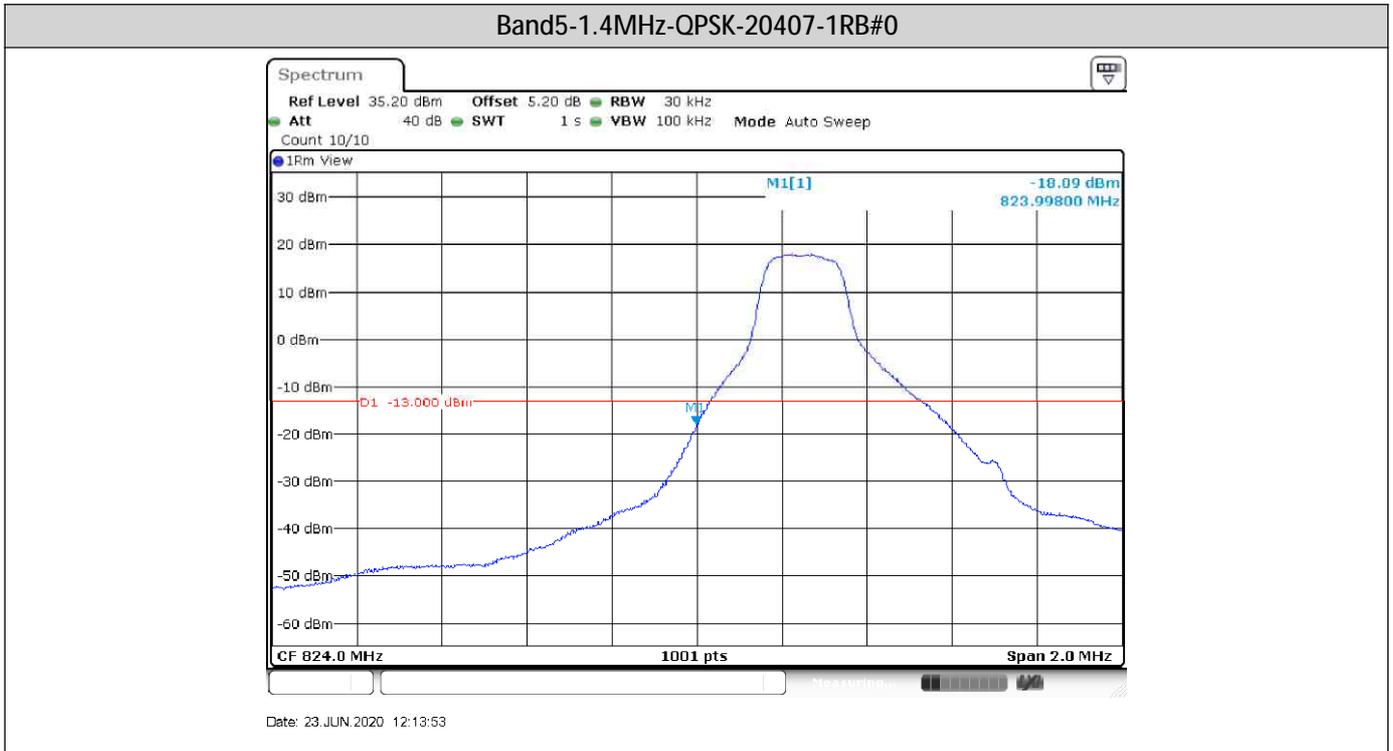
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5. Band Edge Compliance

5.1. Test Plots



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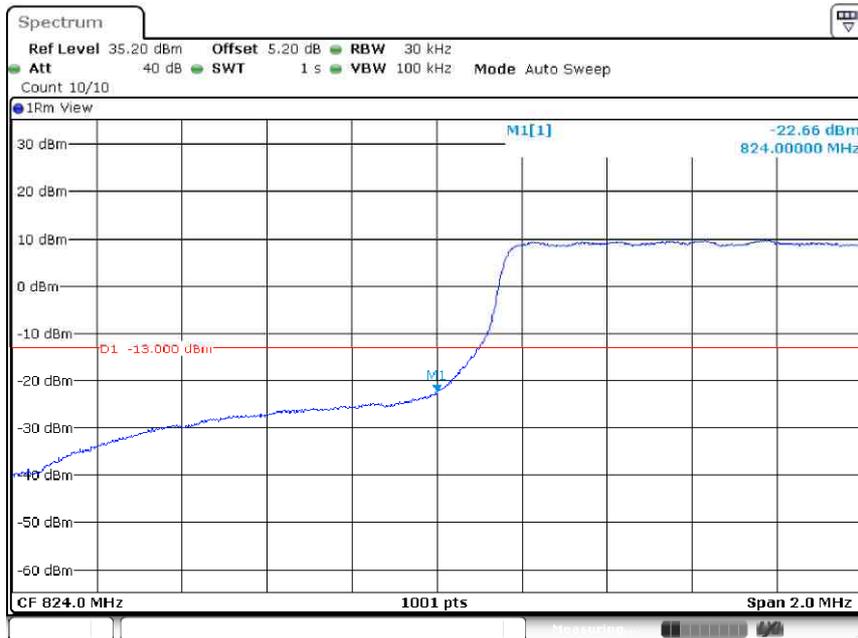
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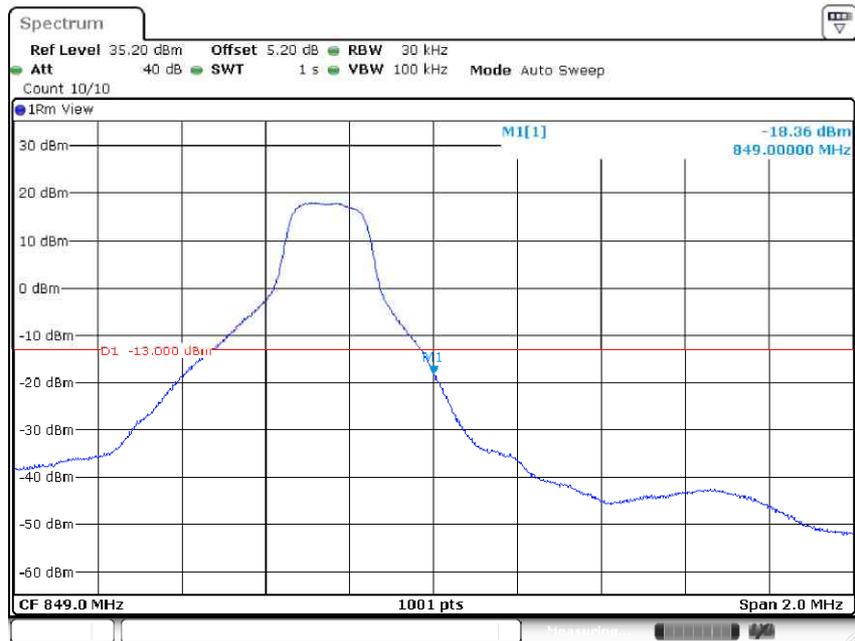


Band5-1.4MHz-QPSK-20407-6RB#0



Date: 23 JUN 2020 12:14:34

Band5-1.4MHz-QPSK-20643-1RB#5



Date: 23 JUN 2020 12:15:19

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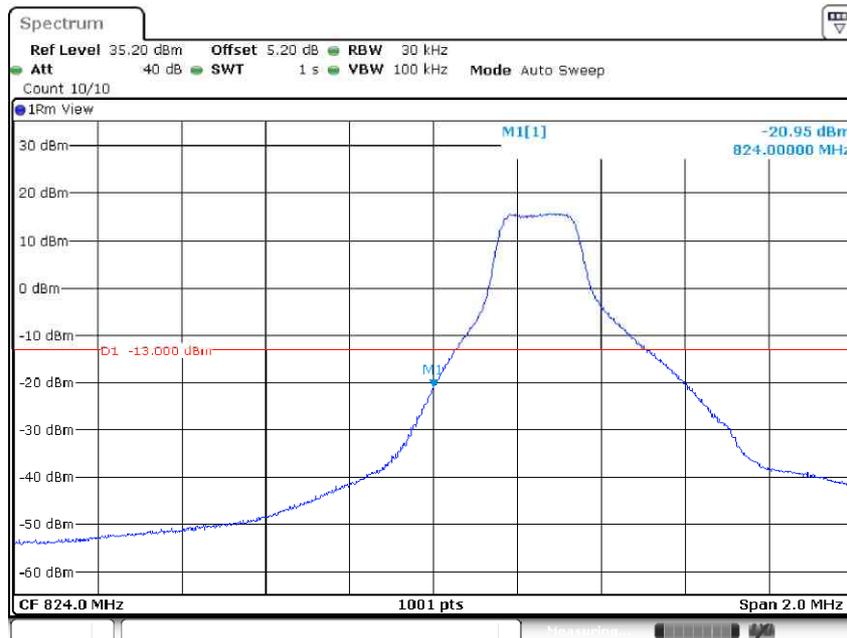


