Appendix B

E-UTRA Band 2

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1 Effective (Isotropic) Radiated Power

1.1. Test Result

ANT4：

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.93	20.23	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.99	20.29	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.93	20.23	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.91	20.21	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.96	20.26	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.97	20.27	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.03	19.33	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.98	20.28	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.99	20.29	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.95	20.25	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.93	20.23	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.06	20.36	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.95	20.25	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.06	19.36	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.79	20.09	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.92	20.22	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.86	20.16	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.86	20.16	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.97	20.27	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.85	20.15	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.92	19.22	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.22	19.52	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.28	19.58	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.15	19.45	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.15	19.45	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.13	19.43	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.04	19.34	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.12	18.42	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.18	19.48	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.22	19.52	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.51	19.81	33.00	PASS

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Band2	1.4MHz	16QAM	18900	3RB#0	22.10	19.40	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.07	19.37	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.14	19.44	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.21	18.51	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.38	19.68	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.49	19.79	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.23	19.53	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.96	19.26	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.09	19.39	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.03	19.33	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.10	18.40	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	21.11	18.41	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	21.07	18.37	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	21.12	18.42	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#0	21.07	18.37	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#1	21.11	18.41	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#3	21.04	18.34	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	20.04	17.34	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	21.11	18.41	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.06	18.36	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	21.09	18.39	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#0	21.09	18.39	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#1	21.13	18.43	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#3	21.15	18.45	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	20.06	17.36	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	21.14	18.44	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	21.10	18.40	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	21.05	18.35	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#0	21.11	18.41	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#1	21.08	18.38	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#3	21.08	18.38	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	20.11	17.41	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.10	20.40	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.15	20.45	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.05	20.35	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.16	19.46	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.13	19.43	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.11	19.41	33.00	PASS

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Band2	3MHz	QPSK	18615	15RB#0	22.09	19.39	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.91	20.21	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.04	20.34	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.00	20.30	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.02	19.32	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.13	19.43	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.06	19.36	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.01	19.31	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.93	20.23	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.96	20.26	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.08	20.38	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.01	19.31	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.01	19.31	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.04	19.34	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.01	19.31	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.98	19.28	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.25	19.55	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.25	19.55	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.14	18.44	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.22	18.52	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.04	18.34	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.21	18.51	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.53	19.83	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.57	19.87	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.26	19.56	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.04	18.34	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.22	18.52	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.04	18.34	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.12	18.42	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.40	19.70	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.38	19.68	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.25	19.55	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.04	18.34	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.24	18.54	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.10	18.40	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.08	18.38	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.06	18.36	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	21.05	18.35	33.00	PASS

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Band2	3MHz	64QAM	18615	8RB#0	20.11	17.41	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#4	20.08	17.38	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#7	20.07	17.37	33.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	20.13	17.43	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	21.09	18.39	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	21.10	18.40	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	21.04	18.34	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#0	20.05	17.35	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#4	20.12	17.42	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#7	20.04	17.34	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	20.14	17.44	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.08	18.38	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	21.04	18.34	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	21.12	18.42	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#0	20.09	17.39	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#4	20.08	17.38	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#7	20.05	17.35	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	20.07	17.37	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.03	20.33	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.08	20.38	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.03	20.33	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.98	19.28	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.09	19.39	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.05	19.35	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.02	19.32	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.99	20.29	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.11	20.41	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.12	20.42	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.01	19.31	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.03	19.33	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.09	19.39	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.02	19.32	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.92	20.22	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.98	20.28	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.00	20.30	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.91	19.21	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.03	19.33	33.00	PASS

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Band2	5MHz	QPSK	19175	12RB#13	22.01	19.31	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.93	19.23	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.21	19.51	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.30	19.60	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.53	19.83	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.97	18.27	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.08	18.38	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.12	18.42	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.10	18.40	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.43	19.73	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.36	19.66	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.28	19.58	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.05	18.35	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.17	18.47	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.18	18.48	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.09	18.39	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.92	19.22	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.20	19.50	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.42	19.72	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.99	18.29	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.12	18.42	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.01	18.31	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.97	18.27	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	21.05	18.35	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	21.08	18.38	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	21.13	18.43	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#0	20.08	17.38	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#6	20.06	17.36	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#13	20.08	17.38	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	20.10	17.40	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	21.09	18.39	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	21.05	18.35	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	21.15	18.45	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#0	20.14	17.44	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#6	20.09	17.39	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#13	20.04	17.34	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	20.09	17.39	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	21.13	18.43	33.00	PASS

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Band2	5MHz	64QAM	19175	1RB#12	21.15	18.45	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	21.06	18.36	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#0	20.14	17.44	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#6	20.05	17.35	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#13	20.13	17.43	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	20.05	17.35	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.94	20.24	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.04	20.34	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.91	20.21	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.15	19.45	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.22	19.52	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.16	19.46	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.12	19.42	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.96	20.26	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.86	20.16	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.92	20.22	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.01	19.31	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.08	19.38	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.12	19.42	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.06	19.36	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.05	20.35	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.14	20.44	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.94	20.24	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.94	19.24	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.16	19.46	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.13	19.43	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.15	19.45	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.54	19.84	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.49	19.79	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.68	19.98	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.92	18.22	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.10	18.40	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.04	18.34	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.15	18.45	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.23	19.53	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.43	19.73	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.65	19.95	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.04	18.34	33.00	PASS

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Band2	10MHz	16QAM	18900	25RB#12	21.01	18.31	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.25	18.55	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.00	18.30	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.23	19.53	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.22	19.52	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.21	19.51	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.98	18.28	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.06	18.36	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.23	18.53	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.08	18.38	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	21.05	18.35	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	21.11	18.41	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.14	18.44	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#0	20.07	17.37	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#12	20.12	17.42	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#25	20.08	17.38	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	20.05	17.35	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	21.15	18.45	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	21.13	18.43	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	21.10	18.40	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#0	20.09	17.39	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#12	20.05	17.35	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#25	20.10	17.40	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	20.05	17.35	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	21.13	18.43	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	21.15	18.45	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	21.09	18.39	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#0	20.14	17.44	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#12	20.15	17.45	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#25	20.07	17.37	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	20.12	17.42	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.98	20.28	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.09	20.39	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.11	20.41	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.09	19.39	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.20	19.50	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.25	19.55	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.16	19.46	33.00	PASS

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Band2	15MHz	QPSK	18900	1RB#38	23.10	20.40	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.10	20.40	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.09	19.39	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.05	19.35	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#37	22.10	19.40	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.10	19.40	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.05	20.35	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.17	20.47	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.81	20.11	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#0	22.09	19.39	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#18	22.09	19.39	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#37	22.10	19.40	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.07	19.37	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.58	19.88	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.68	19.98	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.55	19.85	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.10	18.40	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.12	18.42	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.11	18.41	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.16	18.46	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.16	19.46	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.13	19.43	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.38	19.68	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.06	18.36	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.06	18.36	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.20	18.50	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.15	18.45	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.20	19.50	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.15	19.45	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.29	19.59	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.03	18.33	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.07	18.37	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.04	18.34	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.06	18.36	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	21.10	18.40	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	21.15	18.45	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	21.07	18.37	33.00	PASS

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Band2	15MHz	64QAM	18675	38RB#18	20.12	17.42	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#37	20.06	17.36	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	20.09	17.39	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	21.13	18.43	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	21.05	18.35	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	21.04	18.34	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#0	20.11	17.41	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#18	20.05	17.35	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#37	20.06	17.36	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	20.13	17.43	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	21.10	18.40	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	21.09	18.39	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	21.04	18.34	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#0	20.09	17.39	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#18	20.08	17.38	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#37	20.04	17.34	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	20.14	17.44	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.98	20.28	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.94	20.24	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.79	20.09	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.02	19.32	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.15	19.45	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.15	19.45	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.19	19.49	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.15	20.45	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.02	20.32	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.16	20.46	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.08	19.38	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.10	19.40	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.21	19.51	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.12	19.42	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.99	20.29	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.08	20.38	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.62	19.92	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.94	19.24	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.21	19.51	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.11	19.41	33.00	PASS

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Band2	20MHz	QPSK	19100	100RB#0	22.10	19.40	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.35	19.65	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.19	19.49	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.59	19.89	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.02	18.32	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.17	18.47	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.22	18.52	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.11	18.41	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.34	19.64	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.26	19.56	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.45	19.75	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.00	18.30	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.08	18.38	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.18	18.48	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.01	18.31	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.22	19.52	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.08	19.38	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.26	19.56	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.07	18.37	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.18	18.48	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.13	18.43	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.14	18.44	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.14	18.44	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	21.14	18.44	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	21.11	18.41	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#0	20.05	17.35	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#25	20.07	17.37	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#50	20.06	17.36	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	20.15	17.45	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.06	18.36	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	21.06	18.36	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	21.06	18.36	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#0	20.05	17.35	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#25	20.15	17.45	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#50	20.10	17.40	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	20.05	17.35	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	21.12	18.42	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	21.06	18.36	33.00	PASS

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Band2	20MHz	64QAM	19100	1RB#99	21.06	18.36	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#0	20.06	17.36	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#25	20.08	17.38	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#50	20.08	17.38	33.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	20.09	17.39	33.00	PASS

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ANT3:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	19.17	19.27	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	19.27	19.37	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	19.37	19.47	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	18.87	18.97	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	18.99	19.09	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	18.91	19.01	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	18.98	19.08	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	19.49	19.59	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	19.54	19.64	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	19.48	19.58	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	18.91	19.01	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	19.06	19.16	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	19.02	19.12	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	19.05	19.15	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	19.12	19.22	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	18.91	19.01	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	19.34	19.44	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	18.84	18.94	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	18.96	19.06	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	18.92	19.02	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	18.91	19.01	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	18.84	18.94	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	18.91	19.01	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	18.88	18.98	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	19.04	19.14	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	19.08	19.18	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	19.01	19.11	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	18.96	19.06	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	18.93	19.03	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	19.07	19.17	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	18.89	18.99	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	19.04	19.14	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	19.09	19.19	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	19.09	19.19	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	19.12	19.22	33.00	PASS

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Band2	1.4MHz	16QAM	19193	1RB#0	18.87	18.97	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	18.98	19.08	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	18.92	19.02	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	19.09	19.19	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	19.05	19.15	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	19.05	19.15	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.06	19.16	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	18.98	19.08	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	18.91	19.01	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	18.80	18.90	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#0	19.03	19.13	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#1	18.85	18.95	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#3	19.02	19.12	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	18.99	19.09	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	18.85	18.95	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	18.89	18.99	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	18.78	18.88	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#0	18.87	18.97	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#1	19.04	19.14	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#3	18.83	18.93	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	19.05	19.15	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	18.90	19.00	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	19.03	19.13	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	18.91	19.01	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#0	18.84	18.94	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#1	18.94	19.04	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#3	18.89	18.99	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	18.94	19.04	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	18.69	18.79	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	18.53	18.63	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	18.85	18.95	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	18.63	18.73	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	18.62	18.72	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	18.67	18.77	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	18.65	18.75	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	18.83	18.93	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	18.79	18.89	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	18.93	19.03	33.00	PASS

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Band2	3MHz	QPSK	18900	8RB#0	18.63	18.73	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	18.70	18.80	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	18.73	18.83	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	18.65	18.75	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	18.72	18.82	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	19.15	19.25	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	18.82	18.92	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	18.61	18.71	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	18.67	18.77	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	18.67	18.77	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	18.64	18.74	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	18.51	18.61	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	18.44	18.54	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	18.59	18.69	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	18.62	18.72	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	18.72	18.82	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	18.68	18.78	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	18.65	18.75	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	18.49	18.59	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	18.68	18.78	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	18.70	18.80	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	18.69	18.79	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	18.73	18.83	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	18.80	18.90	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	18.63	18.73	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	18.58	18.68	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	18.62	18.72	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	18.63	18.73	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	18.60	18.70	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	18.83	18.93	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	18.80	18.90	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	18.58	18.68	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	19.06	19.16	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	18.85	18.95	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	18.88	18.98	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#0	18.95	19.05	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#4	18.96	19.06	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#7	18.91	19.01	33.00	PASS

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Band2	3MHz	64QAM	18615	15RB#0	18.81	18.91	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	18.85	18.95	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	18.87	18.97	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	19.02	19.12	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#0	19.01	19.11	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#4	18.99	19.09	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#7	18.87	18.97	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	18.84	18.94	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	19.04	19.14	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	18.89	18.99	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	18.94	19.04	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#0	18.90	19.00	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#4	19.02	19.12	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#7	19.05	19.15	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	18.88	18.98	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	19.05	19.15	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	18.71	18.81	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	19.14	19.24	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	18.65	18.75	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	18.70	18.80	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	18.66	18.76	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	18.63	18.73	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	19.15	19.25	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	18.91	19.01	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	18.85	18.95	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	18.60	18.70	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	18.67	18.77	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	18.67	18.77	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	18.64	18.74	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	19.03	19.13	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	18.85	18.95	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	18.88	18.98	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	18.68	18.78	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	18.80	18.90	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	18.71	18.81	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	18.77	18.87	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	18.55	18.65	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	18.53	18.63	33.00	PASS

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Band2	5MHz	16QAM	18625	1RB#24	18.60	18.70	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	18.58	18.68	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	18.69	18.79	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	18.70	18.80	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	18.60	18.70	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	18.50	18.60	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	18.60	18.70	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	18.59	18.69	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	18.58	18.68	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	18.64	18.74	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	18.80	18.90	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	18.64	18.74	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	18.69	18.79	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	18.68	18.78	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	18.57	18.67	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	18.59	18.69	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	18.69	18.79	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	18.80	18.90	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	18.75	18.85	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	18.87	18.97	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	18.93	19.03	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	18.98	19.08	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#0	18.98	19.08	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#6	18.80	18.90	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#13	18.95	19.05	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	18.95	19.05	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	18.97	19.07	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	18.97	19.07	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	19.03	19.13	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#0	18.82	18.92	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#6	18.95	19.05	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#13	18.82	18.92	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	18.80	18.90	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	18.92	19.02	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	18.79	18.89	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	18.82	18.92	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#0	18.81	18.91	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#6	19.03	19.13	33.00	PASS

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Band2	5MHz	64QAM	19175	12RB#13	18.88	18.98	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	18.82	18.92	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	19.21	19.31	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	18.73	18.83	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	18.67	18.77	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	18.51	18.61	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	18.70	18.80	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	18.68	18.78	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	18.62	18.72	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	19.15	19.25	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	18.94	19.04	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	19.10	19.20	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	18.57	18.67	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	18.72	18.82	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	18.73	18.83	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	18.60	18.70	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	19.02	19.12	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	18.81	18.91	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	19.07	19.17	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	18.60	18.70	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	18.72	18.82	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	18.77	18.87	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	18.74	18.84	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	18.65	18.75	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	18.55	18.65	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	18.51	18.61	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	18.40	18.50	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	18.74	18.84	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	18.69	18.79	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	18.72	18.82	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	18.38	18.48	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	18.43	18.53	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	18.59	18.69	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	18.60	18.70	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	18.75	18.85	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	18.78	18.88	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	18.64	18.74	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	18.50	18.60	33.00	PASS

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Band2	10MHz	16QAM	19150	1RB#24	18.58	18.68	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	18.59	18.69	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	18.62	18.72	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	18.76	18.86	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	18.80	18.90	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	18.72	18.82	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	18.95	19.05	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	18.85	18.95	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	18.90	19.00	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#0	18.89	18.99	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#12	18.80	18.90	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#25	18.84	18.94	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	19.01	19.11	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	19.01	19.11	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	19.00	19.10	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	18.81	18.91	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#0	18.90	19.00	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#12	18.89	18.99	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#25	18.87	18.97	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	18.94	19.04	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	18.88	18.98	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	18.87	18.97	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	18.78	18.88	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#0	18.79	18.89	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#12	18.95	19.05	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#25	18.93	19.03	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	18.94	19.04	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	19.32	19.42	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	19.05	19.15	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	18.94	19.04	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#0	18.86	18.96	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#18	19.01	19.11	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#37	18.98	19.08	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	18.97	19.07	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	19.29	19.39	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	19.15	19.25	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	19.48	19.58	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#0	18.91	19.01	33.00	PASS

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Band2	15MHz	QPSK	18900	38RB#37	18.96	19.06	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	18.96	19.06	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	19.40	19.50	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	19.36	19.46	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	19.35	19.45	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#0	18.89	18.99	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#18	18.97	19.07	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#37	19.00	19.10	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	18.82	18.92	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	18.75	18.85	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	18.83	18.93	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	18.81	18.91	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#0	18.95	19.05	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#18	18.93	19.03	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#37	18.99	19.09	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	18.96	19.06	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	18.84	18.94	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	18.83	18.93	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	18.91	19.01	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#0	18.96	19.06	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#18	18.86	18.96	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#37	19.00	19.10	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	18.91	19.01	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	18.82	18.92	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	18.85	18.95	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	19.04	19.14	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#0	18.86	18.96	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#18	18.99	19.09	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#37	19.04	19.14	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	18.97	19.07	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	18.79	18.89	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	19.01	19.11	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	18.96	19.06	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#0	18.92	19.02	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#18	19.03	19.13	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#37	18.91	19.01	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	18.87	18.97	33.00	PASS

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Band2	15MHz	64QAM	18900	1RB#0	18.84	18.94	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	18.87	18.97	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	19.02	19.12	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#0	18.85	18.95	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#18	18.96	19.06	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#37	19.00	19.10	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	18.90	19.00	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	19.02	19.12	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	18.78	18.88	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	18.80	18.90	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#0	18.99	19.09	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#18	18.88	18.98	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#37	18.83	18.93	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	18.87	18.97	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	19.23	19.33	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	19.03	19.13	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	19.29	19.39	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	19.00	19.10	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	19.15	19.25	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	19.14	19.24	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	19.05	19.15	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	19.58	19.68	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	19.24	19.34	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	19.00	19.10	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	19.00	19.10	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	19.09	19.19	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	19.18	19.28	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	19.06	19.16	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	19.56	19.66	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	19.27	19.37	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	19.26	19.36	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	19.01	19.11	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	19.17	19.27	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	19.08	19.18	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	19.15	19.25	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	19.02	19.12	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	19.09	19.19	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	18.90	19.00	33.00	PASS

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Band2	20MHz	16QAM	18700	50RB#0	19.06	19.16	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.15	19.25	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	19.15	19.25	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.04	19.14	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	19.09	19.19	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	18.86	18.96	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	18.96	19.06	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.06	19.16	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.10	19.20	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.21	19.31	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.10	19.20	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	19.01	19.11	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	19.06	19.16	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	18.97	19.07	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.01	19.11	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.18	19.28	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	19.18	19.28	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.13	19.23	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	18.83	18.93	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	19.05	19.15	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	19.02	19.12	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#0	18.92	19.02	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#25	18.79	18.89	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#50	18.99	19.09	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	18.96	19.06	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	18.82	18.92	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	18.80	18.90	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	18.98	19.08	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#0	18.89	18.99	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#25	18.97	19.07	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#50	18.83	18.93	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	18.78	18.88	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	18.83	18.93	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	19.05	19.15	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	18.98	19.08	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#0	19.04	19.14	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#25	18.92	19.02	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#50	18.91	19.01	33.00	PASS

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Band2	20MHz	64QAM	19100	100RB#0	18.88	18.98	33.00	PASS

Remark:

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

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

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

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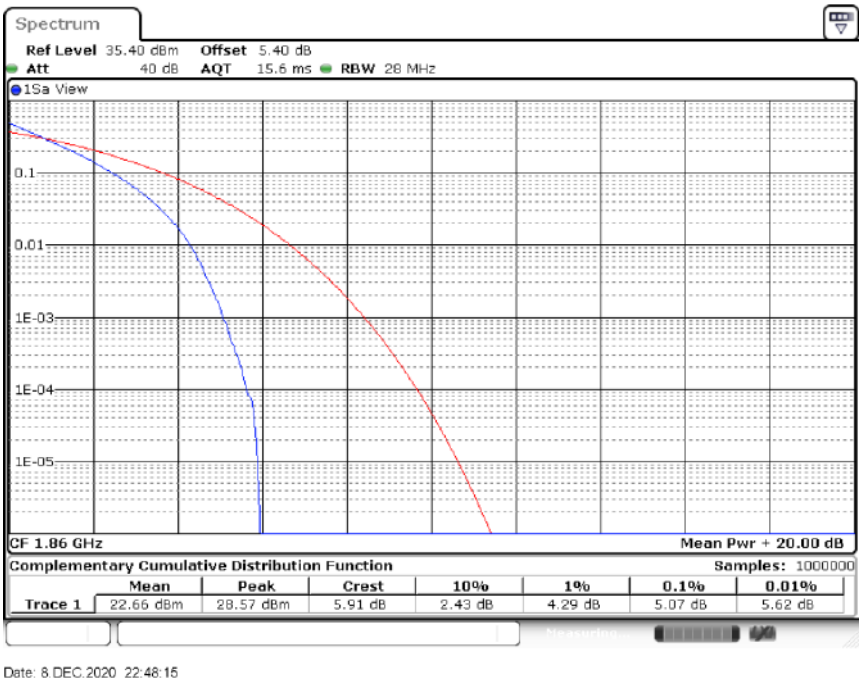
2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	5.07	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.04	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.28	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	5.86	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	5.88	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.00	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.86	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.83	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.03	13	PASS

2.2. Test Plots

Band2-20MHz-QPSK-18700-100RB#0



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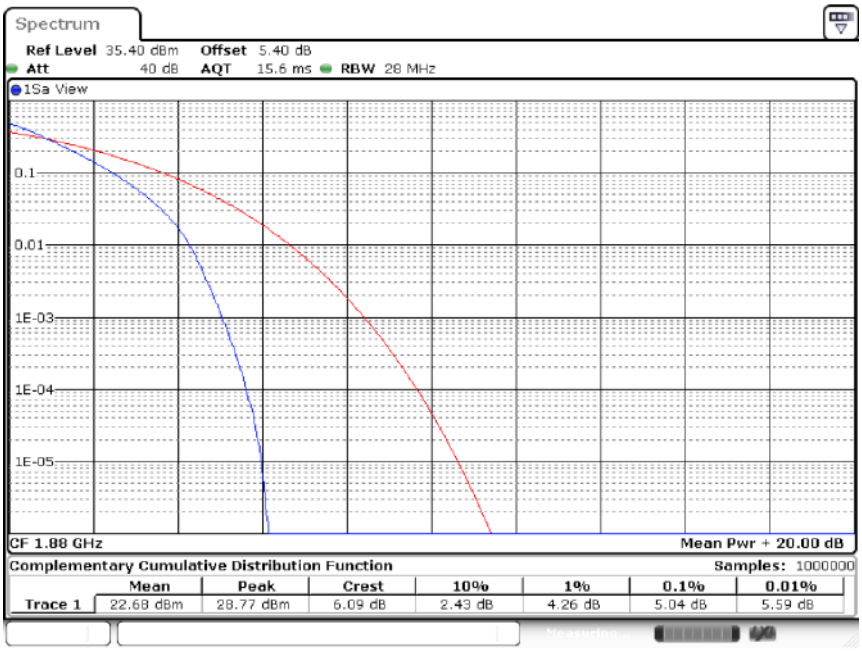
Band2-20MHz-QPSK-18900-100RB#0



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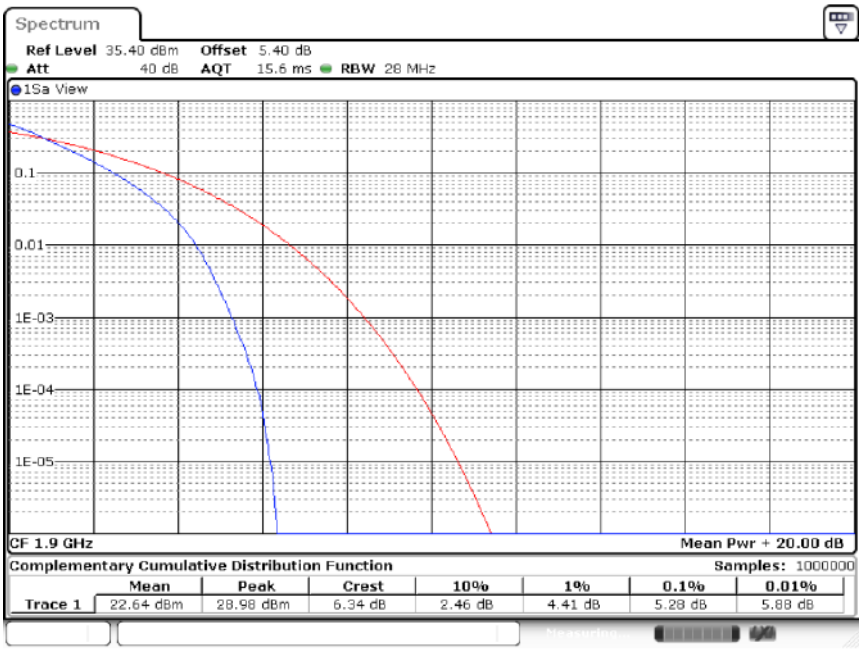
Band2-20MHz-QPSK-19100-100RB#0



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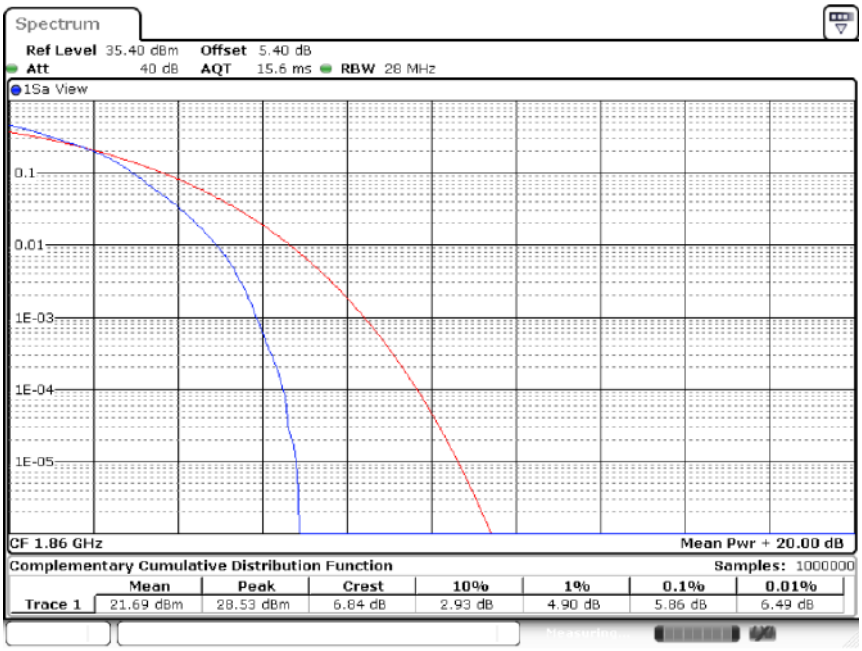
Band2-20MHz-64QAM-18700-100RB#0



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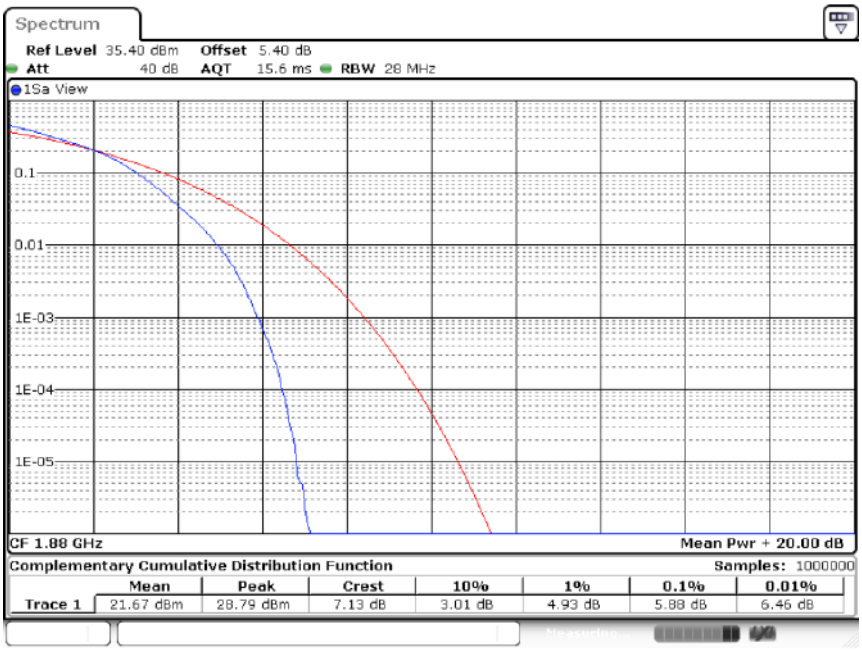
Band2-20MHz-64QAM-18900-100RB#0



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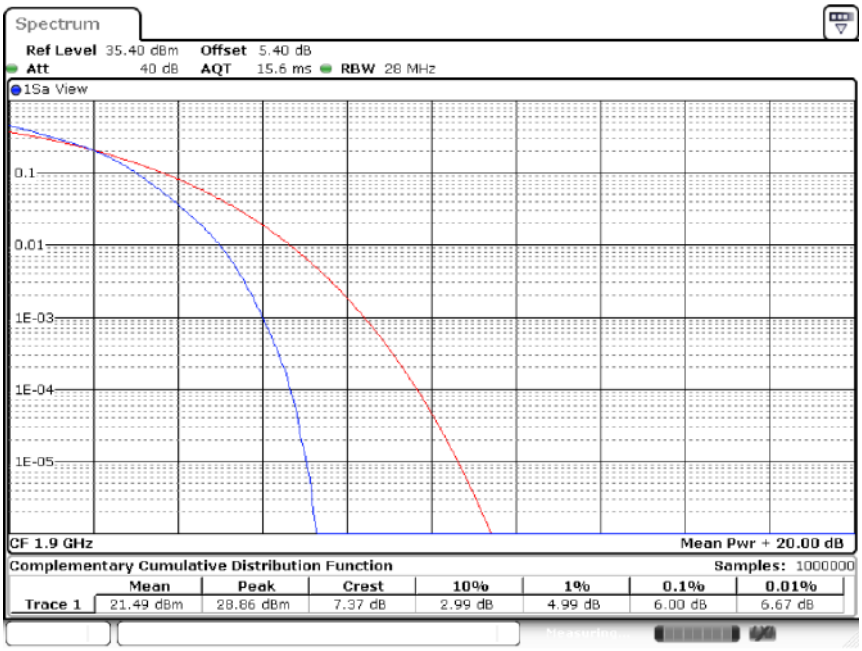
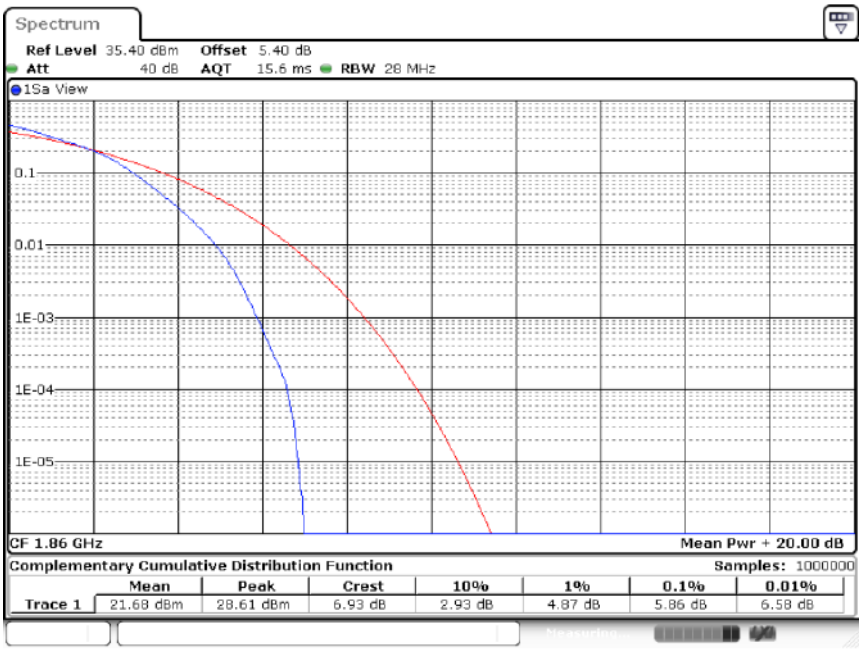
Band2-20MHz-64QAM-19100-100RB#0



Date: 9.DEC.2020 00:33:02

Band2-20MHz-16QAM-18700-100RB#0



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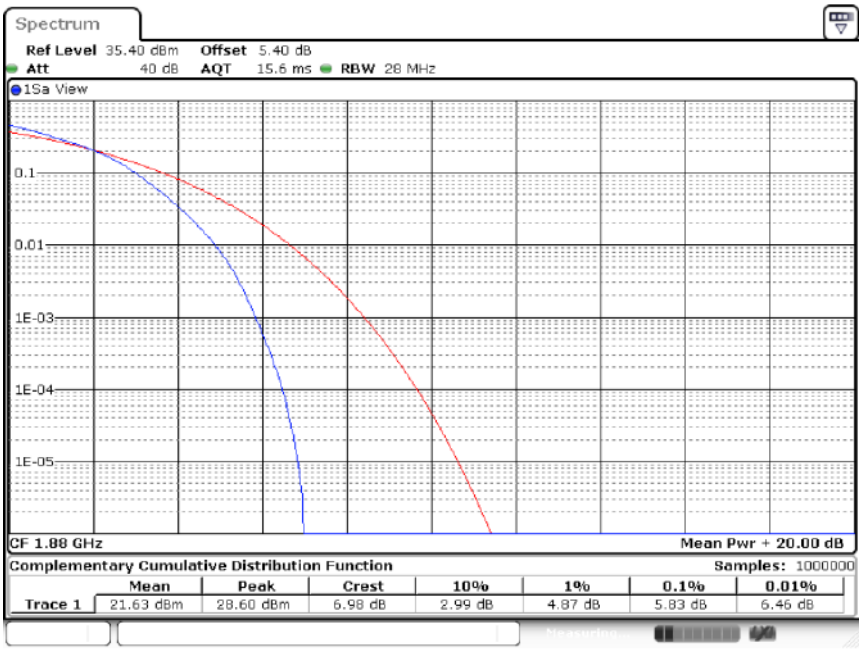
Band2-20MHz-16QAM-18900-100RB#0



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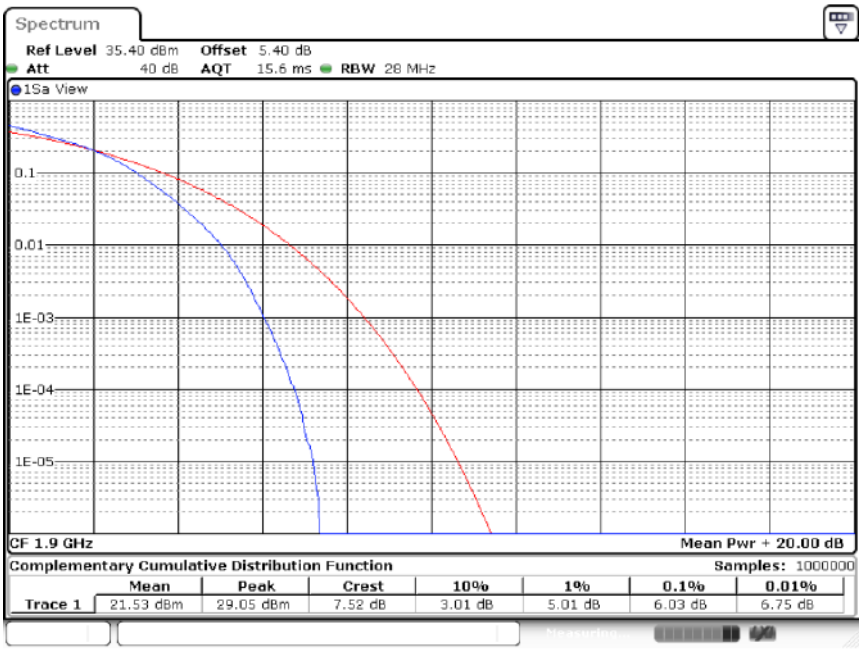

