



Appendix B

E-UTRA Band 4



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

MAIN:

Band	Bandwidth h	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.70	20.70	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.73	20.73	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.59	20.59	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.63	20.63	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.73	20.73	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.79	20.79	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.60	19.60	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.43	20.43	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.57	20.57	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.52	20.52	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.59	20.59	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.67	20.67	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.64	20.64	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.55	19.55	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.61	20.61	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.68	20.68	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.58	20.58	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.25	20.25	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.41	20.41	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.33	20.33	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.29	19.29	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.86	19.86	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.76	19.76	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	24.11	20.11	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.76	19.76	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.76	19.76	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	23.65	19.65	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.64	18.64	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.71	19.71	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	24.00	20.00	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.67	19.67	30.00	PASS



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Band4	1.4MHz	16QAM	20175	3RB#0	23.44	19.44	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.58	19.58	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.61	19.61	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.61	18.61	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.71	19.71	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.21	19.21	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.42	19.42	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.37	19.37	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.52	19.52	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.41	19.41	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.36	18.36	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	22.76	18.76	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	22.66	18.66	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	23.02	19.02	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	22.70	18.70	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	22.68	18.68	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	22.56	18.56	30.00	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	21.55	17.55	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	22.61	18.61	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	22.95	18.95	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	22.61	18.61	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	22.39	18.39	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	22.52	18.52	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	22.53	18.53	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	21.52	17.52	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	22.63	18.63	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	22.16	18.16	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	22.32	18.32	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	22.28	18.28	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	22.42	18.42	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	22.33	18.33	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	21.30	17.30	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.49	20.49	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.46	20.46	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.64	20.64	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.67	19.67	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.73	19.73	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.63	19.63	30.00	PASS



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Band4	3MHz	QPSK	19965	15RB#0	23.77	19.77	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.41	20.41	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.63	20.63	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.43	20.43	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.52	19.52	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.57	19.57	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.53	19.53	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.60	19.60	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.36	20.36	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.21	20.21	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.44	20.44	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.19	19.19	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.39	19.39	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.26	19.26	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.31	19.31	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.85	19.85	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	24.38	20.38	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.62	19.62	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.73	18.73	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.85	18.85	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.61	18.61	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.76	18.76	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.46	19.46	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.61	19.61	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	24.29	20.29	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.57	18.57	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.51	18.51	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.65	18.65	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.61	18.61	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.76	19.76	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.67	19.67	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.25	19.25	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.23	18.23	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.33	18.33	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.40	18.40	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.30	18.30	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	22.76	18.76	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#8	23.32	19.32	30.00	PASS



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Band4	3MHz	64QAM	19965	1RB#14	22.55	18.55	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#0	21.68	17.68	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	21.78	17.78	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	21.56	17.56	30.00	PASS
Band4	3MHz	64QAM	19965	15RB#0	21.71	17.71	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#0	22.37	18.37	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#8	22.53	18.53	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	23.20	19.20	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	21.49	17.49	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	21.41	17.41	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	21.59	17.59	30.00	PASS
Band4	3MHz	64QAM	20175	15RB#0	21.54	17.54	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	22.67	18.67	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#8	22.61	18.61	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	22.20	18.20	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	21.16	17.16	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	21.23	17.23	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	21.32	17.32	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	21.25	17.25	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.53	20.53	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.40	20.40	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.65	20.65	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.68	19.68	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.80	19.80	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.57	19.57	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.71	19.71	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.41	20.41	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.63	20.63	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.47	20.47	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.52	19.52	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.59	19.59	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.53	19.53	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.52	19.52	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.40	20.40	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.26	20.26	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.44	20.44	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.25	19.25	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.32	19.32	30.00	PASS





Band4	5MHz	QPSK	20375	12RB#13	23.22	19.22	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.33	19.33	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.90	19.90	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	24.45	20.45	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.63	19.63	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.80	18.80	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.78	18.78	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.63	18.63	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.86	18.86	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.44	19.44	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.65	19.65	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	24.20	20.20	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.53	18.53	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.50	18.50	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.61	18.61	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.58	18.58	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.72	19.72	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.68	19.68	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.23	19.23	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.27	18.27	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.26	18.26	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.42	18.42	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.35	18.35	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	22.75	18.75	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	23.33	19.33	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	22.52	18.52	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	21.68	17.68	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	21.78	17.78	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#13	21.51	17.51	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	21.67	17.67	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	22.36	18.36	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	22.53	18.53	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	23.22	19.22	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	21.51	17.51	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	21.46	17.46	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#13	21.56	17.56	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	21.52	17.52	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	22.66	18.66	30.00	PASS



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Band4	5MHz	64QAM	20375	1RB#12	22.62	18.62	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	22.20	18.20	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	21.18	17.18	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	21.27	17.27	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#13	21.34	17.34	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	21.24	17.24	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.45	20.45	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.43	20.43	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.64	20.64	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.62	19.62	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.75	19.75	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.64	19.64	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.72	19.72	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.36	20.36	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.68	20.68	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.46	20.46	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.49	19.49	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.64	19.64	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.49	19.49	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.60	19.60	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.41	20.41	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.21	20.21	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.38	20.38	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.19	19.19	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.32	19.32	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.31	19.31	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.33	19.33	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.85	19.85	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	24.44	20.44	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.58	19.58	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.80	18.80	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.86	18.86	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.66	18.66	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.82	18.82	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.46	19.46	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.60	19.60	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	24.26	20.26	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.57	18.57	30.00	PASS



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Band4	10MHz	16QAM	20175	25RB#12	22.57	18.57	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.61	18.61	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.62	18.62	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.71	19.71	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.68	19.68	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.29	19.29	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.28	18.28	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.28	18.28	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.33	18.33	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.34	18.34	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	22.77	18.77	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	23.30	19.30	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	22.54	18.54	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	21.64	17.64	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	21.75	17.75	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#25	21.56	17.56	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	21.71	17.71	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	22.40	18.40	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	22.51	18.51	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	23.23	19.23	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	21.48	17.48	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	21.42	17.42	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#25	21.60	17.60	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	21.54	17.54	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	22.71	18.71	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	22.57	18.57	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	22.17	18.17	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	21.15	17.15	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#12	21.23	17.23	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#25	21.31	17.31	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	21.24	17.24	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.47	20.47	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.47	20.47	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.63	20.63	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.68	19.68	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.74	19.74	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.58	19.58	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.81	19.81	30.00	PASS



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Band4	15MHz	QPSK	20175	1RB#0	24.43	20.43	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.69	20.69	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.48	20.48	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.52	19.52	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.65	19.65	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.50	19.50	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.61	19.61	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.42	20.42	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.26	20.26	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.44	20.44	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.19	19.19	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.39	19.39	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.31	19.31	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.26	19.26	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.83	19.83	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	24.41	20.41	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.59	19.59	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.79	18.79	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.85	18.85	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.69	18.69	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.81	18.81	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.50	19.50	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.60	19.60	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	24.24	20.24	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.50	18.50	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.58	18.58	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.60	18.60	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.62	18.62	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.76	19.76	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.63	19.63	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.21	19.21	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.19	18.19	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.32	18.32	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.34	18.34	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.37	18.37	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	22.75	18.75	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#38	23.28	19.28	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	22.52	18.52	30.00	PASS



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Band4	15MHz	64QAM	20025	38RB#0	21.64	17.64	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#18	21.78	17.78	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#37	21.54	17.54	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	21.69	17.69	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#0	22.39	18.39	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#38	22.53	18.53	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	23.24	19.24	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#0	21.47	17.47	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#18	21.41	17.41	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#37	21.60	17.60	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	21.54	17.54	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	22.71	18.71	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#38	22.58	18.58	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	22.20	18.20	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#0	21.18	17.18	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#18	21.27	17.27	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#37	21.33	17.33	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	21.25	17.25	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.47	20.47	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.66	20.66	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.65	20.65	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.72	19.72	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.71	19.71	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.56	19.56	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.71	19.71	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.43	20.43	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.68	20.68	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.45	20.45	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.76	19.76	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.56	19.56	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.45	19.45	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.53	19.53	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.40	20.40	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.47	20.47	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.46	20.46	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.40	19.40	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.39	19.39	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.26	19.26	30.00	PASS



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Band4	20MHz	QPSK	20300	100RB#0	23.28	19.28	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.85	19.85	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	24.46	20.46	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.64	19.64	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.75	18.75	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.81	18.81	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.65	18.65	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.86	18.86	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.46	19.46	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.63	19.63	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	24.22	20.22	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.50	18.50	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.58	18.58	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.60	18.60	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.65	18.65	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.78	19.78	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.64	19.64	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.30	19.30	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.22	18.22	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.25	18.25	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.35	18.35	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.37	18.37	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#0	22.76	18.76	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	23.29	19.29	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	22.52	18.52	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	21.65	17.65	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	21.78	17.78	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#50	21.54	17.54	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	21.68	17.68	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	22.41	18.41	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	22.51	18.51	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	23.21	19.21	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	21.51	17.51	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#25	21.42	17.42	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#50	21.56	17.56	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	21.54	17.54	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	22.71	18.71	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	22.57	18.57	30.00	PASS



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Band4	20MHz	64QAM	20300	1RB#99	22.16	18.16	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	21.17	17.17	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#25	21.26	17.26	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#50	21.30	17.30	30.00	PASS
Band4	20MHz	64QAM	20300	100RB#0	21.24	17.24	30.00	PASS





DIV:

Band	Bandwidth h	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.80	24.90	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.77	24.87	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.23	24.33	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.37	24.47	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.74	24.84	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.73	24.83	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.33	23.43	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.56	24.66	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.41	24.51	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.27	24.37	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.41	24.51	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.53	24.63	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.48	24.58	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.29	23.39	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.48	24.58	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.08	24.18	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.00	24.10	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.99	24.09	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.10	24.20	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.01	24.11	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.00	23.10	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.83	23.93	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.81	23.91	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.45	23.55	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.34	23.44	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.41	23.51	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	23.51	23.61	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.54	22.64	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	24.02	24.12	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.46	23.56	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.79	23.89	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.49	23.59	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.47	23.57	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.53	23.63	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.53	22.63	30.00	PASS