Band5-1.4MHz-QPSK-20643-6RB#0



Date: 23 JUN 2020 12:16:00

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



Date: 24 JUN 2020 08:51:36

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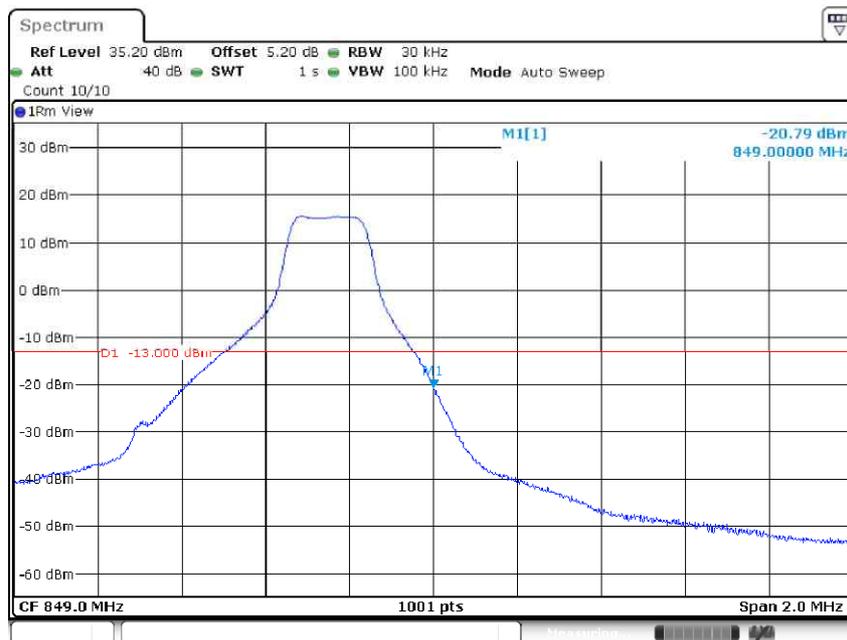


Band5-1.4MHz-64QAM-20407-6RB#0



Date: 24 JUN 2020 08:51:56

Band5-1.4MHz-64QAM-20643-1RB#5



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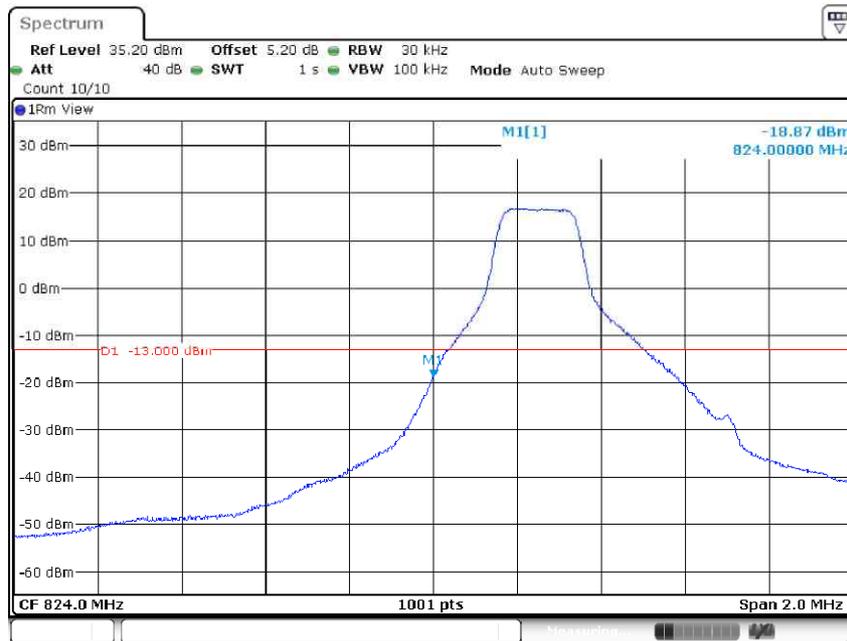


Band5-1.4MHz-64QAM-20643-6RB#0



Date: 24 JUN 2020 08:52:42

Band5-1.4MHz-16QAM-20407-1RB#0



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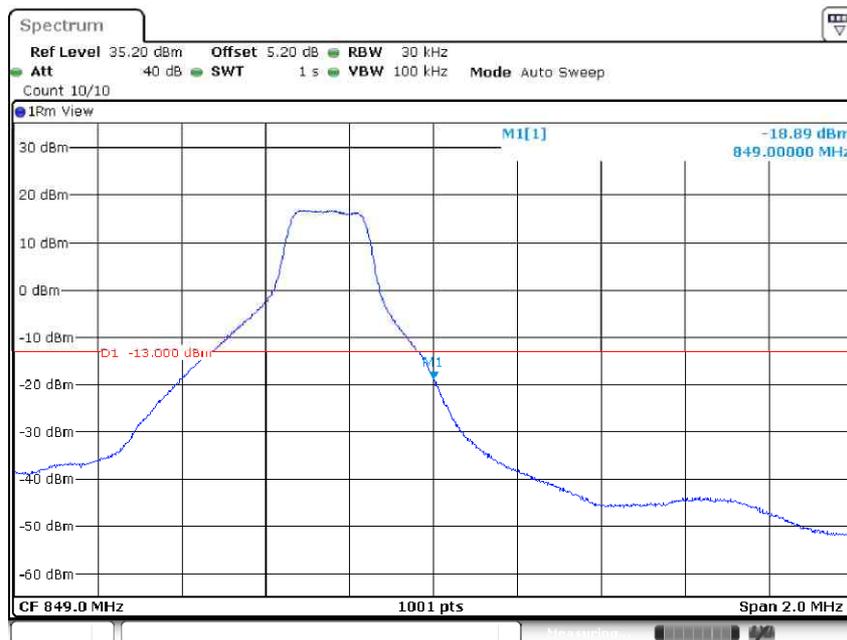


Band5-1.4MHz-16QAM-20407-6RB#0



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



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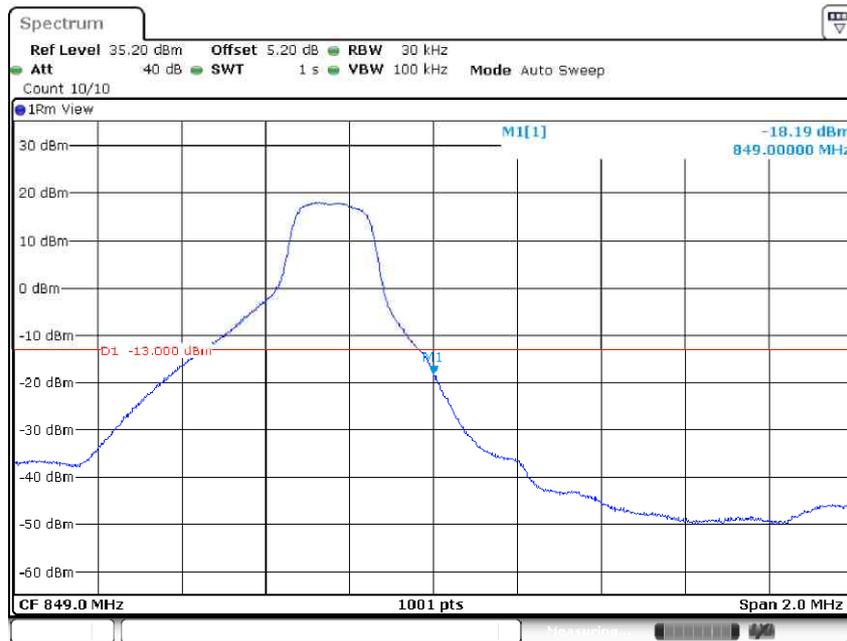


Band5-3MHz-QPSK-20415-15RB#0



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



Date: 23 JUN 2020 12:18:13

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



Date: 23 JUN 2020 12:18:54

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



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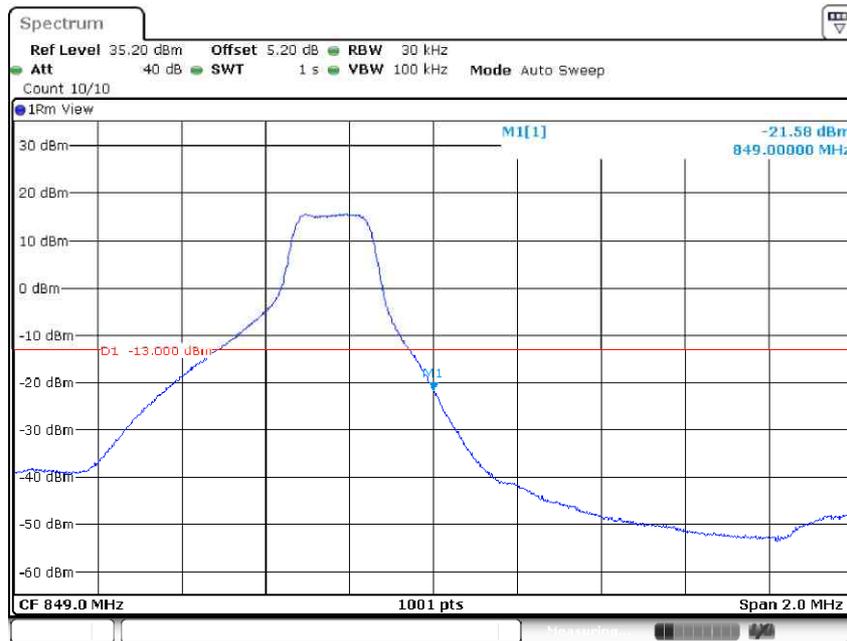


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Band5-3MHz-64QAM-20635-1RB#14



