

Appendix B

E-UTRA BAND 4



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1. Effective (Isotropic) Radiated Power

1.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.53	21.53	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.52	21.52	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.51	21.51	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.42	21.42	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.40	21.40	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.44	21.44	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.39	20.39	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.44	21.44	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.42	21.42	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.57	21.57	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.35	21.35	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.22	21.22	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.32	21.32	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.32	20.32	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.45	21.45	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.40	21.40	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.45	21.45	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.47	21.47	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.33	21.33	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.37	21.37	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.33	20.33	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	20.72	19.72	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	20.64	19.64	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	20.60	19.60	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	20.50	19.50	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	20.38	19.38	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	20.38	19.38	30.00	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	19.35	18.35	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	20.67	19.67	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	20.63	19.63	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	20.63	19.63	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	20.57	19.57	30.00	PASS



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Band4	1.4MHz	64QAM	20175	3RB#1	20.29	19.29	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	20.29	19.29	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	19.36	18.36	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	20.75	19.75	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	20.55	19.55	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	20.72	19.72	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	20.45	19.45	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	20.36	19.36	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	20.33	19.33	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	19.37	18.37	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.63	20.63	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.58	20.58	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.59	20.59	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.54	20.54	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.42	20.42	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.44	20.44	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.38	19.38	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.48	20.48	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.24	20.24	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.54	20.54	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.43	20.43	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.25	20.25	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.36	20.36	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.25	19.25	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.50	20.50	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.19	20.19	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.50	20.5	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.49	20.49	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.27	20.27	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.41	20.41	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.35	19.35	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.56	21.56	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.58	21.58	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.56	21.56	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.53	20.53	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.52	20.52	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.48	20.48	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.51	20.51	30.00	PASS



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Band4	3MHz	QPSK	20175	1RB#0	22.43	21.43	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.49	21.49	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.44	21.44	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.51	20.51	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.45	20.45	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.40	20.40	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.46	20.46	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.41	21.41	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.47	21.47	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.45	21.45	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.50	20.50	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.44	20.44	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.45	20.45	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.44	20.44	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	20.64	19.64	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#8	20.78	19.78	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#14	20.69	19.69	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#0	19.45	18.45	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	19.44	18.44	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	19.44	18.44	30.00	PASS
Band4	3MHz	64QAM	19965	15RB#0	19.40	18.40	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#0	20.58	19.58	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#8	20.62	19.62	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	20.68	19.68	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	19.42	18.42	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	19.40	18.40	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	19.35	18.35	30.00	PASS
Band4	3MHz	64QAM	20175	15RB#0	19.36	18.36	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	20.73	19.73	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#8	20.60	19.60	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	20.71	19.71	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	19.45	18.45	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	19.40	18.40	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	19.47	18.47	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	19.36	18.36	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.71	20.71	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.56	20.56	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.55	20.55	30.00	PASS



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Band4	3MHz	16QAM	19965	8RB#0	20.48	19.48	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.47	19.47	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.38	19.38	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.37	19.37	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.57	20.57	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.58	20.58	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.56	20.56	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.41	19.41	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.36	19.36	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.36	19.36	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.34	19.34	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.47	20.47	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.63	20.63	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.51	20.51	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.35	19.35	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.32	19.32	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.35	19.35	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.37	19.37	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.43	21.43	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	21.91	20.91	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.47	21.47	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.59	20.59	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.55	20.55	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.52	20.52	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.56	20.56	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.43	21.43	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.81	20.81	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.47	21.47	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.50	20.50	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.50	20.50	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.50	20.50	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.40	20.40	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.40	21.40	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	21.84	20.84	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.39	21.39	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.54	20.54	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.56	20.56	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.50	20.50	30.00	PASS



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Band4	5MHz	QPSK	20375	25RB#0	21.47	20.47	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	20.70	19.70	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	20.36	19.36	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	20.64	19.64	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	19.47	18.47	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	19.42	18.42	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#13	19.41	18.41	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	19.44	18.44	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	20.63	19.63	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	20.30	19.30	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	20.58	19.58	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	19.45	18.45	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	19.44	18.44	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#13	19.45	18.45	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	19.47	18.47	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	20.54	19.54	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#12	20.25	19.25	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	20.62	19.62	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	19.44	18.44	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	19.46	18.46	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#13	19.40	18.40	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	19.49	18.49	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.55	20.55	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.91	19.91	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.57	20.57	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.47	19.47	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.51	19.51	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.42	19.42	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.37	19.37	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.60	20.60	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	20.99	19.99	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.60	20.6	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.37	19.37	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.42	19.42	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.35	19.35	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.29	19.29	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.48	20.48	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.04	20.04	30.00	PASS



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Band4	5MHz	16QAM	20375	1RB#24	21.48	20.48	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.42	19.42	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.35	19.35	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.38	19.38	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.32	19.32	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.42	21.42	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.51	21.51	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.44	21.44	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.57	20.57	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.47	20.47	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.46	20.46	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.41	20.41	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.35	21.35	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.39	21.39	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.44	21.44	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.51	20.51	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.41	20.41	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.36	20.36	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.39	20.39	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.39	21.39	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.45	21.45	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.43	21.43	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.46	20.46	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.42	20.42	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.39	20.39	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.46	20.46	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	20.54	19.54	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	20.42	19.42	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	20.51	19.51	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	19.47	18.47	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	19.39	18.39	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#25	19.36	18.36	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	19.43	18.43	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	20.55	19.55	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	20.45	19.45	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	20.59	19.59	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	19.47	18.47	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	19.44	18.44	30.00	PASS