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Band4	1.4MHz	16QAM	20393	1RB#0	23.25	23.35	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.68	23.78	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.44	23.54	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.13	23.23	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.37	23.47	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.40	23.50	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.06	22.16	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	22.73	22.83	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	22.74	22.84	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	22.35	22.45	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	22.24	22.34	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	22.33	22.43	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	22.45	22.55	30.00	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	21.48	21.58	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	22.97	23.07	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	22.38	22.48	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	22.71	22.81	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	22.42	22.52	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	22.38	22.48	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	22.44	22.54	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	21.45	21.55	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	22.15	22.25	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	22.59	22.69	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	22.35	22.45	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	22.07	22.17	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	22.29	22.39	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	22.31	22.41	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.97	21.07	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.33	24.43	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.38	24.48	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.46	24.56	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.51	23.61	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.52	23.62	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.32	23.42	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.46	23.56	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.41	24.51	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.36	24.46	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.45	24.55	30.00	PASS



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Band4	3MHz	QPSK	20175	8RB#0	23.51	23.61	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.50	23.60	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.43	23.53	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.44	23.54	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.19	24.29	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.13	24.23	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.04	24.14	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.16	23.26	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.21	23.31	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.14	23.24	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.16	23.26	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	24.00	24.10	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	24.08	24.18	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.42	23.52	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.54	22.64	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.60	22.70	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.36	22.46	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.55	22.65	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.99	24.09	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.96	24.06	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.88	23.98	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.57	22.67	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.50	22.60	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.50	22.60	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.47	22.57	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.97	24.07	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.78	23.88	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.34	23.44	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.33	22.43	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.23	22.33	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.21	22.31	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.24	22.34	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	22.95	23.05	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#8	23.03	23.13	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#14	22.34	22.44	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#0	21.46	21.56	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	21.52	21.62	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	21.27	21.37	30.00	PASS



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Band4	3MHz	64QAM	19965	15RB#0	21.47	21.57	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#0	22.89	22.99	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#8	22.87	22.97	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	22.79	22.89	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	21.48	21.58	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	21.44	21.54	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	21.40	21.50	30.00	PASS
Band4	3MHz	64QAM	20175	15RB#0	21.37	21.47	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	22.92	23.02	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#8	22.71	22.81	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	22.29	22.39	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	21.26	21.36	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	21.18	21.28	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	21.15	21.25	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	21.15	21.25	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.95	25.05	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.54	24.64	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.67	24.77	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.67	23.77	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.53	23.63	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.56	23.66	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.64	23.74	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.72	24.82	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.62	24.72	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.50	24.60	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.63	23.73	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.61	23.71	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.64	23.74	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.62	23.72	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.57	24.67	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.38	24.48	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.27	24.37	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.46	23.56	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.39	23.49	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.32	23.42	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.30	23.40	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.69	23.79	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.82	23.92	30.00	PASS



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Band4	5MHz	16QAM	19975	1RB#24	23.98	24.08	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.69	22.79	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.66	22.76	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.54	22.64	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.60	22.70	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	24.22	24.32	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.74	23.84	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	24.22	24.32	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.74	22.84	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.66	22.76	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.67	22.77	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.72	22.82	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.63	23.73	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.45	23.55	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.35	23.45	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.55	22.65	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.38	22.48	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.39	22.49	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.41	22.51	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	22.92	23.02	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	23.02	23.12	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	22.35	22.45	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	21.47	21.57	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	21.50	21.60	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#13	21.27	21.37	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	21.50	21.60	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	22.89	22.99	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	22.88	22.98	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	22.82	22.92	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	21.48	21.58	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	21.44	21.54	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#13	21.42	21.52	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	21.38	21.48	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	22.89	22.99	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#12	22.72	22.82	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	22.27	22.37	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	21.23	21.33	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	21.15	21.25	30.00	PASS



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Band4	5MHz	64QAM	20375	12RB#13	21.12	21.22	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	21.15	21.25	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.81	24.91	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.70	24.80	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.99	25.09	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.52	23.62	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.47	23.57	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.45	23.55	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.50	23.60	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.59	24.69	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.31	24.41	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.59	24.69	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.58	23.68	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.42	23.52	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.66	23.76	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.43	23.53	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.57	24.67	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.25	24.35	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.33	24.43	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.36	23.46	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.26	23.36	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.19	23.29	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.26	23.36	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	24.19	24.29	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.38	23.48	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.70	23.80	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.56	22.66	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.47	22.57	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.45	22.55	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.50	22.60	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	24.10	24.20	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.39	23.49	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	24.00	24.10	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.53	22.63	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.45	22.55	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.29	22.39	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.42	22.52	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.38	23.48	30.00	PASS



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Band4	10MHz	16QAM	20350	1RB#24	23.05	23.15	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.18	23.28	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.40	22.50	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.34	22.44	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.36	22.46	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.29	22.39	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	22.90	23.00	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	23.03	23.13	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	22.32	22.42	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	21.48	21.58	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	21.54	21.64	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#25	21.26	21.36	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	21.48	21.58	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	22.93	23.03	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	22.90	23.00	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	22.83	22.93	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	21.48	21.58	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	21.45	21.55	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#25	21.41	21.51	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	21.37	21.47	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	22.88	22.98	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	22.68	22.78	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	22.26	22.36	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	21.27	21.37	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#12	21.17	21.27	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#25	21.16	21.26	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	21.18	21.28	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.25	24.35	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.87	23.97	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.19	24.29	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.03	23.13	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.00	23.10	30.00	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.07	23.17	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.00	23.10	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	24.13	24.23	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.88	23.98	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.02	24.12	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.95	23.05	30.00	PASS



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Band4	15MHz	QPSK	20175	38RB#18	22.88	22.98	30.00	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.95	23.05	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.91	23.01	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.49	24.59	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.78	23.88	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.93	24.03	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.78	22.88	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.93	23.03	30.00	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.94	23.04	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.75	22.85	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.35	23.45	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.50	23.60	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.72	23.82	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.06	22.16	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.98	22.08	30.00	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.09	22.19	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.10	22.20	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.24	23.34	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.85	22.95	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.54	23.64	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.04	22.14	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.92	22.02	30.00	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.97	22.07	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.90	22.00	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.31	23.41	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.22	23.32	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.16	23.26	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.95	22.05	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.81	21.91	30.00	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.00	22.10	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.83	21.93	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	22.91	23.01	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#38	23.00	23.10	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	22.37	22.47	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#0	21.46	21.56	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#18	21.50	21.60	30.00	PASS
Band4	15MHz	64QAM	20025	38RB#37	21.30	21.40	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	21.50	21.60	30.00	PASS



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Band4	15MHz	64QAM	20175	1RB#0	22.94	23.04	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#38	22.90	23.00	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	22.79	22.89	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#0	21.50	21.60	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#18	21.41	21.51	30.00	PASS
Band4	15MHz	64QAM	20175	38RB#37	21.40	21.50	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	21.40	21.50	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	22.89	22.99	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#38	22.69	22.79	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	22.25	22.35	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#0	21.28	21.38	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#18	21.13	21.23	30.00	PASS
Band4	15MHz	64QAM	20325	38RB#37	21.16	21.26	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	21.15	21.25	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.33	24.43	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.90	24.00	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.98	24.08	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.21	23.31	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.08	23.18	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.84	22.94	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.12	23.22	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.27	24.37	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.34	24.44	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.05	24.15	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.25	23.35	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.98	23.08	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.94	23.04	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.12	23.22	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.29	24.39	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.75	23.85	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.79	23.89	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.18	23.28	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.94	23.04	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.94	23.04	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.02	23.12	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.65	23.75	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.54	23.64	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.28	23.38	30.00	PASS



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Band4	20MHz	16QAM	20050	50RB#0	22.14	22.24	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.10	22.20	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.21	22.31	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.09	22.19	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	24.01	24.11	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.24	23.34	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.13	23.23	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.07	22.17	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.95	22.05	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.10	22.20	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.10	22.20	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.81	23.91	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.47	23.57	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.04	23.14	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.18	22.28	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.01	22.11	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.02	22.12	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.99	22.09	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#0	22.94	23.04	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	23.03	23.13	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	22.34	22.44	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	21.48	21.58	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	21.50	21.60	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#50	21.26	21.36	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	21.50	21.60	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	22.94	23.04	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	22.88	22.98	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	22.82	22.92	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	21.51	21.61	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#25	21.41	21.51	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#50	21.43	21.53	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	21.41	21.51	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	22.91	23.01	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	22.72	22.82	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#99	22.24	22.34	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	21.26	21.36	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#25	21.16	21.26	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#50	21.13	21.23	30.00	PASS