Date: 24 JUN 2020 08:58:51

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



Date: 24 JUN 2020 08:59:11

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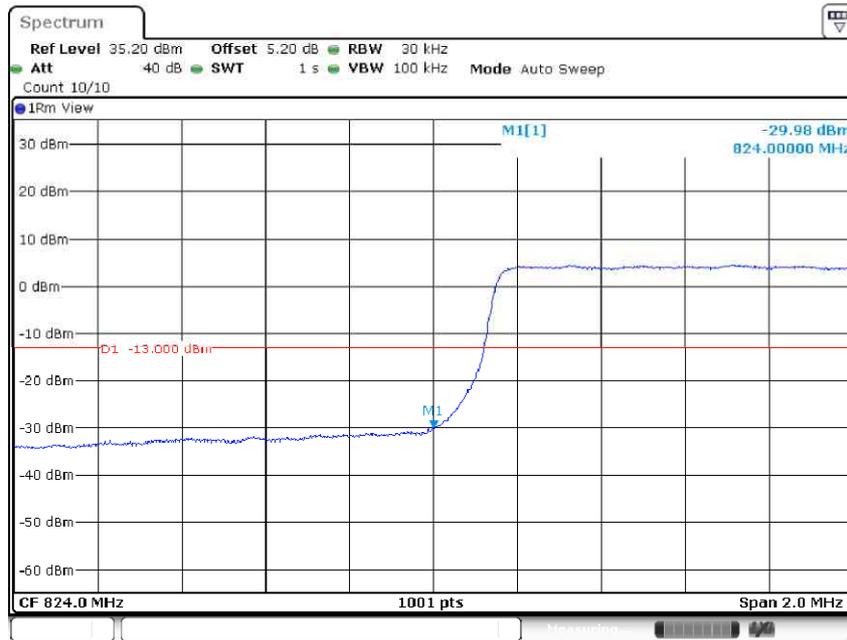
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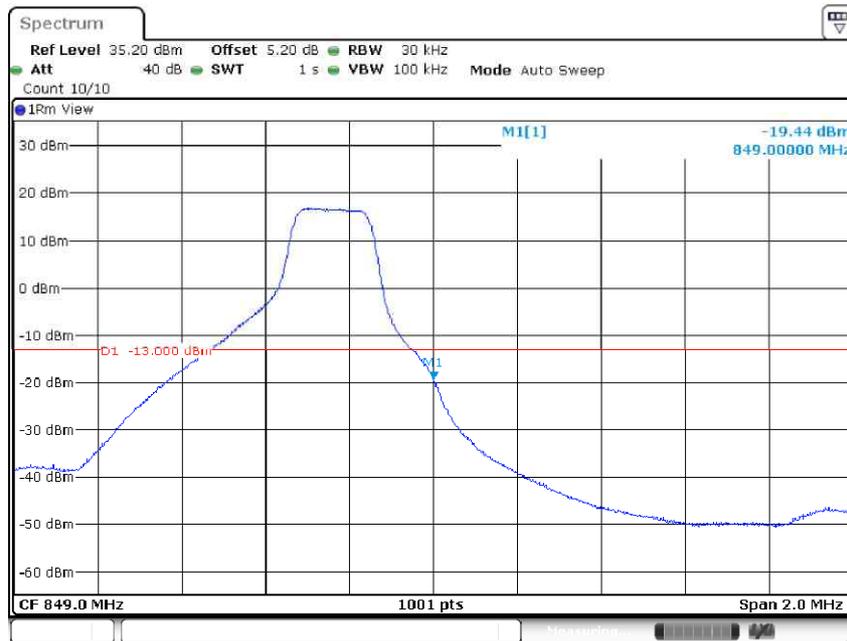


Band5-3MHz-16QAM-20415-15RB#0



Date: 23 JUN 2020 12:17:48

Band5-3MHz-16QAM-20635-1RB#14



Date: 23 JUN 2020 12:18:33

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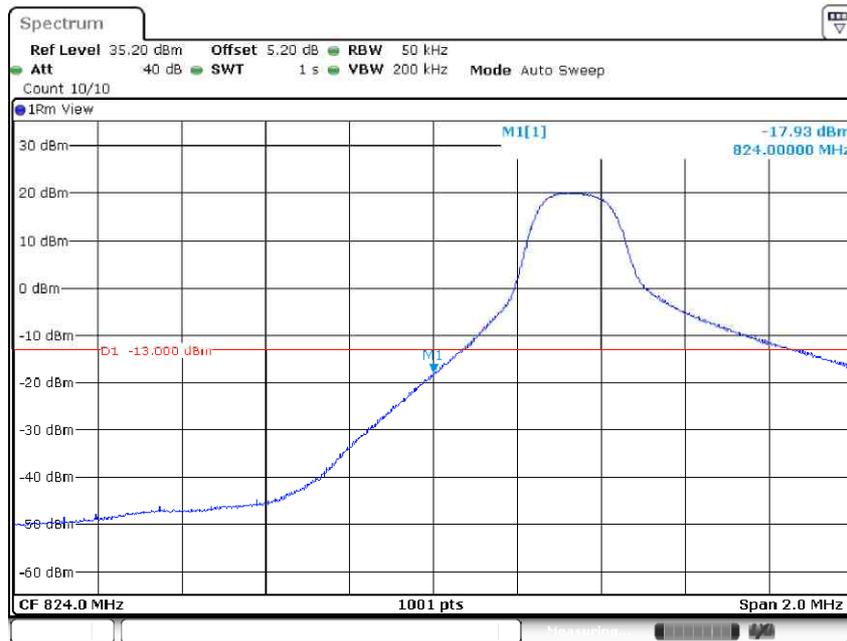


Band5-3MHz-16QAM-20635-15RB#0



Date: 23 JUN 2020 12:19:14

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



Date: 23 JUN 2020 12:19:39

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



Date: 23 JUN 2020 12:20:21

Band5-5MHz-QPSK-20625-1RB#24



Date: 23 JUN 2020 12:21:06

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



Date: 23 JUN 2020 12:21:47

Band5-5MHz-64QAM-20425-1RB#0



Date: 24 JUN 2020 08:59:37

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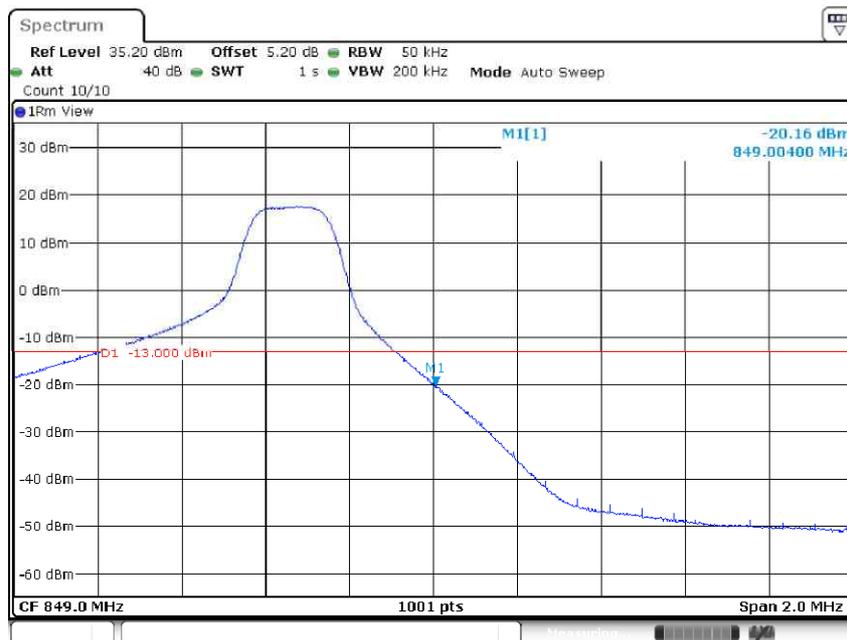


Band5-5MHz-64QAM-20425-25RB#0



Date: 24 JUN 2020 08:59:57

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



Date: 24 JUN 2020 09:00:23

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



Date: 24 JUN 2020 09:00:43

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



Date: 23 JUN 2020 12:20:00

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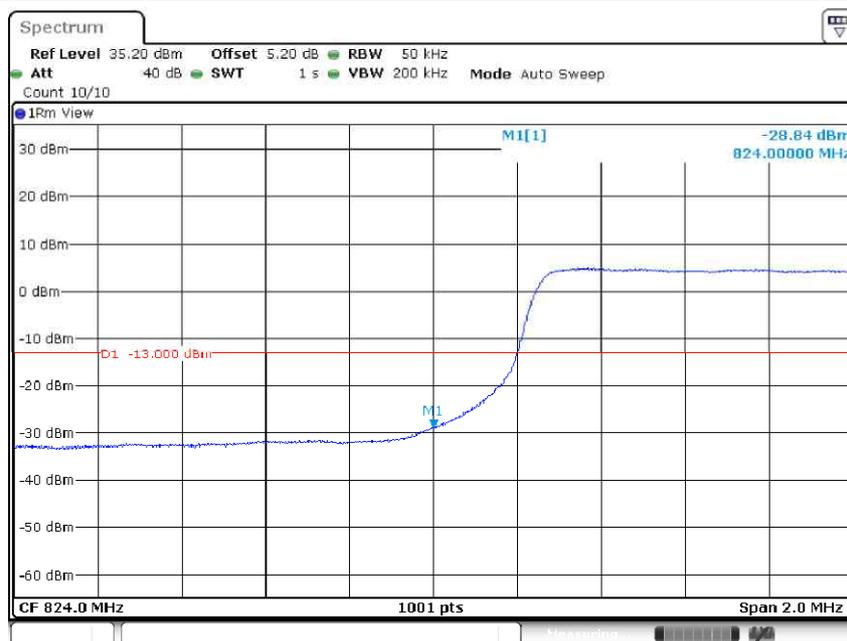
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Band5-5MHz-16QAM-20425-25RB#0