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Band4	10MHz	64QAM	20175	25RB#25	19.45	18.45	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	19.47	18.47	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	20.63	19.63	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	20.41	19.41	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	20.53	19.53	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	19.48	18.48	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#12	19.43	18.43	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#25	19.42	18.42	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	19.46	18.46	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.57	20.57	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.42	20.42	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.65	20.65	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.43	19.43	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.35	19.35	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.38	19.38	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.33	19.33	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.49	20.49	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.38	20.38	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.56	20.56	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.37	19.37	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.33	19.33	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.31	19.31	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.28	19.28	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.51	20.51	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.21	20.21	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.60	20.60	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.35	19.35	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.35	19.35	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.35	19.35	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.30	19.30	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.39	21.39	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.54	21.54	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.40	21.4	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#0	21.58	20.58	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#18	21.50	20.5	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#39	21.47	20.47	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.54	20.54	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.27	21.27	30.00	PASS



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Band4	15MHz	QPSK	20175	1RB#38	22.50	21.50	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.42	21.42	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#0	21.46	20.46	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#18	21.45	20.45	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#39	21.52	20.52	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.37	20.37	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.36	21.36	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.54	21.54	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.33	21.33	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#0	21.52	20.52	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#18	21.45	20.45	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#39	21.44	20.44	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.50	20.5	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	20.56	19.56	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#38	20.51	19.51	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	20.53	19.53	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#0	19.45	18.45	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#18	19.36	18.36	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#39	19.47	18.47	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	19.42	18.42	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#0	20.55	19.55	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#38	20.64	19.64	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	20.49	19.49	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#0	19.42	18.42	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#18	19.41	18.41	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#39	19.48	18.48	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	19.46	18.46	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	20.56	19.56	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#38	20.54	19.54	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	20.37	19.37	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#0	19.39	18.39	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#18	19.46	18.46	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#39	19.44	18.44	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	19.37	18.37	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.47	20.47	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.59	20.59	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.51	20.51	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#0	20.48	19.48	30.00	PASS



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Band4	15MHz	16QAM	20025	36RB#18	20.37	19.37	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#39	20.32	19.32	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.37	19.37	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.48	20.48	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.65	20.65	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.47	20.47	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#0	20.32	19.32	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#18	20.32	19.32	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#39	20.38	19.38	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.32	19.32	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.48	20.48	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.65	20.65	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.40	20.40	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#0	20.41	19.41	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#18	20.33	19.33	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#39	20.34	19.34	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.35	19.35	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.41	21.41	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.47	21.47	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.60	21.60	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.52	20.52	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.50	20.5	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.42	20.42	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.47	20.47	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.34	21.34	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.43	21.43	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.55	21.55	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.44	20.44	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.44	20.44	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.42	20.42	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.51	20.51	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.34	21.34	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.40	21.40	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.59	21.59	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.48	20.48	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.35	20.35	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.50	20.50	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.47	20.47	30.00	PASS



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Band4	20MHz	64QAM	20050	1RB#0	20.61	19.61	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	20.40	19.40	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	20.64	19.64	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	19.50	18.50	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	19.35	18.35	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#50	19.38	18.38	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	19.47	18.47	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	20.55	19.55	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	20.56	19.56	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	20.66	19.66	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	19.38	18.38	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#25	19.39	18.39	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#50	19.38	18.38	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	19.34	18.34	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	20.39	19.39	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	20.23	19.23	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#99	20.75	19.75	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	19.44	18.44	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#25	19.31	18.31	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#50	19.34	18.34	30.00	PASS
Band4	20MHz	64QAM	20300	100RB#0	19.32	18.32	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.51	20.51	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.36	20.36	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.72	20.72	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.37	19.37	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.35	19.35	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.26	19.26	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.29	19.29	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.55	20.55	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.41	20.41	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.60	20.60	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.30	19.30	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.29	19.29	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.28	19.28	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.33	19.33	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.51	20.51	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.37	20.37	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.62	20.62	30.00	PASS



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Band4	20MHz	16QAM	20300	50RB#0	20.35	19.35	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.27	19.27	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.35	19.35	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.30	19.30	30.00	PASS

Remark:

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

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b: SGP=Signal Generator Level



