



Appendix B

E-UTRA Band 4



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

MAIN:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.62	20.62	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.75	20.75	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.17	20.17	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.56	20.56	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.73	20.73	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.26	20.26	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.25	19.25	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.72	20.72	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.83	20.83	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.60	20.60	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.60	20.60	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.80	20.80	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.57	20.57	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.69	19.69	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.63	20.63	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.59	20.59	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.61	20.61	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.56	20.56	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.60	20.60	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.56	20.56	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.51	19.51	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	24.18	20.18	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.76	19.76	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.34	19.34	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.66	19.66	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.38	19.38	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	23.39	19.39	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.62	18.62	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	24.32	20.32	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	24.20	20.20	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	24.03	20.03	30.00	PASS



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Band4	1.4MHz	16QAM	20175	3RB#0	23.87	19.87	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.67	19.67	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.58	19.58	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.42	18.42	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.71	19.71	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.60	19.60	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.99	19.99	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.27	19.27	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.62	19.62	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.55	19.55	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.82	18.82	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	23.09	19.09	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	22.68	18.68	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	22.29	18.29	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	22.61	18.61	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	22.32	18.32	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	22.35	18.35	30.00	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	21.53	17.53	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	23.24	19.24	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	23.18	19.18	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	22.98	18.98	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	22.77	18.77	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	22.57	18.57	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	22.52	18.52	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	21.40	17.40	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	22.61	18.61	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	22.53	18.53	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	22.90	18.90	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	22.20	18.20	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	22.58	18.58	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	22.53	18.53	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	21.76	17.76	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.60	20.60	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.63	20.63	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.29	20.29	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.68	19.68	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.35	19.35	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.55	19.55	30.00	PASS



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Band4	3MHz	QPSK	19965	15RB#0	23.27	19.27	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.71	20.71	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.72	20.72	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.53	20.53	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.75	19.75	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.69	19.69	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.54	19.54	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.70	19.70	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.59	20.59	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.68	20.68	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.62	20.62	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.35	19.35	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.62	19.62	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.57	19.57	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.46	19.46	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	24.17	20.17	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.85	19.85	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.24	19.24	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.84	18.84	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.55	18.55	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.52	18.52	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.57	18.57	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	24.43	20.43	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	24.18	20.18	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	24.06	20.06	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.81	18.81	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.77	18.77	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.65	18.65	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.85	18.85	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.75	19.75	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.45	19.45	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	24.13	20.13	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.77	18.77	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.32	18.32	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.55	18.55	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.34	18.34	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	23.08	19.08	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#8	22.78	18.78	30.00	PASS



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Band4	3MHz	64QAM	19965	1RB#14	22.15	18.15	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#0	21.80	17.80	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	21.48	17.48	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	21.43	17.43	30.00	PASS
Band4	3MHz	64QAM	19965	15RB#0	21.48	17.48	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#0	23.41	19.41	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#8	23.12	19.12	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	23.03	19.03	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	21.73	17.73	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	21.67	17.67	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	21.60	17.60	30.00	PASS
Band4	3MHz	64QAM	20175	15RB#0	21.78	17.78	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	22.69	18.69	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#8	22.39	18.39	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	23.07	19.07	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	21.71	17.71	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	21.24	17.24	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	21.45	17.45	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	21.25	17.25	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.56	20.56	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.55	20.55	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.27	20.27	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.68	19.68	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.31	19.31	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.50	19.50	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.18	19.18	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.63	20.63	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.56	20.56	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.43	20.43	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.73	19.73	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.68	19.68	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.52	19.52	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.62	19.62	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.55	20.55	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.60	20.60	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.60	20.60	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.32	19.32	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.55	19.55	30.00	PASS



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Band4	5MHz	QPSK	20375	12RB#13	23.56	19.56	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.45	19.45	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	24.08	20.08	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.76	19.76	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.15	19.15	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.83	18.83	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.45	18.45	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.43	18.43	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.47	18.47	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	24.40	20.40	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	24.08	20.08	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	24.03	20.03	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.75	18.75	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.67	18.67	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.60	18.60	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.75	18.75	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.68	19.68	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.36	19.36	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	24.08	20.08	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.73	18.73	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.26	18.26	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.45	18.45	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.33	18.33	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	23.02	19.02	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	22.67	18.67	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	22.13	18.13	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	21.75	17.75	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	21.35	17.35	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#13	21.41	17.41	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	21.42	17.42	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	23.35	19.35	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	23.05	19.05	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	22.97	18.97	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	21.71	17.71	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	21.59	17.59	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#13	21.50	17.50	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	21.67	17.67	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	22.62	18.62	30.00	PASS



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Band4	5MHz	64QAM	20375	1RB#12	22.26	18.26	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	23.02	19.02	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	21.63	17.63	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	21.20	17.20	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#13	21.42	17.42	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	21.24	17.24	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.60	20.60	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.59	20.59	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.25	20.25	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.68	19.68	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.29	19.29	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.53	19.53	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.22	19.22	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.61	20.61	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.65	20.65	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.46	20.46	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.69	19.69	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.64	19.64	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.46	19.46	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.65	19.65	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.56	20.56	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.68	20.68	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.57	20.57	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.29	19.29	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.58	19.58	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.49	19.49	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.43	19.43	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	24.13	20.13	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.80	19.80	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.17	19.17	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.81	18.81	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.52	18.52	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.44	18.44	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.52	18.52	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	24.43	20.43	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	24.16	20.16	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	24.02	20.02	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.74	18.74	30.00	PASS



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Band4	10MHz	16QAM	20175	25RB#12	22.68	18.68	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.56	18.56	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.77	18.77	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.68	19.68	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.44	19.44	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	24.03	20.03	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.68	18.68	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.28	18.28	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.49	18.49	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.34	18.34	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	23.08	19.08	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	22.74	18.74	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	22.07	18.07	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	21.74	17.74	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	21.45	17.45	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#25	21.41	17.41	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	21.49	17.49	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	23.38	19.38	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	23.08	19.08	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	22.96	18.96	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	21.65	17.65	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	21.64	17.64	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#25	21.47	17.47	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	21.72	17.72	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	22.61	18.61	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	22.34	18.34	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	22.93	18.93	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	21.58	17.58	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#12	21.24	17.24	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#25	21.40	17.40	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	21.26	17.26	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.54	20.54	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.56	20.56	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.26	20.26	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.61	19.61	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.28	19.28	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.51	19.51	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.19	19.19	30.00	PASS





Band4	15MHz	QPSK	20175	1RB#0	24.70	20.70	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.69	20.69	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.46	20.46	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.69	19.69	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.69	19.69	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.46	19.46	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.63	19.63	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.53	20.53	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.61	20.61	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.59	20.59	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.26	19.26	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.58	19.58	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.51	19.51	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.39	19.39	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	24.10	20.10	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.78	19.78	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.15	19.15	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.74	18.74	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.47	18.47	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.47	18.47	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.55	18.55	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	24.36	20.36	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	24.14	20.14	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	24.03	20.03	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.77	18.77	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.71	18.71	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.57	18.57	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.77	18.77	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.73	19.73	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.35	19.35	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	24.13	20.13	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.73	18.73	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.26	18.26	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.52	18.52	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.29	18.29	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	23.06	19.06	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#38	22.75	18.75	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	22.09	18.09	30.00	PASS



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Band4	15MHz	64QAM	20025	38RB#0	21.65	17.65	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#18	21.40	17.40	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#37	21.43	17.43	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	21.47	17.47	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#0	23.27	19.27	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#38	23.08	19.08	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	22.94	18.94	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#0	21.69	17.69	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#18	21.69	17.69	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#37	21.53	17.53	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	21.72	17.72	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	22.65	18.65	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#38	22.26	18.26	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	23.06	19.06	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#0	21.65	17.65	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#18	21.23	17.23	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#37	21.44	17.44	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	21.27	17.27	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.51	20.51	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.53	20.53	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.20	20.20	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.63	19.63	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.33	19.33	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.45	19.45	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.20	19.20	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.69	20.69	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.71	20.71	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.46	20.46	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.71	19.71	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.69	19.69	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.48	19.48	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.38	19.38	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.59	20.59	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.69	20.69	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.59	20.59	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.58	19.58	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.53	19.53	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.57	19.57	30.00	PASS



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Band4	20MHz	QPSK	20300	100RB#0	23.67	19.67	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	24.13	20.13	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.77	19.77	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.17	19.17	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.78	18.78	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.55	18.55	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.43	18.43	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.57	18.57	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	24.35	20.35	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	24.15	20.15	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.96	19.96	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.79	18.79	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.73	18.73	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.55	18.55	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.85	18.85	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.68	19.68	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.41	19.41	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	24.11	20.11	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.71	18.71	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.32	18.32	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.55	18.55	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.29	18.29	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#0	23.06	19.06	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	22.67	18.67	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	22.09	18.09	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	21.71	17.71	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	21.50	17.50	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#50	21.37	17.37	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	21.53	17.53	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	23.29	19.29	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	23.05	19.05	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	22.93	18.93	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	21.73	17.73	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#25	21.70	17.70	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#50	21.50	17.50	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	21.81	17.81	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	22.66	18.66	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	22.37	18.37	30.00	PASS



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Band4	20MHz	64QAM	20300	1RB#99	23.03	19.03	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	21.67	17.67	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#25	21.27	17.27	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#50	21.51	17.51	30.00	PASS
Band4	20MHz	64QAM	20300	100RB#0	21.22	17.22	30.00	PASS



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DIV:

Band	Bandwidth h	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.51	24.61	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.62	24.72	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.11	24.21	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.52	24.62	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.58	24.68	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.09	24.19	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.07	23.17	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.48	24.58	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.72	24.82	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.52	24.62	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.55	24.65	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.66	24.76	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.53	24.63	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.52	23.62	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.58	24.68	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.50	24.60	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.43	24.53	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.50	24.60	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.42	24.52	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.41	24.51	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.32	23.42	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	24.04	24.14	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.73	23.83	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.23	23.33	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.56	23.66	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.23	23.33	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	23.39	23.49	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.55	22.65	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	24.21	24.31	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	24.07	24.17	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.92	24.02	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.75	23.85	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.62	23.72	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.46	23.56	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.31	22.41	30.00	PASS