Date: 23 JUN 2020 12:20:41

Band5-5MHz-16QAM-20625-1RB#24



Date: 23 JUN 2020 12:21:27

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



Date: 23 JUN 2020 12:22:06

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



Date: 23 JUN 2020 12:22:33

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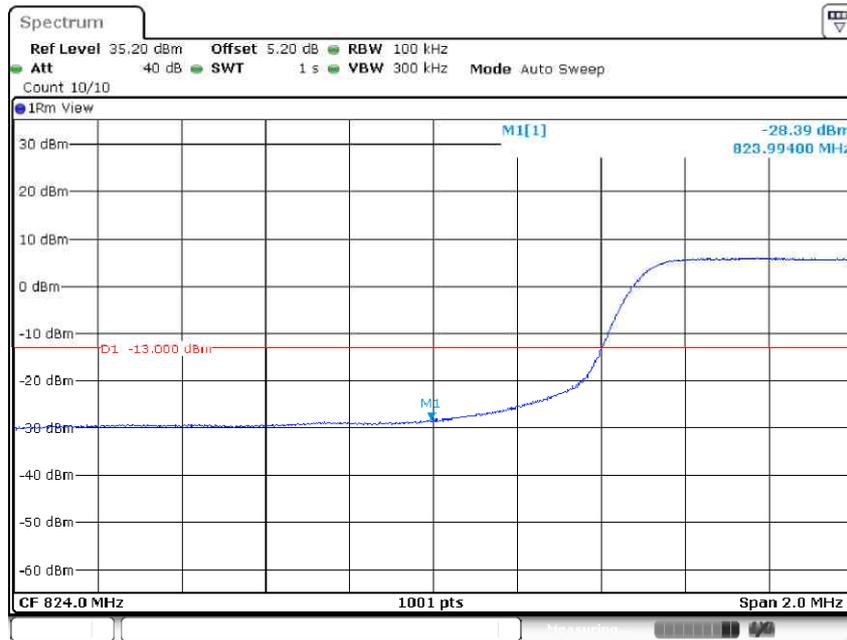
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Band5-10MHz-QPSK-20450-50RB#0



Date: 23 JUN 2020 12:23:15

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



Date: 23 JUN 2020 12:24:00

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



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



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



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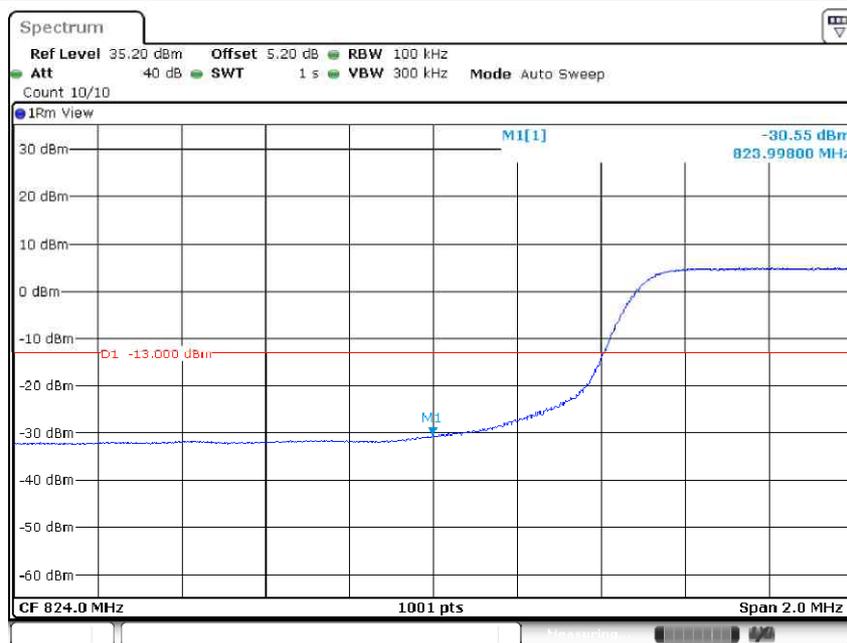
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Band5-10MHz-16QAM-20450-50RB#0



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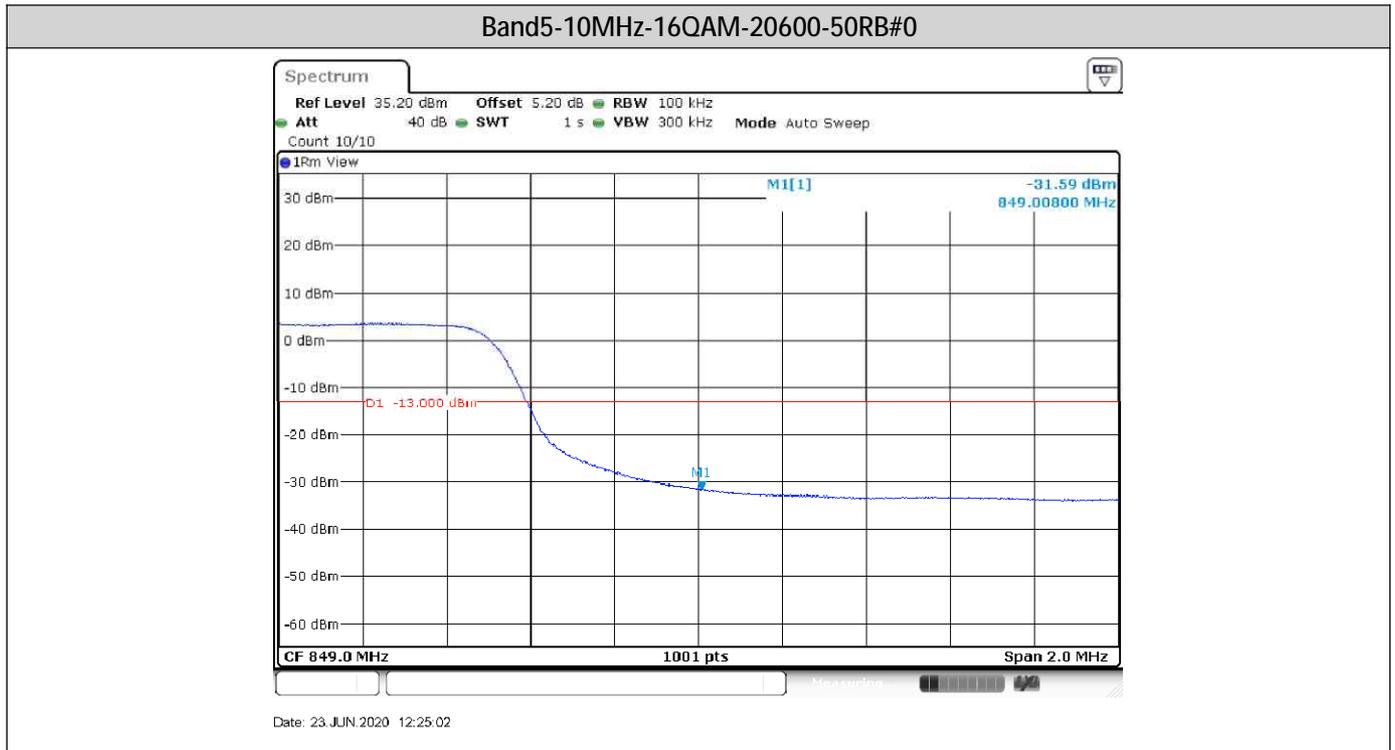
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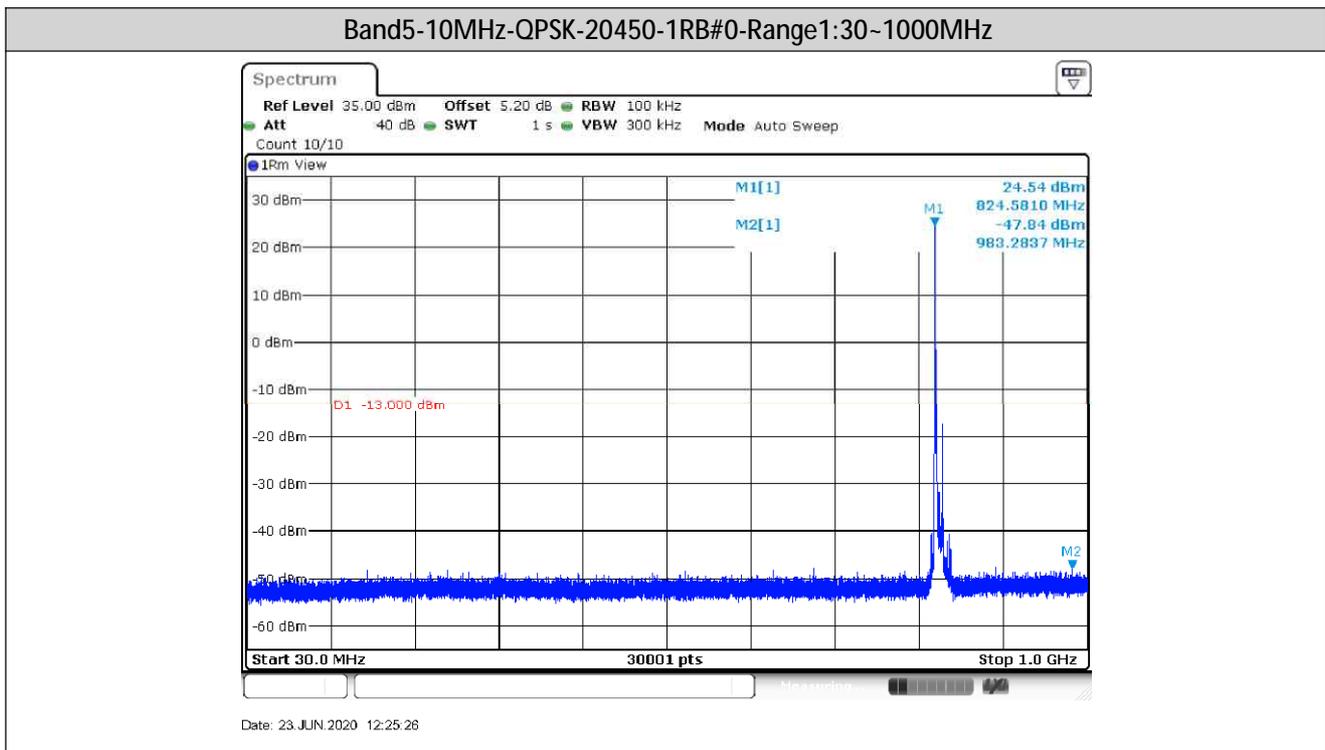
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6. Spurious Emission at Antenna Terminal