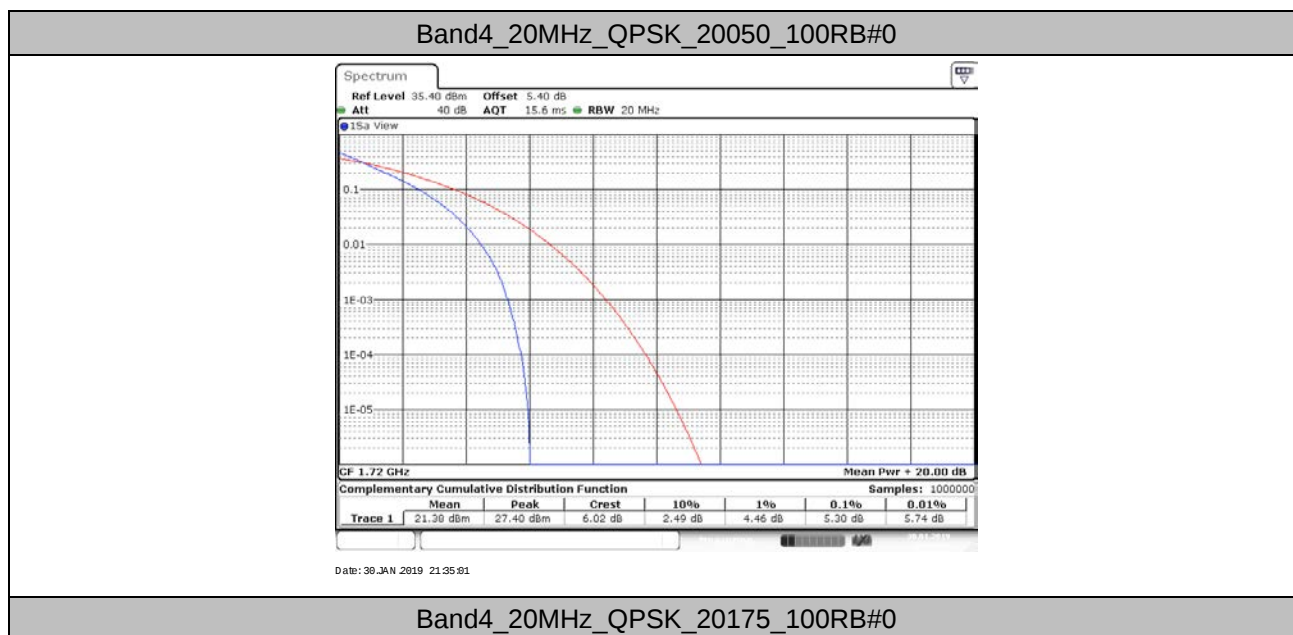


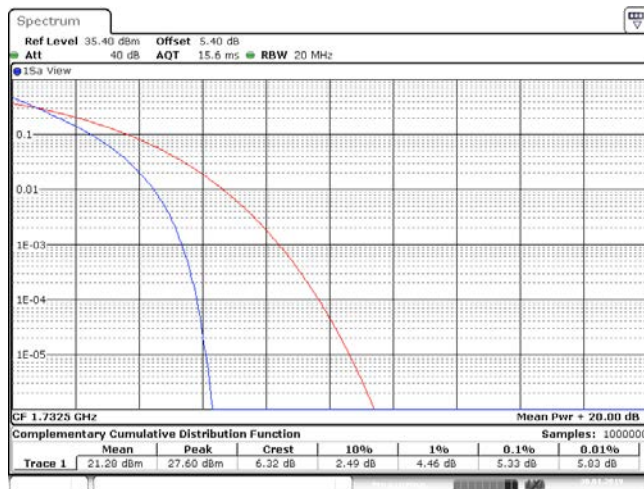
2. Peak-to-Average Ratio(CCDF)

2.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	5.30	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.33	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.30	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.26	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.49	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.26	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.14	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.29	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.26	13	PASS

