Appendix B

E-UTRA Band 4

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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
Band4	1.4MHz	QPSK	19957	1RB#0	22.97	22.17	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.11	22.31	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.01	22.21	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.07	22.27	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.10	22.30	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.05	22.25	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.15	21.35	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.99	22.19	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.03	22.23	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.02	22.22	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.04	22.24	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.04	22.24	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.01	22.21	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.02	21.22	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.96	22.16	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.00	22.20	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.00	22.20	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.03	22.23	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.00	22.20	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.99	22.19	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.04	21.24	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.38	21.58	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.72	21.92	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.50	21.70	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.14	21.34	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.21	21.41	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.20	21.40	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.29	20.49	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.26	21.46	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.51	21.71	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.47	21.67	30.00	PASS

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Band4	1.4MHz	16QAM	20175	3RB#0	22.23	21.43	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.15	21.35	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.21	21.41	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.13	20.33	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.30	21.50	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.57	21.77	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.39	21.59	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.01	21.21	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.00	21.20	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.17	21.37	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.08	20.28	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	21.14	20.34	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	21.12	20.32	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.04	20.24	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	21.09	20.29	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	21.08	20.28	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	21.12	20.32	30.00	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.12	19.32	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	21.04	20.24	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	21.09	20.29	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	21.07	20.27	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	21.05	20.25	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	21.10	20.30	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	21.06	20.26	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	19.97	19.17	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.14	20.34	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	21.11	20.31	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	21.09	20.29	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	21.10	20.30	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	21.12	20.32	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	21.05	20.25	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.08	19.28	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.04	22.24	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.06	22.26	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.09	22.29	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.19	21.39	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.16	21.36	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.20	21.40	30.00	PASS

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Band4	3MHz	QPSK	19965	15RB#0	22.20	21.40	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.13	22.33	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.17	22.37	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.98	22.18	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.02	21.22	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.12	21.32	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.08	21.28	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.16	21.36	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.06	22.26	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.18	22.38	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.09	22.29	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.11	21.31	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.14	21.34	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.10	21.30	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.11	21.31	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.63	21.83	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.66	21.86	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.75	21.95	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.24	20.44	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.22	20.42	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.19	20.39	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.16	20.36	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.00	21.20	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.30	21.50	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.61	21.81	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.23	20.43	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.14	20.34	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.22	20.42	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.28	20.48	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.20	21.40	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.31	21.51	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.35	21.55	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.16	20.36	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.14	20.34	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.25	20.45	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.19	20.39	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	21.14	20.34	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#8	21.10	20.30	30.00	PASS

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Band4	3MHz	64QAM	19965	8RB#0	19.97	19.17	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	20.07	19.27	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	20.14	19.34	30.00	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.09	19.29	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#0	21.13	20.33	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.05	20.25	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	21.06	20.26	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	19.95	19.15	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	20.06	19.26	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	19.98	19.18	30.00	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.15	19.35	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.13	20.33	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#8	21.07	20.27	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.04	20.24	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	20.14	19.34	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	19.99	19.19	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	20.12	19.32	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.15	19.35	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.95	22.15	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.12	22.32	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.18	22.38	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.18	21.38	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.23	21.43	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.18	21.38	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.14	21.34	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.90	22.10	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.20	22.40	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.09	22.29	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.06	21.26	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.12	21.32	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.20	21.40	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.16	21.36	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.94	22.14	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.13	22.33	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.98	22.18	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.04	21.24	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.07	21.27	30.00	PASS

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Band4	5MHz	QPSK	20375	12RB#13	22.18	21.38	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.06	21.26	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.64	21.84	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.23	21.43	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.52	21.72	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.17	20.37	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.26	20.46	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.22	20.42	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.13	20.33	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.10	21.30	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.66	21.86	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.65	21.85	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.10	20.30	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.19	20.39	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.14	20.34	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.17	20.37	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.51	21.71	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.31	21.51	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.12	21.32	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.07	20.27	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.04	20.24	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.13	20.33	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.14	20.34	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.15	20.35	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.10	20.30	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.08	20.28	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	20.11	19.31	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	20.00	19.20	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#13	20.14	19.34	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.01	19.21	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.09	20.29	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.11	20.31	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	21.09	20.29	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	20.03	19.23	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	20.08	19.28	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#13	20.00	19.20	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	19.96	19.16	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	21.08	20.28	30.00	PASS

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Band4	5MHz	64QAM	20375	1RB#12	21.05	20.25	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	21.11	20.31	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	19.96	19.16	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	20.08	19.28	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#13	20.05	19.25	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	19.99	19.19	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.08	22.28	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.97	22.17	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.01	22.21	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.22	21.42	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.17	21.37	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.12	21.32	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.28	21.48	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.92	22.12	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.98	22.18	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.00	22.20	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.16	21.36	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.21	21.41	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.12	21.32	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.17	21.37	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.06	22.26	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.01	22.21	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.89	22.09	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.05	21.25	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.15	21.35	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.19	21.39	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.01	21.21	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.29	21.49	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.35	21.55	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.60	21.80	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.14	20.34	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.18	20.38	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.25	20.45	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.22	20.42	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.14	21.34	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.59	21.79	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.00	21.20	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.17	20.37	30.00	PASS

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Band4	10MHz	16QAM	20175	25RB#12	21.19	20.39	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.21	20.41	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.20	20.40	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.80	22.00	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.98	21.18	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.38	21.58	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.12	20.32	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.10	20.30	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.03	20.23	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.02	20.22	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.04	20.24	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	21.14	20.34	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	21.08	20.28	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	20.08	19.28	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	20.04	19.24	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#25	20.12	19.32	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.12	19.32	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.09	20.29	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.11	20.31	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.06	20.26	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	19.96	19.16	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	20.14	19.34	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#25	19.96	19.16	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	19.98	19.18	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.13	20.33	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.12	20.32	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	21.12	20.32	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	20.12	19.32	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#12	20.14	19.34	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#25	20.11	19.31	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.03	19.23	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.24	22.44	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.07	22.27	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.10	22.30	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.15	21.35	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.20	21.40	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.08	21.28	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.17	21.37	30.00	PASS

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Band4	15MHz	QPSK	20175	1RB#38	23.03	22.23	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.10	22.30	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.23	21.43	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.03	21.23	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.08	21.28	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.18	21.38	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.17	22.37	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.03	22.23	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.95	22.15	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.18	21.38	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.13	21.33	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.11	21.31	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.21	21.41	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.37	21.57	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.27	21.47	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.06	21.26	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.23	20.43	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.23	20.43	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.09	20.29	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.20	20.40	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.76	21.96	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.62	21.82	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.61	21.81	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.24	20.44	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.01	20.21	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.12	20.32	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.20	20.40	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.46	21.66	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.53	21.73	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.64	21.84	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.16	20.36	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.13	20.33	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.04	20.24	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.36	20.56	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.07	20.27	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#38	21.08	20.28	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.15	20.35	30.00	PASS

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Band4	15MHz	64QAM	20025	38RB#18	20.15	19.35	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#37	20.15	19.35	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.12	19.32	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#0	21.09	20.29	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#38	21.05	20.25	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.05	20.25	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#0	20.01	19.21	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#18	20.02	19.22	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#37	19.97	19.17	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.03	19.23	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.09	20.29	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#38	21.13	20.33	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.08	20.28	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#0	20.14	19.34	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#18	20.12	19.32	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#37	20.03	19.23	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	19.99	19.19	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.24	22.44	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.93	22.13	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.98	22.18	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.19	21.39	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.17	21.37	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.13	21.33	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.15	21.35	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.32	22.52	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.88	22.08	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.88	22.08	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.08	21.28	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.16	21.36	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.14	21.34	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.15	21.35	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.17	22.37	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.83	22.03	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.99	22.19	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.15	21.35	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.06	21.26	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.01	21.21	30.00	PASS

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Band4	20MHz	QPSK	20300	100RB#0	22.12	21.32	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.60	21.80	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.04	21.24	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.35	21.55	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.22	20.42	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.25	20.45	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.22	20.42	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.24	20.44	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.38	21.58	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.97	21.17	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.41	21.61	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.22	20.42	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.23	20.43	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.09	20.29	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.22	20.42	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.28	21.48	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.56	21.76	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.17	21.37	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.12	20.32	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.10	20.30	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.12	20.32	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.04	20.24	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#0	21.04	20.24	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	21.13	20.33	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.12	20.32	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	20.15	19.35	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	20.06	19.26	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#50	20.03	19.23	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	19.95	19.15	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	21.10	20.30	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.05	20.25	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	21.13	20.33	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	19.96	19.16	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#25	20.03	19.23	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#50	20.04	19.24	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	20.06	19.26	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	21.12	20.32	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	21.04	20.24	30.00	PASS

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Band4	20MHz	64QAM	20300	1RB#99	21.05	20.25	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	20.03	19.23	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#25	19.98	19.18	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#50	20.11	19.31	30.00	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.15	19.35	30.00	PASS

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ANT3:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.04	20.24	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.52	20.72	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.53	20.73	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.00	20.20	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.01	20.21	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	19.91	20.11	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	19.99	20.19	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	20.08	20.28	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	20.28	20.48	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	20.41	20.61	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	19.94	20.14	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	19.97	20.17	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	19.98	20.18	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.00	20.20	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	20.09	20.29	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	20.10	20.30	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	19.90	20.10	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	19.74	19.94	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	19.82	20.02	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	19.79	19.99	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	19.89	20.09	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	19.90	20.10	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	19.94	20.14	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	19.92	20.12	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	19.89	20.09	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.09	20.29	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.04	20.24	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.04	20.24	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	19.89	20.09	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	19.90	20.10	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	19.86	20.06	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.05	20.25	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.06	20.26	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.02	20.22	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.06	20.26	30.00	PASS

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Band4	1.4MHz	16QAM	20393	1RB#0	19.77	19.97	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	19.87	20.07	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	19.76	19.96	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	19.89	20.09	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	19.91	20.11	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	19.74	19.94	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.11	20.31	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	20.05	20.25	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	20.00	20.20	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	19.99	20.19	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	20.08	20.28	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	20.09	20.29	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	19.95	20.15	30.00	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.11	20.31	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	20.08	20.28	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	19.97	20.17	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	20.10	20.30	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	20.10	20.30	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	20.08	20.28	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	20.00	20.20	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	20.01	20.21	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	19.95	20.15	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	19.98	20.18	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	19.98	20.18	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	20.00	20.20	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	19.94	20.14	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	20.00	20.20	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.04	20.24	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	20.31	20.51	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	20.23	20.43	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	20.24	20.44	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	20.08	20.28	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	20.16	20.36	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	20.11	20.31	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	20.15	20.35	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	20.52	20.72	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	20.49	20.69	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	20.00	20.20	30.00	PASS

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Band4	3MHz	QPSK	20175	8RB#4	20.05	20.25	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	20.04	20.24	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	20.01	20.21	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	20.45	20.65	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	20.20	20.40	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	20.40	20.60	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	19.94	20.14	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	19.95	20.15	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	19.93	20.13	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	20.01	20.21	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	20.06	20.26	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	20.02	20.22	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	20.09	20.29	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	19.26	19.46	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.03	20.23	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.19	20.39	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.14	20.34	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	19.86	20.06	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	19.94	20.14	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	20.02	20.22	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.17	20.37	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.17	20.37	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.20	20.40	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.03	20.23	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	19.85	20.05	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	19.92	20.12	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	19.87	20.07	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	19.93	20.13	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	19.94	20.14	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.08	20.28	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.75	19.95	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	20.09	20.29	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#8	19.96	20.16	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#14	20.05	20.25	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#0	20.09	20.29	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	19.94	20.14	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	20.05	20.25	30.00	PASS

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Band4	3MHz	64QAM	19965	15RB#0	20.10	20.30	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#0	20.00	20.20	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#8	19.94	20.14	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	20.06	20.26	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	20.04	20.24	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	20.05	20.25	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	19.97	20.17	30.00	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.06	20.26	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	19.95	20.15	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#8	20.10	20.30	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	20.00	20.20	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	19.94	20.14	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	20.04	20.24	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	20.12	20.32	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.09	20.29	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	20.57	20.77	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	20.13	20.33	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	20.35	20.55	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	20.10	20.30	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	20.17	20.37	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	20.13	20.33	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	20.17	20.37	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	20.08	20.28	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	20.62	20.82	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	20.24	20.44	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	19.98	20.18	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	20.07	20.27	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	20.12	20.32	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	20.04	20.24	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	19.94	20.14	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	20.19	20.39	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	19.89	20.09	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	19.93	20.13	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	20.02	20.22	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	19.92	20.12	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	19.86	20.06	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.03	20.23	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.13	20.33	30.00	PASS

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Band4	5MHz	16QAM	19975	1RB#24	20.15	20.35	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.14	20.34	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.23	20.43	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.16	20.36	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.09	20.29	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	20.04	20.24	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	20.10	20.30	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	19.94	20.14	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.13	20.33	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.10	20.30	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.14	20.34	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.03	20.23	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	19.96	20.16	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	19.81	20.01	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	19.97	20.17	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	19.96	20.16	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.05	20.25	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	19.97	20.17	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.03	20.23	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	20.09	20.29	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	19.97	20.17	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	19.95	20.15	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	19.98	20.18	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	20.02	20.22	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#13	20.00	20.20	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.04	20.24	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	19.98	20.18	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	19.99	20.19	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	19.97	20.17	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	20.02	20.22	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	20.00	20.20	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#13	20.09	20.29	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	19.99	20.19	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	20.05	20.25	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#12	20.03	20.23	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	20.03	20.23	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	20.06	20.26	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	19.97	20.17	30.00	PASS

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Band4	5MHz	64QAM	20375	12RB#13	19.97	20.17	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	20.06	20.26	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	20.62	20.82	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	20.56	20.76	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	20.21	20.41	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	20.01	20.21	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	20.16	20.36	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	20.12	20.32	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	20.15	20.35	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	19.91	20.11	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	20.36	20.56	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	20.24	20.44	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	19.98	20.18	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	20.09	20.29	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	20.01	20.21	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	20.10	20.30	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	20.43	20.63	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	20.49	20.69	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	20.01	20.21	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	19.90	20.10	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	20.02	20.22	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	19.92	20.12	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	19.97	20.17	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.10	20.30	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	19.82	20.02	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	19.84	20.04	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	19.98	20.18	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.14	20.34	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.07	20.27	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.22	20.42	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	19.94	20.14	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	19.79	19.99	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	20.05	20.25	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.00	20.20	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	19.95	20.15	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.11	20.31	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	19.96	20.16	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	19.93	20.13	30.00	PASS

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Band4	10MHz	16QAM	20350	1RB#24	19.91	20.11	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	19.74	19.94	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	19.88	20.08	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.05	20.25	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	19.98	20.18	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.09	20.29	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	20.00	20.20	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	20.10	20.30	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	20.06	20.26	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	19.96	20.16	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	19.94	20.14	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#25	19.99	20.19	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.04	20.24	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	20.07	20.27	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	20.05	20.25	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	19.98	20.18	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	20.04	20.24	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	19.99	20.19	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#25	19.96	20.16	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.03	20.23	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	20.01	20.21	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	19.99	20.19	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	19.97	20.17	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	20.09	20.29	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#12	20.12	20.32	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#25	20.03	20.23	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.02	20.22	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	20.06	20.26	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	19.91	20.11	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	20.18	20.38	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#0	20.20	20.40	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#18	20.11	20.31	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#37	20.02	20.22	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	20.14	20.34	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	20.11	20.31	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	20.53	20.73	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	20.10	20.30	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#0	20.10	20.30	30.00	PASS

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Band4	15MHz	QPSK	20175	38RB#18	20.00	20.20	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#37	20.01	20.21	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	20.03	20.23	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	20.15	20.35	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	19.77	19.97	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	20.35	20.55	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#0	19.94	20.14	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#18	19.99	20.19	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#37	19.97	20.17	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	20.07	20.27	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	20.14	20.34	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	20.00	20.20	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	19.92	20.12	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#0	20.10	20.30	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#18	20.12	20.32	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#37	20.10	20.30	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.16	20.36	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	20.13	20.33	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	19.81	20.01	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	19.90	20.10	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#0	20.07	20.27	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#18	19.97	20.17	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#37	20.04	20.24	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.06	20.26	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	20.03	20.23	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	19.81	20.01	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	19.81	20.01	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#0	20.05	20.25	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#18	20.09	20.29	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#37	19.93	20.13	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.04	20.24	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	20.11	20.31	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#38	19.96	20.16	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	20.01	20.21	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#0	20.05	20.25	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#18	19.94	20.14	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#37	20.12	20.32	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.02	20.22	30.00	PASS

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Band4	15MHz	64QAM	20175	1RB#0	20.00	20.20	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#38	20.09	20.29	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	20.12	20.32	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#0	20.04	20.24	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#18	19.98	20.18	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#37	20.09	20.29	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.08	20.28	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	20.03	20.23	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#38	19.97	20.17	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	20.09	20.29	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#0	19.95	20.15	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#18	20.07	20.27	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#37	20.06	20.26	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.10	20.30	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	20.35	20.55	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	19.87	20.07	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	20.56	20.76	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.02	20.22	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.15	20.35	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	20.12	20.32	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	20.12	20.32	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	20.63	20.83	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	20.04	20.24	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	20.13	20.33	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	20.15	20.35	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	20.03	20.23	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	20.00	20.20	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	20.08	20.28	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	20.62	20.82	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	20.02	20.22	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	19.86	20.06	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	20.24	20.44	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	20.09	20.29	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	19.93	20.13	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	20.25	20.45	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.13	20.33	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	19.93	20.13	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	19.90	20.10	30.00	PASS

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Band4	20MHz	16QAM	20050	50RB#0	20.13	20.33	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.14	20.34	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.07	20.27	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.05	20.25	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.14	20.34	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	19.90	20.10	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	19.91	20.11	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.07	20.27	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.05	20.25	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.06	20.26	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	19.95	20.15	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	20.08	20.28	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	19.87	20.07	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	19.79	19.99	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	19.99	20.19	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.04	20.24	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	19.94	20.14	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	19.99	20.19	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#0	19.94	20.14	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	20.03	20.23	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	20.10	20.30	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	20.09	20.29	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	20.00	20.20	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#50	20.03	20.23	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.01	20.21	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	20.12	20.32	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	20.03	20.23	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	20.07	20.27	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	19.94	20.14	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#25	20.06	20.26	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#50	20.00	20.20	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	19.95	20.15	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	20.10	20.30	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	19.96	20.16	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#99	19.98	20.18	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	19.99	20.19	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#25	19.95	20.15	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#50	20.12	20.32	30.00	PASS

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Band4	20MHz	64QAM	20300	100RB#0	20.04	20.24	30.00	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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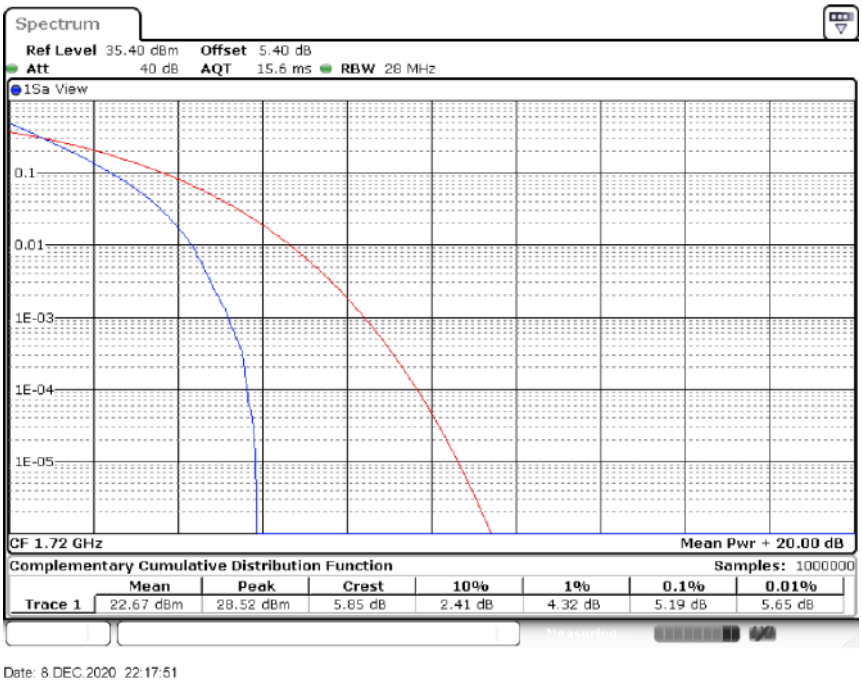
2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	5.19	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.07	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.13	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	5.97	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	5.91	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.00	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.94	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.91	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.94	13	PASS

2.2. Test Plots

Band4-20MHz-QPSK-20050-100RB#0



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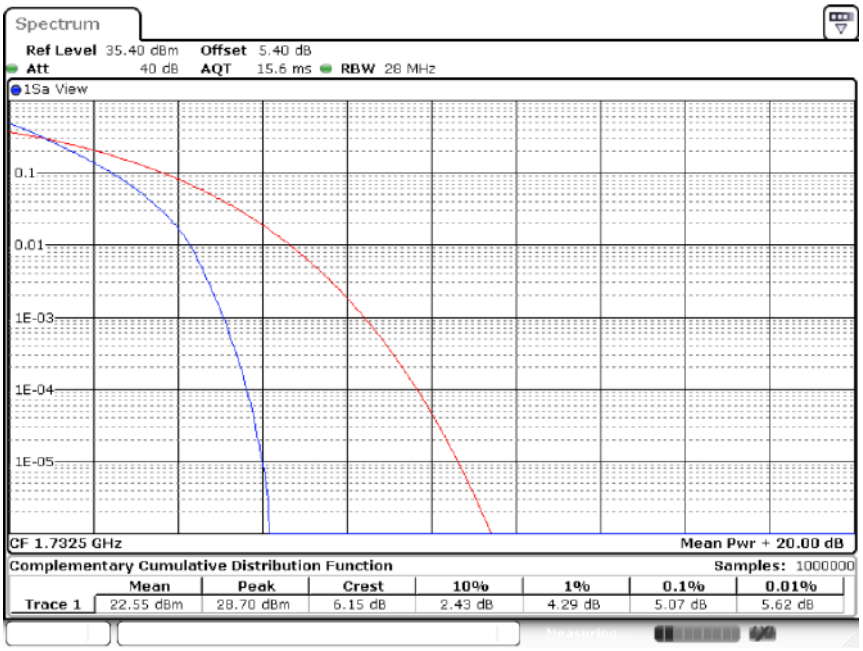
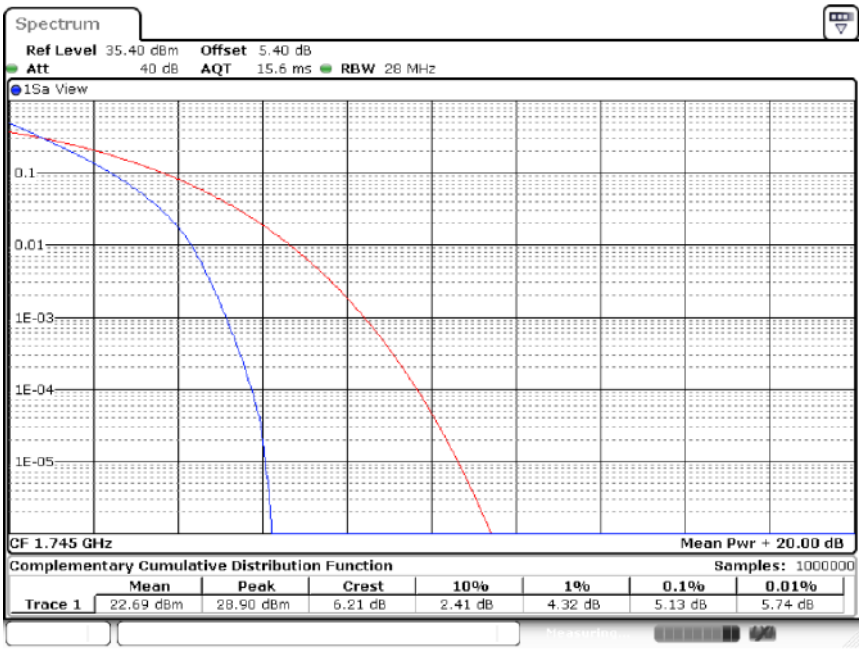
Band4-20MHz-QPSK-20175-100RB#0



Date: 8.DEC.2020 22:18:14

Band4-20MHz-QPSK-20300-100RB#0



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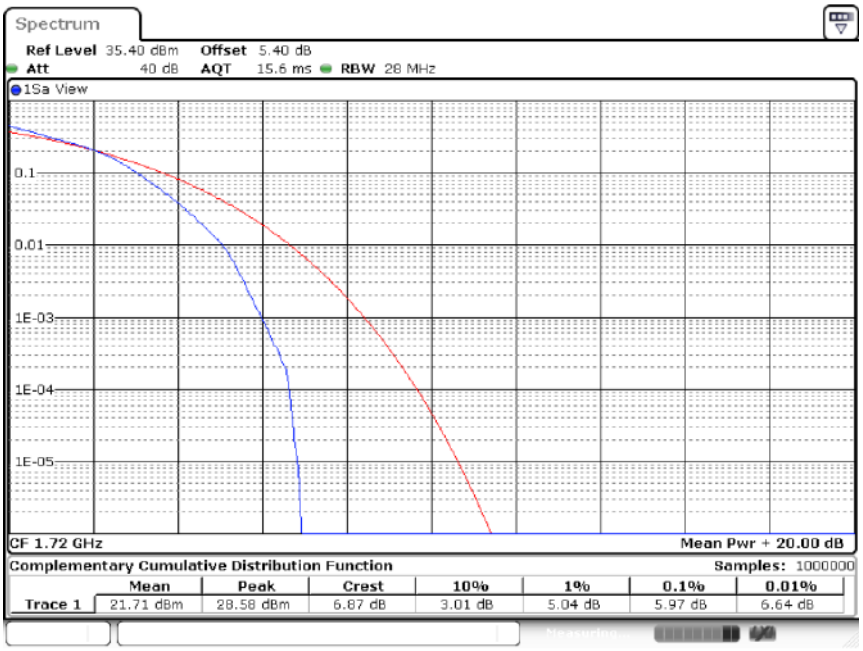
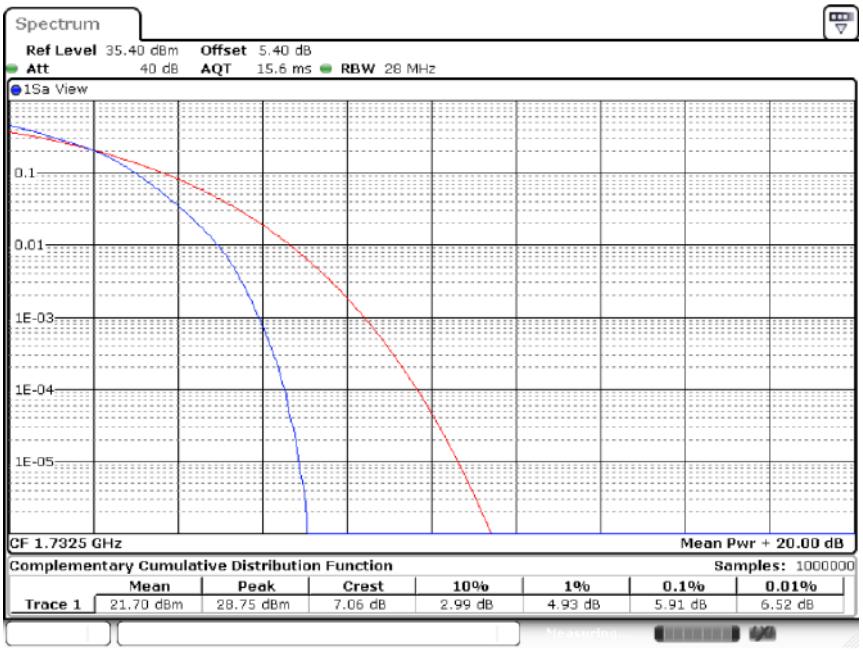
Band4-20MHz-64QAM-20050-100RB#0



Date: 9 DEC.2020 00:16:37

Band4-20MHz-64QAM-20175-100RB#0



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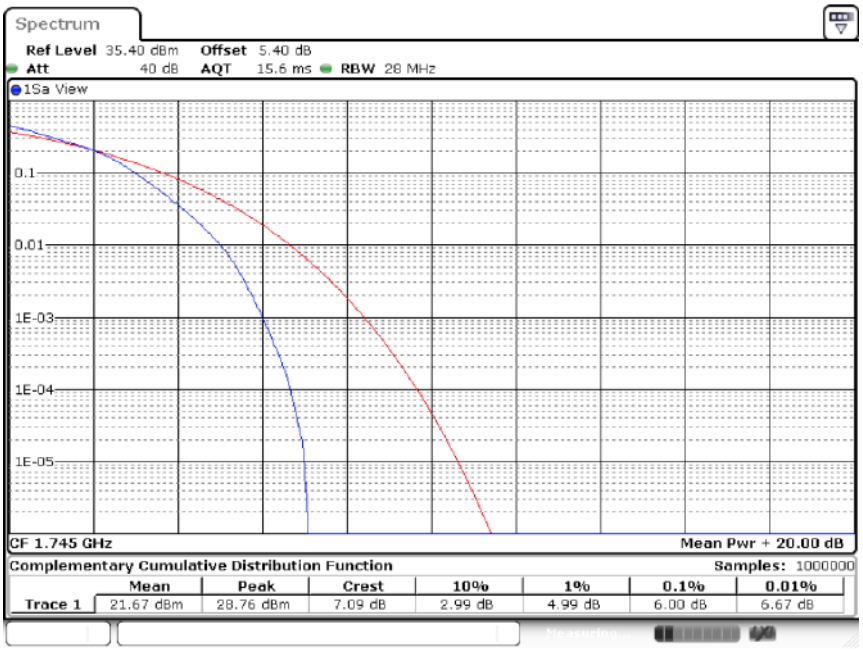
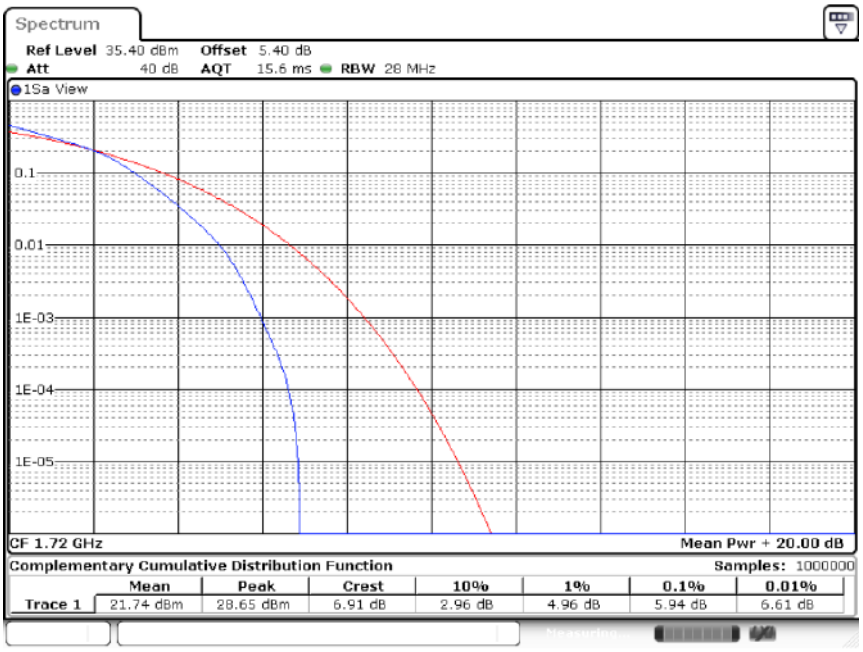
Band4-20MHz-64QAM-20300-100RB#0



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

Band4-20MHz-16QAM-20050-100RB#0



Date: 8.DEC.2020 22:18:02

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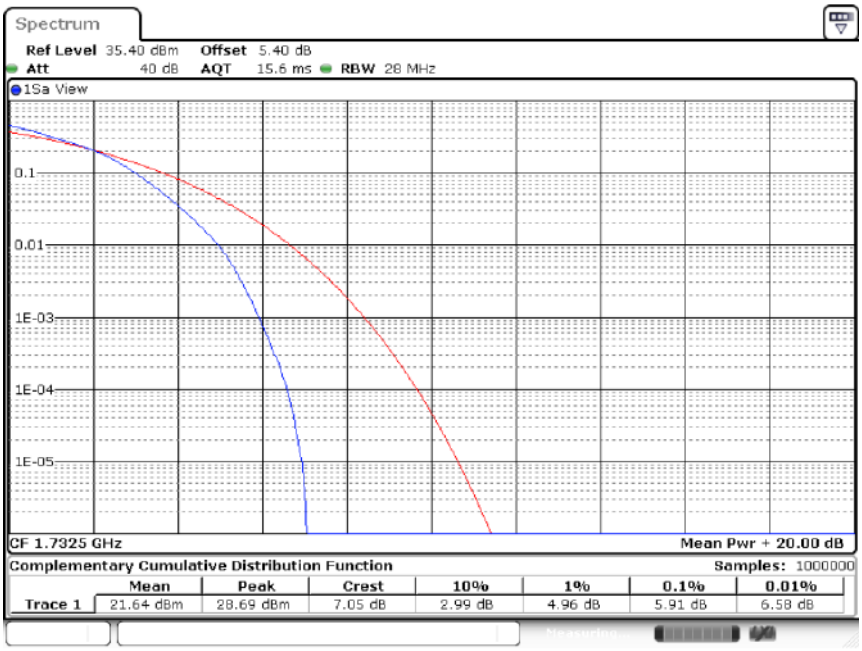
Band4-20MHz-16QAM-20175-100RB#0



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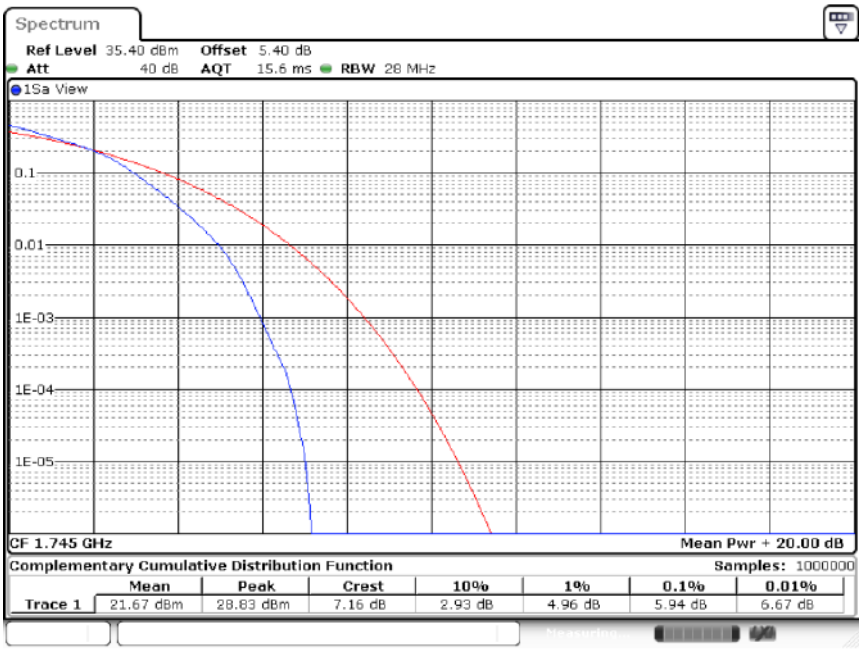

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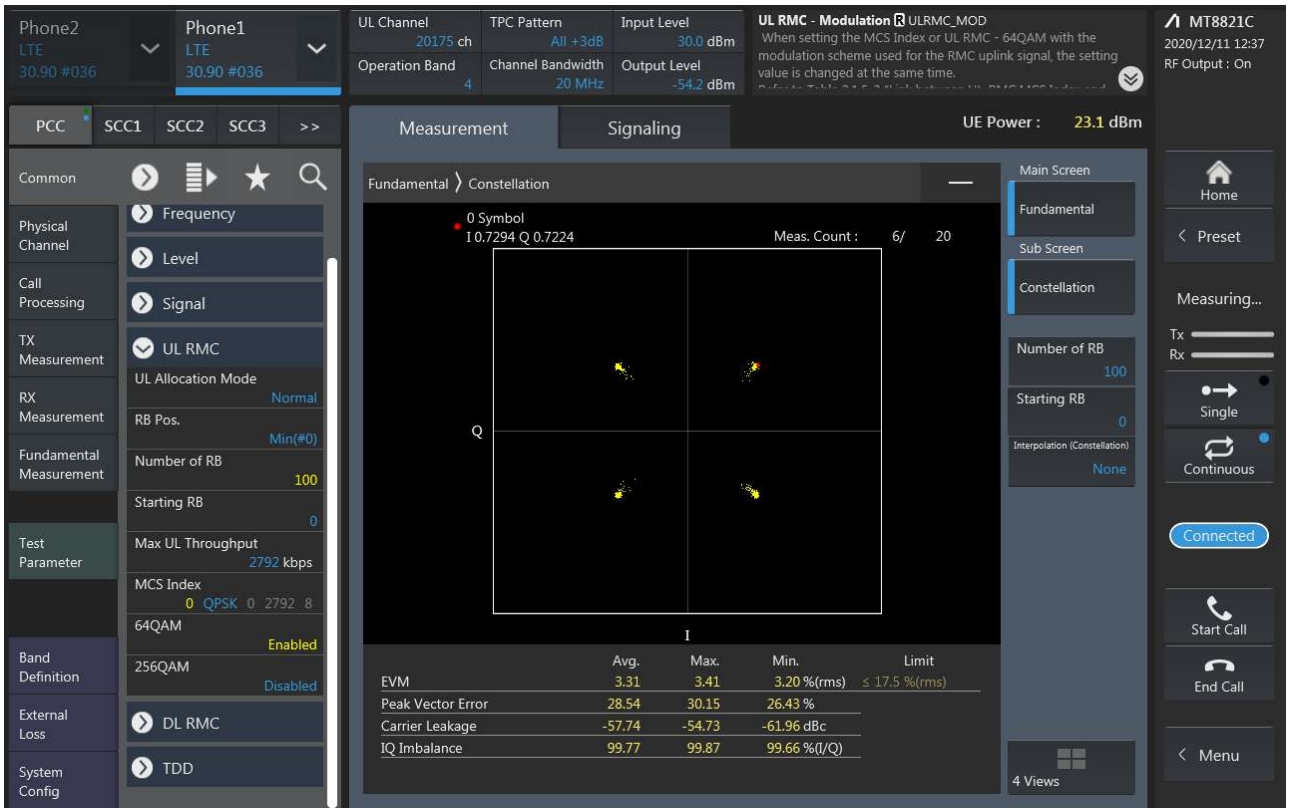
3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1.Test Channel = MCH