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



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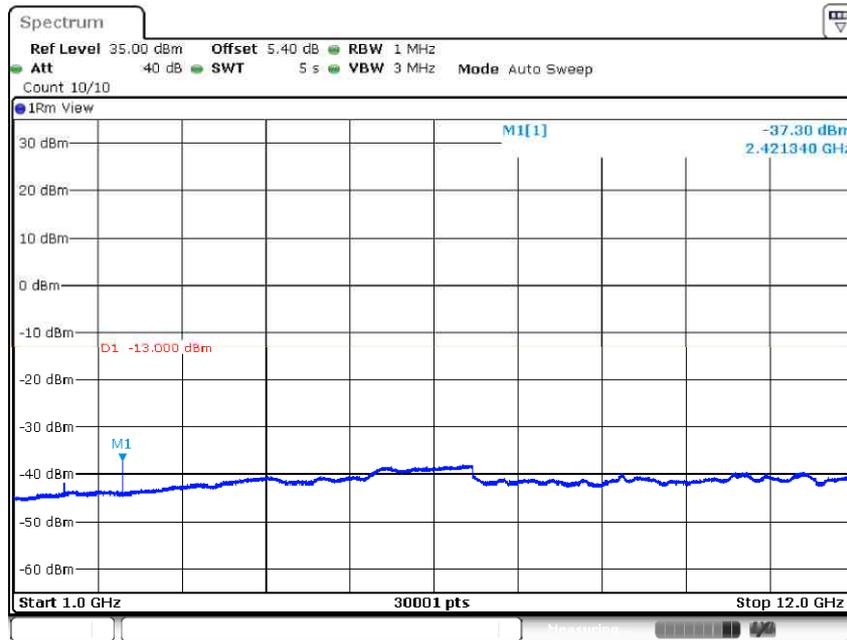
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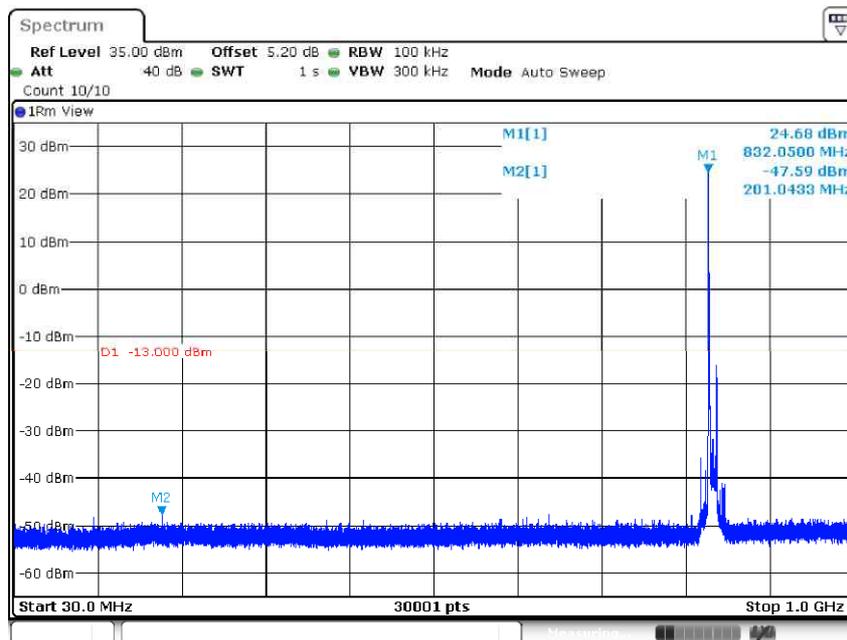


Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~12000MHz



Date: 23 JUN 2020 12:28:33

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



Date: 23 JUN 2020 12:28:20

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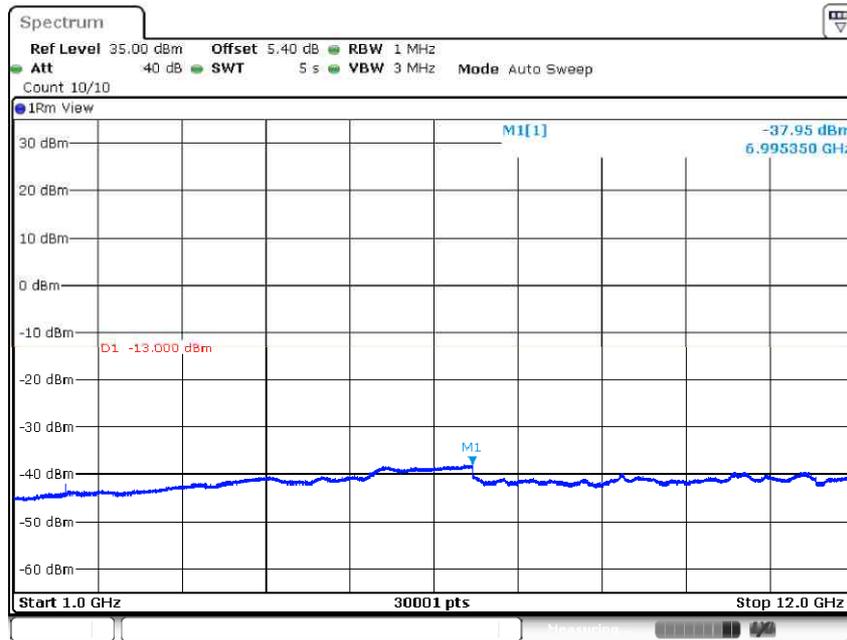
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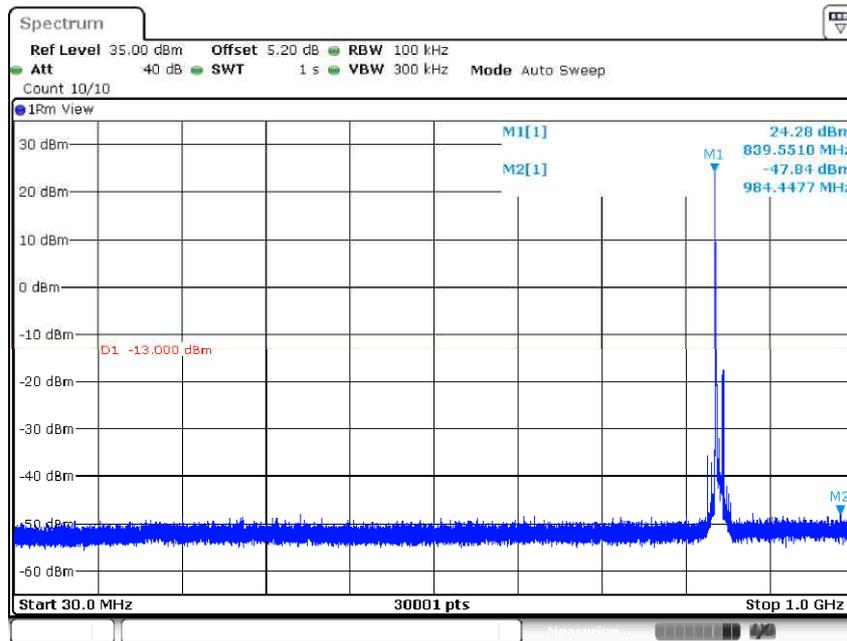
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Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~12000MHz