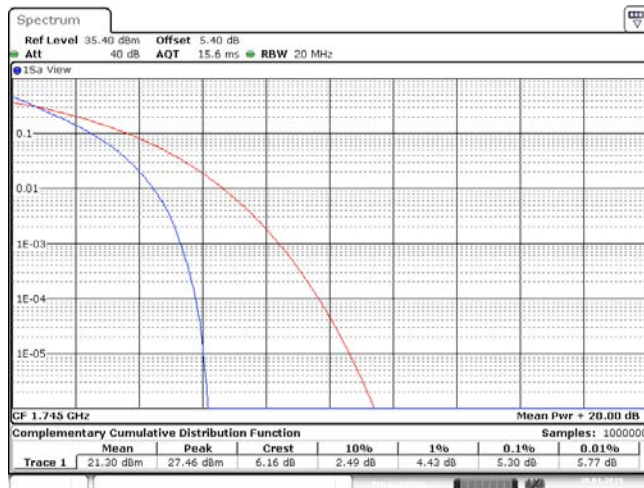
2.2. Test Plots





Date: 30 JAN 2019 21:35:14

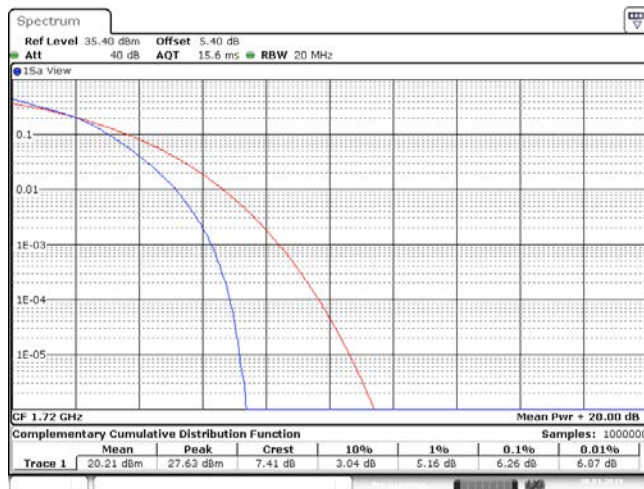
Band4_20MHz_QPSK_20300_100RB#0



Date: 30 JAN 2019 21:35:26

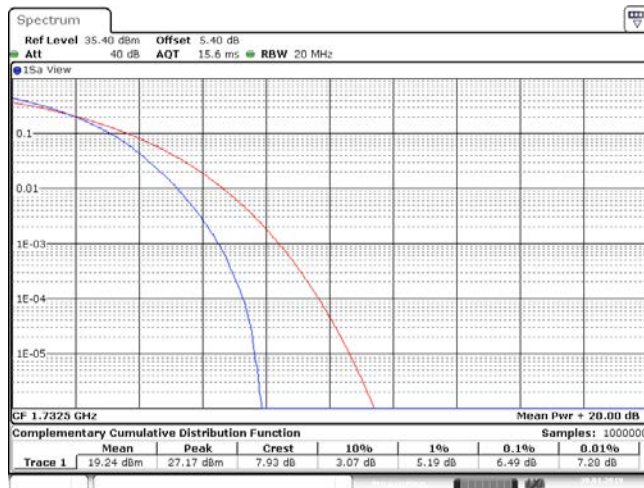
Band4_20MHz_64QAM_20050_100RB#0





Date: 30 JAN 2019 21:36:16

Band4_20MHz_64QAM_20175_100RB#0



Date: 30 JAN 2019 21:36:29

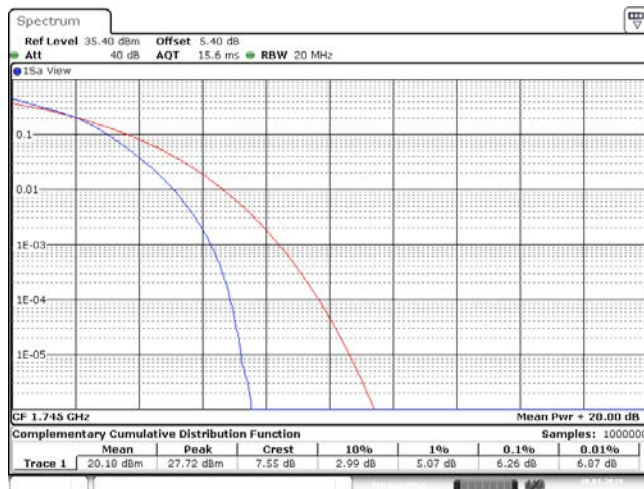
Band4_20MHz_64QAM_20300_100RB#0



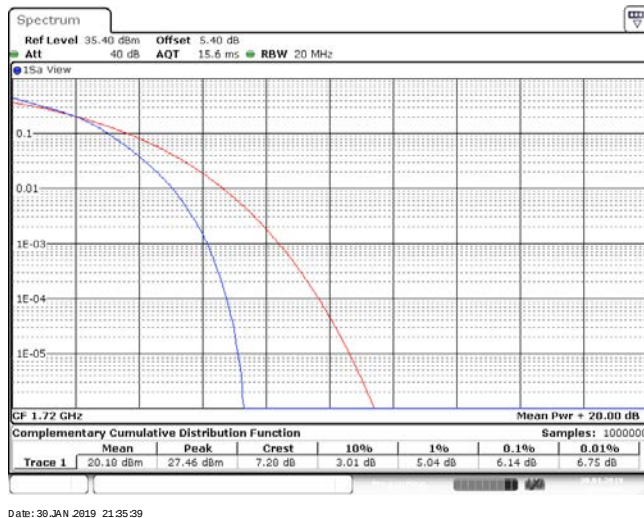
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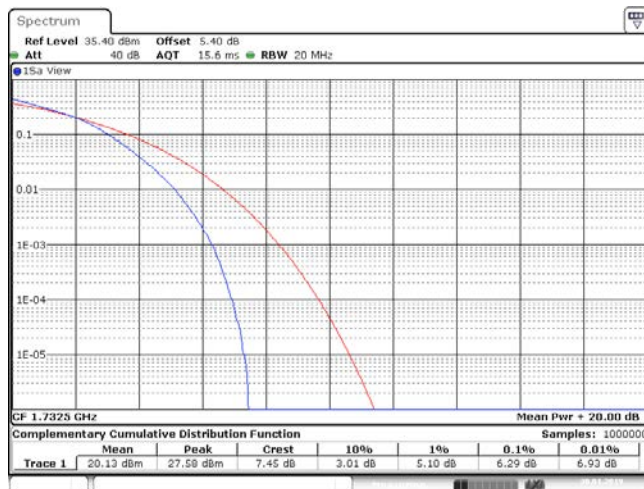