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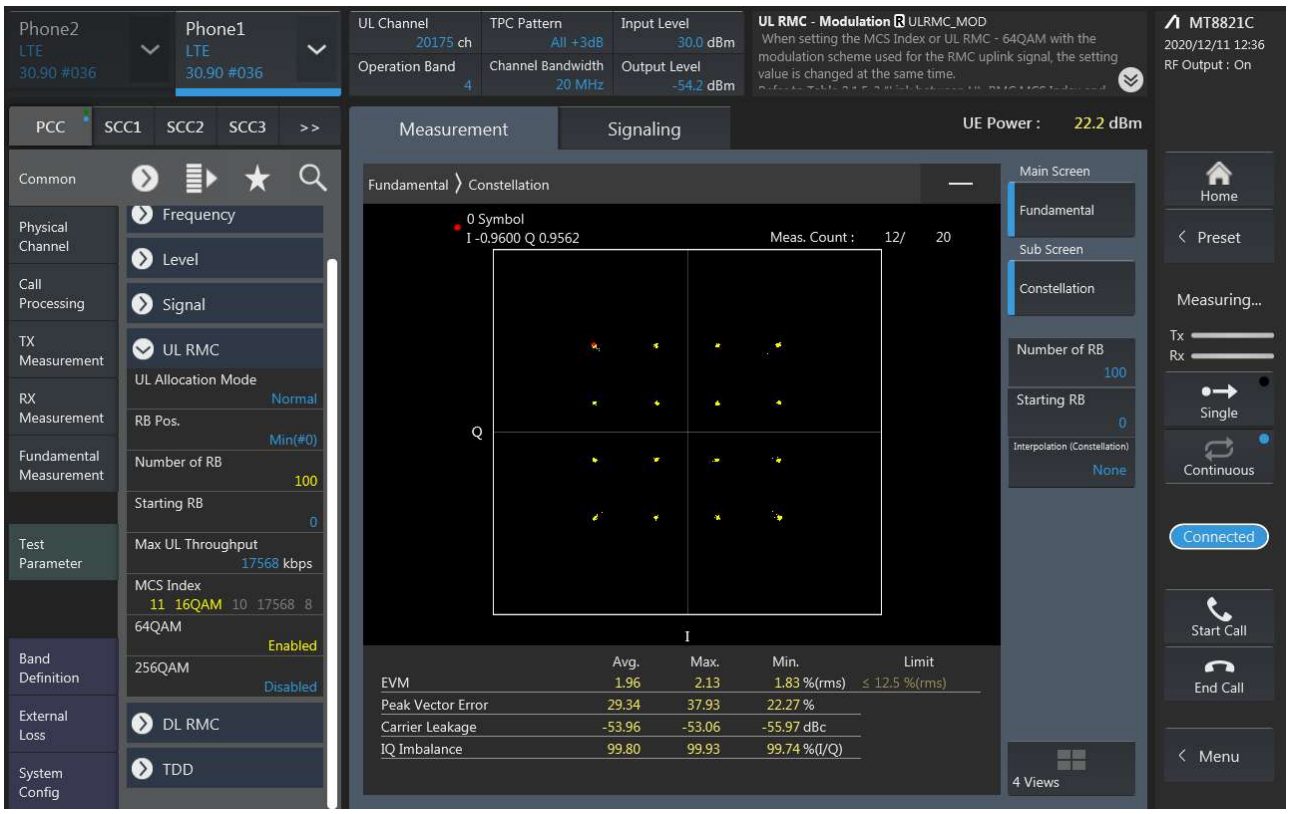
3.2. Test Mode = LTE /TM2 20MHz

3.2.1.Test Channel = MCH



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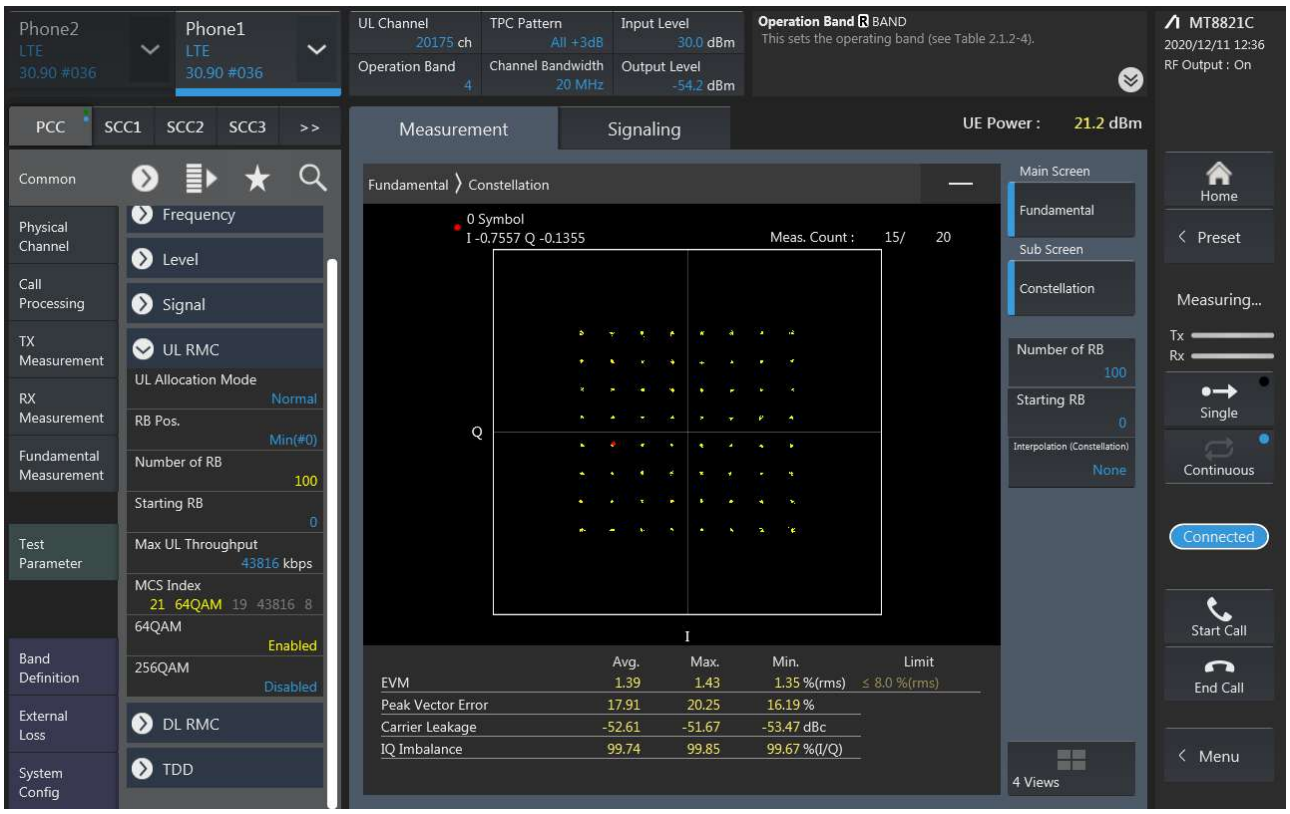
3.3. Test Mode = LTE /TM3 20MHz

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
Band4	1.4MHz	QPSK	19957	6RB#0	1.088	1.236	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.088	1.251	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.088	1.233	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.091	1.242	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.088	1.233	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.094	1.233	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.085	1.236	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.088	1.239	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.085	1.236	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.697	2.994	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.691	3.012	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.691	3.012	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.685	2.994	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.685	2.994	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.685	2.844	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.703	2.982	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.685	2.988	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.988	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.466	4.890	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.466	4.880	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.476	4.880	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.466	4.690	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.466	4.940	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.466	4.700	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.486	4.920	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.466	4.920	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.486	4.920	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.911	9.680	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.931	9.660	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.931	9.660	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.911	9.740	PASS

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Band4	10MHz	64QAM	20175	50RB#0	8.931	9.720	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.911	9.720	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.911	9.680	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.931	9.660	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.911	9.660	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.457	14.700	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.457	14.730	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.457	14.790	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.457	14.730	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.427	14.610	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.427	14.700	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.457	14.700	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.457	14.670	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.427	14.730	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.862	19.440	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.862	19.440	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.862	19.520	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.862	19.040	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.782	18.680	PASS
Band4	20MHz	64QAM	20300	100RB#0	17.862	19.400	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.902	19.360	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.862	19.440	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.862	19.400	PASS

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4.2. Test Plots

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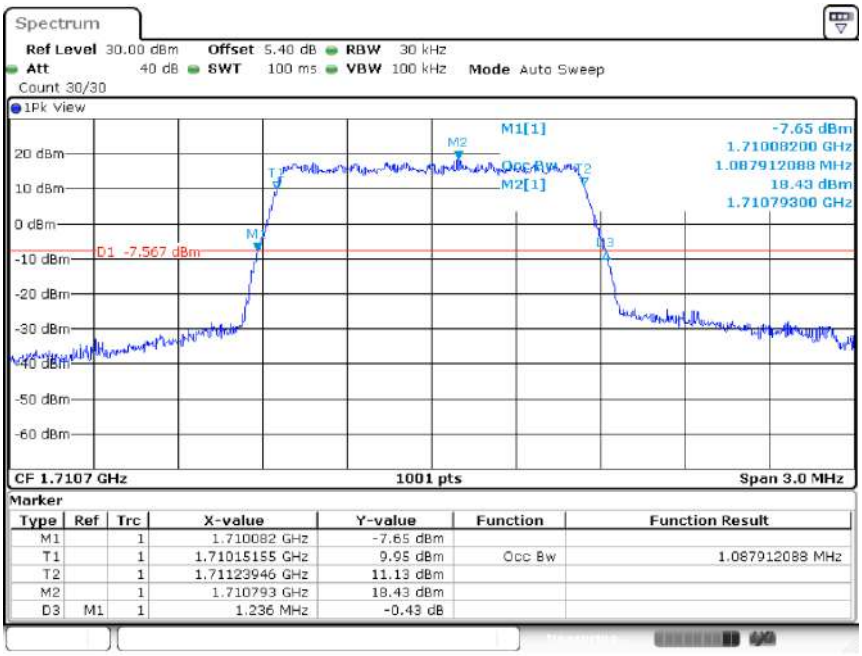

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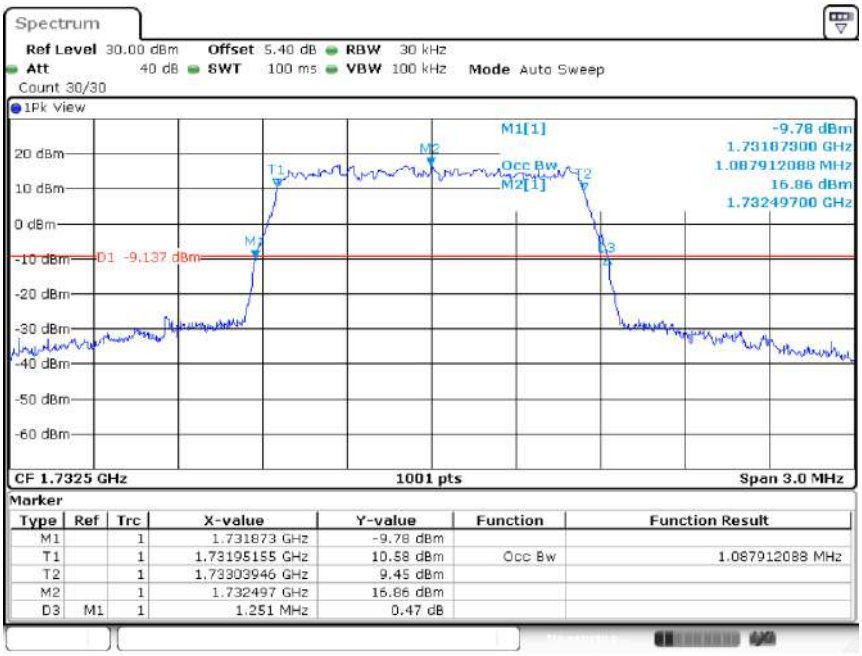

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Band4-1.4MHz-QPSK-20393-6RB#0-1.088

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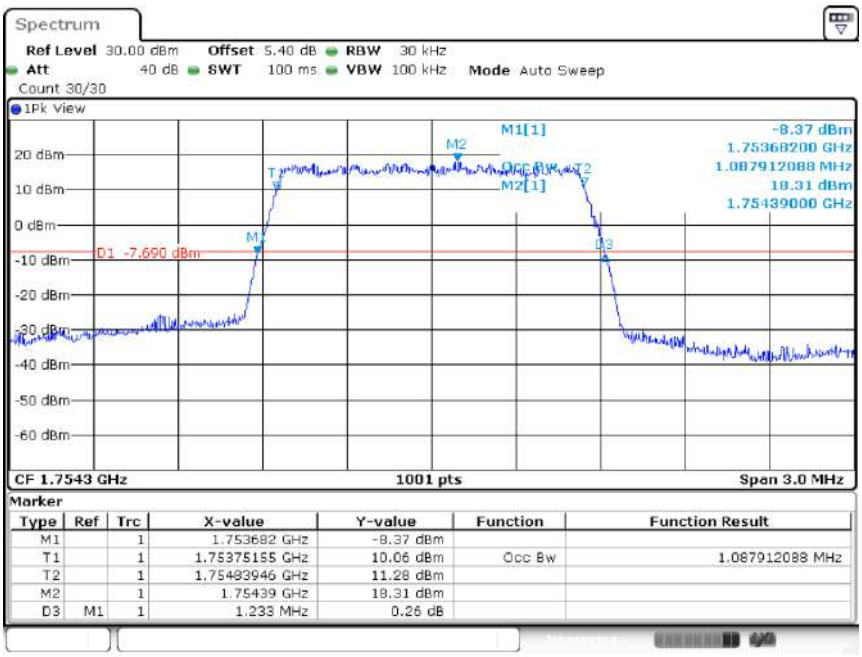

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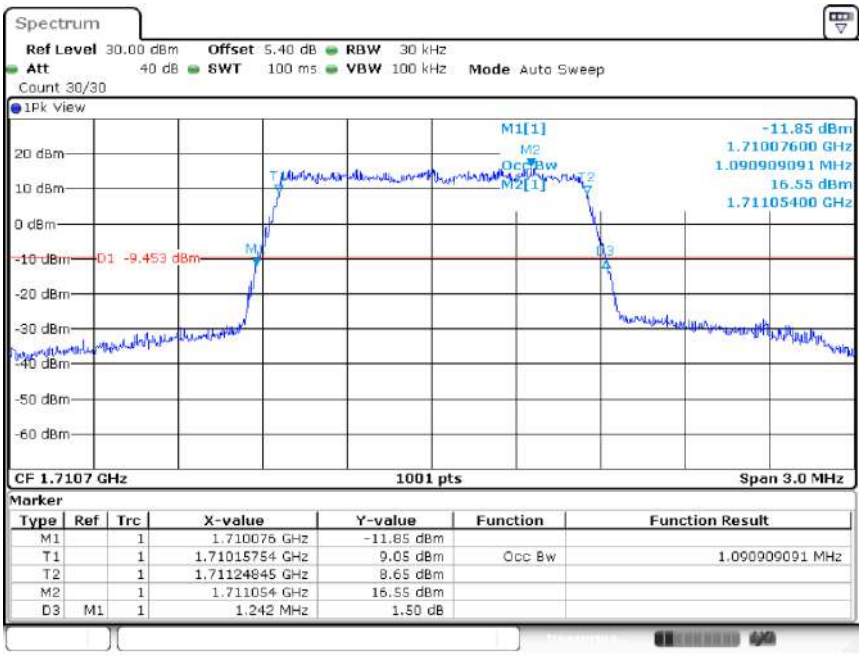
Band4-1.4MHz-64QAM-19957-6RB#0-1.091



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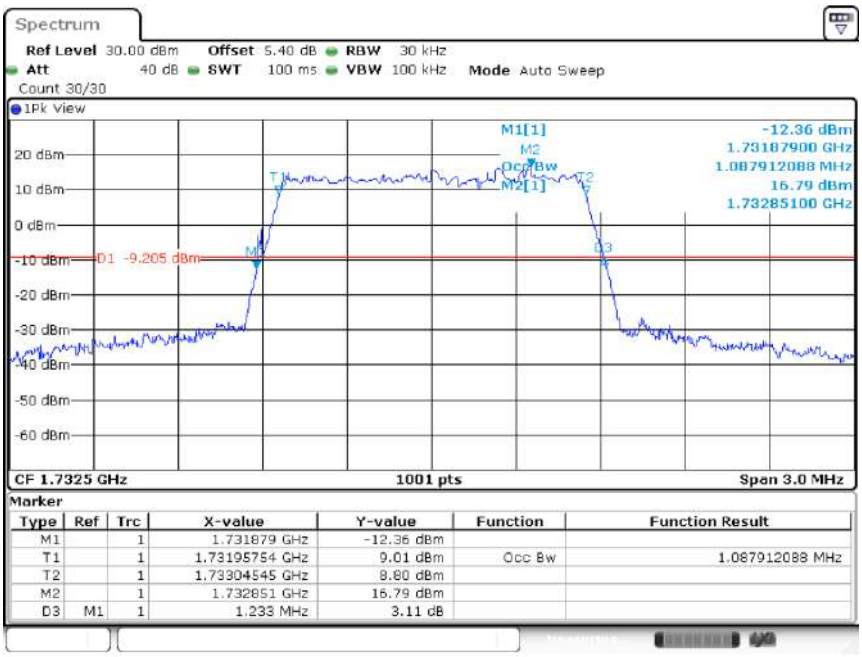

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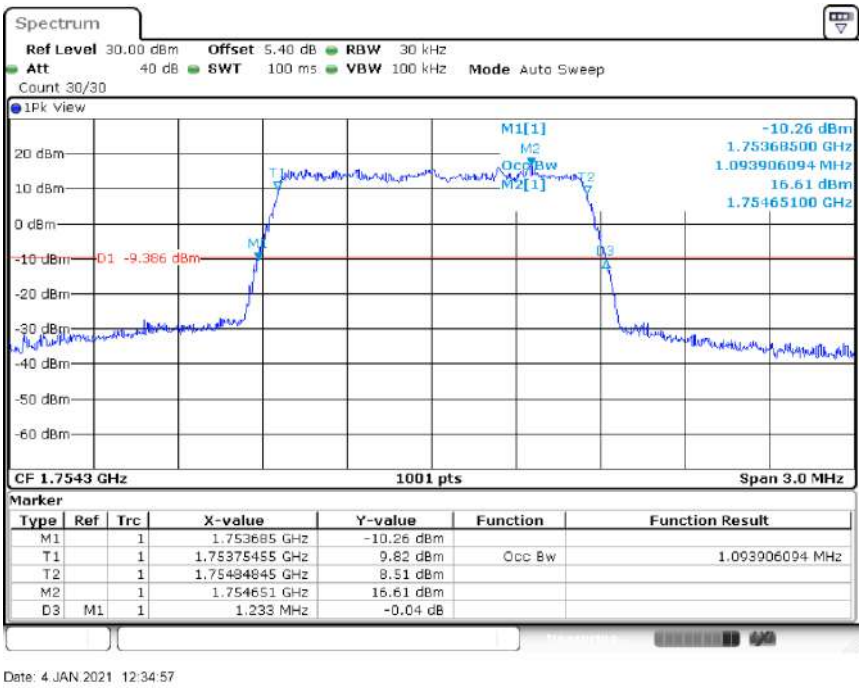

Band4-1.4MHz-16QAM-19957-6RB#0-1.085

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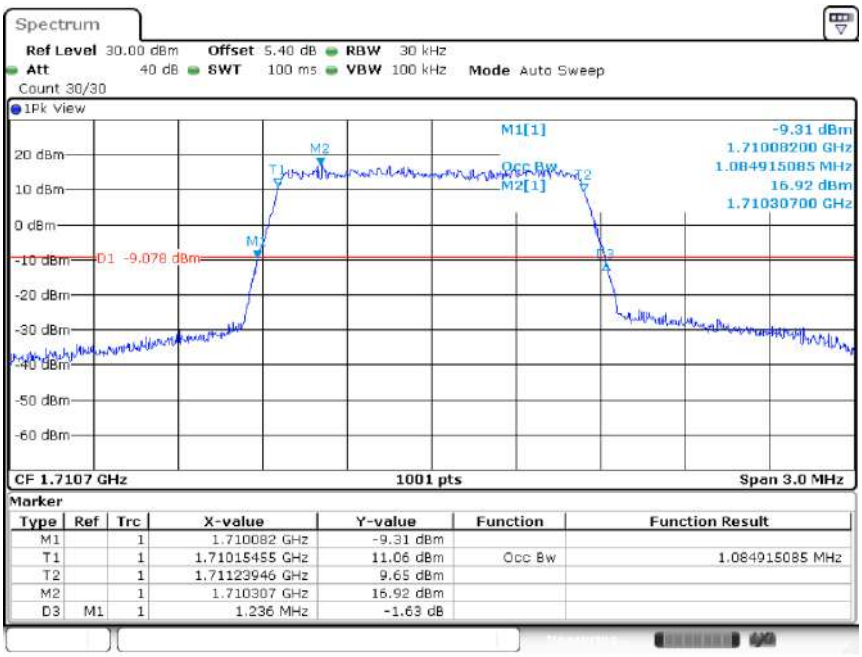

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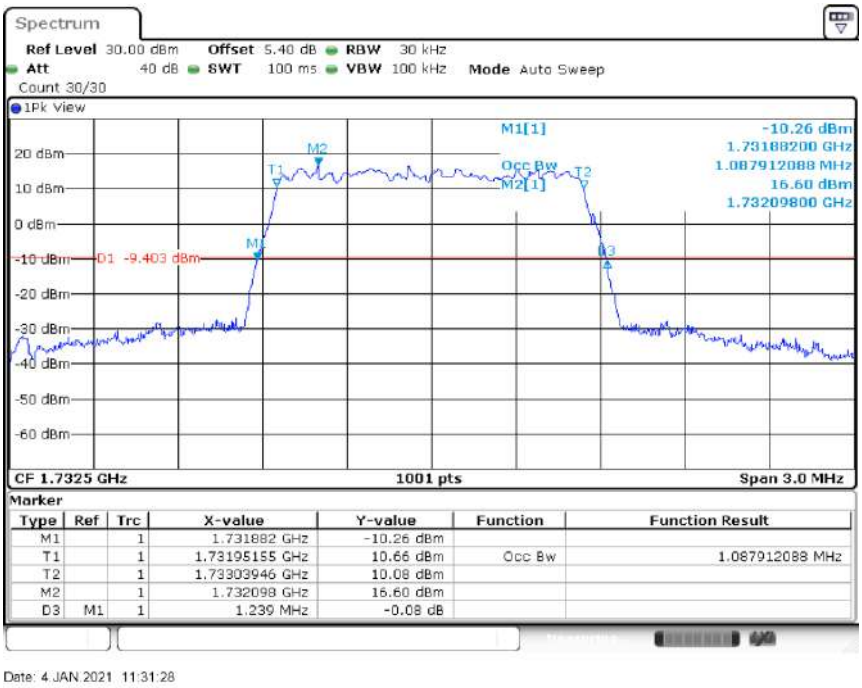

Band4-1.4MHz-16QAM-20393-6RB#0-1.085

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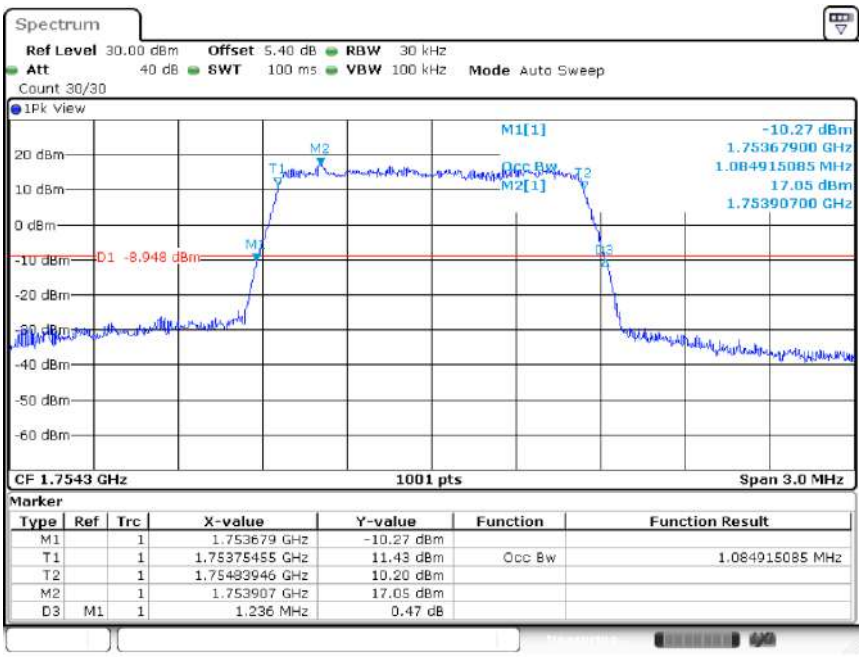
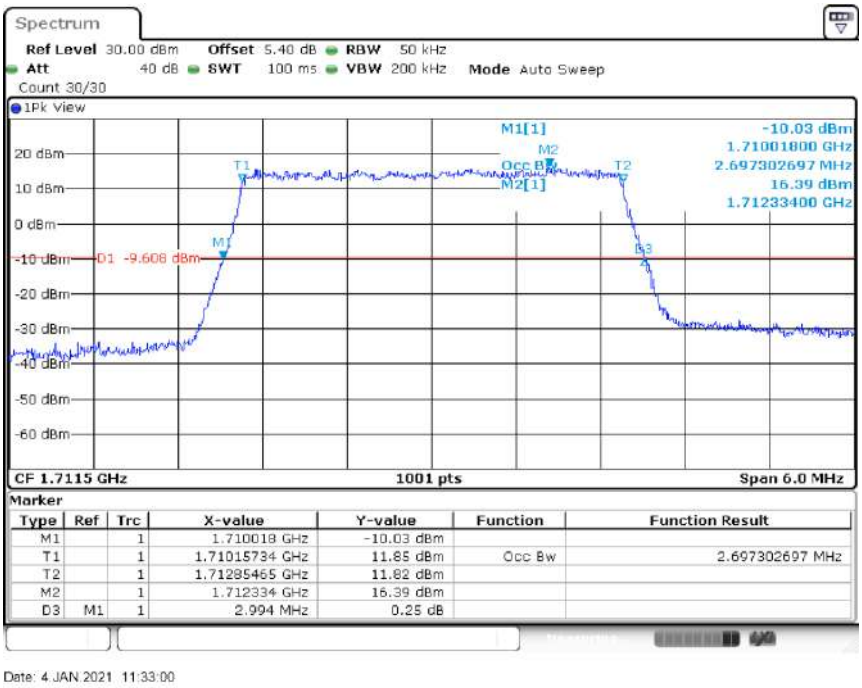


Band4-3MHz-QPSK-19965-15RB#0-2.697



Band4-3MHz-QPSK-20175-15RB#0-2.691

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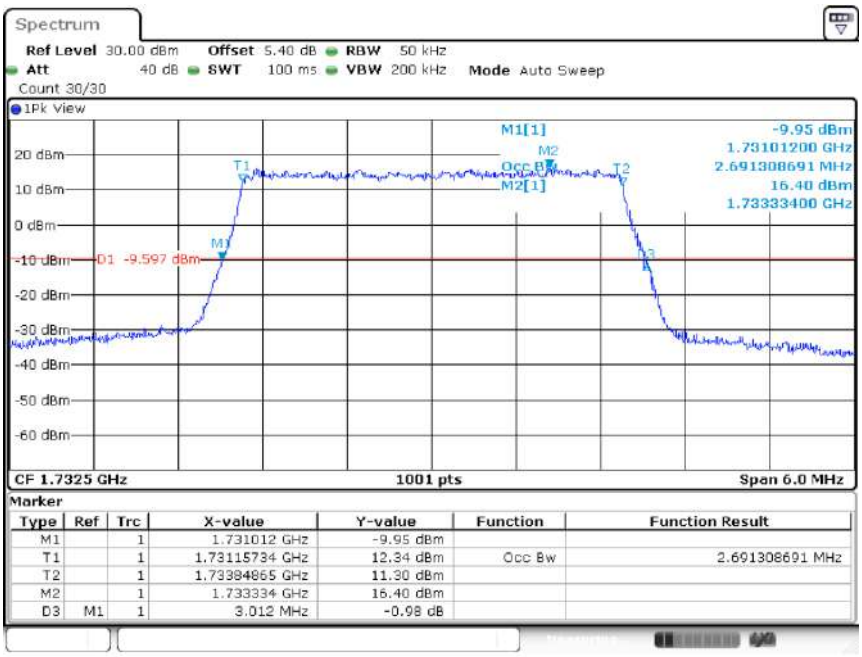

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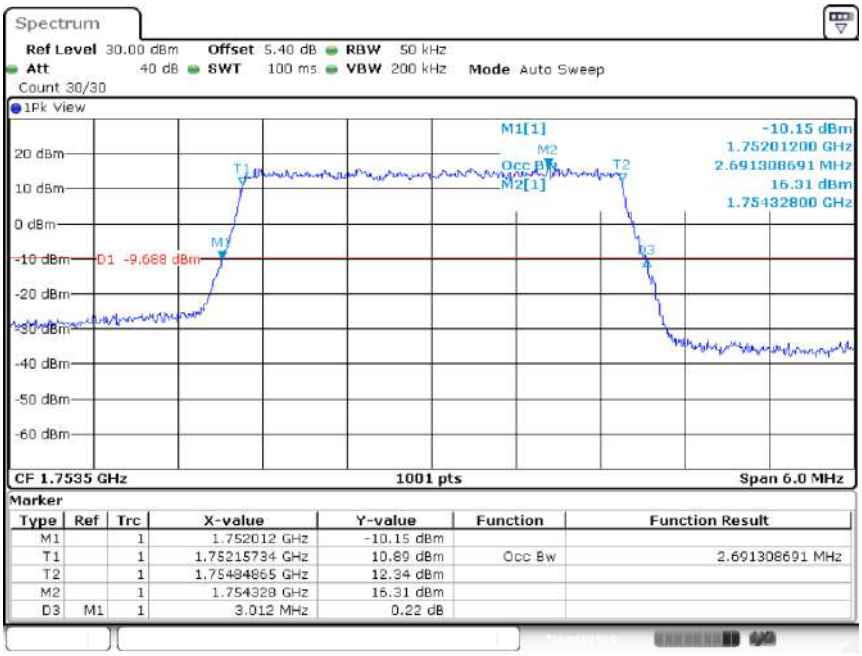
Band4-3MHz-QPSK-20385-15RB#0-2.691



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Band4-3MHz-64QAM-19965-15RB#0-2.685

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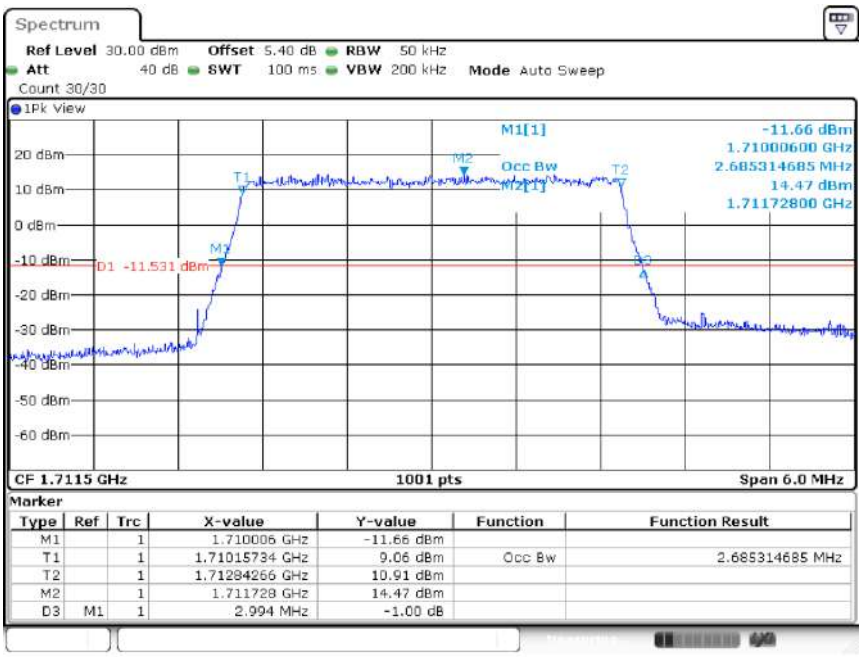

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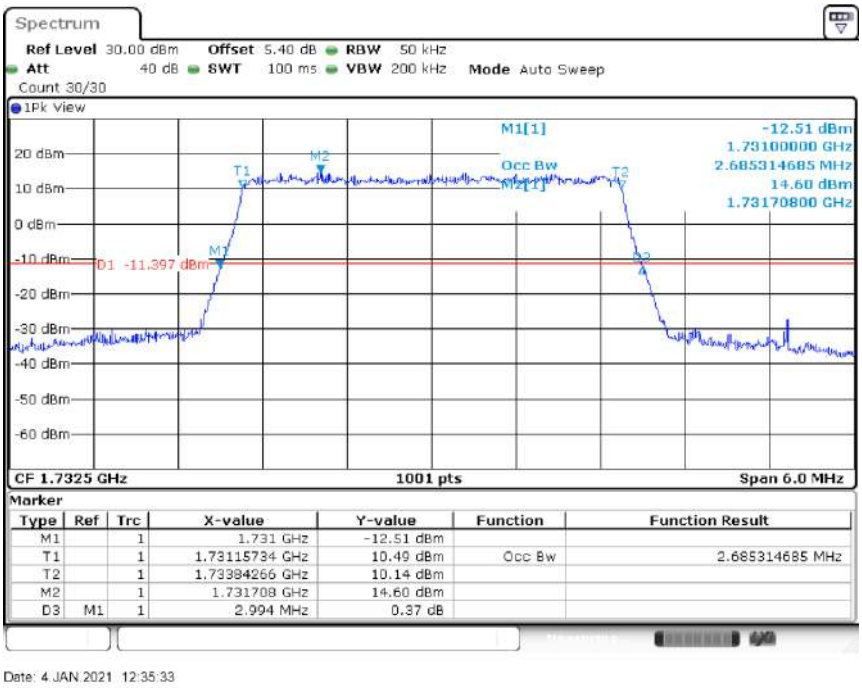

Band4-3MHz-64QAM-20385-15RB#0-2.685

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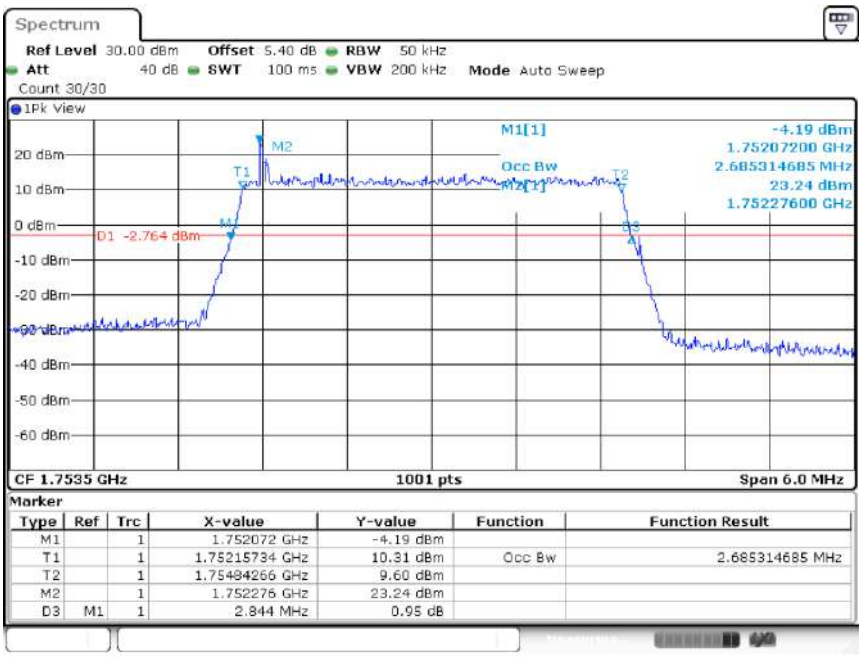
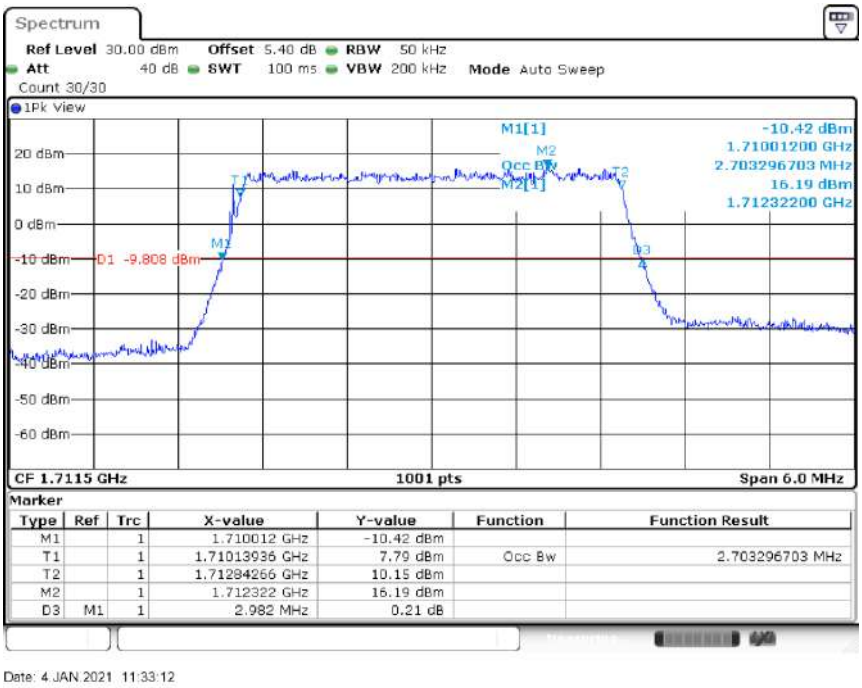