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Band4	1.4MHz	16QAM	20393	1RB#0	23.70	23.80	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.37	23.47	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.94	24.04	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.14	23.24	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.55	23.65	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.48	23.58	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.70	22.80	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	22.47	22.57	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	22.52	22.62	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	22.05	22.15	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	22.49	22.59	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	22.53	22.63	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	22.02	22.12	30.00	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	21.05	21.15	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	22.38	22.48	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	22.66	22.76	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	22.45	22.55	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	22.52	22.62	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	22.62	22.72	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	22.46	22.56	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	21.43	21.53	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	22.55	22.65	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	22.45	22.55	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	22.35	22.45	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	22.47	22.57	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	22.34	22.44	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	22.35	22.45	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	21.30	21.40	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.76	24.86	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.65	24.75	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.79	24.89	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.65	23.75	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.81	23.91	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.79	23.89	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.83	23.93	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.73	24.83	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.74	24.84	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.85	24.95	30.00	PASS



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Band4	3MHz	QPSK	20175	8RB#0	23.92	24.02	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.72	23.82	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.90	24.00	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.83	23.93	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.81	24.91	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.83	24.93	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.85	24.95	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.81	23.91	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.98	24.08	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.67	23.77	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.84	23.94	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	24.34	24.44	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	24.00	24.10	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	24.14	24.24	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.71	22.81	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.76	22.86	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.79	22.89	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.80	22.90	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	24.25	24.35	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.75	23.85	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.96	24.06	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.78	22.88	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.78	22.88	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.72	22.82	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.90	23.00	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	24.13	24.23	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.95	24.05	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	24.27	24.37	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.73	22.83	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.92	23.02	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	23.11	23.21	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.86	22.96	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	22.68	22.78	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#8	22.56	22.66	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#14	22.74	22.84	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#0	21.60	21.70	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	21.73	21.83	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	21.75	21.85	30.00	PASS



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Band4	3MHz	64QAM	19965	15RB#0	21.81	21.91	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#0	22.64	22.74	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#8	22.69	22.79	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	22.82	22.92	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	21.83	21.93	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	21.67	21.77	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	21.81	21.91	30.00	PASS
Band4	3MHz	64QAM	20175	15RB#0	21.74	21.84	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	22.77	22.87	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#8	22.76	22.86	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	22.77	22.87	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	21.71	21.81	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	21.96	22.06	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	21.57	21.67	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	21.77	21.87	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.75	24.85	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.77	24.87	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.82	24.92	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.72	23.82	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.79	23.89	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.80	23.90	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.70	23.80	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.85	24.95	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.73	24.83	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.88	24.98	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.87	23.97	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.69	23.79	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.80	23.90	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.86	23.96	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.72	24.82	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.87	24.97	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.85	24.95	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.71	23.81	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.98	24.08	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.78	23.88	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.82	23.92	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	24.21	24.31	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.87	23.97	30.00	PASS



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Band4	5MHz	16QAM	19975	1RB#24	24.12	24.22	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.66	22.76	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.77	22.87	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.79	22.89	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.68	22.78	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	24.28	24.38	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.81	23.91	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.84	23.94	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.80	22.90	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.66	22.76	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.74	22.84	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.76	22.86	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	24.10	24.20	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	24.00	24.10	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	24.27	24.37	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.76	22.86	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.90	23.00	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	23.06	23.16	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.78	22.88	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	22.68	22.78	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	22.73	22.83	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	22.80	22.90	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	21.66	21.76	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	21.77	21.87	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#13	21.76	21.86	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	21.60	21.70	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	22.82	22.92	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	22.69	22.79	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	22.86	22.96	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	21.83	21.93	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	21.64	21.74	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#13	21.74	21.84	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	21.81	21.91	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	22.67	22.77	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#12	22.82	22.92	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	22.81	22.91	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	21.68	21.78	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	21.92	22.02	30.00	PASS



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Band4	5MHz	64QAM	20375	12RB#13	21.76	21.86	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	21.73	21.83	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.71	24.81	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.77	24.87	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.80	24.90	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.70	23.80	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.82	23.92	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.84	23.94	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.76	23.86	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.77	24.87	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.78	24.88	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.89	24.99	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.93	24.03	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.66	23.76	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.87	23.97	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.79	23.89	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.83	24.93	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.90	25.00	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.78	24.88	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.71	23.81	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.84	23.94	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.72	23.82	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.84	23.94	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	24.27	24.37	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.88	23.98	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	24.20	24.30	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.74	22.84	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.70	22.80	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.83	22.93	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.75	22.85	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	24.39	24.49	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.80	23.90	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.96	24.06	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.80	22.90	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.66	22.76	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.78	22.88	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.86	22.96	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	24.03	24.13	30.00	PASS



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Band4	10MHz	16QAM	20350	1RB#24	23.93	24.03	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	24.13	24.23	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.80	22.90	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.92	23.02	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	23.17	23.27	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.77	22.87	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	22.63	22.73	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	22.68	22.78	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	22.71	22.81	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	21.63	21.73	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	21.77	21.87	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#25	21.82	21.92	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	21.72	21.82	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	22.67	22.77	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	22.75	22.85	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	22.85	22.95	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	21.89	21.99	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	21.56	21.66	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#25	21.84	21.94	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	21.77	21.87	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	22.79	22.89	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	22.87	22.97	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	22.75	22.85	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	21.64	21.74	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#12	21.76	21.86	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#25	21.65	21.75	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	21.80	21.90	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.77	24.87	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.71	24.81	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.75	24.85	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.65	23.75	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.74	23.84	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.75	23.85	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.80	23.90	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	24.81	24.91	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.84	24.94	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.93	25.03	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.87	23.97	30.00	PASS





Band4	15MHz	QPSK	20175	38RB#18	23.72	23.82	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.88	23.98	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.74	23.84	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.70	24.80	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.88	24.98	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.91	25.01	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.78	23.88	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.98	24.08	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.78	23.88	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.83	23.93	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	24.33	24.43	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	24.00	24.10	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	24.23	24.33	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.73	22.83	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.77	22.87	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.80	22.90	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.67	22.77	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	24.33	24.43	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.74	23.84	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.88	23.98	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.77	22.87	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.78	22.88	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.76	22.86	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.84	22.94	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	24.14	24.24	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.95	24.05	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	24.18	24.28	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.74	22.84	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.90	23.00	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.16	23.26	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.79	22.89	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	22.68	22.78	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#38	22.64	22.74	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	22.69	22.79	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#0	21.58	21.68	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#18	21.68	21.78	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#37	21.71	21.81	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	21.76	21.86	30.00	PASS



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Band4	15MHz	64QAM	20175	1RB#0	22.72	22.82	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#38	22.78	22.88	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	22.85	22.95	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#0	21.82	21.92	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#18	21.66	21.76	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#37	21.86	21.96	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	21.72	21.82	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	22.68	22.78	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#38	22.78	22.88	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	22.83	22.93	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#0	21.69	21.79	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#18	21.96	22.06	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#37	21.75	21.85	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	21.81	21.91	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.81	24.91	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.71	24.81	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.79	24.89	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.71	23.81	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.78	23.88	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.84	23.94	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.80	23.90	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.84	24.94	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.91	25.01	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.81	24.91	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.92	24.02	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.77	23.87	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.89	23.99	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.78	23.88	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.74	24.84	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.90	25.00	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.90	25.00	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.75	23.85	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.88	23.98	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.66	23.76	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.84	23.94	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	24.20	24.30	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	24.02	24.12	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	24.21	24.31	30.00	PASS



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Band4	20MHz	16QAM	20050	50RB#0	22.66	22.76	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.80	22.90	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.84	22.94	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.79	22.89	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	24.34	24.44	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.80	23.90	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.88	23.98	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.78	22.88	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.70	22.80	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.77	22.87	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.79	22.89	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	24.07	24.17	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.97	24.07	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	24.15	24.25	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.82	22.92	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	23.00	23.10	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	23.09	23.19	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.84	22.94	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#0	22.73	22.83	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	22.67	22.77	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	22.69	22.79	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	21.66	21.76	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	21.72	21.82	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#50	21.74	21.84	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	21.75	21.85	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	22.81	22.91	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	22.89	22.99	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	22.71	22.81	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	21.82	21.92	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#25	21.68	21.78	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#50	21.87	21.97	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	21.75	21.85	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	22.64	22.74	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	22.86	22.96	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#99	22.88	22.98	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	21.66	21.76	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#25	21.78	21.88	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#50	21.57	21.67	30.00	PASS



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Band4	20MHz	64QAM	20300	100RB#0	21.79	21.89	30.00	PASS
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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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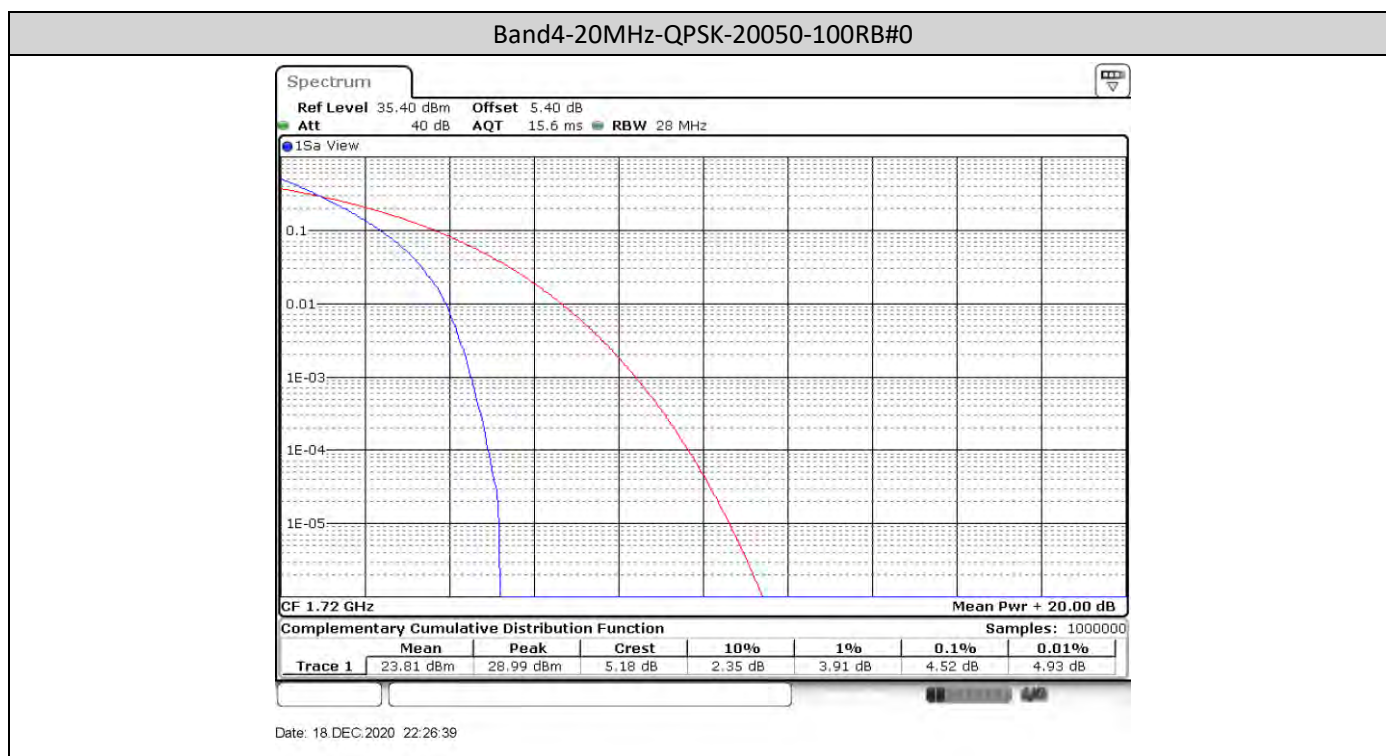