Band4_20MHz_16QAM_20050_100RB#0



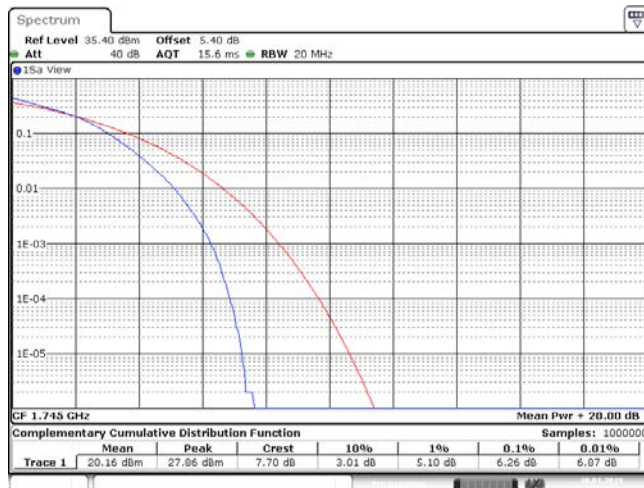
Band4_20MHz_16QAM_20175_100RB#0





Date: 30 JAN 2019 21:35:51

Band4_20MHz_16QAM_20300_100RB#0



Date: 30 JAN 2019 21:36:04

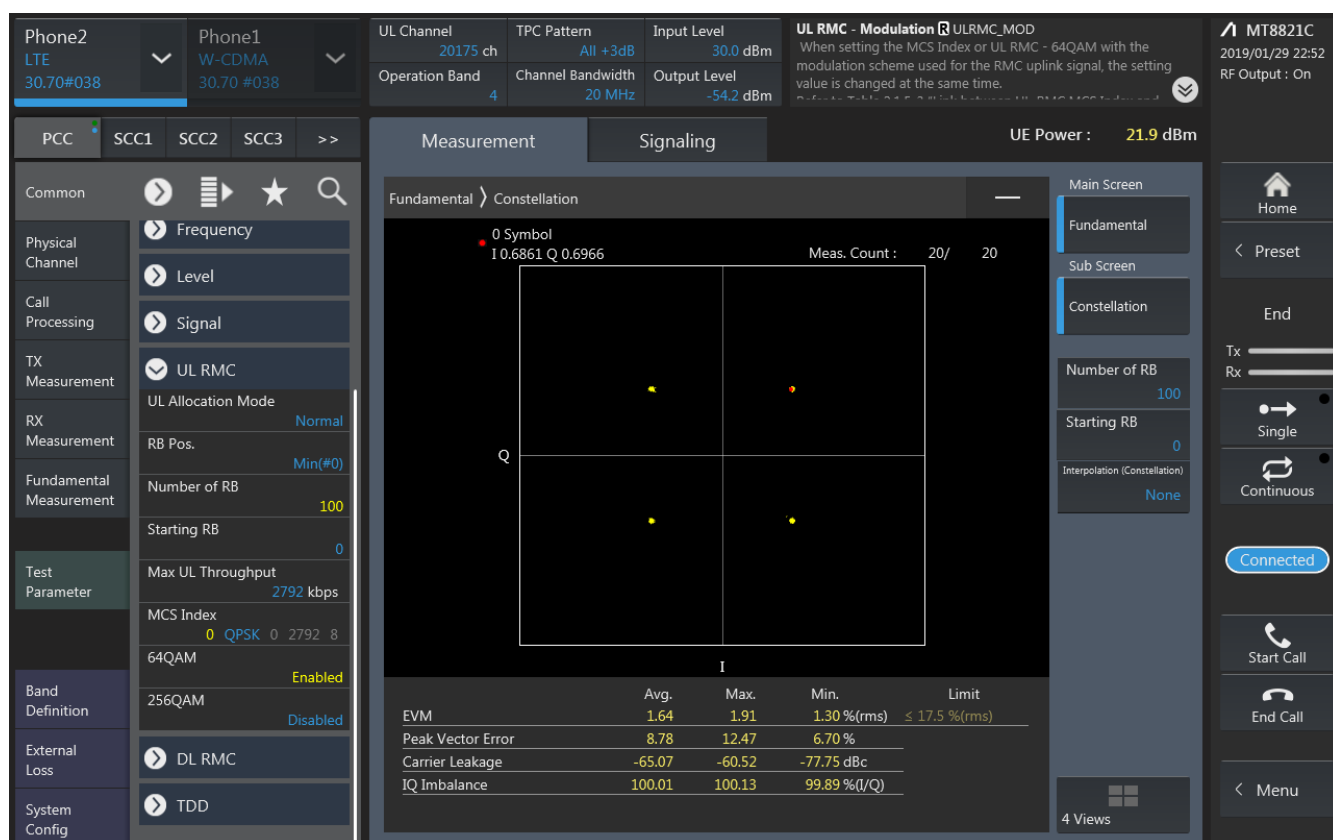


3. Modulation Characteristics

3.1. Test BAND = LTE BAND4

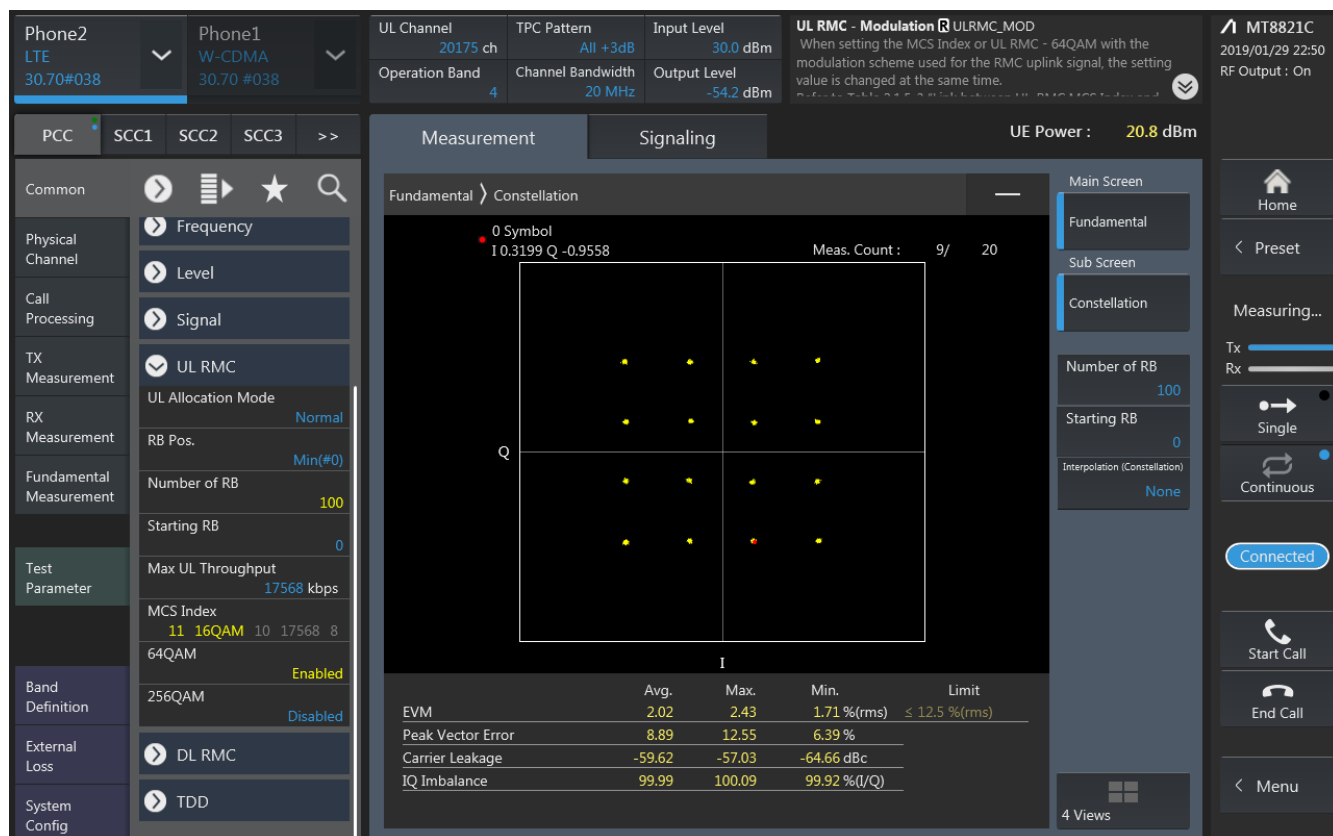
3.1.1. Test Mode = LTE /TM1 20MHz

3.1.1.1. Test Channel = MCH



3.1.2. Test Mode = LTE /TM2 20MHz

3.1.2.1. Test Channel = MCH



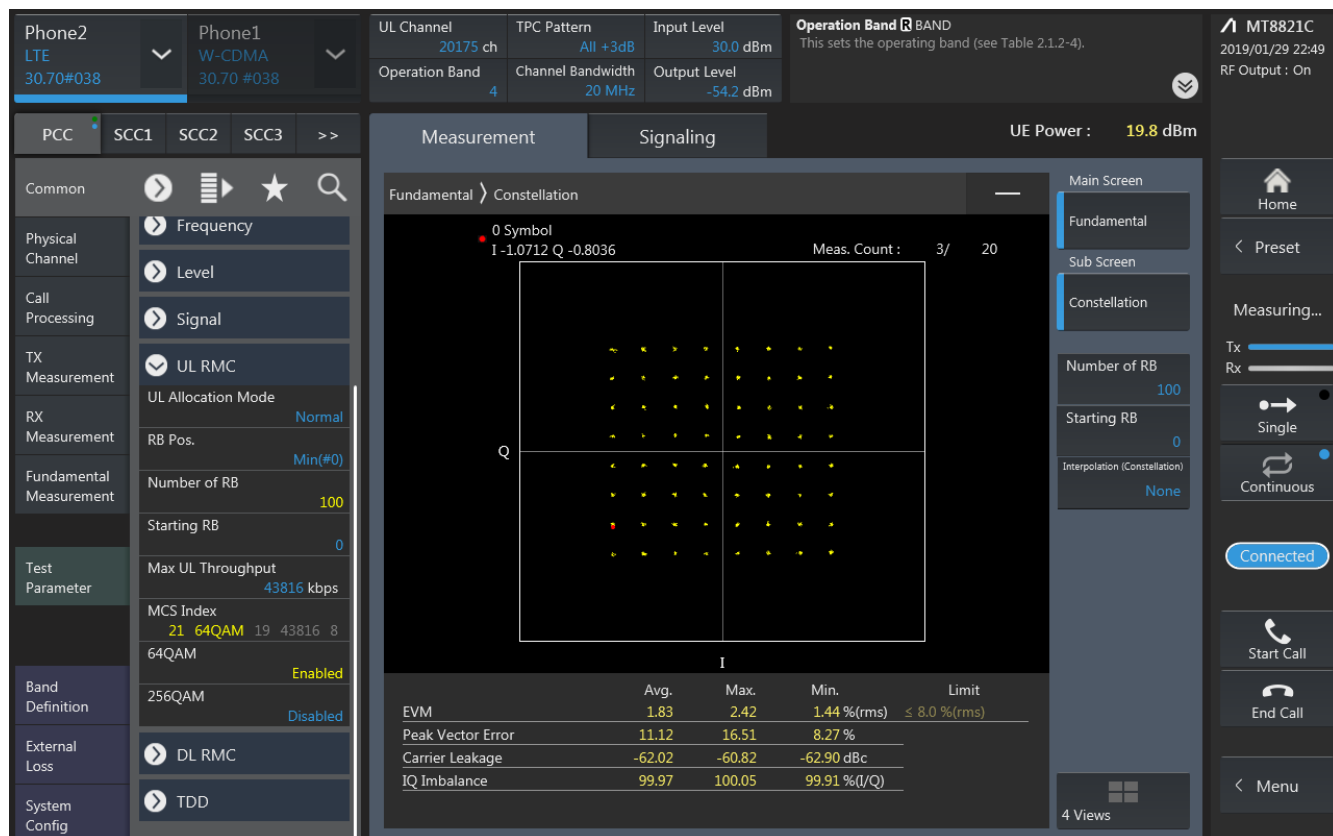
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3.1.3. Test Mode = LTE /TM3 20MHz

3.1.3.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.097	1.239	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.100	1.245	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.100	1.248	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.094	1.245	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.097	1.257	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.100	1.245	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.097	1.239	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.094	1.251	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.100	1.299	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.697	2.988	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.697	2.976	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.697	2.988	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.703	2.970	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.691	2.970	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.697	2.964	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.697	2.964	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.703	2.976	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.703	2.982	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.486	4.910	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.486	4.910	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.476	4.890	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.476	4.900	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.476	4.910	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.466	4.900	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.486	4.900	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.476	4.920	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.476	4.890	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.951	9.740	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.951	9.780	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.951	9.800	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.951	9.820	PASS



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Band4	10MHz	64QAM	20175	50RB#0	8.951	9.800	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.951	9.780	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.951	9.720	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.951	9.760	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.951	9.800	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.487	15.090	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.516	14.940	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.516	15.150	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.487	14.940	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.457	15.060	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.516	15.030	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.516	15.060	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.516	15.120	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.487	15.120	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.982	19.720	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.942	19.720	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.942	19.840	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.942	19.760	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.902	19.840	PASS
Band4	20MHz	64QAM	20300	100RB#0	17.942	19.920	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.982	19.800	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.942	19.760	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.942	19.880	PASS