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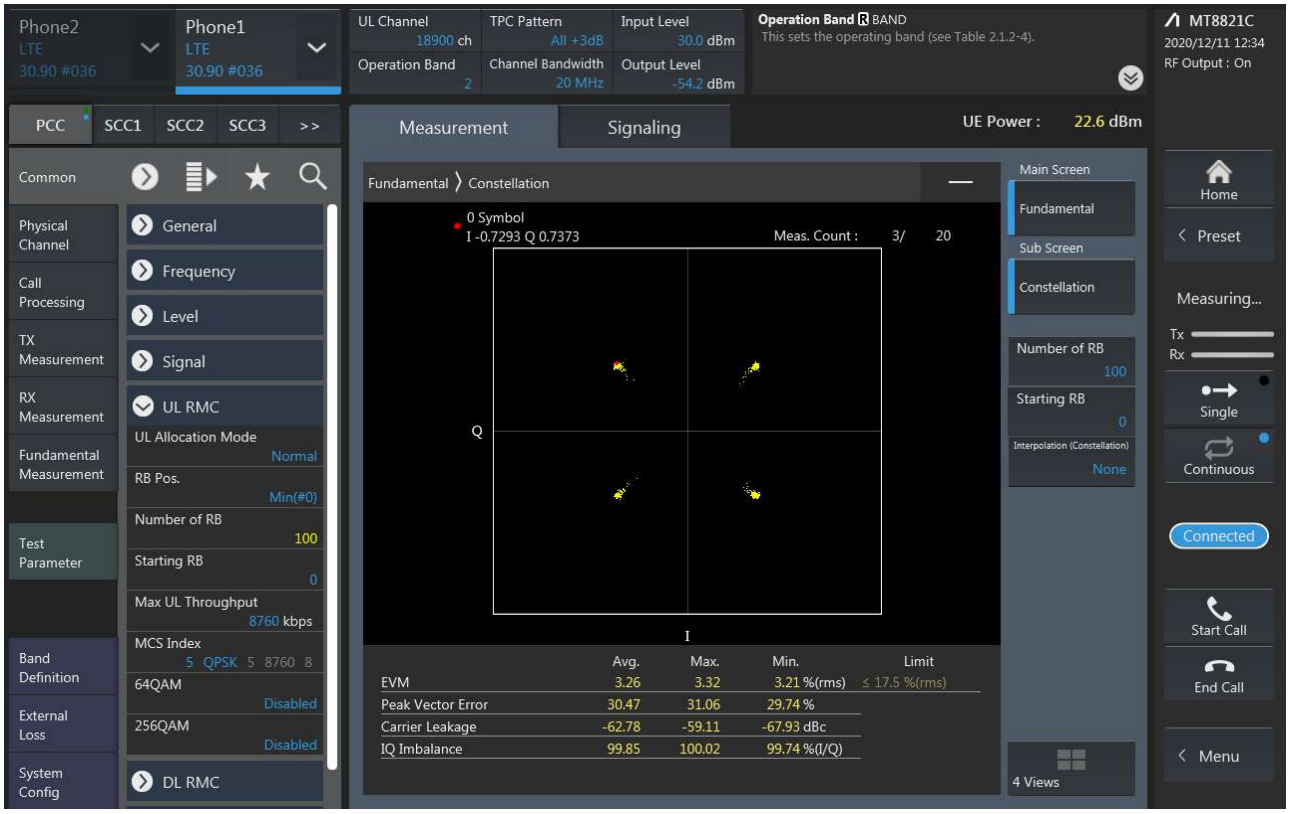
3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1.Test Channel = MCH



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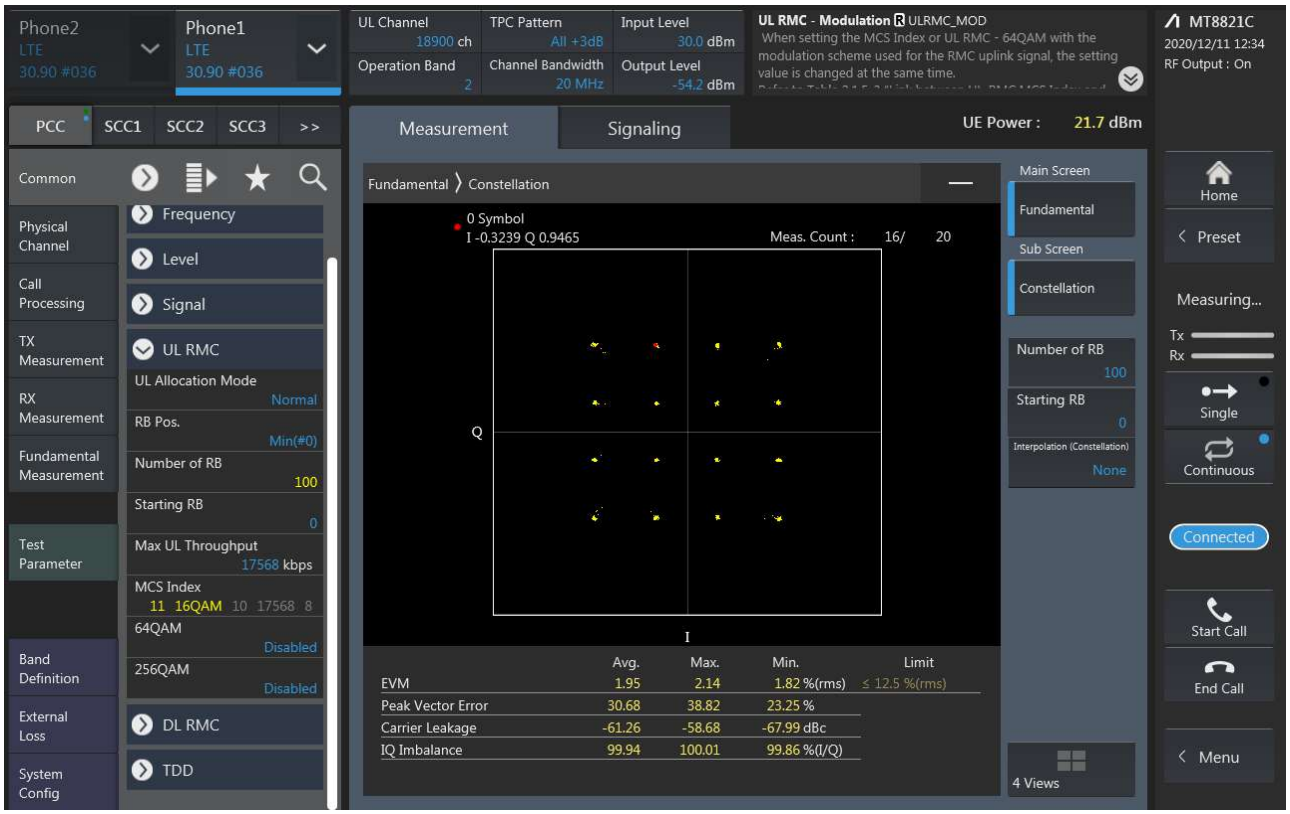
3.2. Test Mode = LTE /TM2 20MHz

3.2.1.Test Channel = MCH



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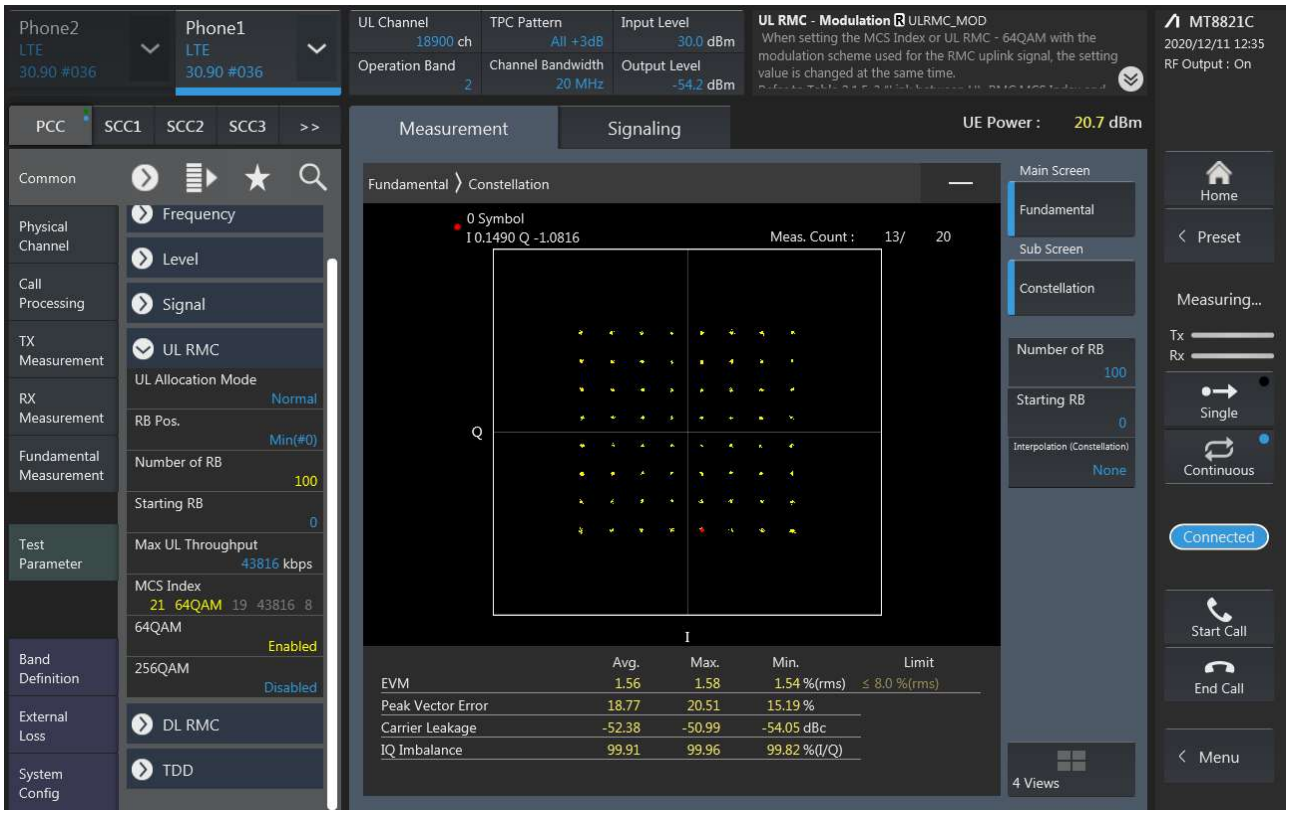
3.3. Test Mode = LTE /TM3 20MHz

3.3.1.Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.088	1.239	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.088	1.242	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.088	1.239	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.085	1.242	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.085	1.239	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.085	1.242	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.085	1.236	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.088	1.233	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.085	1.233	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.691	3.012	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.691	3.006	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.697	3.006	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.685	2.856	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.685	2.976	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.691	2.982	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.685	2.988	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.685	2.976	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.685	2.988	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.466	4.890	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.466	4.890	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.476	4.880	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.476	4.910	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.476	4.920	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.466	4.920	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	4.930	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.486	4.930	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.486	4.920	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.931	9.660	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.931	9.680	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.931	9.660	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.911	9.740	PASS

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Band2	10MHz	64QAM	18900	50RB#0	8.911	9.720	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.911	9.740	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.931	9.680	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.911	9.680	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.931	9.740	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.457	14.790	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.457	14.820	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.487	14.760	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.427	14.730	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.457	14.760	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.457	14.760	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.457	14.760	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.457	14.790	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.457	14.790	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.862	19.440	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.862	19.400	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.902	19.480	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.862	19.400	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.902	19.440	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.862	19.400	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.862	19.520	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.902	19.600	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.862	19.400	PASS

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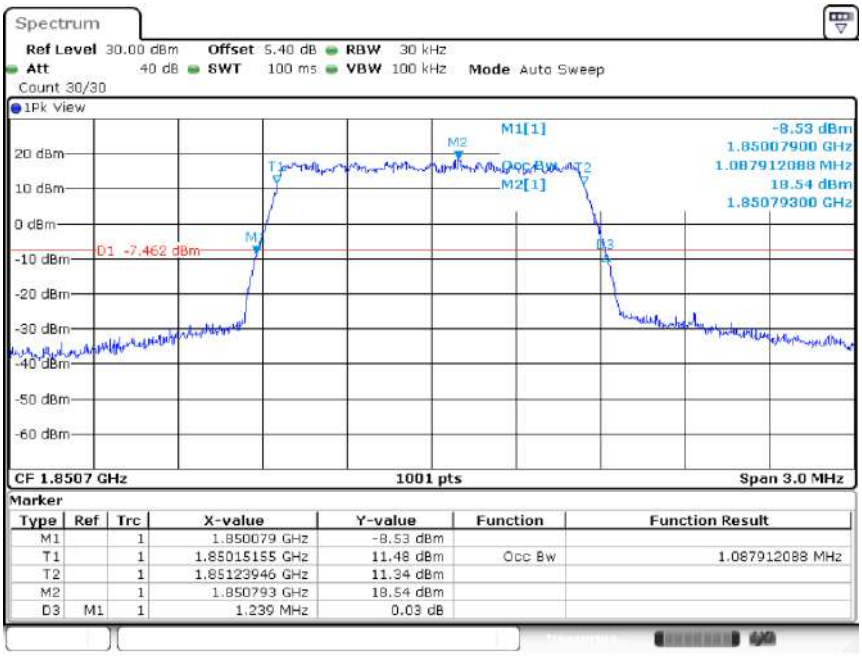
4.2. Test Plots

Band2-1.4MHz-QPSK-18607-6RB#0-1.088



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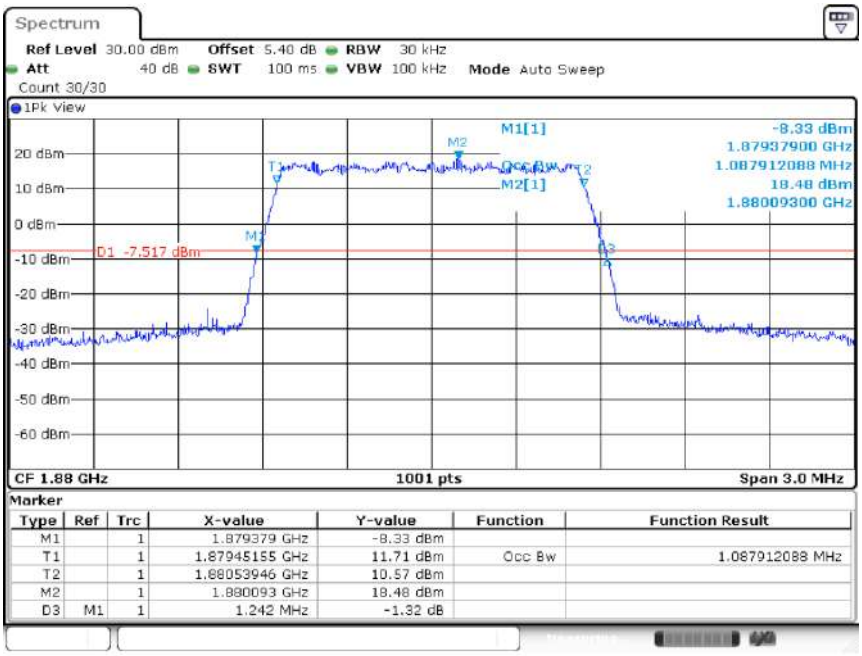

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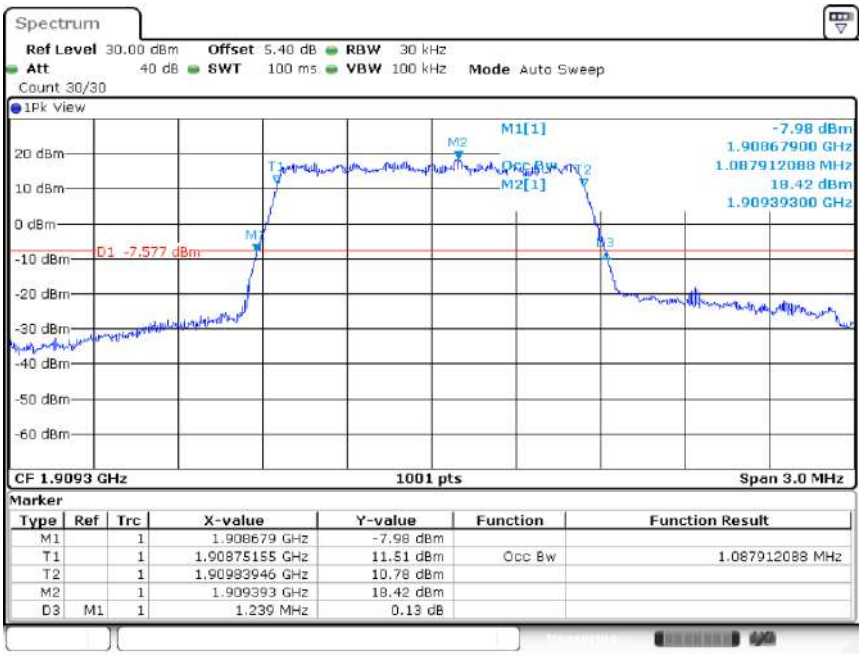
Band2-1.4MHz-QPSK-19193-6RB#0-1.088



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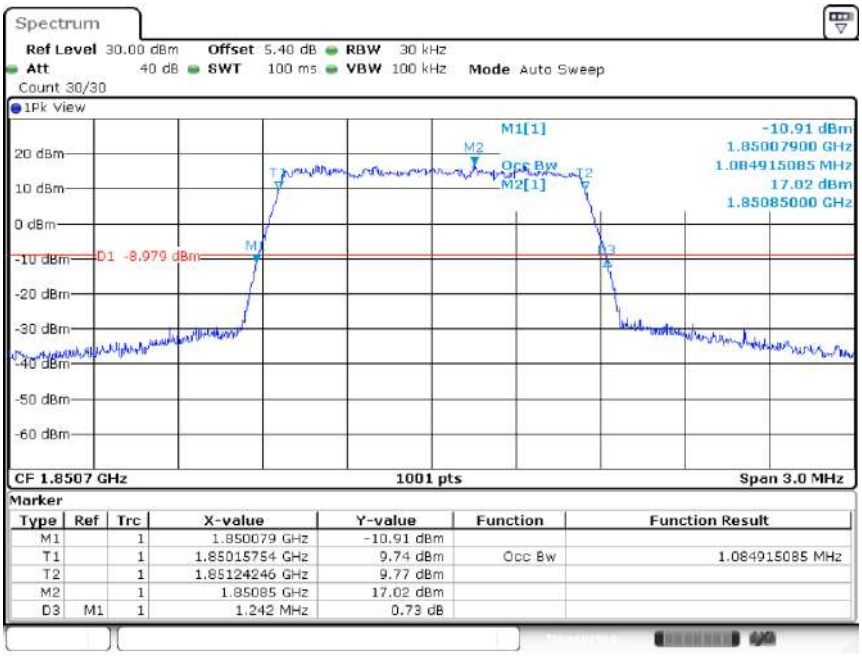

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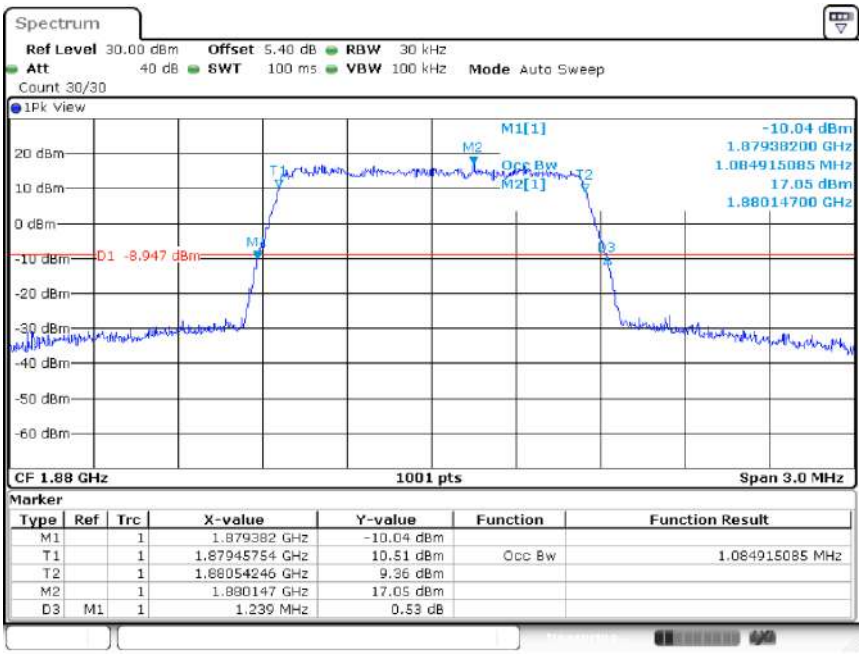

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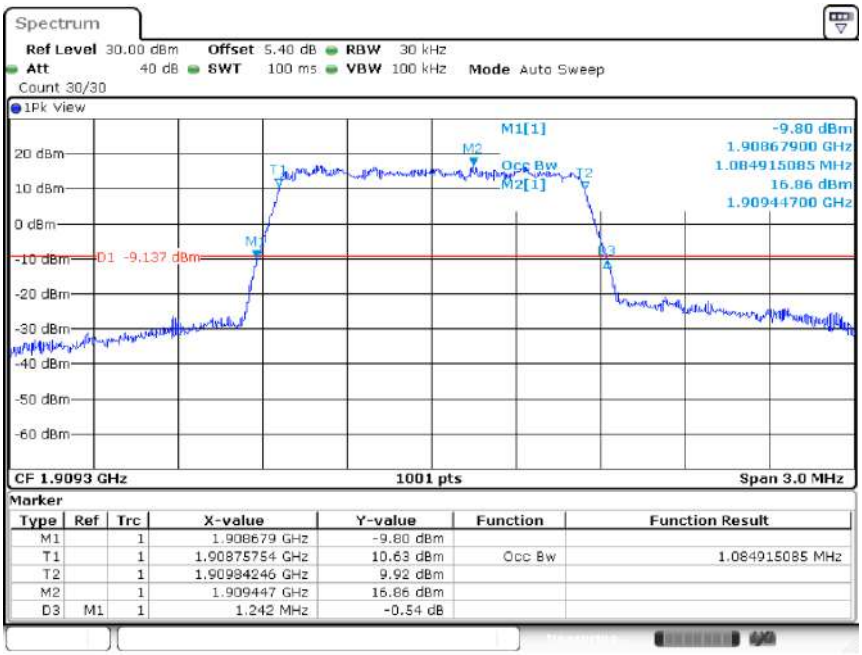

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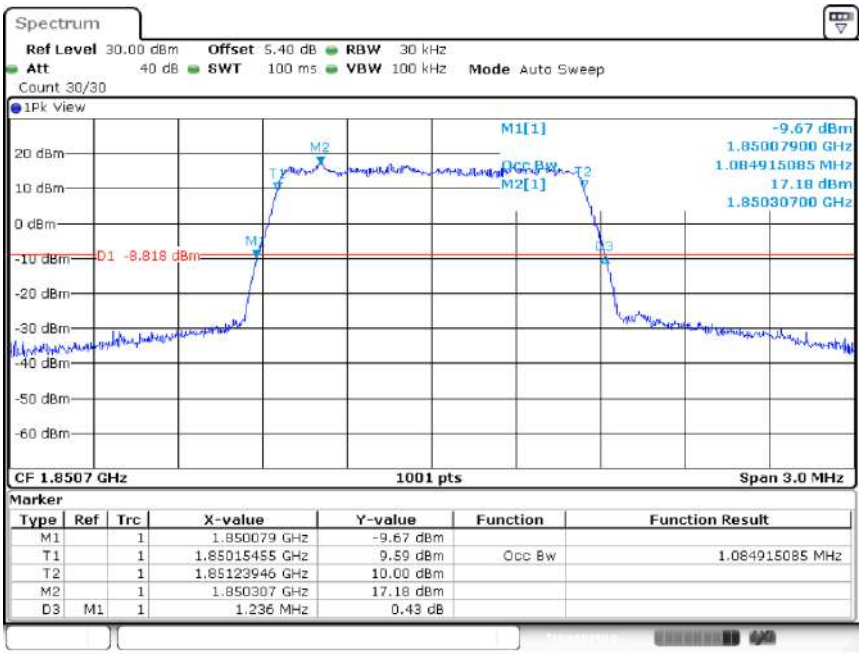

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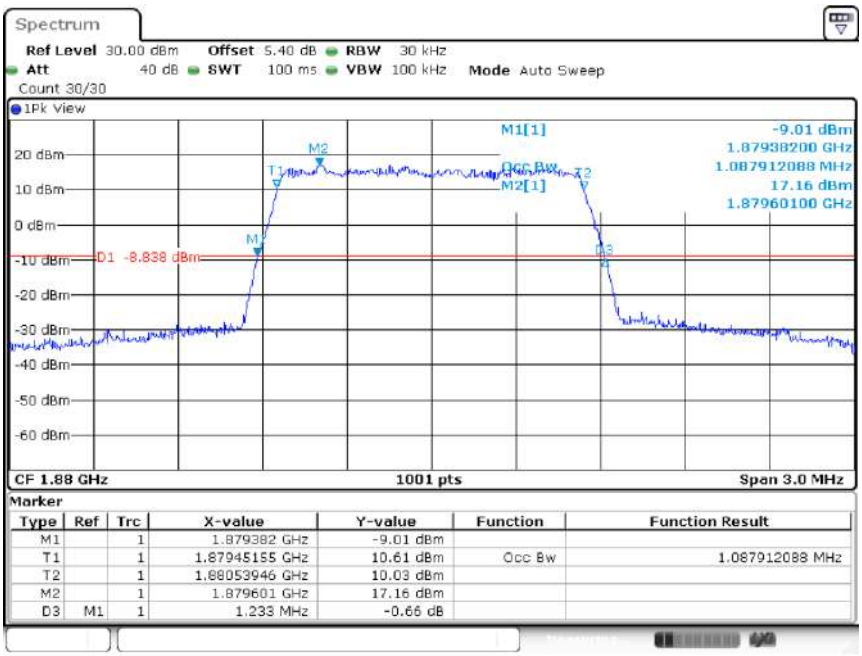

Date: 4.JAN.2021 11:20:04

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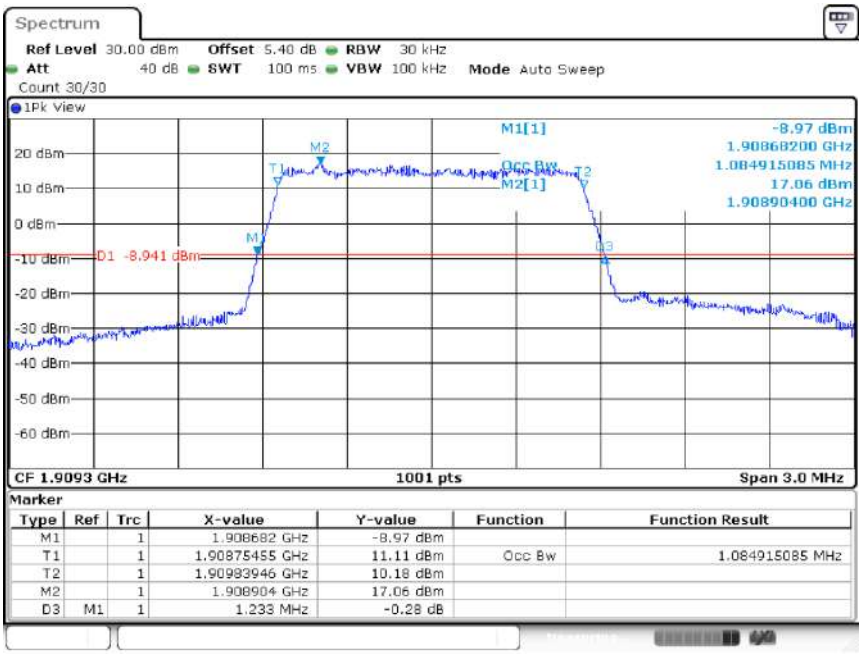
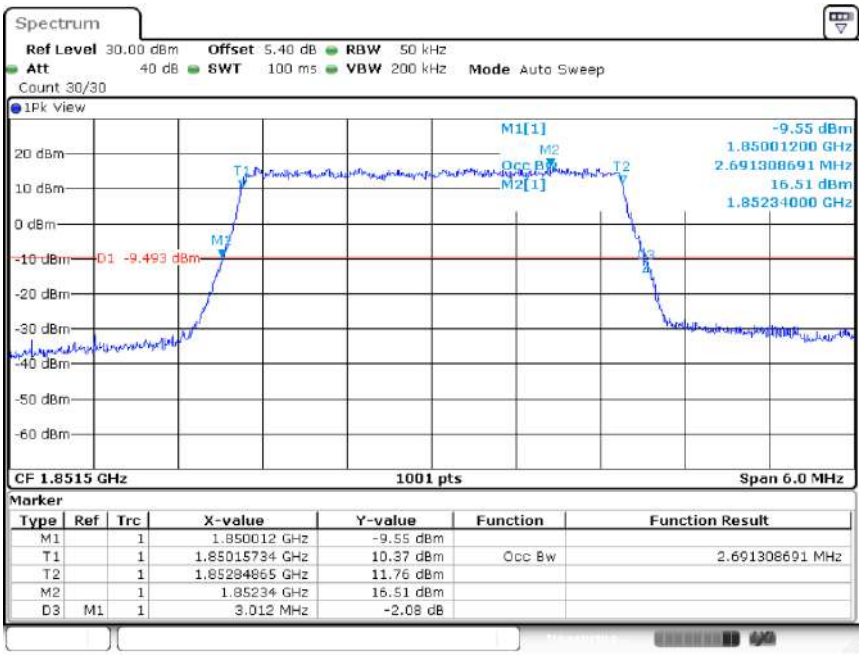
Band2-1.4MHz-16QAM-19193-6RB#0-1.085



Date: 4.JAN.2021 11:20:30

Band2-3MHz-QPSK-18615-15RB#0-2.691



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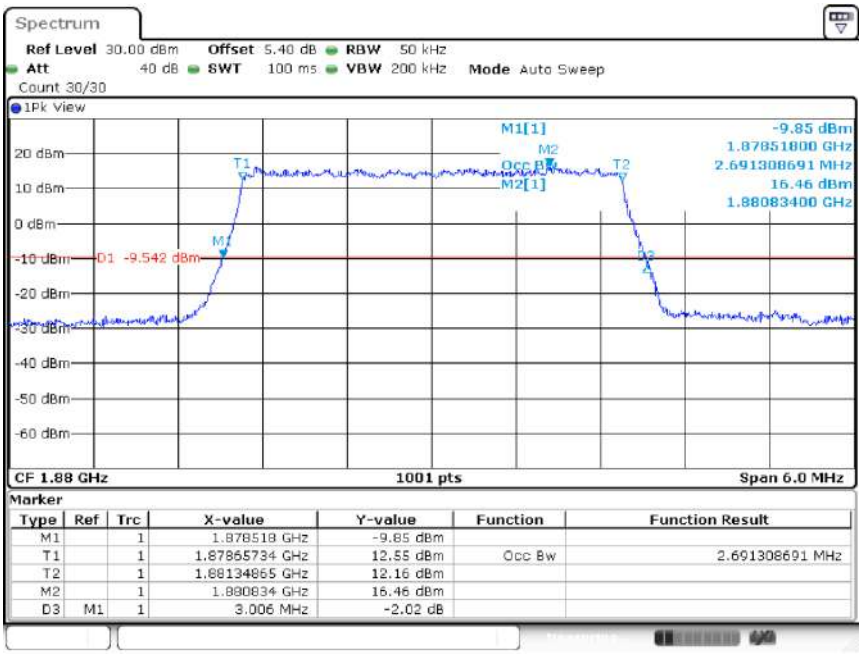
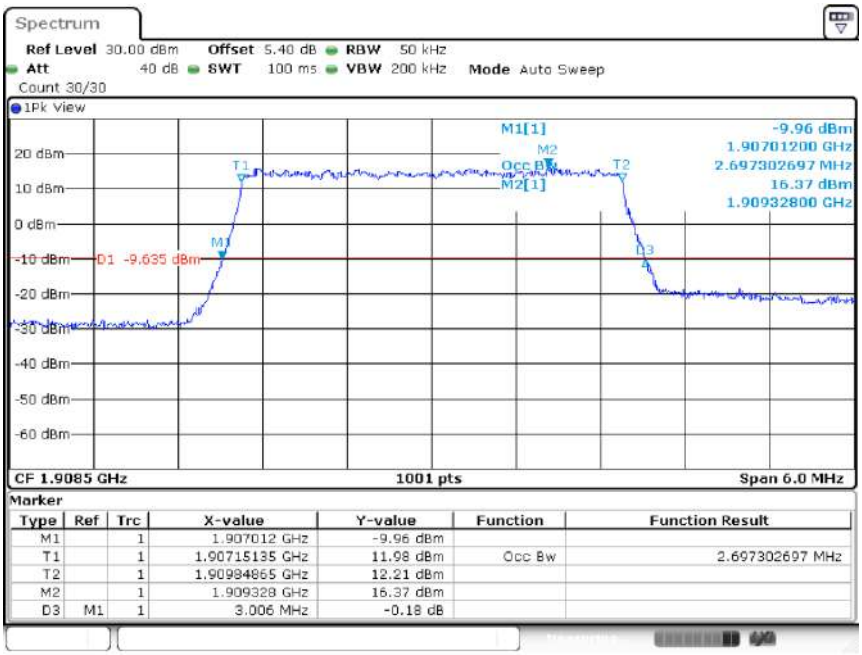
Band2-3MHz-QPSK-18900-15RB#0-2.691