2. Peak-to-Average Ratio (CCDF)

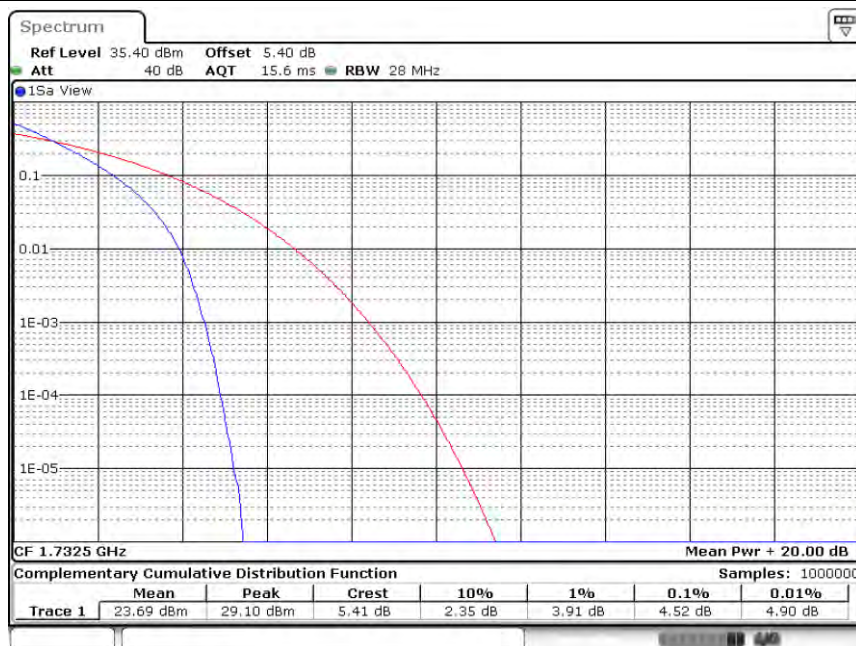
2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	4.52	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.52	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.55	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.38	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.55	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.58	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.36	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.39	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.45	13	PASS

2.2. Test Plots



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



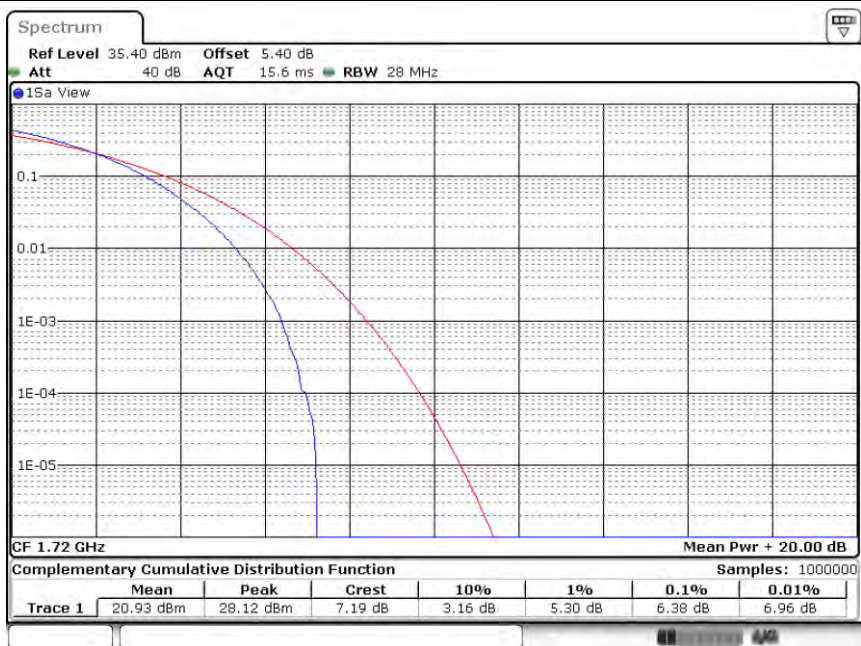
Date: 18 DEC. 2020 22:27:02

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



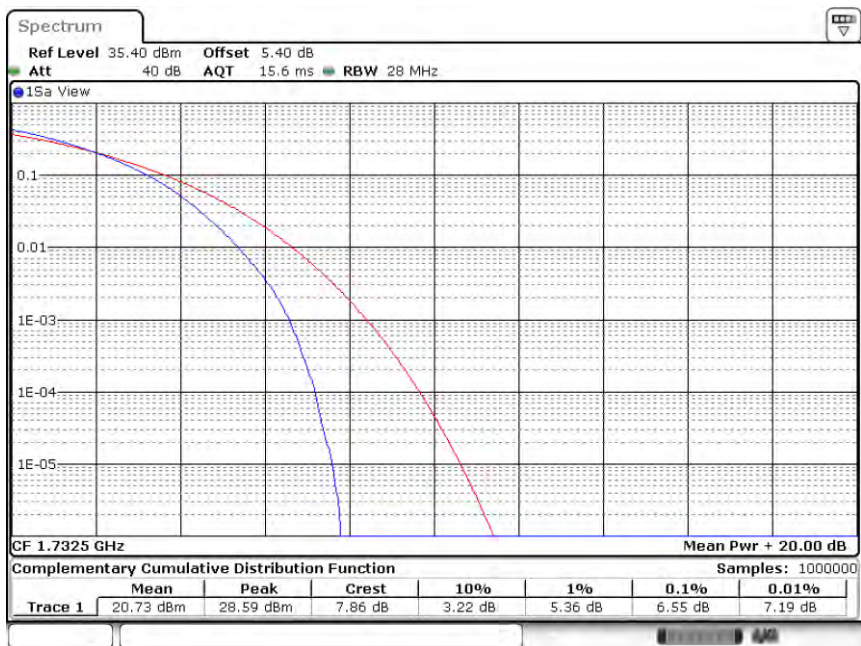
Date: 18 DEC. 2020 22:27:25

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



Date: 23.DEC.2020 12:42:18

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



Date: 23.DEC.2020 12:42:30

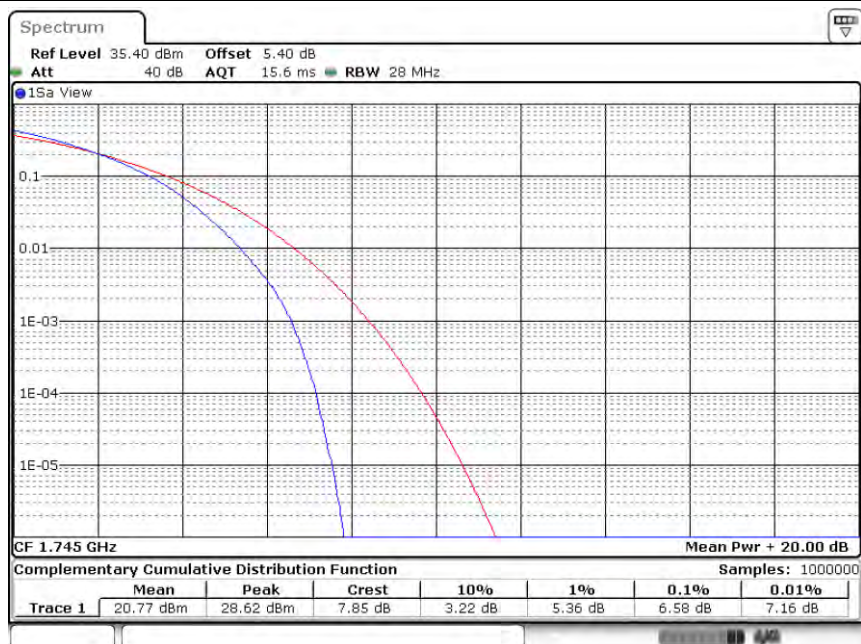


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Band4-20MHz-64QAM-20300-100RB#0