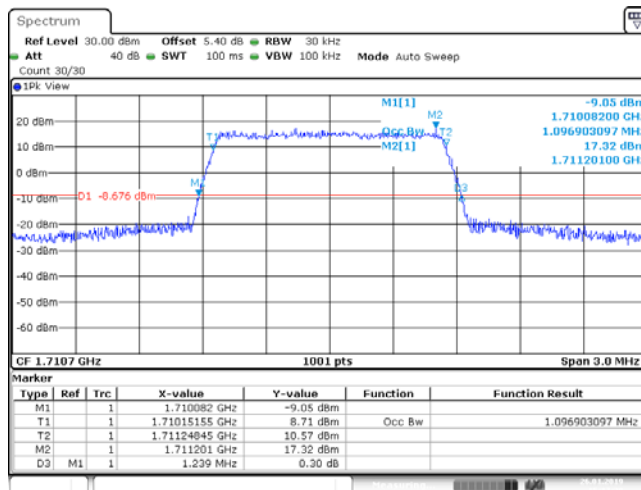


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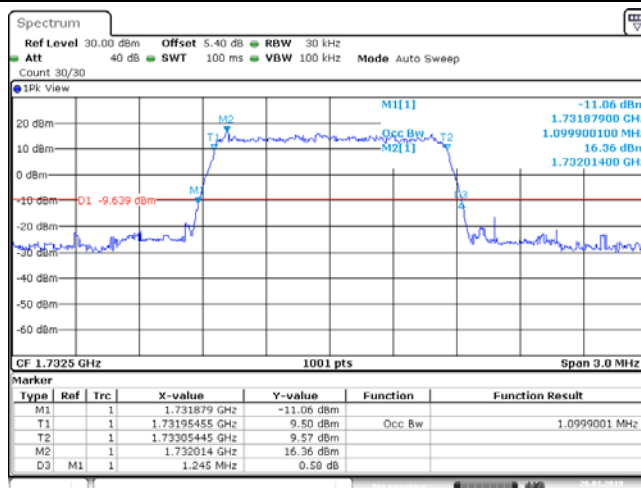
4.2. Test Plots

Band4_1.4MHz_QPSK_19957_6RB#0



Date: 26 JAN 2019 15:17:29

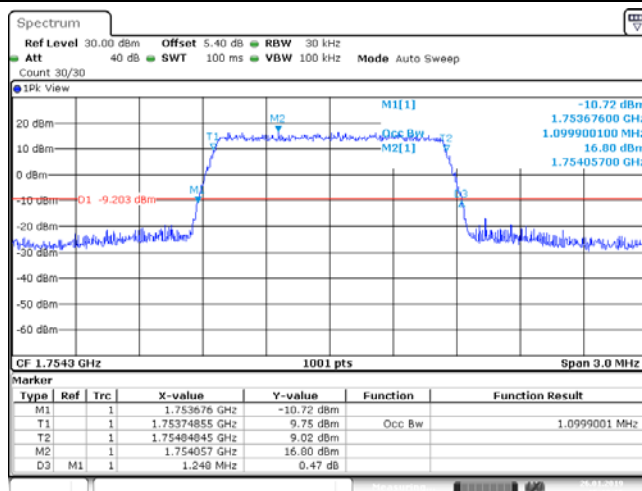
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Date: 26 JAN 2019 15:17:52

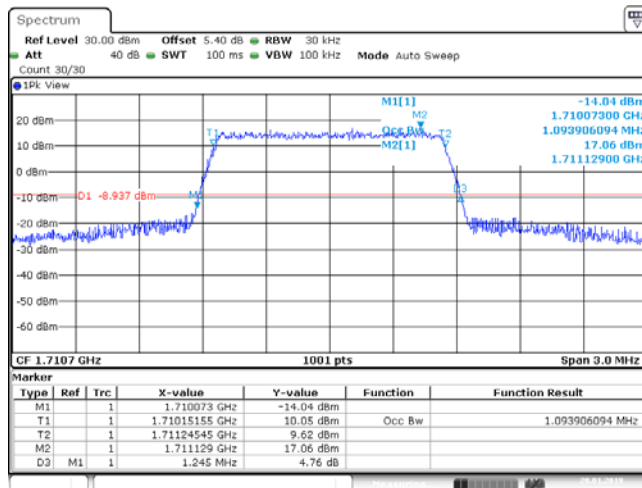
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Date: 26 JAN 2019 15:18:15

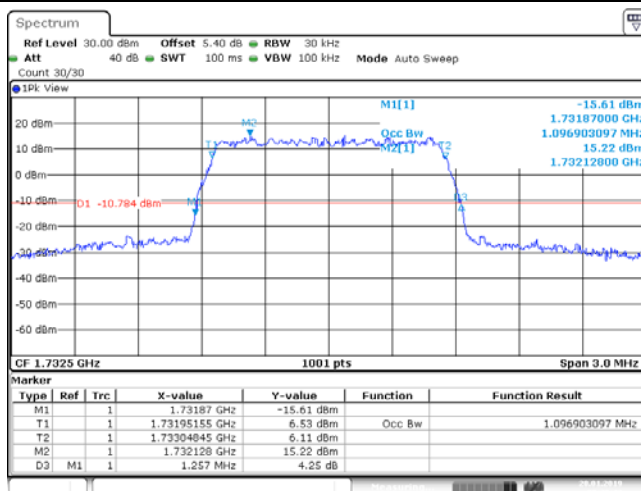
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Date: 28 JAN 2019 20:29:30

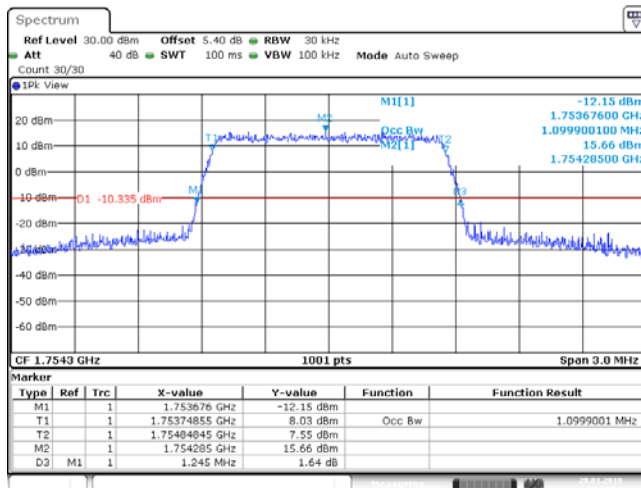
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Date: 28 JAN 2019 20:29:43