Band4-3MHz-16QAM-19965-15RB#0-2.703



Band4-3MHz-16QAM-20175-15RB#0-2.685

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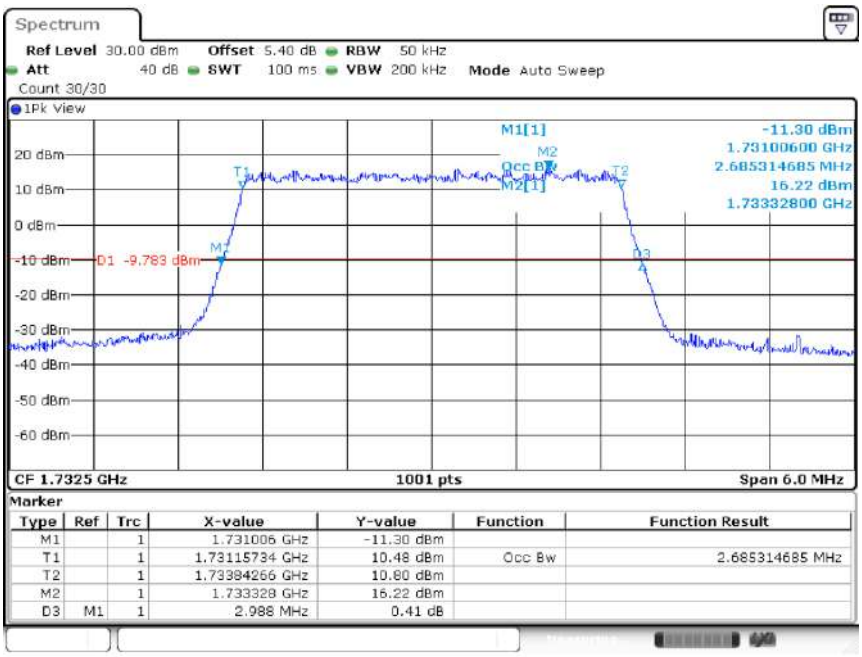

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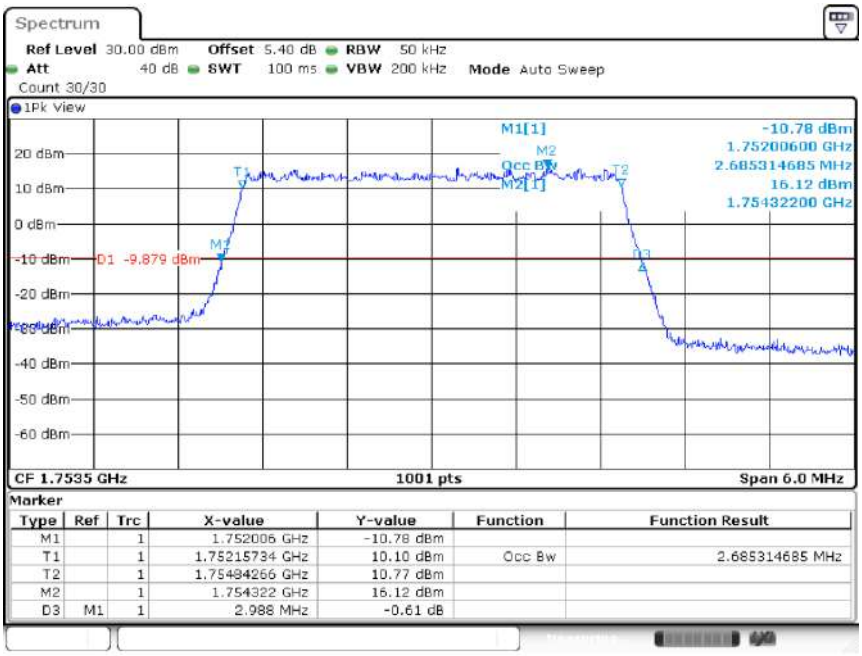
Band4-3MHz-16QAM-20385-15RB#0-2.685



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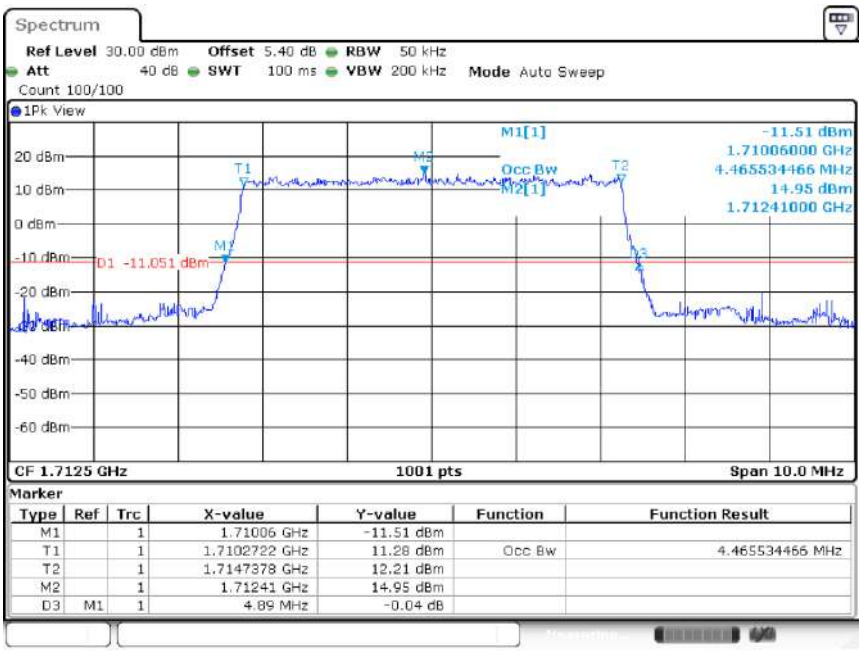

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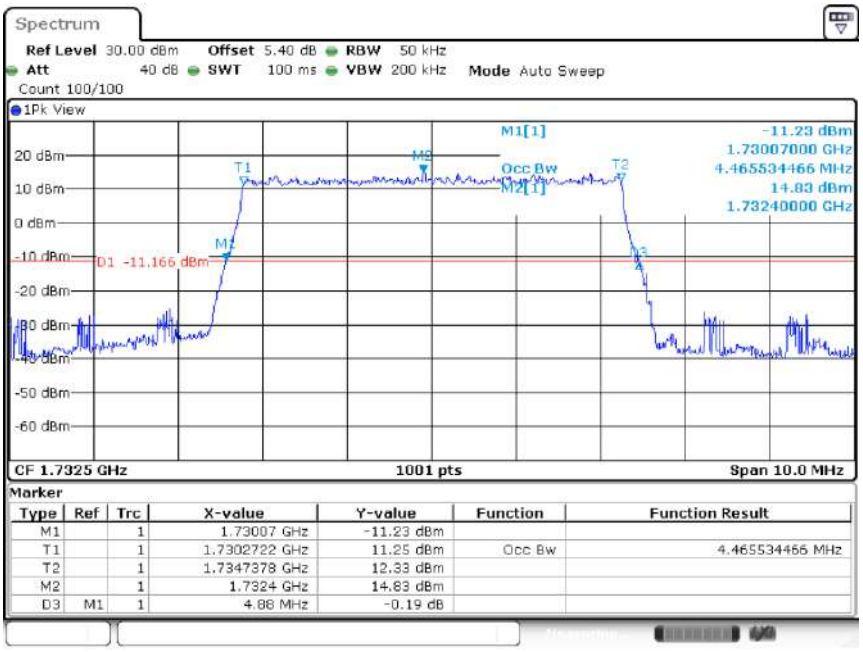
Band4-5MHz-QPSK-20175-25RB#0-4.466



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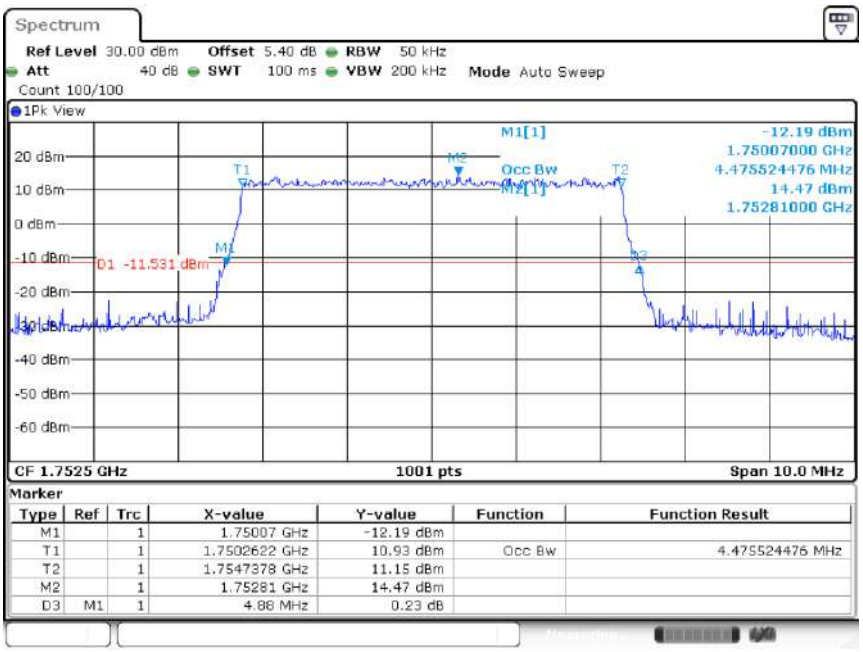
Band4-5MHz-QPSK-20375-25RB#0-4.476



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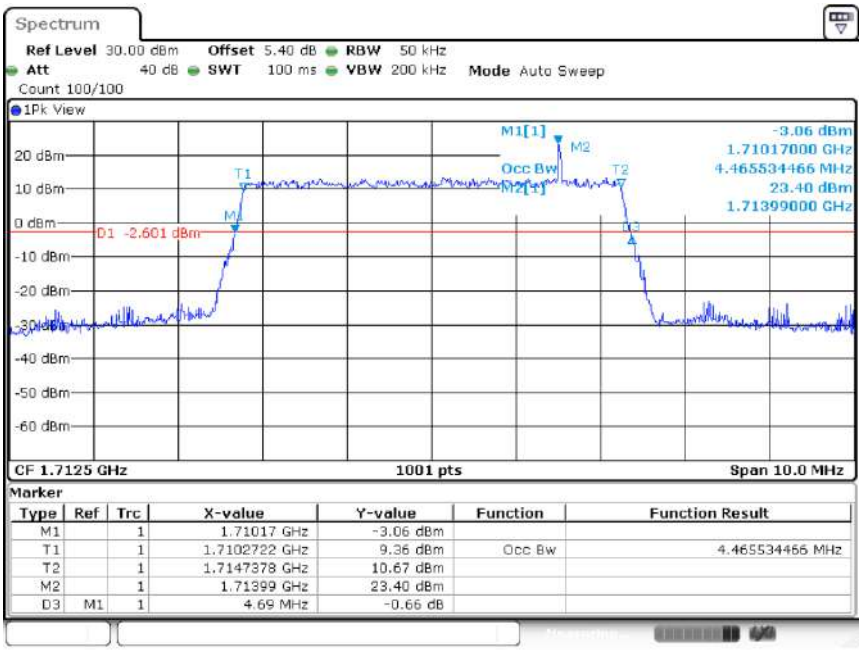
Band4-5MHz-64QAM-19975-25RB#0-4.466



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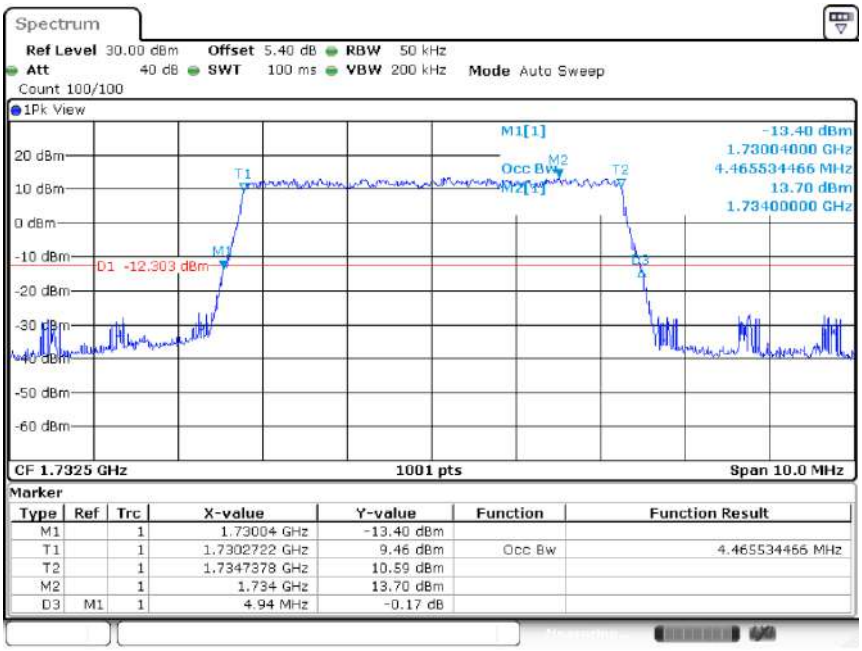

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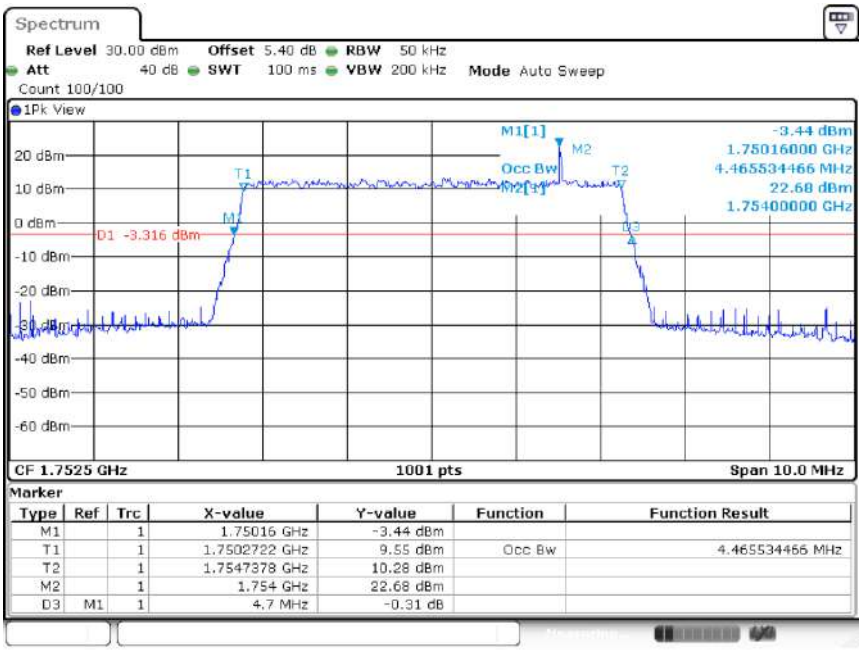
Band4-5MHz-64QAM-20375-25RB#0-4.466



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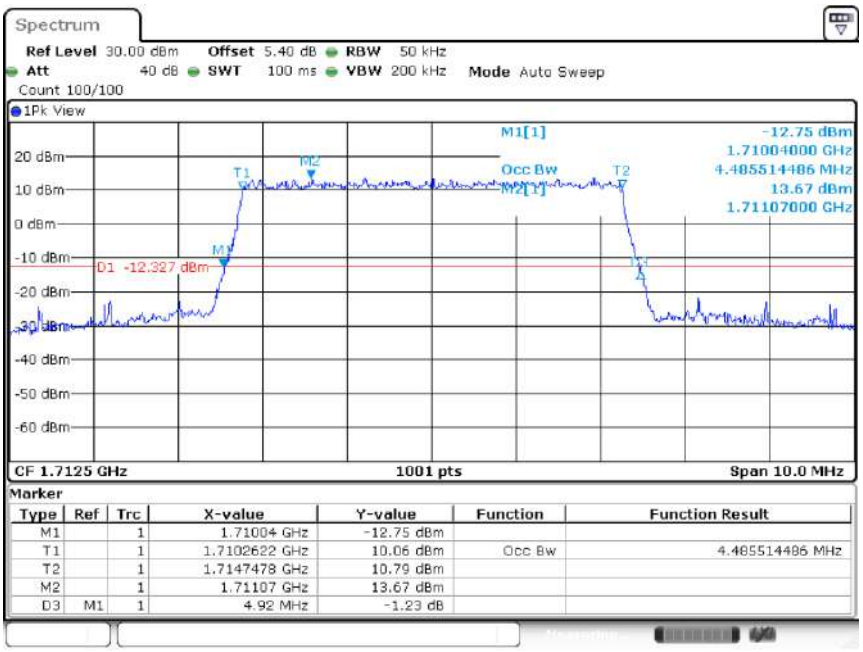
Band4-5MHz-16QAM-19975-25RB#0-4.486



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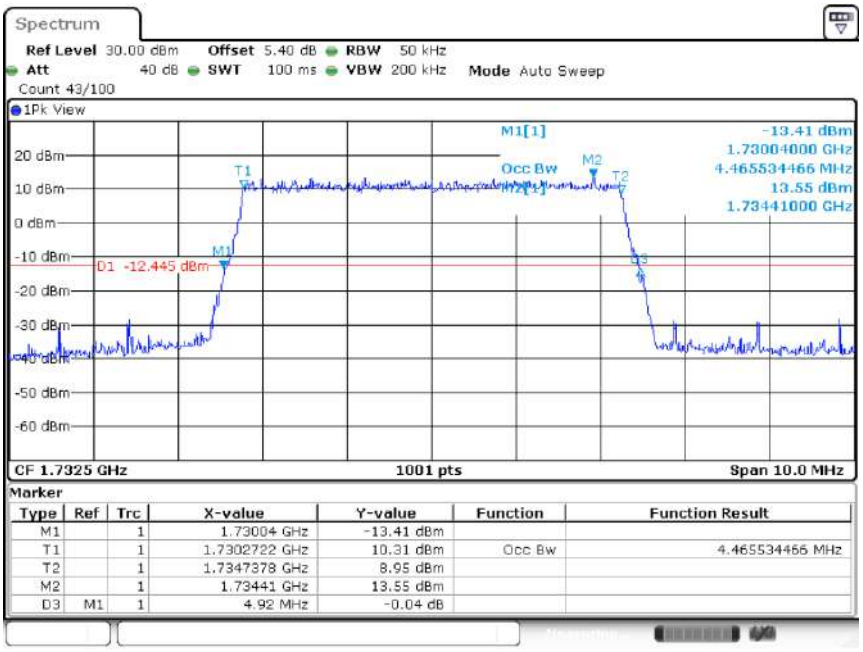
Band4-5MHz-16QAM-20175-25RB#0-4.466



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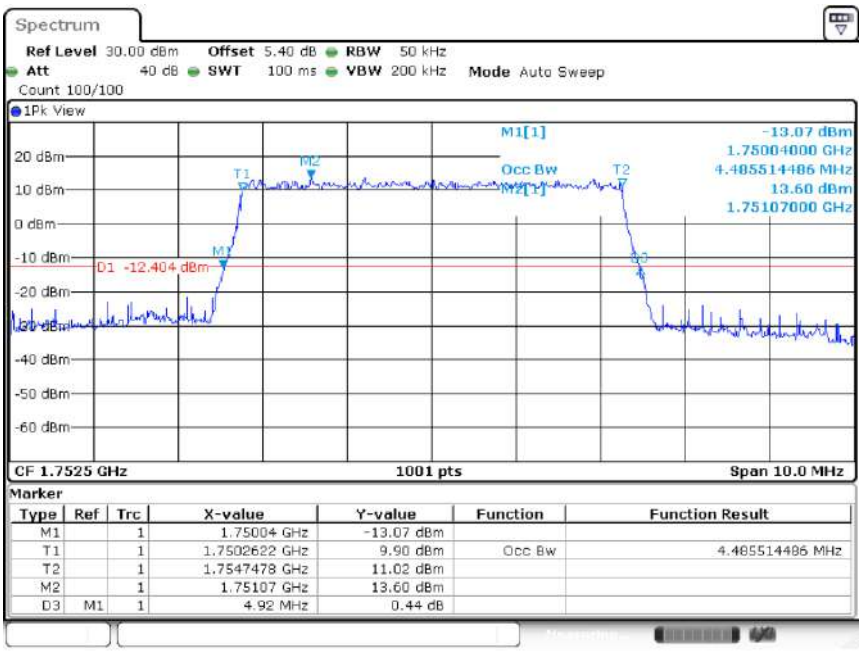
Band4-5MHz-16QAM-20375-25RB#0-4.486



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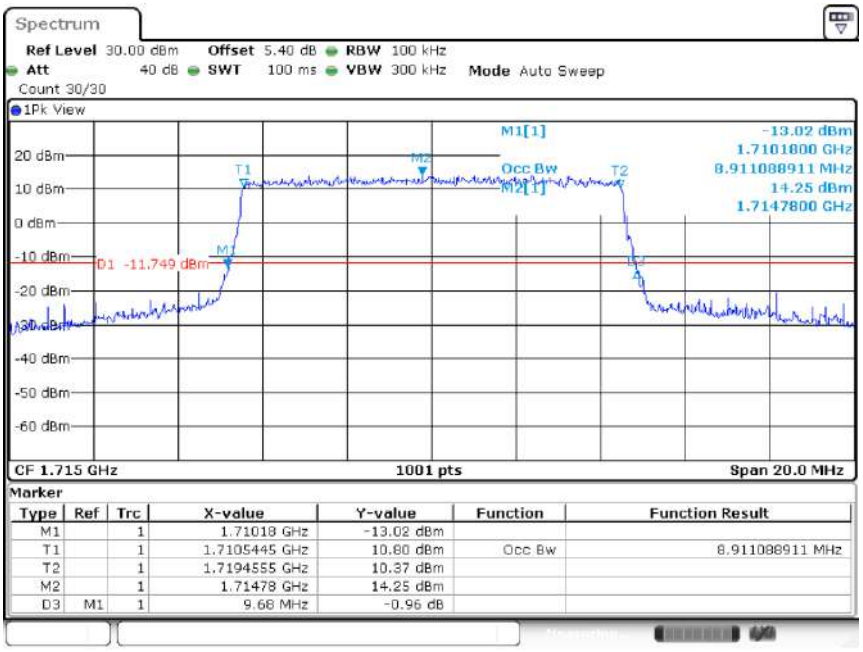
Band4-10MHz-QPSK-20000-50RB#0-8.911



Date: 8.DEC.2020 19:36:22

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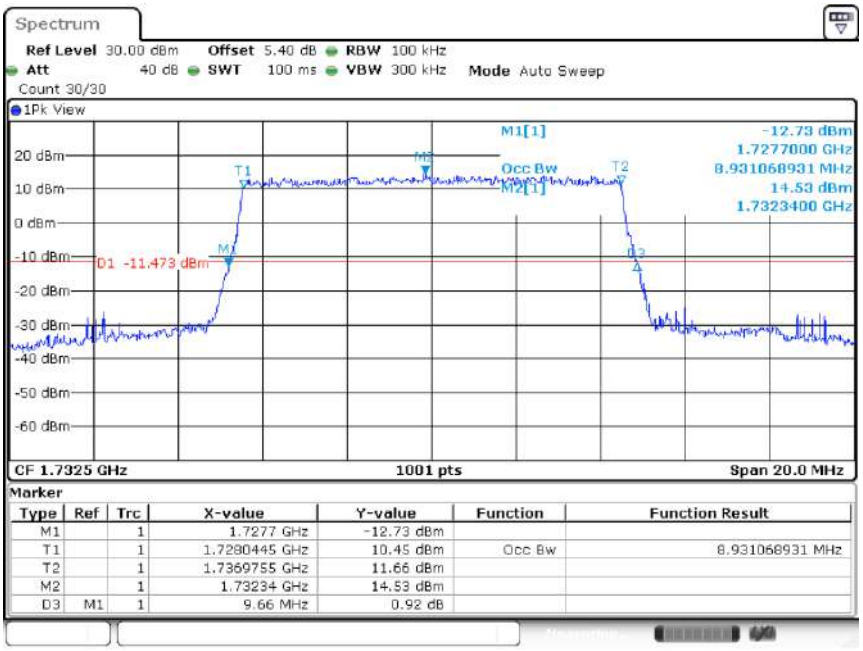
Band4-10MHz-QPSK-20175-50RB#0-8.931



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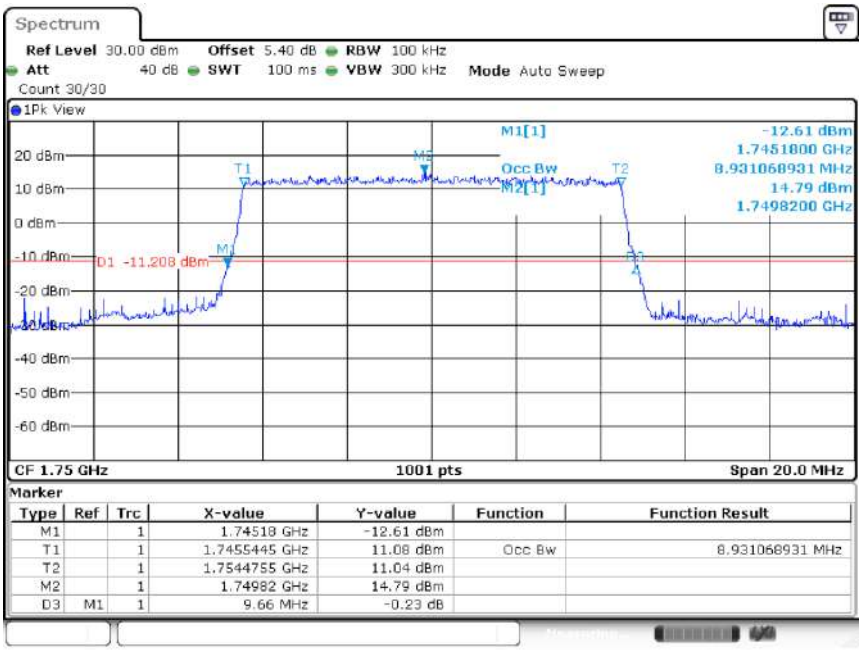
Band4-10MHz-QPSK-20350-50RB#0-8.931



Date: 8.DEC.2020 19:37:13

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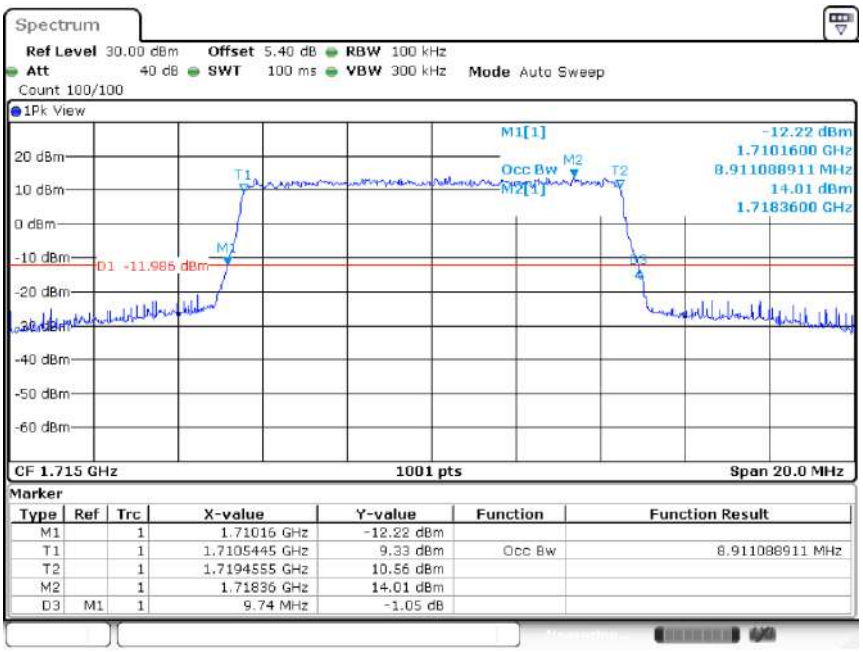
Band4-10MHz-64QAM-20000-50RB#0-8.911



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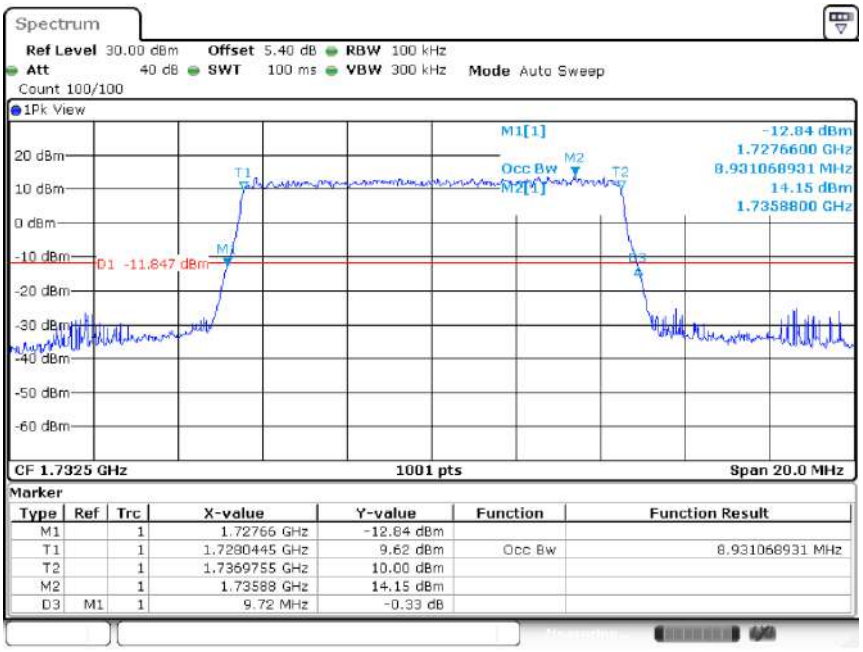
Band4-10MHz-64QAM-20175-50RB#0-8.931



Date: 9 DEC 2020 00:05:52

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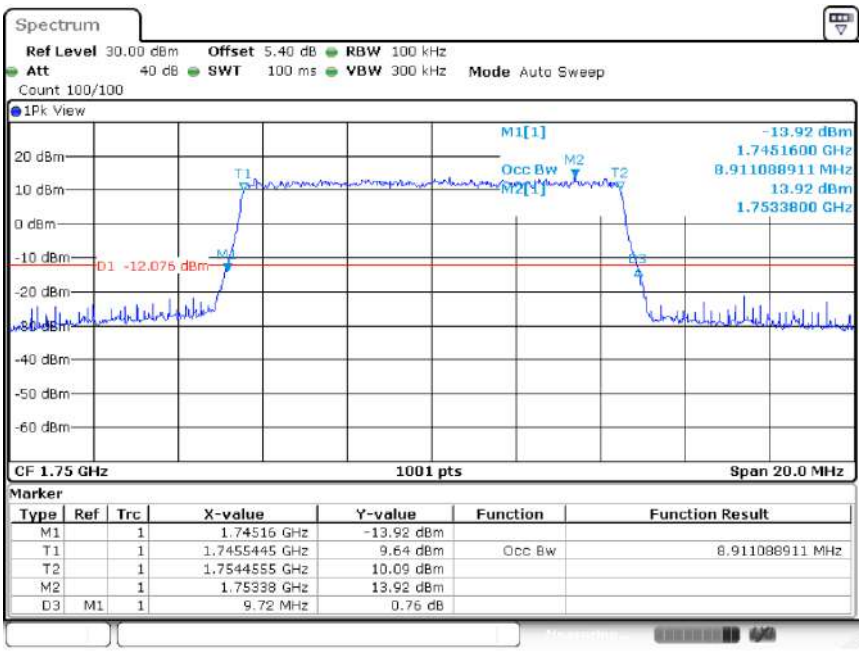

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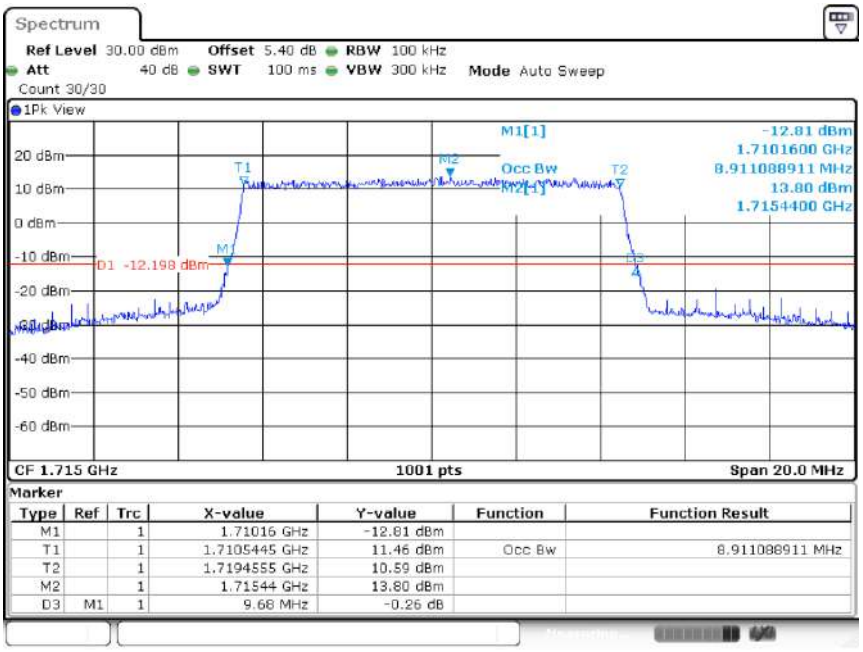
Band4-10MHz-16QAM-20000-50RB#0-8.911



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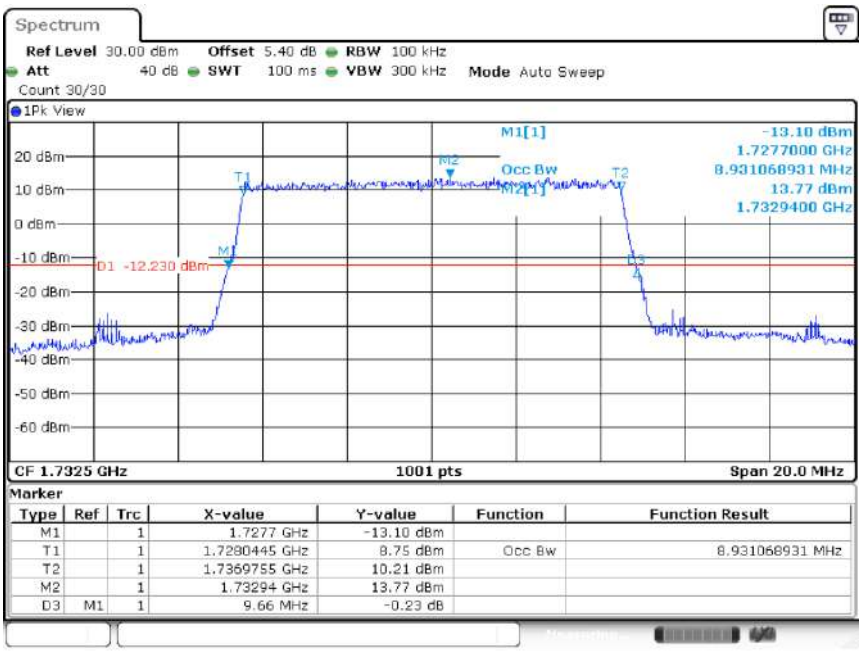

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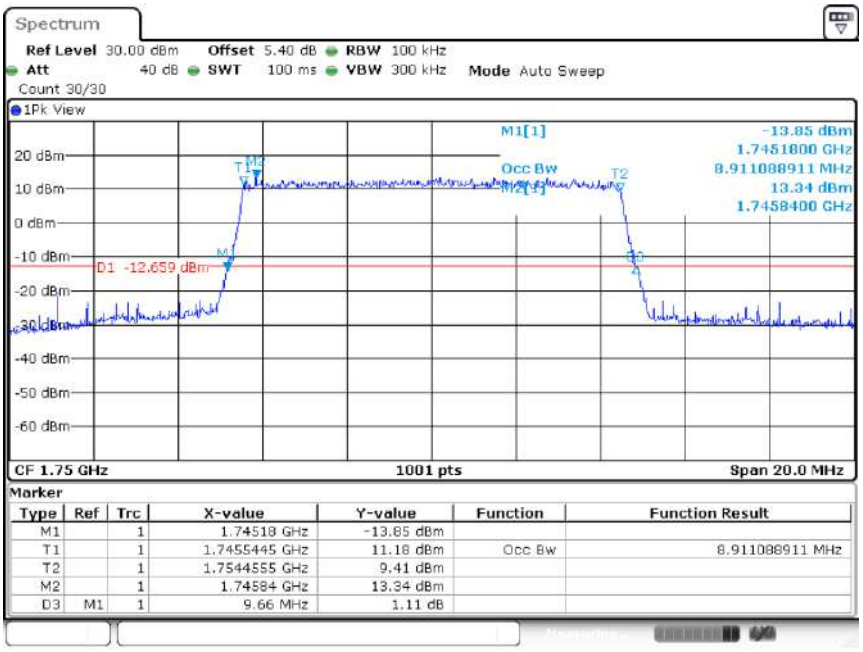
Band4-10MHz-16QAM-20350-50RB#0-8.911



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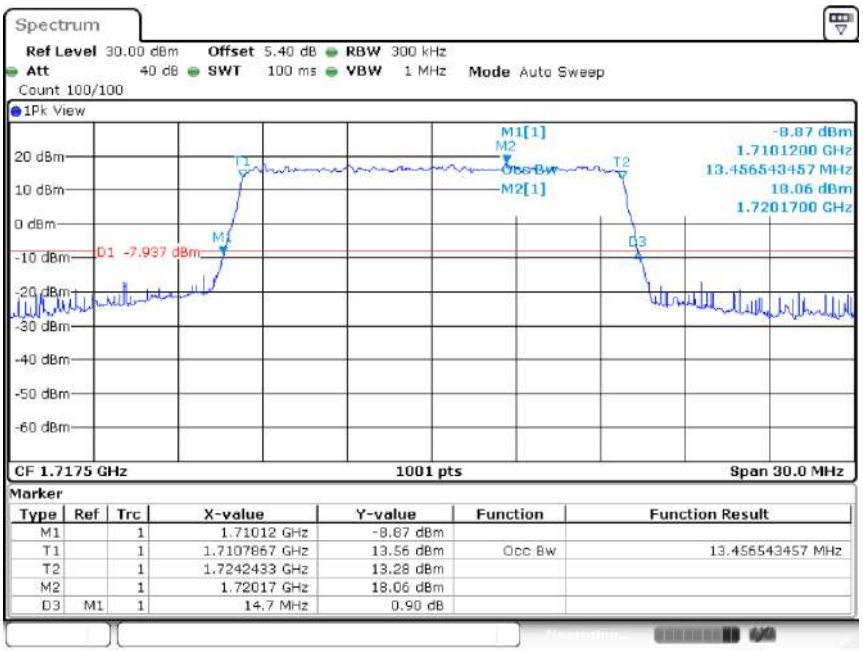
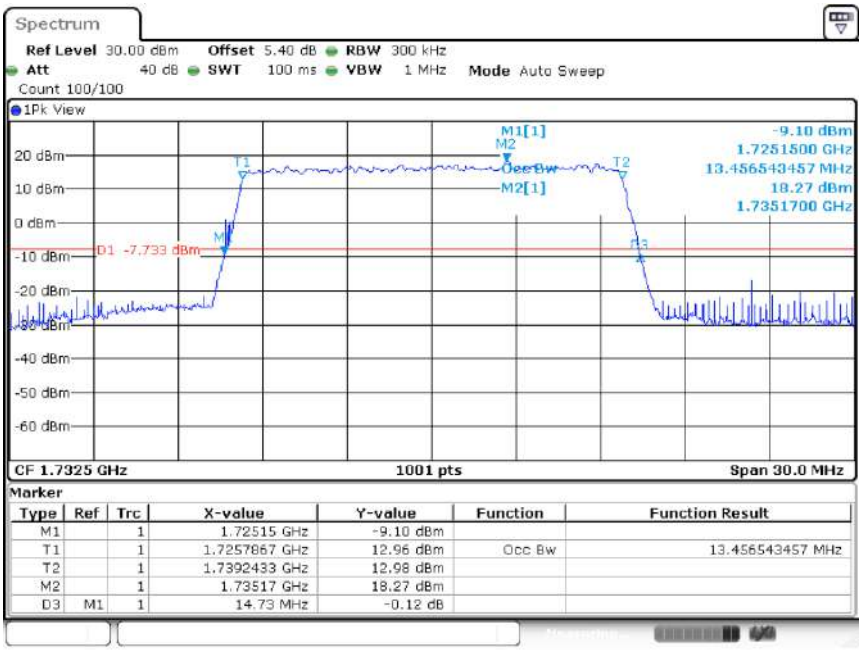