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Band4	20MHz	64QAM	20300	100RB#0	21.18	21.28	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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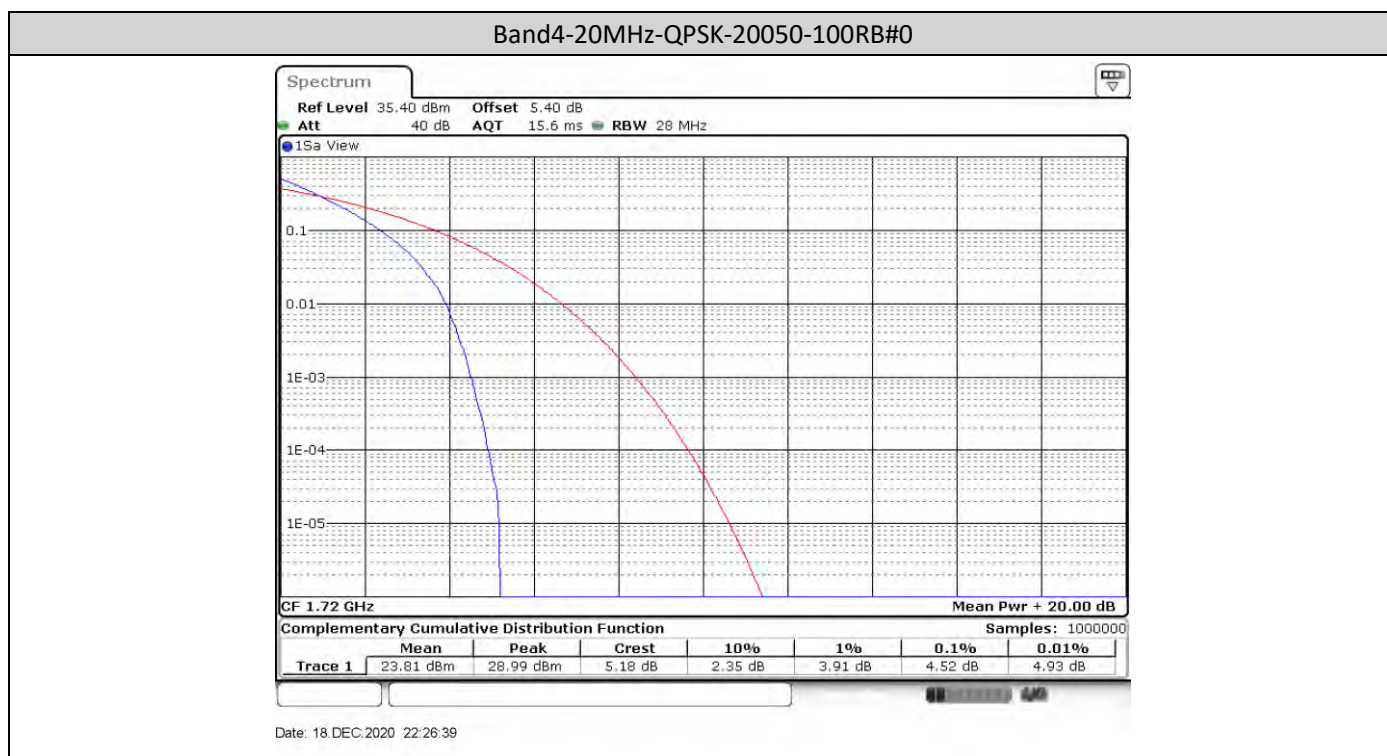


2. Peak-to-Average Ratio (CCDF)

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

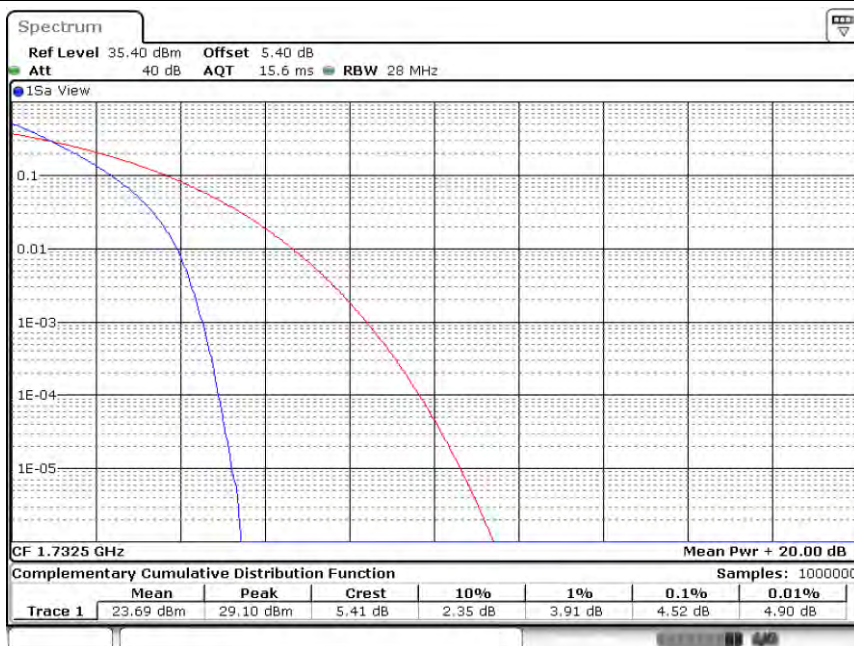
2.2. Test Plots



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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



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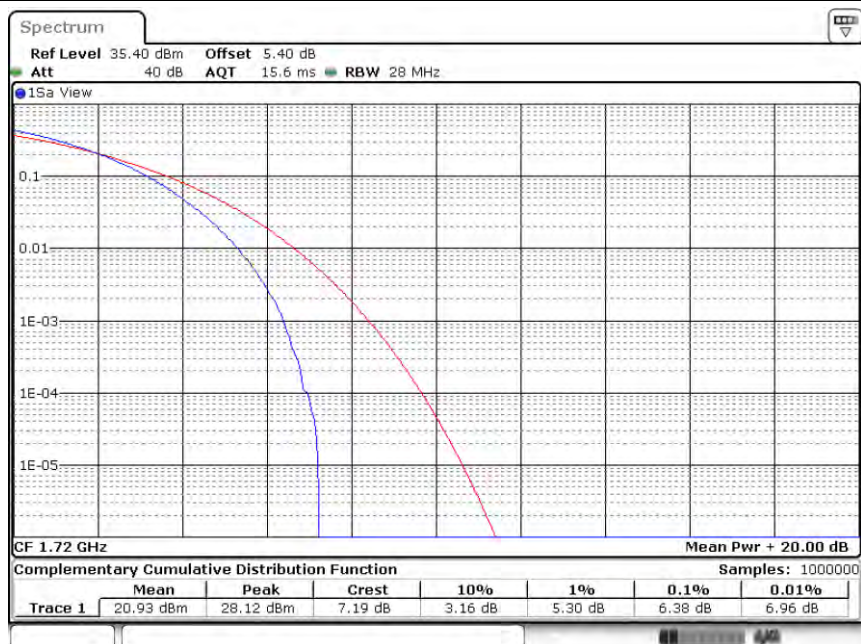
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Member of the SGS Group (SGS SA)

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

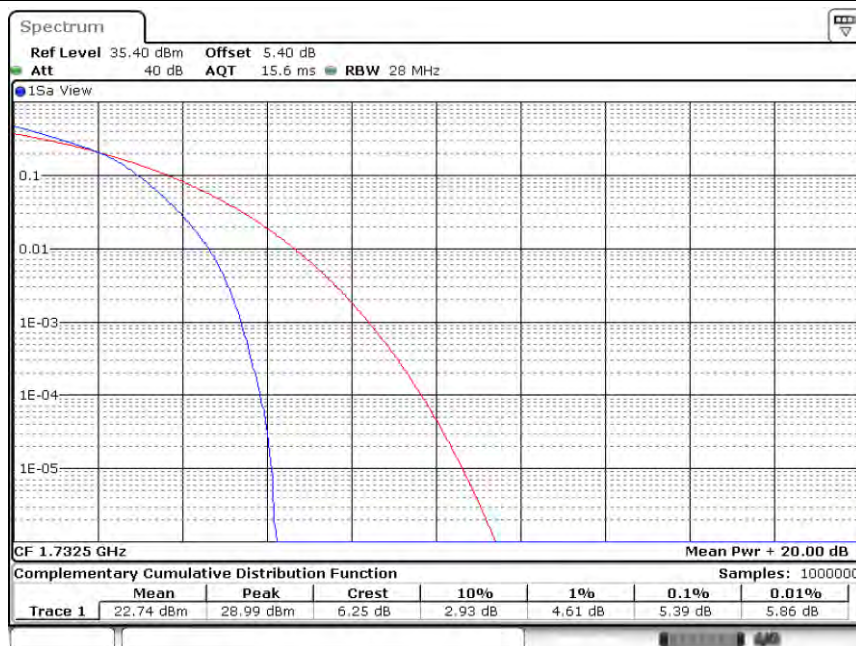


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Band4-20MHz-16QAM-20175-100RB#0