Date: 23.DEC.2020 12:42:41

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



Date: 18.DEC.2020 22:26:50





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



Date: 18 DEC. 2020 22:27:13

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



Date: 18 DEC. 2020 22:27:36



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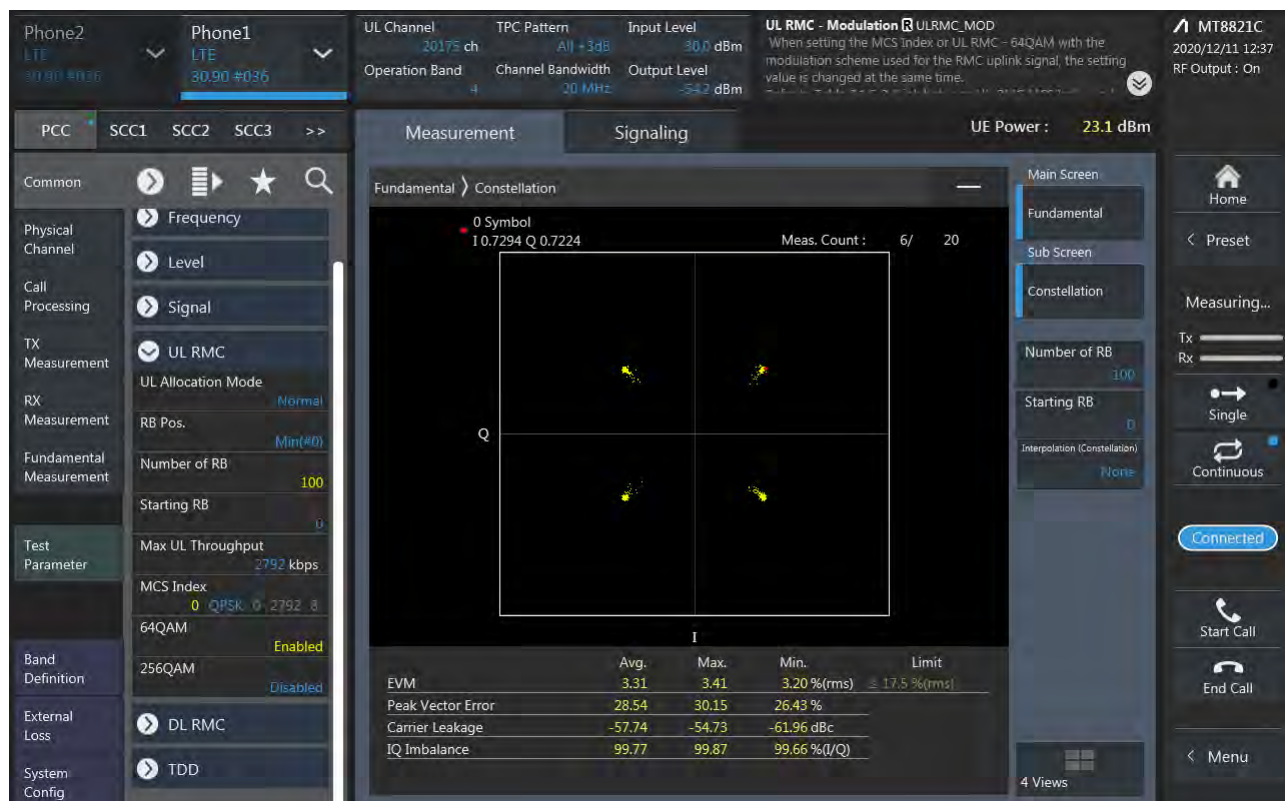
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

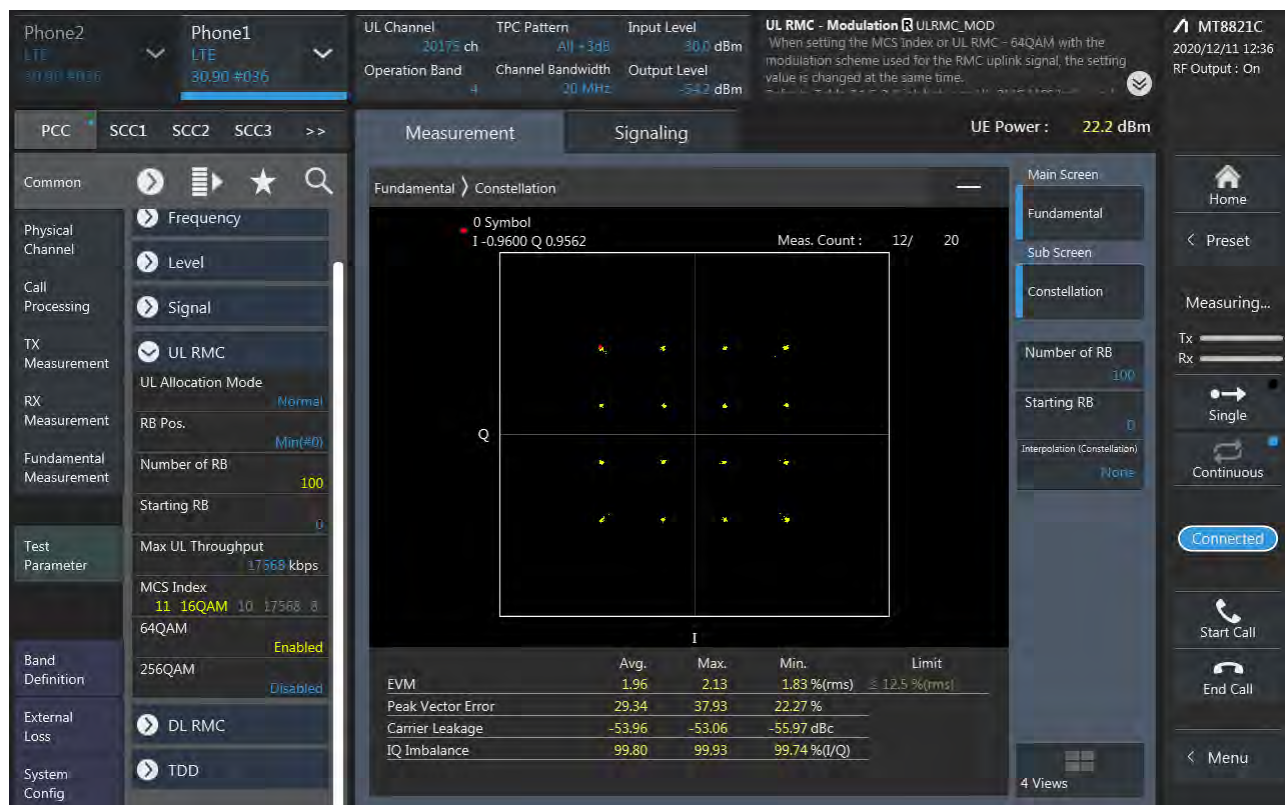
3.1.1. Test Channel = MCH





3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH



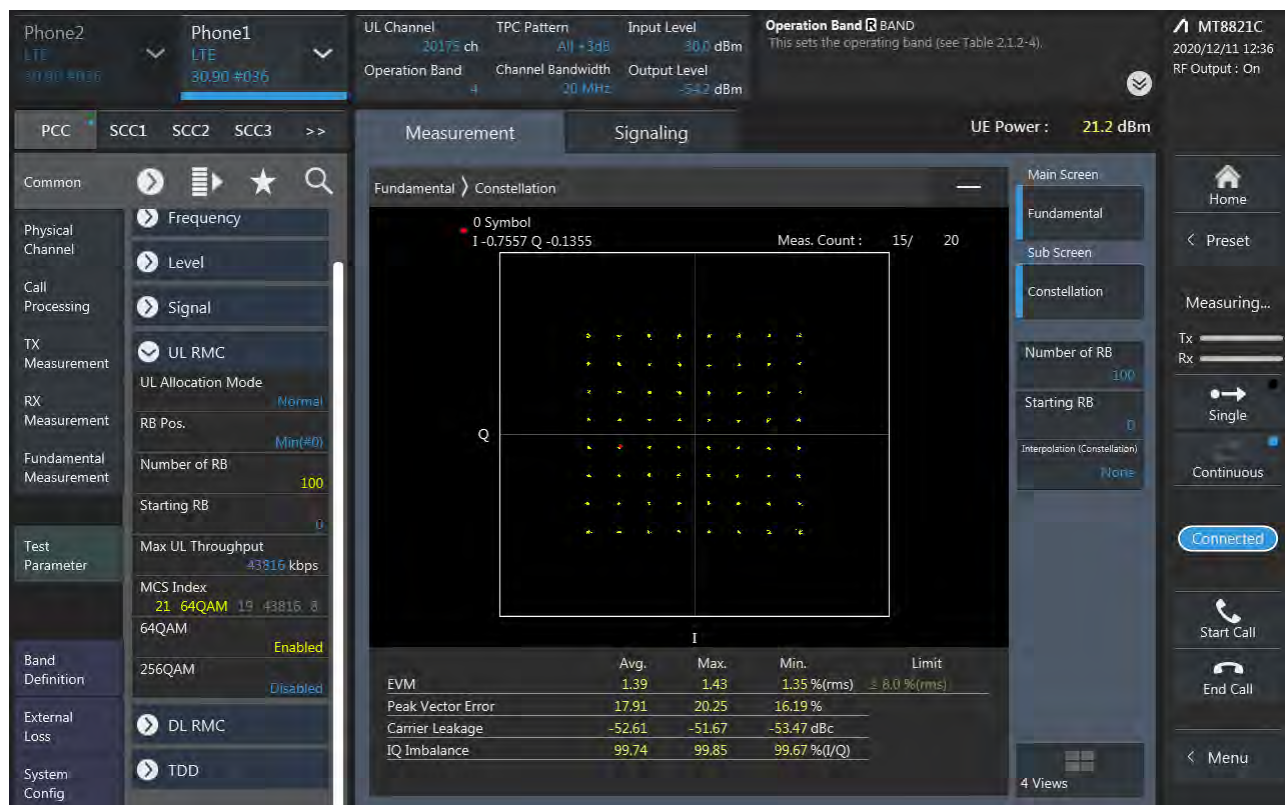
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3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH





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	1.094	1.299	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.094	1.296	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.091	1.296	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.094	1.308	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.094	1.293	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.097	1.308	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.091	1.284	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.085	1.290	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.088	1.293	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.697	3.000	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.703	3.006	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.697	3.000	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.691	2.982	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.697	2.976	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.685	2.982	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.685	2.964	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.685	2.976	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.964	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.476	4.920	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.466	4.910	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.466	4.890	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.466	4.930	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.476	4.920	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.476	4.920	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.476	4.970	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.476	4.980	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.476	4.970	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.931	9.720	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.951	9.720	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.911	9.700	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.911	9.720	PASS



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Band4	10MHz	64QAM	20175	50RB#0	8.931	9.700	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.931	9.660	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.951	9.780	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.931	9.780	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.931	9.760	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.457	14.730	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.427	14.760	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.487	14.790	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.427	14.850	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.427	14.910	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.427	14.850	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.427	14.730	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.427	14.760	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.427	14.730	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.862	19.480	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.902	19.520	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.902	19.600	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.822	19.400	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.862	19.440	PASS
Band4	20MHz	64QAM	20300	100RB#0	17.902	19.520	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.902	19.400	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.862	19.360	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.902	19.400	PASS