Date: 4.JAN.2021 11:21:13

Band2-3MHz-QPSK-19185-15RB#0-2.697



Date: 4.JAN.2021 11:21:39

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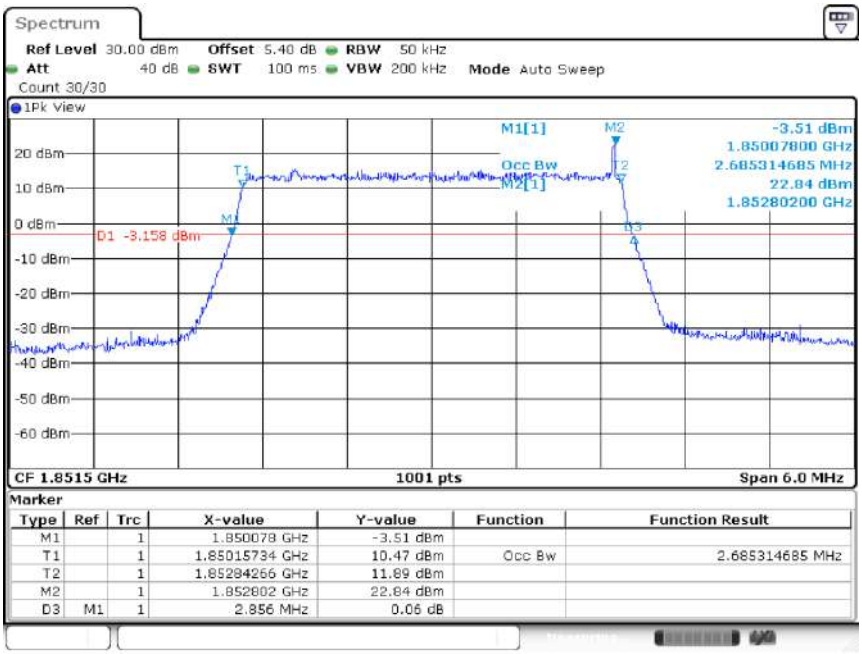
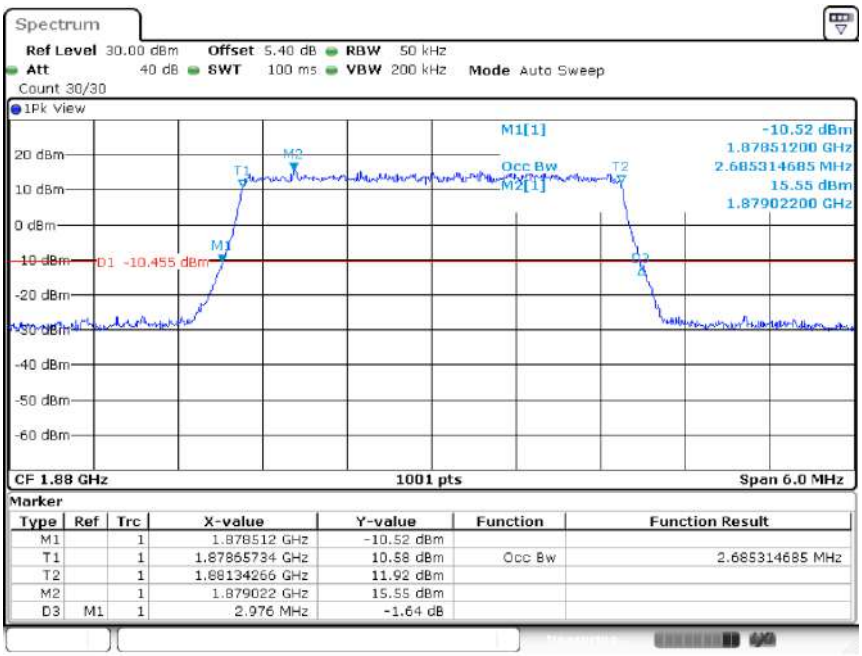
Band2-3MHz-64QAM-18615-15RB#0-2.685



Date: 4.JAN.2021 11:57:15

Band2-3MHz-64QAM-18900-15RB#0-2.685



Date: 4.JAN.2021 11:57:28

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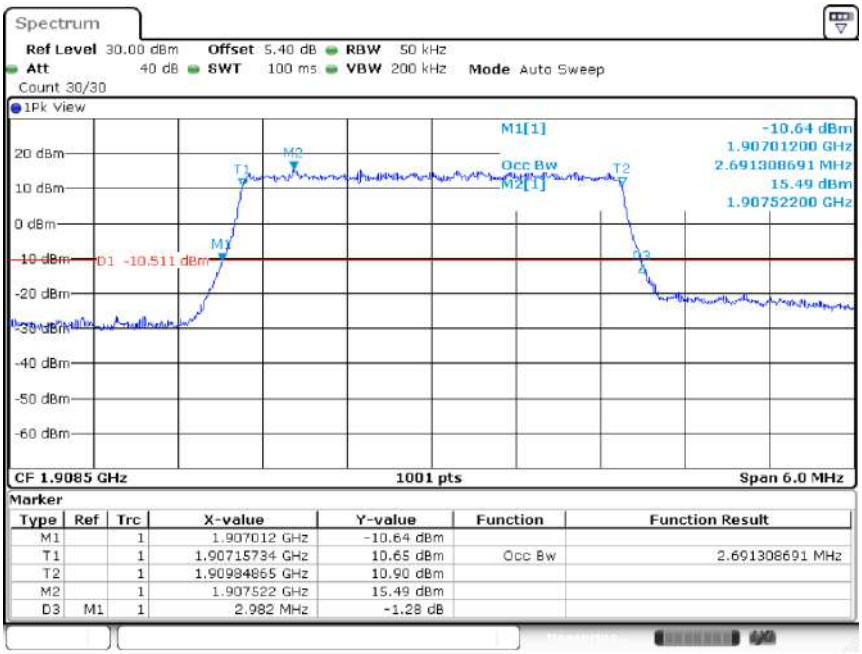
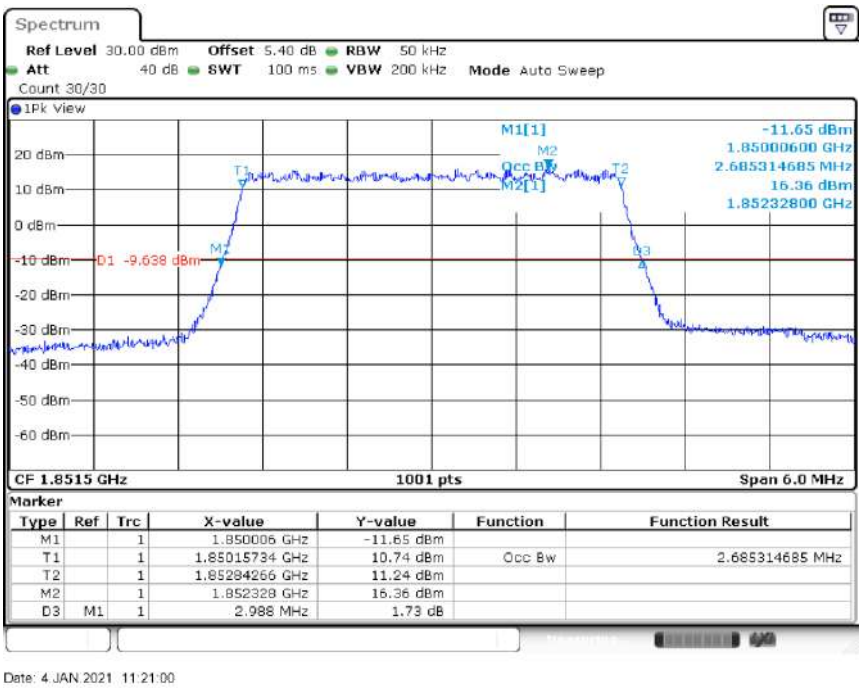
Band2-3MHz-64QAM-19185-15RB#0-2.691



Band2-3MHz-16QAM-18615-15RB#0-2.685



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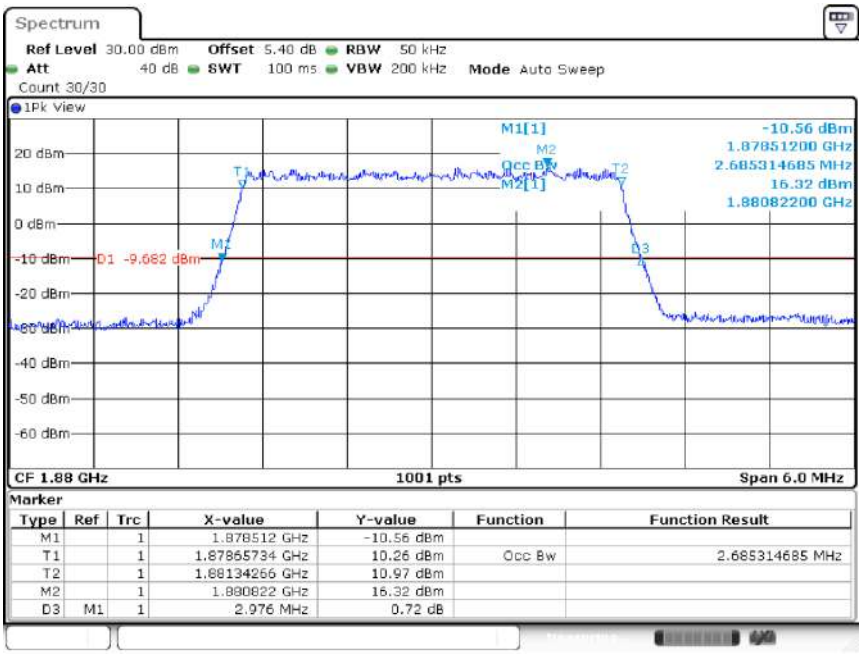
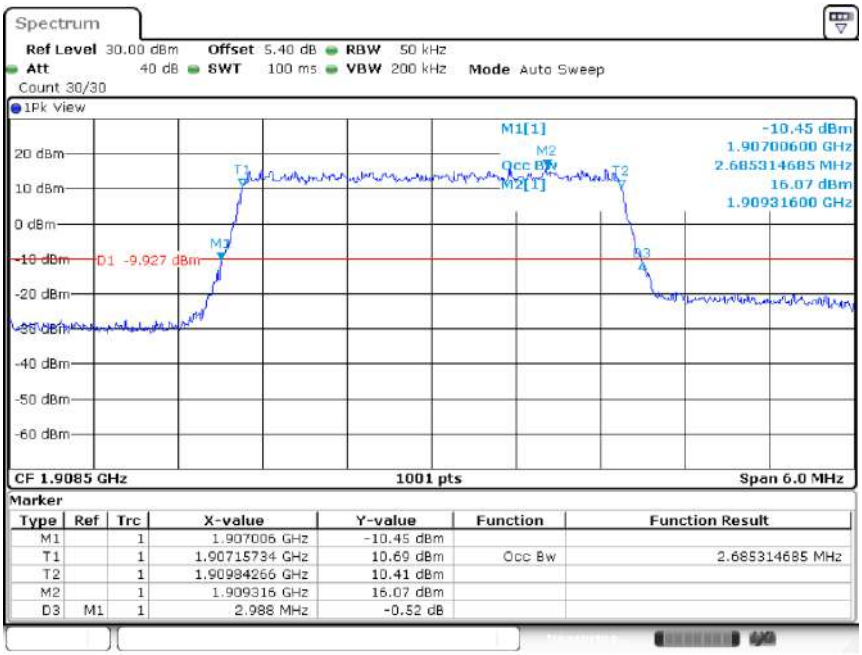
Band2-3MHz-16QAM-18900-15RB#0-2.685



Date: 4.JAN.2021 11:21:26

Band2-3MHz-16QAM-19185-15RB#0-2.685



Date: 4.JAN.2021 11:21:51

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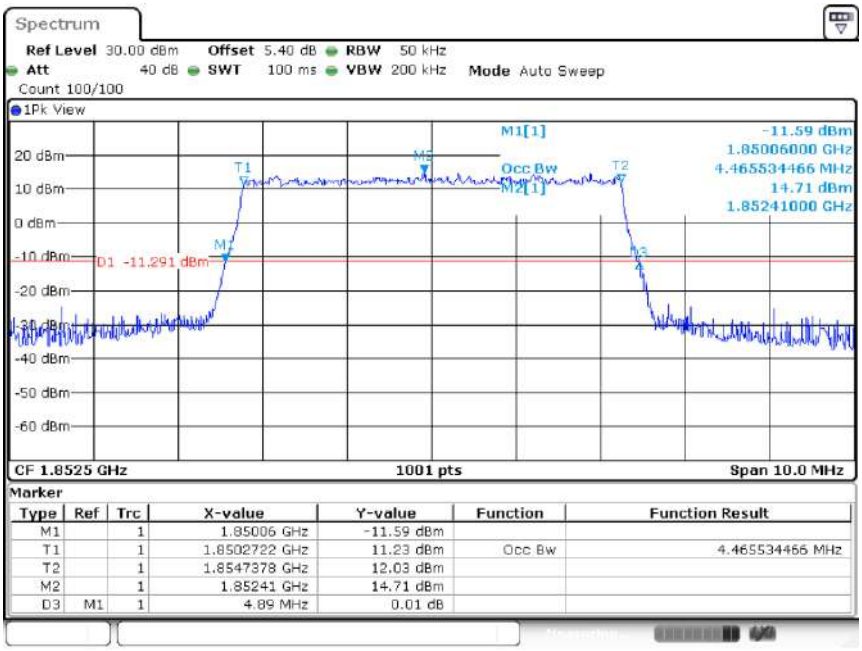
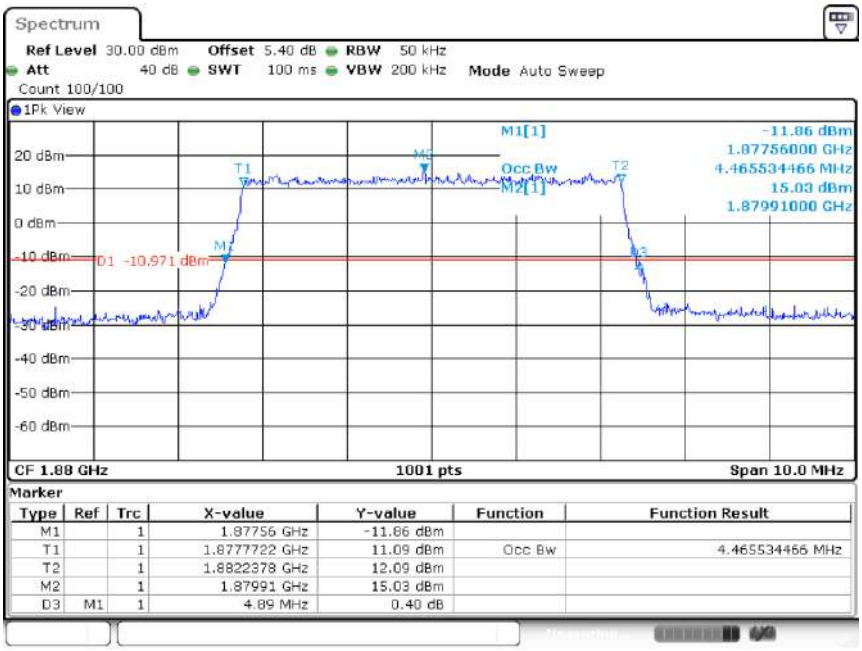
Band2-5MHz-QPSK-18625-25RB#0-4.466



Date: 8.DEC.2020 22:19:12

Band2-5MHz-QPSK-18900-25RB#0-4.466



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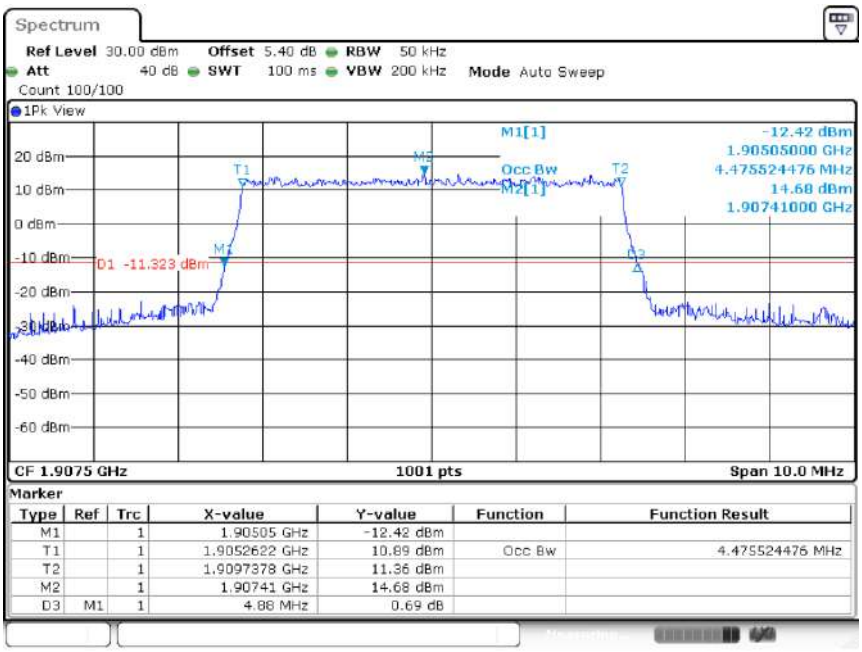
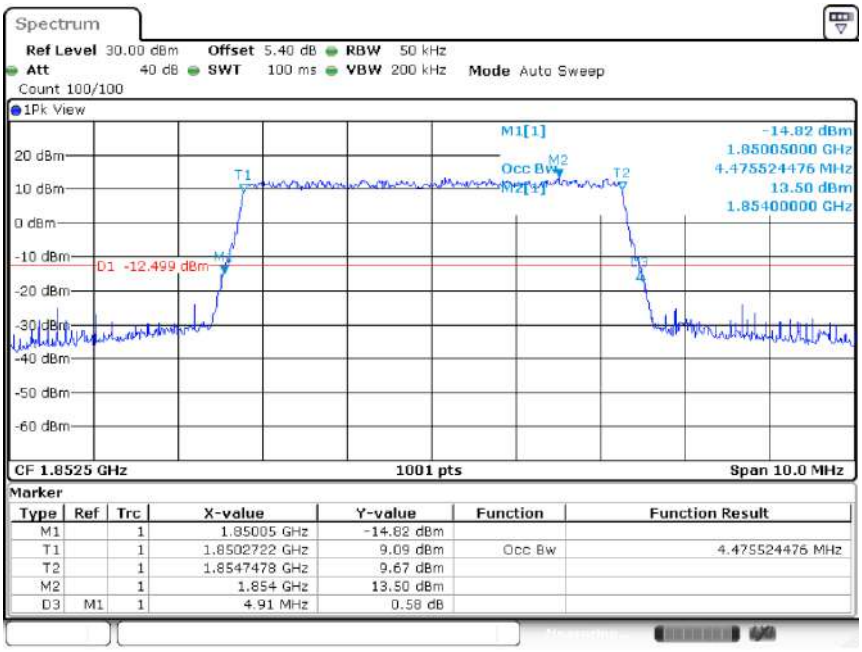
Band2-5MHz-QPSK-19175-25RB#0-4.476



Date: 8 DEC 2020 22:20:31

Band2-5MHz-64QAM-18625-25RB#0-4.476



Date: 9 DEC 2020 00:17:25

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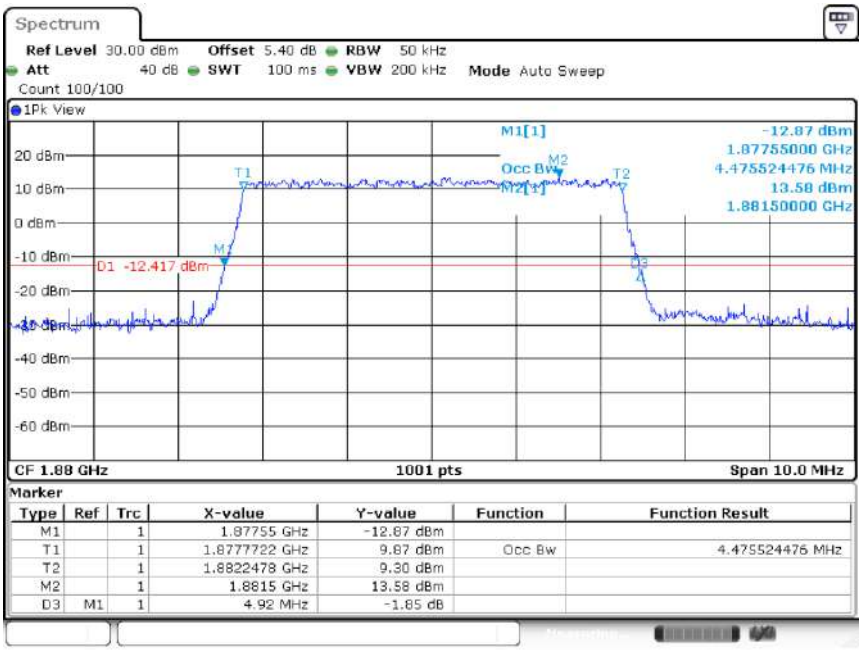
Band2-5MHz-64QAM-18900-25RB#0-4.476

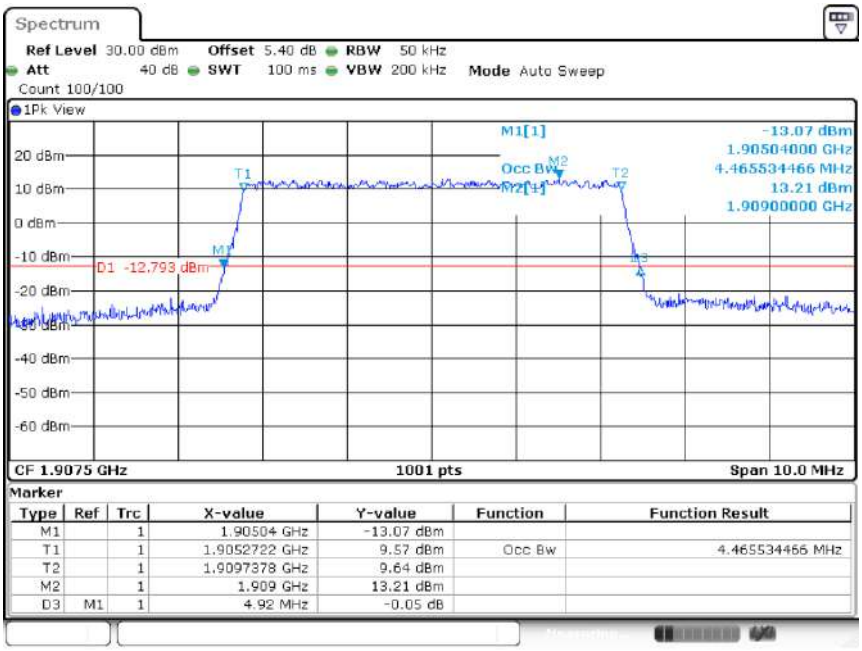


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.87755 GHz	-12.87 dBm		
T1		1	1.8777722 GHz	9.87 dBm	Occ Bw	4.475524476 MHz
T2		1	1.8822478 GHz	9.30 dBm		
M2		1	1.8815 GHz	13.58 dBm		
D3	M1	1	4.92 MHz	-1.85 dB		

Date: 9 DEC.2020 00:17:46

Band2-5MHz-64QAM-19175-25RB#0-4.466



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.90504 GHz	-13.07 dBm		
T1		1	1.9052722 GHz	9.57 dBm	Occ Bw	4.465534466 MHz
T2		1	1.9097378 GHz	9.64 dBm		
M2		1	1.909 GHz	13.21 dBm		
D3	M1	1	4.92 MHz	-0.05 dB		

Date: 9 DEC.2020 00:18:05

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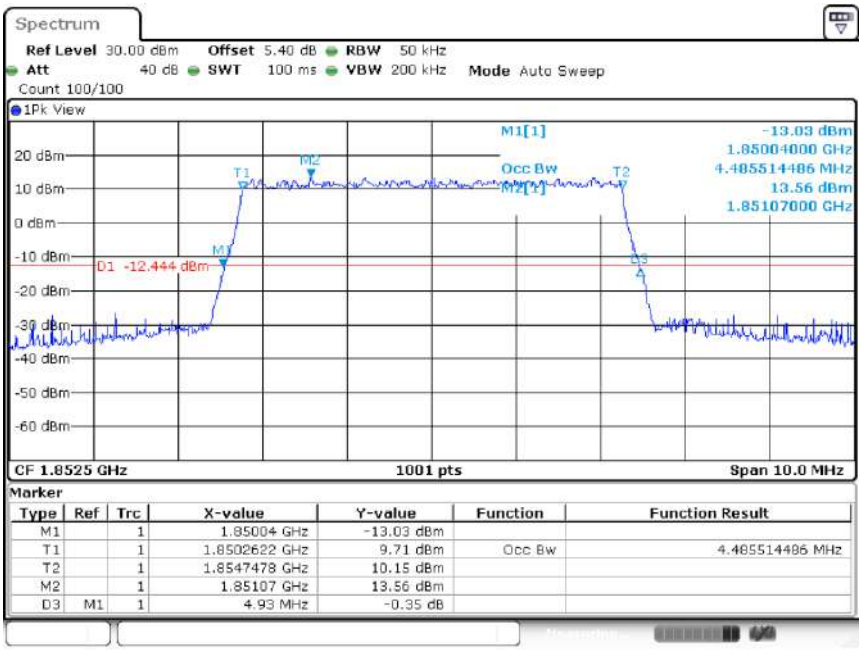
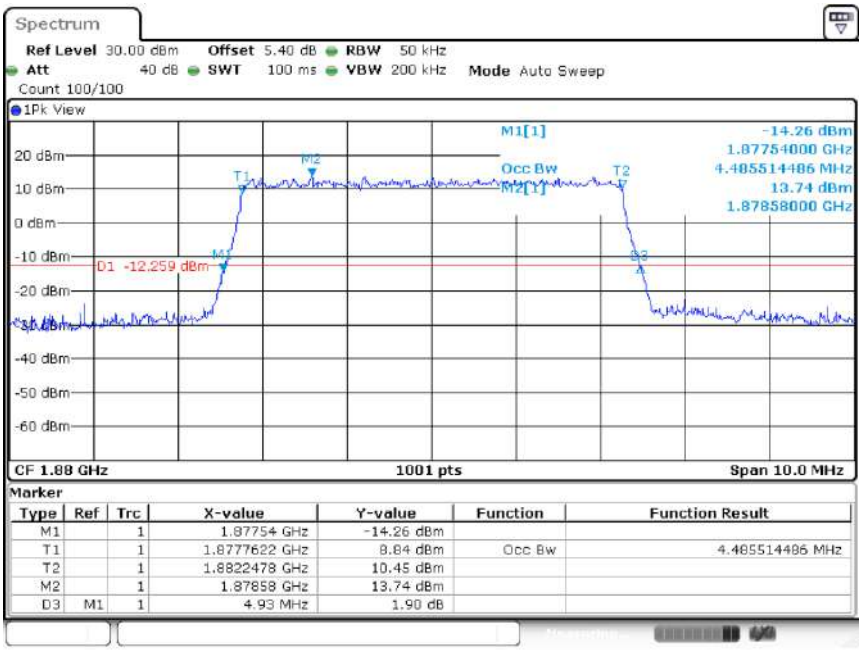
Band2-5MHz-16QAM-18625-25RB#0-4.486



Date: 8.DEC.2020 22:19:32

Band2-5MHz-16QAM-18900-25RB#0-4.486



Date: 8.DEC.2020 22:20:11

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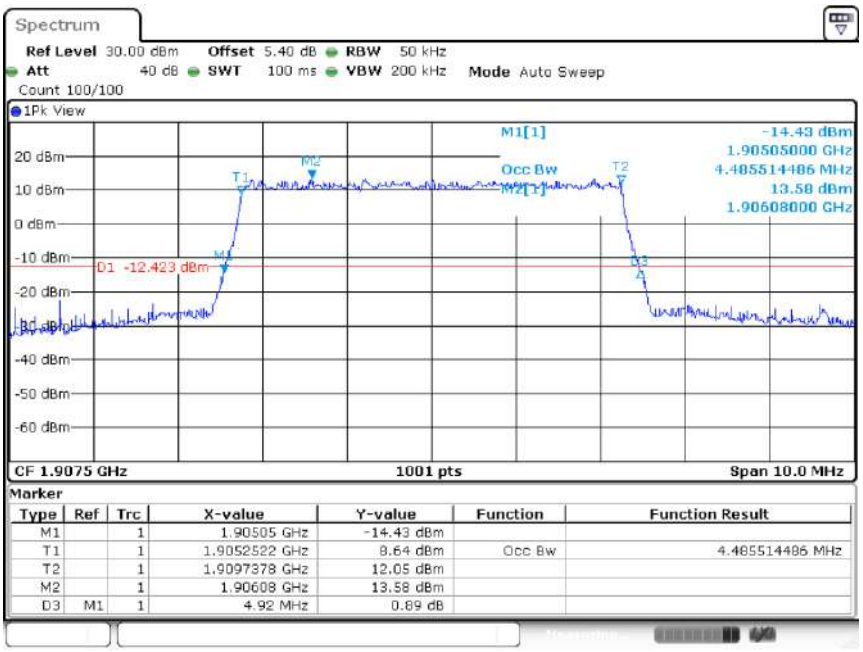
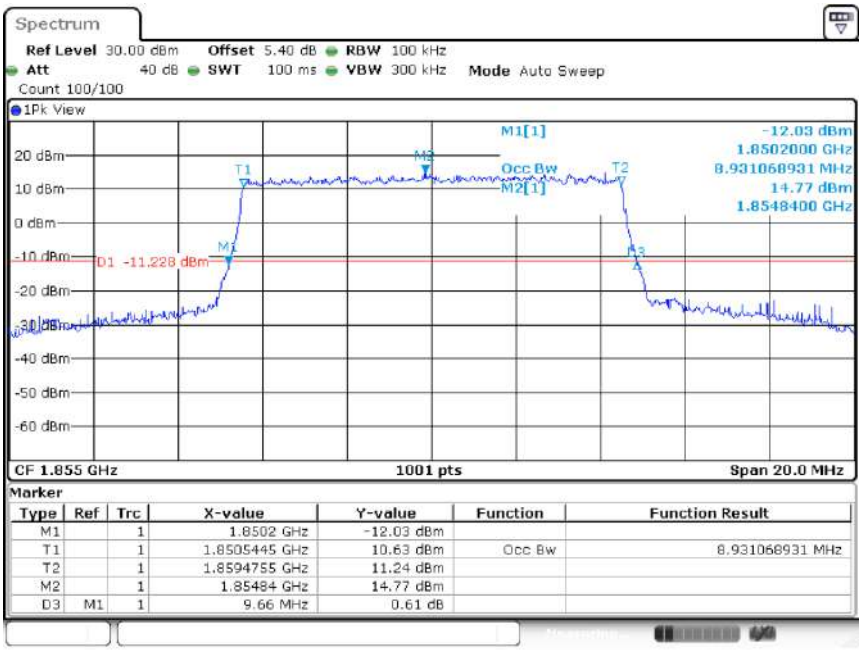
Band2-5MHz-16QAM-19175-25RB#0-4.486



Date: 8.DEC.2020 22:20:51

Band2-10MHz-QPSK-18650-50RB#0-8.931



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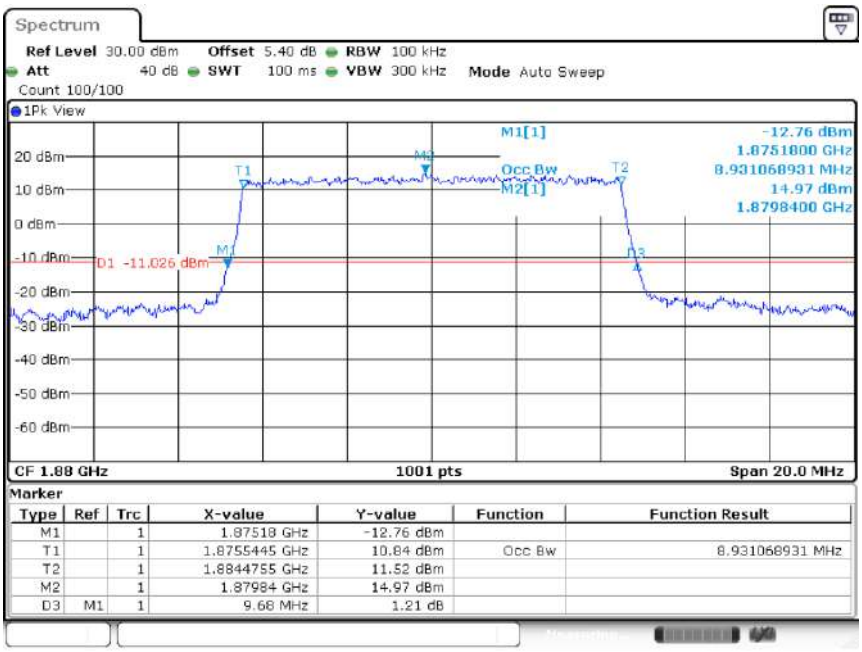
Band2-10MHz-QPSK-18900-50RB#0-8.931



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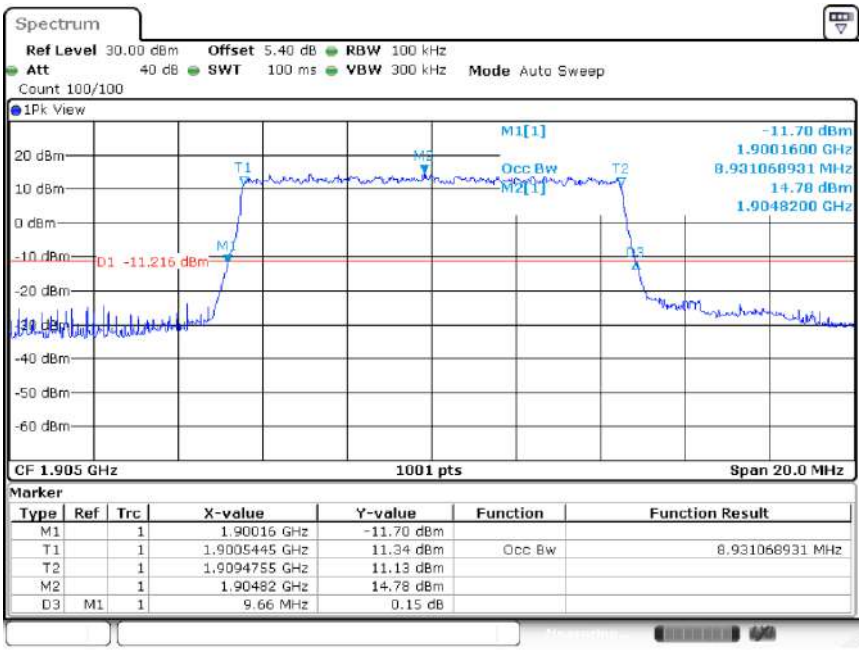
Band2-10MHz-QPSK-19150-50RB#0-8.931



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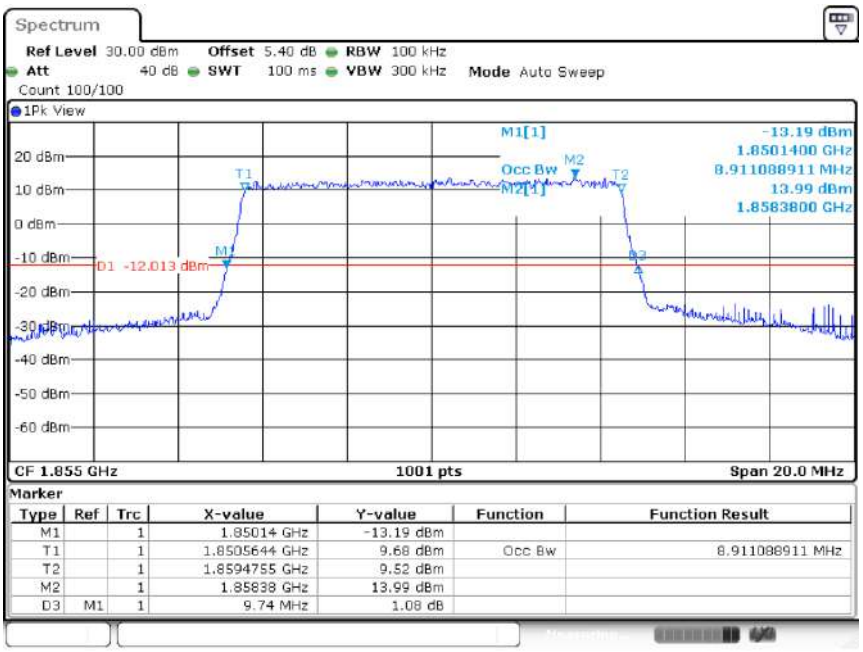
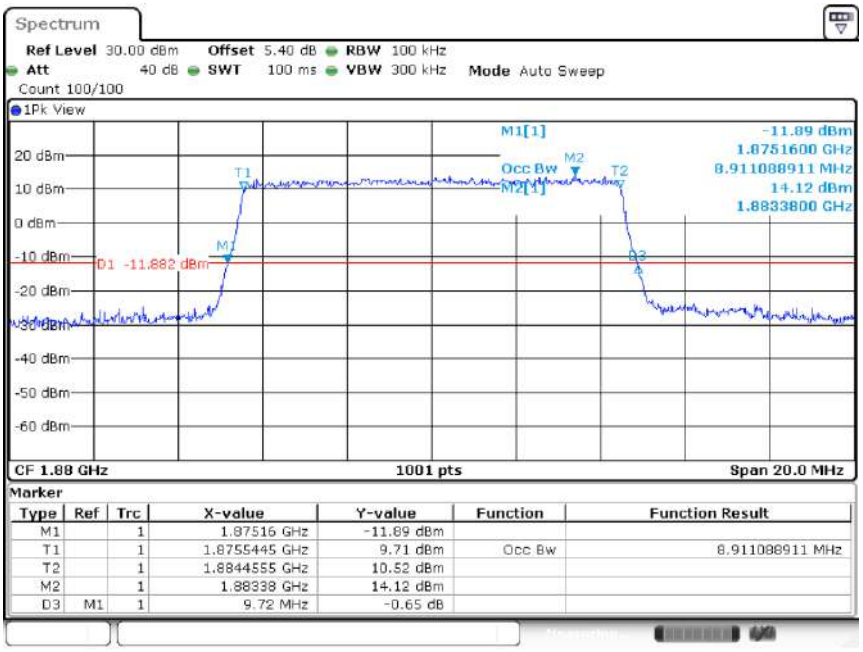
Band2-10MHz-64QAM-18650-50RB#0-8.911