Date: 23 JUN 2020 12:29:28

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



Date: 23 JUN 2020 12:31:14

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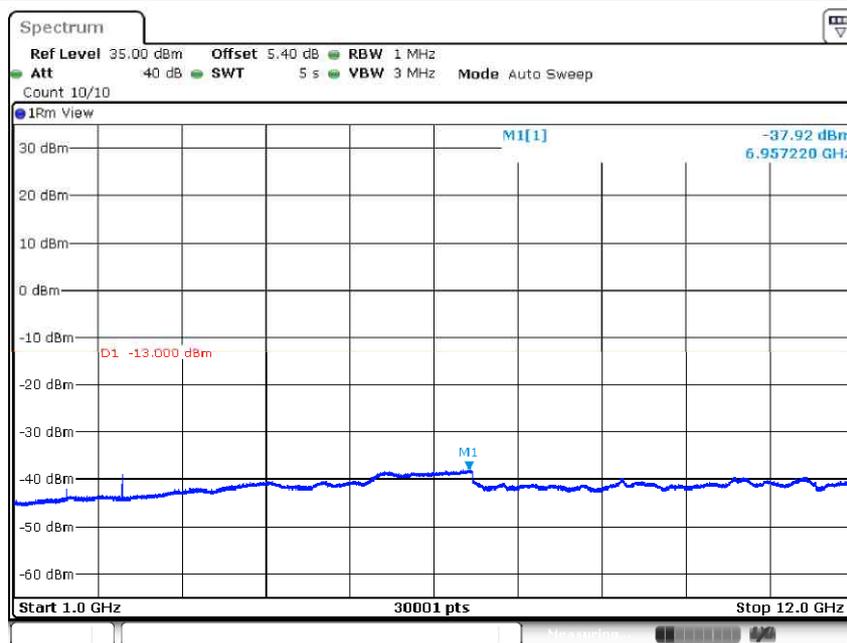
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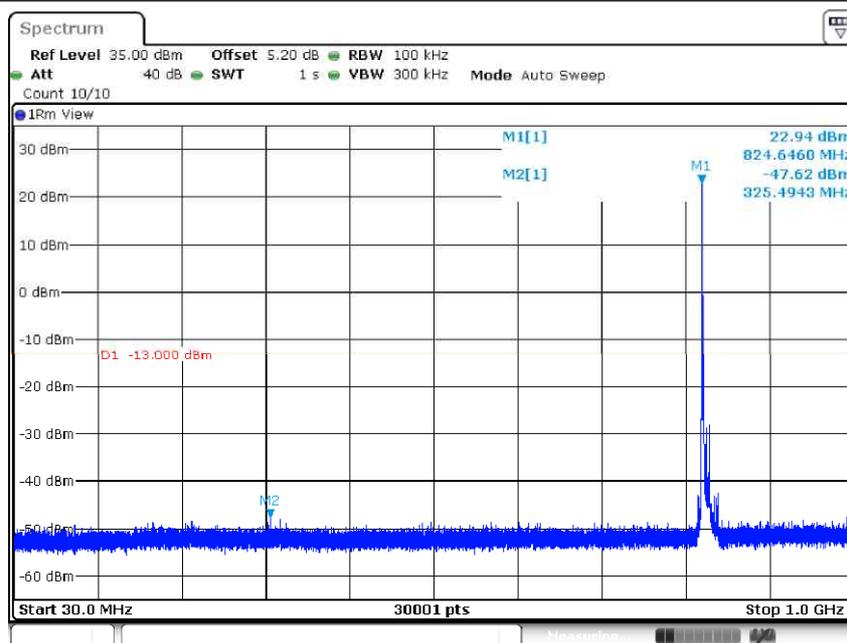
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Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~12000MHz



Date: 23 JUN 2020 12:32:22

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



Date: 24 JUN 2020 09:02:40

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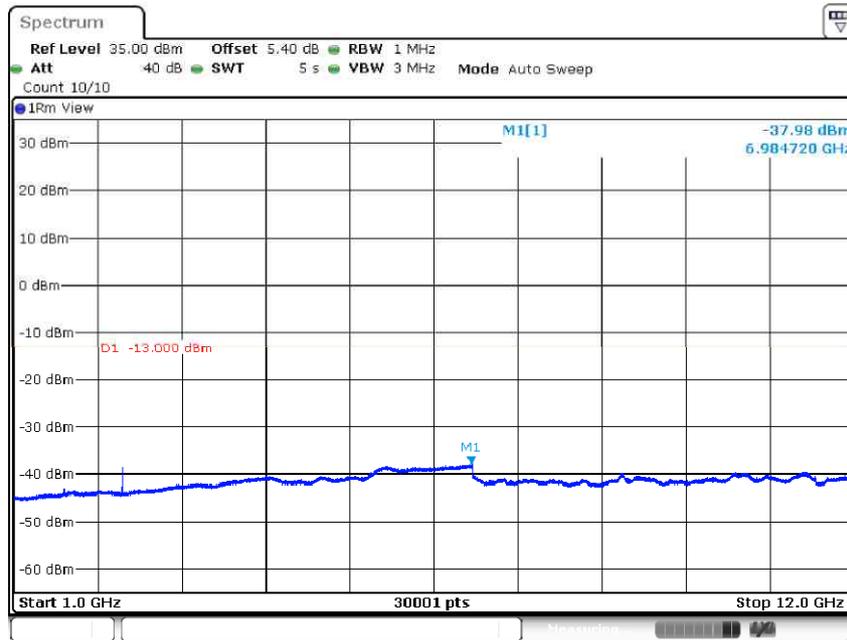
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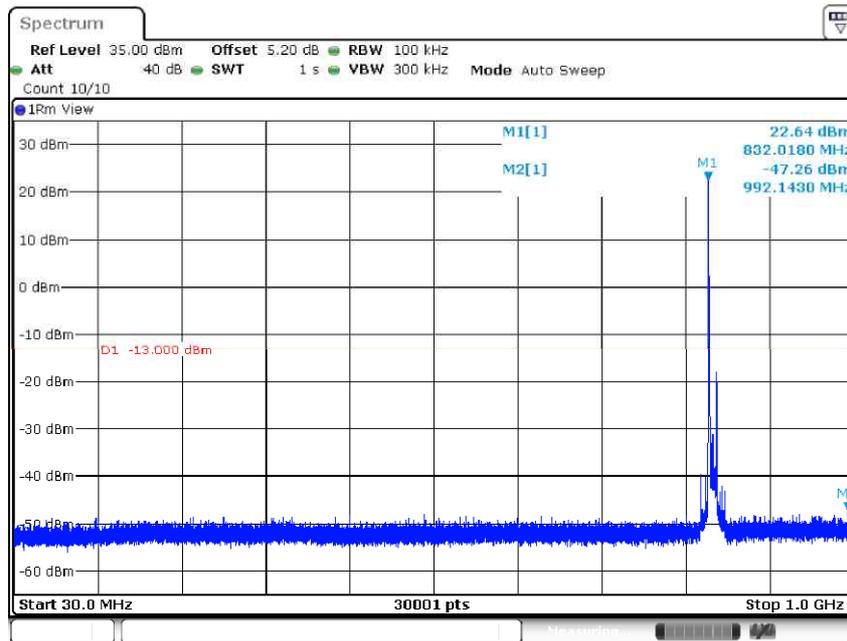


Band5-10MHz-64QAM-20450-1RB#0-Range2:1000~12000MHz



Date: 24 JUN 2020 09:03:47

Band5-10MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



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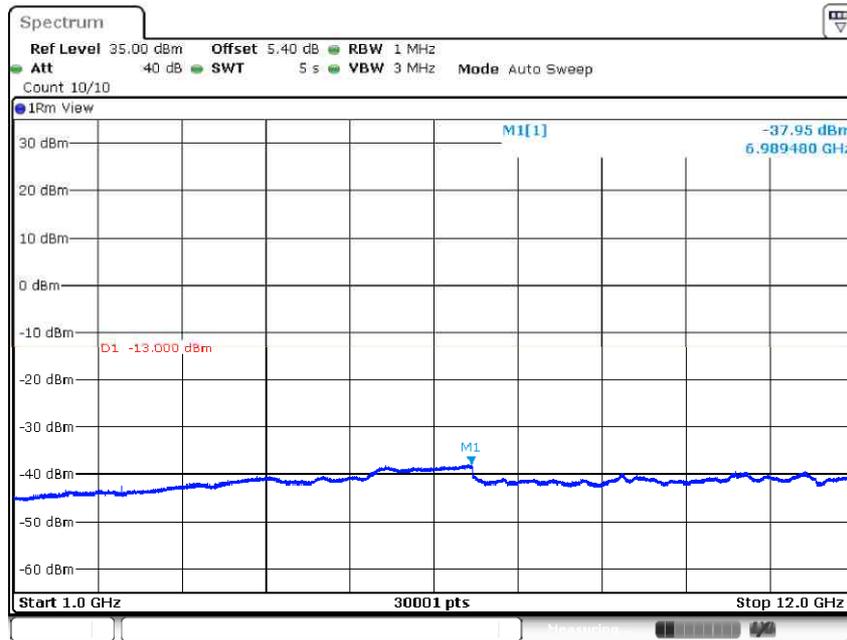
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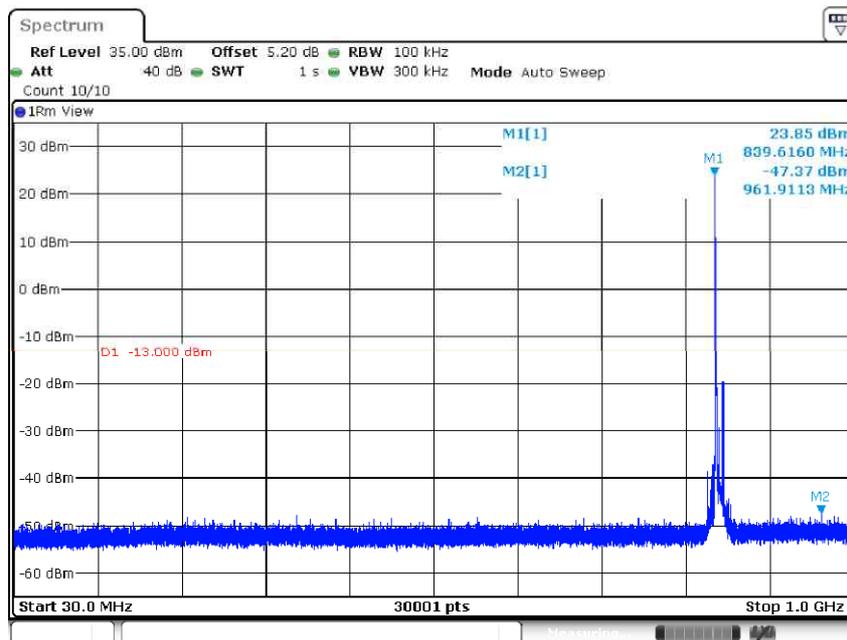
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Band5-10MHz-64QAM-20525-1RB#0-Range2:1000~12000MHz