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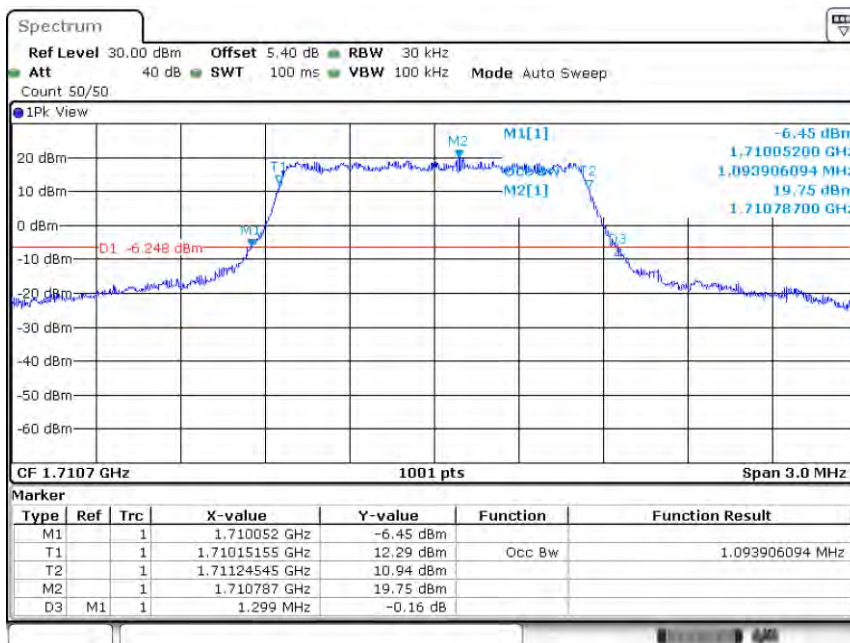
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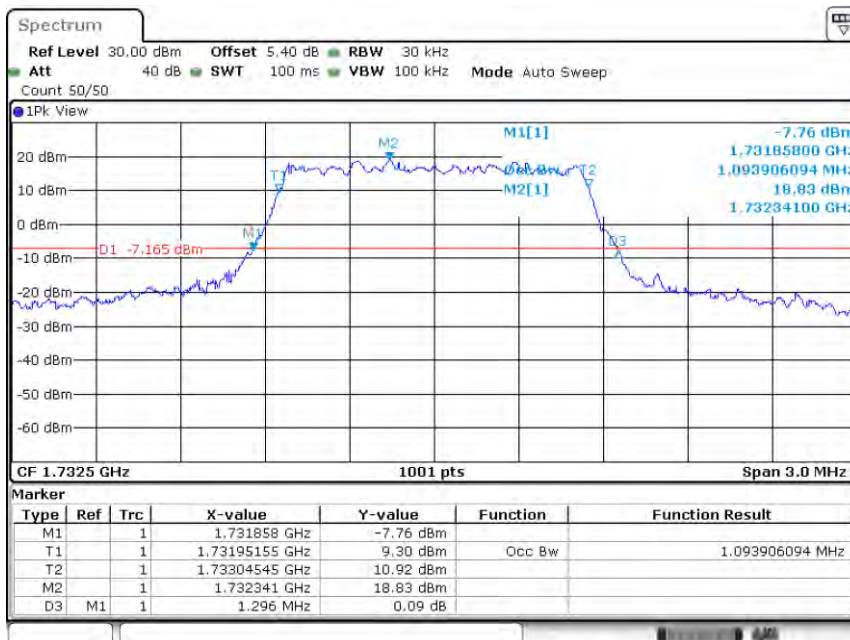
4.2. Test Plots

Band4-1.4MHz-QPSK-19957-6RB#0-1.094



Date: 18 DEC. 2020 21:39:03

Band4-1.4MHz-QPSK-20175-6RB#0-1.094



Date: 18 DEC. 2020 21:39:30

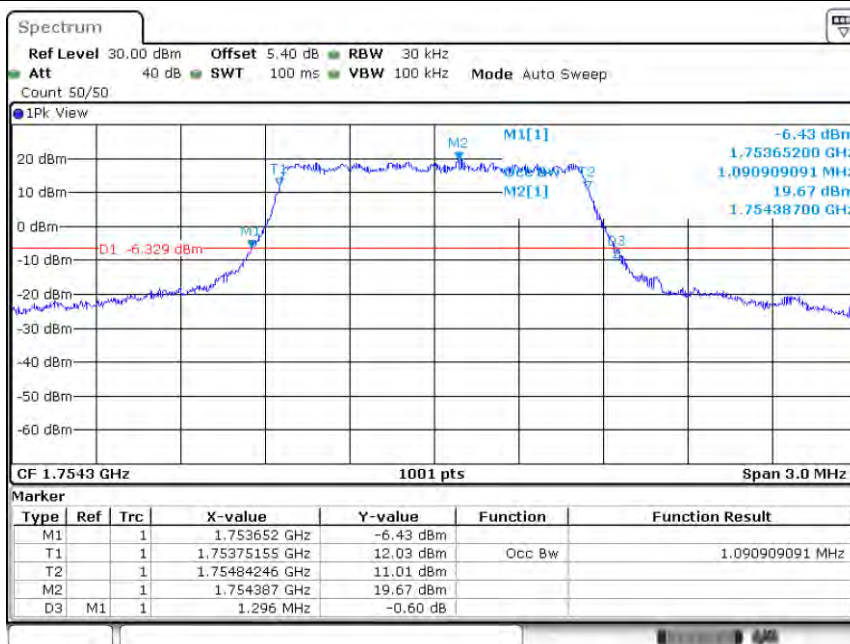


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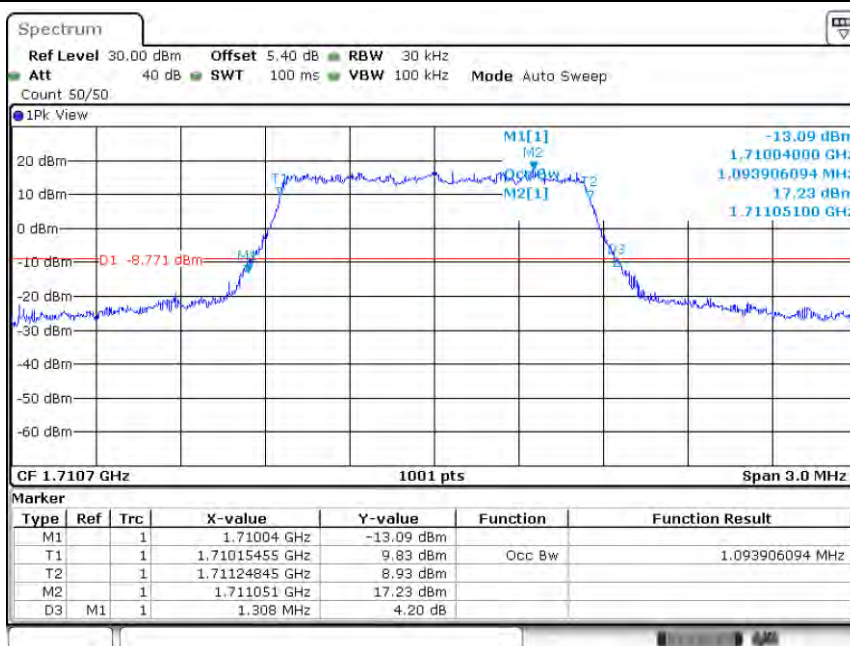


Band4-1.4MHz-QPSK-20393-6RB#0-1.091



Date: 18 DEC.2020 21:39:56

Band4-1.4MHz-64QAM-19957-6RB#0-1.094



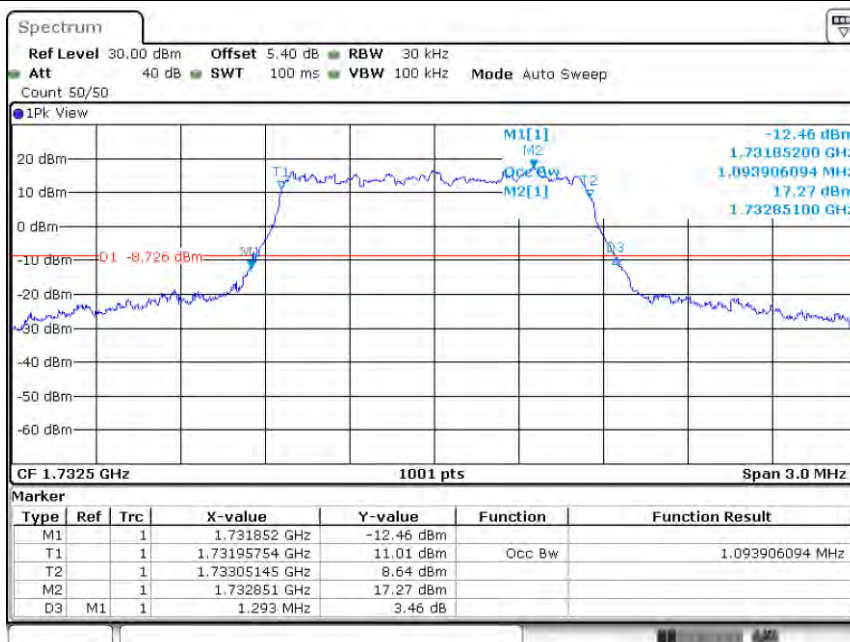
Date: 23 DEC.2020 12:26:20



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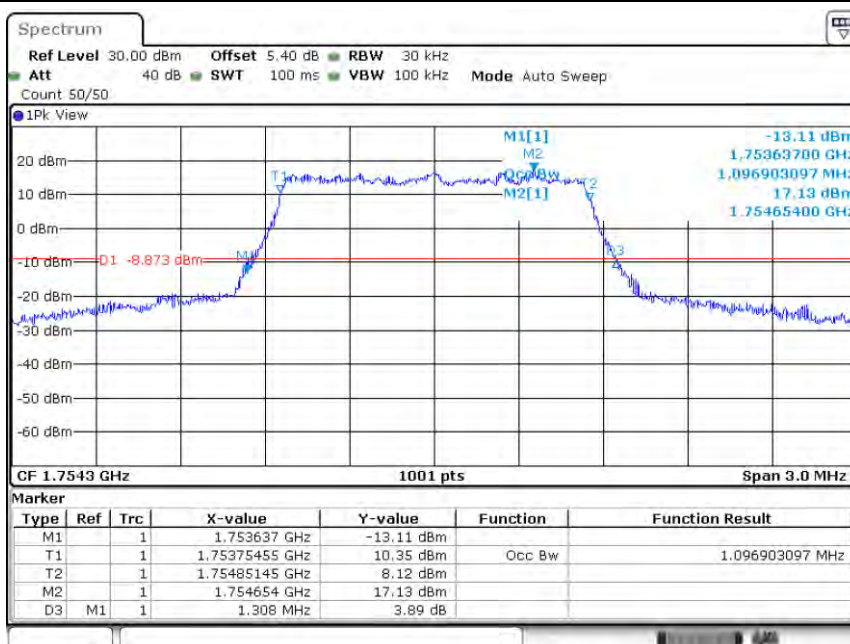
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Band4-1.4MHz-64QAM-20175-6RB#0-1.094