Band2-10MHz-64QAM-18900-50RB#0-8.911



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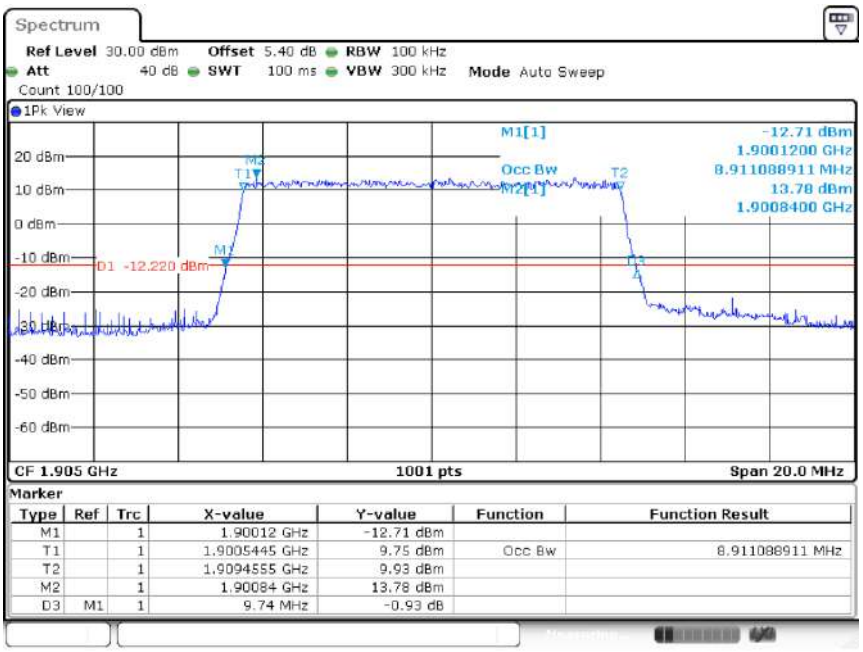
Band2-10MHz-64QAM-19150-50RB#0-8.911



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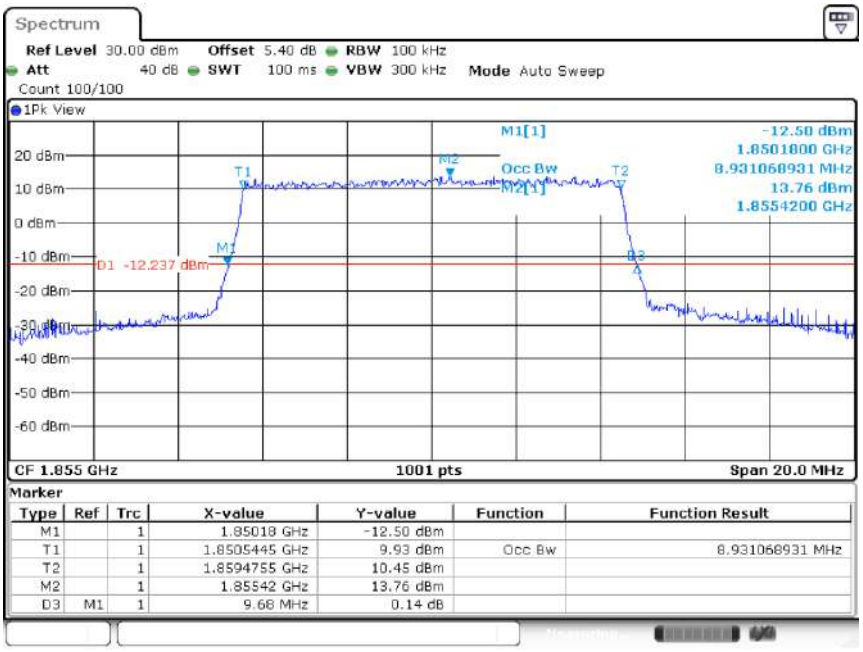
Band2-10MHz-16QAM-18650-50RB#0-8.931



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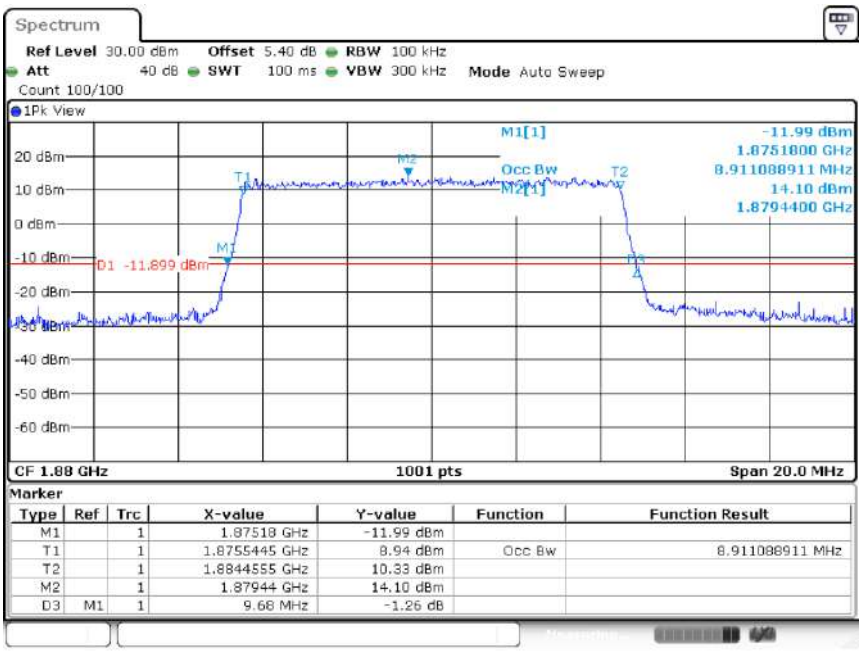
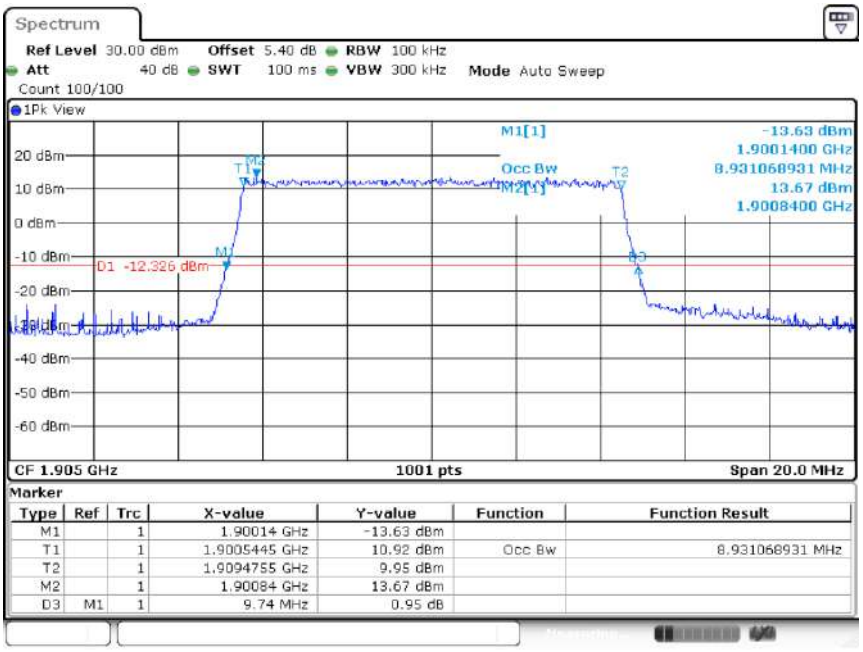
Band2-10MHz-16QAM-18900-50RB#0-8.911



Date: 8.DEC.2020 22:22:14

Band2-10MHz-16QAM-19150-50RB#0-8.931



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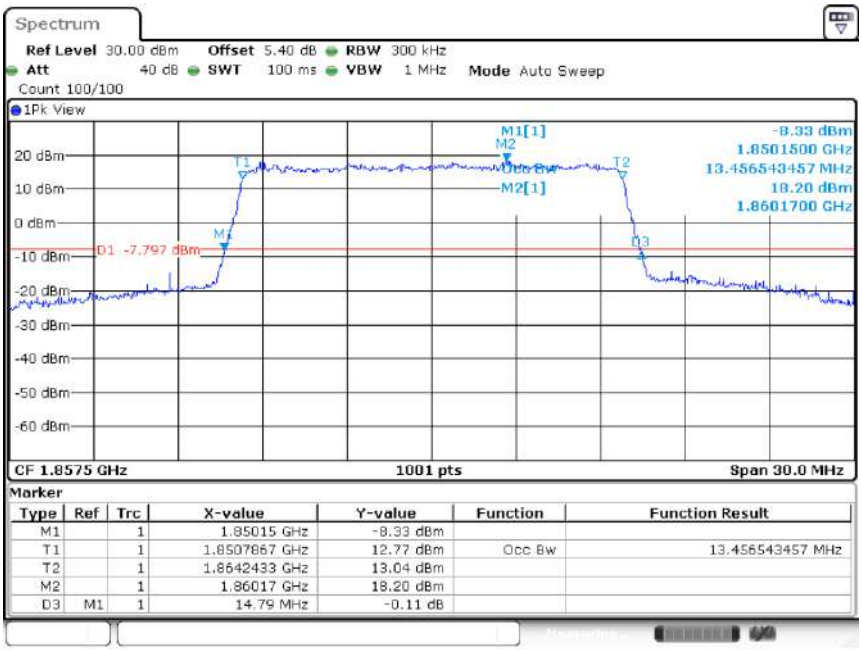
Band2-15MHz-QPSK-18675-75RB#0-13.457



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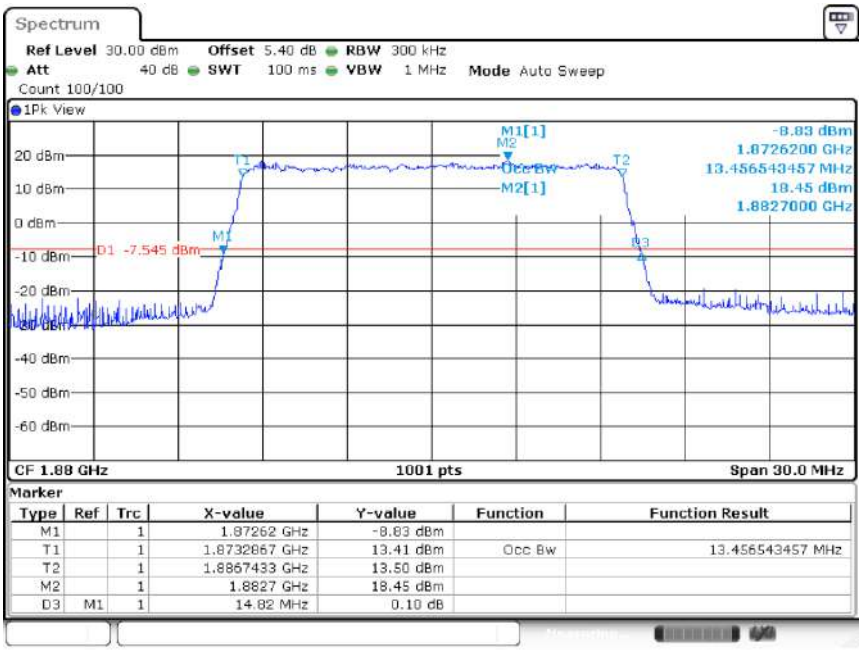
Band2-15MHz-QPSK-18900-75RB#0-13.457



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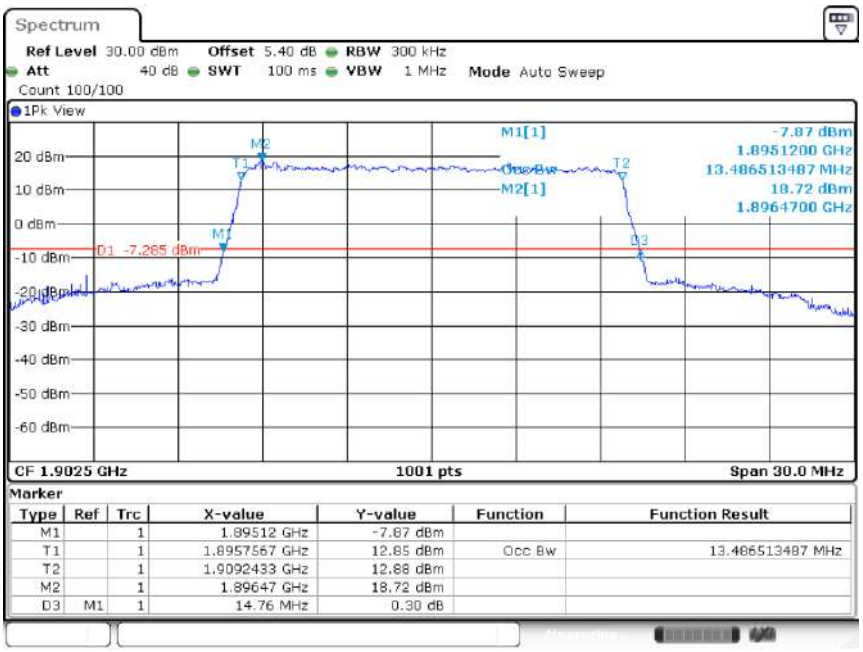
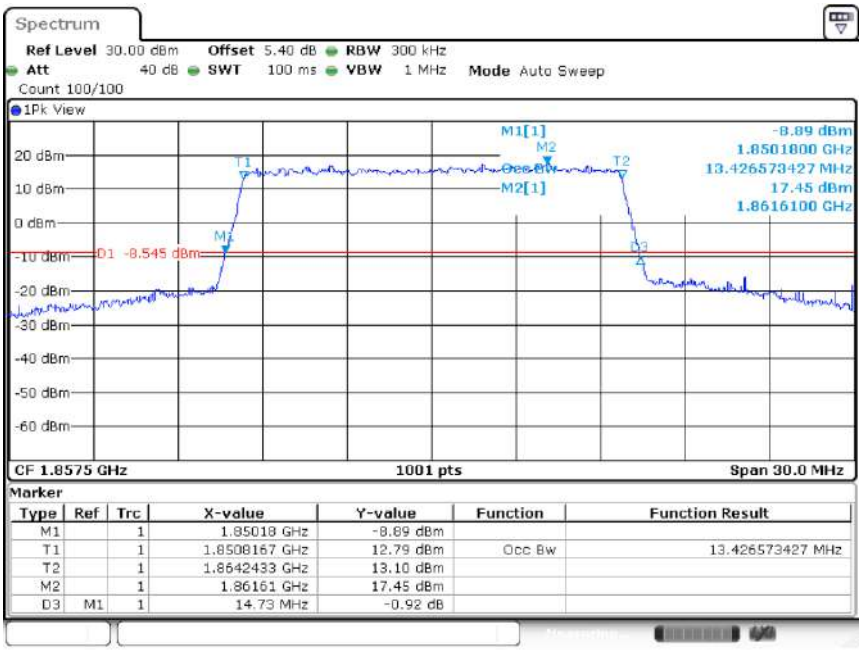
Band2-15MHz-QPSK-19125-75RB#0-13.487



Date: 8 DEC 2020 22:24:38

Band2-15MHz-64QAM-18675-75RB#0-13.427



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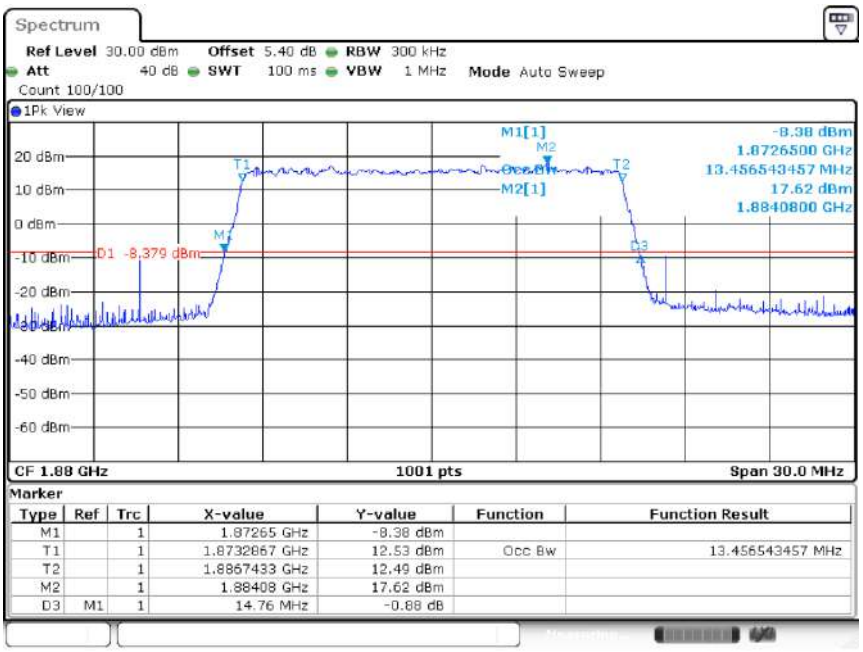
Band2-15MHz-64QAM-18900-75RB#0-13.457



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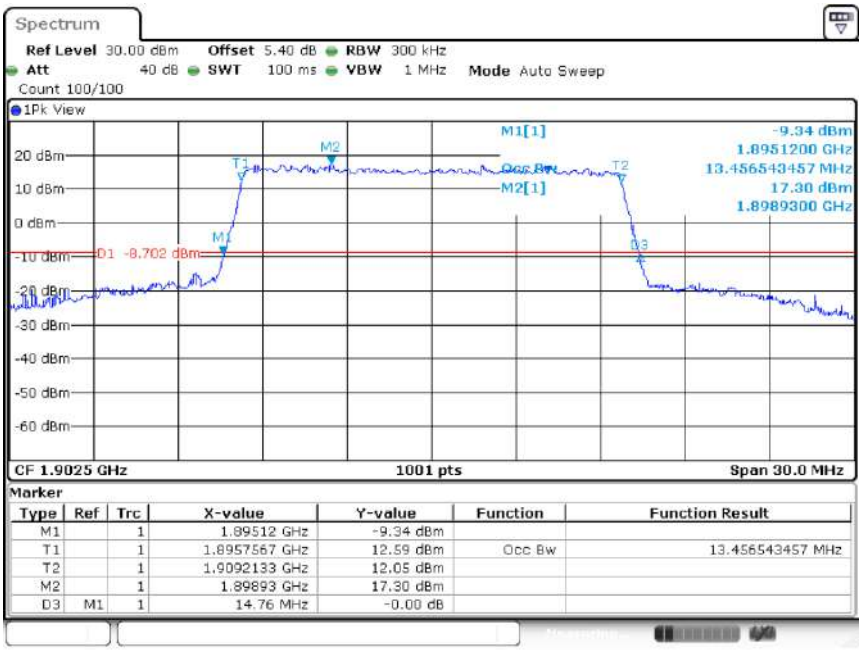
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.87265 GHz	-8.38 dBm		
T1		1	1.8732867 GHz	12.53 dBm	Occ Bw	13.456543457 MHz
T2		1	1.8867433 GHz	12.49 dBm		
M2		1	1.88408 GHz	17.62 dBm		
D3	M1	1	14.76 MHz	-0.88 dB		

Date: 9 DEC 2020 00:19:55

Band2-15MHz-64QAM-19125-75RB#0-13.457



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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.89512 GHz	-9.34 dBm		
T1		1	1.8957567 GHz	12.59 dBm	Occ Bw	13.456543457 MHz
T2		1	1.9092133 GHz	12.05 dBm		
M2		1	1.89893 GHz	17.30 dBm		
D3	M1	1	14.76 MHz	-0.00 dB		

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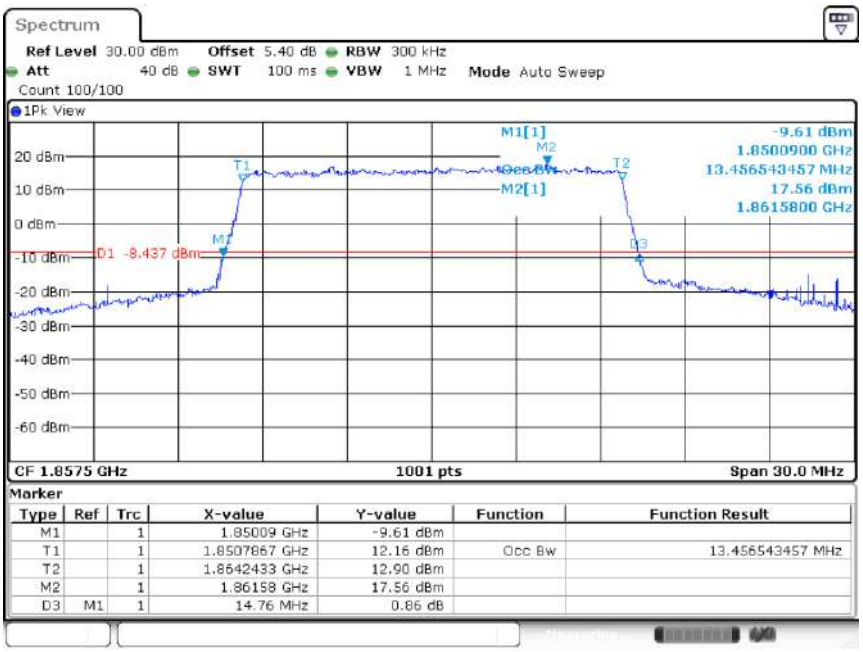
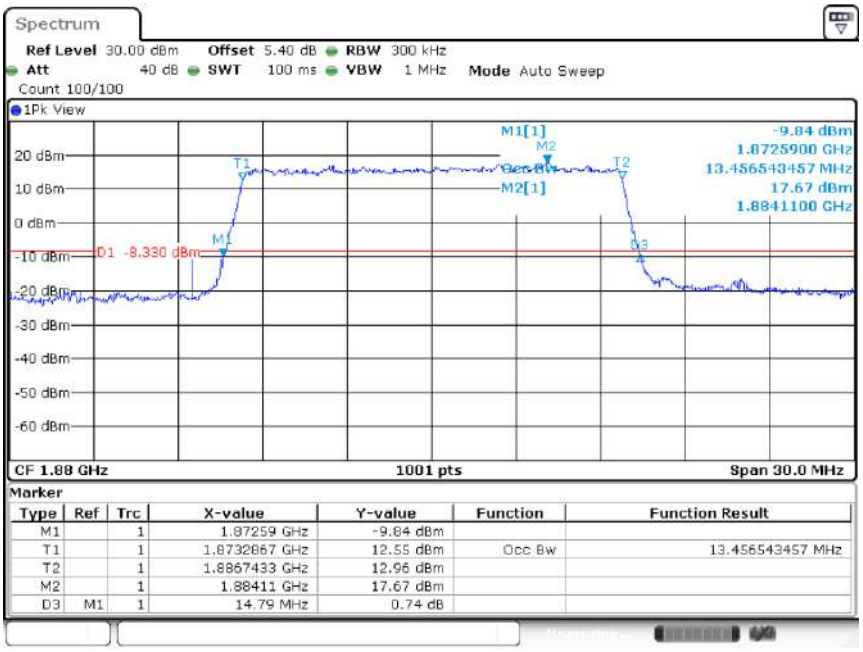


Band2-15MHz-16QAM-18900-75RB#0-13.457



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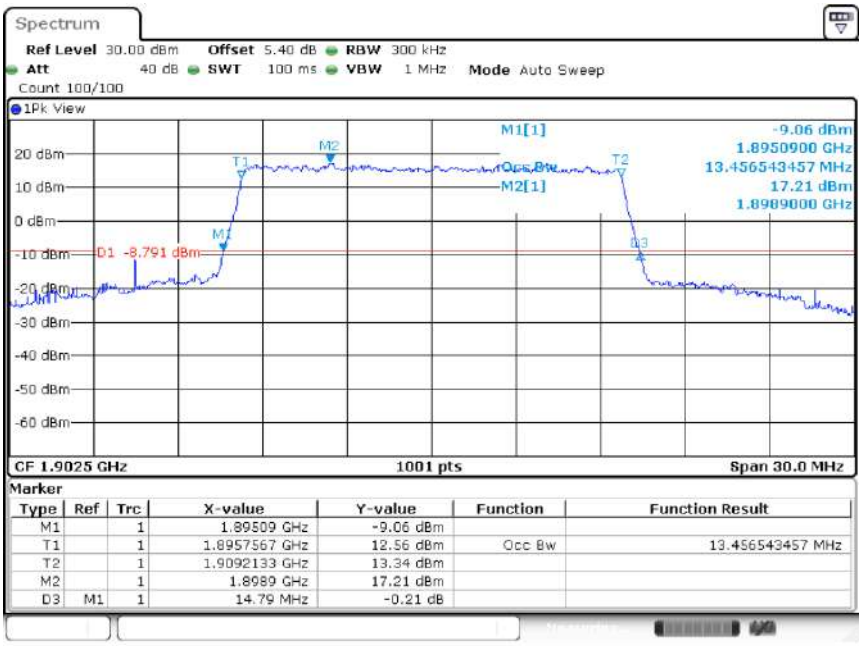

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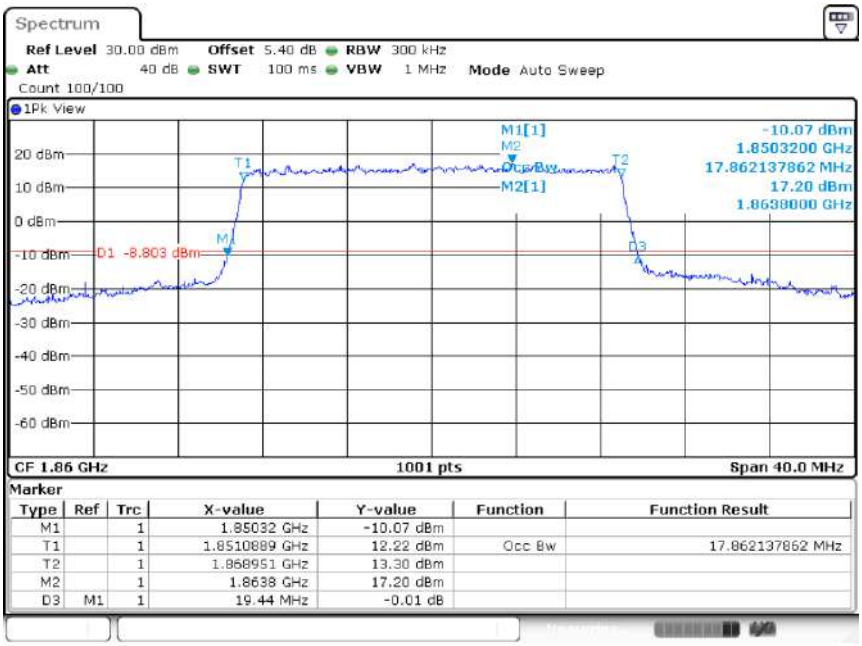

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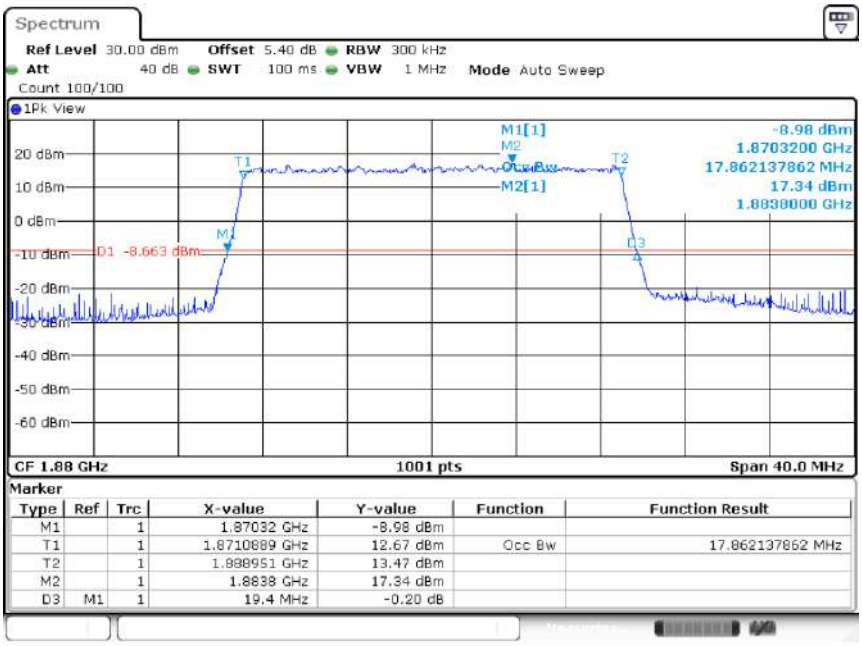
Band2-20MHz-QPSK-18900-100RB#0-17.862



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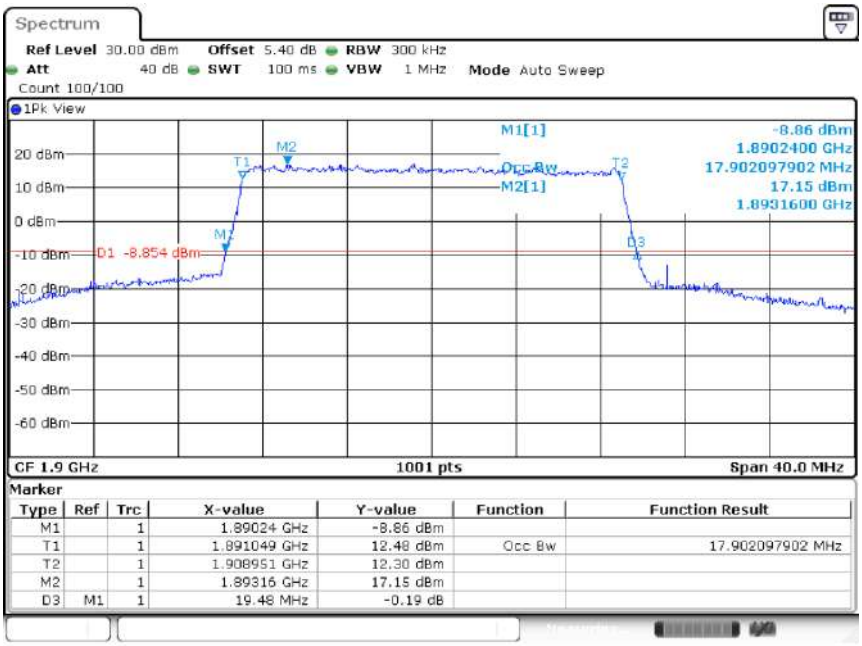
Band2-20MHz-QPSK-19100-100RB#0-17.902



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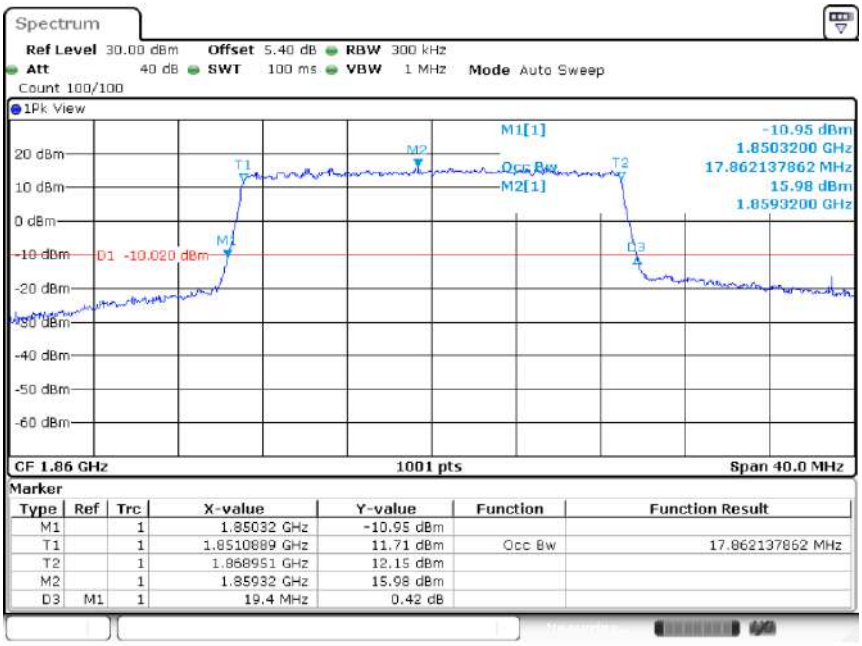
Band2-20MHz-64QAM-18700-100RB#0-17.862



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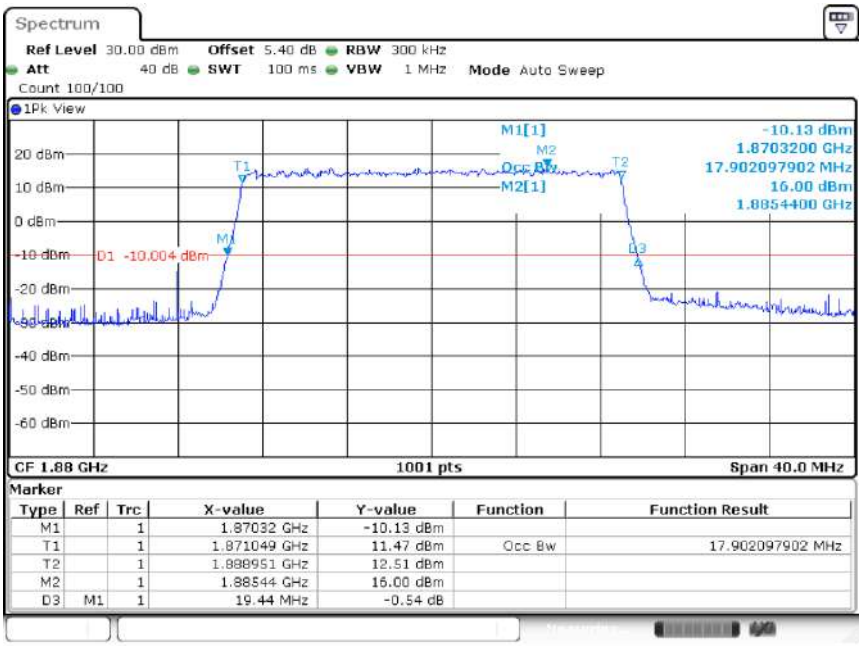
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.85032 GHz	-10.95 dBm		
T1		1	1.8510889 GHz	11.71 dBm	Occ Bw	17.862137862 MHz
T2		1	1.868951 GHz	12.15 dBm		
M2		1	1.85932 GHz	15.98 dBm		
D3	M1	1	19.4 MHz	0.42 dB		