Date: 18 DEC. 2020 22:27:13

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



Date: 18 DEC. 2020 22:27:36



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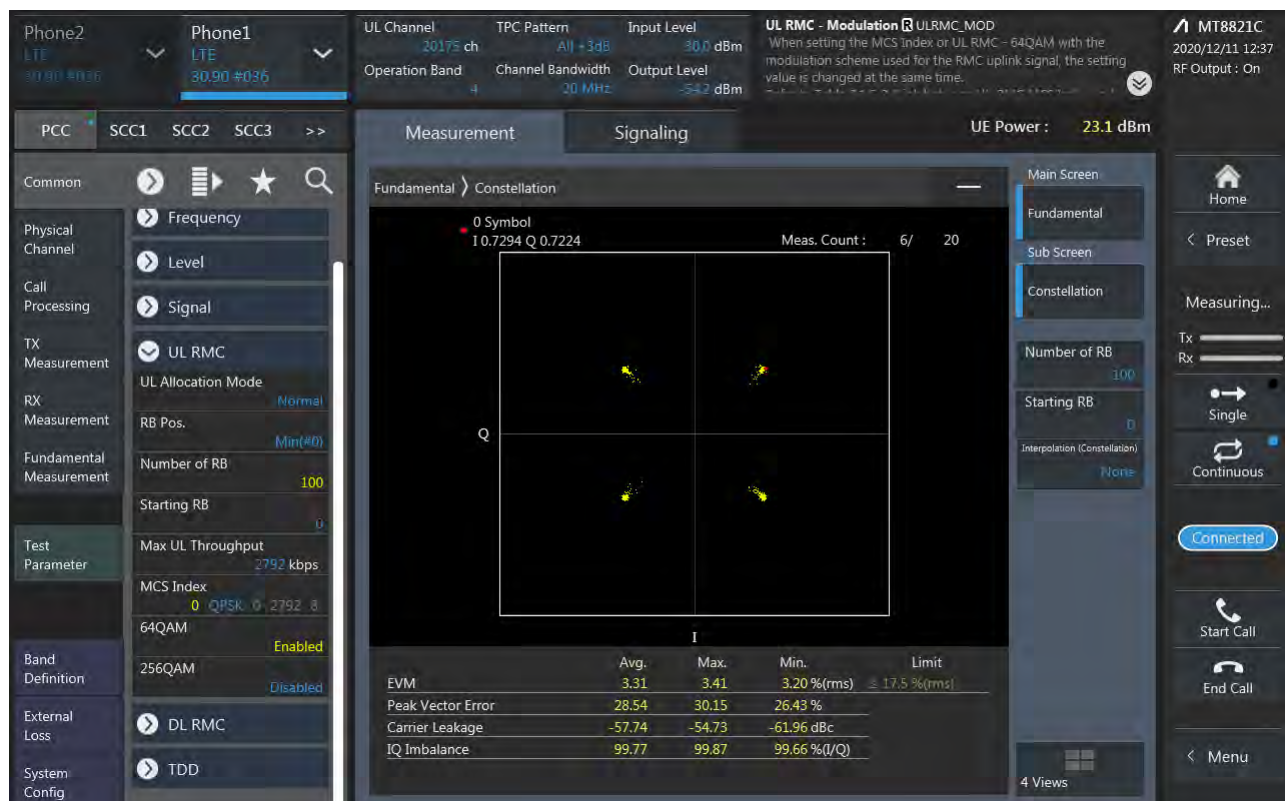
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



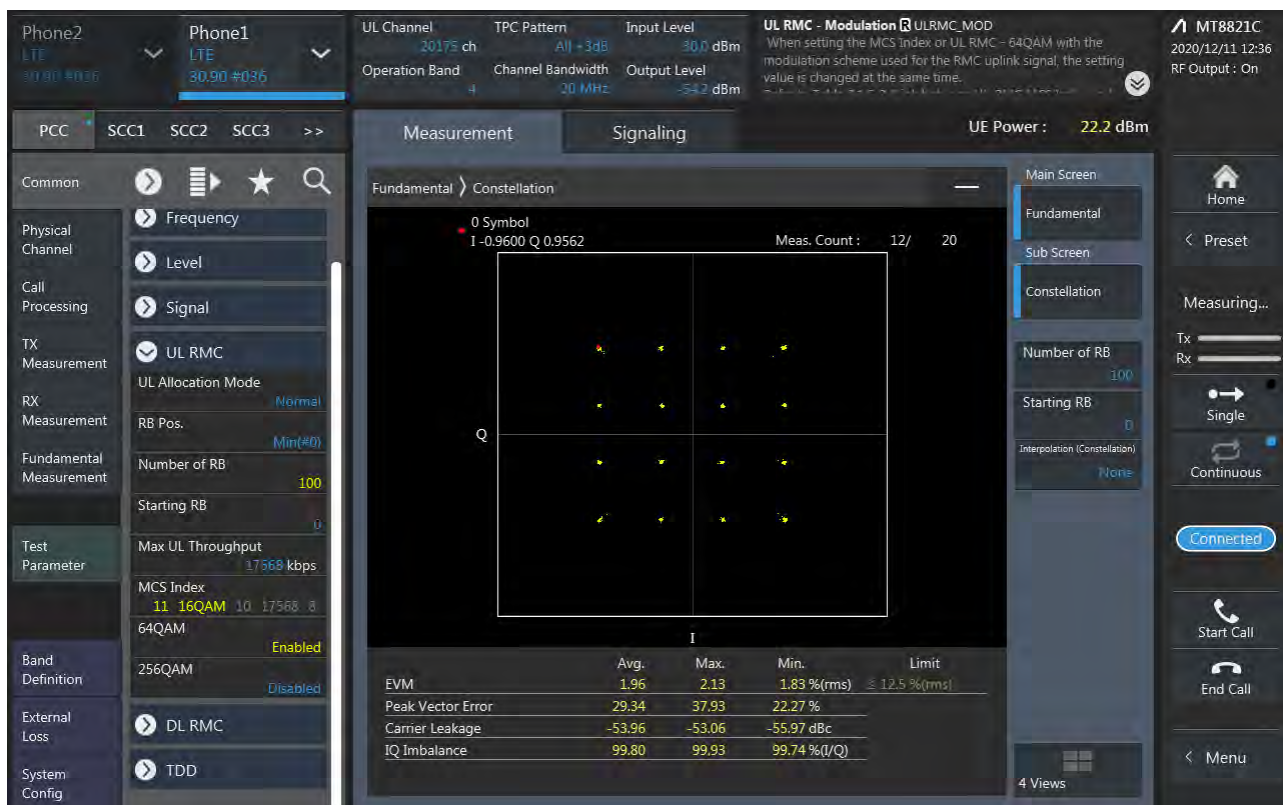
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3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH



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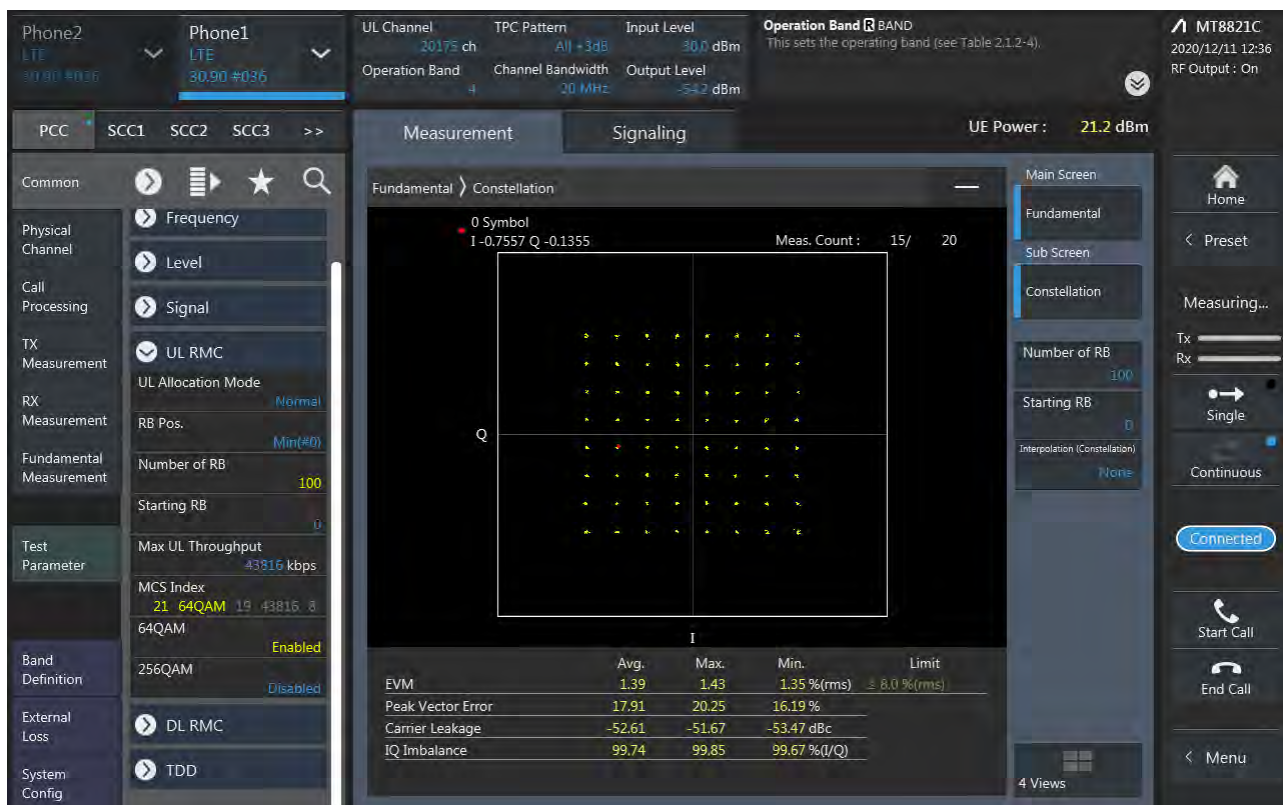
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3.3. Test Mode = LTE /TM3 20MHz