Date: 23.DEC.2020 12:26:34

Band4-1.4MHz-64QAM-20393-6RB#0-1.097



Date: 23.DEC.2020 12:26:47

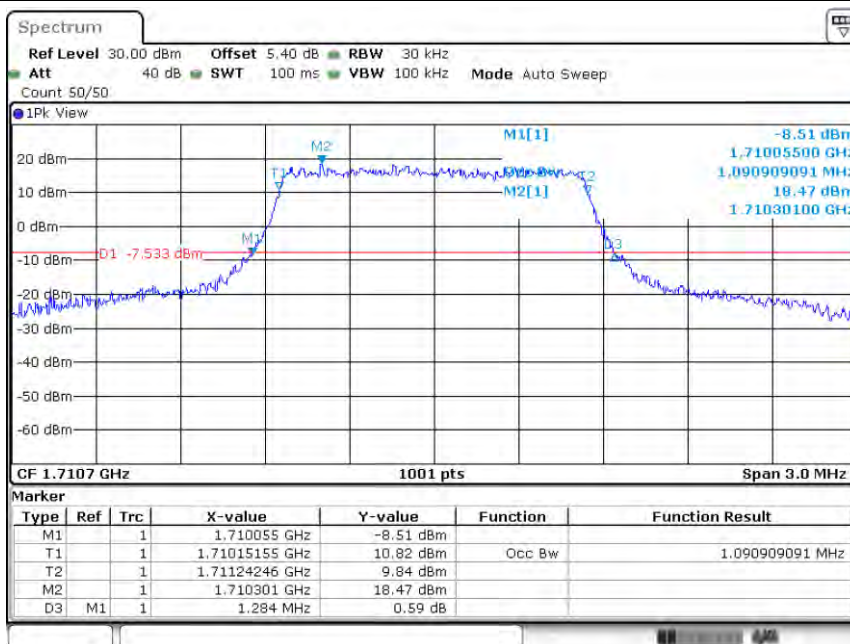


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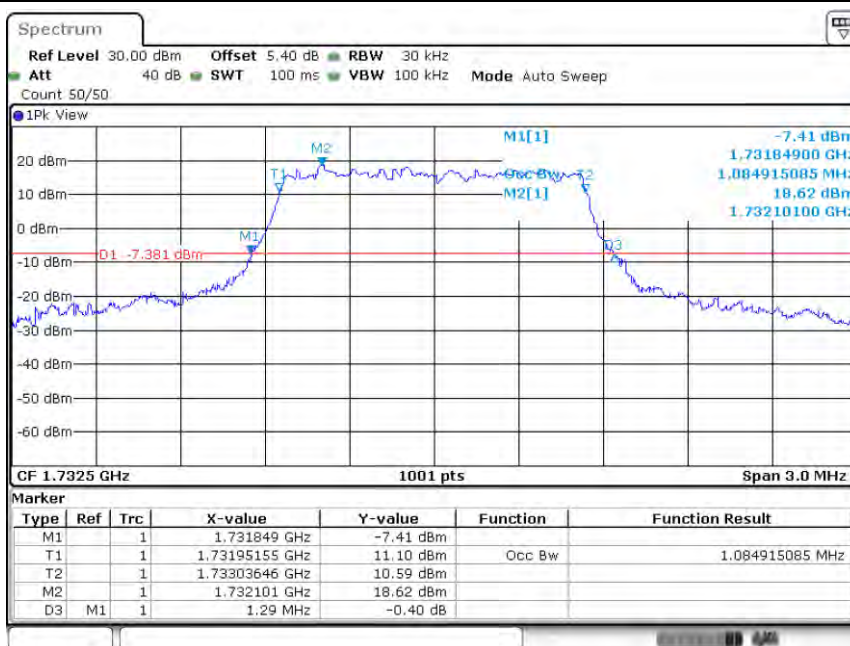


Band4-1.4MHz-16QAM-19957-6RB#0-1.091



Date: 18 DEC.2020 21:39:16

Band4-1.4MHz-16QAM-20175-6RB#0-1.085



Date: 18 DEC.2020 21:39:43

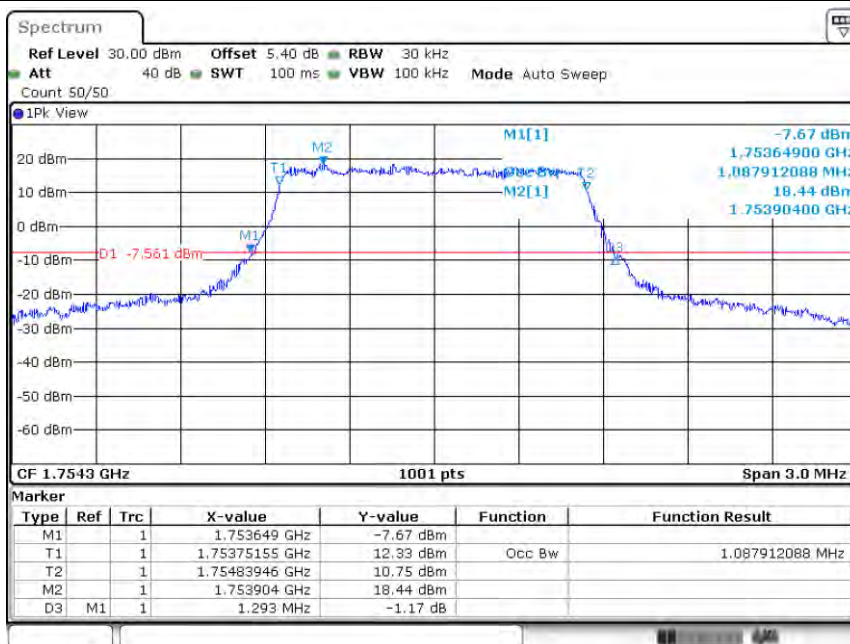


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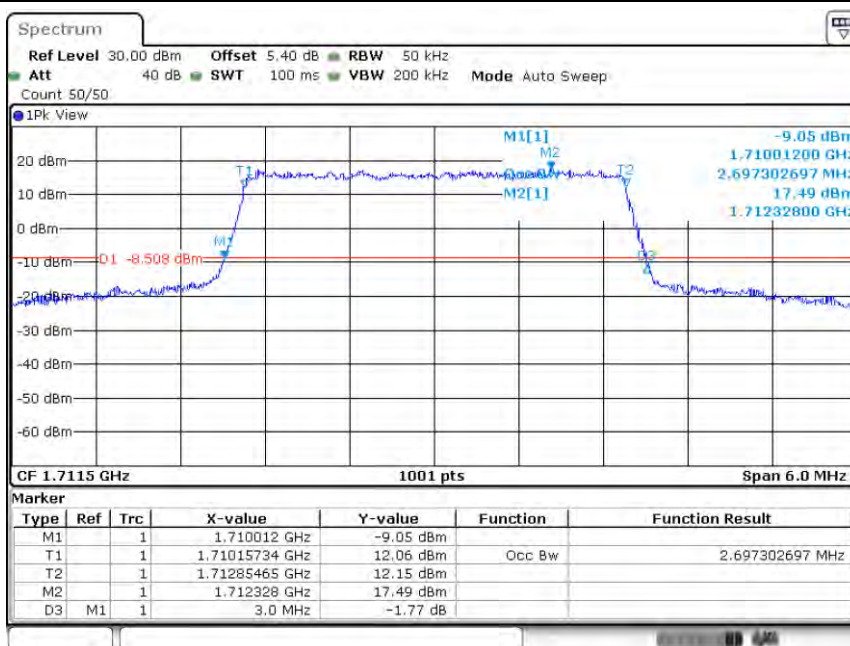