Date: 9.DEC.2020 00:20:40

Band2-20MHz-64QAM-18900-100RB#0-17.902



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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.87032 GHz	-10.13 dBm		
T1		1	1.871049 GHz	11.47 dBm	Occ Bw	17.902097902 MHz
T2		1	1.888951 GHz	12.51 dBm		
M2		1	1.88544 GHz	16.00 dBm		
D3	M1	1	19.44 MHz	-0.54 dB		

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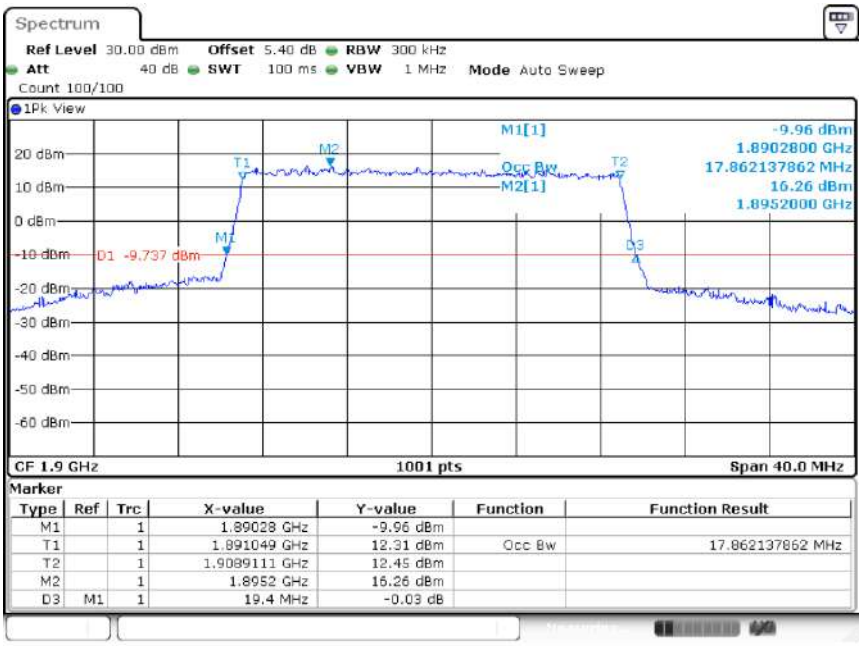

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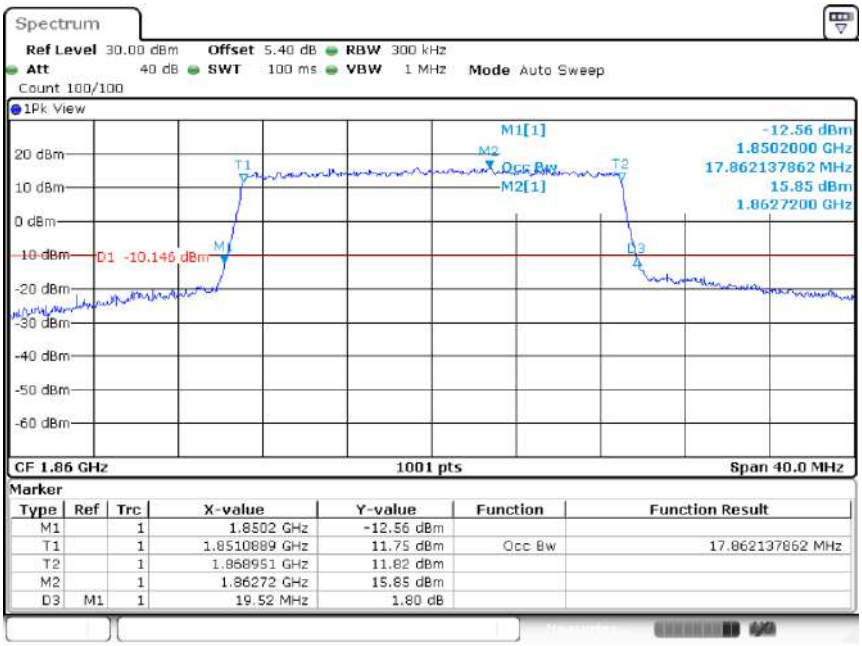
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.89028 GHz	-9.96 dBm		
T1		1	1.891049 GHz	12.31 dBm	Occ Bw	17.862137862 MHz
T2		1	1.9089111 GHz	12.45 dBm		
M2		1	1.8952 GHz	16.26 dBm		
D3	M1	1	19.4 MHz	-0.03 dB		

Date: 9.DEC.2020 00:21:20

Band2-20MHz-16QAM-18700-100RB#0-17.862



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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.8502 GHz	-12.56 dBm		
T1		1	1.8510889 GHz	11.75 dBm	Occ Bw	17.862137862 MHz
T2		1	1.868951 GHz	11.82 dBm		
M2		1	1.86272 GHz	15.85 dBm		
D3	M1	1	19.52 MHz	1.80 dB		

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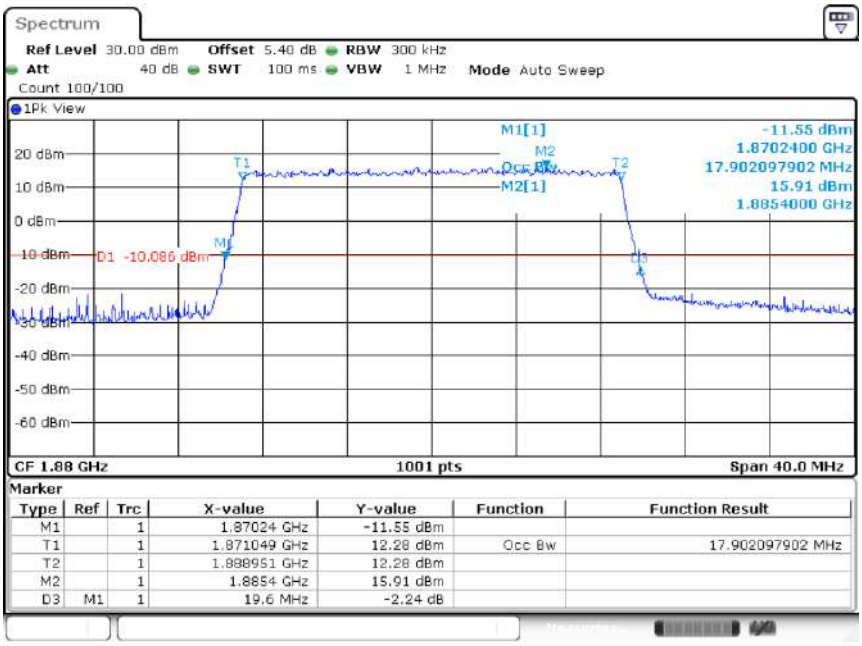
Band2-20MHz-16QAM-18900-100RB#0-17.902



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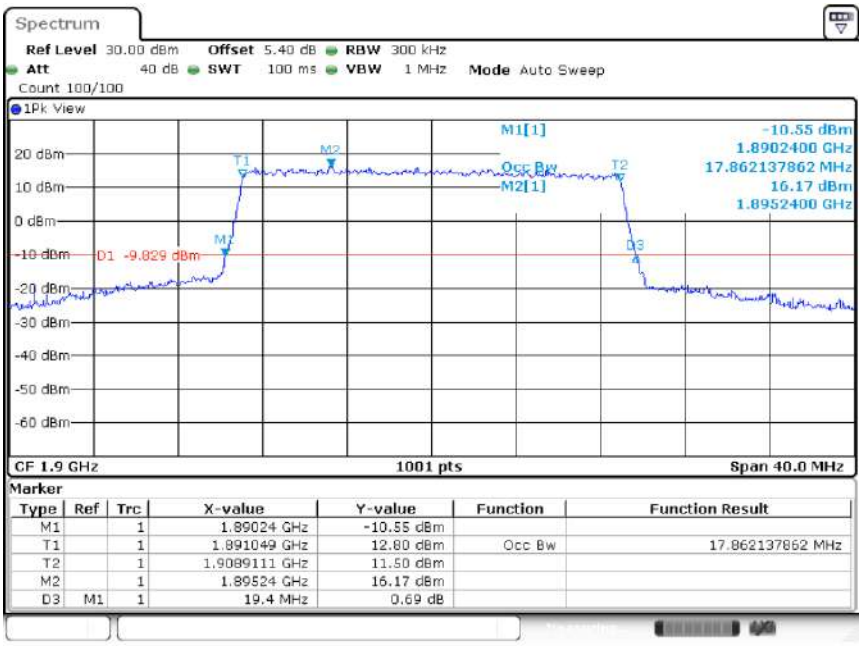
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.87024 GHz	-11.55 dBm		
T1		1	1.871049 GHz	12.28 dBm	Occ Bw	17.902097902 MHz
T2		1	1.888951 GHz	12.28 dBm		
M2		1	1.8854 GHz	15.91 dBm		
D3	M1	1	19.6 MHz	-2.24 dB		

Date: 8.DEC.2020 22:26:21

Band2-20MHz-16QAM-19100-100RB#0-17.862



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.89024 GHz	-10.55 dBm		
T1		1	1.891049 GHz	12.80 dBm	Occ Bw	17.862137862 MHz
T2		1	1.9089111 GHz	11.50 dBm		
M2		1	1.89524 GHz	16.17 dBm		
D3	M1	1	19.4 MHz	0.69 dB		

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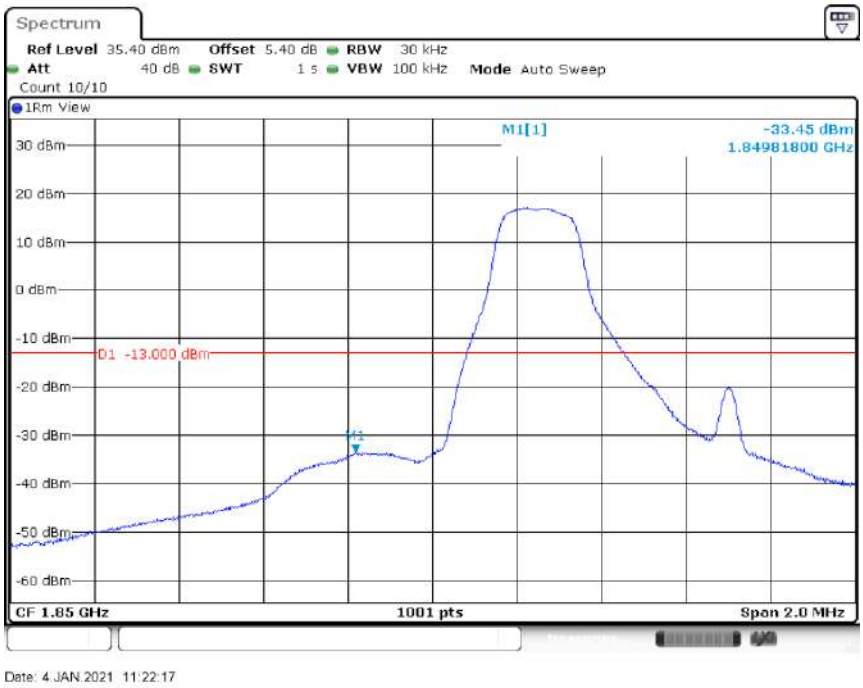
5. Band Edge Compliance

5.1. Test Plots

Band2-1.4MHz-QPSK-18607-1RB#0



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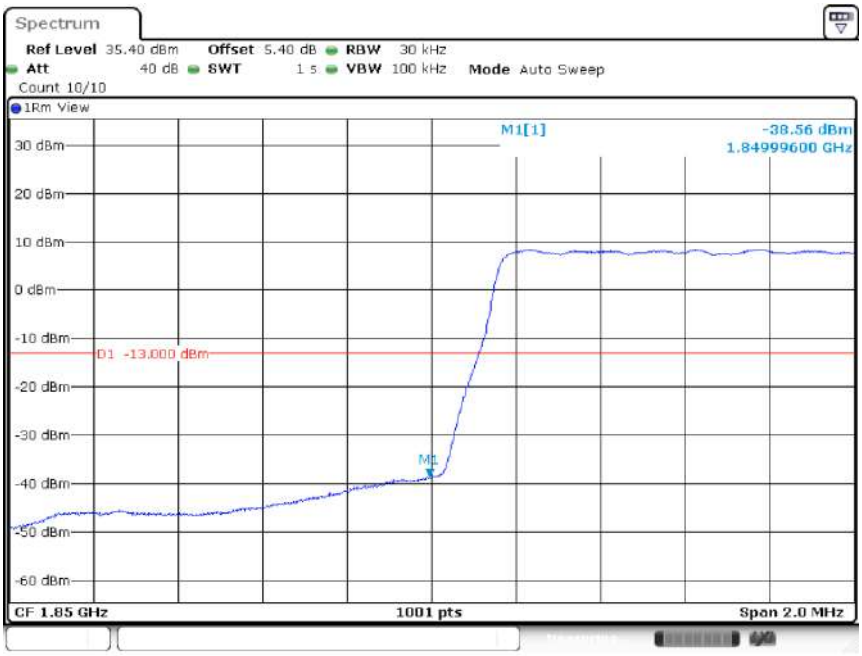

Date: 4.JAN.2021 11:25:10

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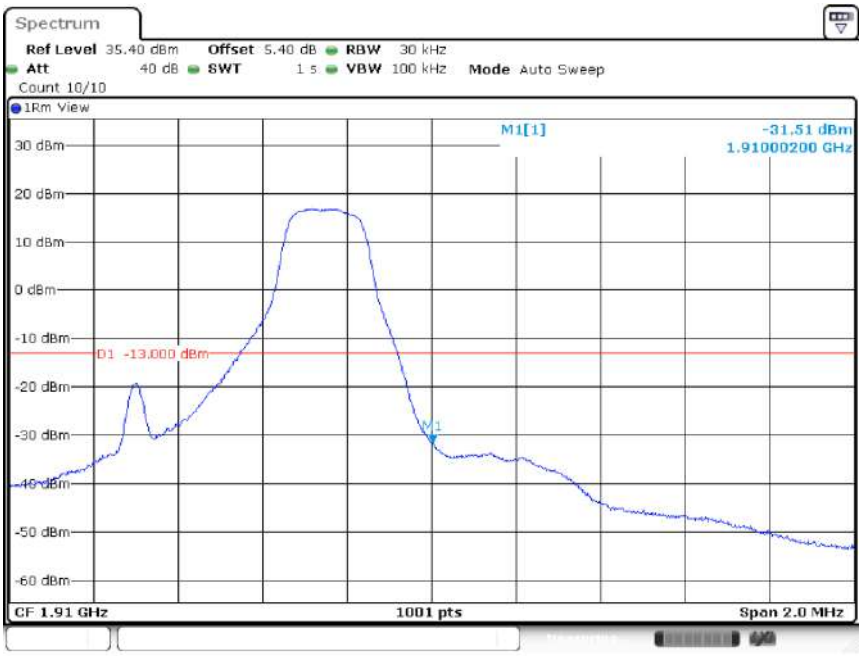

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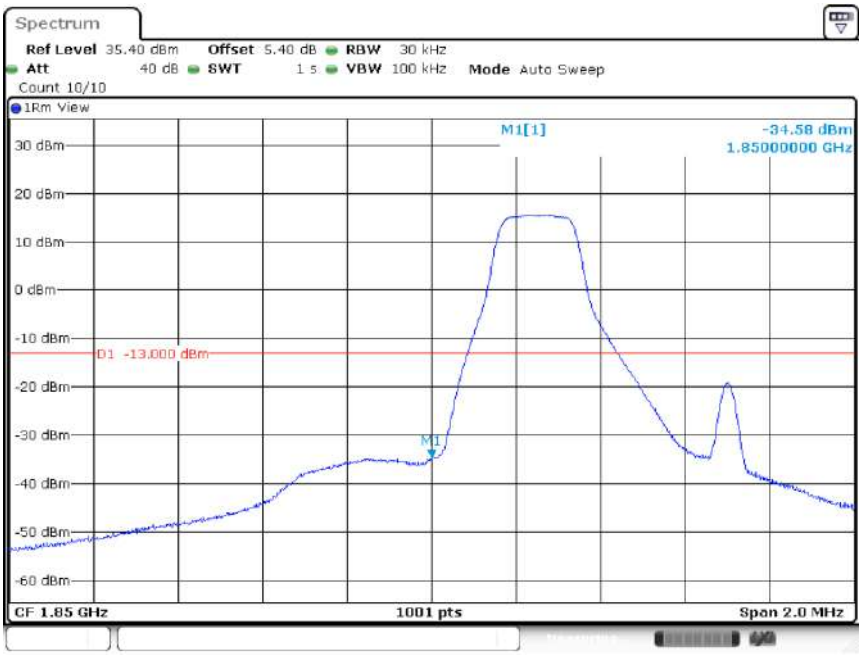
Band2-1.4MHz-QPSK-19193-6RB#0

Date: 4.JAN.2021 11:25:51

Band2-1.4MHz-64QAM-18607-1RB#0



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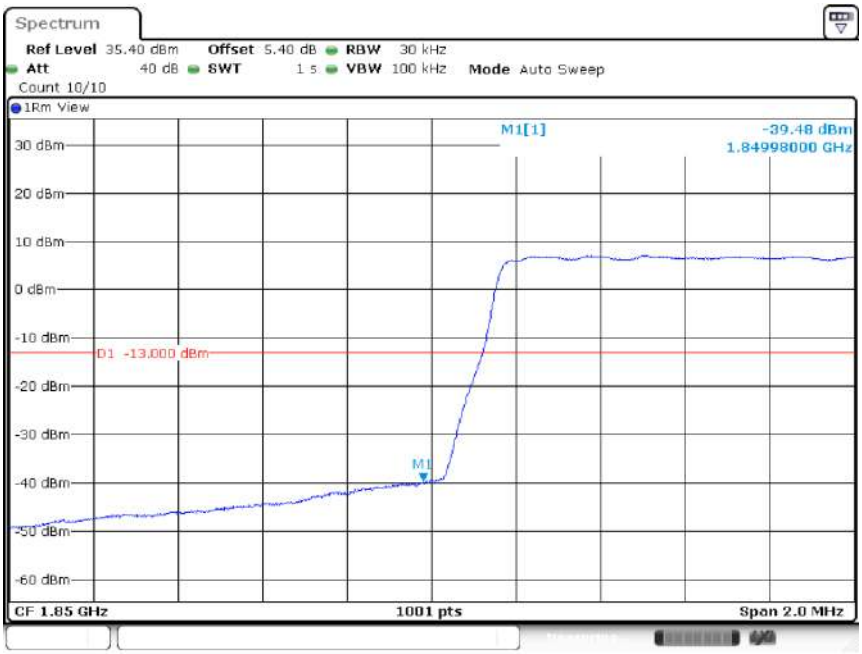

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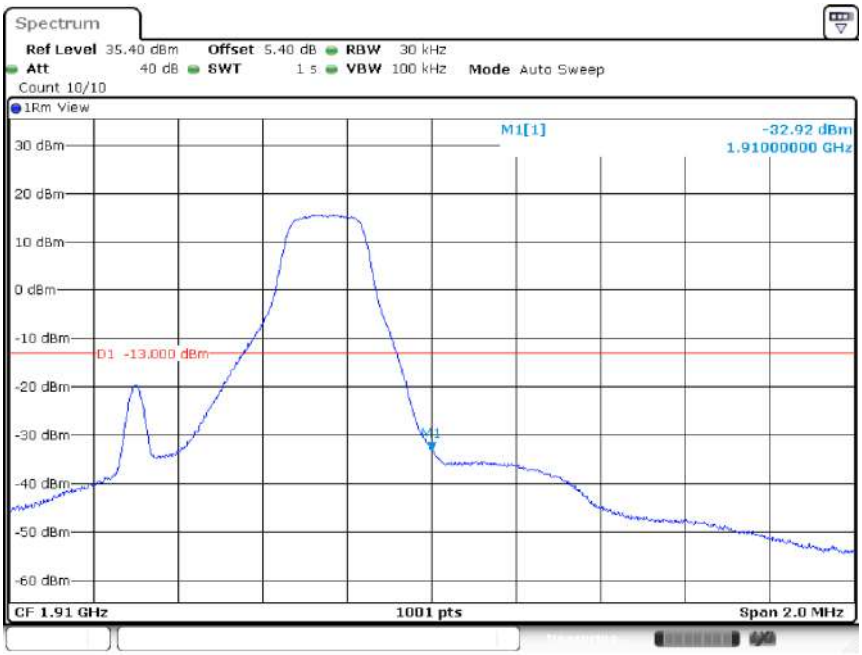
Band2-1.4MHz-64QAM-19193-1RB#5



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Band2-1.4MHz-64QAM-19193-6RB#0

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Band2-1.4MHz-16QAM-18607-1RB#0

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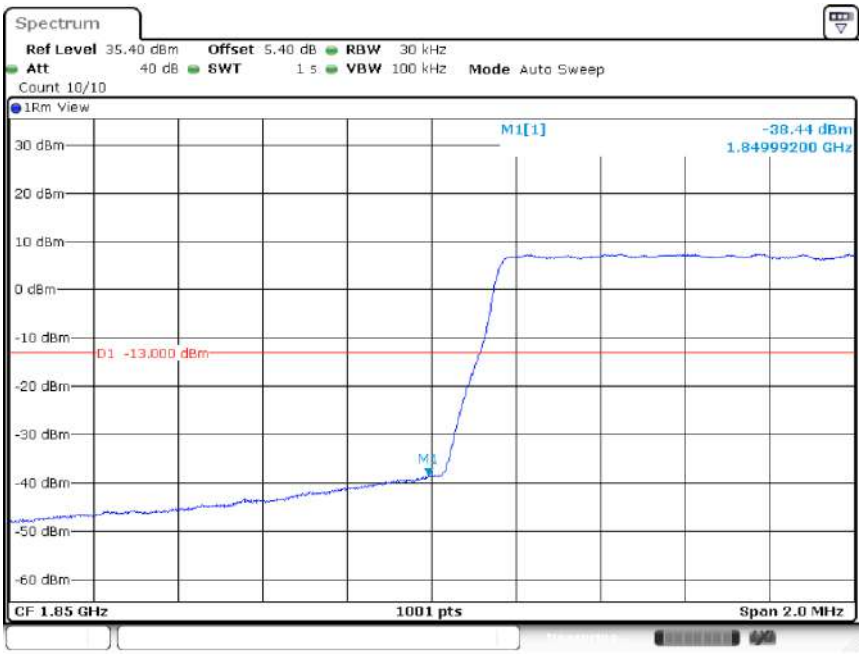
Band2-1.4MHz-16QAM-18607-6RB#0



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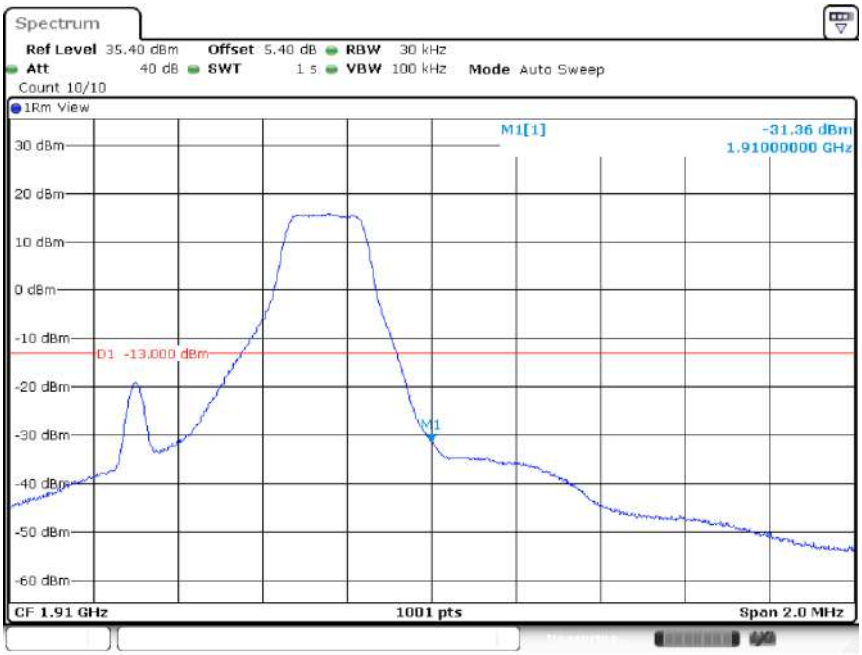
Band2-1.4MHz-16QAM-19193-1RB#5



Date: 4.JAN.2021 11:24:04

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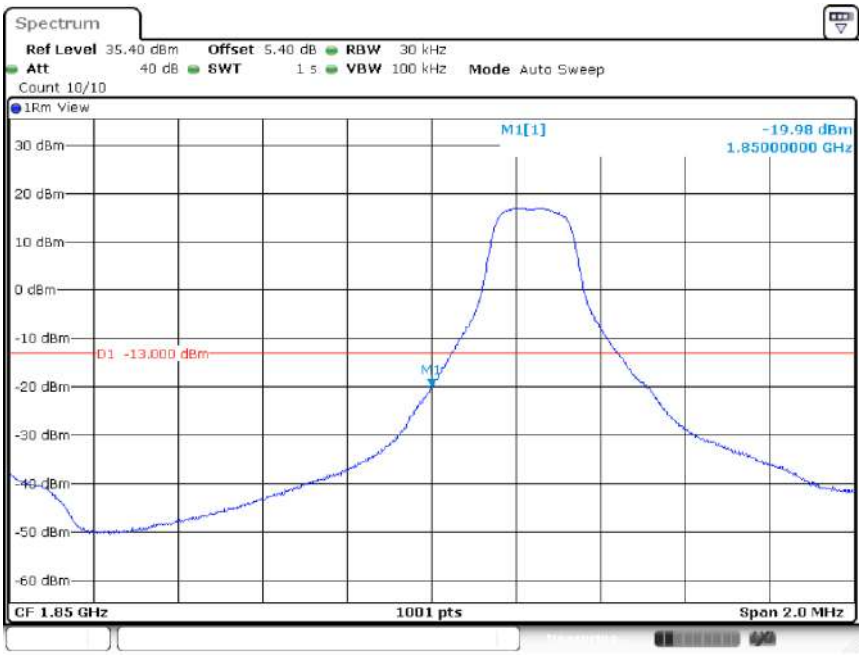
Band2-1.4MHz-16QAM-19193-6RB#0

Date: 4.JAN.2021 11:26:12

Band2-3MHz-QPSK-18615-1RB#0



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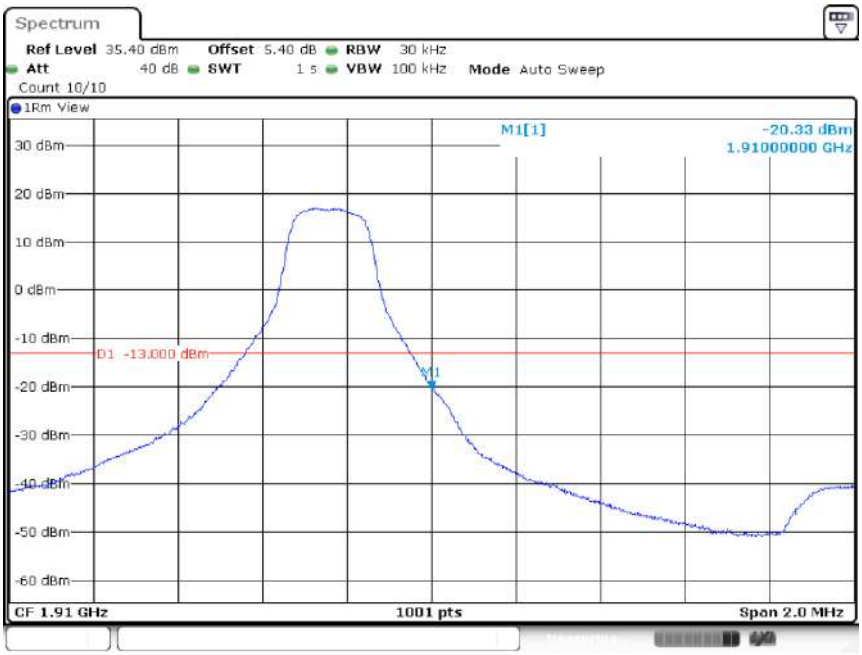
Band2-3MHz-QPSK-18615-15RB#0

Date: 4.JAN.2021 11:29:30

Band2-3MHz-QPSK-19185-1RB#14



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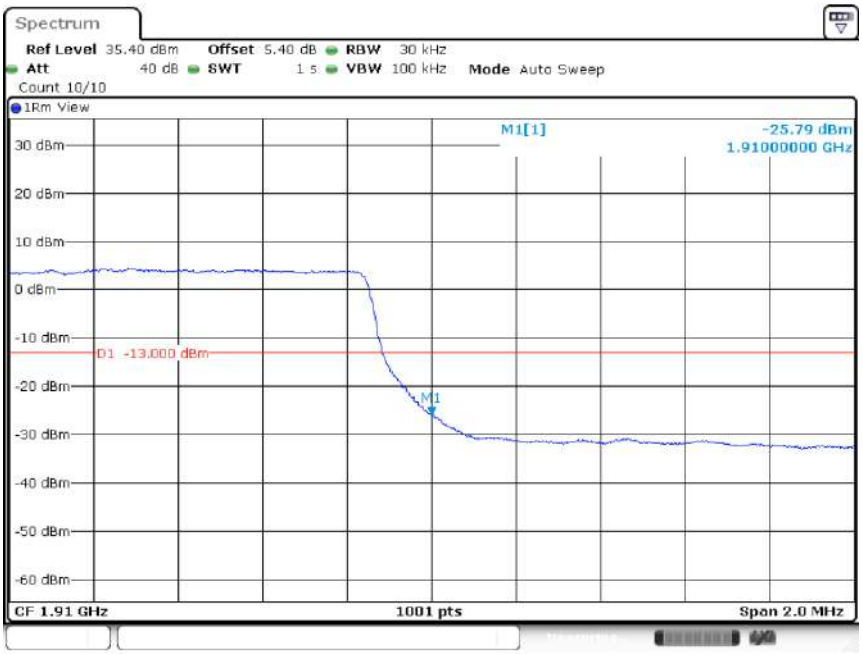
Band2-3MHz-QPSK-19185-15RB#0



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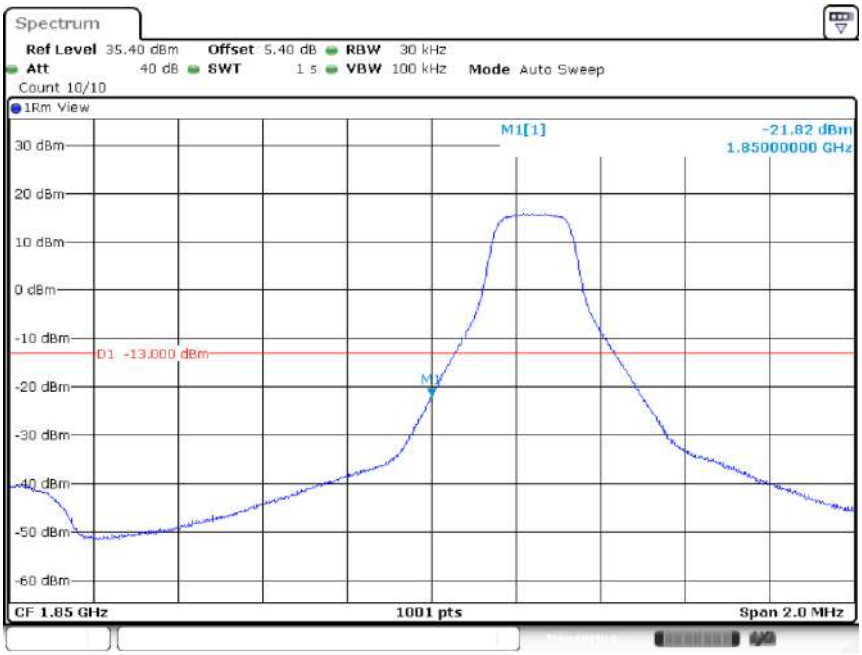
Band2-3MHz-64QAM-18615-1RB#0



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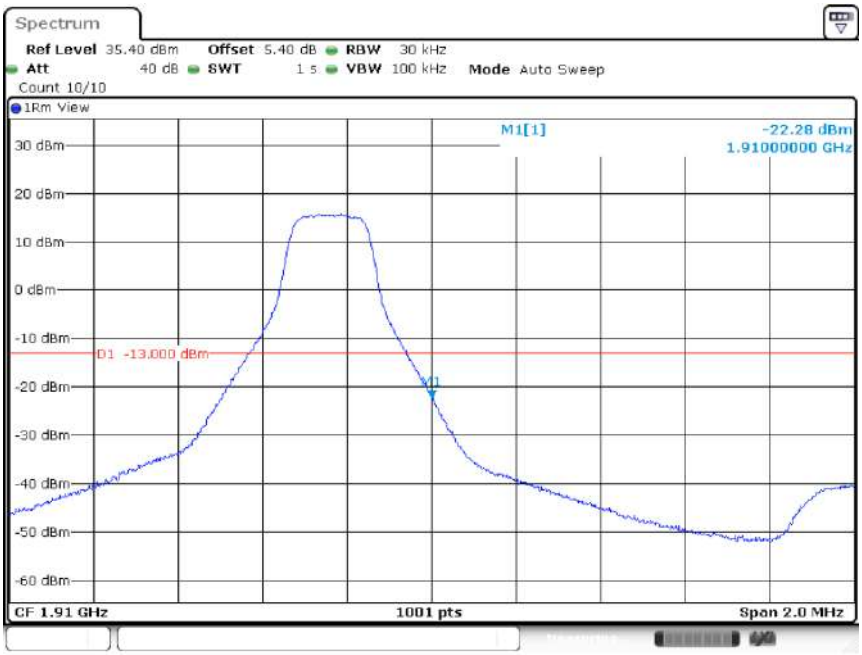
Band2-3MHz-64QAM-18615-15RB#0

Date: 4.JAN.2021 12:01:56

Band2-3MHz-64QAM-19185-1RB#14



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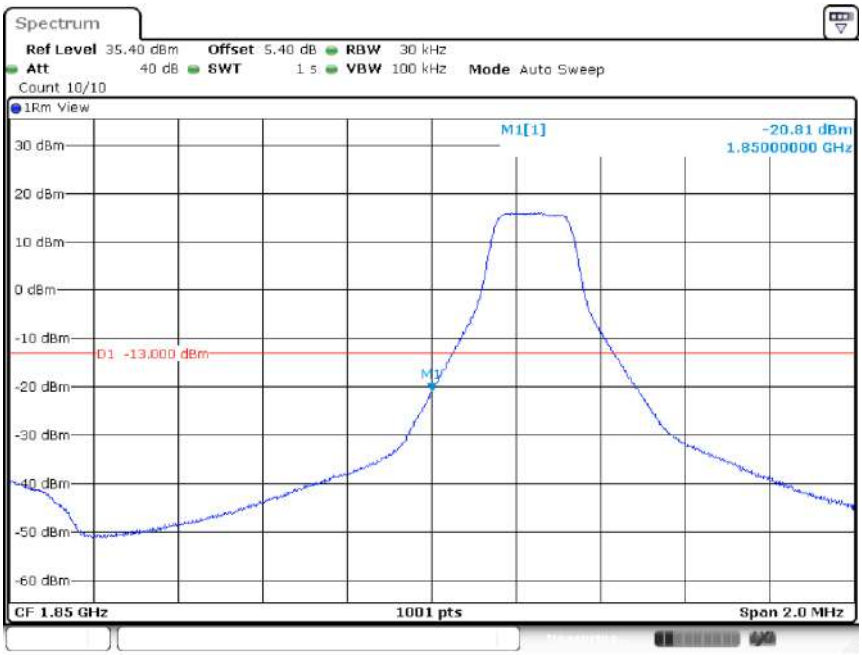
Band2-3MHz-64QAM-19185-15RB#0