Date: 8.DEC.2020 19:40:39

Band4-15MHz-QPSK-20175-75RB#0-13.457



Date: 8.DEC.2020 19:41:18

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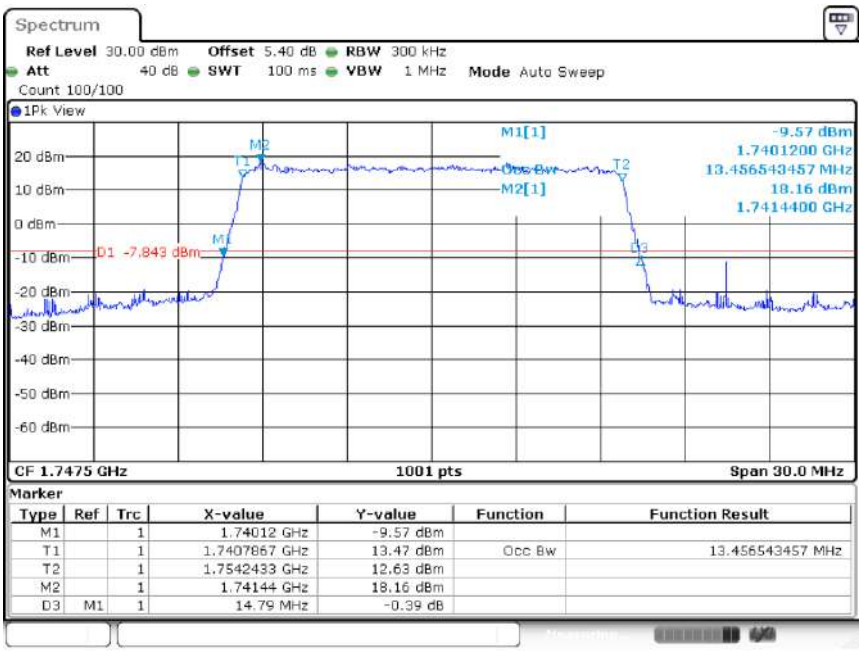
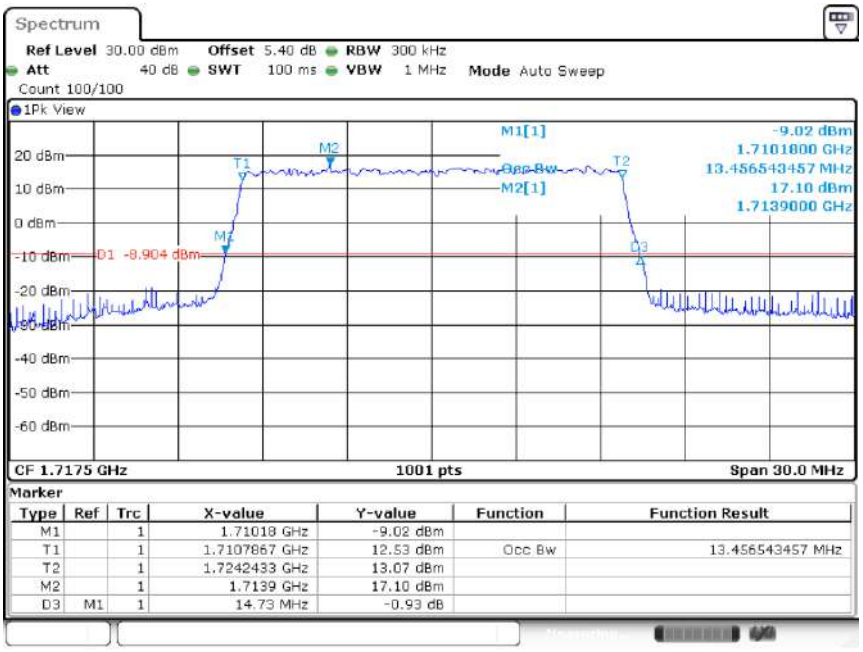


Date: 8 DEC 2020 19:41:58

Band4-15MHz-64QAM-20025-75RB#0-13.457



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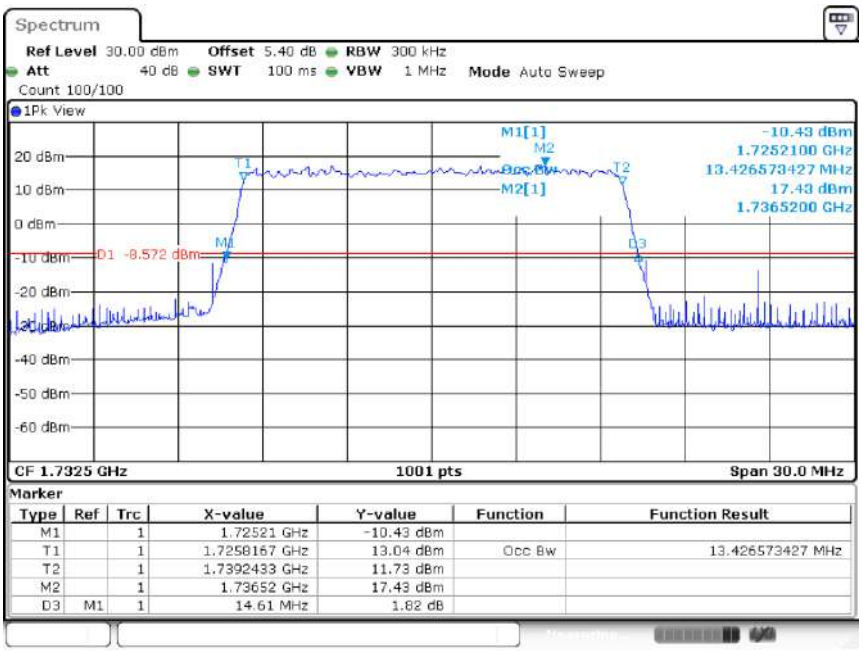
Band4-15MHz-64QAM-20175-75RB#0-13.427



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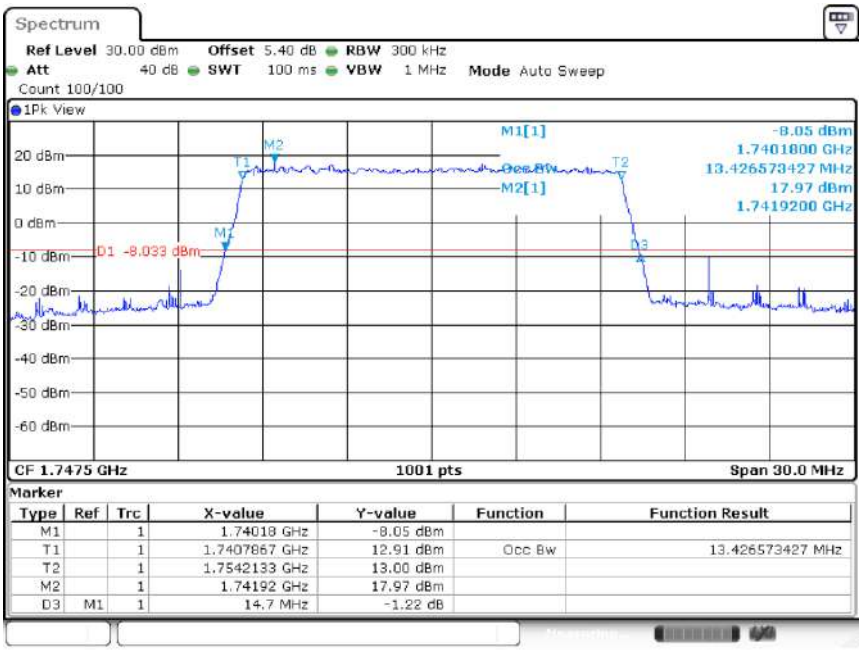

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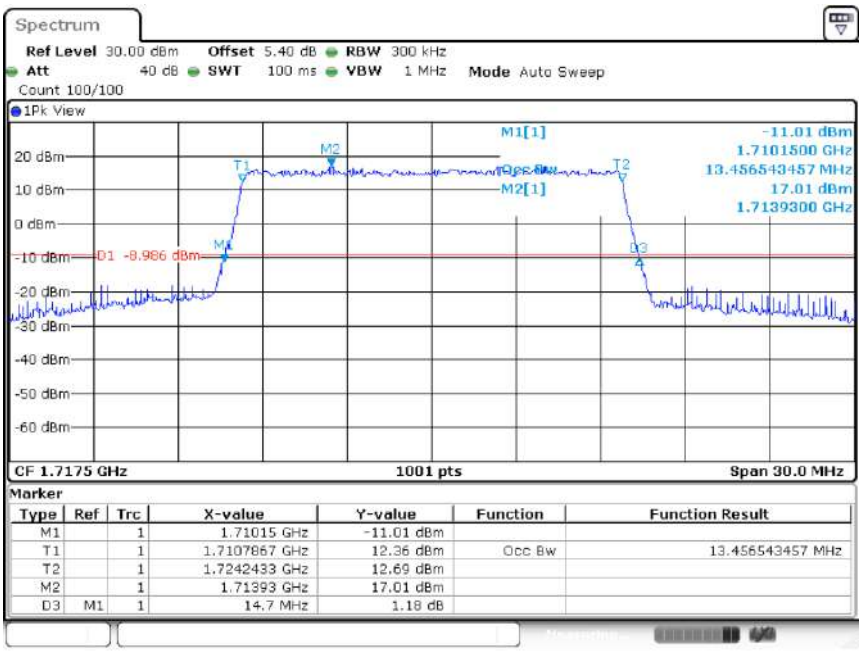
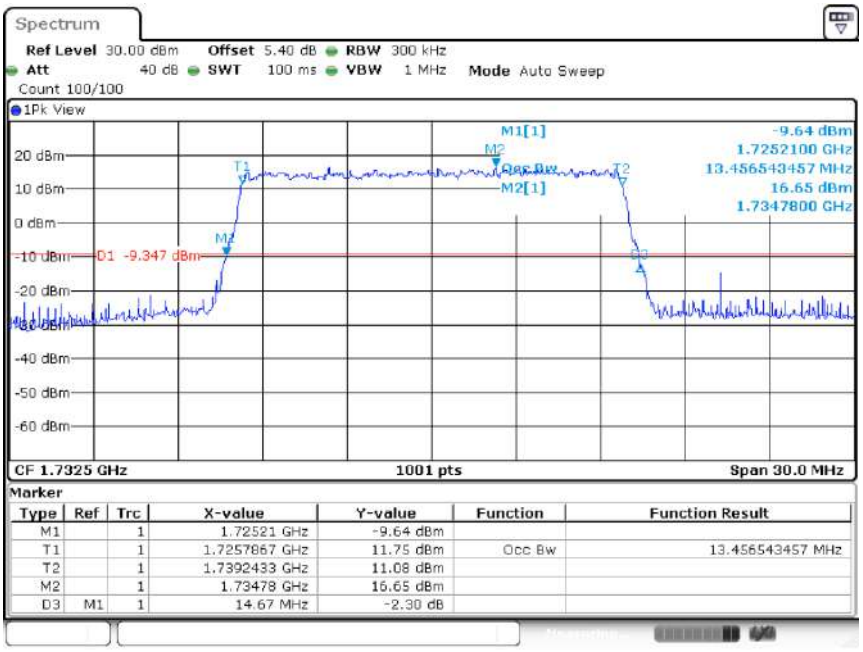
Band4-15MHz-16QAM-20025-75RB#0-13.457



Date: 8.DEC.2020 19:40:58

Band4-15MHz-16QAM-20175-75RB#0-13.457



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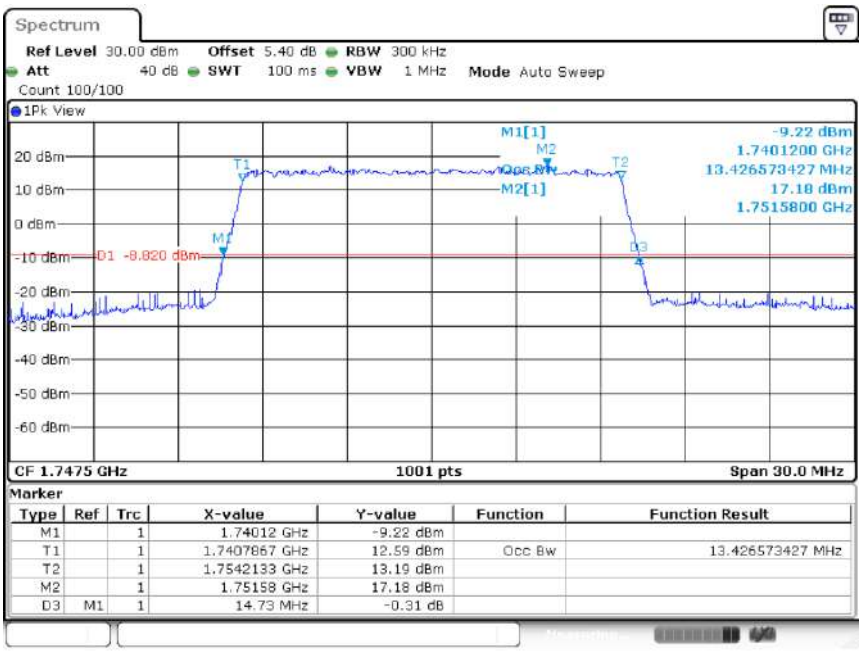
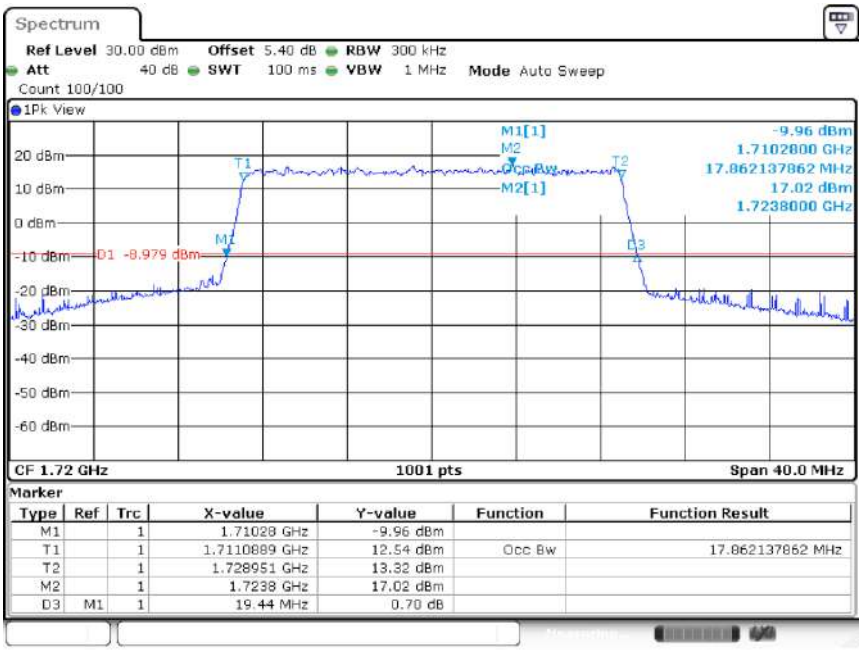
Band4-15MHz-16QAM-20325-75RB#0-13.427



Band4-20MHz-QPSK-20050-100RB#0-17.862



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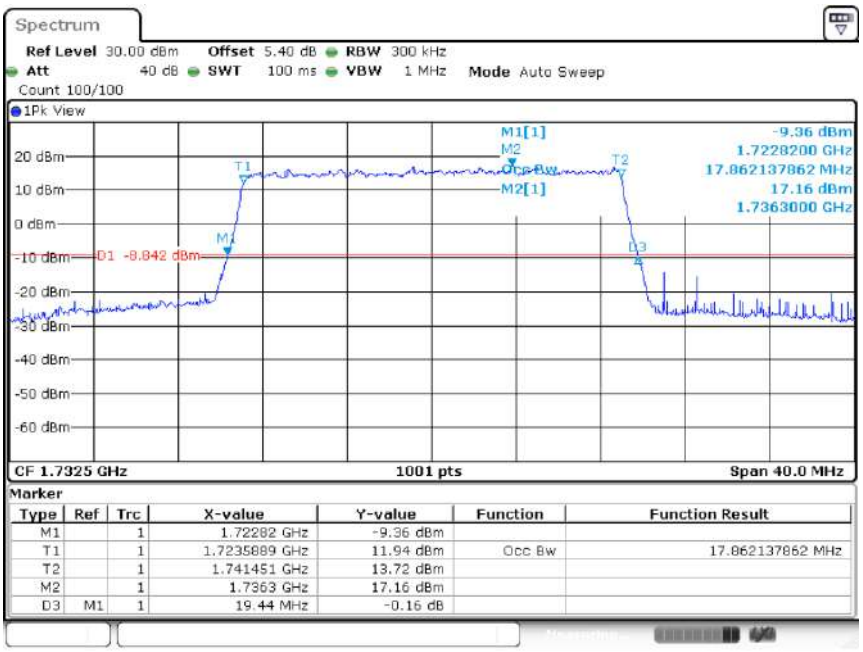

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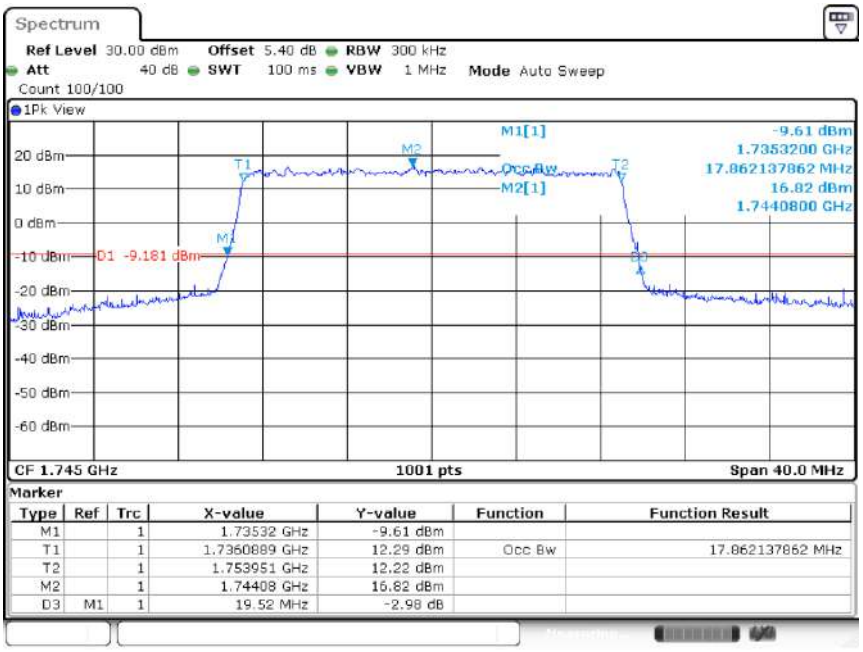
Band4-20MHz-QPSK-20300-100RB#0-17.862



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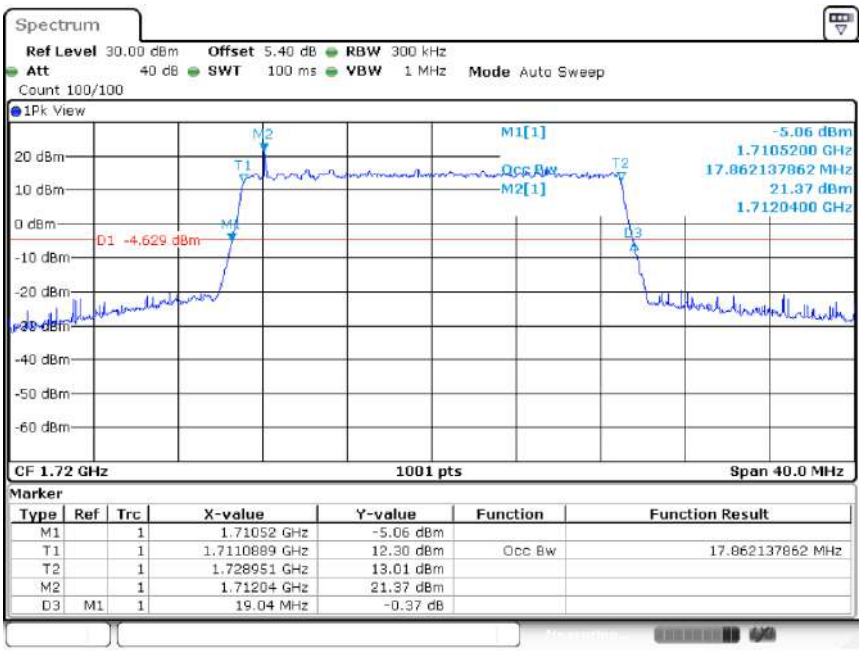
Band4-20MHz-64QAM-20050-100RB#0-17.862



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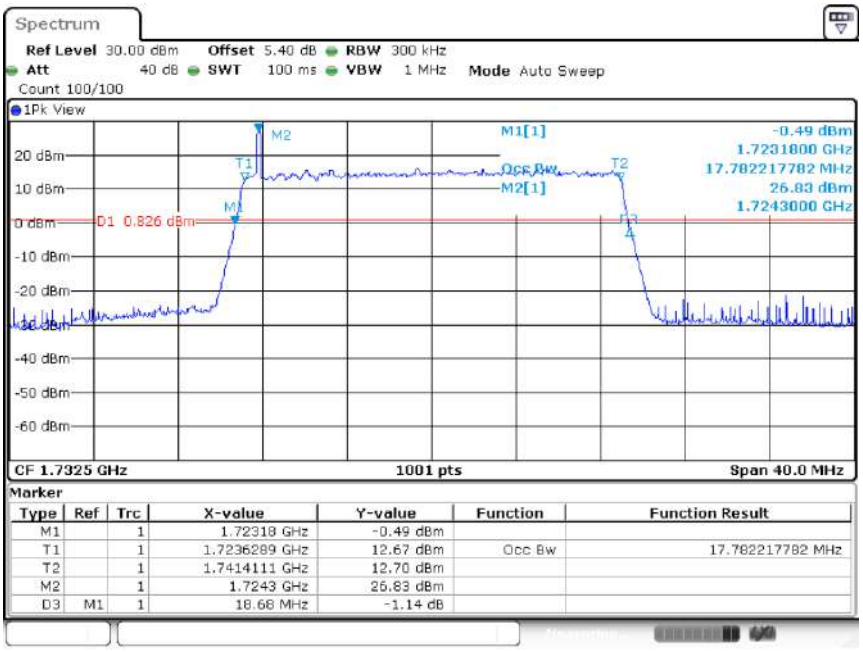

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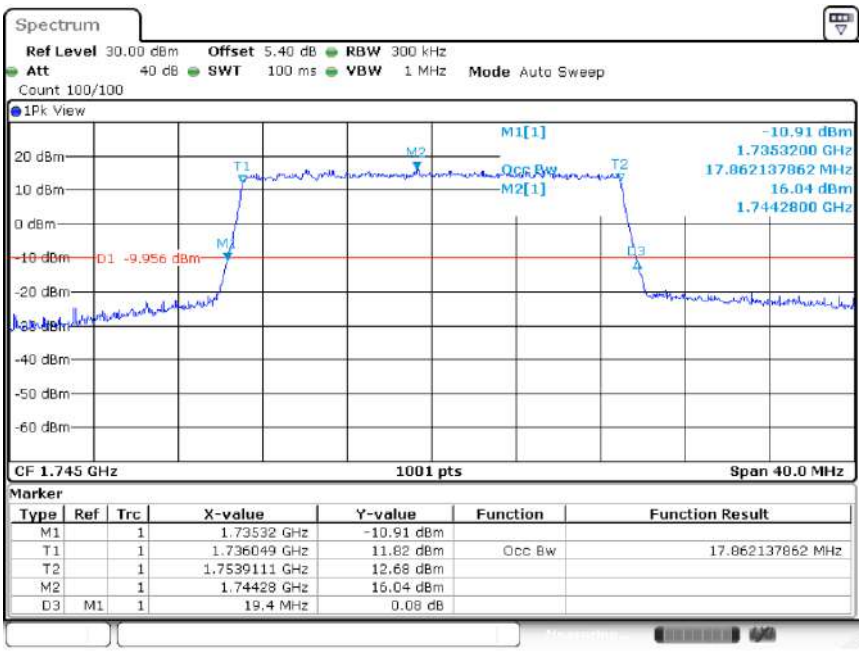

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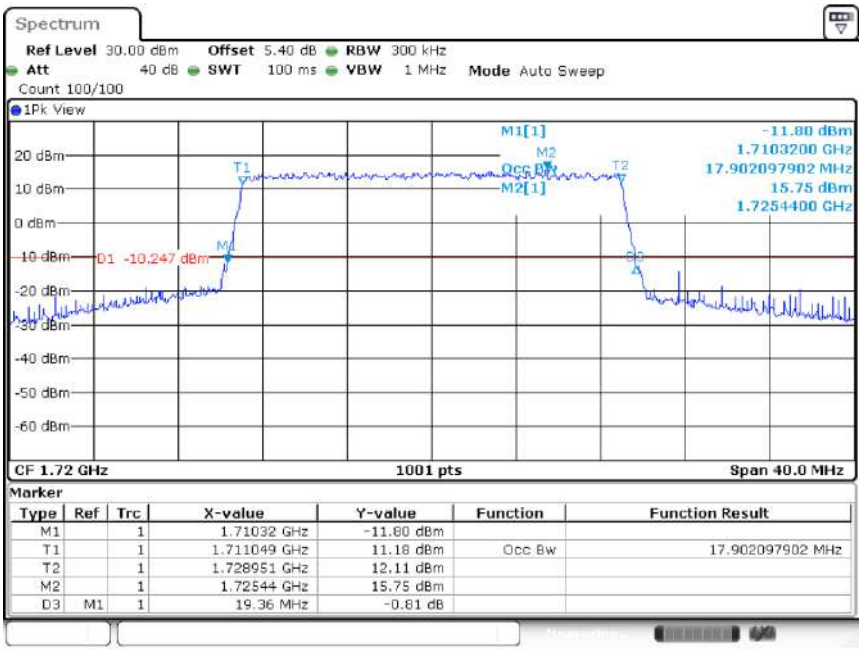

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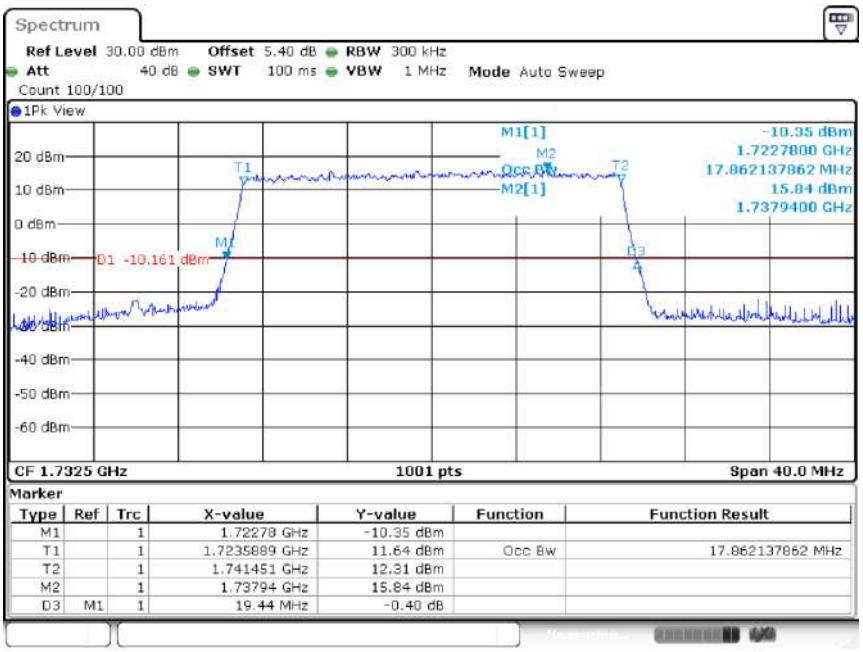

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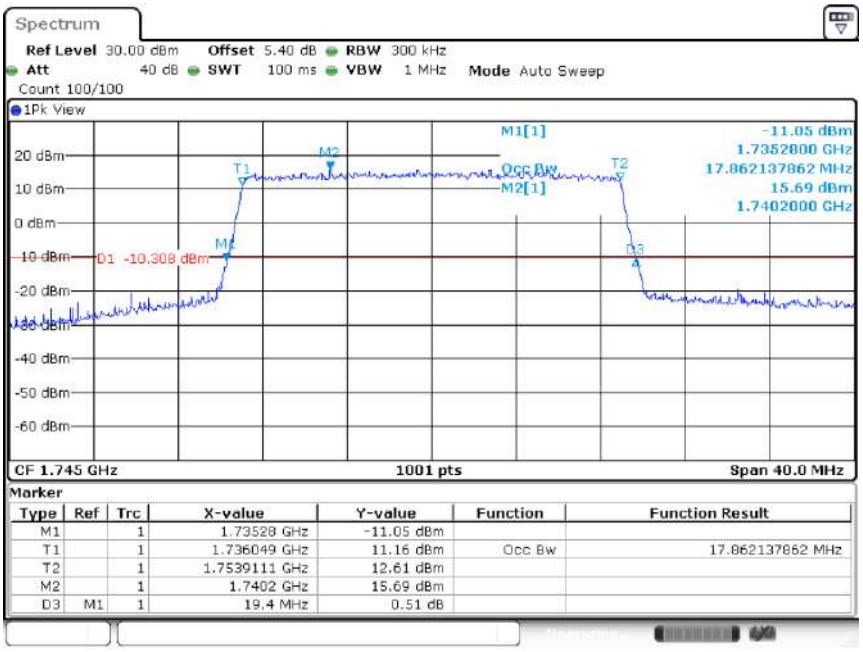

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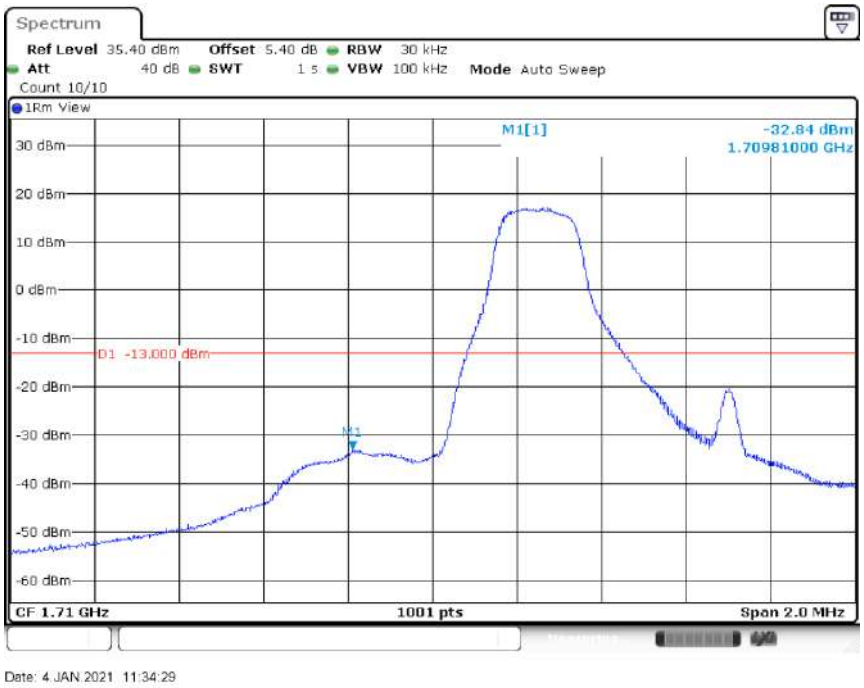
5. Band Edge Compliance

5.1. Test Plots

Band4-1.4MHz-QPSK-19957-1RB#0



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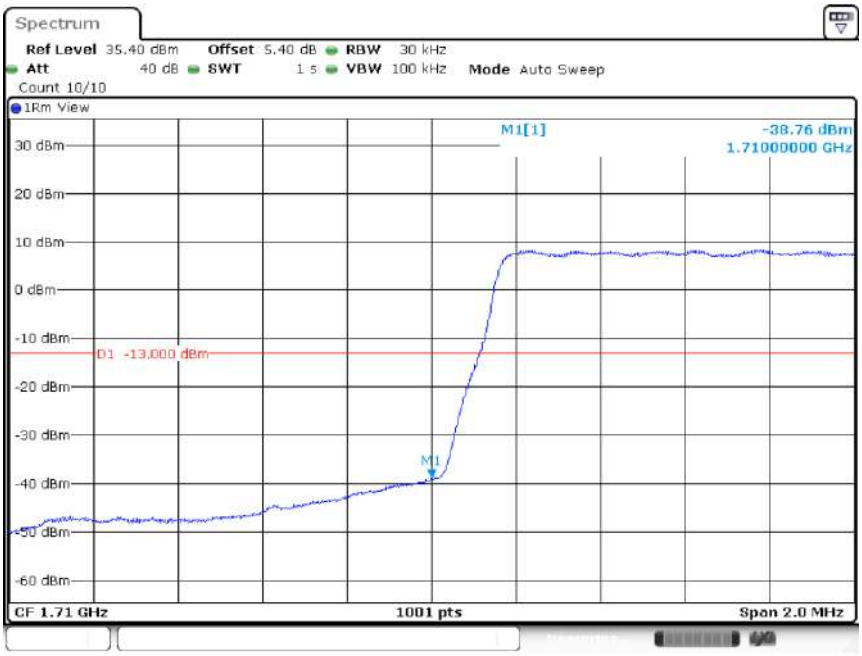
Band4-1.4MHz-QPSK-19957-6RB#0



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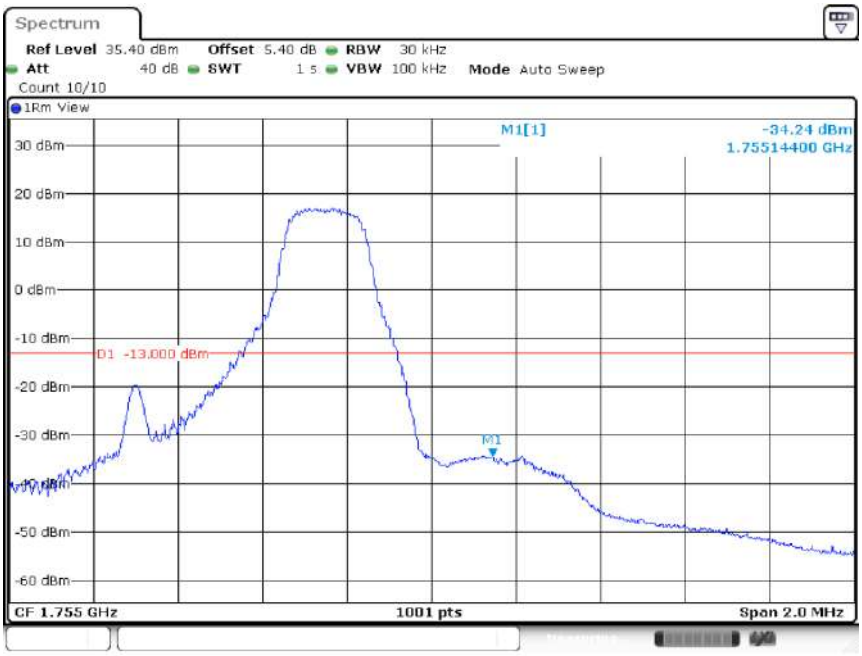
Band4-1.4MHz-QPSK-20393-1RB#5



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Band4-1.4MHz-QPSK-20393-6RB#0

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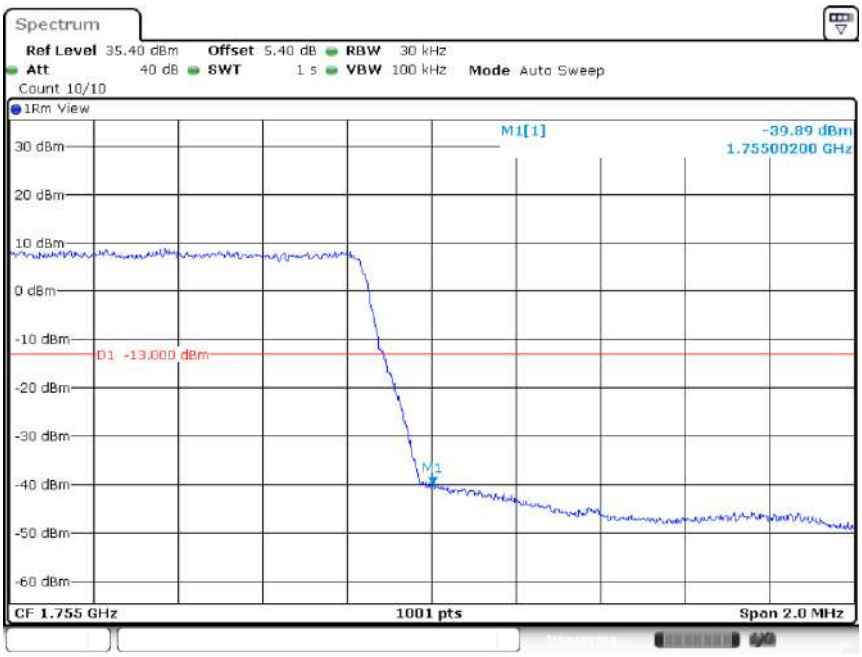