Band4-1.4MHz-16QAM-20393-6RB#0-1.088



Date: 18 DEC.2020 21:40:10

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



Date: 18 DEC.2020 21:40:28

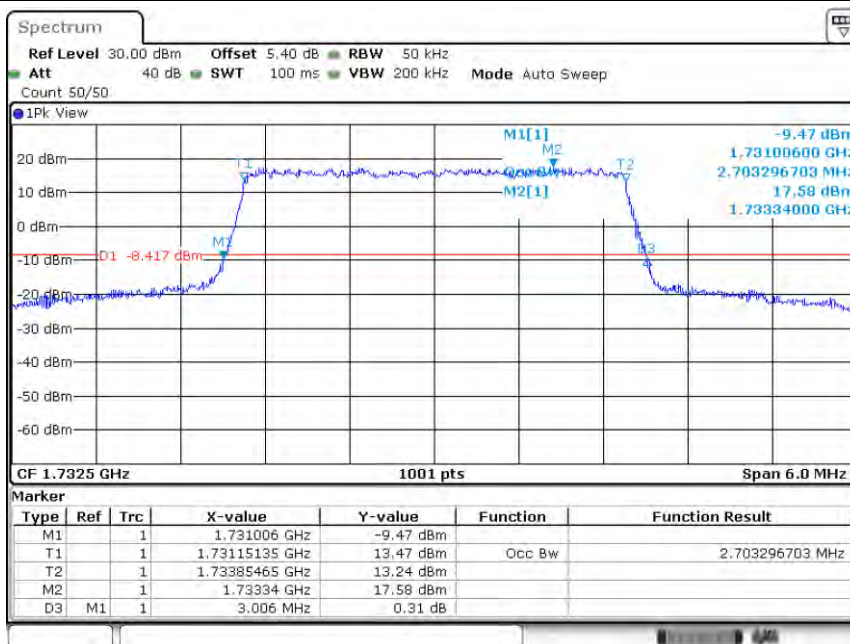


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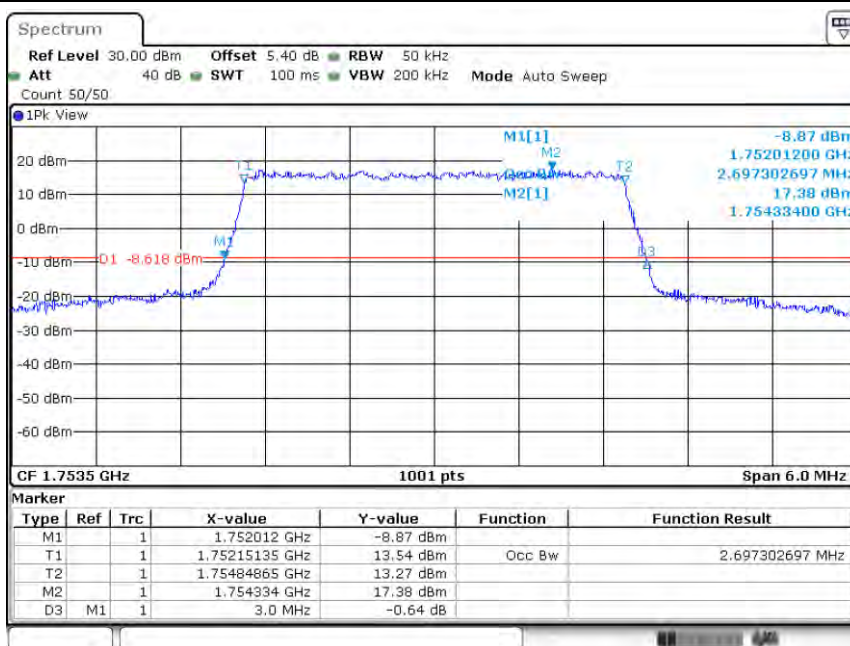


Band4-3MHz-QPSK-20175-15RB#0-2.703



Date: 18 DEC.2020 21:40:55

Band4-3MHz-QPSK-20385-15RB#0-2.697

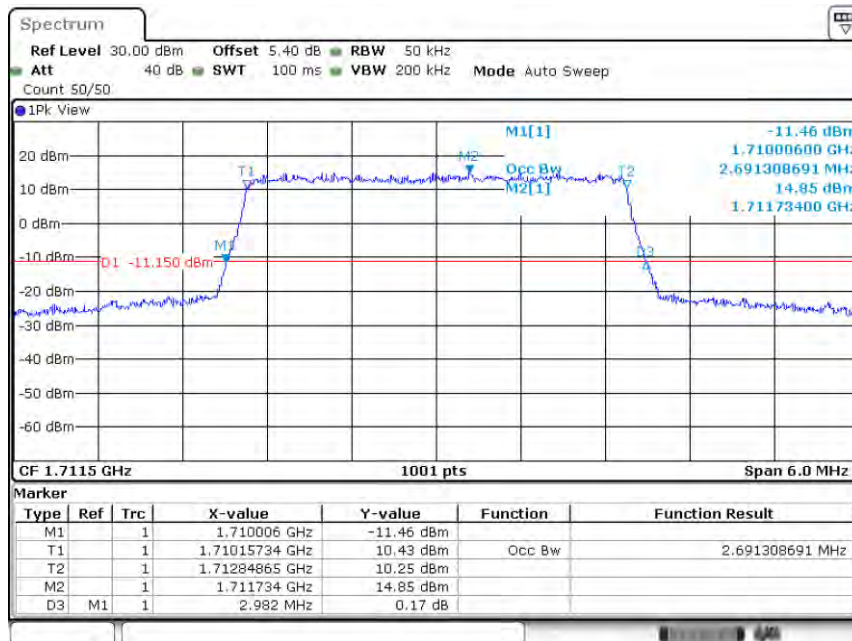


Date: 18 DEC.2020 21:41:21



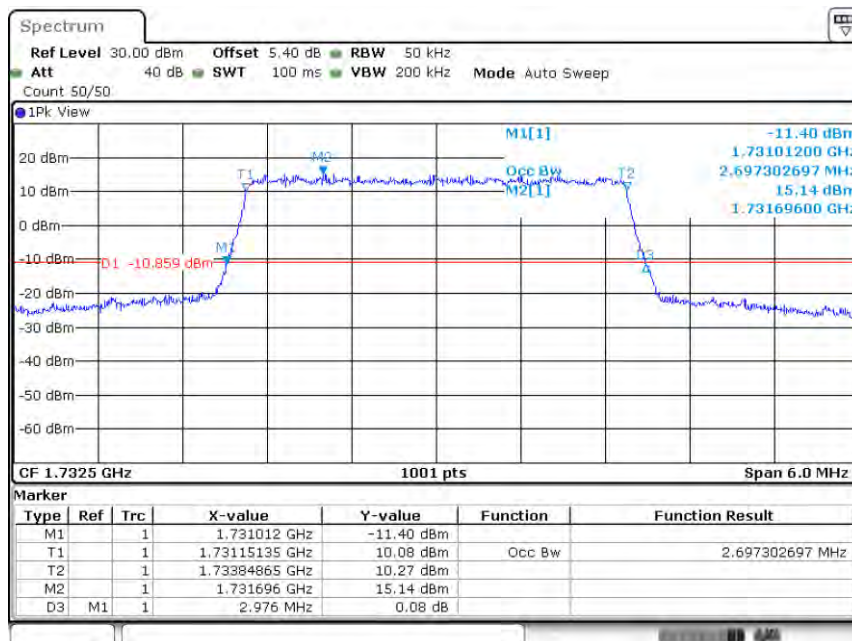


Band4-3MHz-64QAM-19965-15RB#0-2.691



Date: 23.DEC.2020 12:27:07

Band4-3MHz-64QAM-20175-15RB#0-2.697



Date: 23.DEC.2020 12:27:21

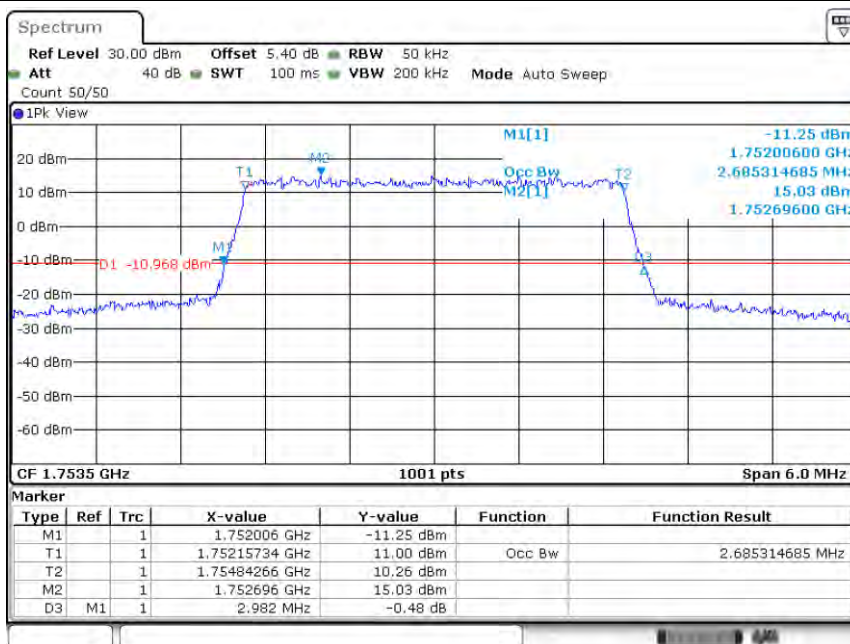


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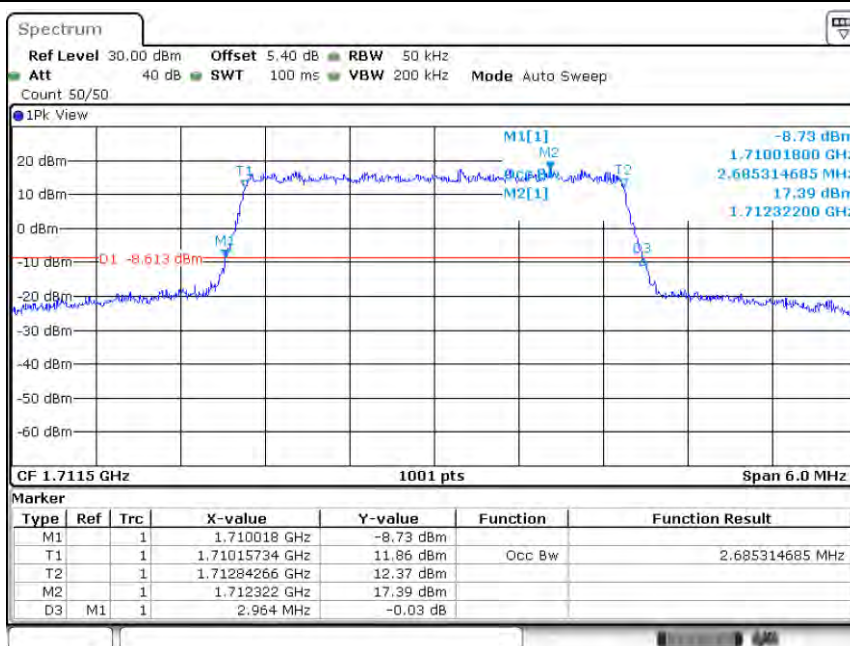