Date: 4.JAN.2021 12:02:17

Band2-3MHz-16QAM-18615-1RB#0



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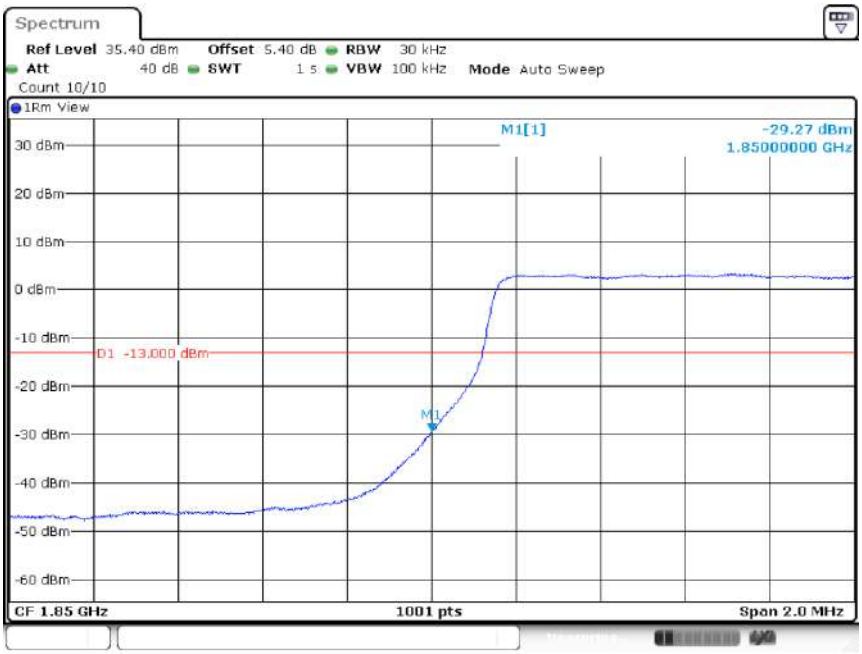

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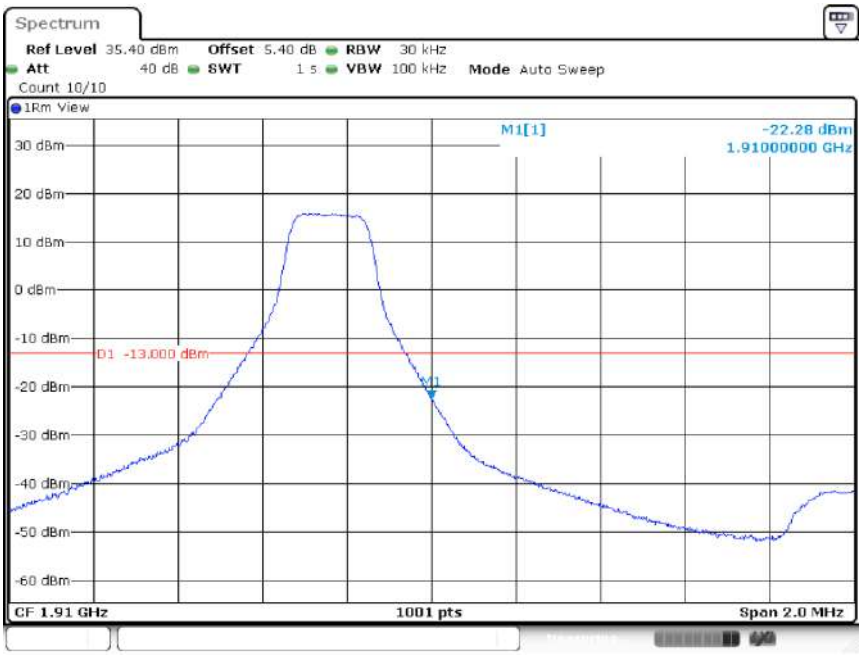

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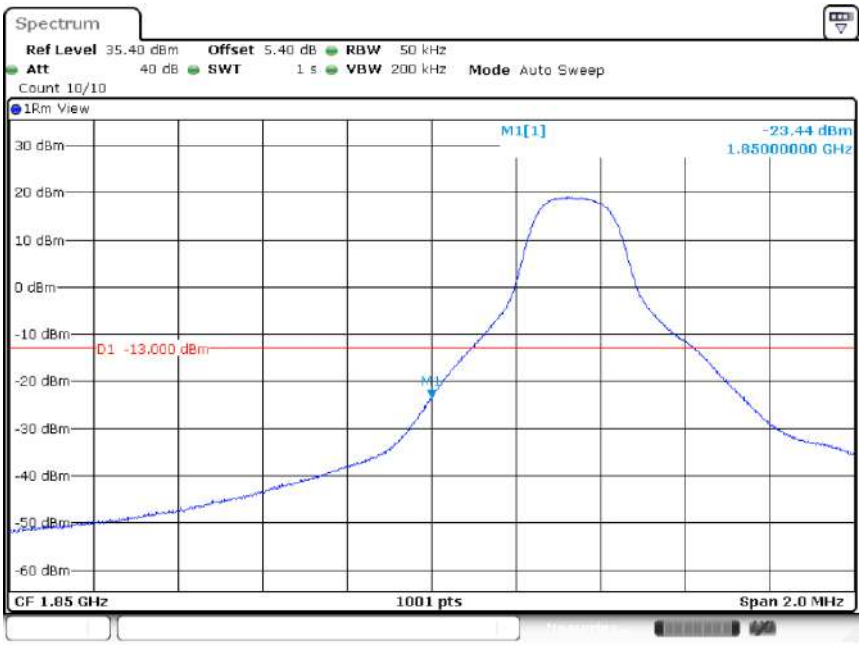
Date: 4.JAN.2021 11:30:32

Band2-5MHz-QPSK-18625-1RB#0



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Band2-5MHz-QPSK-19175-1RB#24
Date: 8.DEC.2020 22:28:52

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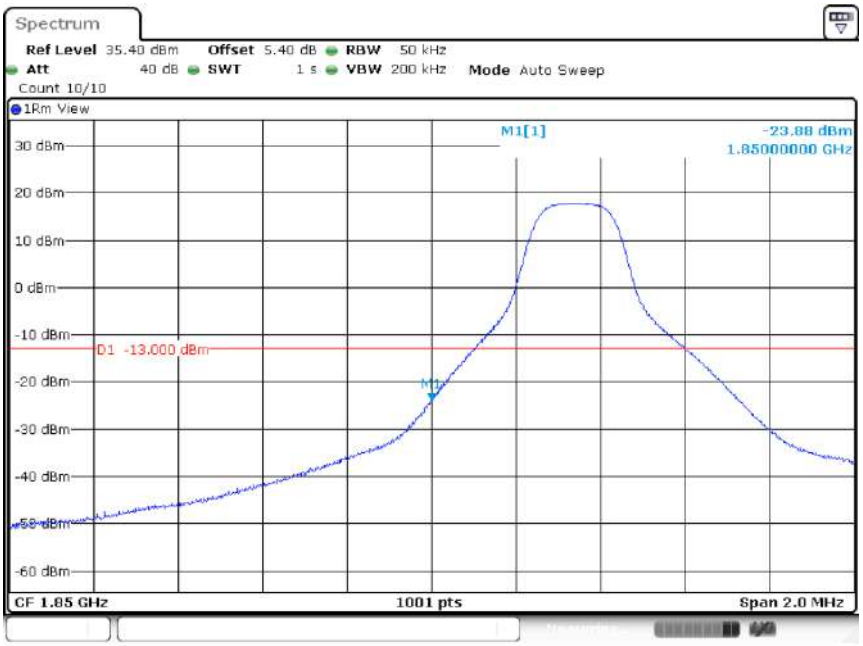
Date: 8.DEC.2020 22:31:00

Band2-5MHz-64QAM-18625-1RB#0



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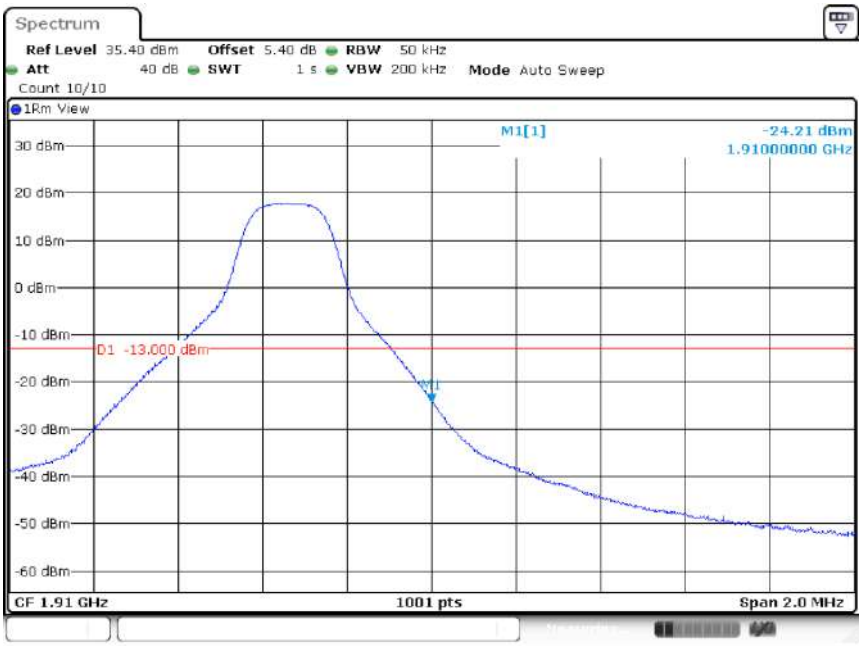
Date: 9.DEC.2020 00:23:17

Band2-5MHz-64QAM-19175-1RB#24



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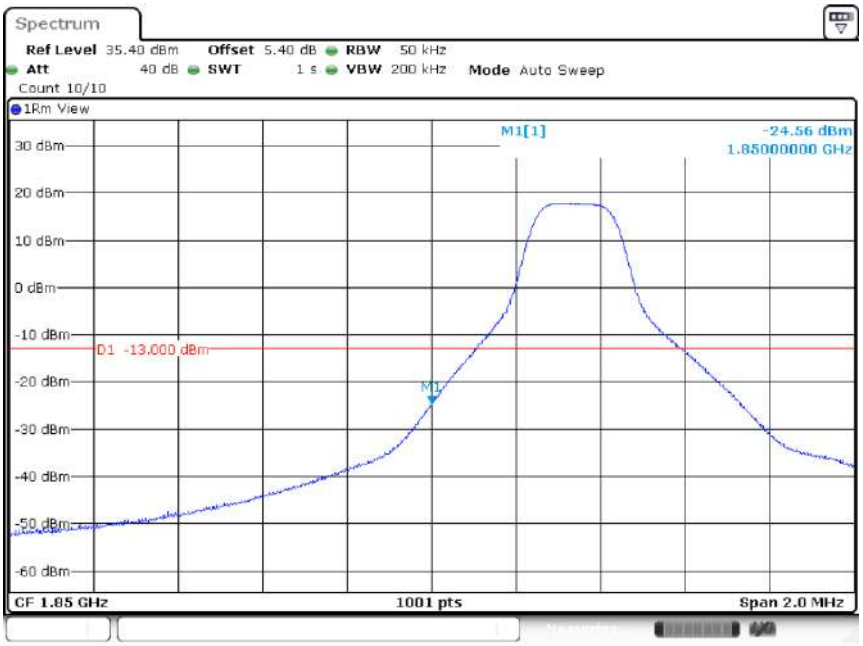
Date: 9.DEC.2020 00:23:38

Band2-5MHz-16QAM-18625-1RB#0



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Band2-5MHz-16QAM-18625-25RB#0

Date: 8.DEC.2020 22:30:39

Band2-5MHz-16QAM-19175-1RB#24

Date: 8.DEC.2020 22:29:13

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Band2-5MHz-16QAM-19175-25RB#0

Date: 8.DEC.2020 22:31:20

Band2-10MHz-QPSK-18650-1RB#0

Date: 8.DEC.2020 22:31:46

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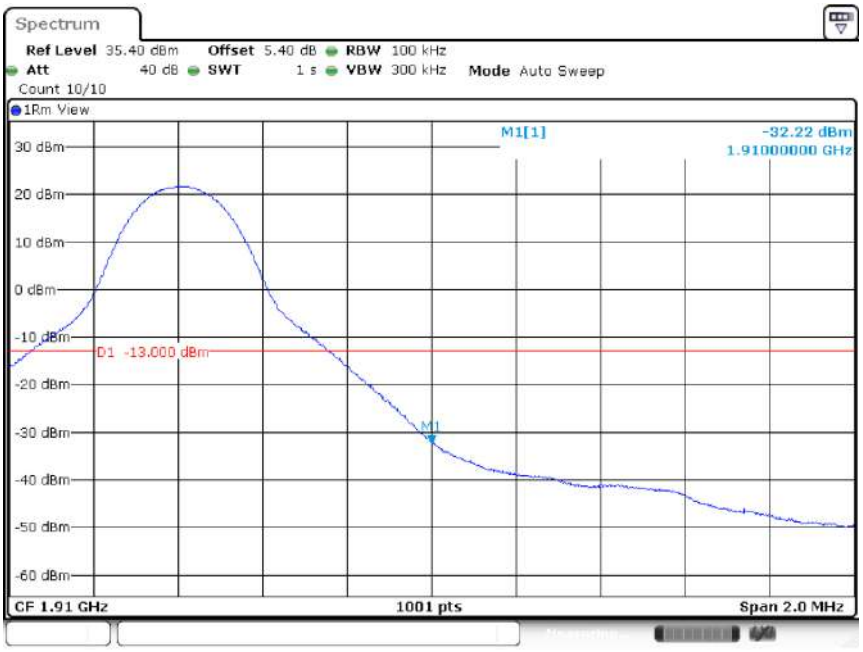
Band2-10MHz-QPSK-18650-50RB#0

Date: 8.DEC.2020 22:34:38

Band2-10MHz-QPSK-19150-1RB#49



Date: 8.DEC.2020 22:33:12

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Band2-10MHz-QPSK-19150-50RB#0

Date: 8 DEC 2020 22:35:19

Band2-10MHz-64QAM-18650-1RB#0

Date: 9 DEC 2020 00:24:04

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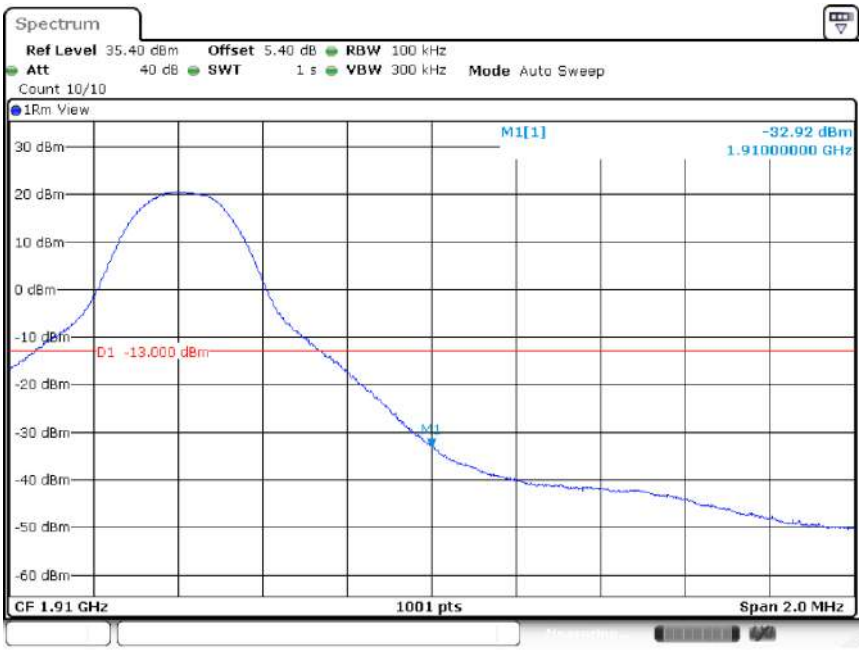
Band2-10MHz-64QAM-18650-50RB#0

Date: 9 DEC 2020 00:25:36

Band2-10MHz-64QAM-19150-1RB#49



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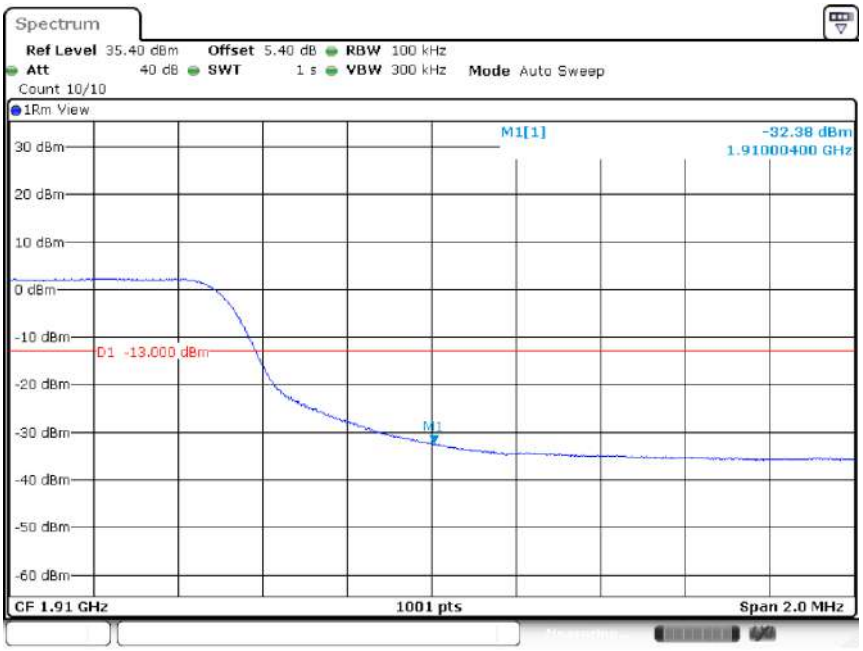
Band2-10MHz-64QAM-19150-50RB#0

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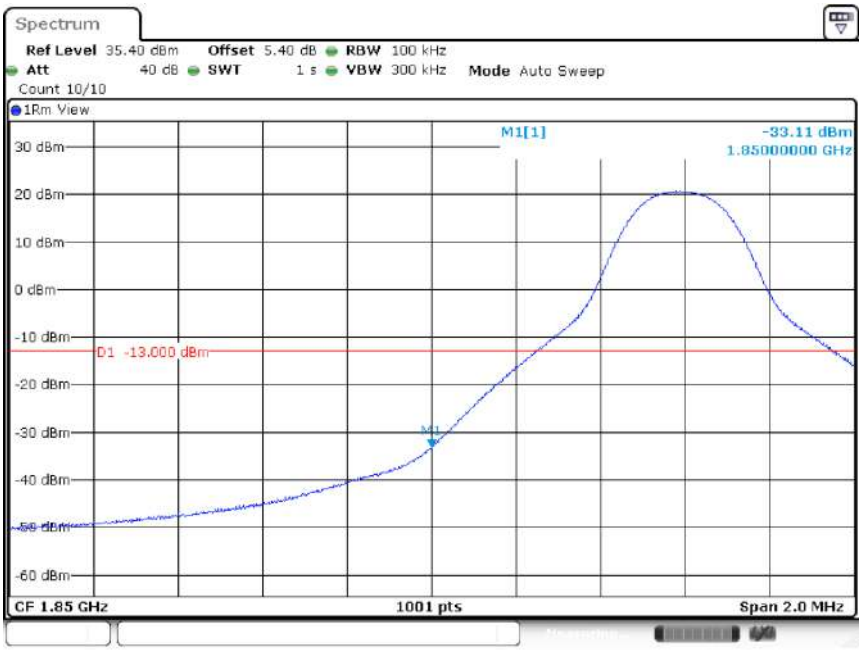
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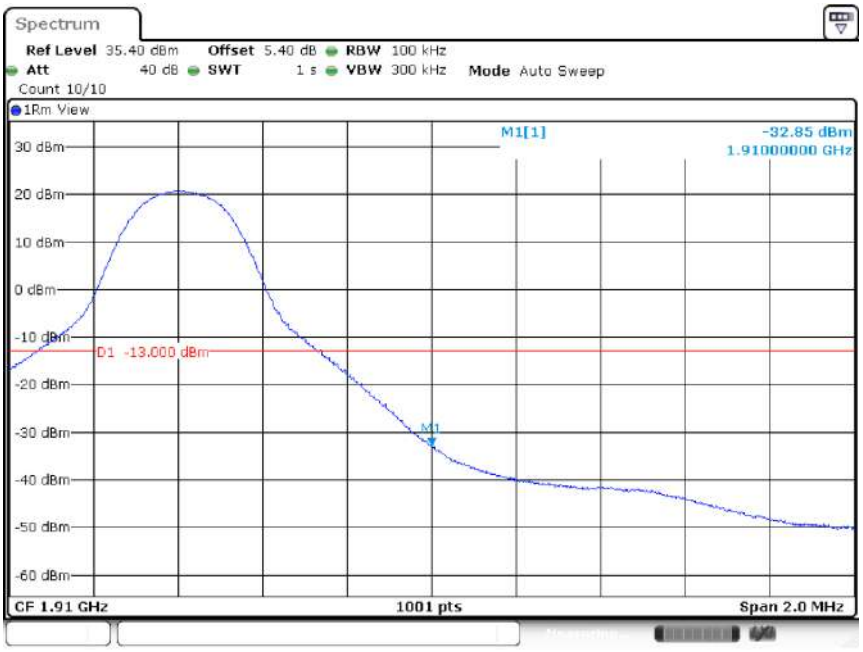
Band2-10MHz-16QAM-18650-50RB#0

Date: 8.DEC.2020 22:34:59

Band2-10MHz-16QAM-19150-1RB#49


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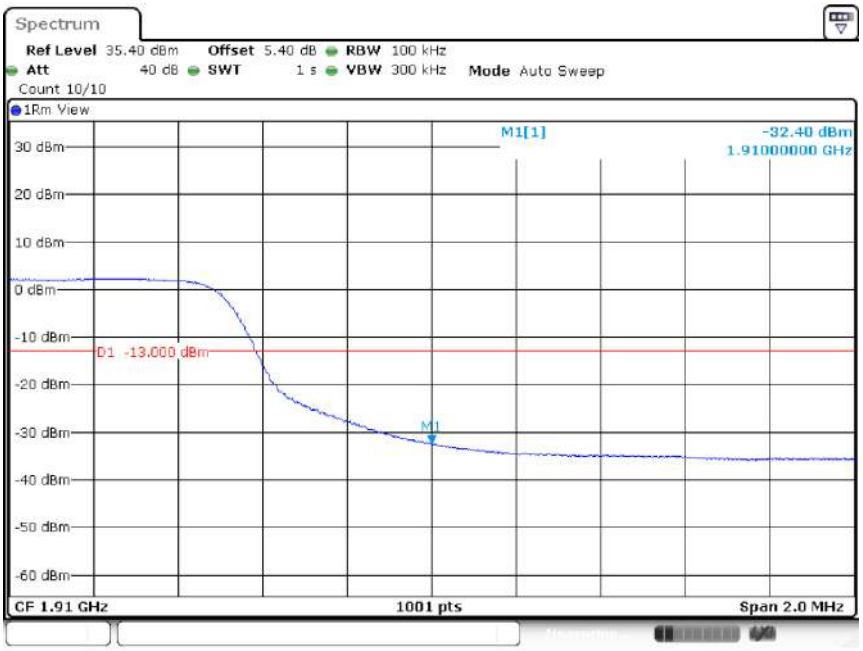
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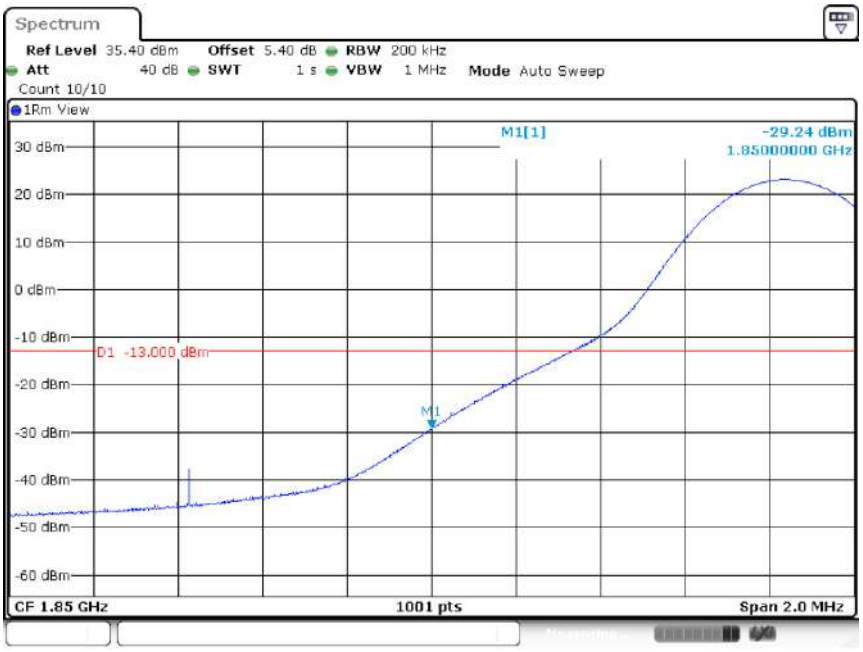
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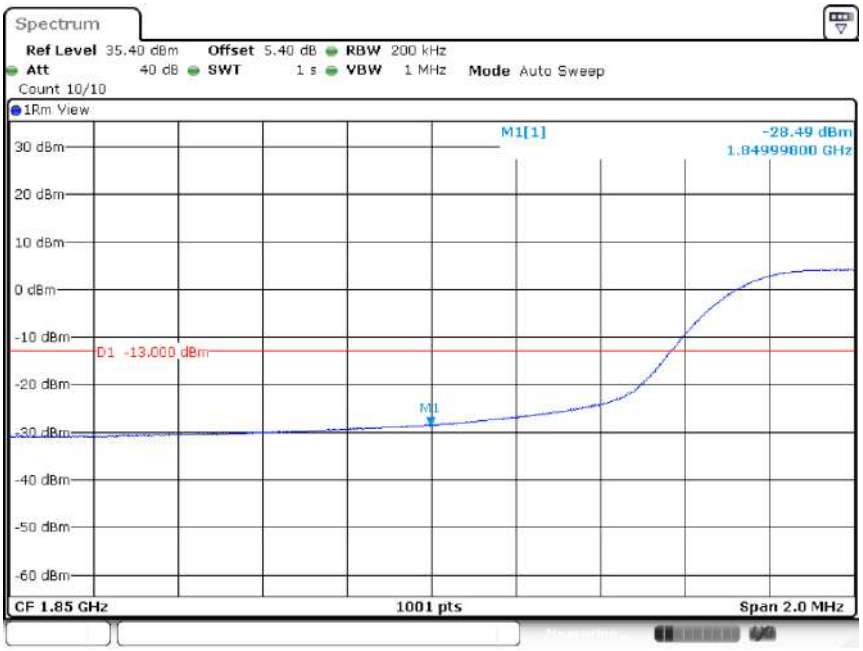
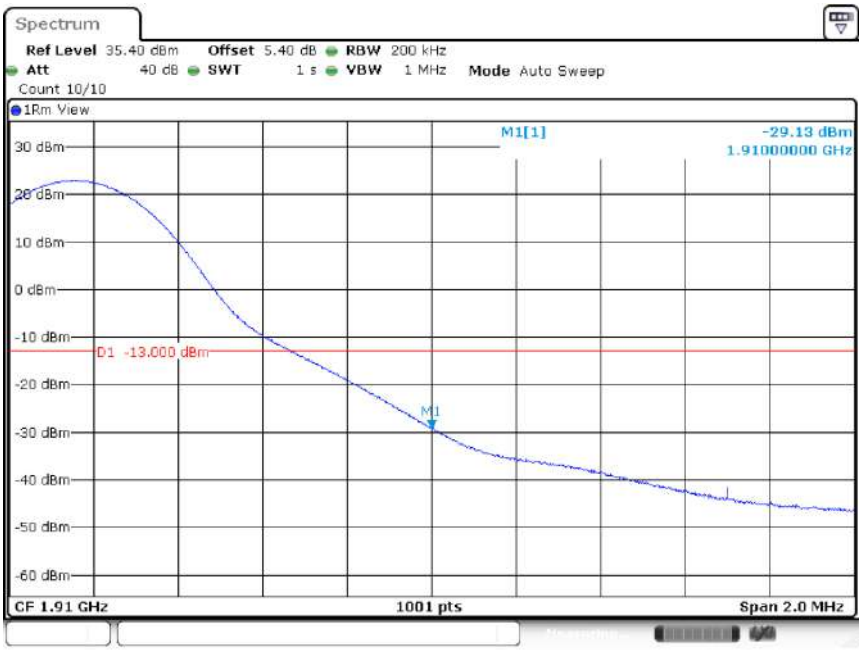


Date: 8.DEC.2020 22:39:01

Band2-15MHz-QPSK-19125-1RB#74



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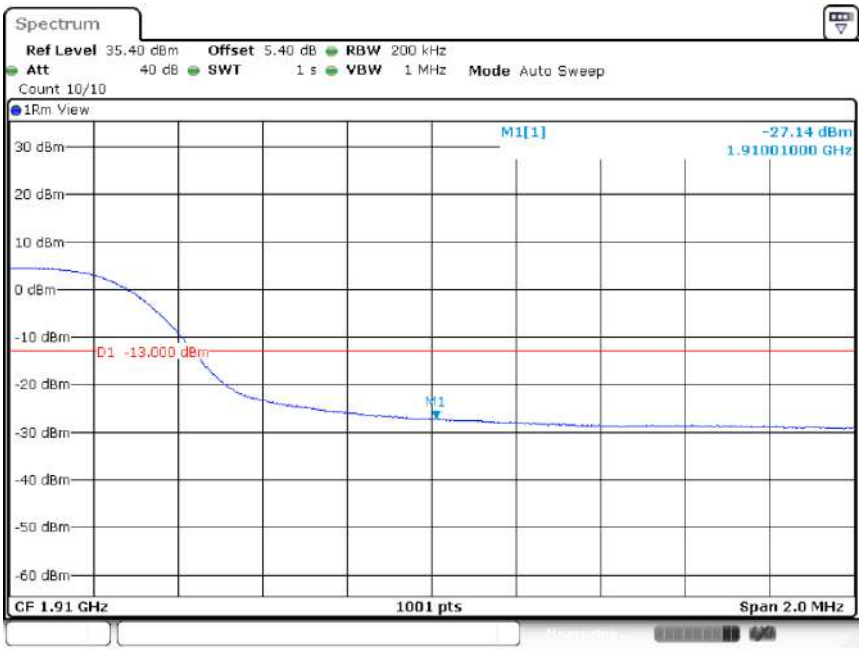
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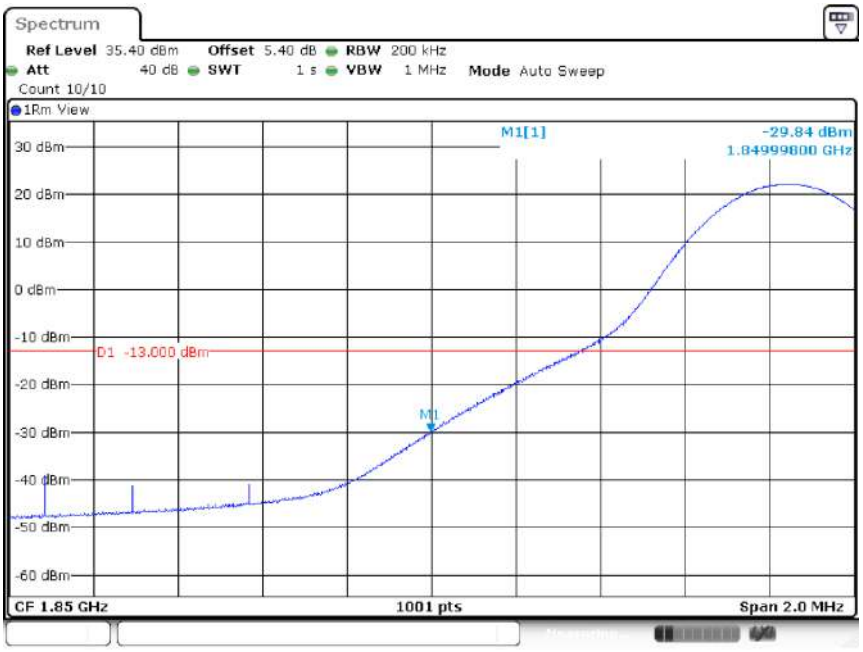
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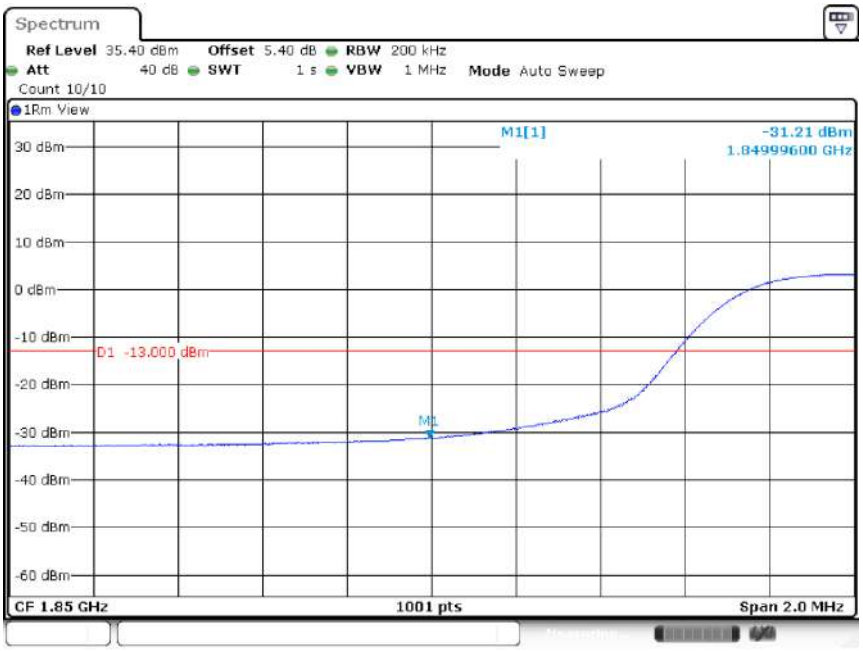
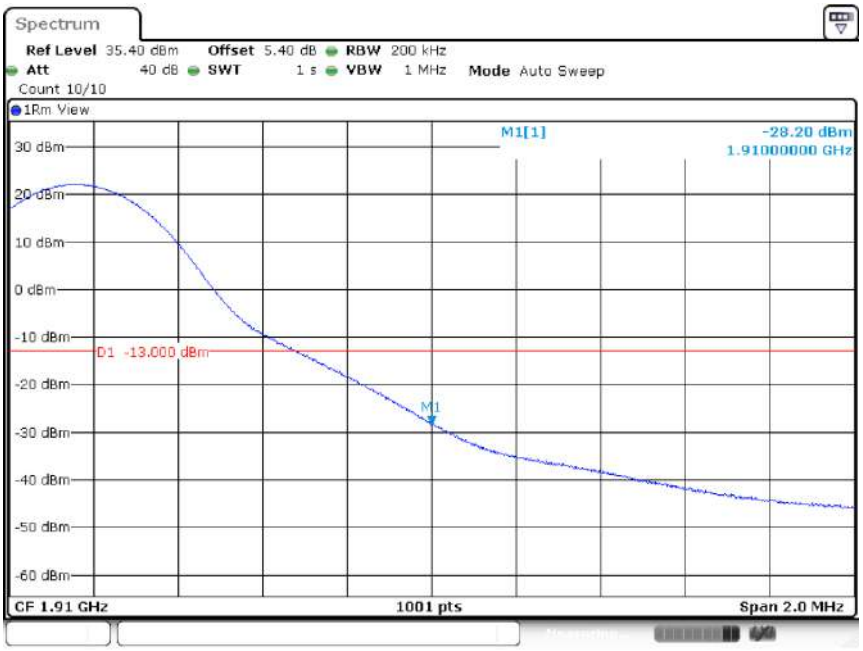