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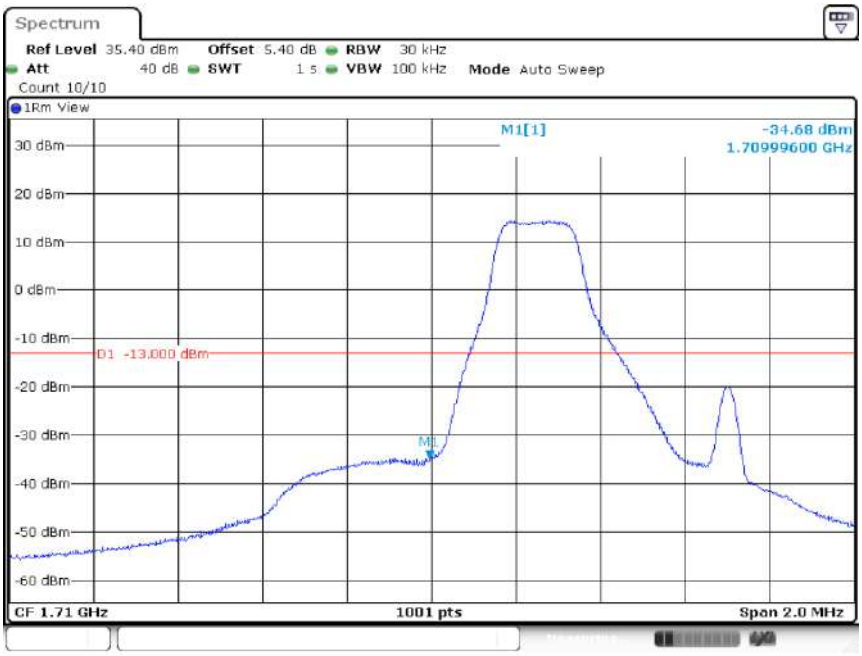
Band4-1.4MHz-64QAM-19957-1RB#0



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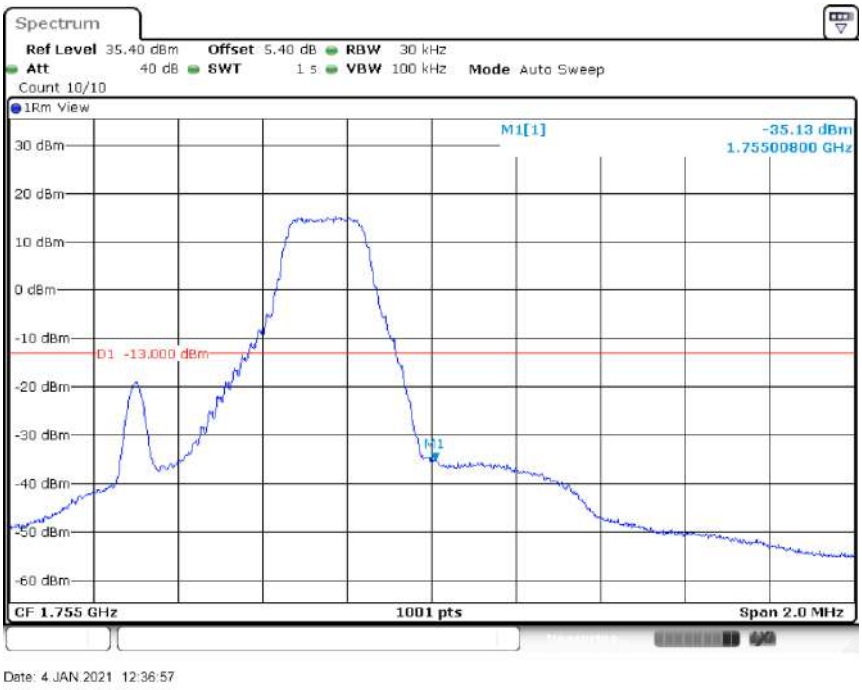

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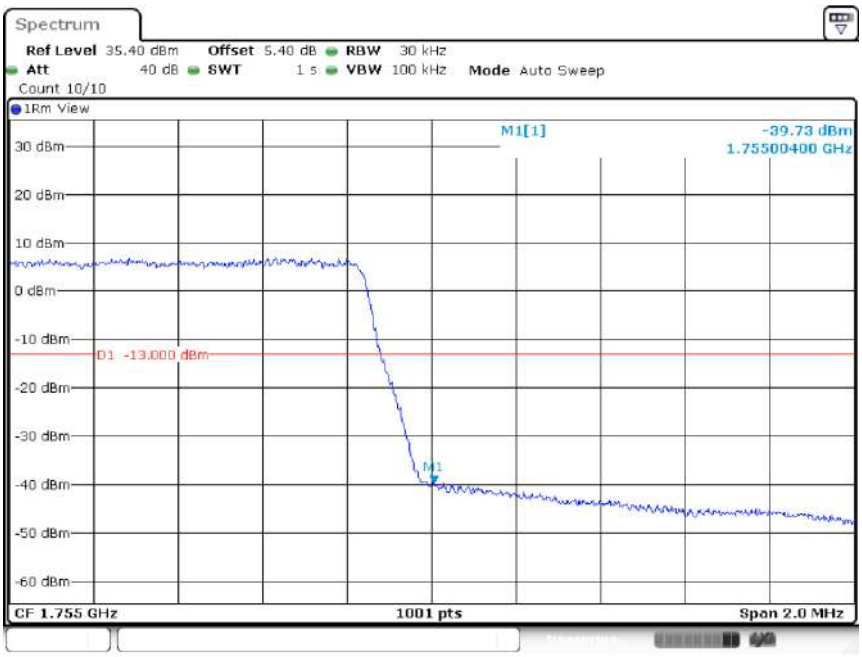

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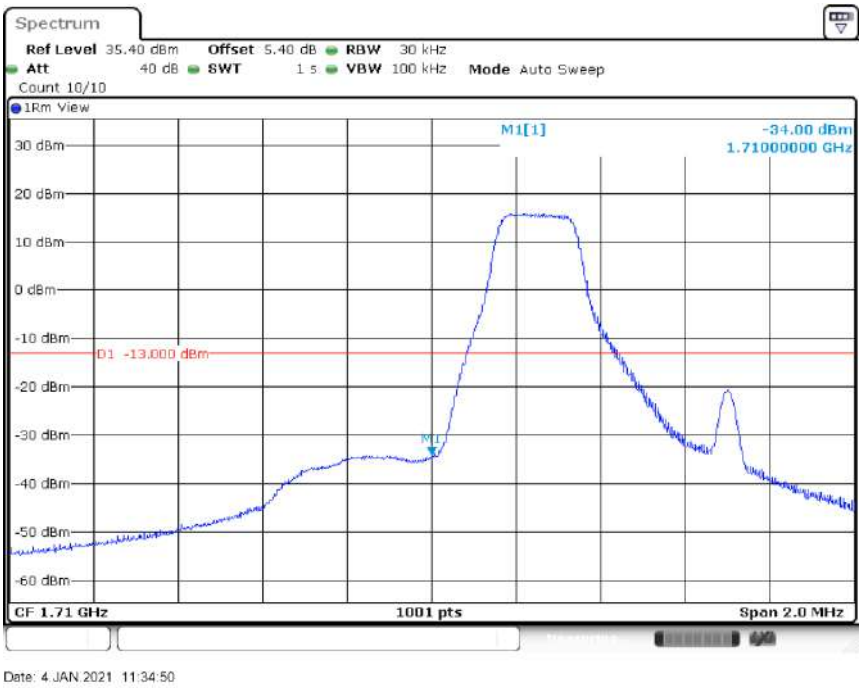

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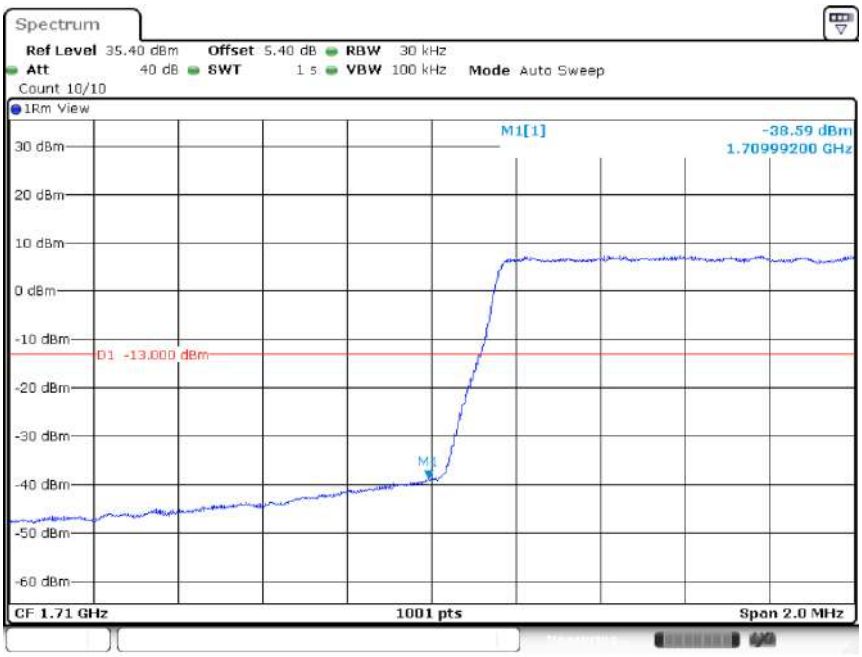

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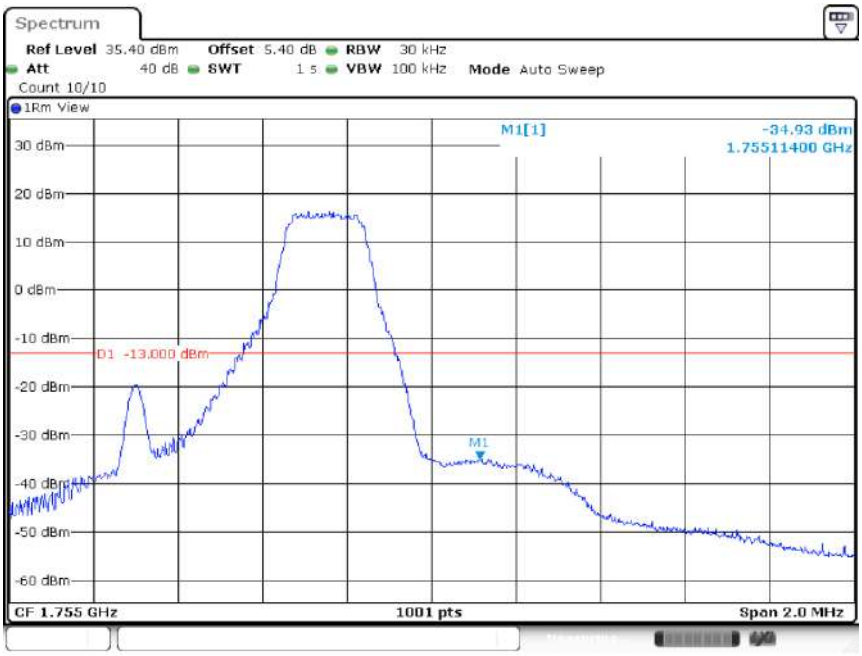

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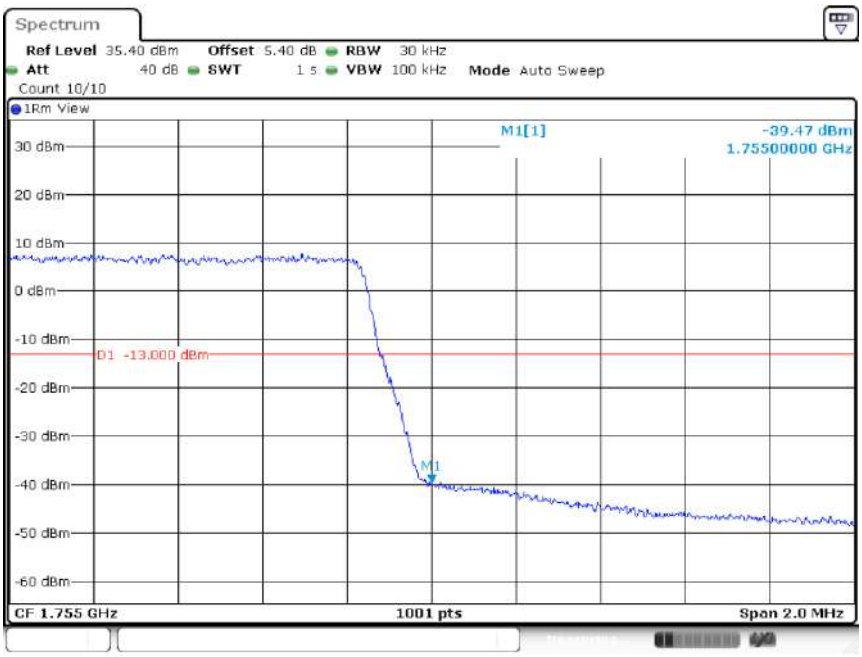

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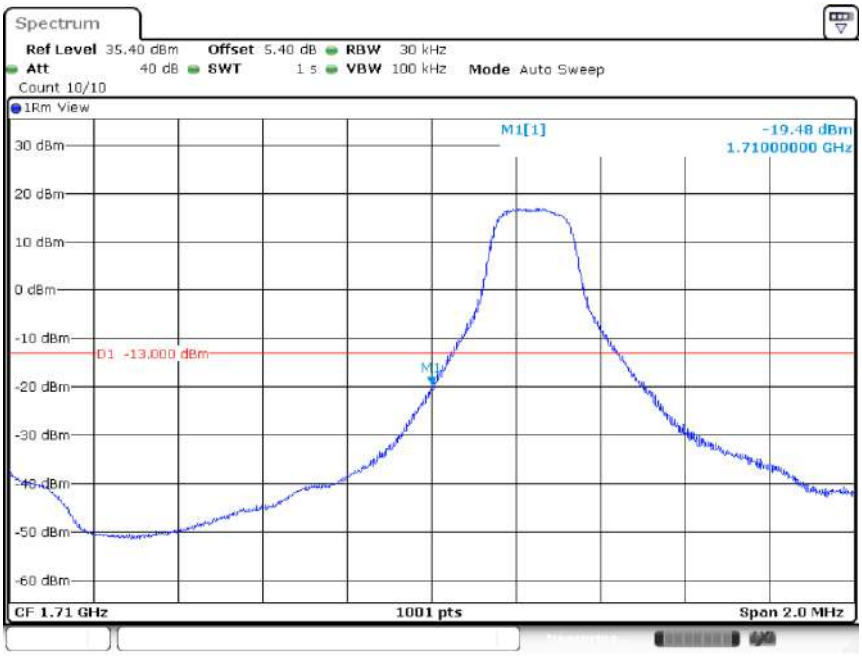

Date: 4.JAN.2021 11:37:23

Band4-3MHz-QPSK-19965-15RB#0

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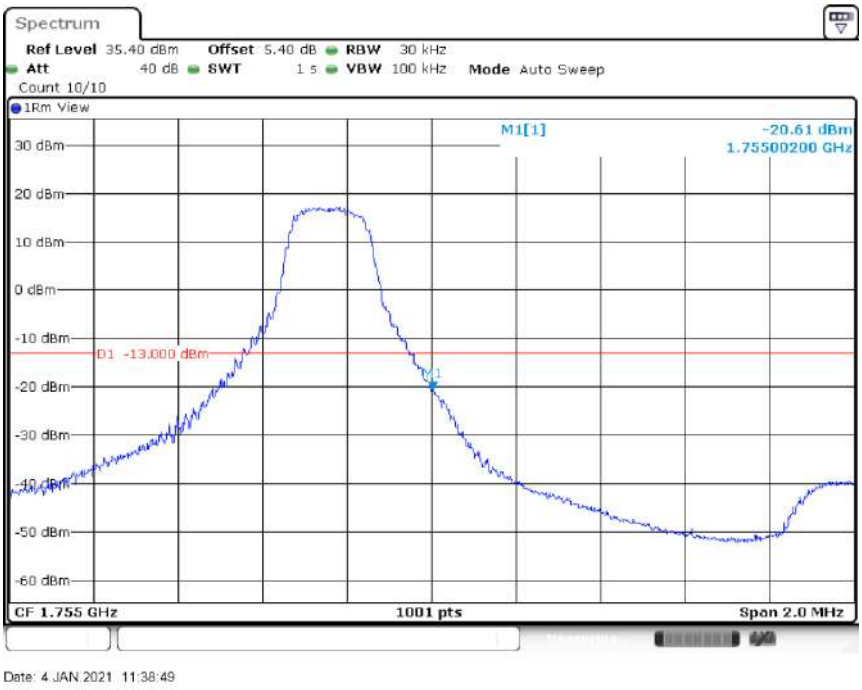
Band4-3MHz-QPSK-20385-1RB#14



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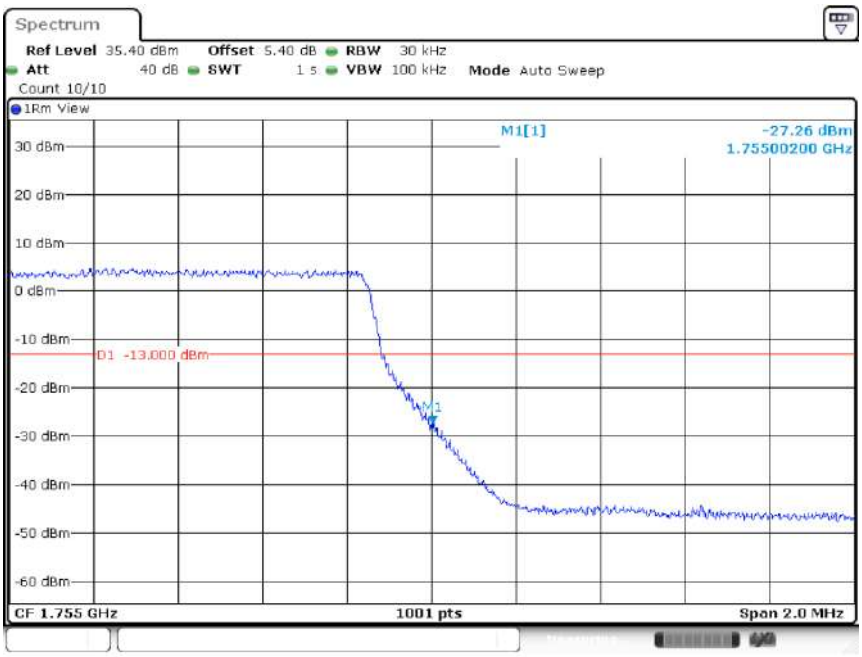

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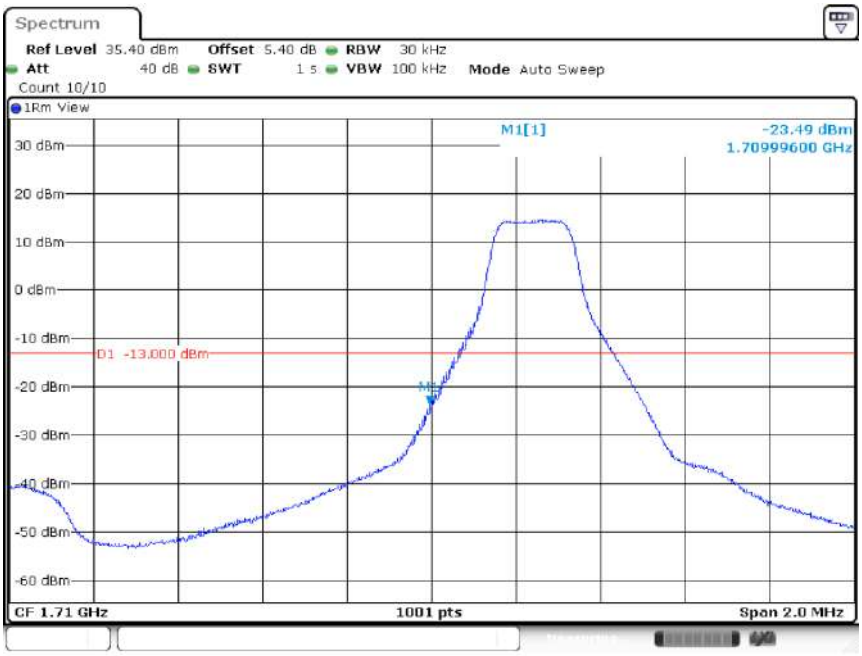
Band4-3MHz-64QAM-19965-1RB#0



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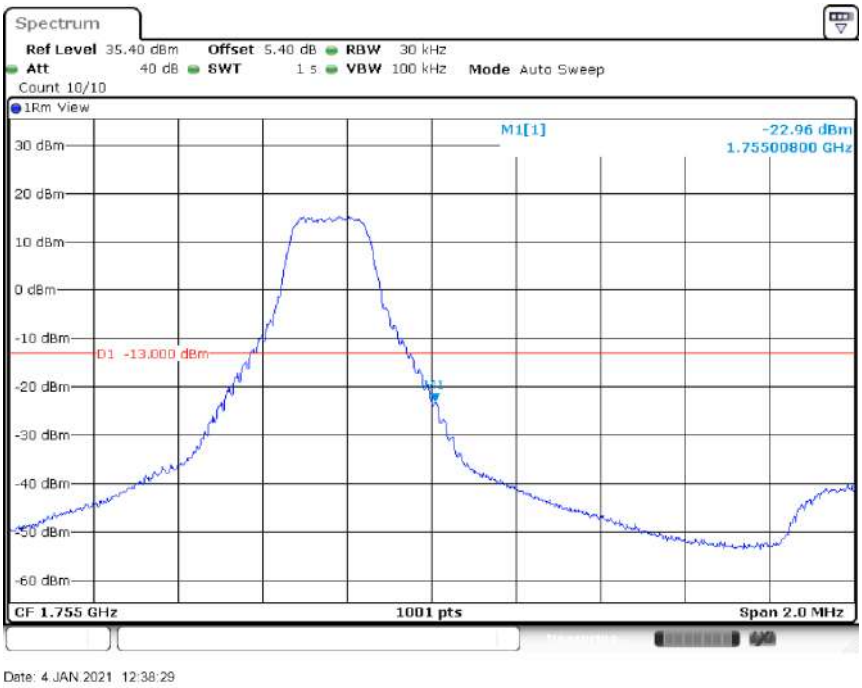

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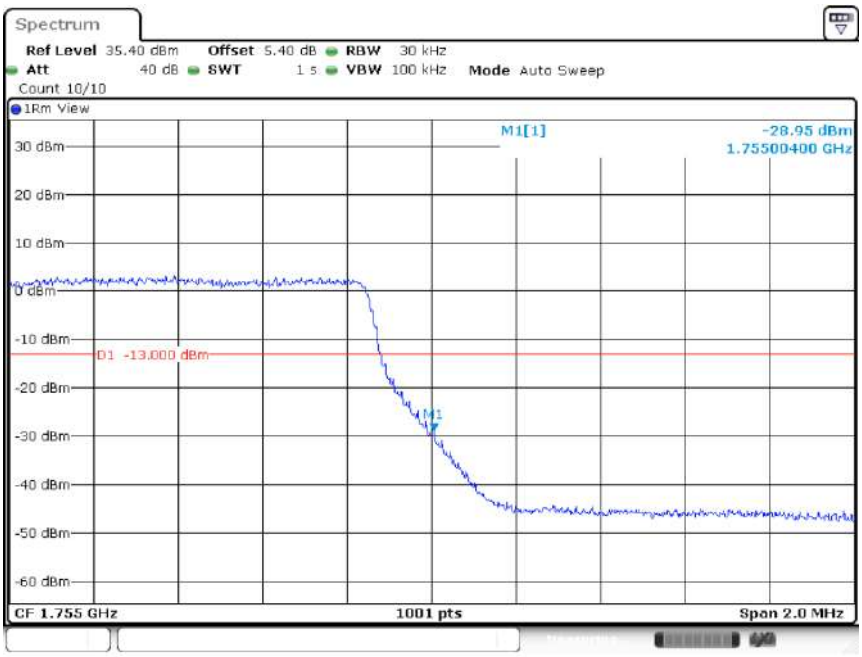
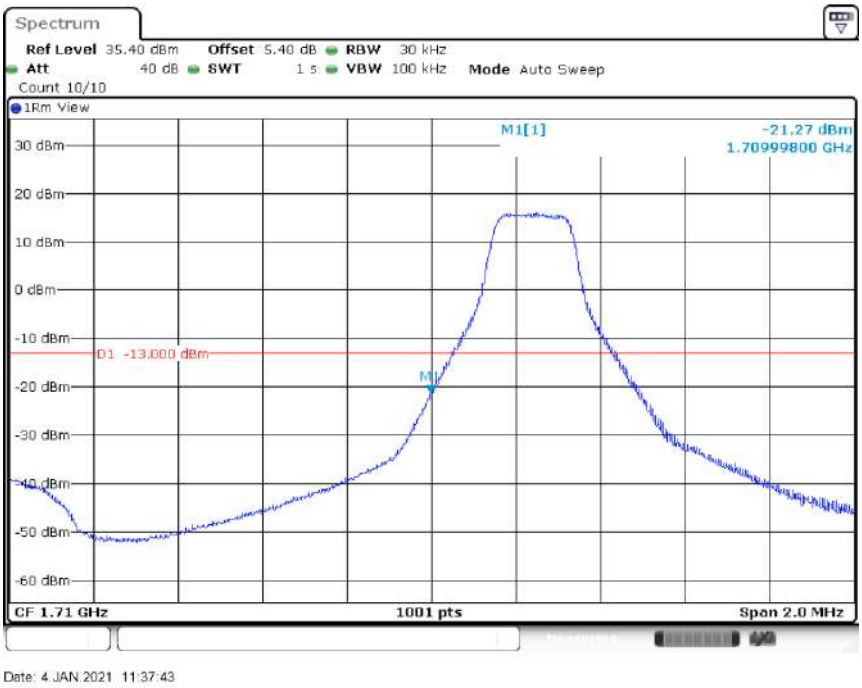


Band4-3MHz-16QAM-19965-1RB#0



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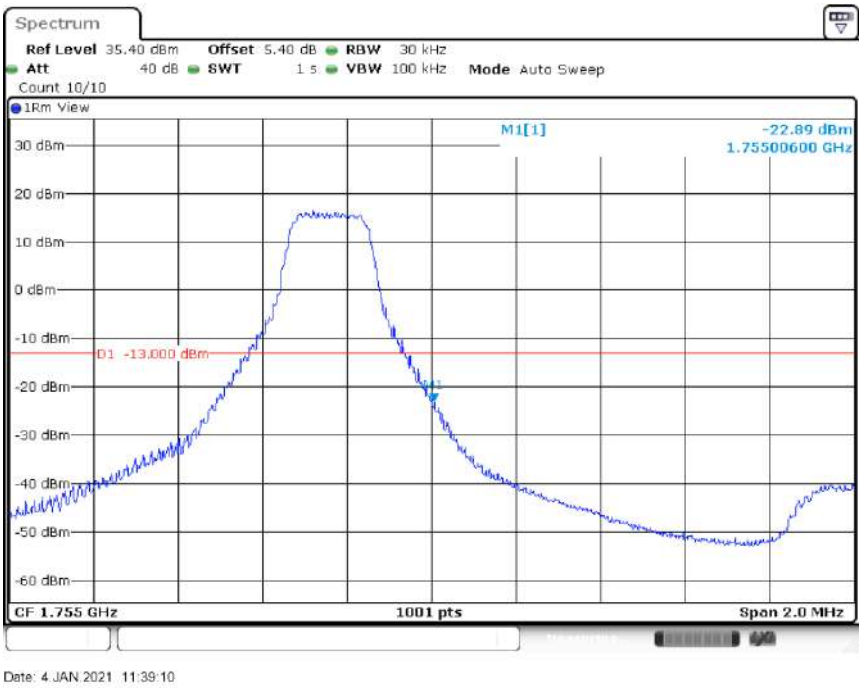

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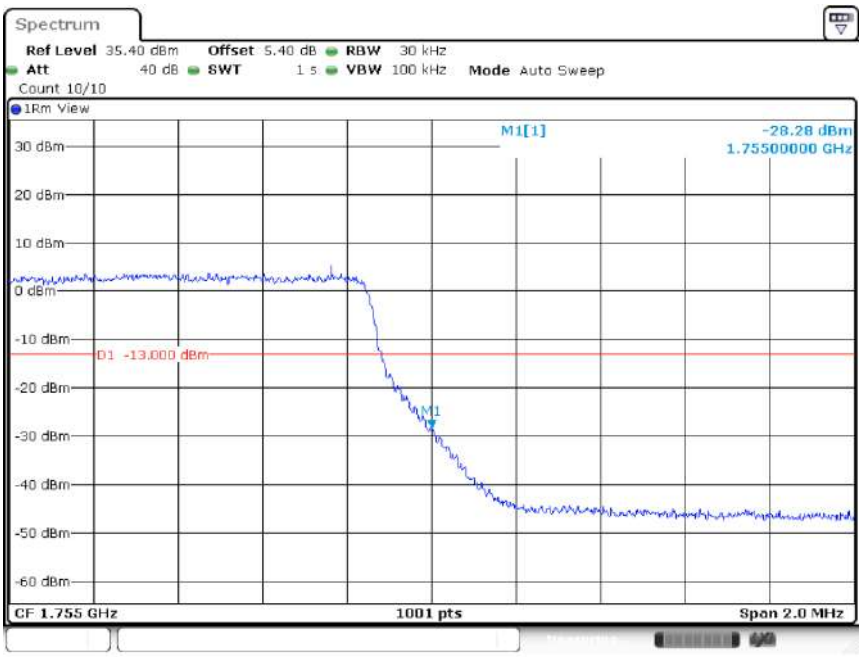

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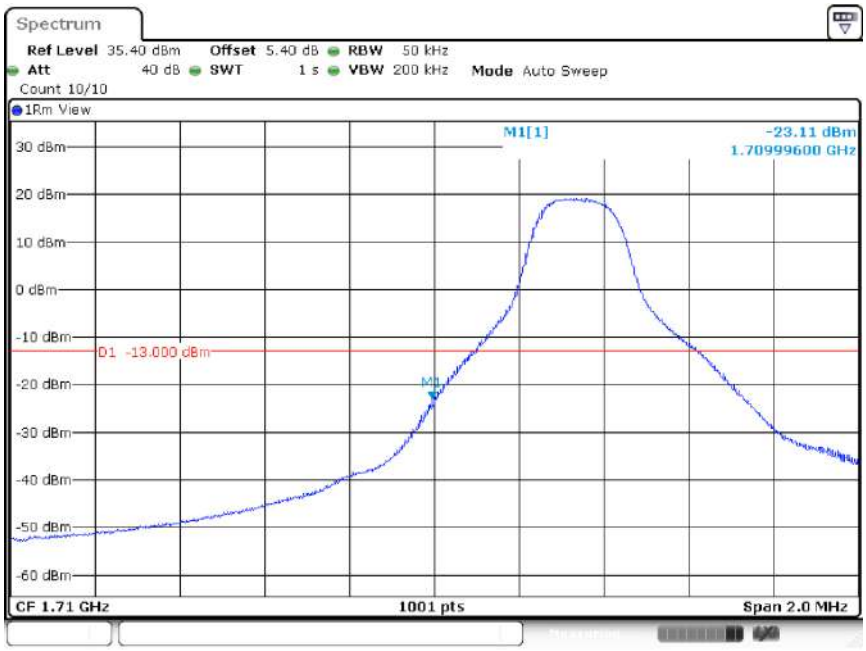
Band4-5MHz-QPSK-19975-1RB#0



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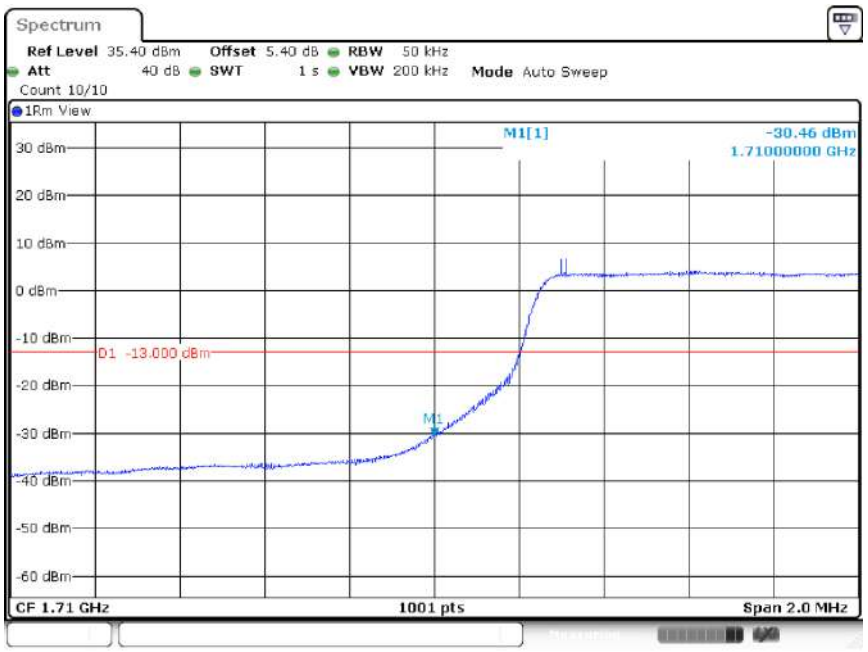

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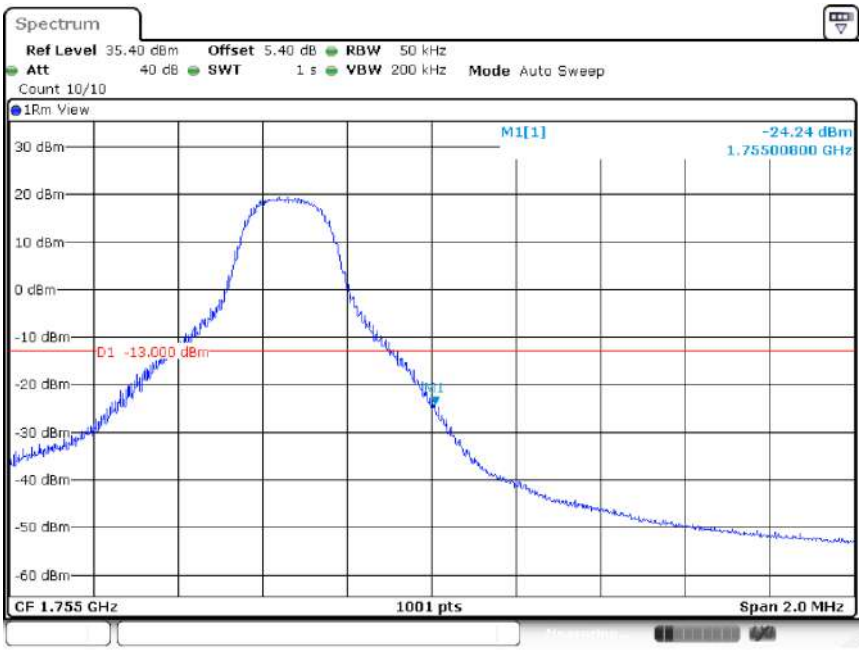

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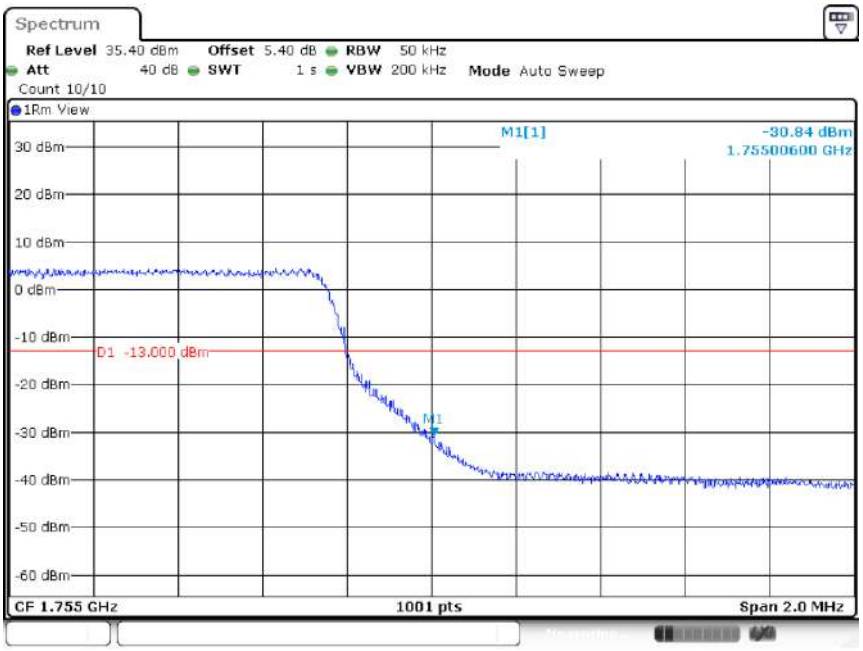
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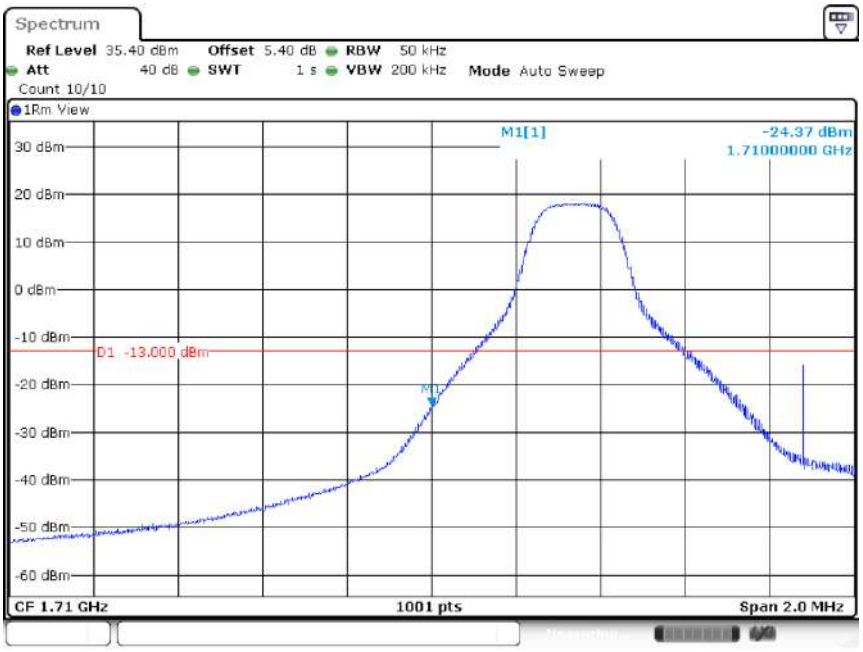
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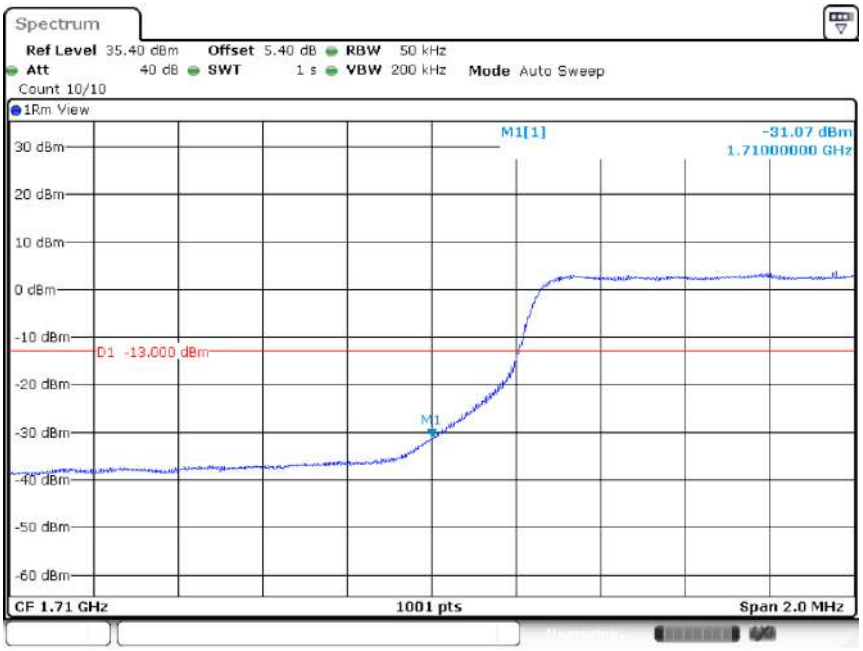