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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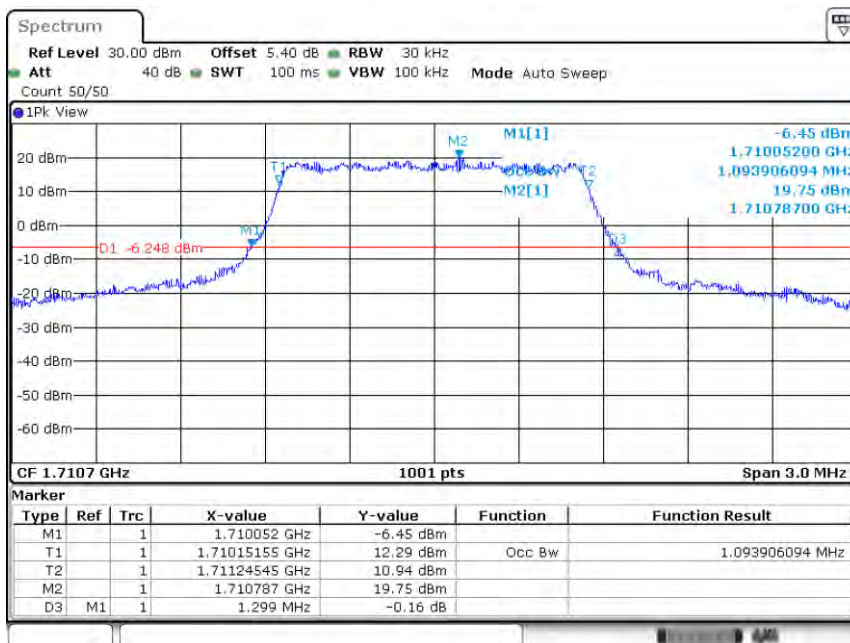
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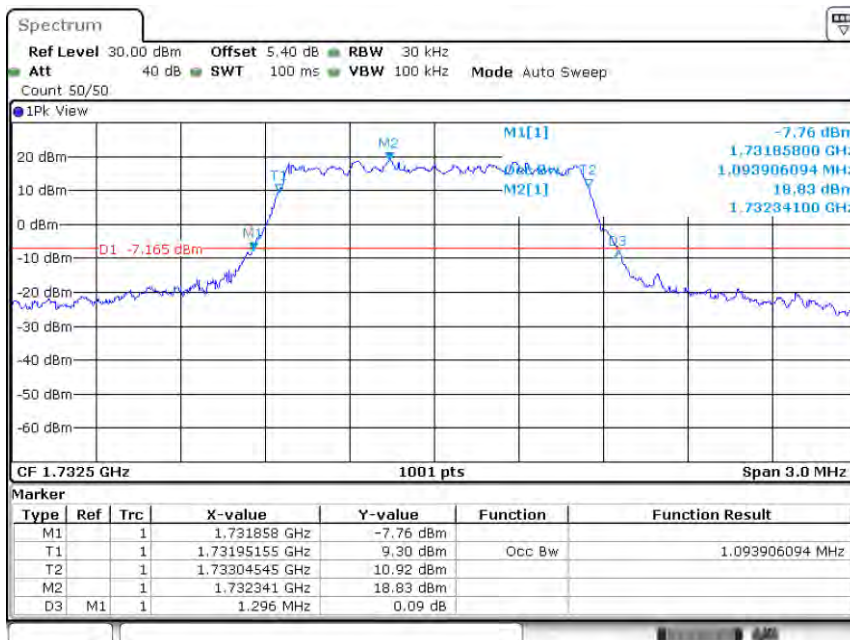
4.2. Test Plots

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

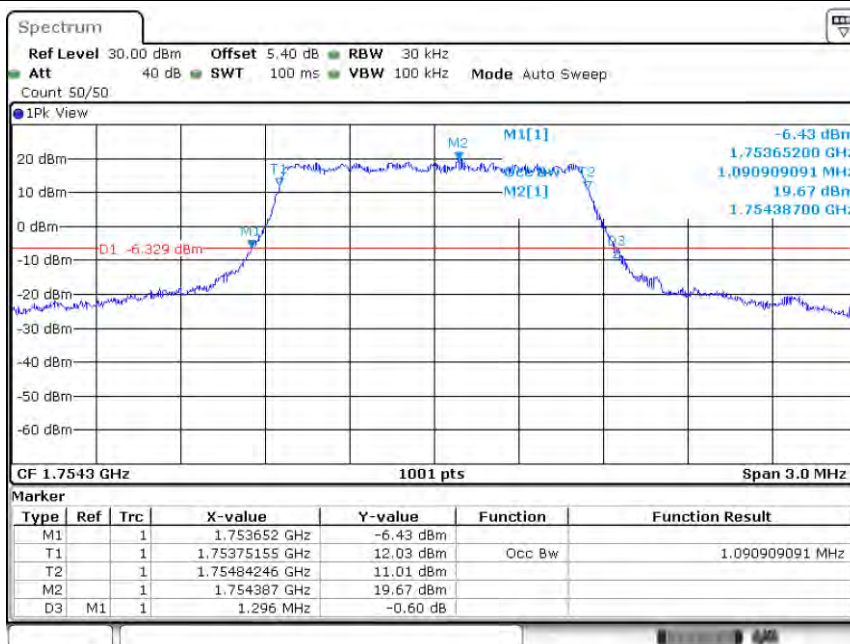


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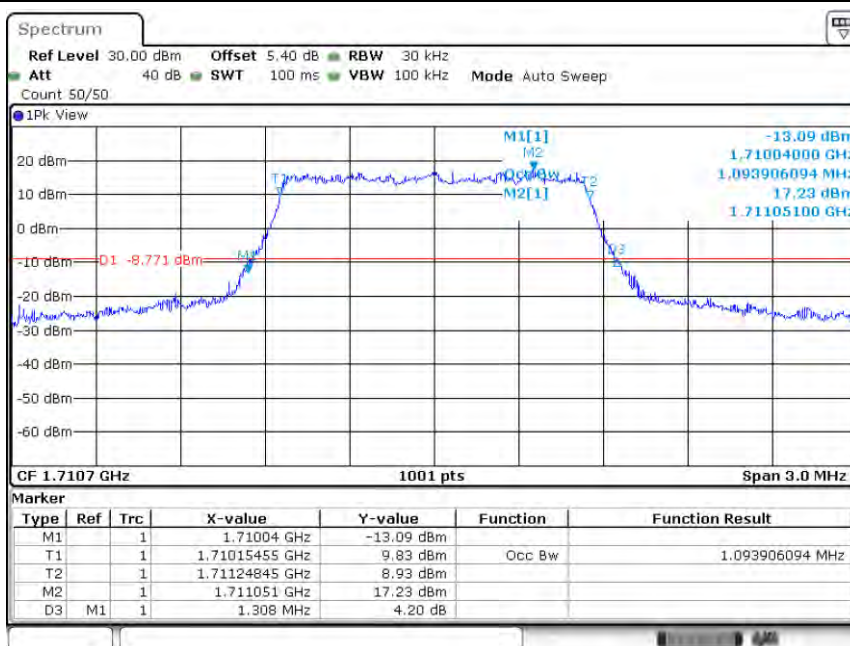


Band4-1.4MHz-QPSK-20393-6RB#0-1.091



Date: 18 DEC.2020 21:39:56

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



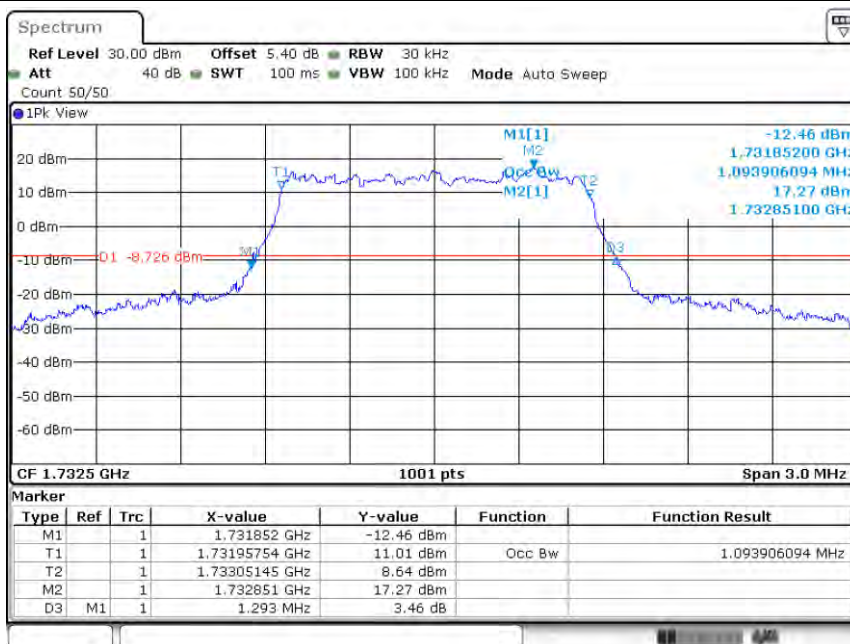
Date: 23 DEC.2020 12:26:20



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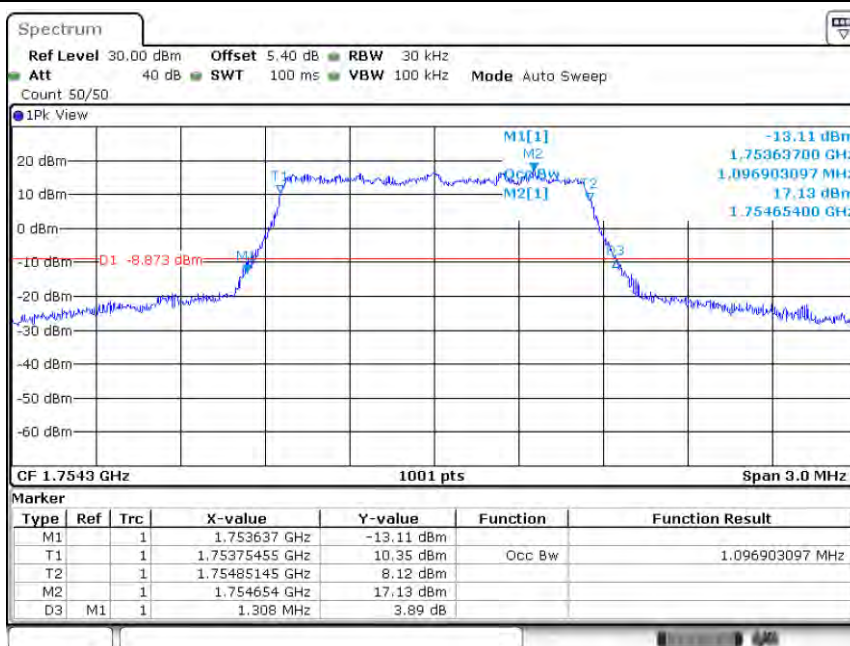
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Band4-1.4MHz-64QAM-20175-6RB#0-1.094