Date: 9 DEC 2020 00:27:54

Band2-15MHz-64QAM-19125-1RB#74



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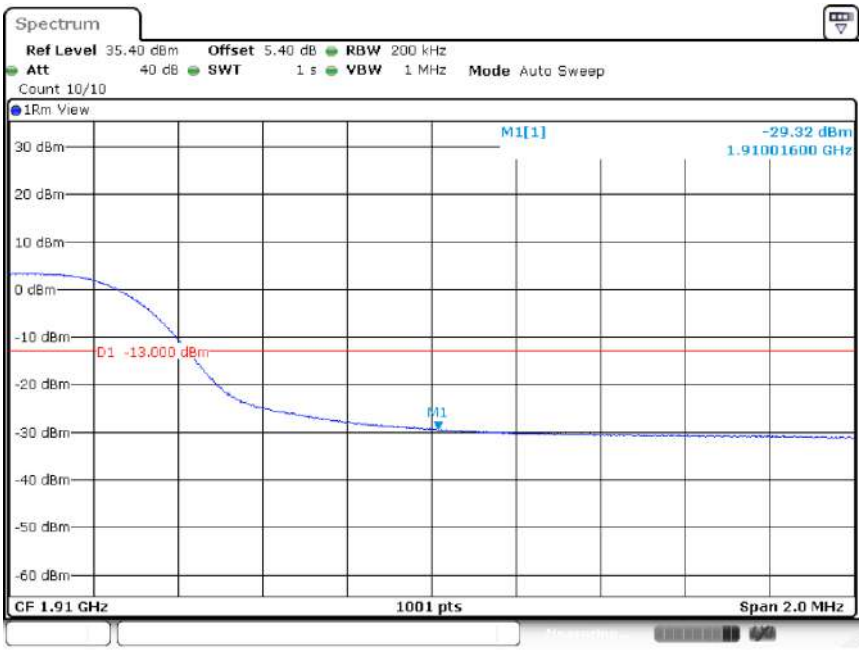

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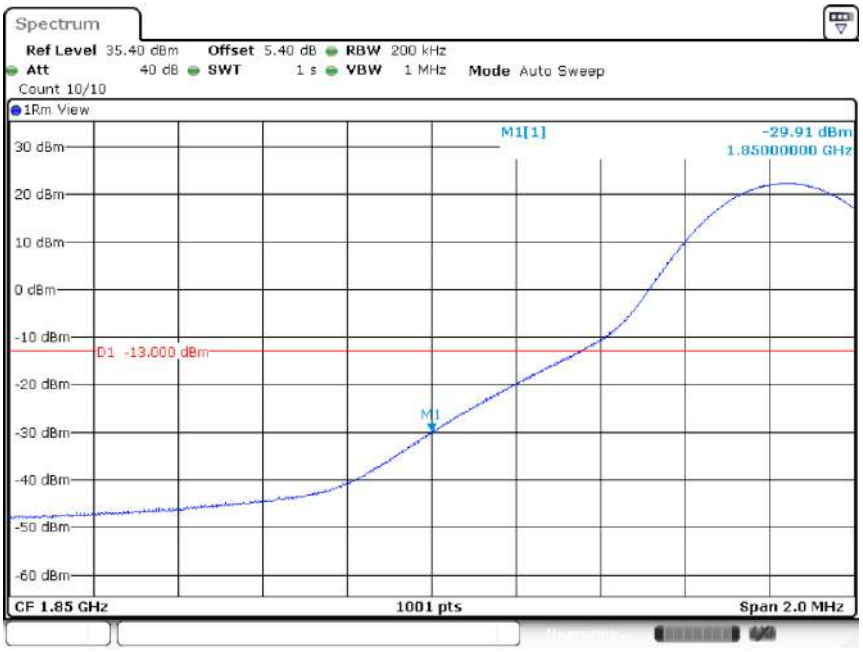

Date: 8 DEC 2020 22:36:28

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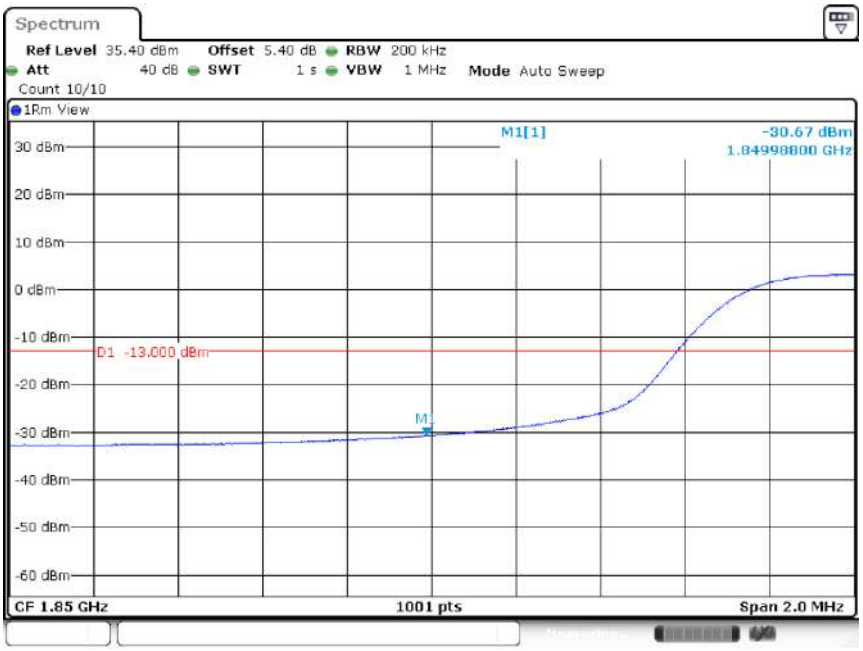
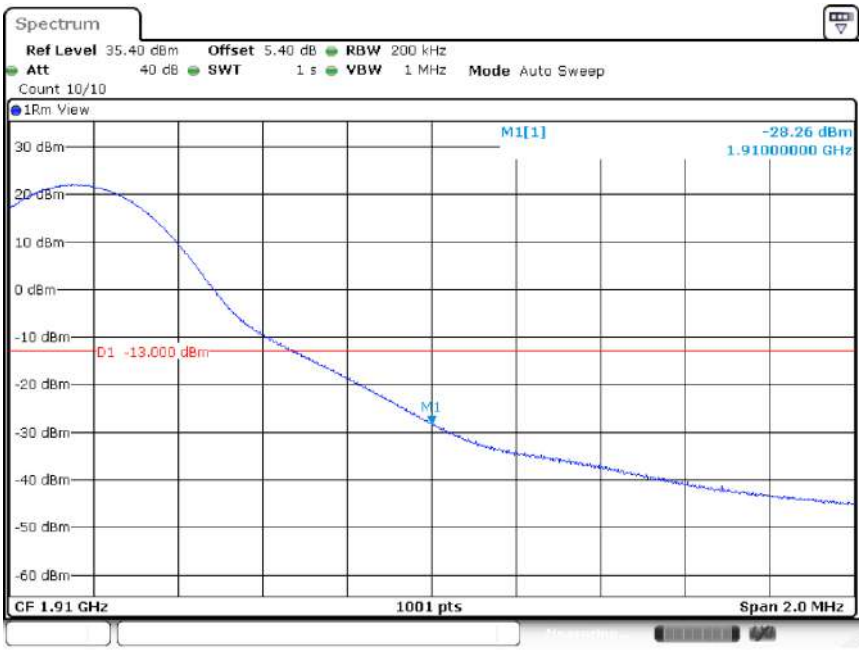
Band2-15MHz-16QAM-18675-75RB#0



Date: 8.DEC.2020 22:39:22

Band2-15MHz-16QAM-19125-1RB#74



Date: 8.DEC.2020 22:37:55

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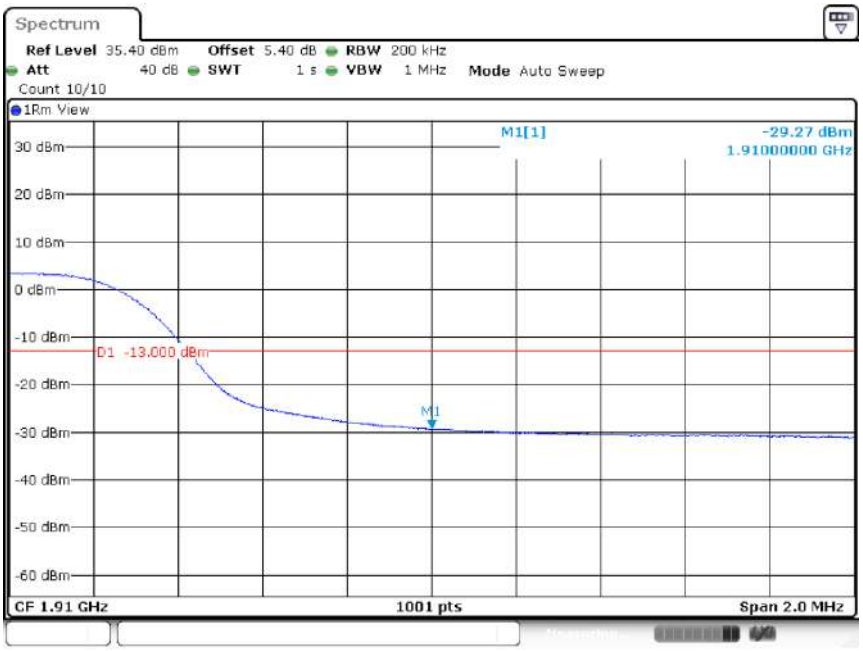
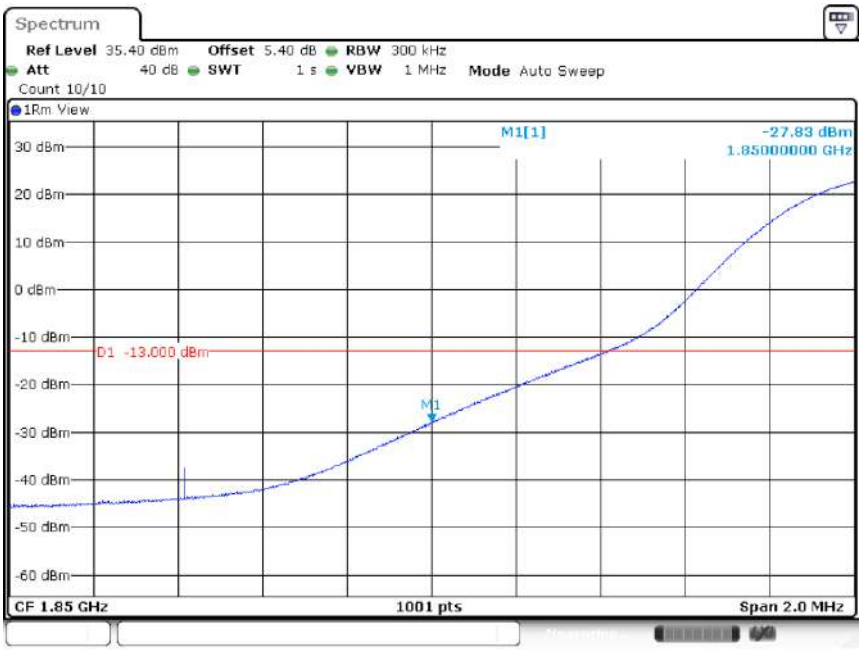
Band2-15MHz-16QAM-19125-75RB#0



Date: 8.DEC.2020 22:40:03

Band2-20MHz-QPSK-18700-1RB#0



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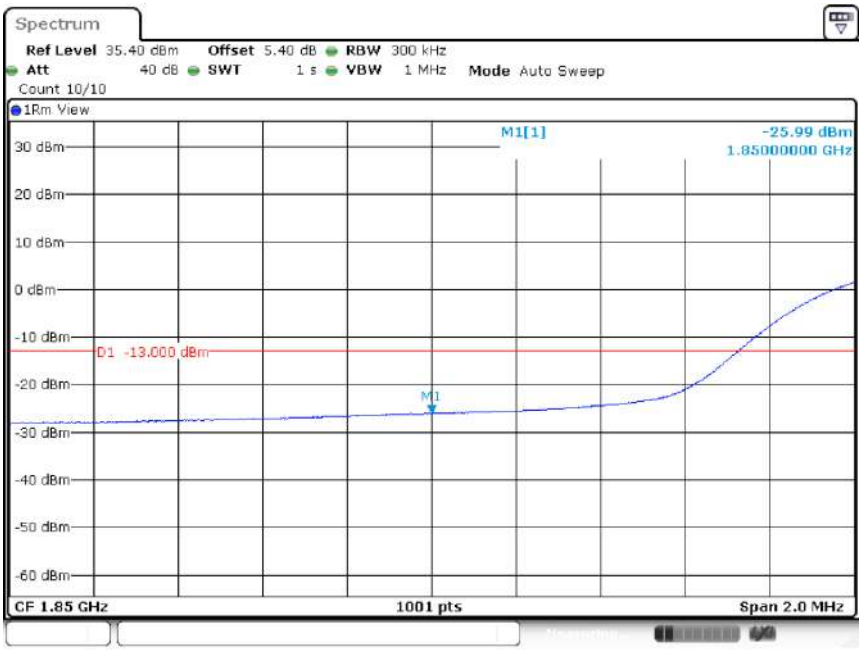
Band2-20MHz-QPSK-18700-100RB#0



Date: 8.DEC.2020 22:43:22

Band2-20MHz-QPSK-19100-1RB#99

Date: 8.DEC.2020 22:41:55

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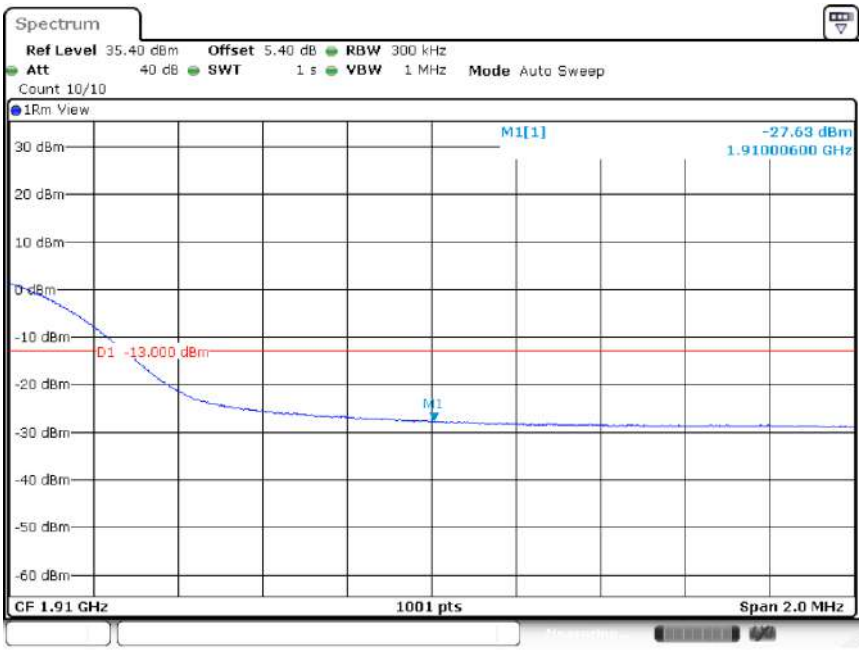
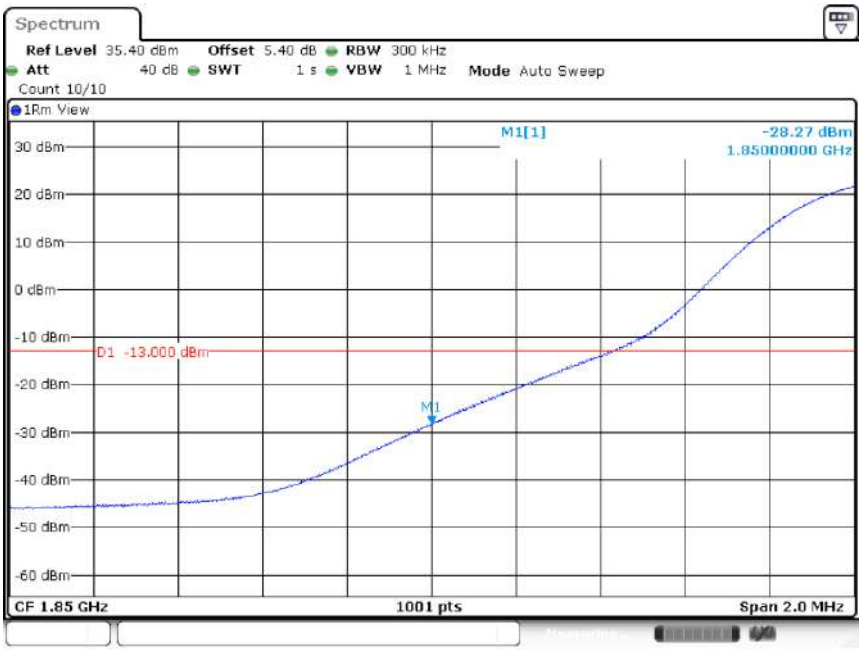
Band2-20MHz-QPSK-19100-100RB#0


Date: 8.DEC.2020 22:44:03

Band2-20MHz-64QAM-18700-1RB#0


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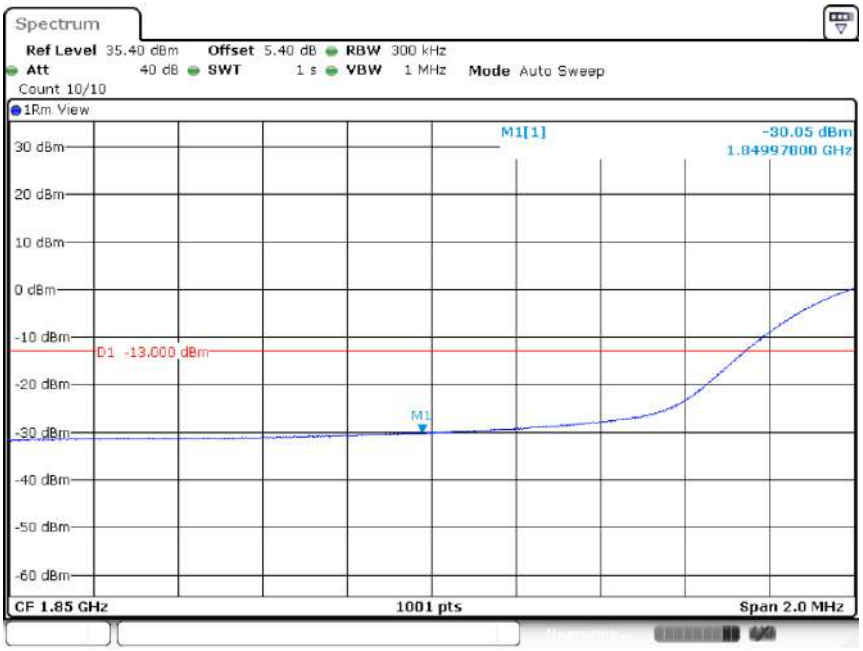
Band2-20MHz-64QAM-18700-100RB#0



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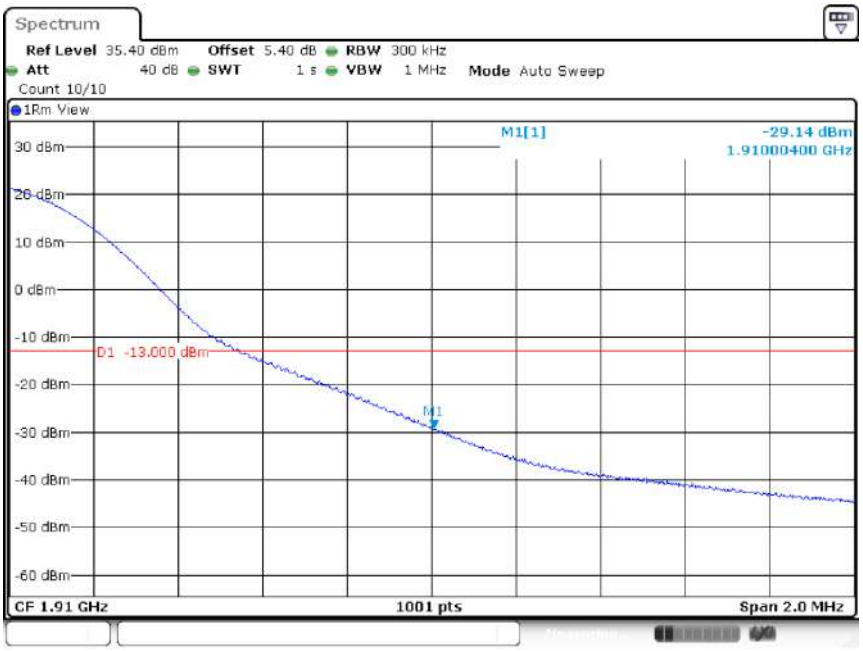
Band2-20MHz-64QAM-19100-1RB#99



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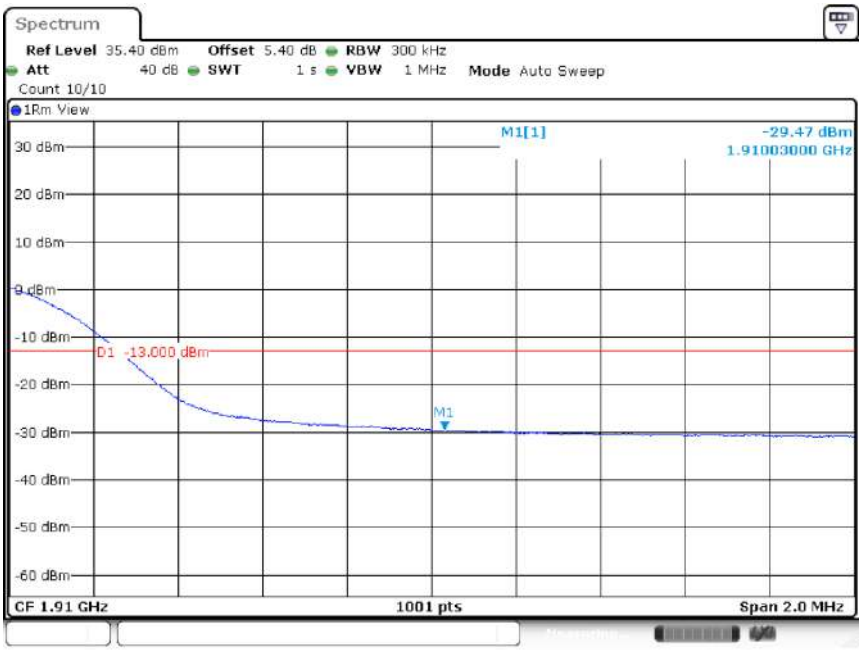
Band2-20MHz-64QAM-19100-100RB#0



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Band2-20MHz-16QAM-18700-1RB#0

Date: 8 DEC 2020 22:40:49

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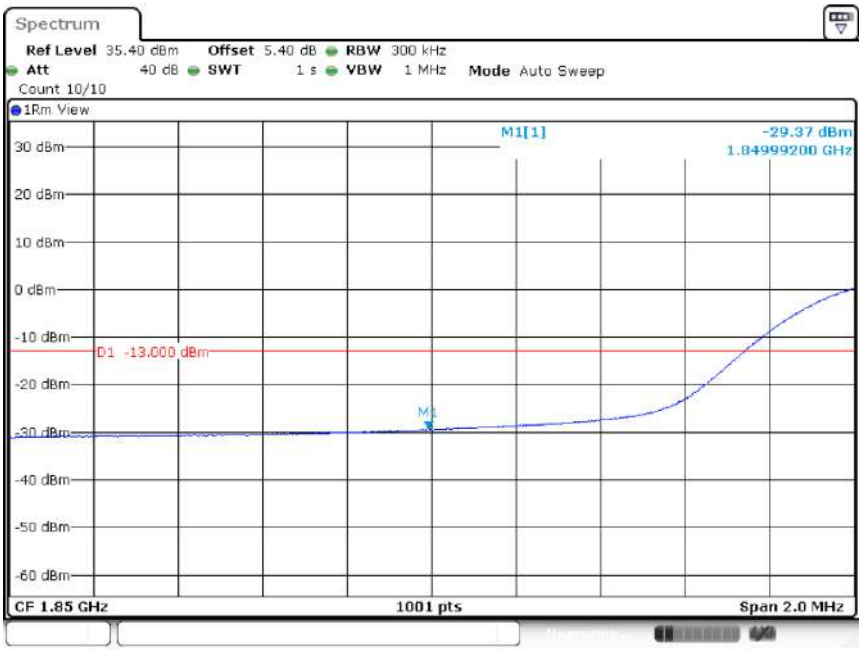
Band2-20MHz-16QAM-18700-100RB#0


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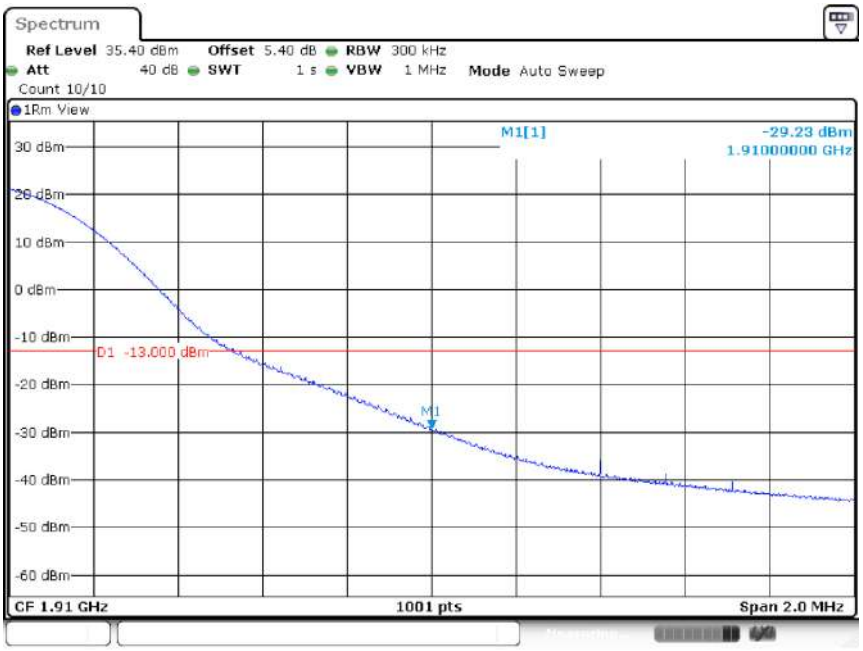

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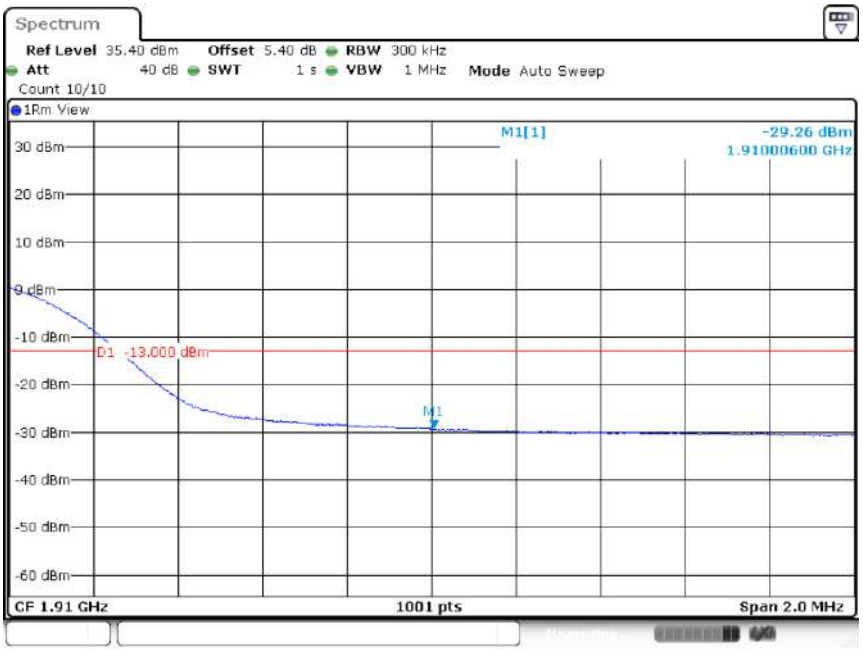
Band2-20MHz-16QAM-19100-100RB#0



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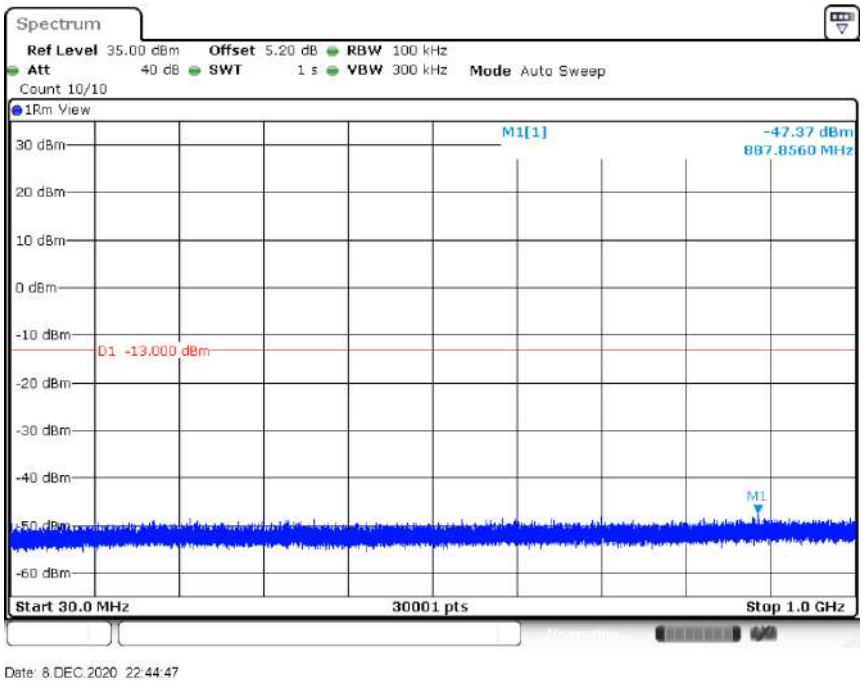
6. Spurious Emission at Antenna Terminal

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

Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz



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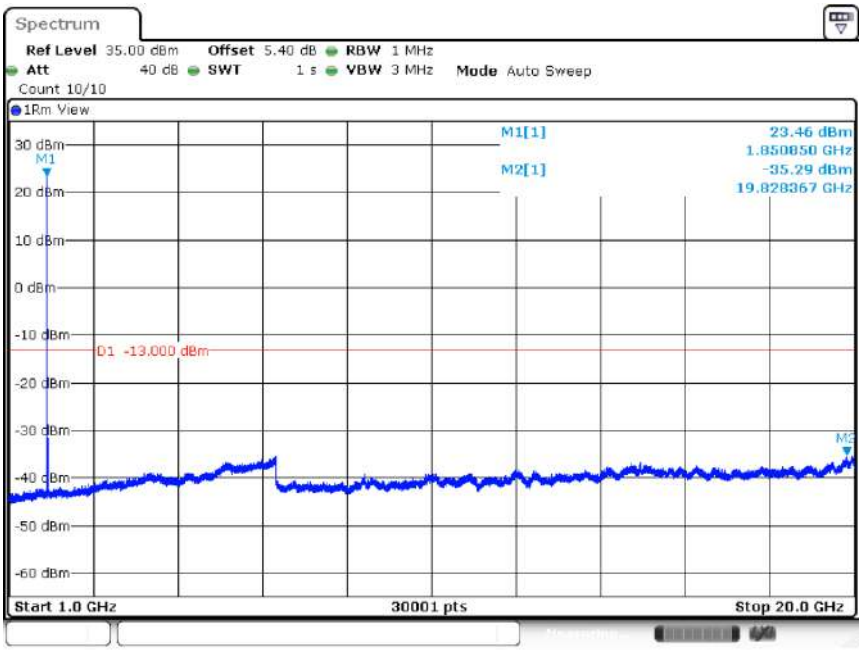
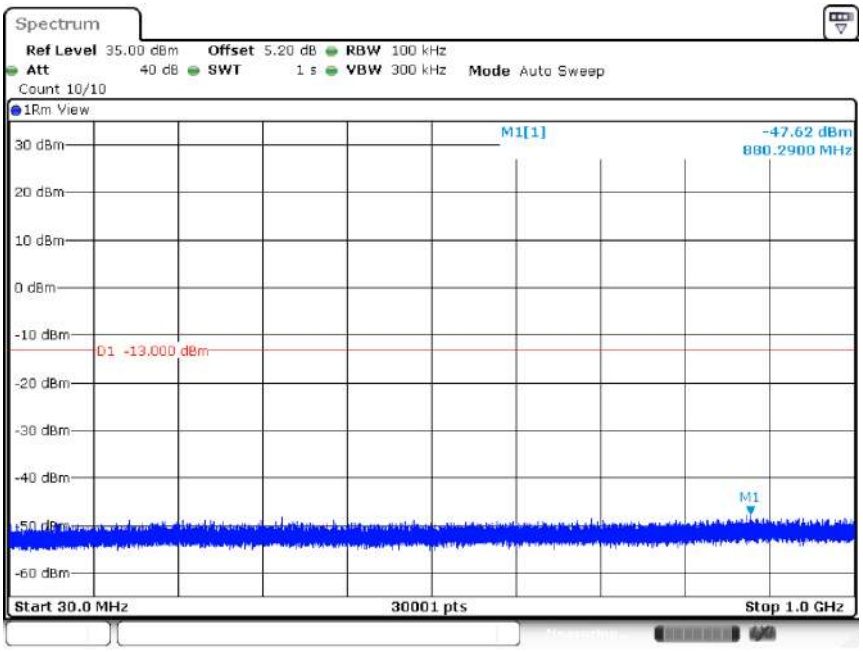
Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