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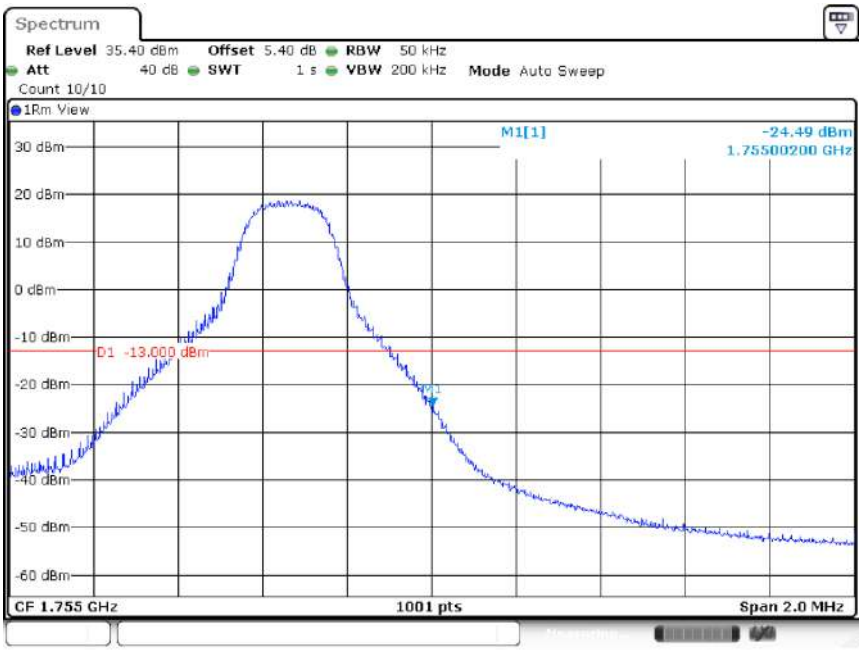

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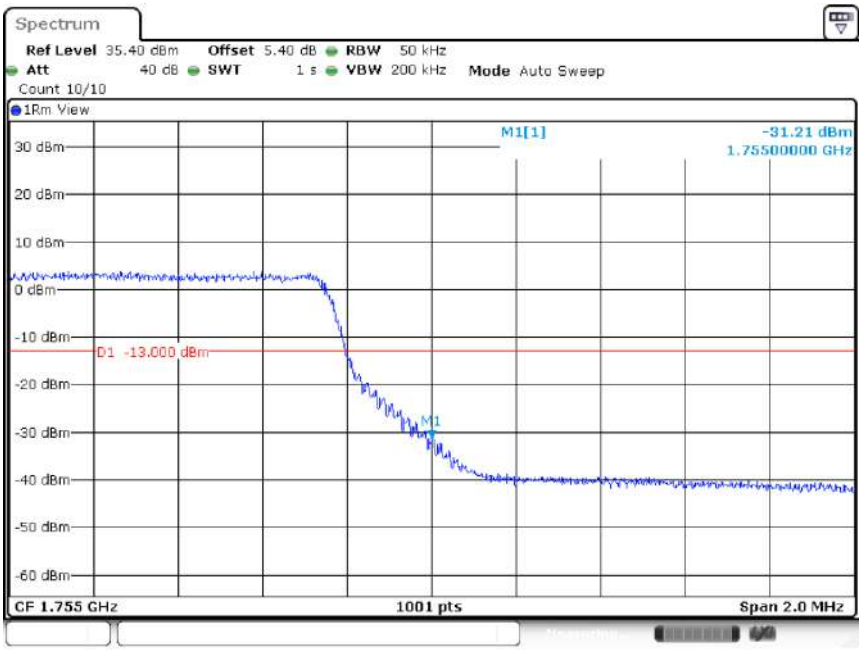

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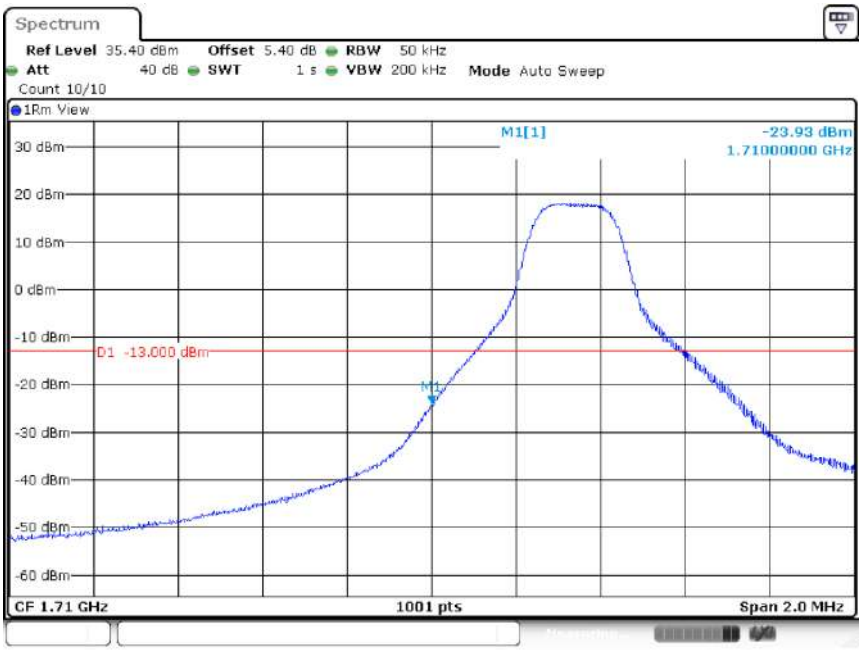

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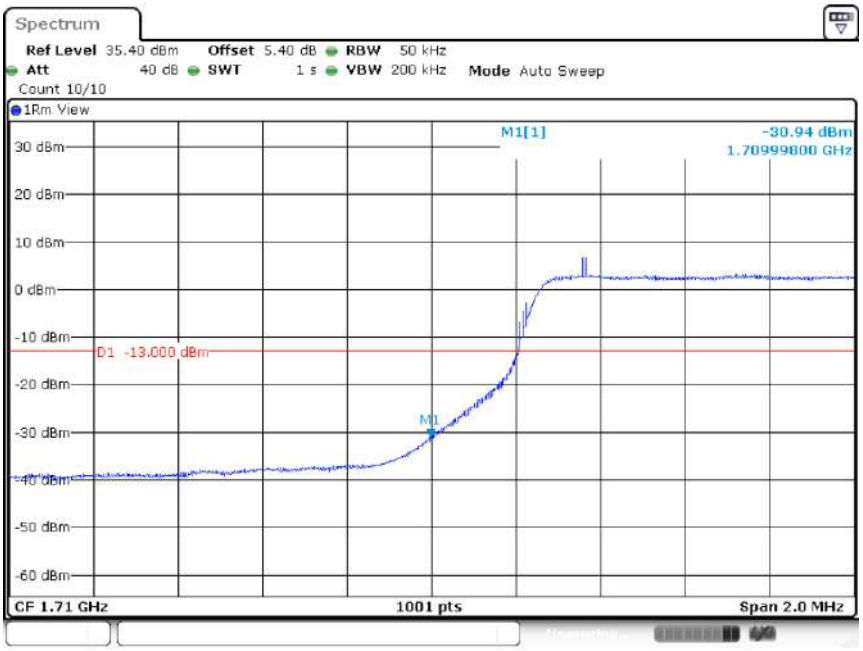

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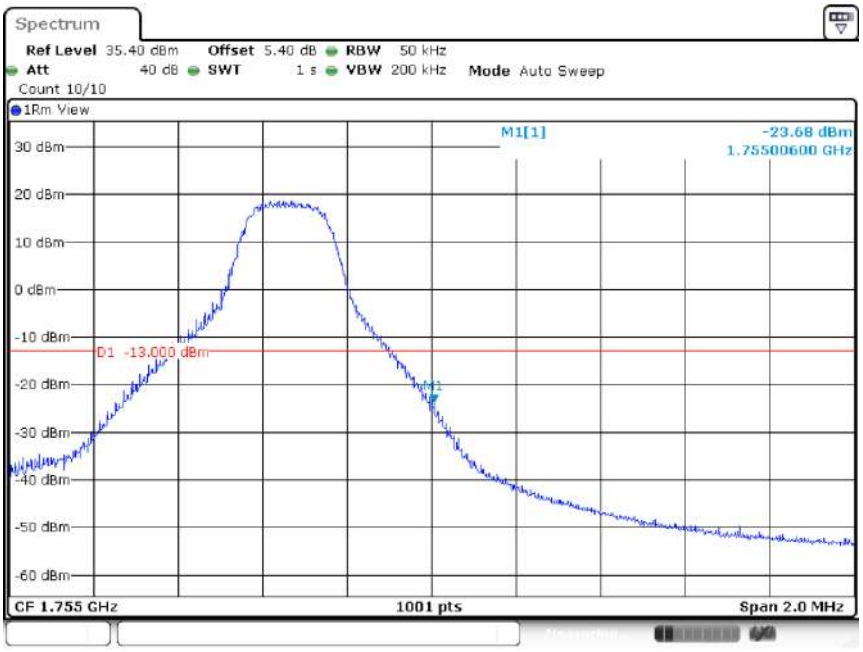

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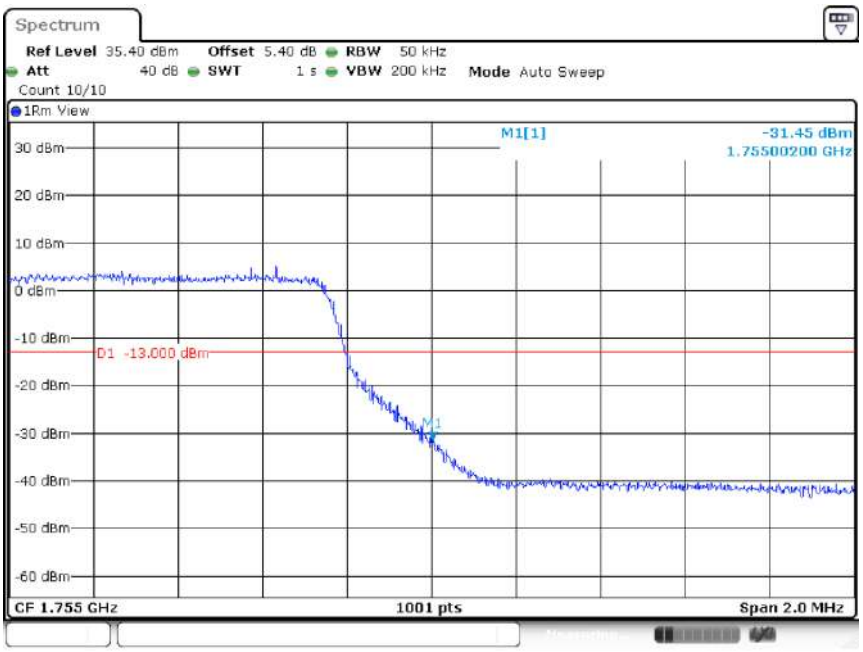
Band4-5MHz-16QAM-20375-25RB#0

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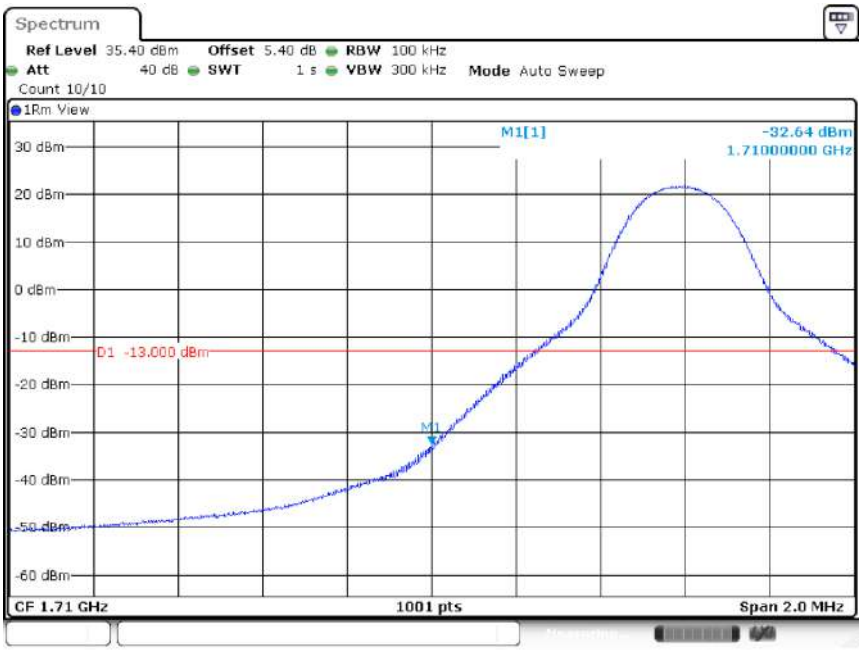
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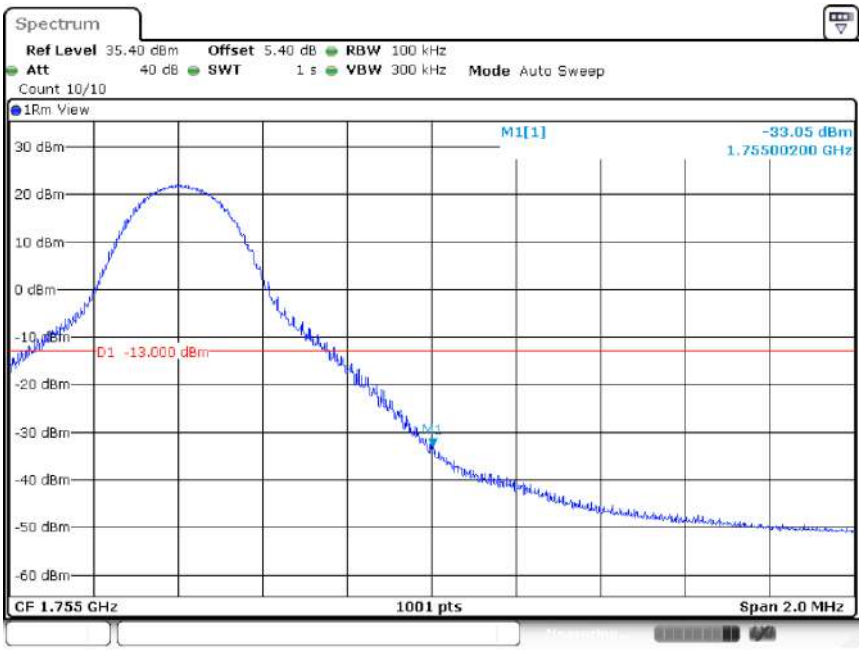
Band4-10MHz-QPSK-20000-50RB#0

Date: 8.DEC.2020 22:03:24

Band4-10MHz-QPSK-20350-1RB#49



Date: 8.DEC.2020 22:04:10

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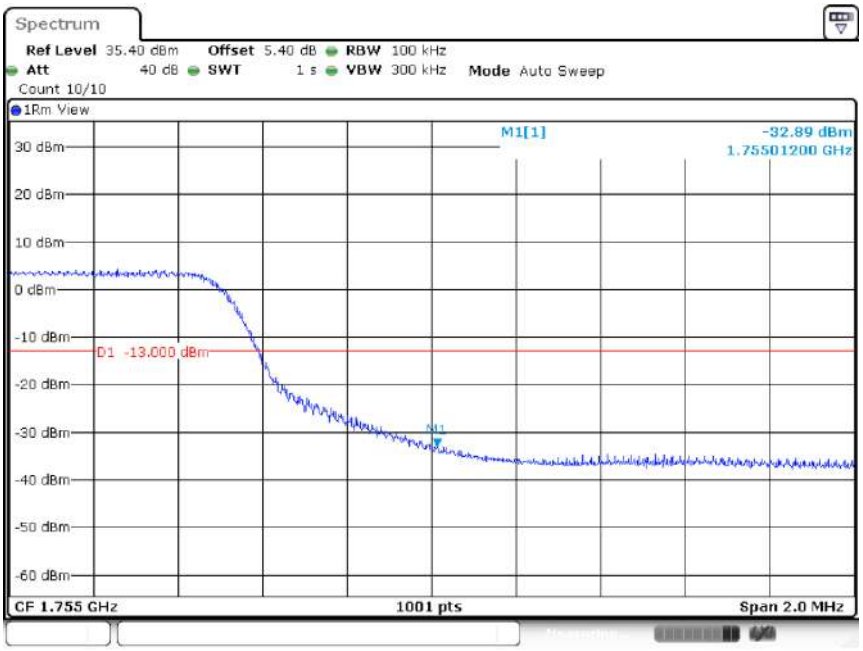
Band4-10MHz-QPSK-20350-50RB#0

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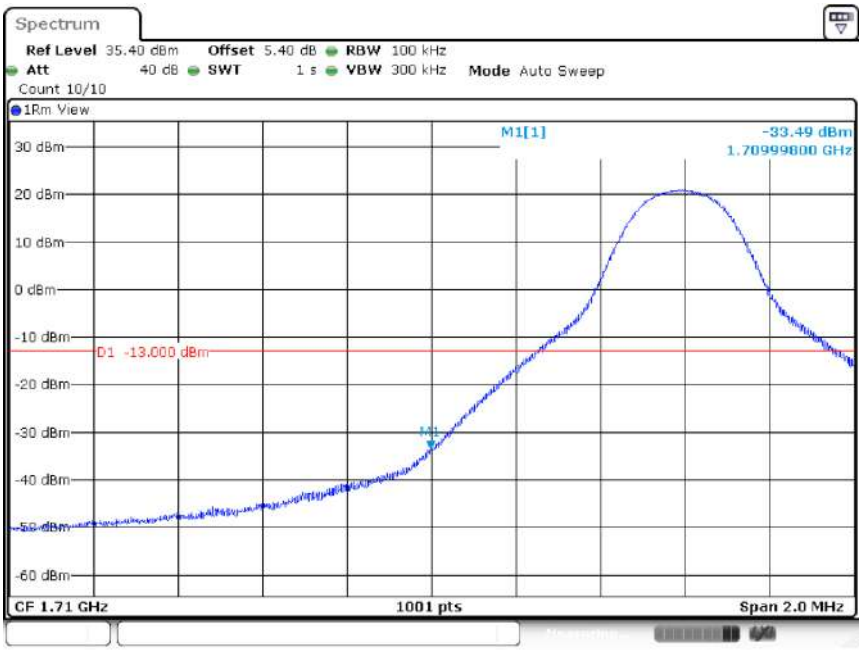
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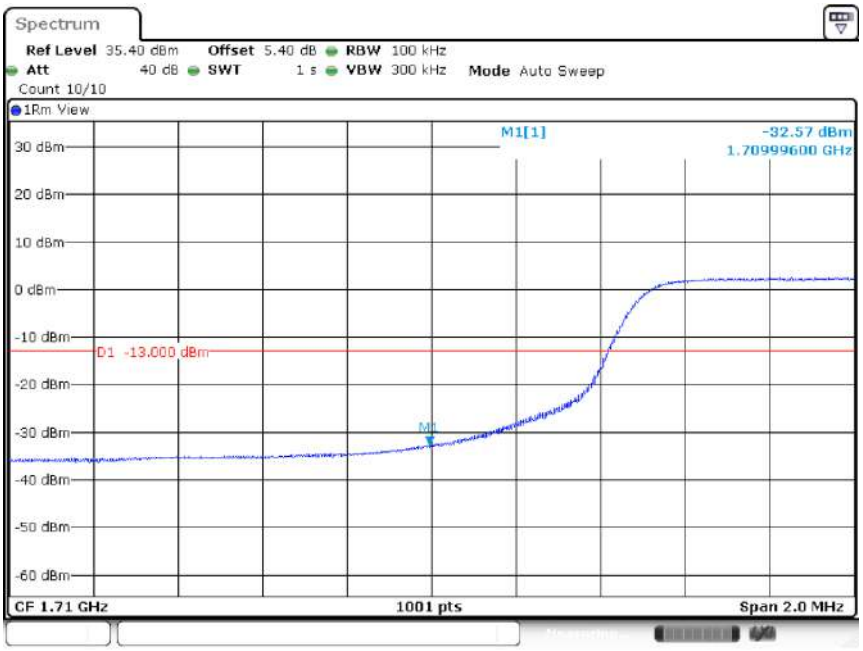
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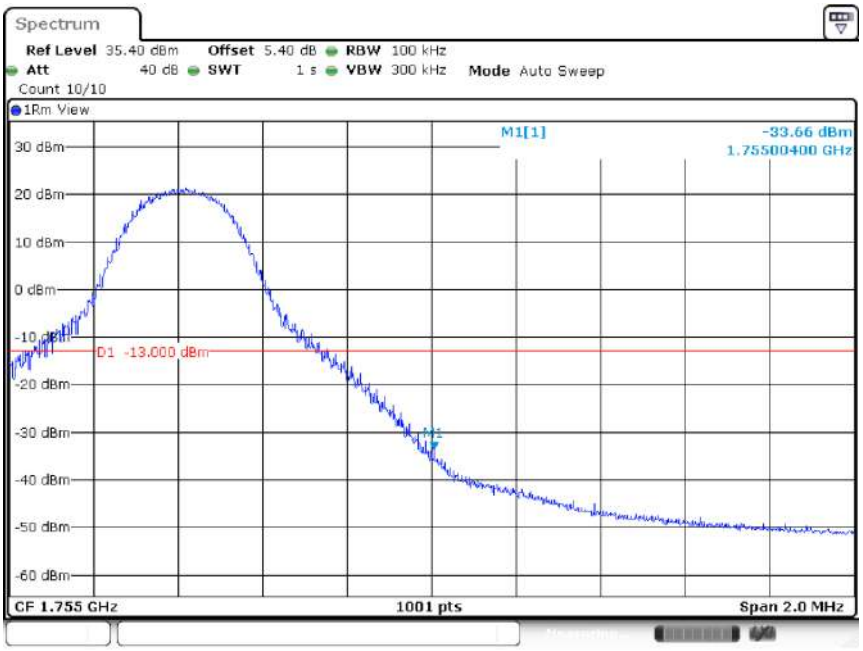
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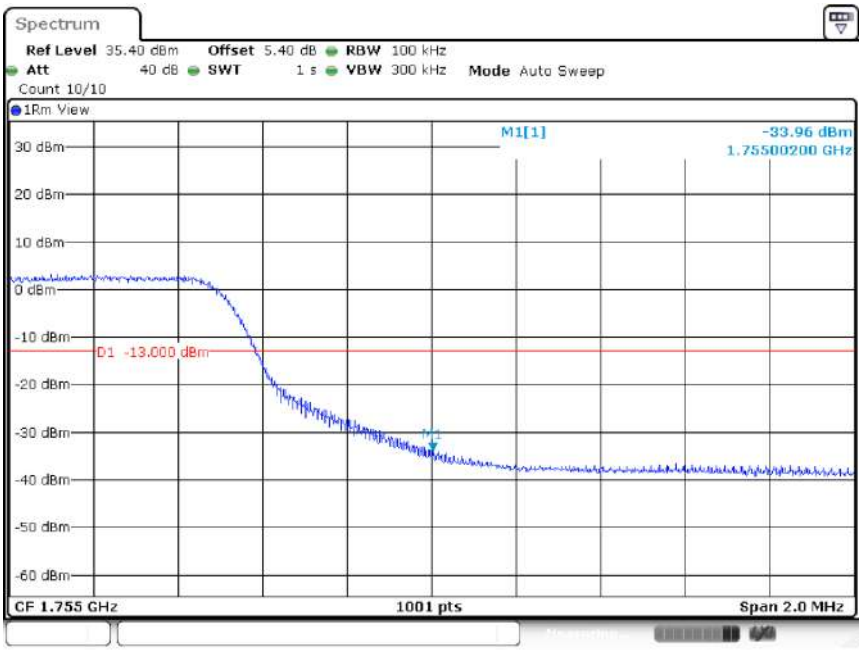
Band4-10MHz-64QAM-20350-50RB#0



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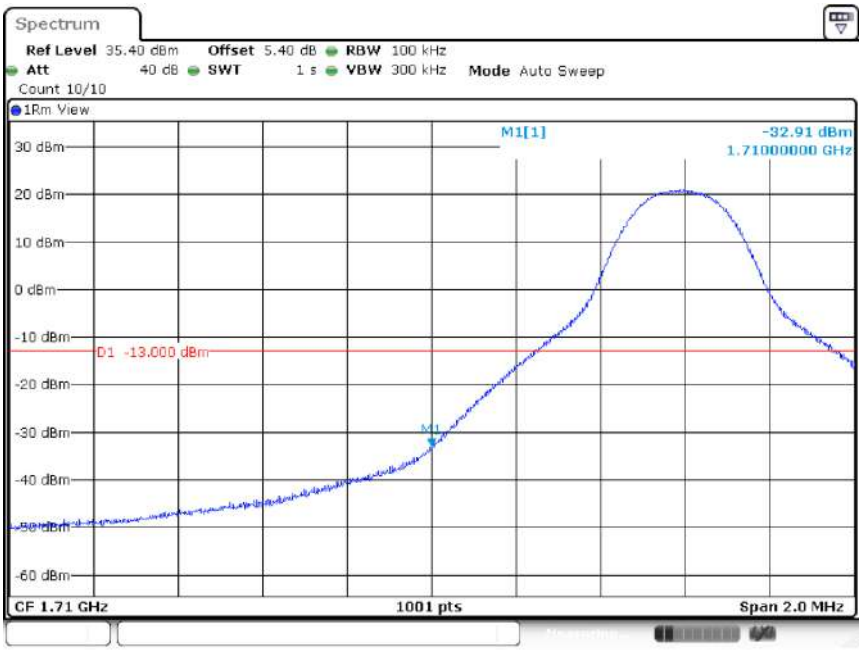

Date: 8 DEC 2020 22:03:03

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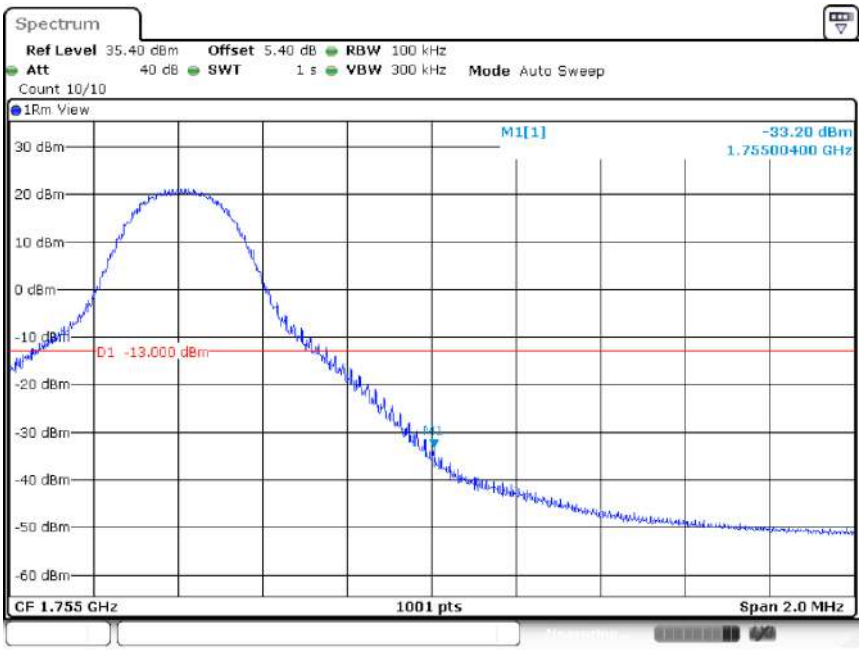
Band4-10MHz-16QAM-20000-50RB#0

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

Band4-10MHz-16QAM-20350-1RB#49


Date: 8.DEC.2020 22:04:30

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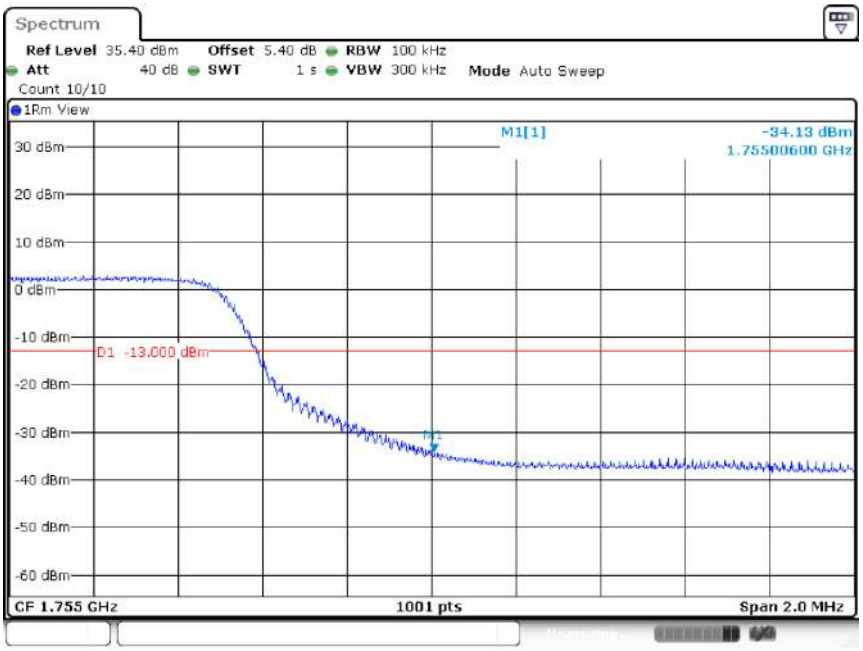
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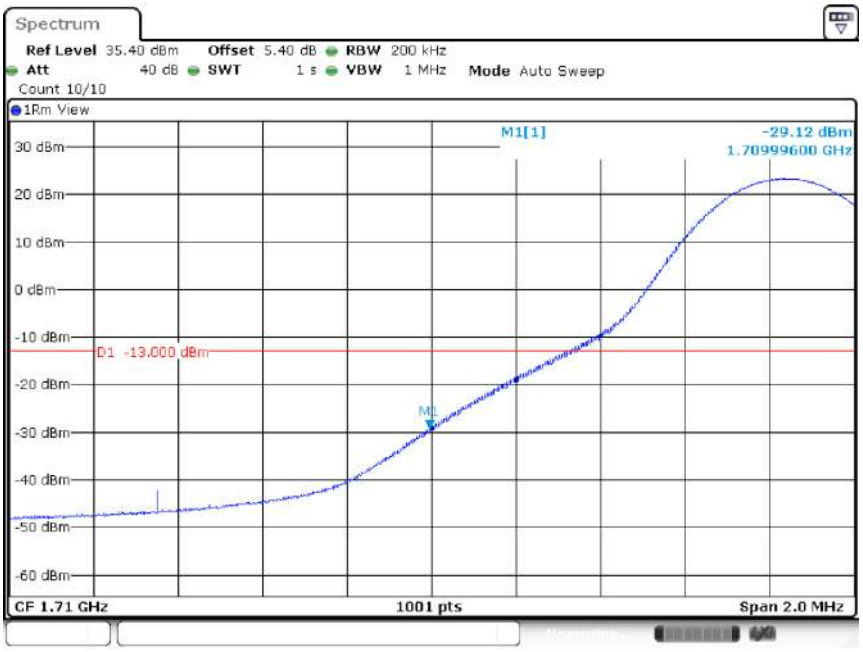
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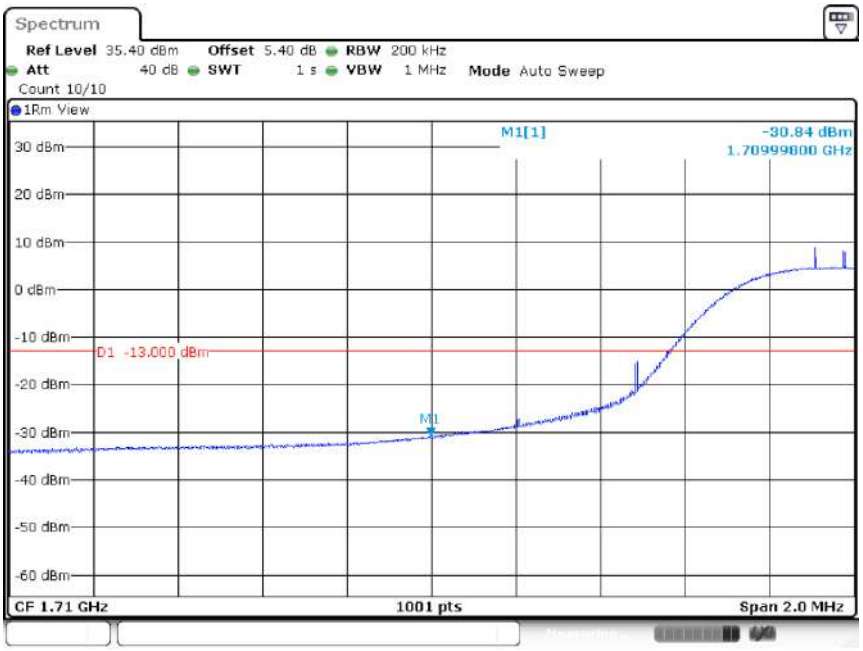
Band4-15MHz-QPSK-20025-75RB#0



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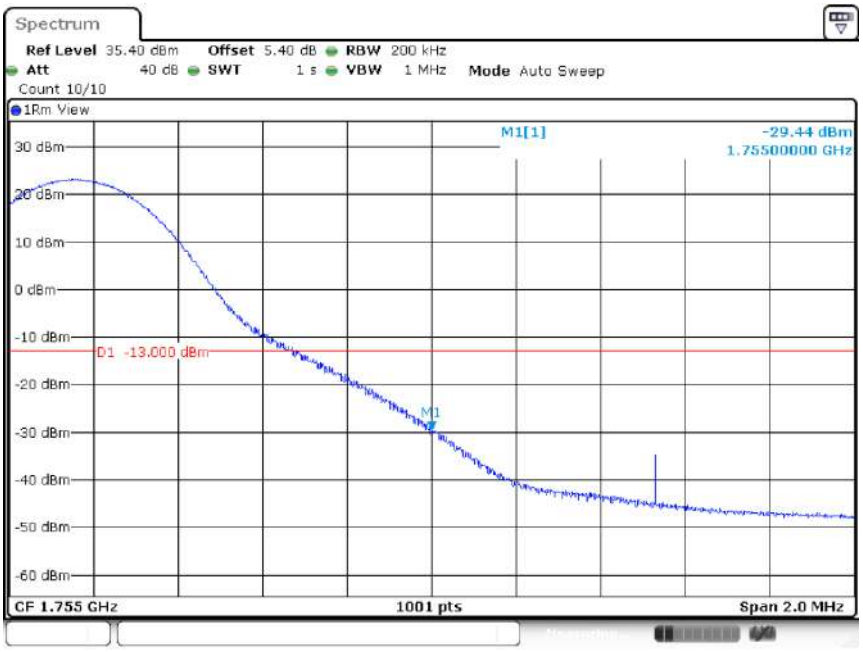
Band4-15MHz-QPSK-20325-1RB#74