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

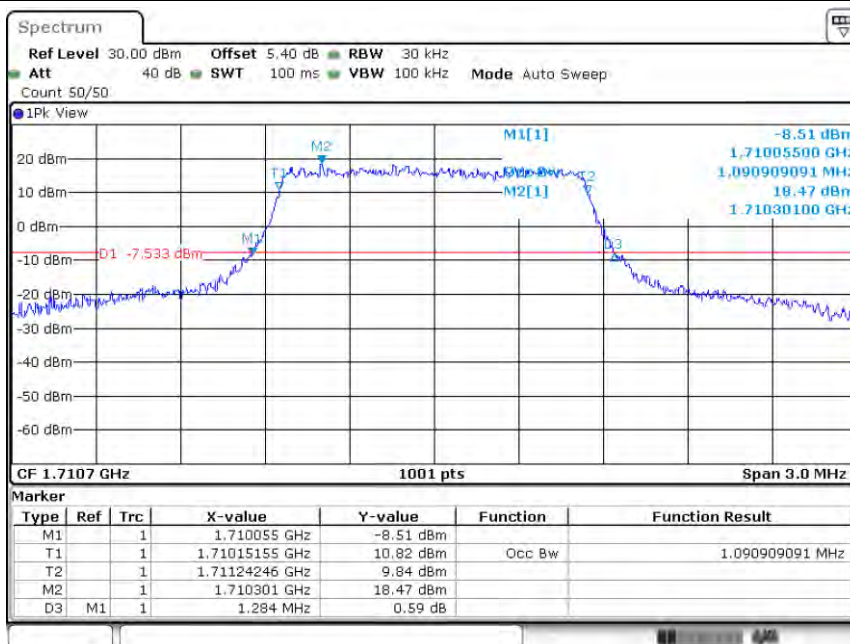
Band4-1.4MHz-64QAM-20393-6RB#0-1.097



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

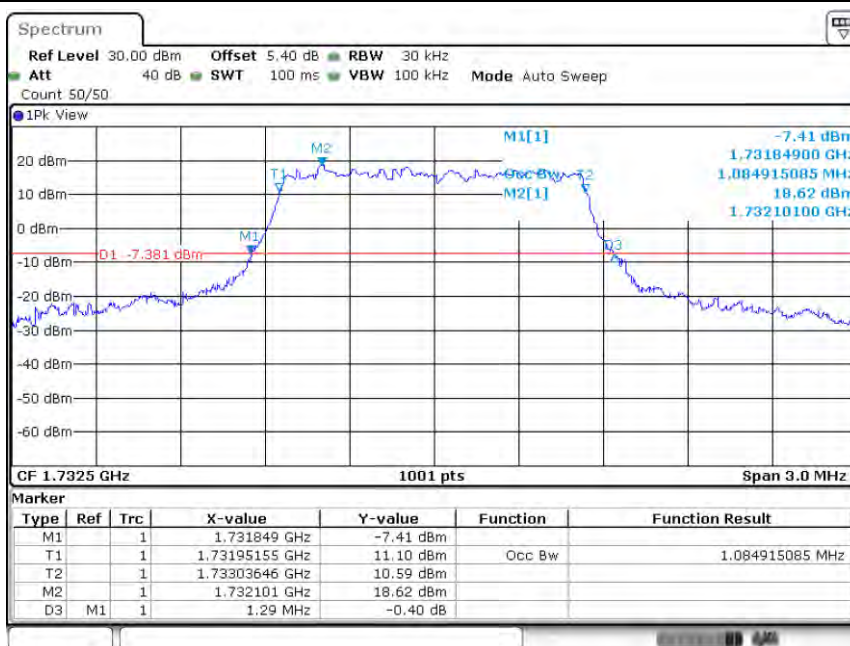


Band4-1.4MHz-16QAM-19957-6RB#0-1.091



Date: 18 DEC.2020 21:39:16

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



Date: 18 DEC.2020 21:39:43

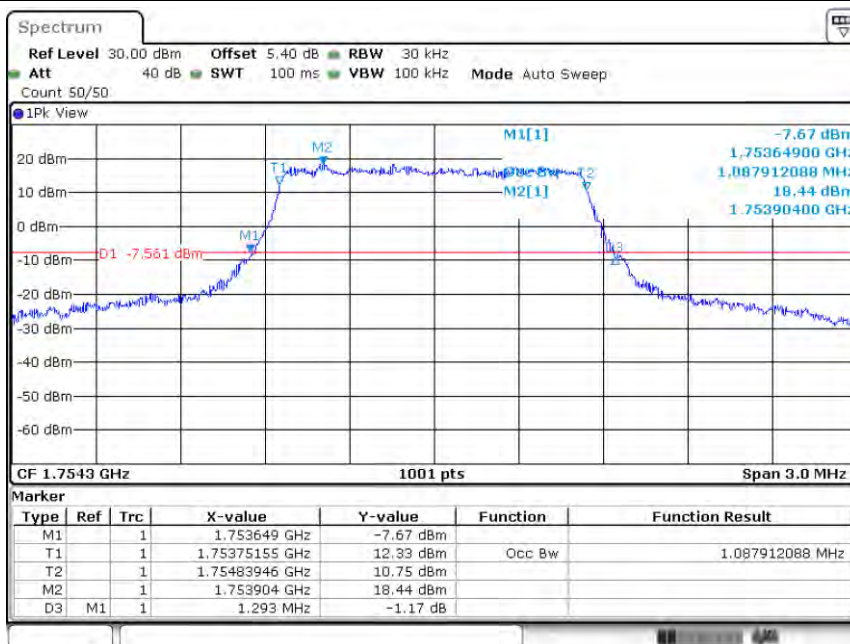


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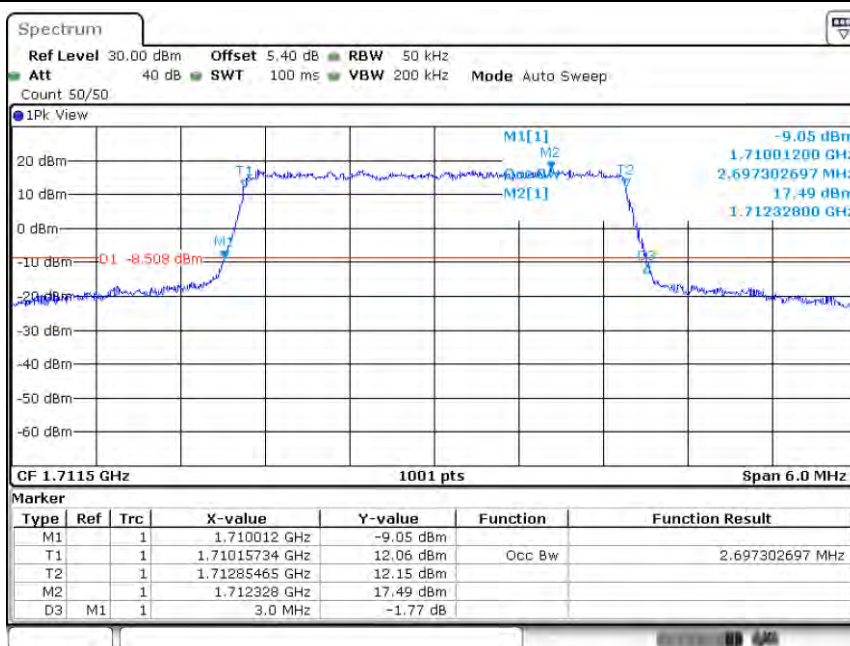


Band4-1.4MHz-16QAM-20393-6RB#0-1.088



Date: 18 DEC.2020 21:40:10

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



Date: 18 DEC.2020 21:40:28



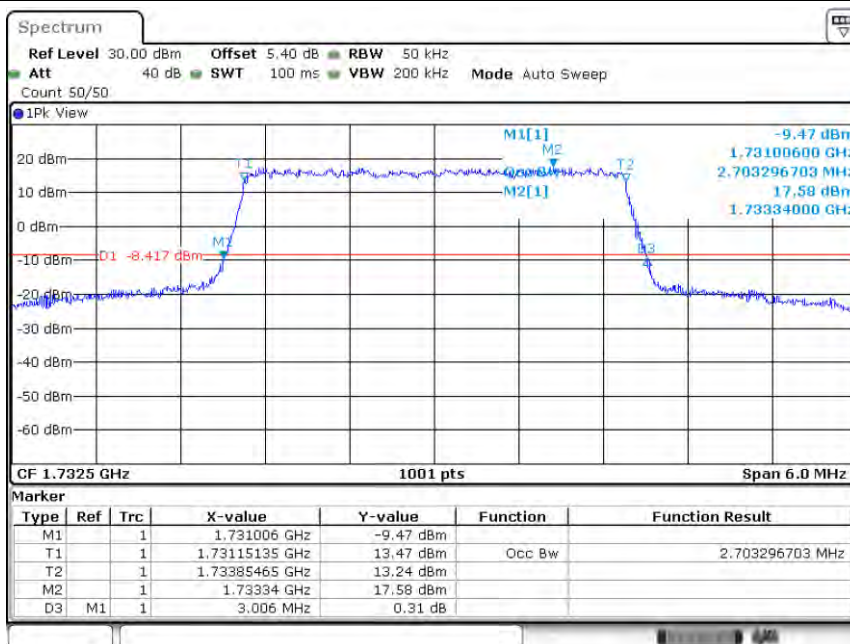
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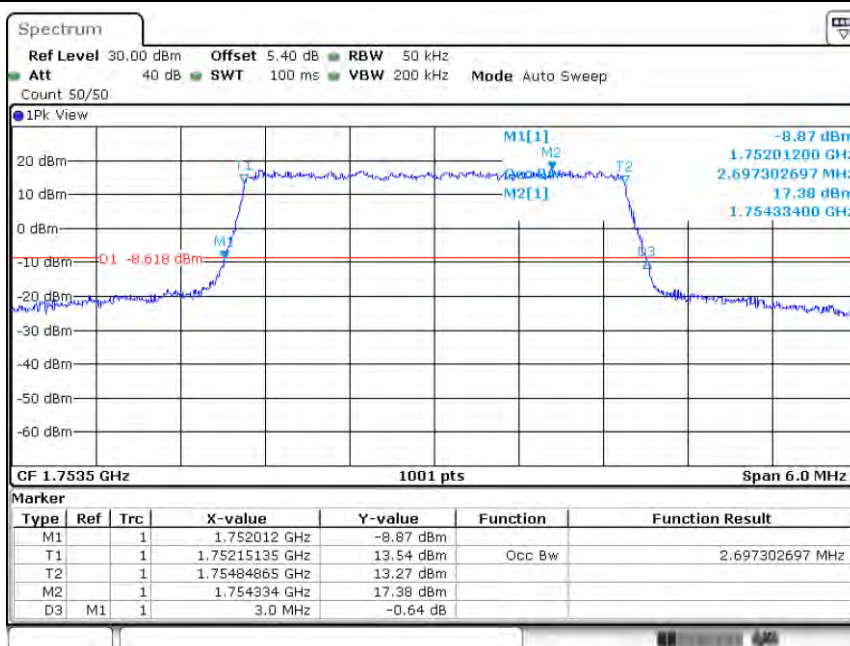