Band4-3MHz-64QAM-20385-15RB#0-2.685



Date: 23.DEC.2020 12:27:34

Band4-3MHz-16QAM-19965-15RB#0-2.685



Date: 18.DEC.2020 21:40:41

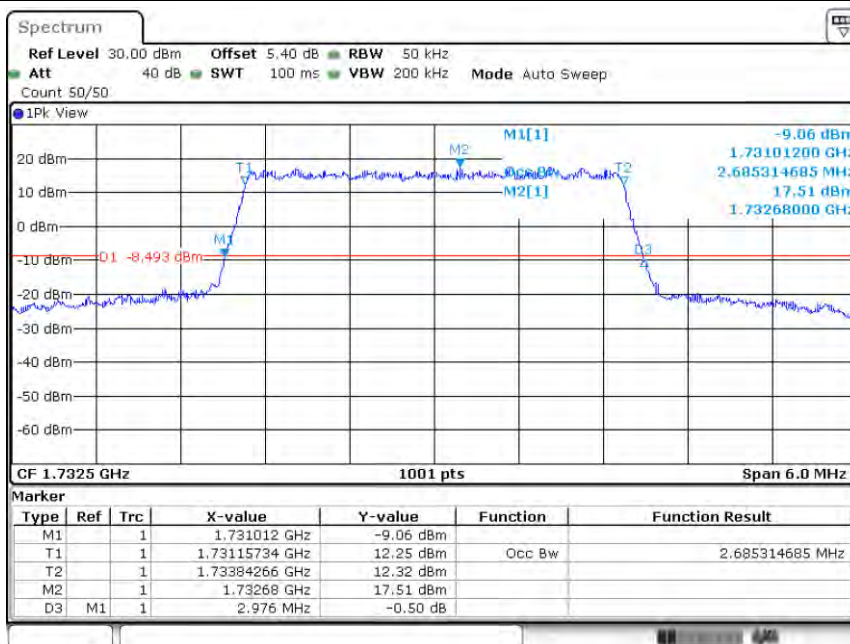


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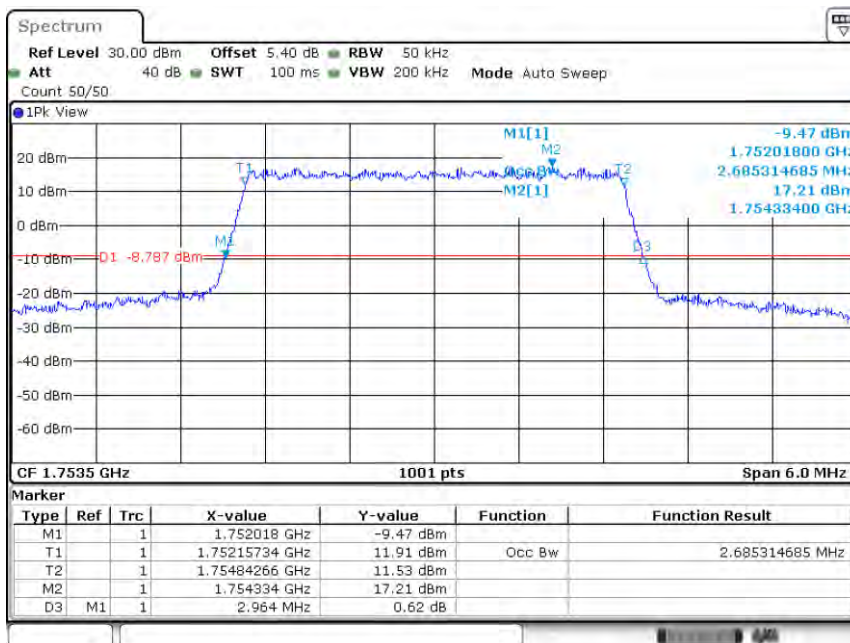


Band4-3MHz-16QAM-20175-15RB#0-2.685



Date: 18 DEC.2020 21:41:08

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



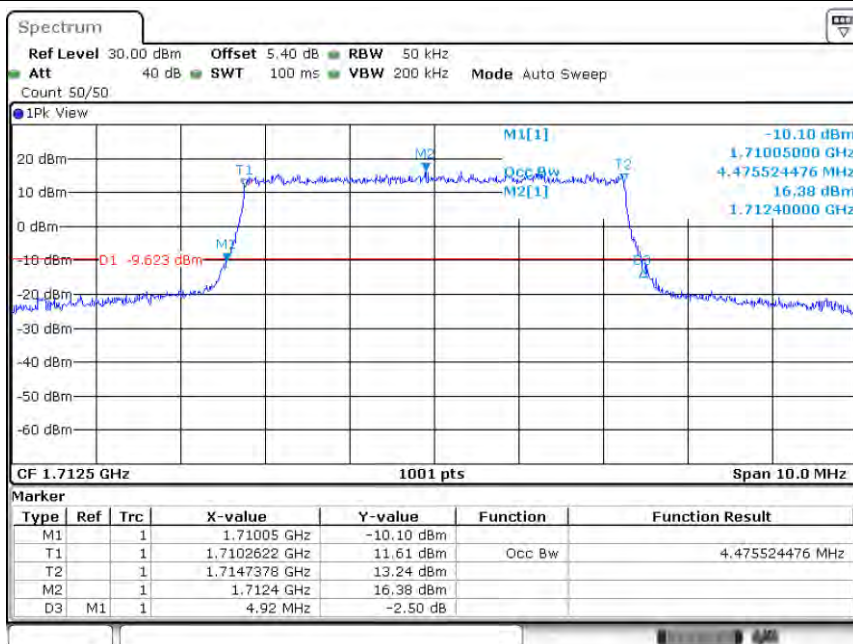
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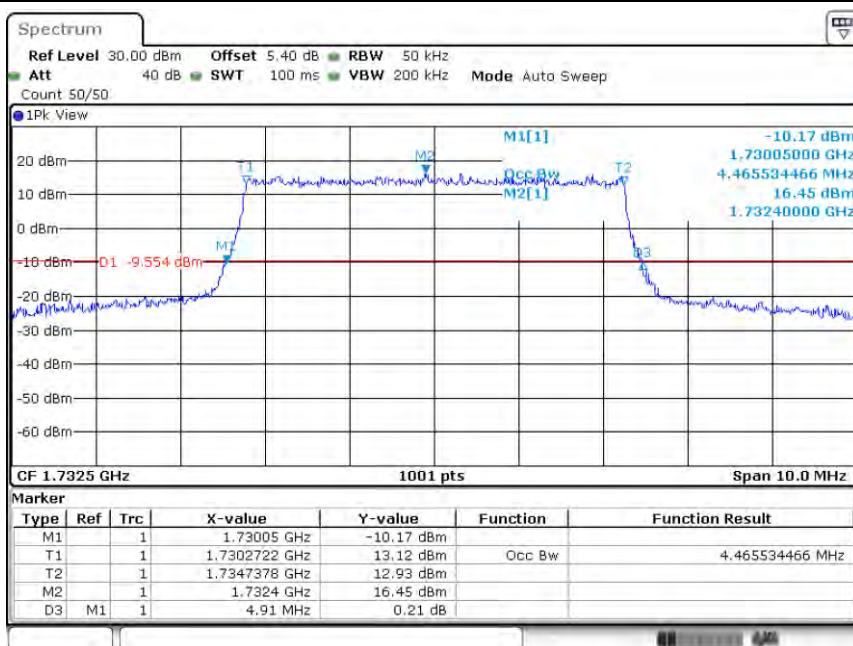
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Band4-5MHz-QPSK-19975-25RB#0-4.476



Date: 18 DEC 2020 21:41:53

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



Date: 18 DEC 2020 21:42:20



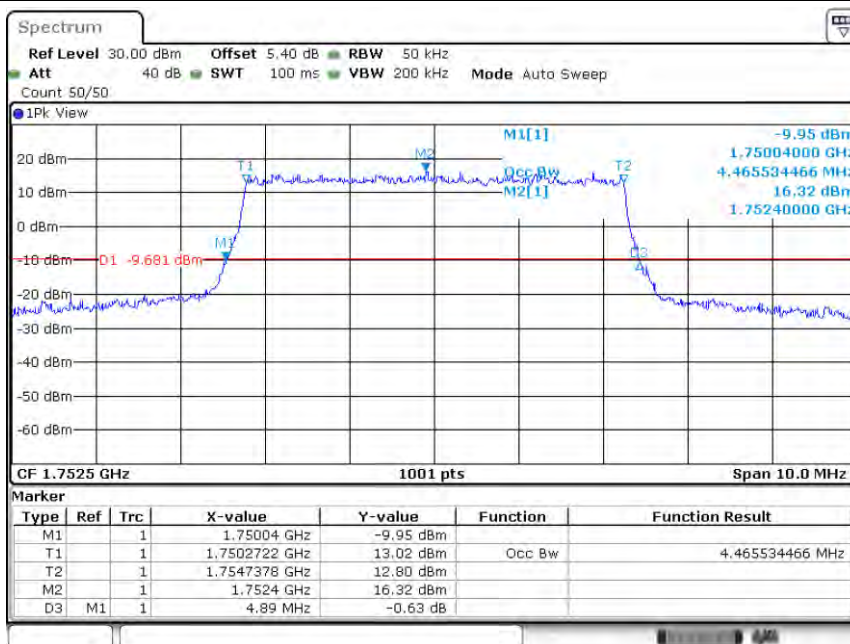
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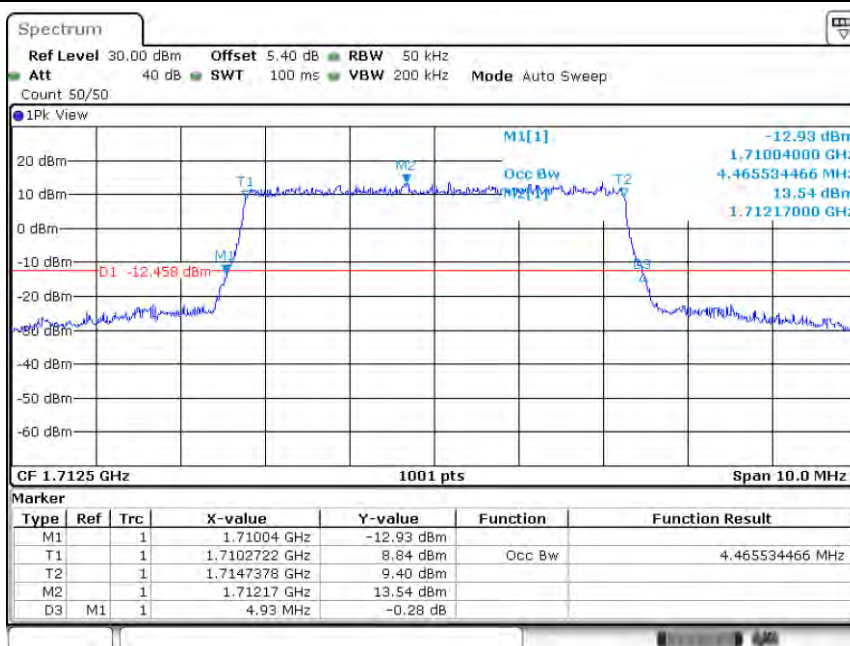


Band4-5MHz-QPSK-20375-25RB#0-4.466



Date: 18 DEC.2020 21:42:47

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



Date: 23 DEC.2020 12:27:54