Date: 8.DEC.2020 22:45:03

Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



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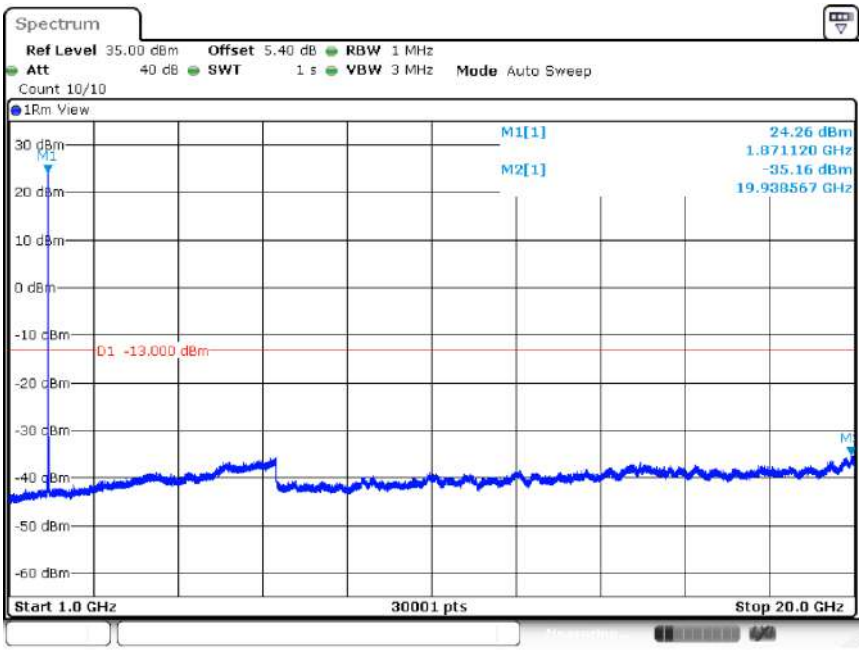
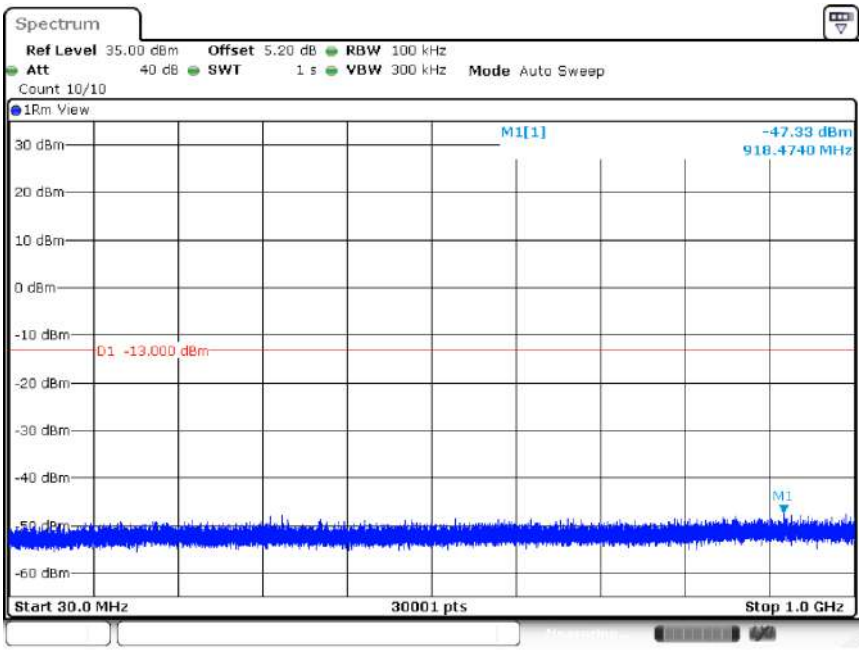

Date: 8.DEC.2020 22:46:14

Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

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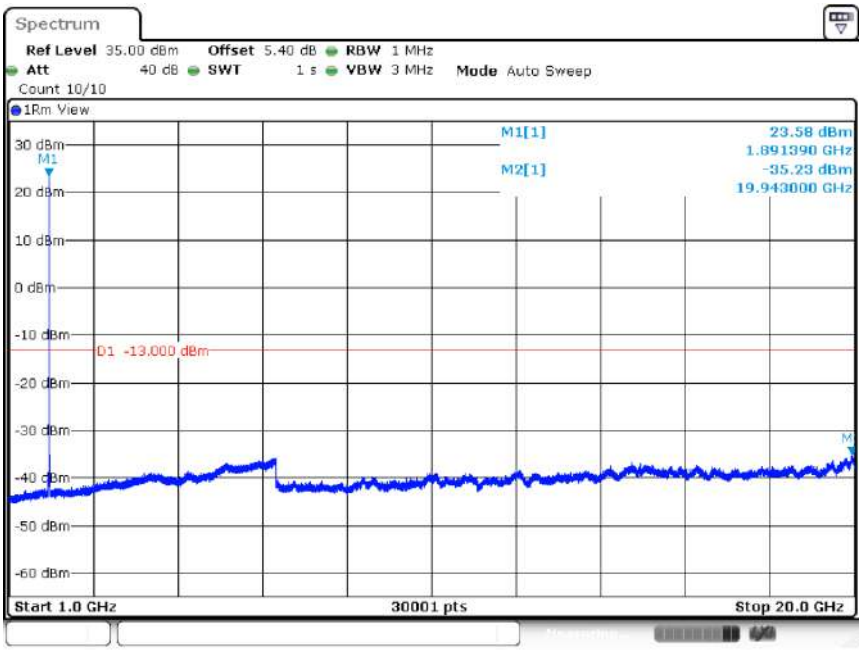
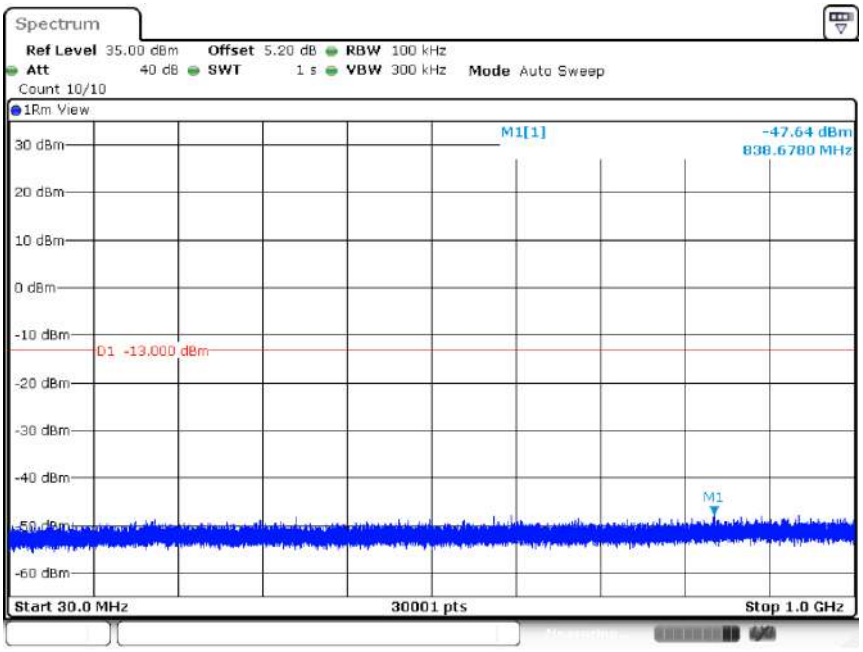
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz

Band2-20MHz-64QAM-18700-1RB#0-Range1:30~1000MHz


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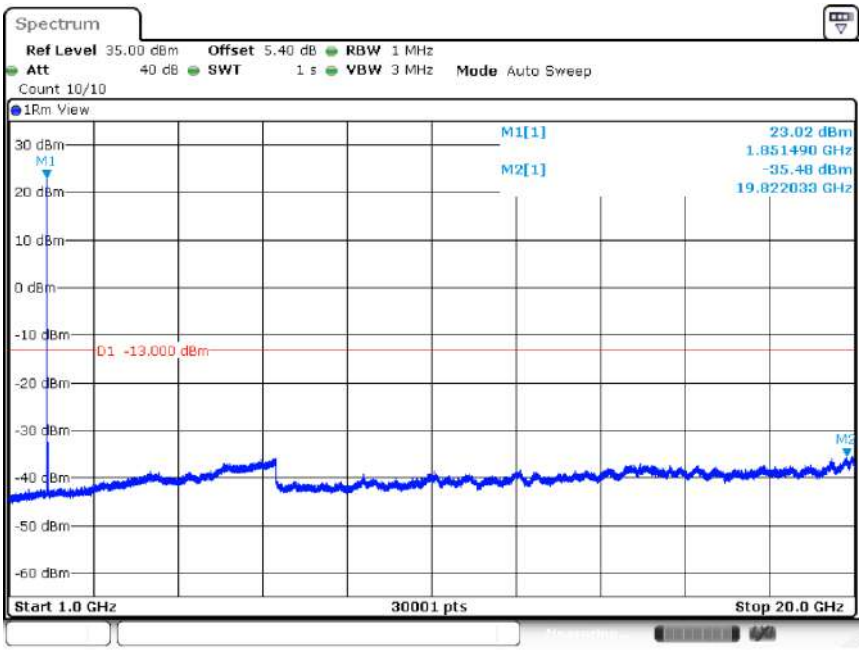
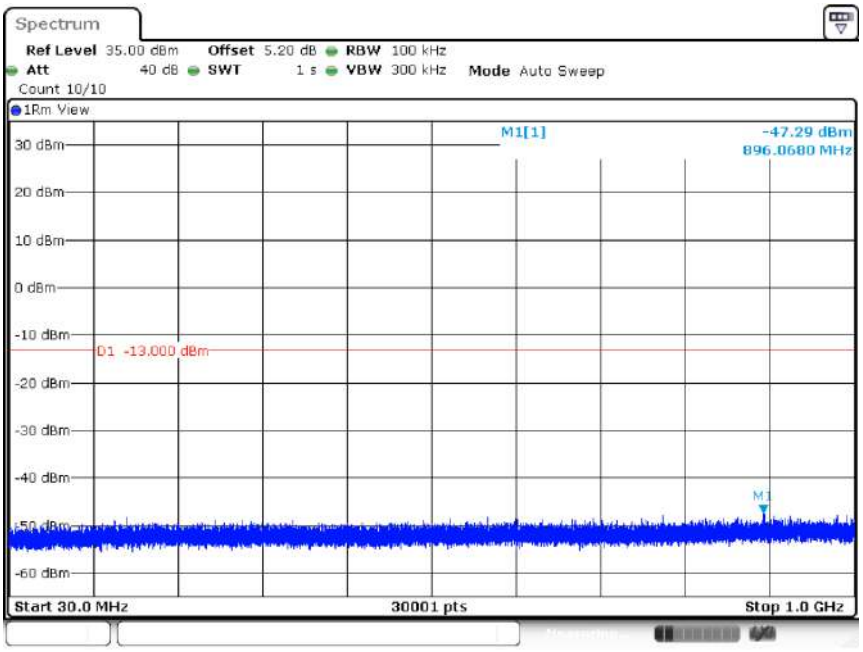
Band2-20MHz-64QAM-18700-1RB#0-Range2:1000~20000MHz



Date: 9 DEC 2020 00:31:13

Band2-20MHz-64QAM-18900-1RB#0-Range1:30~1000MHz



Date: 9 DEC 2020 00:31:32

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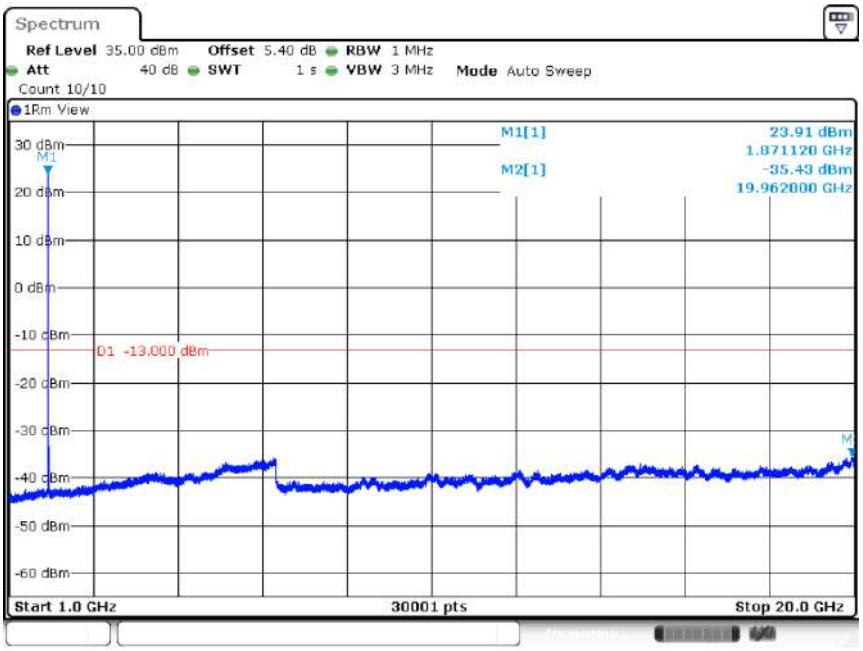
Band2-20MHz-64QAM-18900-1RB#0-Range2:1000~20000MHz

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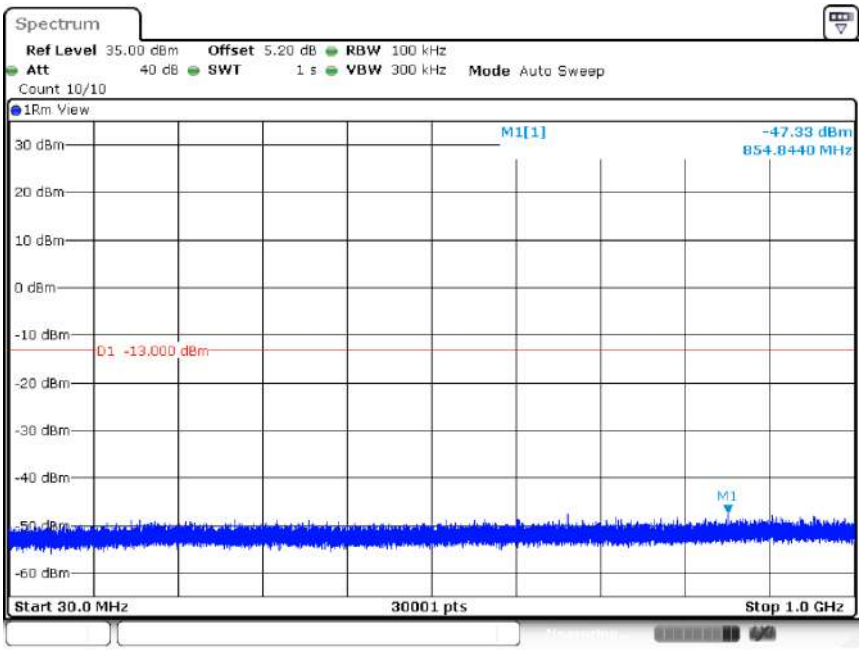

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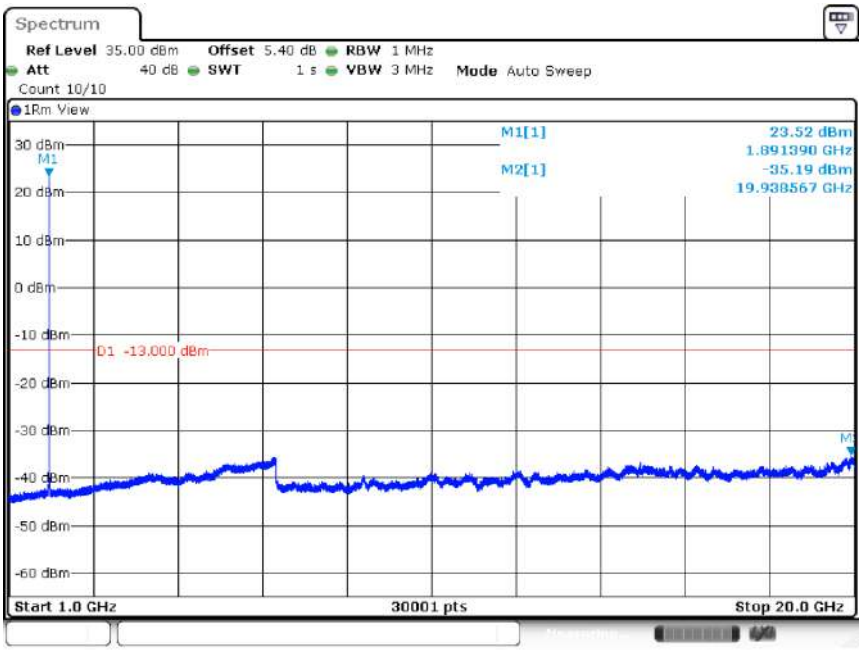
Band2-20MHz-64QAM-19100-1RB#0-Range2:1000~20000MHz


Date: 9.DEC.2020 00:32:23

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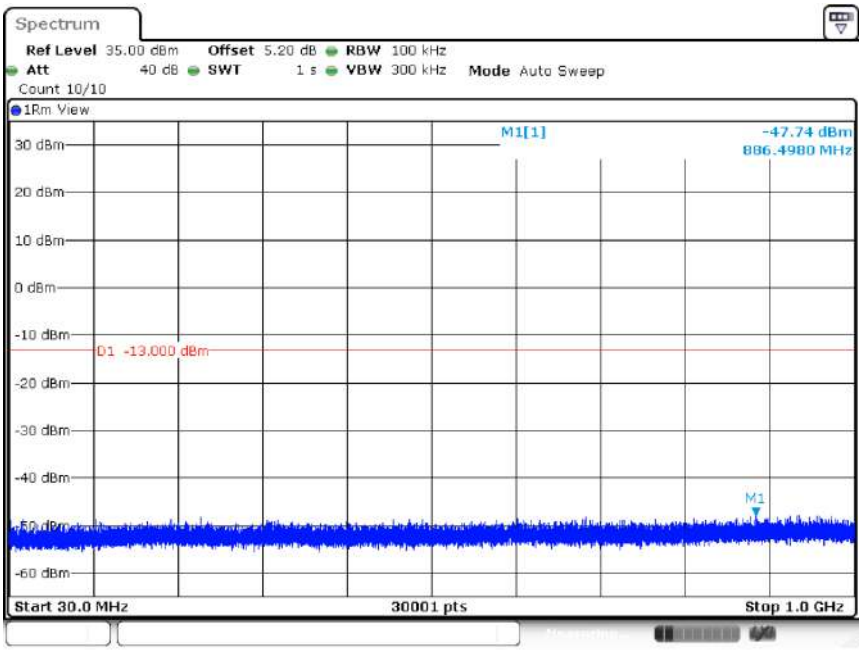

Date: 8.DEC.2020 22:45:22

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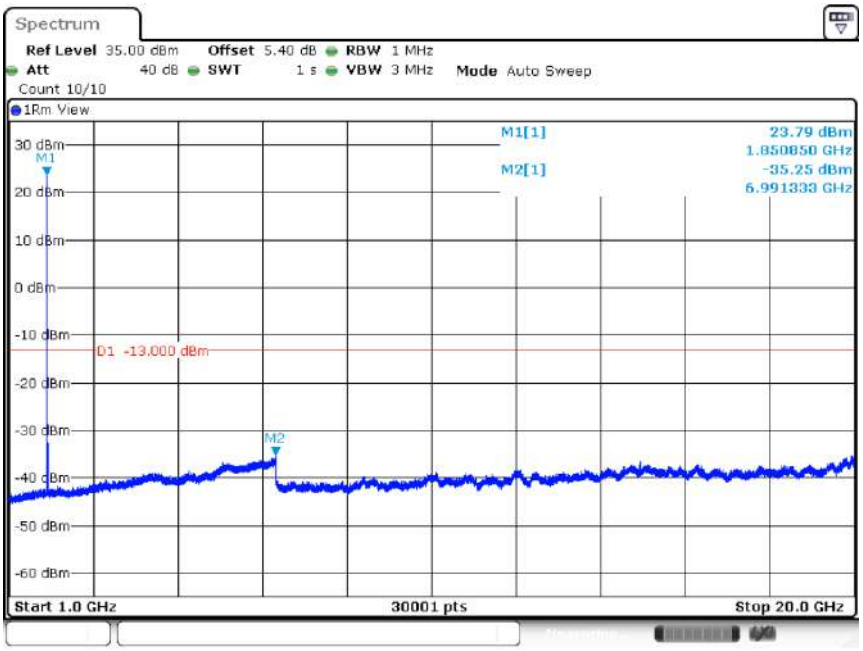
Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz



Date: 8.DEC.2020 22:45:38

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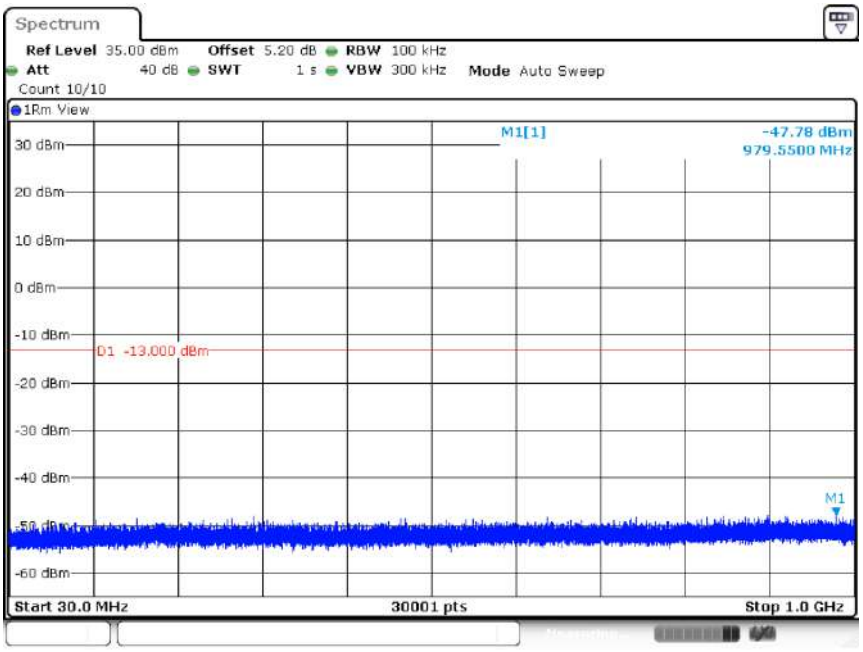

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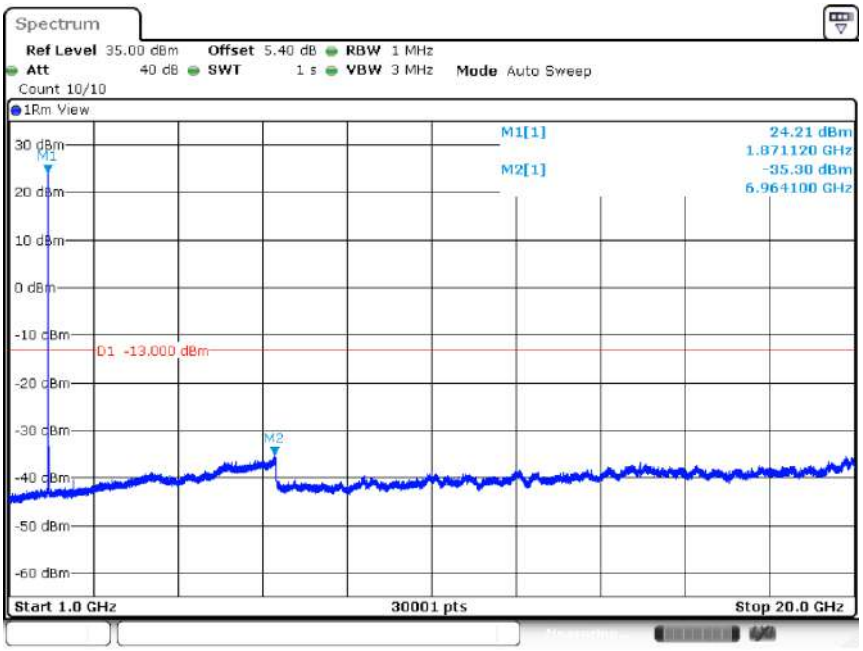
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



Date: 8.DEC.2020 22:46:49

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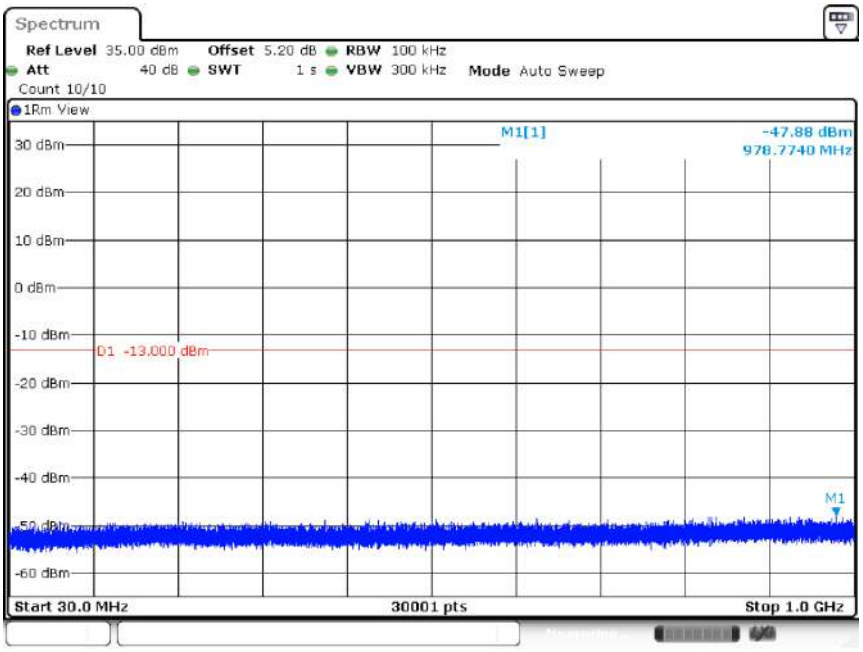

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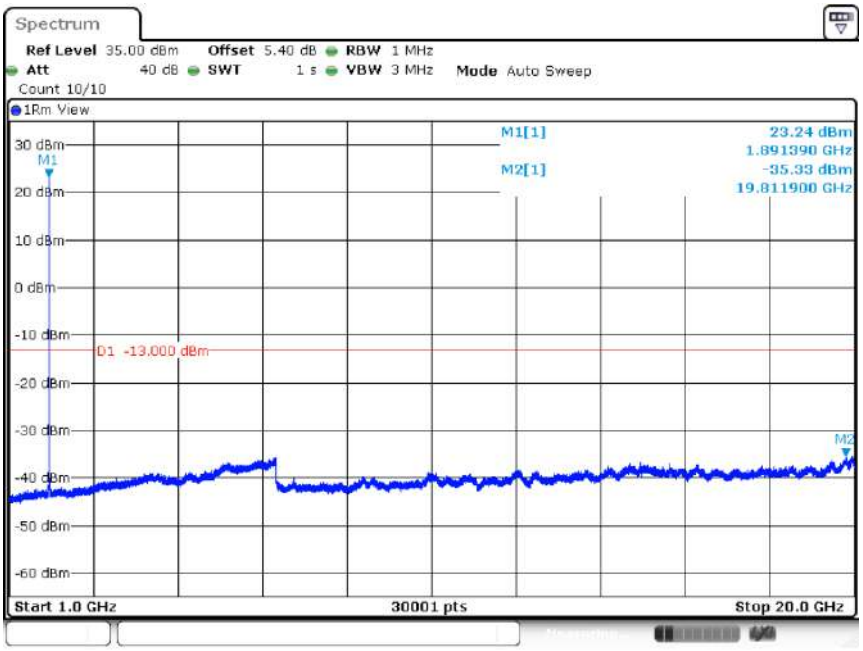

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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz(ANT4)

7.1.1.Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
63.500000	-79.79	-13.00	66.79	267	85	Vertical
125.000000	-83.29	-13.00	70.29	192	111	Vertical
316.800000	-84.51	-13.00	71.51	266	180	Vertical
4658.475000	-65.72	-13.00	52.72	186	74	Vertical
6596.125000	-63.65	-13.00	50.65	177	119	Vertical
9255.600000	-59.65	-13.00	46.65	234	119	Vertical
63.950000	-75.85	-13.00	62.85	170	48	Horizontal
134.750000	-87.21	-13.00	74.21	191	168	Horizontal
446.400000	-82.95	-13.00	69.95	235	112	Horizontal
3702.000000	-65.71	-13.00	52.71	183	72	Horizontal
6055.325000	-63.42	-13.00	50.42	205	13	Horizontal
9197.425000	-61.30	-13.00	48.30	285	140	Horizontal

7.1.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
64.400000	-80.26	-13.00	67.26	295	111	Vertical
125.000000	-83.72	-13.00	70.72	197	2	Vertical
354.800000	-84.10	-13.00	71.10	278	47	Vertical
4222.325000	-65.79	-13.00	52.79	165	74	Vertical
7083.300000	-63.05	-13.00	50.05	152	180	Vertical
10648.875000	-61.11	-13.00	48.11	151	180	Vertical
56.150000	-74.99	-13.00	61.99	195	180	Horizontal
159.200000	-86.49	-13.00	73.49	261	157	Horizontal
471.037500	-83.26	-13.00	70.26	285	98	Horizontal
4271.725000	-65.00	-13.00	52.00	204	180	Horizontal
7032.925000	-63.04	-13.00	50.04	168	13	Horizontal
9846.775000	-61.88	-13.00	48.88	183	142	Horizontal

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7.1.3.Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
65.400000	-79.49	-13.00	66.49	175	158	Vertical
125.000000	-82.96	-13.00	69.96	263	179	Vertical
336.750000	-84.41	-13.00	71.41	214	27	Vertical
4207.050000	-65.75	-13.00	52.75	277	39	Vertical
7037.475000	-62.61	-13.00	49.61	291	2	Vertical
10645.950000	-61.06	-13.00	48.06	158	51	Vertical
62.400000	-75.75	-13.00	62.75	177	93	Horizontal
89.950000	-85.31	-13.00	72.31	174	158	Horizontal
205.650000	-85.32	-13.00	72.32	171	180	Horizontal
4882.400000	-64.99	-13.00	51.99	237	177	Horizontal
7051.775000	-62.79	-13.00	49.79	178	84	Horizontal
9455.475000	-60.11	-13.00	47.11	158	154	Horizontal

7.2. Test Mode =LTE/TM1 20MHz(ANT3)

7.2.1.Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
56.800000	-79.29	-13.00	66.29	154	178	Vertical
104.250000	-78.18	-13.00	65.18	224	168	Vertical
340.450000	-82.59	-13.00	69.59	267	149	Vertical
3702.000000	-65.45	-13.00	52.45	184	73	Vertical
5553.200000	-57.92	-13.00	44.92	225	129	Vertical
9255.600000	-57.92	-13.00	44.92	200	107	Vertical
62.050000	-75.29	-13.00	62.29	177	112	Horizontal
90.100000	-79.74	-13.00	66.74	156	168	Horizontal
331.100000	-83.55	-13.00	70.55	253	158	Horizontal
3701.675000	-59.42	-13.00	46.42	239	2	Horizontal
5553.525000	-62.23	-13.00	49.23	169	63	Horizontal
9094.075000	-61.00	-13.00	48.00	267	155	Horizontal

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7.2.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
55.450000	-79.72	-13.00	66.72	271	49	Vertical
104.250000	-77.75	-13.00	64.75	222	0	Vertical
328.450000	-83.24	-13.00	70.24	287	95	Vertical
3741.975000	-64.63	-13.00	51.63	240	59	Vertical
5613.000000	-51.63	-13.00	38.63	257	0	Vertical
9355.700000	-59.87	-13.00	46.87	182	117	Vertical
56.000000	-75.48	-13.00	62.48	167	29	Horizontal
89.150000	-80.23	-13.00	67.23	155	122	Horizontal
159.350000	-83.74	-13.00	70.74	246	122	Horizontal
3742.300000	-57.14	-13.00	44.14	263	106	Horizontal
5613.325000	-56.35	-13.00	43.35	179	72	Horizontal
9247.150000	-61.11	-13.00	48.11	262	94	Horizontal

7.2.3.Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
62.650000	-75.87	-13.00	62.87	168	110	Vertical
159.350000	-83.08	-13.00	70.08	247	1	Vertical
329.950000	-83.60	-13.00	70.60	209	1	Vertical
3781.950000	-57.35	-13.00	44.35	158	98	Vertical
5673.125000	-55.24	-13.00	42.24	259	154	Vertical
9455.475000	-61.12	-13.00	48.12	200	178	Vertical
64.100000	-79.86	-13.00	66.86	176	147	Horizontal
104.300000	-77.70	-13.00	64.70	161	129	Horizontal
343.000000	-83.24	-13.00	70.24	200	157	Horizontal
3781.950000	-63.46	-13.00	50.46	164	1	Horizontal
5673.125000	-52.17	-13.00	39.17	283	63	Horizontal
9455.475000	-58.34	-13.00	45.34	213	132	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

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-1.60	-0.000860	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-19.30	-0.010376	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-5.00	-0.002688	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	6.40	0.003404	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	5.10	0.002713	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	3.50	0.001862	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-3.40	-0.001789	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	2.50	0.001316	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	1.60	0.000842	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	11.60	0.006237	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-0.80	-0.000430	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-2.10	-0.001129	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	5.90	0.003138	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	1.20	0.000638	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	2.50	0.001330	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	3.80	0.002000	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-3.60	-0.001895	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-0.30	-0.000158	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VL	NT	4.40	0.002366	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VN	NT	3.30	0.001774	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VH	NT	5.40	0.002903	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VL	NT	5.50	0.002926	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VN	NT	-16.60	-0.008830	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VH	NT	3.80	0.002021	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VL	NT	-2.60	-0.001368	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VN	NT	-1.70	-0.000895	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VH	NT	-0.30	-0.000158	±2.5	PASS

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8.2. Frequency Vs Temperature

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-3.70	-0.001989	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	0.40	0.000215	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	4.20	0.002258	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	3.70	0.001989	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-0.30	-0.000161	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-6.80	-0.003656	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-0.40	-0.000215	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	1.20	0.000645	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	3.60	0.001935	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-6.10	-0.003245	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-2.70	-0.001436	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-0.80	-0.000426	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	4.60	0.002447	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-2.40	-0.001277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	3.60	0.001915	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-2.00	-0.001064	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	2.70	0.001436	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-2.30	-0.001223	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-5.30	-0.002789	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	4.00	0.002105	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-12.30	-0.006474	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-5.90	-0.003105	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-4.00	-0.002105	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-2.90	-0.001526	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	0.10	0.000053	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-5.20	-0.002737	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	0.50	0.000263	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	6.00	0.003226	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-2.10	-0.001129	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	1.70	0.000914	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	4.10	0.002204	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	2.40	0.001290	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	7.10	0.003817	±2.5	PASS

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Band2	20MHz	16QAM	18700	100RB#0	NV	30	-3.40	-0.001828	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	3.40	0.001828	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	15.00	0.008065	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-3.50	-0.001862	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	3.00	0.001596	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	-4.40	-0.002340	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-3.10	-0.001649	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	1.90	0.001011	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-0.80	-0.000426	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	7.90	0.004202	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	4.90	0.002606	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	0.50	0.000266	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-4.30	-0.002263	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-0.90	-0.000474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-2.80	-0.001474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	0.20	0.000105	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-0.90	-0.000474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-2.60	-0.001368	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-1.40	-0.000737	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-1.90	-0.001000	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-6.60	-0.003474	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-30	-22.10	-0.011882	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-20	-14.80	-0.007957	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-10	3.50	0.001882	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	0	1.30	0.000699	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	10	2.50	0.001344	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	20	4.80	0.002581	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	30	4.40	0.002366	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	40	4.80	0.002581	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	50	5.80	0.003118	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-30	4.60	0.002447	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-20	3.30	0.001755	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-10	22.30	0.011862	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	0	0.70	0.000372	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	20	1.30	0.000691	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	30	4.60	0.002447	±2.5	PASS

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Band2	20MHz	64QAM	18900	100RB#0	NV	40	4.60	0.002447	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	50	2.80	0.001489	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-30	-4.00	-0.002105	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-20	-4.90	-0.002579	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-10	-2.20	-0.001158	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	0	-1.70	-0.000895	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	10	-3.80	-0.002000	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	20	-3.00	-0.001579	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	30	-1.00	-0.000526	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	40	-1.40	-0.000737	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	50	-2.20	-0.001158	±2.5	PASS

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