Band4-3MHz-QPSK-20175-15RB#0-2.703



Date: 18 DEC.2020 21:40:55

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



Date: 18 DEC.2020 21:41:21



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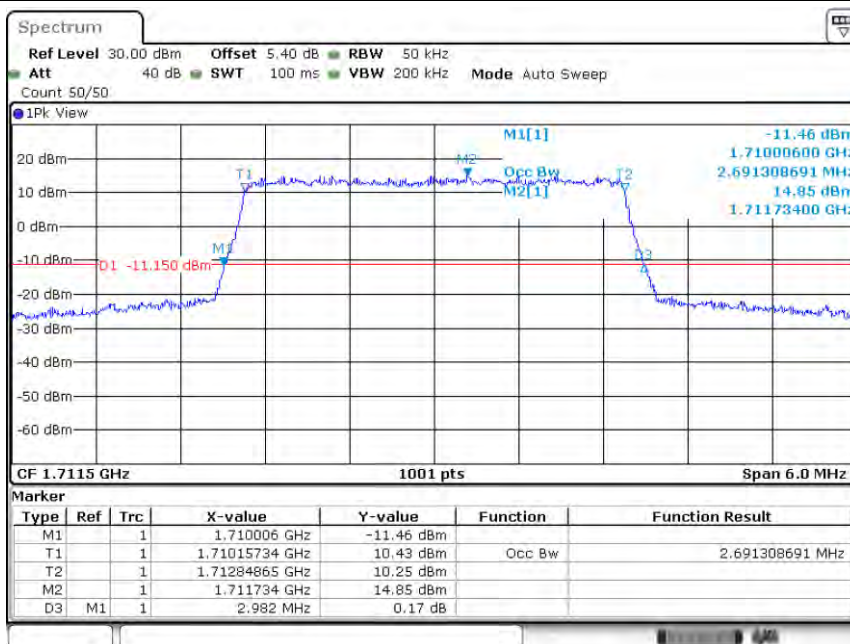
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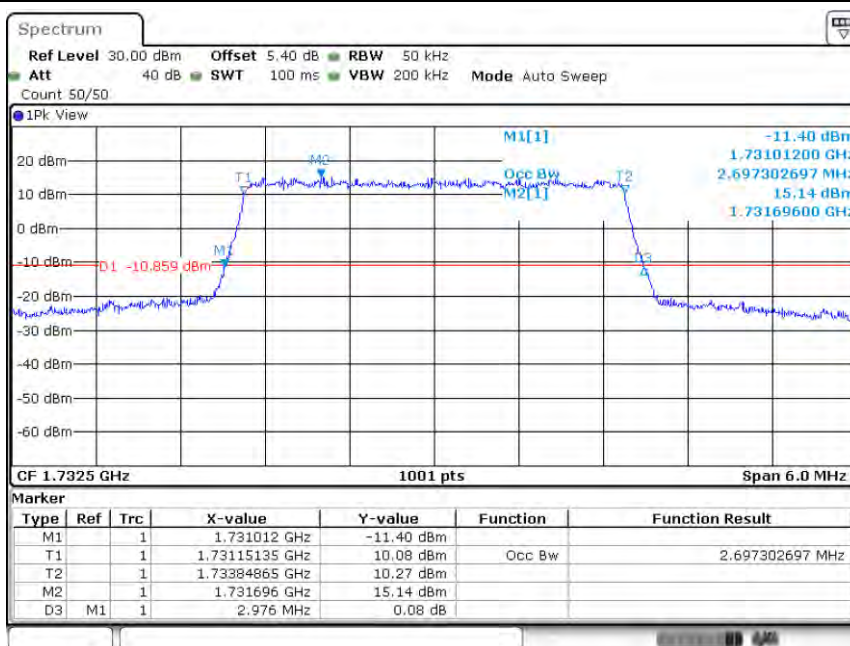


Band4-3MHz-64QAM-19965-15RB#0-2.691



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

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



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

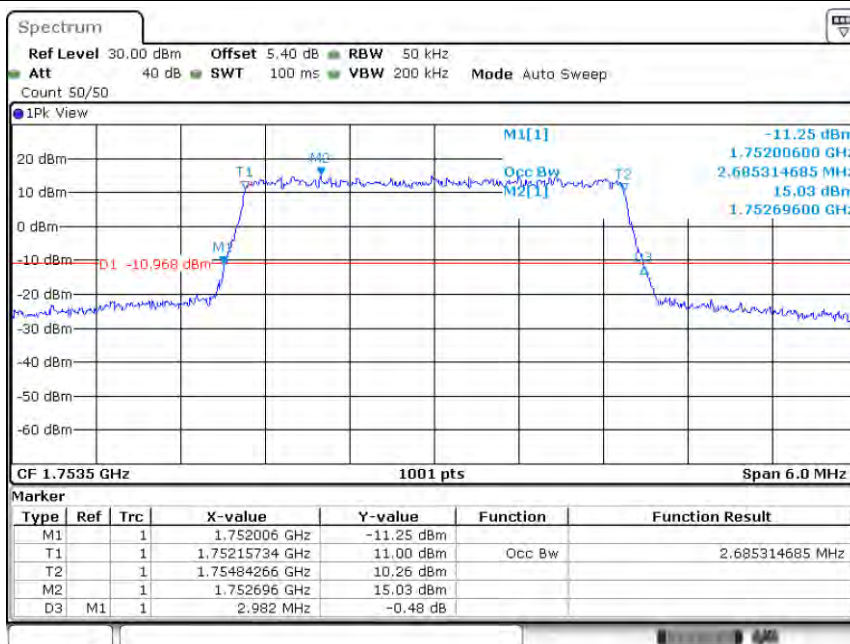


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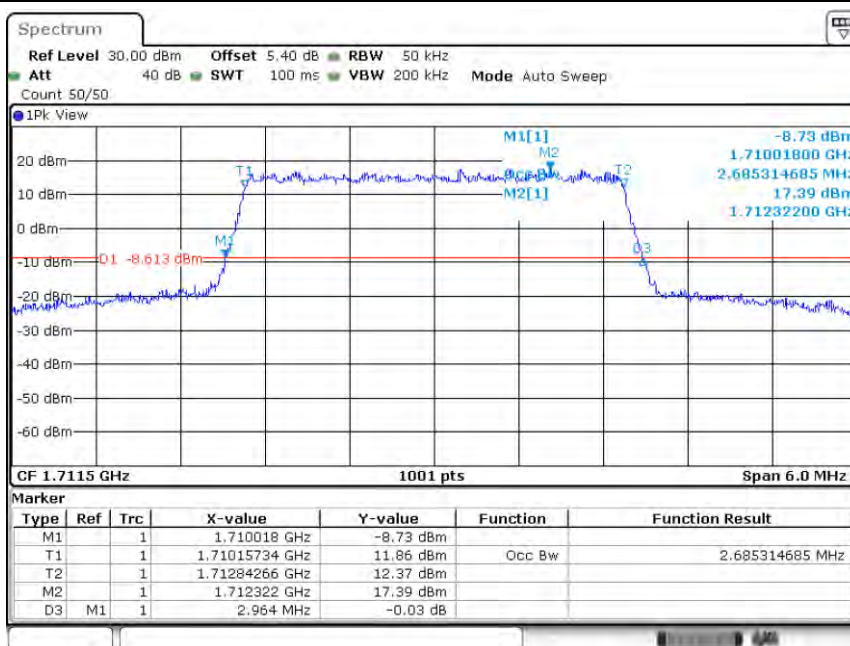