Date: 24 JUN 2020 09:05:14

Band5-10MHz-64QAM-20600-1RB#0-Range1:30~1000MHz



Date: 24 JUN 2020 09:05:34

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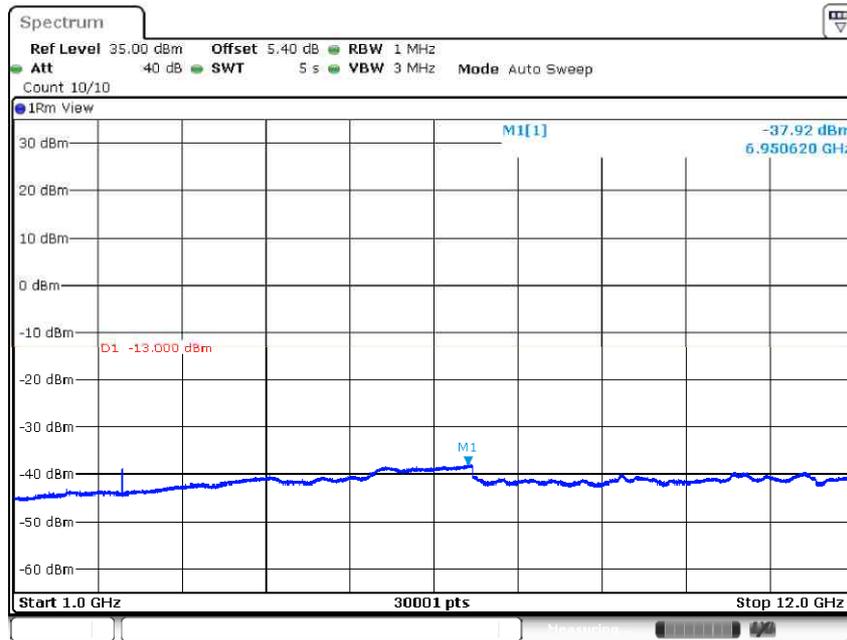
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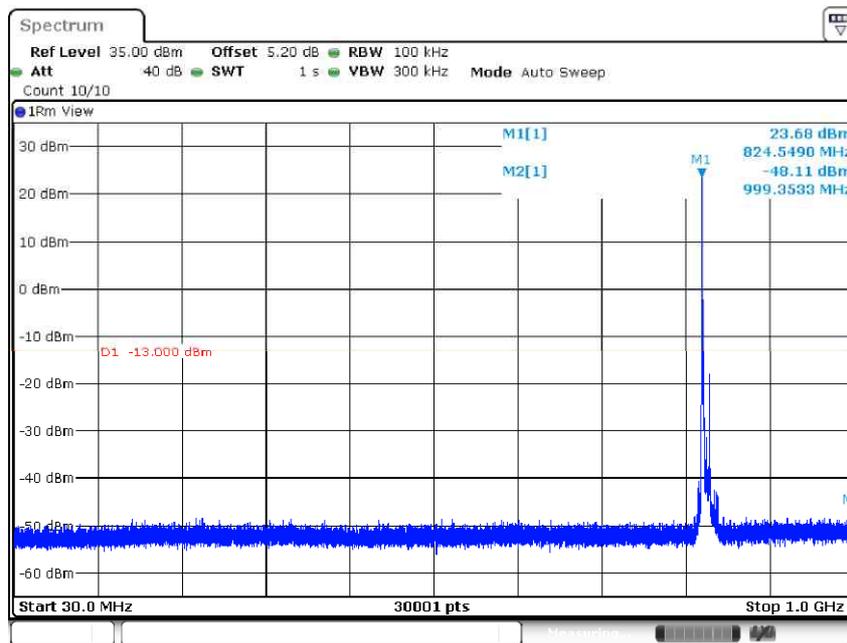
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Band5-10MHz-64QAM-20600-1RB#0-Range2:1000~12000MHz



Date: 24 JUN 2020 09:06:41

Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



Date: 23 JUN 2020 12:28:53

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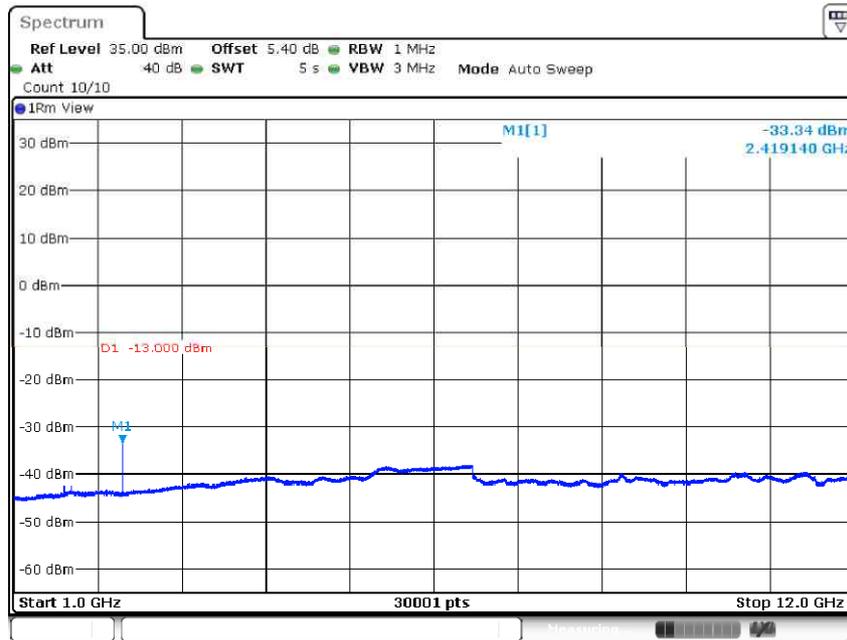
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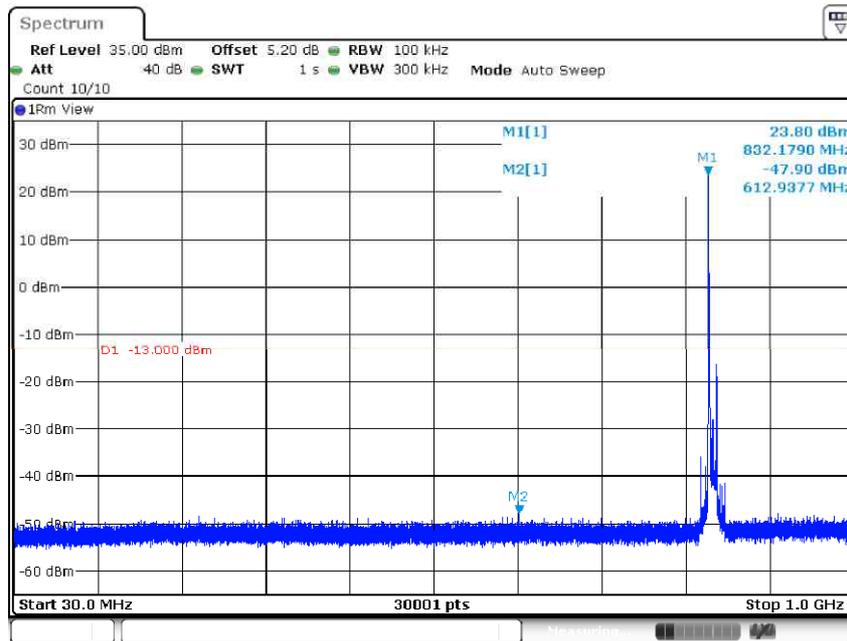


Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~12000MHz



Date: 23 JUN 2020 12:28:00

Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



Date: 23 JUN 2020 12:29:47

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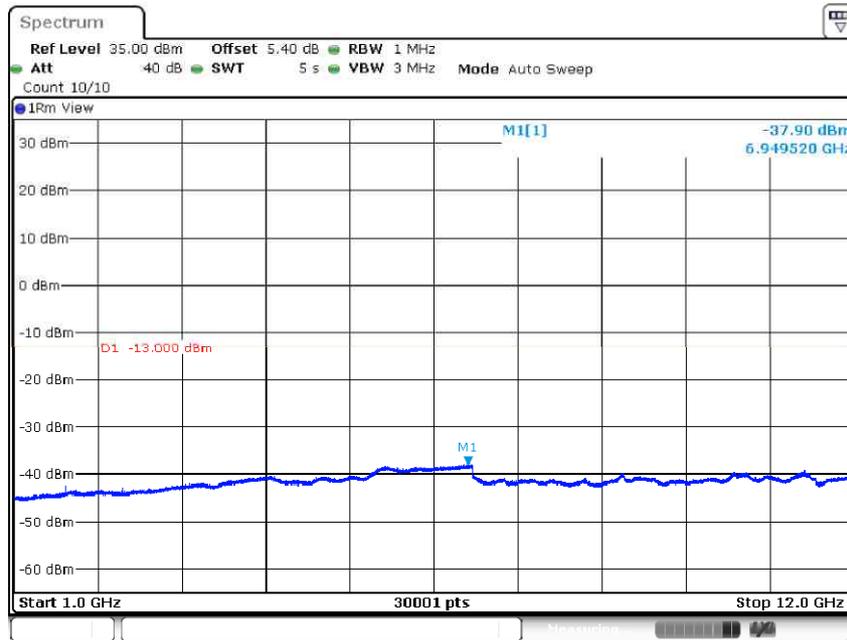
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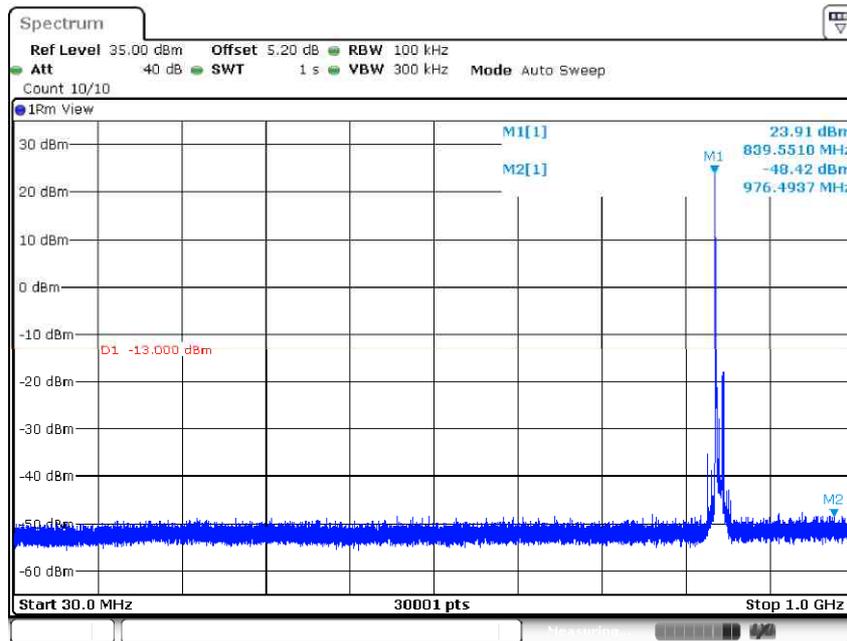


Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~12000MHz



Date: 23 JUN 2020 12:30:54

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



Date: 23 JUN 2020 12:32:41

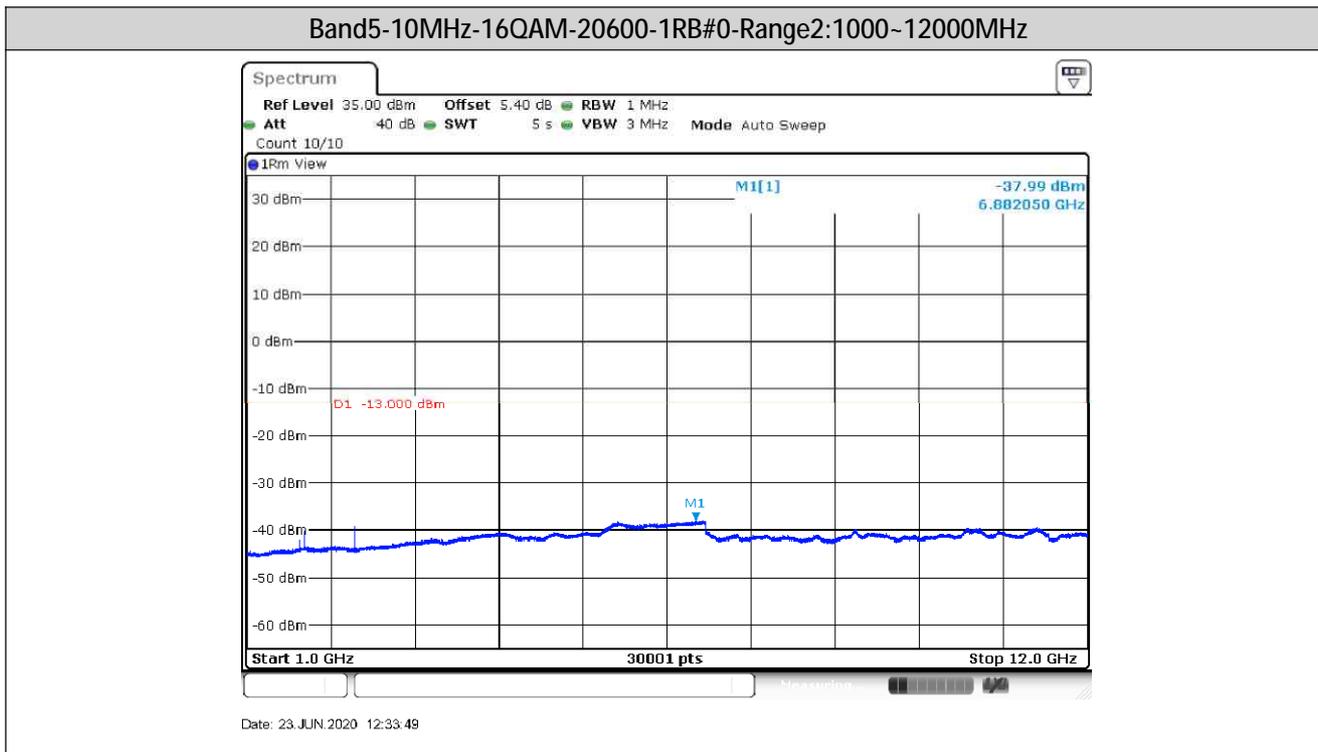
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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 10MHz

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
112.7451	-62.70	-13.00	49.70	Vertical
562.3141	-63.05	-13.00	50.05	Vertical
1648.9298	-63.92	-13.00	50.92	Vertical
2425.8852	-56.64	-13.00	43.64	Vertical
7443.3481	-55.86	-13.00	42.86	Vertical
8823.5941	-54.28	-13.00	41.28	Vertical
44.5992	-63.05	-13.00	50.05	Horizontal
241.4221	-65.25	-13.00	52.25	Horizontal
531.9031	-62.43	-13.00	49.43	Horizontal
1648.9298	-63.82	-13.00	50.82	Horizontal
2473.8948	-55.44	-13.00	42.44	Horizontal
8766.5922	-54.63	-13.00	41.63	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
116.5283	-62.12	-13.00	49.12	Vertical
500.2310	-64.26	-13.00	51.26	Vertical
1664.1328	-64.72	-13.00	51.72	Vertical
2496.2993	-58.17	-13.00	45.17	Vertical
7368.1456	-55.69	-13.00	42.69	Vertical
8786.3929	-54.05	-13.00	41.05	Vertical
44.3082	-62.81	-13.00	49.81	Horizontal
228.6659	-65.06	-13.00	52.06	Horizontal
544.4652	-62.53	-13.00	49.53	Horizontal
1664.1328	-63.51	-13.00	50.51	Horizontal
2496.2993	-54.64	-13.00	41.64	Horizontal
8793.7931	-54.86	-13.00	41.86	Horizontal

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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
105.8093	-62.54	-13.00	49.54	Vertical
561.8291	-63.24	-13.00	50.24	Vertical
1679.3359	-63.77	-13.00	50.77	Vertical
2519.1038	-57.58	-13.00	44.58	Vertical
7346.7449	-55.75	-13.00	42.75	Vertical
8788.5930	-54.05	-13.00	41.05	Vertical
43.9687	-62.55	-13.00	49.55	Horizontal
237.8814	-65.81	-13.00	52.81	Horizontal
1679.3359	-64.72	-13.00	51.72	Horizontal
2519.1038	-55.48	-13.00	42.48	Horizontal
7369.7457	-56.42	-13.00	43.42	Horizontal
8786.5929	-54.75	-13.00	41.75	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	-9.20	-0.011098	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-9.00	-0.010856	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-10.10	-0.012183	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-3.40	-0.004065	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-6.30	-0.007531	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-10.40	-0.012433	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-10.80	-0.012796	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-1.00	-0.001185	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-7.00	-0.008294	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-4.40	-0.005308	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-3.90	-0.004704	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-4.80	-0.005790	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-4.70	-0.005619	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-5.80	-0.006934	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-7.10	-0.008488	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-2.70	-0.003199	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-1.00	-0.001185	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-7.50	-0.008886	±2.5	PASS

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8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-8.40	-0.010133	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-8.60	-0.010374	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-10.00	-0.012063	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-10.90	-0.013148	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-8.10	-0.009771	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-9.00	-0.010856	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-7.80	-0.009409	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-7.00	-0.008368	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-3.30	-0.003945	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-3.40	-0.004065	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-9.80	-0.011715	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-10.00	-0.011955	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-12.00	-0.014345	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-9.50	-0.011357	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-6.90	-0.008249	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-0.80	-0.000948	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-1.10	-0.001303	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-6.20	-0.007346	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	0.30	0.000355	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	1.20	0.001422	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-5.80	-0.006872	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-5.60	-0.006635	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	2.80	0.003318	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-10.80	-0.013028	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-7.80	-0.009409	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-3.30	-0.003981	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-2.60	-0.003136	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-10.40	-0.012545	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-4.80	-0.005790	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-2.50	-0.003016	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-6.60	-0.007961	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-5.50	-0.006575	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-7.30	-0.008727	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-2.20	-0.002630	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-3.20	-0.003825	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-9.60	-0.011476	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-7.60	-0.009085	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-3.70	-0.004423	±2.5	PASS

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Band5	10MHz	16QAM	20525	50RB#0	NV	50	-3.80	-0.004543	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-10.10	-0.011967	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-1.60	-0.001896	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-3.40	-0.004028	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	2.20	0.002607	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-3.40	-0.004028	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	1.60	0.001896	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-2.00	-0.002370	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-1.30	-0.001540	±2.5	PASS

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