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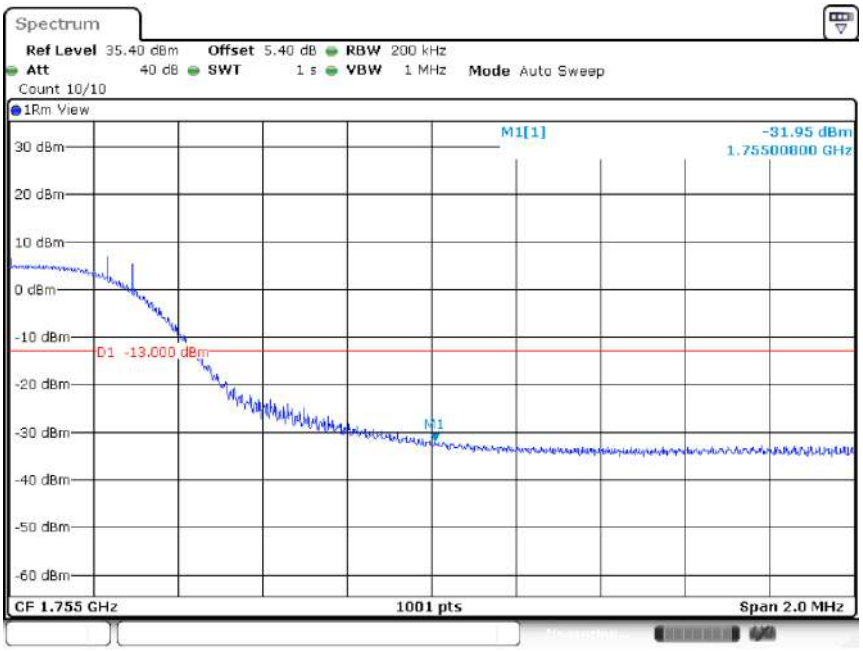
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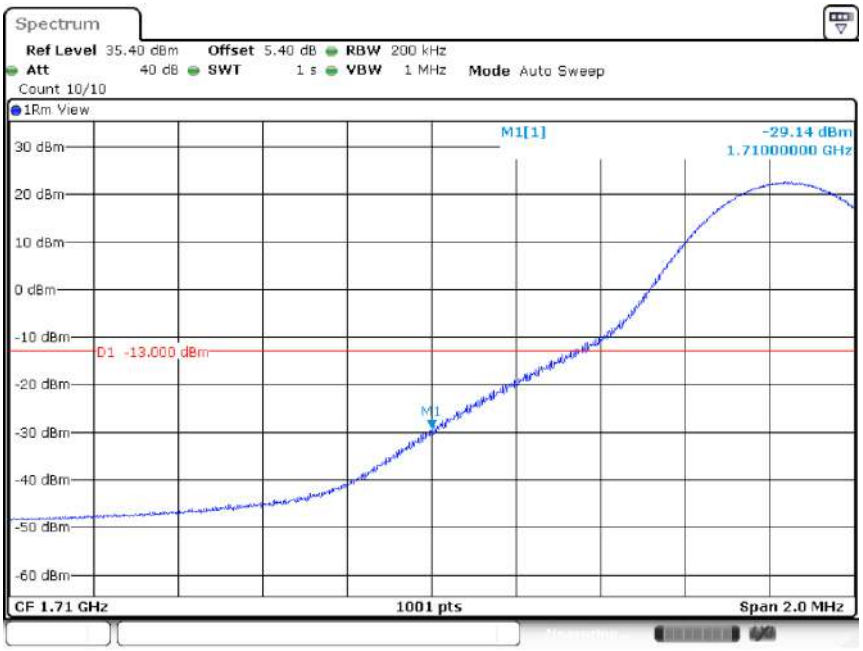
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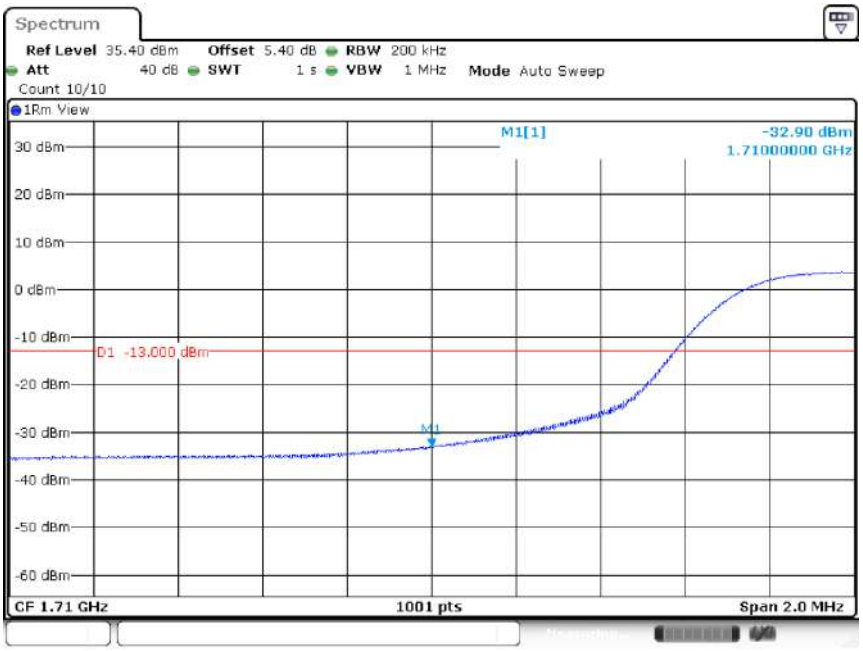

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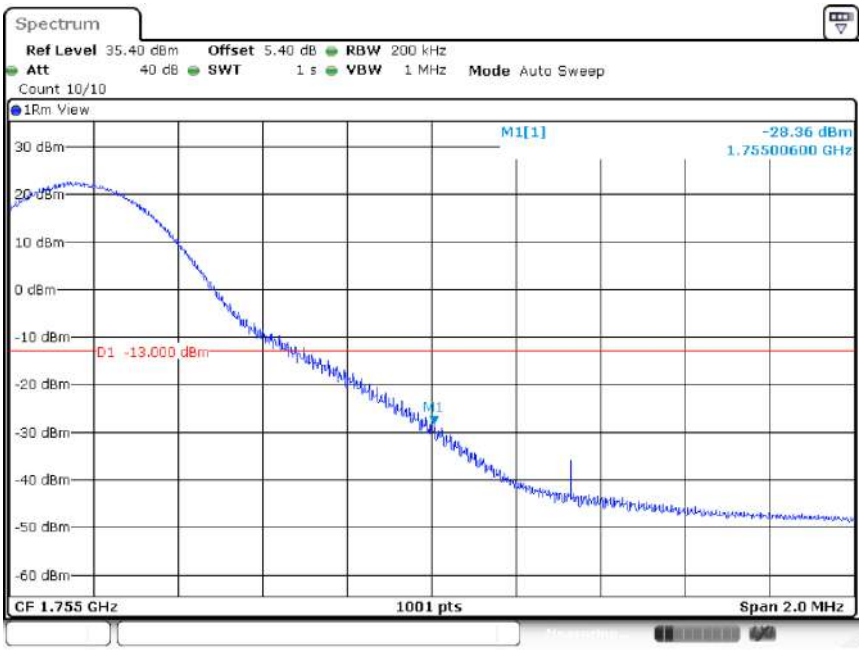

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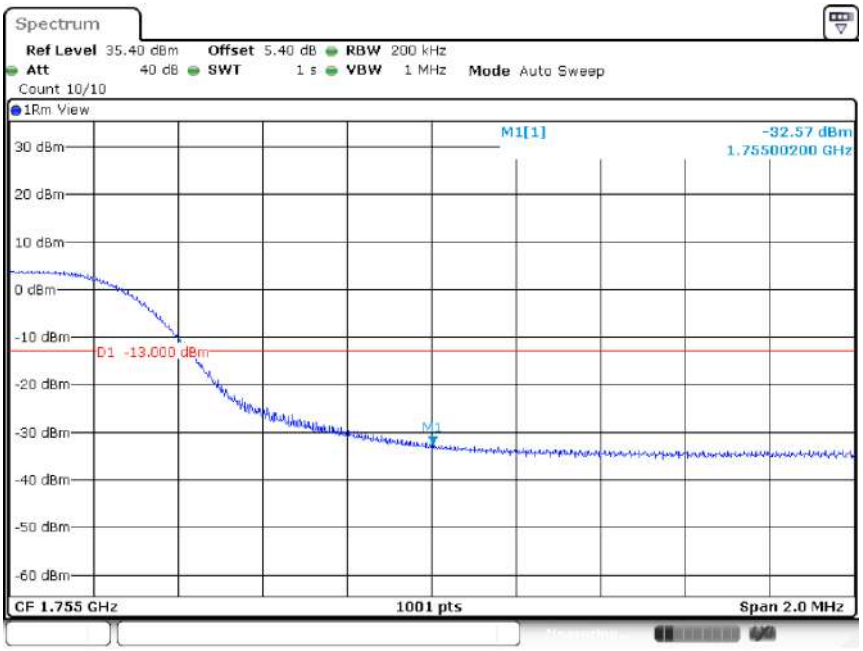
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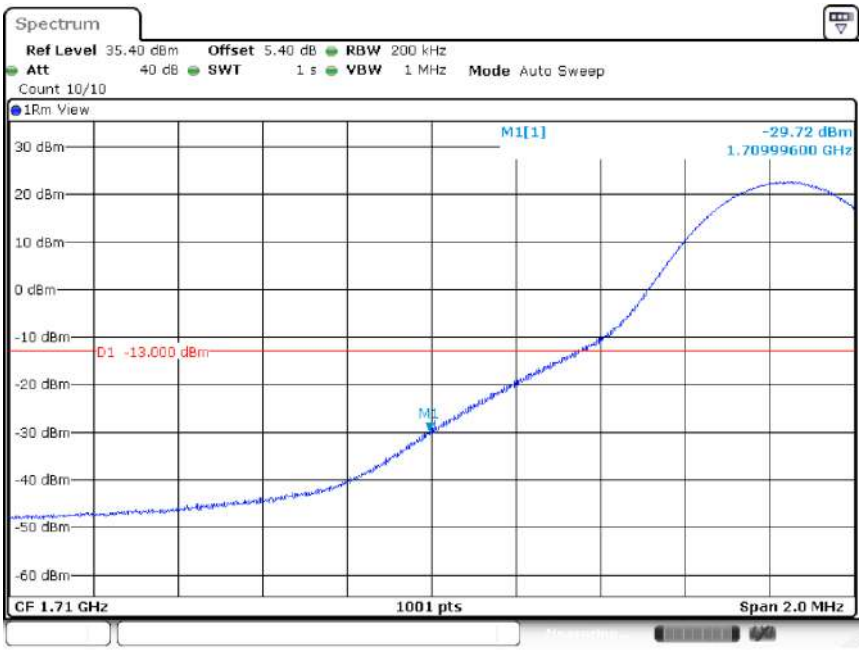
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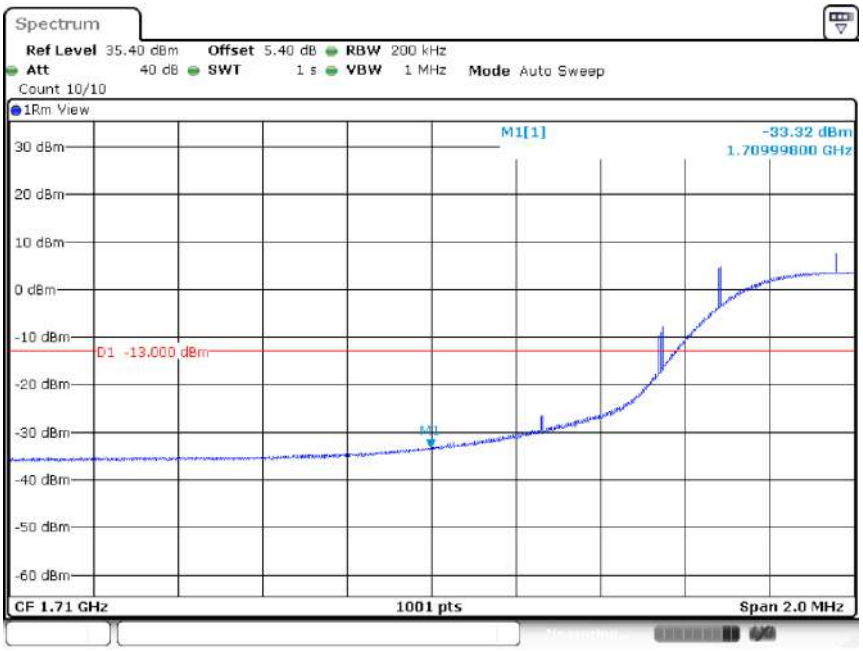
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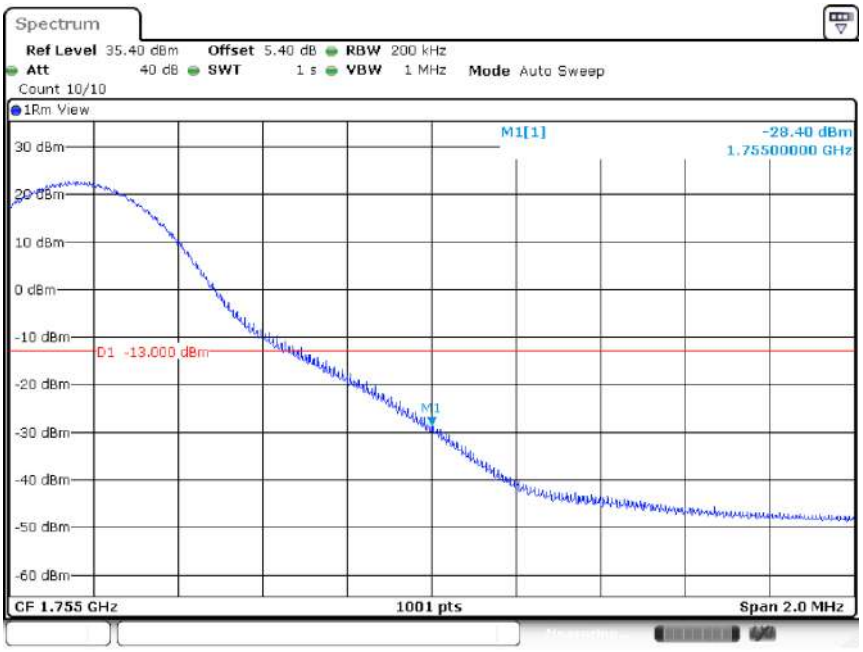
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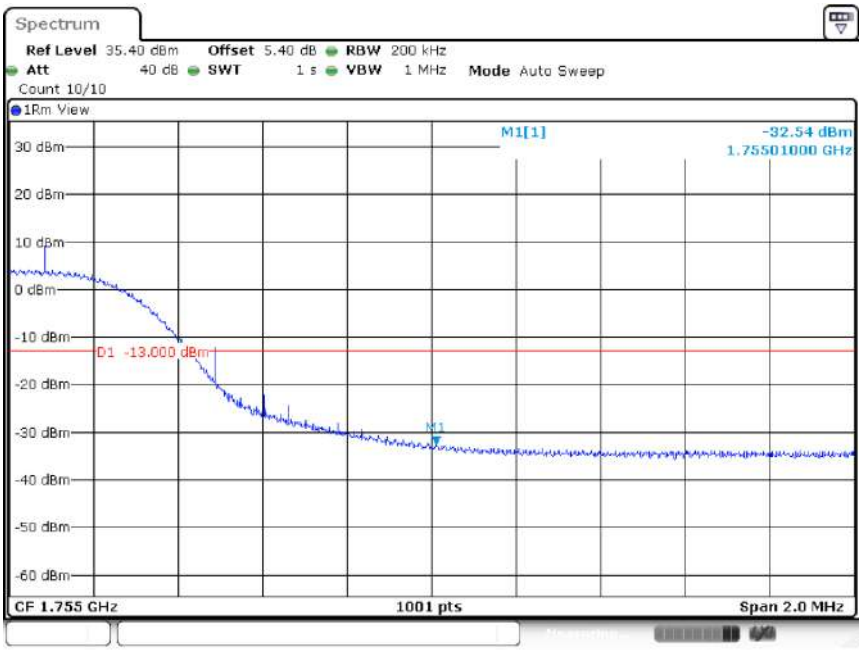

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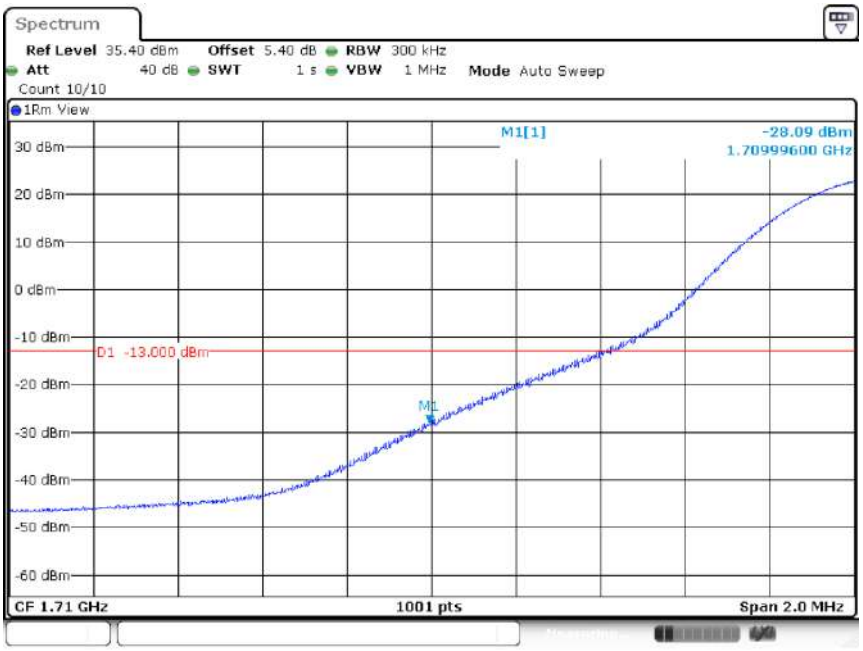
Band4-20MHz-QPSK-20050-1RB#0



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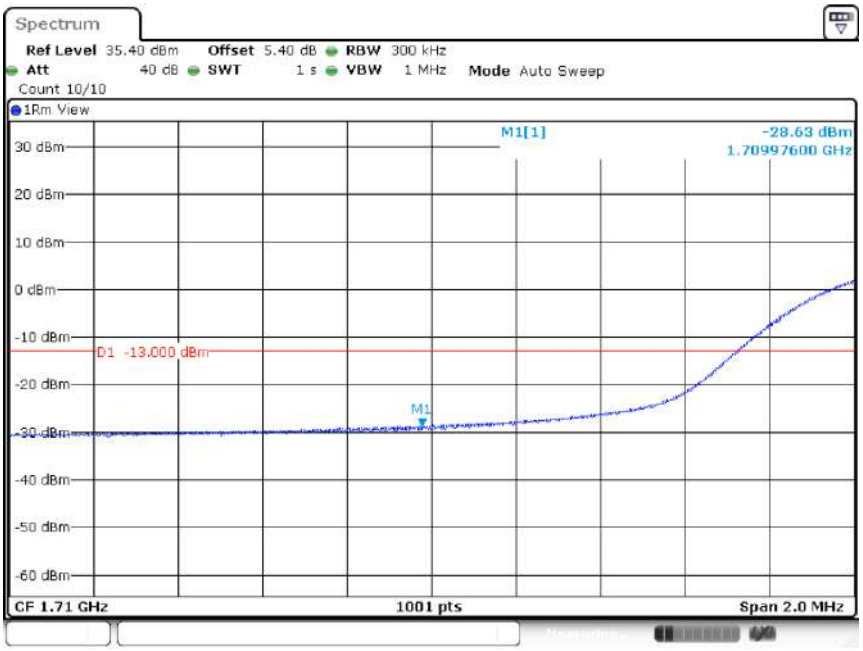
Band4-20MHz-QPSK-20050-100RB#0

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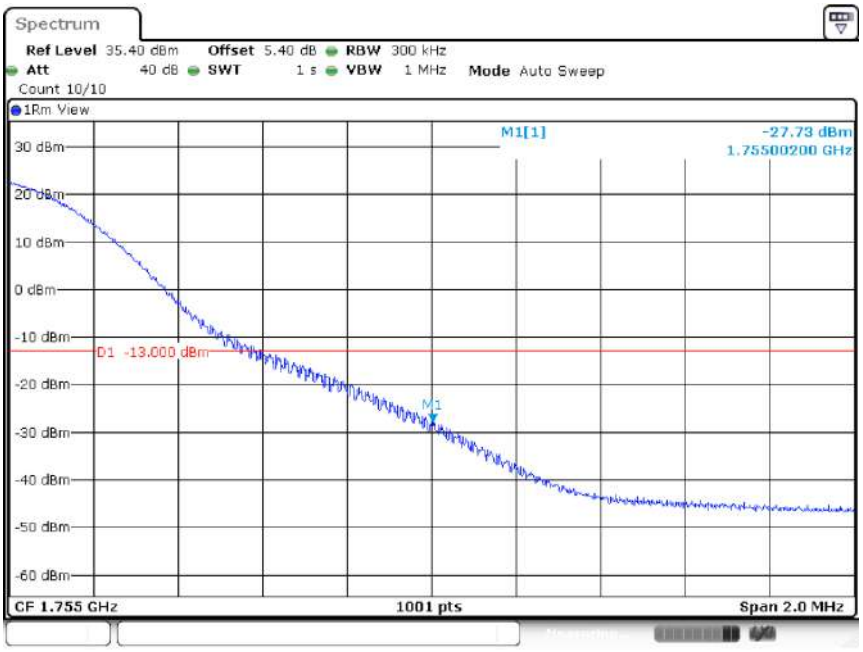

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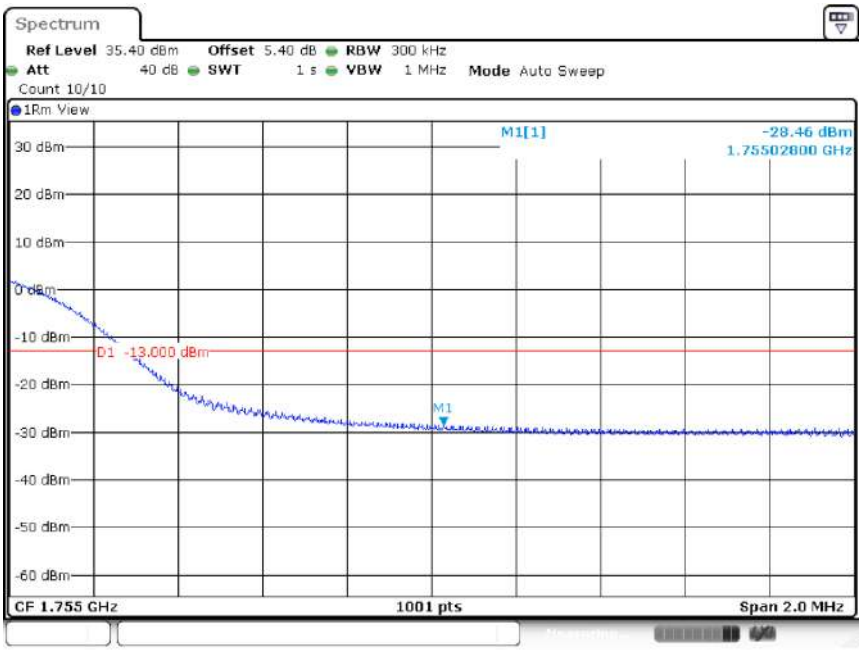
Band4-20MHz-QPSK-20300-100RB#0

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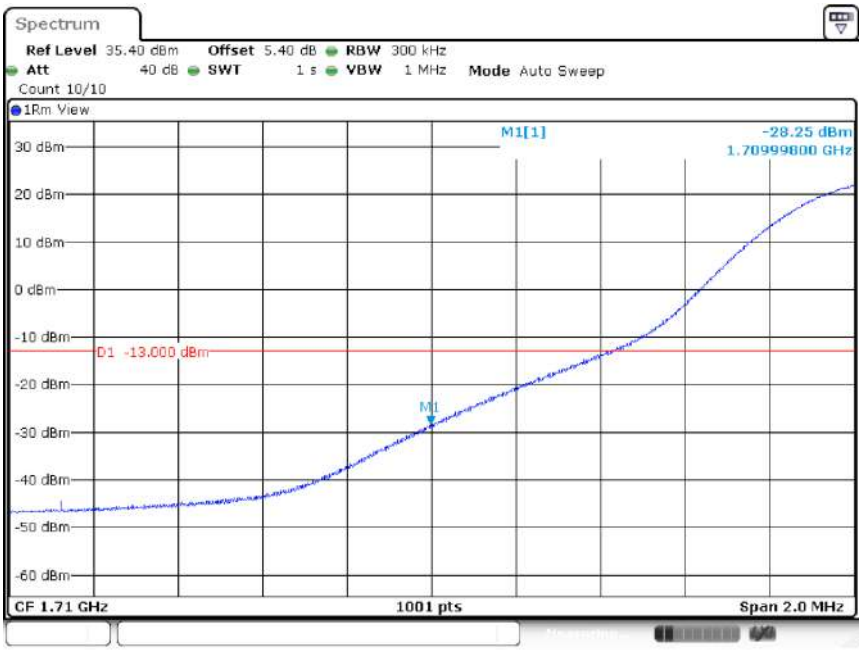
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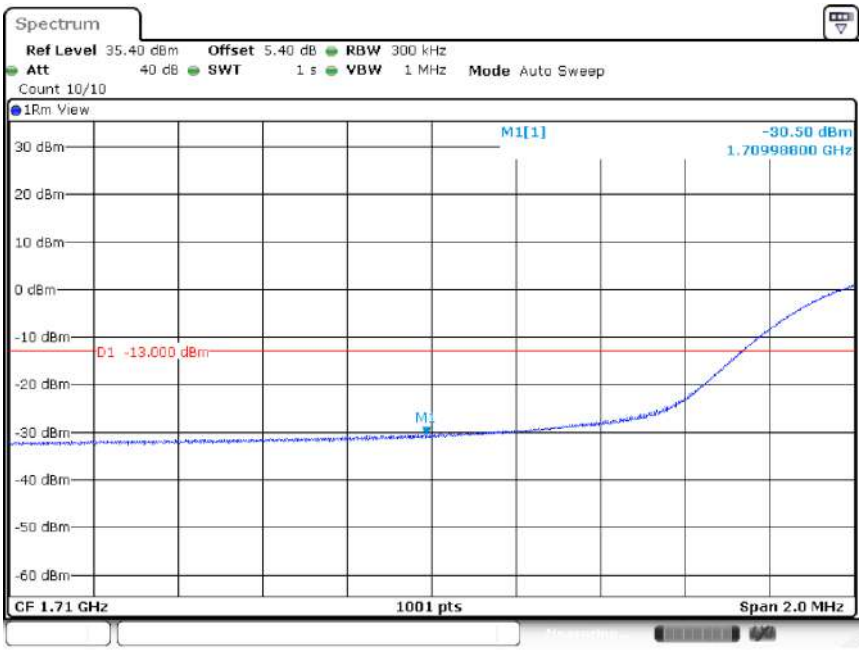
Band4-20MHz-64QAM-20050-100RB#0



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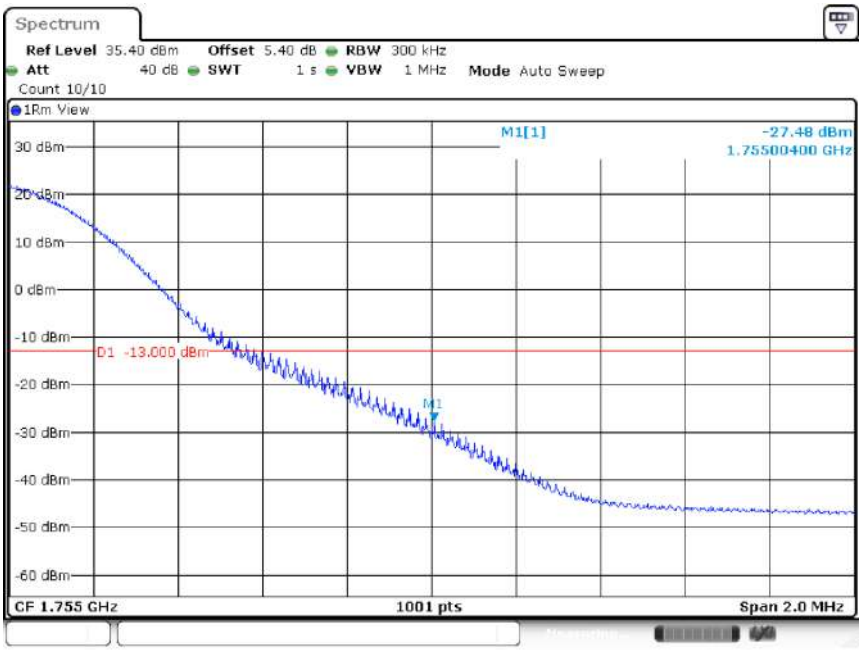
Band4-20MHz-64QAM-20300-1RB#99



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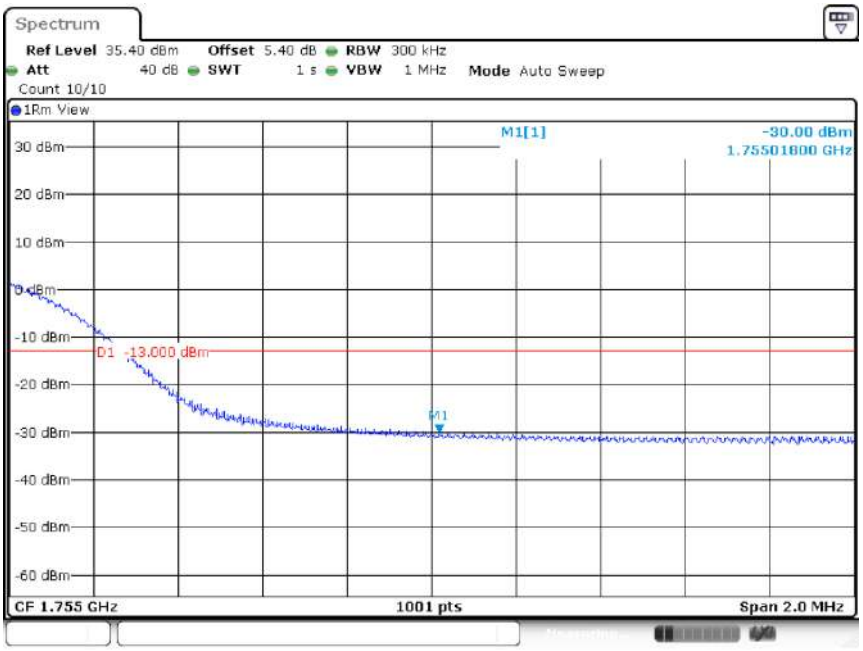
Band4-20MHz-64QAM-20300-100RB#0



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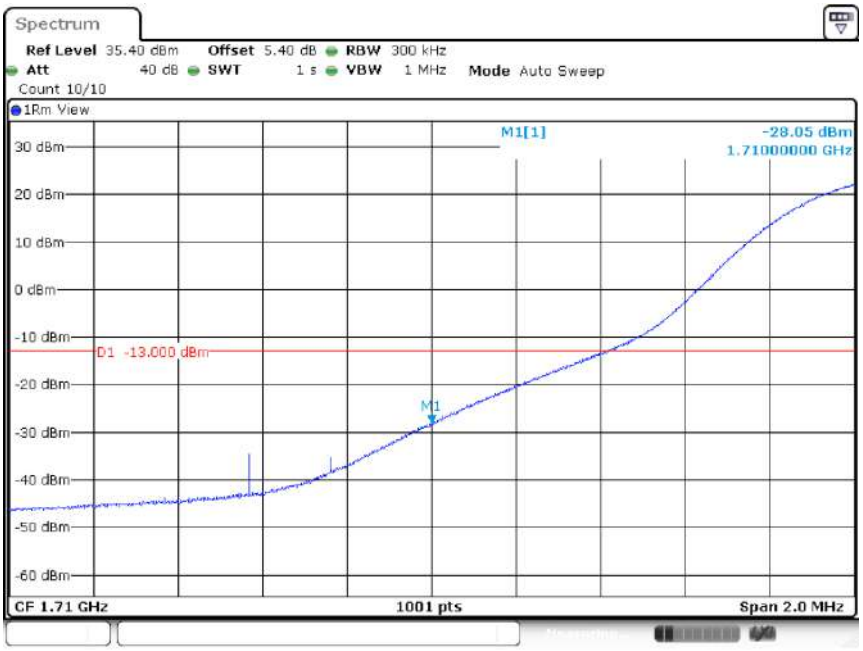
Band4-20MHz-16QAM-20050-1RB#0



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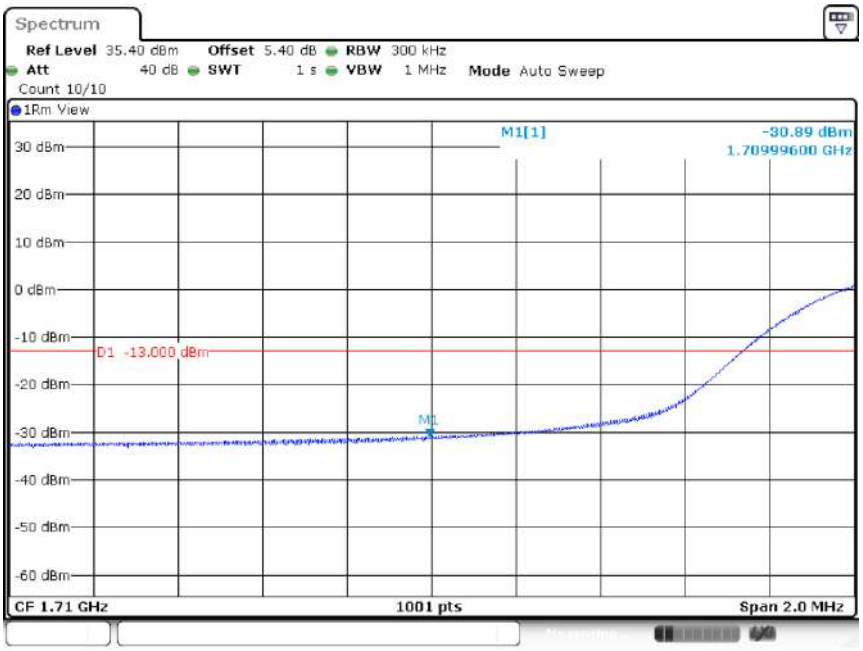
Band4-20MHz-16QAM-20050-100RB#0



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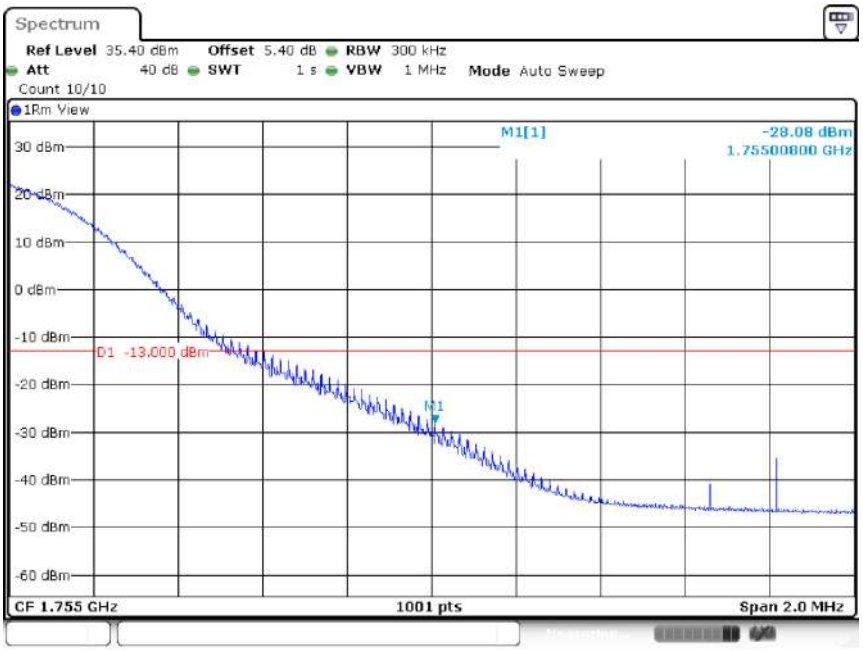

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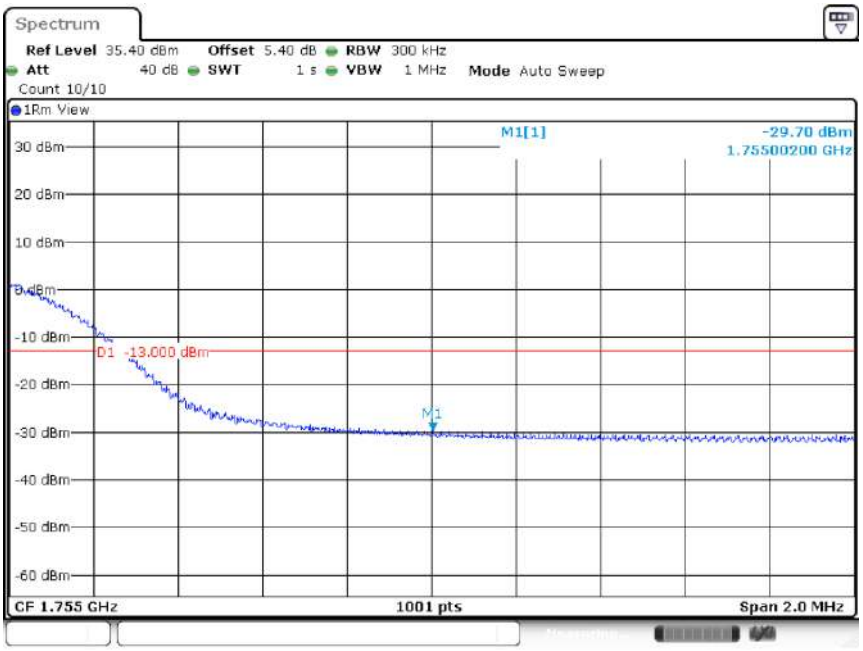
Band4-20MHz-16QAM-20300-100RB#0



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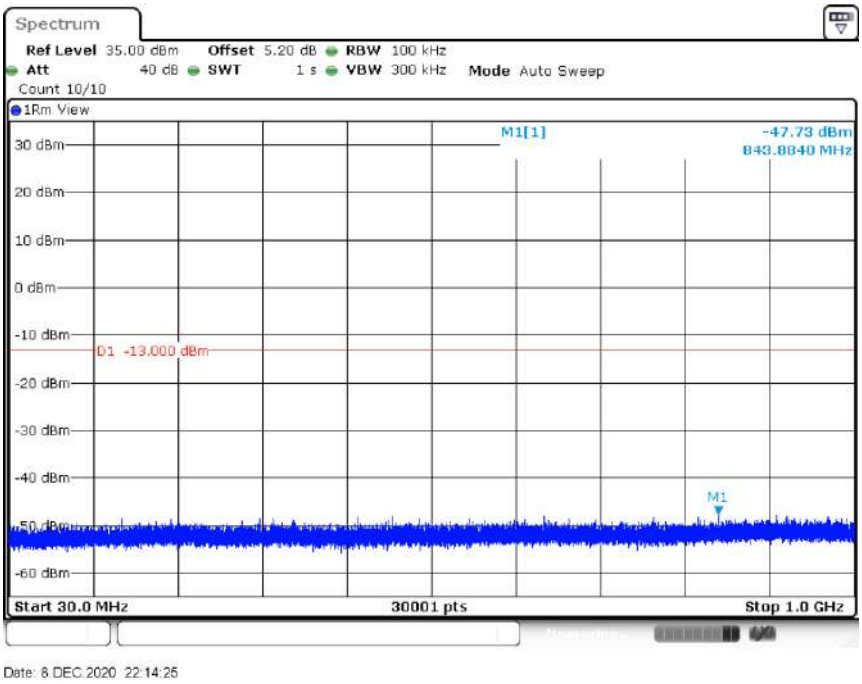
6. Spurious Emission at Antenna Terminal

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

Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz



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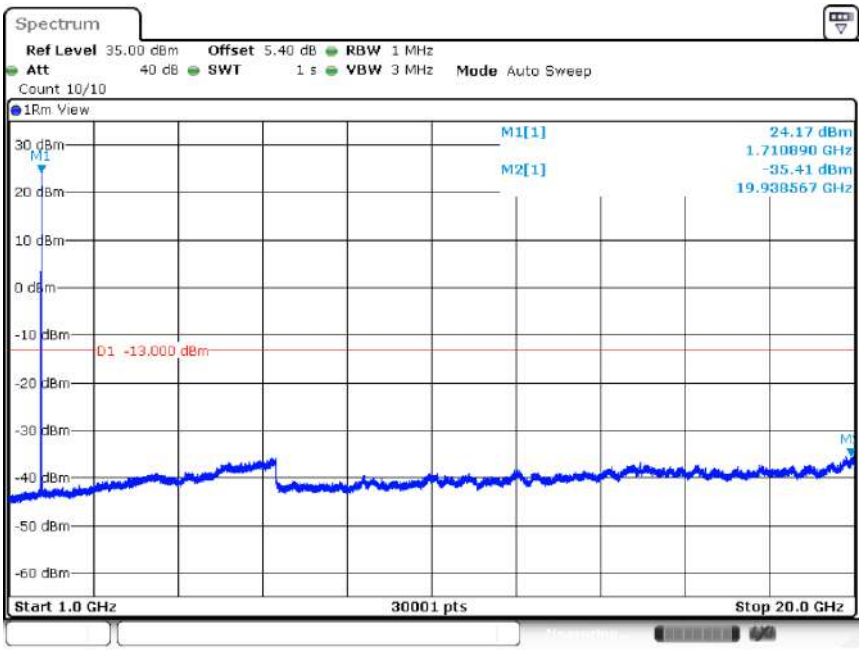
Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz

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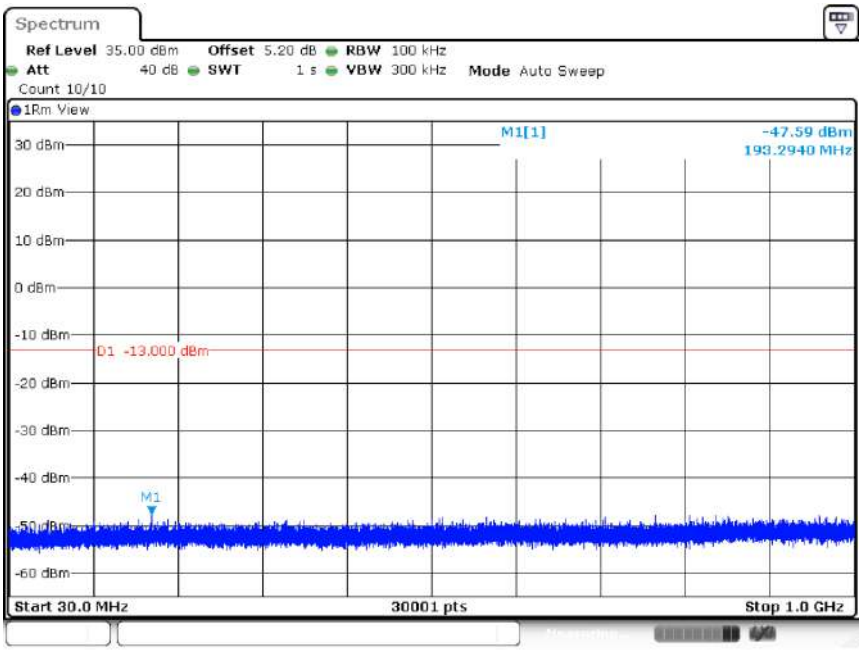

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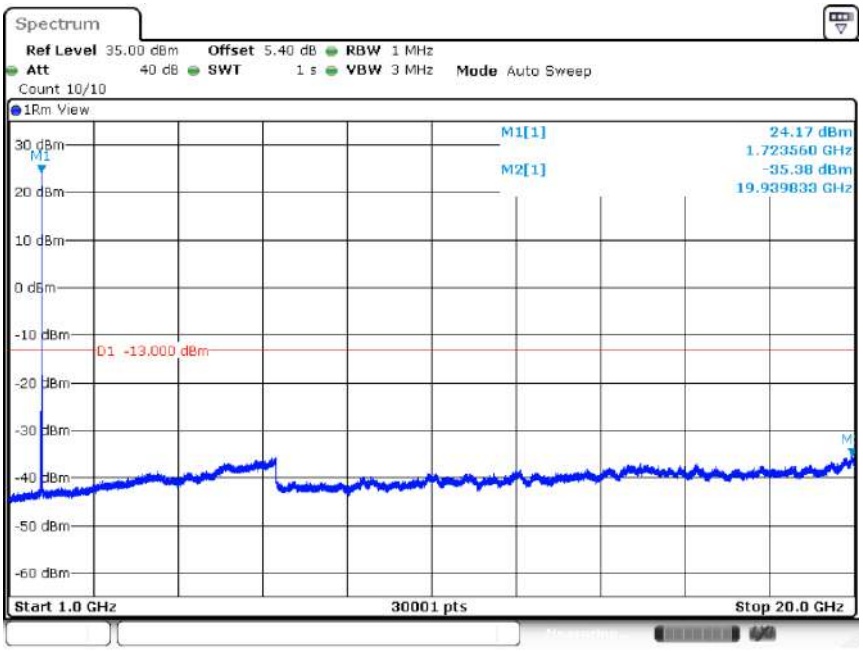
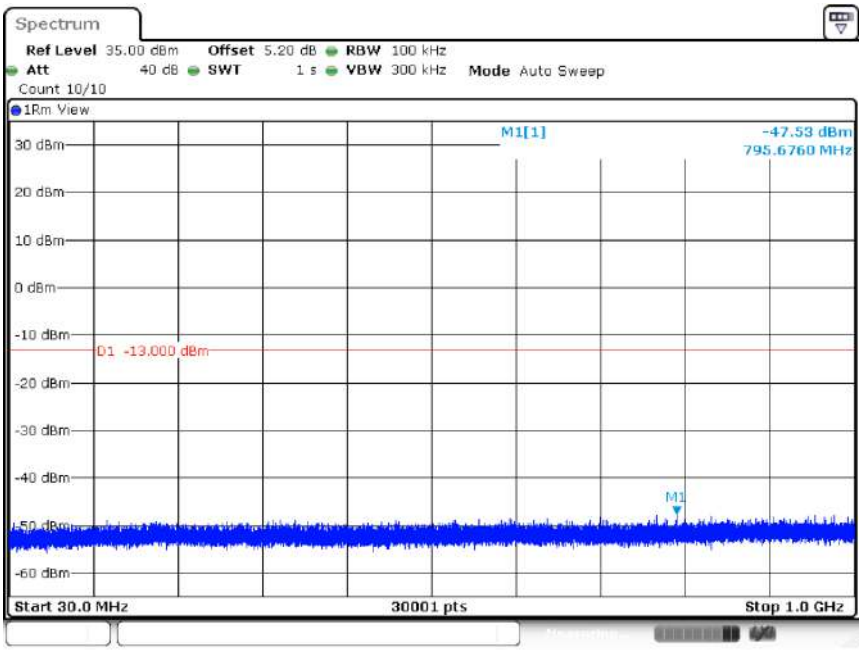
Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



Date: 8.DEC.2020 22:15:51

Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz



Date: 8.DEC.2020 22:16:45

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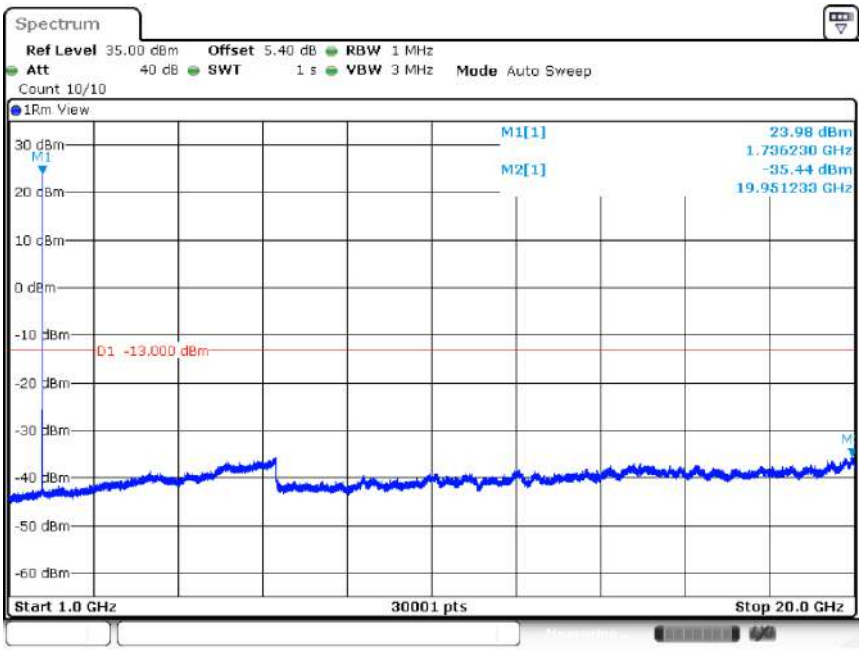
Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~20000MHz

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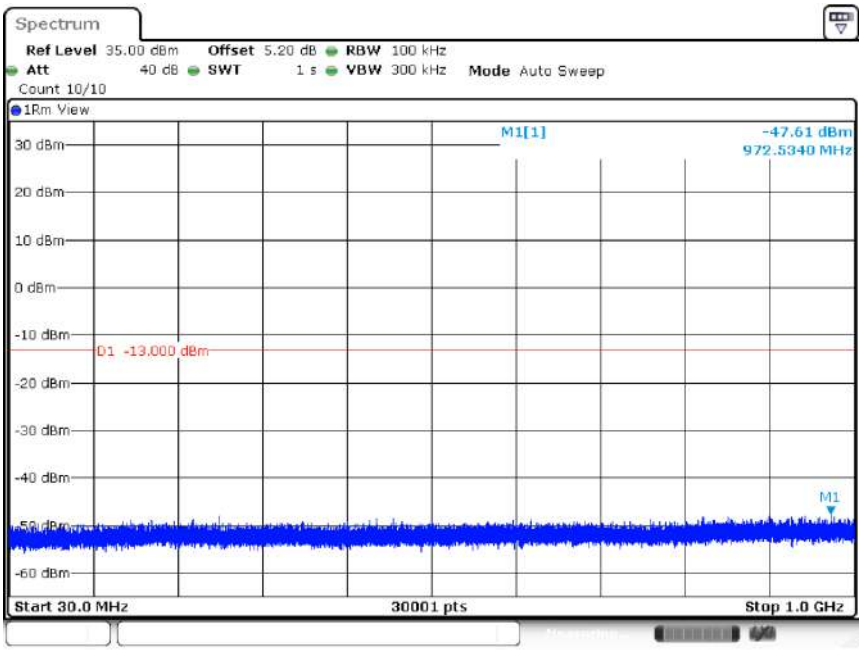

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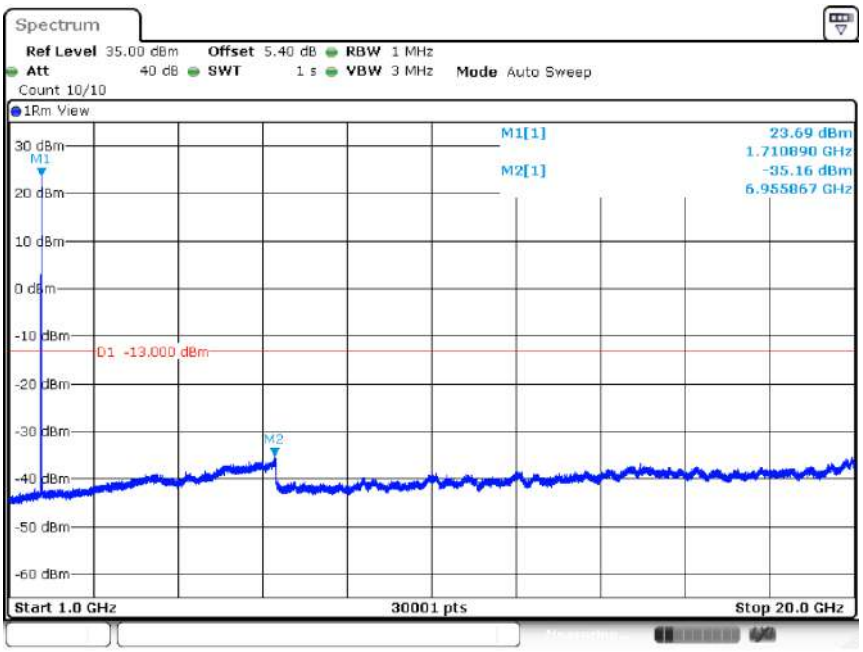
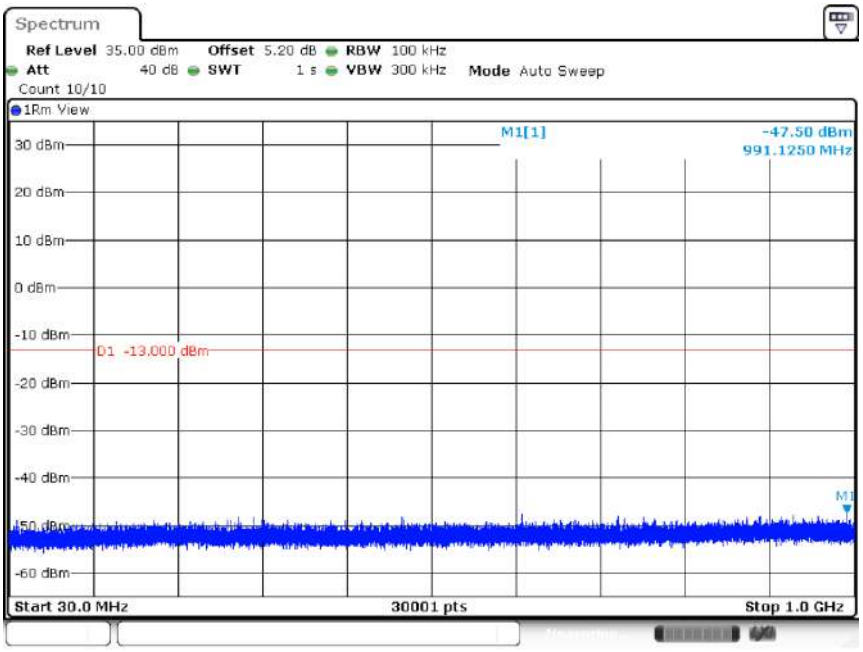


Date: 9 DEC 2020 00:15:11

Band4-20MHz-64QAM-20175-1RB#0-Range1:30~1000MHz



Date: 9 DEC 2020 00:15:30

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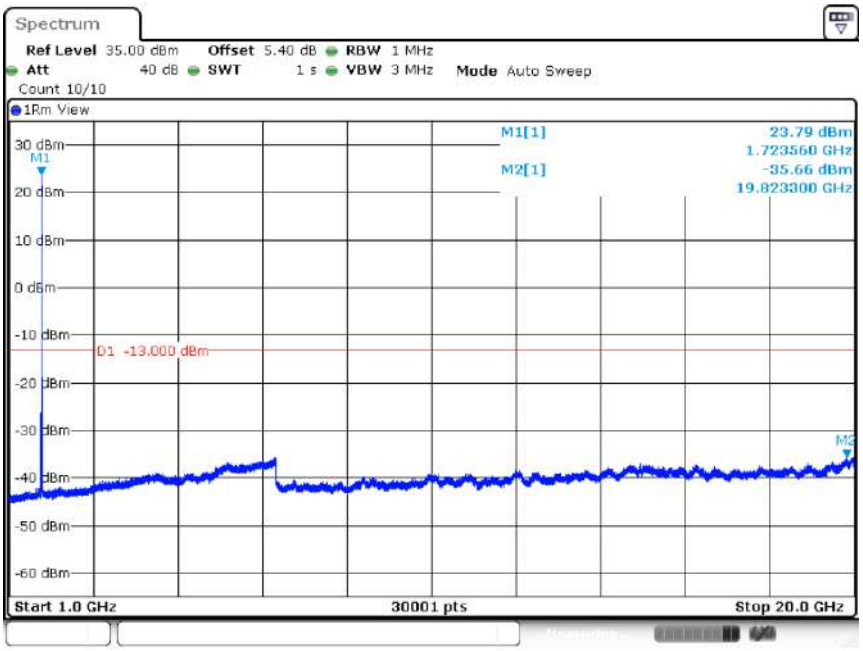
Band4-20MHz-64QAM-20175-1RB#0-Range2:1000~20000MHz

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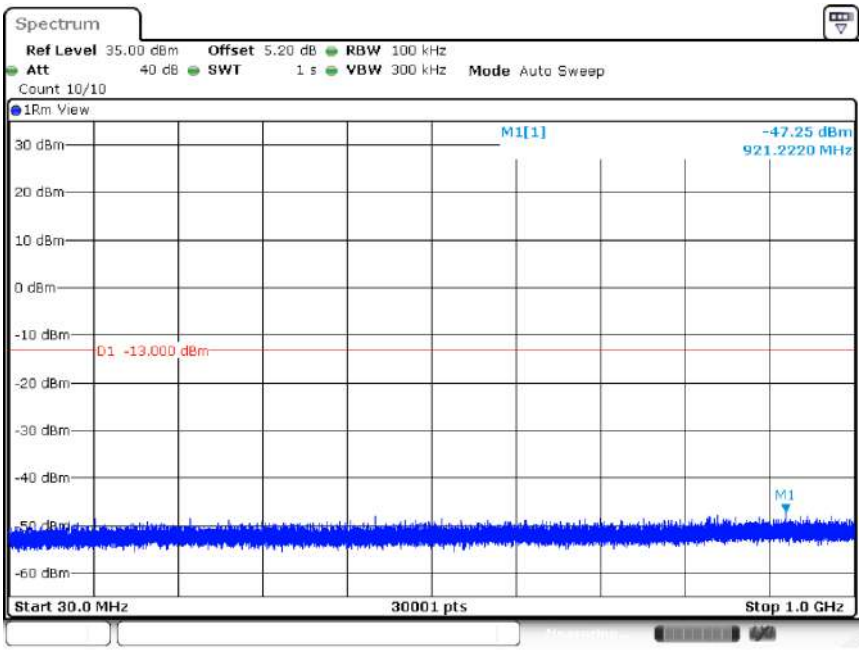
Date: 9.DEC.2020 00:16:05

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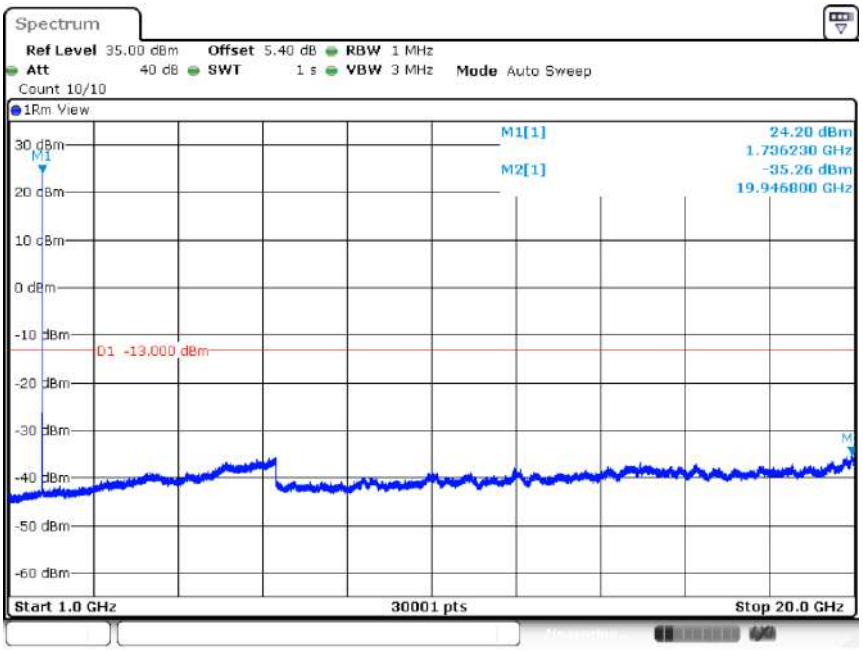
Band4-20MHz-64QAM-20300-1RB#0-Range2:1000~20000MHz

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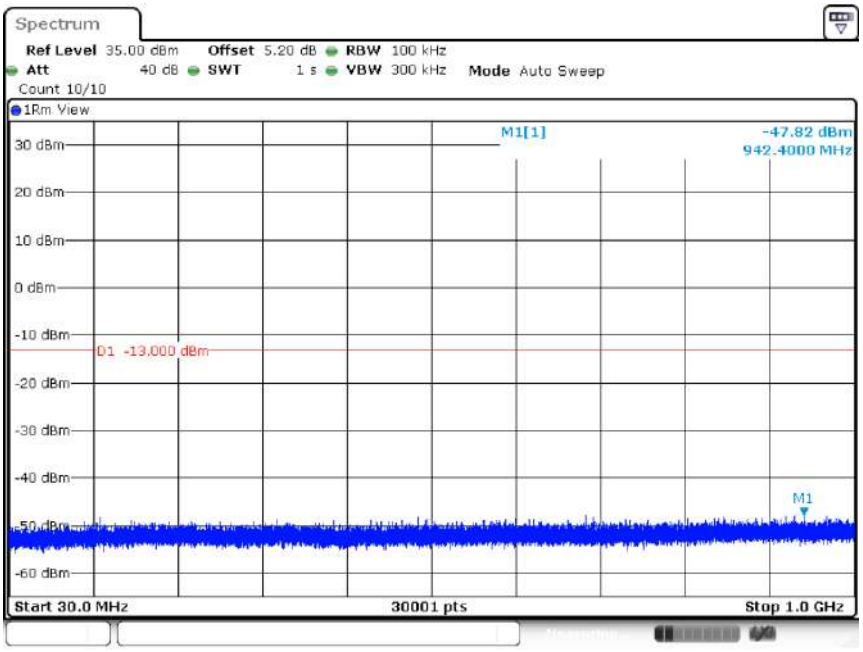
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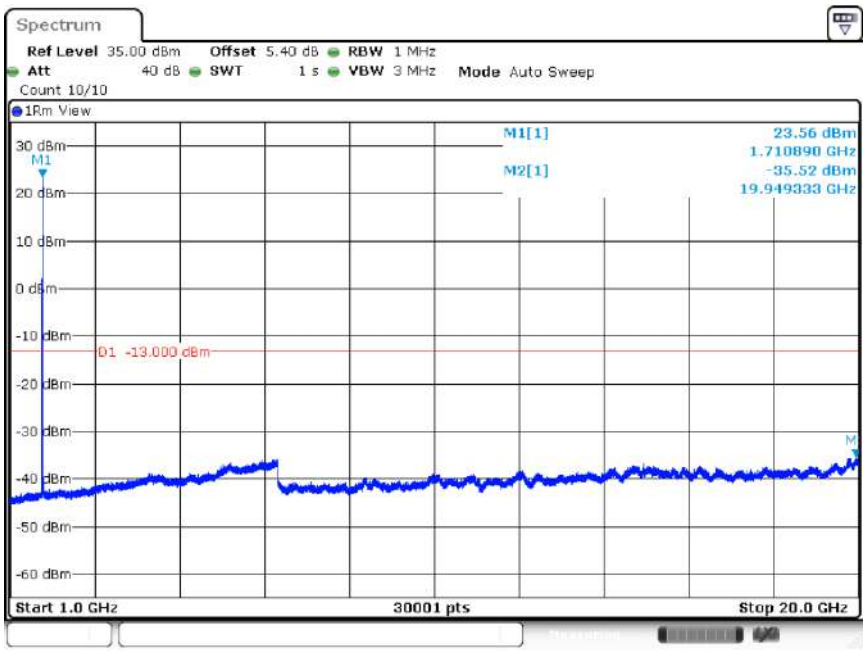
Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~20000MHz



Date: 8.DEC.2020 22:15:16

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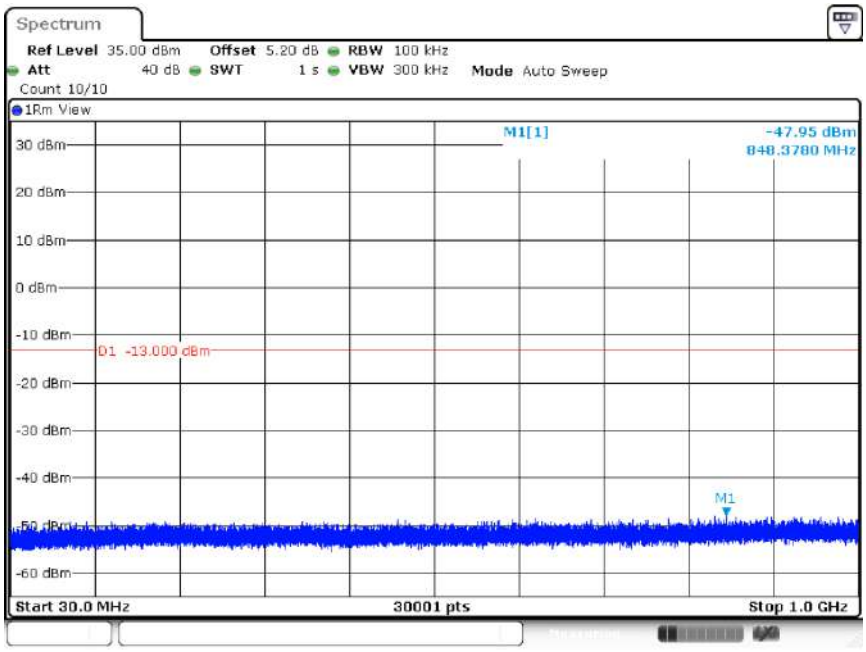

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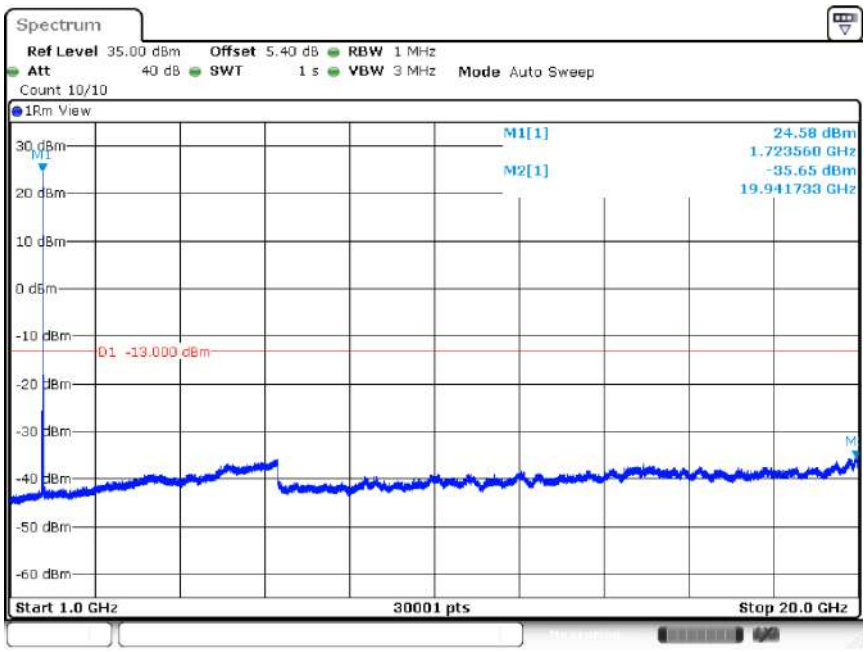
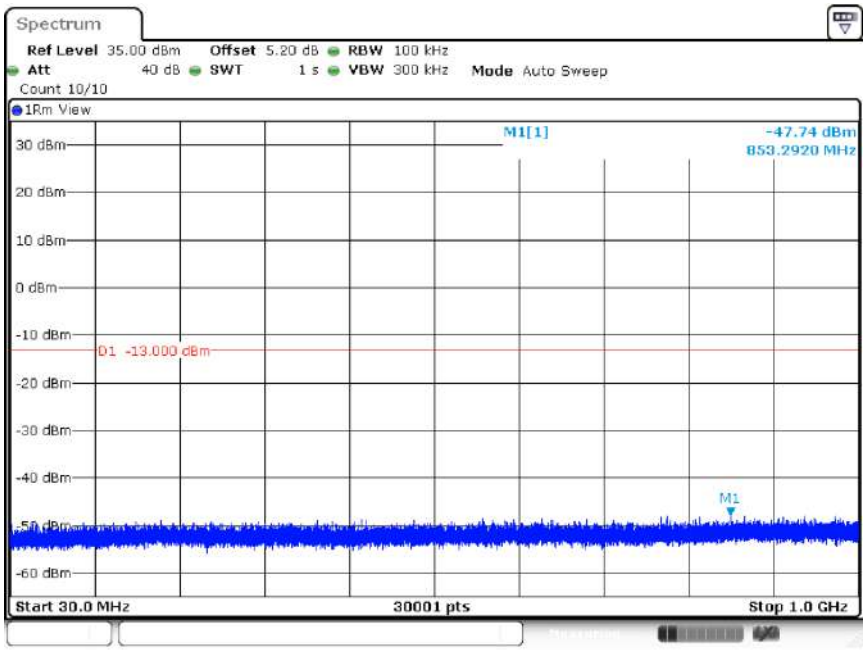
Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



Date: 8.DEC.2020 22:16:26

Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



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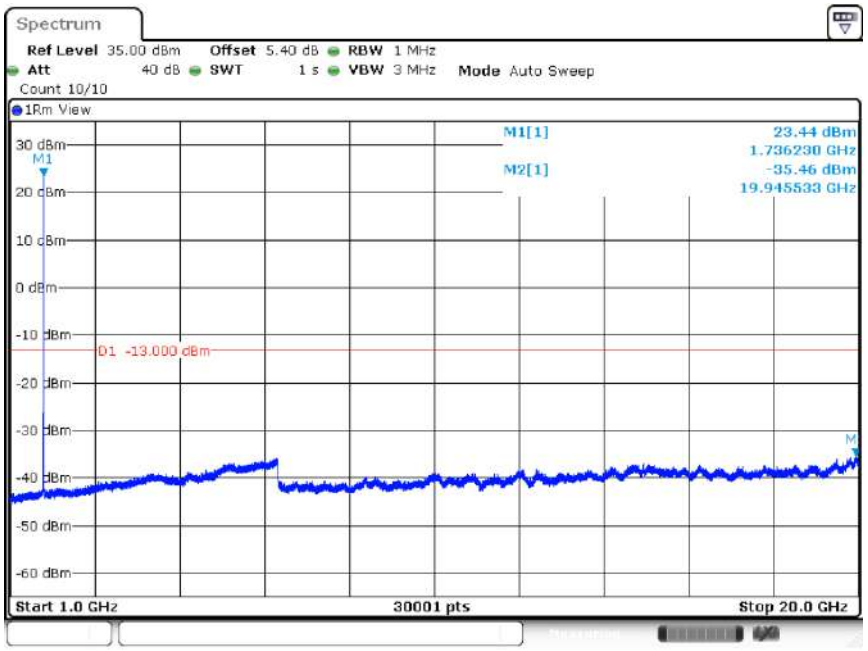

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7. Field Strength of Spurious Radiation

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
56.650000	-79.63	-13.00	66.63	164	149	Vertical
125.000000	-83.51	-13.00	70.51	199	102	Vertical
332.800000	-84.92	-13.00	71.92	198	149	Vertical
4371.175000	-65.29	-13.00	52.29	188	27	Vertical
8555.550000	-61.11	-13.00	48.11	281	143	Vertical
11977.800000	-55.71	-13.00	42.71	188	165	Vertical
62.200000	-75.68	-13.00	62.68	292	121	Horizontal
206.100000	-85.15	-13.00	72.15	255	178	Horizontal
620.820833	-80.37	-13.00	67.37	157	97	Horizontal
3422.175000	-65.79	-13.00	52.79	160	61	Horizontal
7052.750000	-62.68	-13.00	49.68	187	180	Horizontal
11977.800000	-56.04	-13.00	43.04	173	153	Horizontal

7.1.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
62.600000	-80.37	-13.00	67.37	175	149	Vertical
124.950000	-84.16	-13.00	71.16	213	0	Vertical
363.850000	-83.62	-13.00	70.62	281	112	Vertical
4909.050000	-65.16	-13.00	52.16	285	165	Vertical
8617.950000	-59.78	-13.00	46.78	227	143	Vertical
12065.225000	-55.02	-13.00	42.02	203	180	Vertical
62.350000	-75.59	-13.00	62.59	209	180	Horizontal
89.750000	-85.52	-13.00	72.52	201	159	Horizontal
265.600000	-85.53	-13.00	72.53	207	149	Horizontal
5081.300000	-65.38	-13.00	52.38	253	13	Horizontal
9071.000000	-61.52	-13.00	48.52	223	180	Horizontal
12065.225000	-56.21	-13.00	43.21	203	151	Horizontal

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7.1.3.Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
64.100000	-79.46	-13.00	66.46	198	180	Vertical
125.000000	-83.86	-13.00	70.86	151	129	Vertical
354.850000	-84.42	-13.00	71.42	166	92	Vertical
4406.275000	-65.31	-13.00	52.31	152	1	Vertical
8680.350000	-60.70	-13.00	47.70	251	120	Vertical
12152.975000	-54.75	-13.00	41.75	189	180	Vertical
62.700000	-75.09	-13.00	62.09	267	169	Horizontal
90.450000	-85.29	-13.00	72.29	189	169	Horizontal
259.750000	-85.96	-13.00	72.96	180	169	Horizontal
4420.900000	-65.02	-13.00	52.02	184	165	Horizontal
8681.000000	-60.64	-13.00	47.64	200	142	Horizontal
12152.650000	-58.79	-13.00	45.79	186	120	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
64.100000	-79.23	-13.00	66.23	270	180	Vertical
104.250000	-77.84	-13.00	64.84	157	102	Vertical
322.500000	-83.36	-13.00	70.36	152	102	Vertical
6844.425000	-61.53	-13.00	48.53	153	179	Vertical
8555.550000	-54.71	-13.00	41.71	276	122	Vertical
11977.475000	-51.80	-13.00	38.80	178	133	Vertical
55.950000	-75.30	-13.00	62.30	155	46	Horizontal
159.400000	-82.70	-13.00	69.70	231	148	Horizontal
326.000000	-82.91	-13.00	69.91	243	178	Horizontal
4208.675000	-64.87	-13.00	51.87	256	51	Horizontal
8555.550000	-61.13	-13.00	48.13	166	98	Horizontal
11977.800000	-56.09	-13.00	43.09	276	165	Horizontal

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7.2.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
55.300000	-79.81	-13.00	66.81	261	139	Vertical
104.300000	-77.50	-13.00	64.50	182	130	Vertical
330.550000	-83.24	-13.00	70.24	196	139	Vertical
4212.575000	-65.37	-13.00	52.37	237	111	Vertical
8617.950000	-56.87	-13.00	43.87	178	111	Vertical
12065.225000	-57.78	-13.00	44.78	189	122	Vertical
62.700000	-75.96	-13.00	62.96	279	29	Horizontal
88.450000	-81.05	-13.00	68.05	241	148	Horizontal
330.750000	-83.78	-13.00	70.78	261	158	Horizontal
4298.050000	-65.03	-13.00	52.03	224	131	Horizontal
6490.175000	-63.39	-13.00	50.39	223	49	Horizontal
9222.775000	-61.06	-13.00	48.06	240	107	Horizontal

7.2.3.Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
64.550000	-79.21	-13.00	66.21	197	168	Vertical
104.300000	-77.56	-13.00	64.56	199	39	Vertical
353.550000	-83.75	-13.00	70.75	166	180	Vertical
8680.675000	-55.38	-13.00	42.38	196	119	Vertical
10416.825000	-57.74	-13.00	44.74	184	180	Vertical
12152.975000	-56.12	-13.00	43.12	278	119	Vertical
56.600000	-75.21	-13.00	62.21	292	103	Horizontal
104.300000	-82.49	-13.00	69.49	193	22	Horizontal
159.450000	-83.59	-13.00	70.59	236	159	Horizontal
4278.225000	-65.41	-13.00	52.41	203	180	Horizontal
6253.250000	-62.90	-13.00	49.90	272	132	Horizontal
8680.025000	-60.55	-13.00	47.55	199	86	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
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	1.60	0.000930	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	4.10	0.002384	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	2.70	0.001570	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	0.80	0.000462	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-2.10	-0.001212	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	1.10	0.000635	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-5.60	-0.003209	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-0.90	-0.000516	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	0.30	0.000172	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-0.70	-0.000407	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	4.30	0.002500	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-0.50	-0.000291	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-0.70	-0.000404	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-1.60	-0.000924	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	0.80	0.000462	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	2.80	0.001605	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	0.90	0.000516	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	1.20	0.000688	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	VL	NT	2.90	0.001686	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	VN	NT	3.80	0.002209	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	VH	NT	0.30	0.000174	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	VL	NT	-1.10	-0.000635	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	VN	NT	-0.80	-0.000462	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	VH	NT	2.40	0.001385	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	VL	NT	-3.80	-0.002178	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	VN	NT	-2.60	-0.001490	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	VH	NT	-4.60	-0.002636	±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
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	1.60	0.000930	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	2.70	0.001570	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	4.00	0.002326	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.60	0.002674	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	3.90	0.002267	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-1.20	-0.000698	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-0.70	-0.000407	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	1.40	0.000814	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	5.50	0.003198	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	1.60	0.000924	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-0.50	-0.000289	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-0.10	-0.000058	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	0.10	0.000058	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-1.00	-0.000577	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-2.20	-0.001270	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-3.40	-0.001962	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	0.30	0.000173	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-1.30	-0.000750	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-4.80	-0.002751	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-7.80	-0.004470	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-6.50	-0.003725	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-2.20	-0.001261	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-2.90	-0.001662	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	0.20	0.000115	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-2.00	-0.001146	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	1.10	0.000630	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-3.40	-0.001948	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	2.50	0.001453	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	4.20	0.002442	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	2.30	0.001337	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	7.30	0.004244	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	5.00	0.002907	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	1.50	0.000872	±2.5	PASS

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Band4	20MHz	16QAM	20050	100RB#0	NV	30	2.80	0.001628	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-1.80	-0.001047	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	6.40	0.003721	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-1.50	-0.000866	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	1.80	0.001039	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	1.20	0.000693	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	1.60	0.000924	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-5.40	-0.003117	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	1.80	0.001039	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	3.80	0.002193	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	0.90	0.000519	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	6.30	0.003636	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-6.70	-0.003840	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-0.40	-0.000229	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-1.30	-0.000745	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	4.30	0.002464	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-3.60	-0.002063	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-1.20	-0.000688	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-4.40	-0.002521	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-3.30	-0.001891	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-4.10	-0.002350	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	-30	2.20	0.001279	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	-20	2.70	0.001570	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	-10	1.50	0.000872	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	0	2.20	0.001279	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	10	1.90	0.001105	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	20	-0.50	-0.000291	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	30	1.80	0.001047	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	40	1.10	0.000640	±2.5	PASS
Band4	20MHz	64QAM	20050	100RB#0	NV	50	-0.80	-0.000465	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	-30	-1.00	-0.000577	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	-20	-2.40	-0.001385	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	-10	2.20	0.001270	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	0	1.00	0.000577	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	10	-1.40	-0.000808	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	20	1.60	0.000924	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	30	0.60	0.000346	±2.5	PASS

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Band4	20MHz	64QAM	20175	100RB#0	NV	40	1.40	0.000808	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	50	2.00	0.001154	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	-30	-2.30	-0.001318	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	-20	-2.30	-0.001318	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	-10	-0.20	-0.000115	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	0	-3.30	-0.001891	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	10	-1.40	-0.000802	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	20	-4.20	-0.002407	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	30	-4.00	-0.002292	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	40	-3.20	-0.001834	±2.5	PASS
Band4	20MHz	64QAM	20300	100RB#0	NV	50	-2.30	-0.001318	±2.5	PASS

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