Band4-3MHz-64QAM-20385-15RB#0-2.685



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

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



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



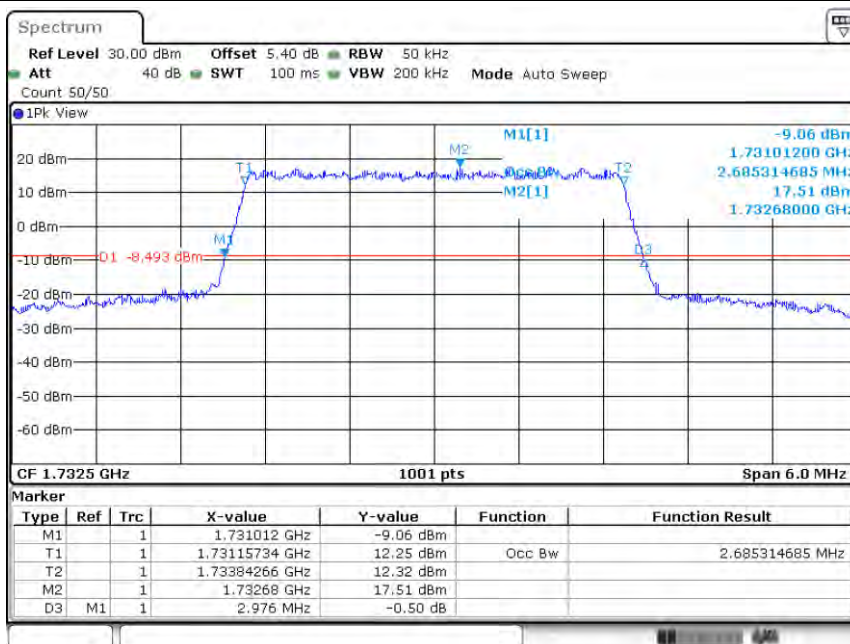
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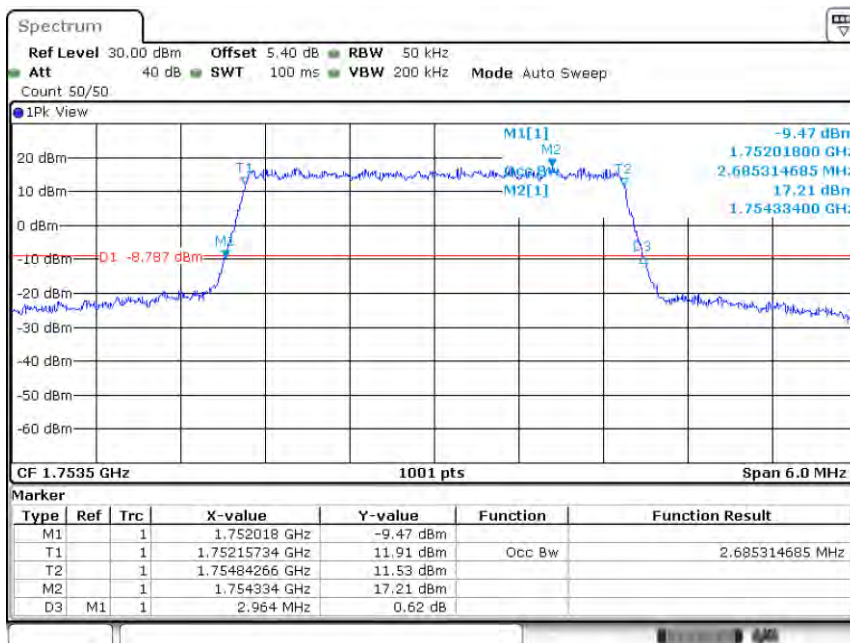


Band4-3MHz-16QAM-20175-15RB#0-2.685



Date: 18 DEC.2020 21:41:08

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



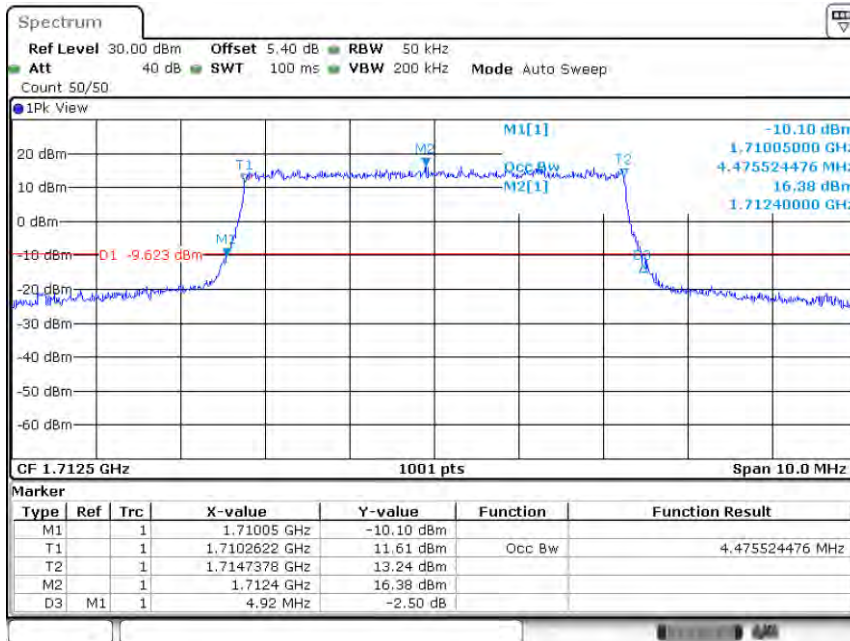
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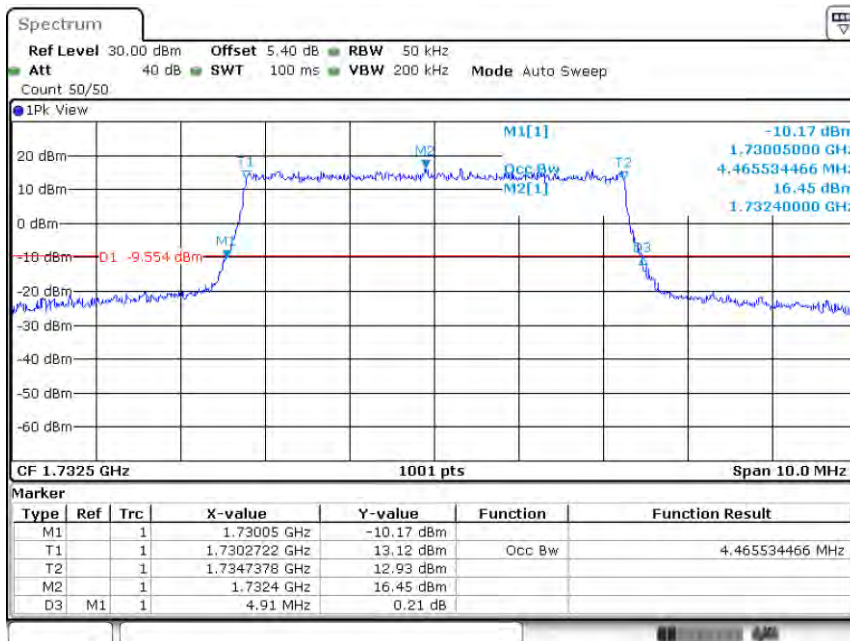
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Band4-5MHz-QPSK-19975-25RB#0-4.476



Date: 18 DEC.2020 21:41:53

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



Date: 18 DEC.2020 21:42:20

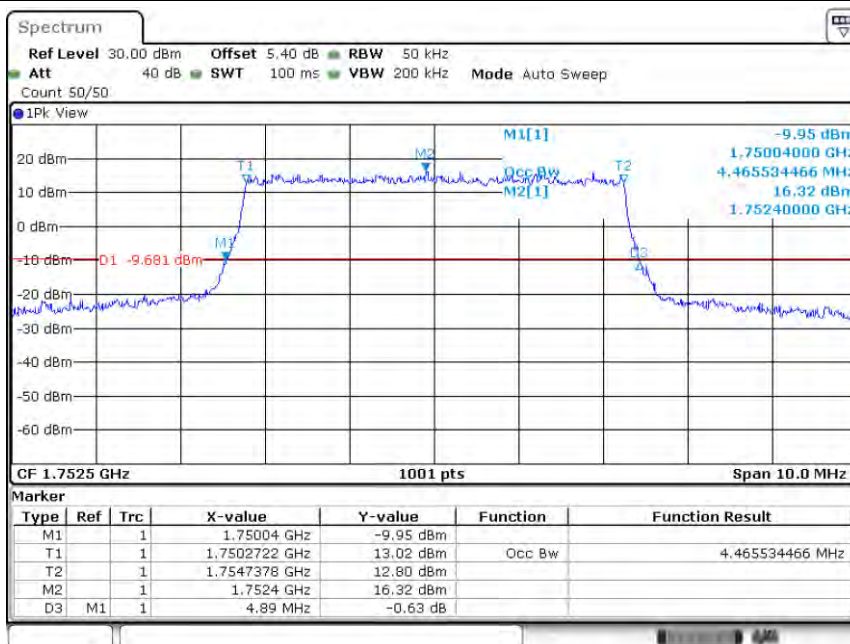


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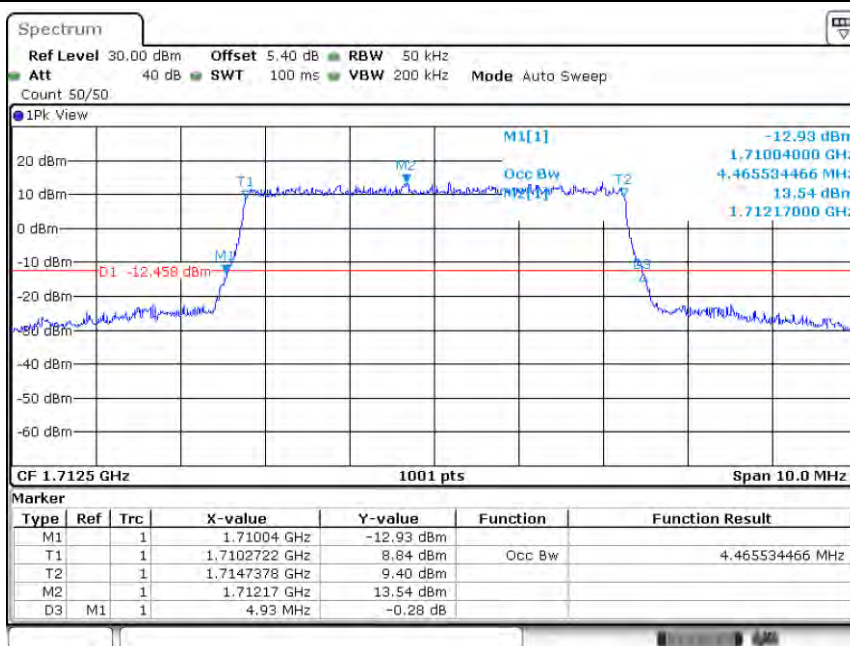


Band4-5MHz-QPSK-20375-25RB#0-4.466



Date: 18 DEC.2020 21:42:47

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



Date: 23 DEC.2020 12:27:54



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