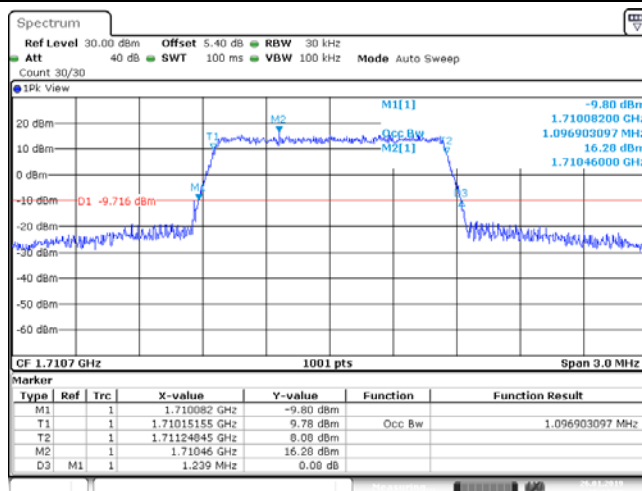
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Date: 28 JAN 2019 20:29:57

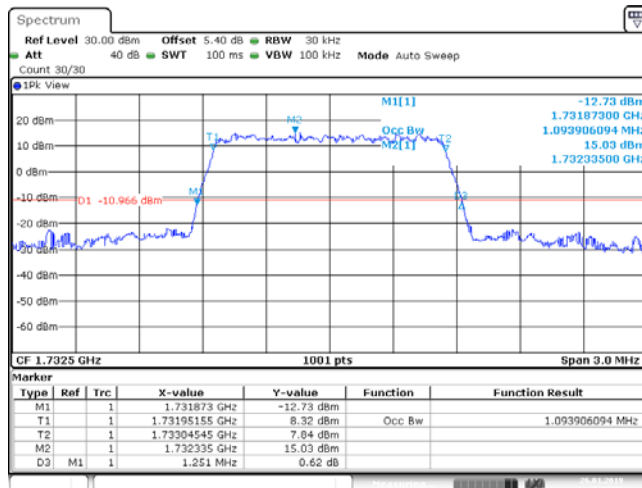
Band4_1.4MHz_16QAM_19957_6RB#0





Date: 26 JAN 2019 15:17:39

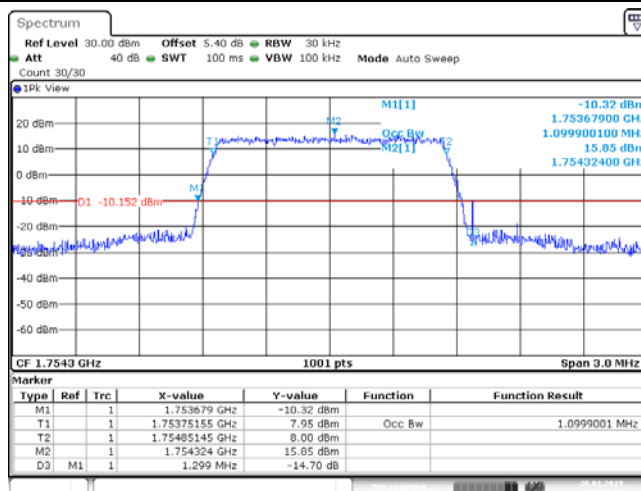
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Date: 26 JAN 2019 15:18:82

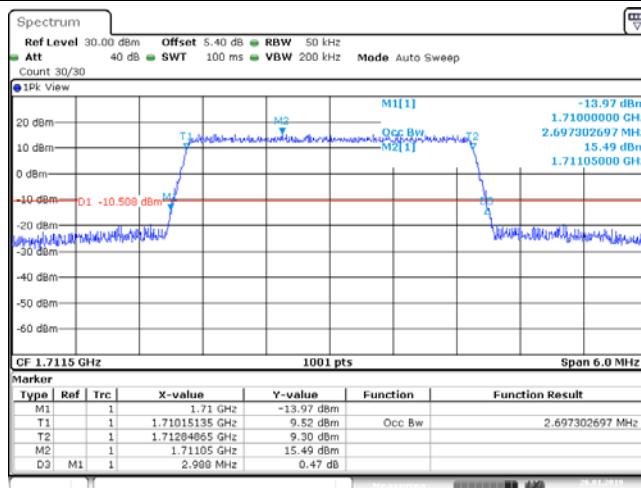
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Date: 26 JAN 2019 15:18:25

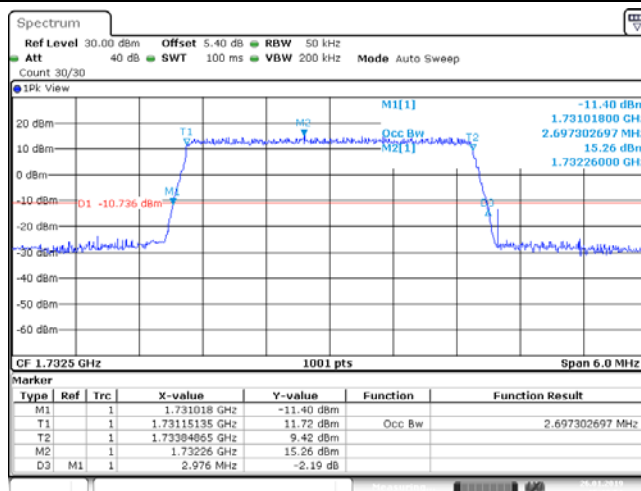
Band4_3MHz_QPSK_19965_15RB#0



Date: 26 JAN 2019 15:19:28

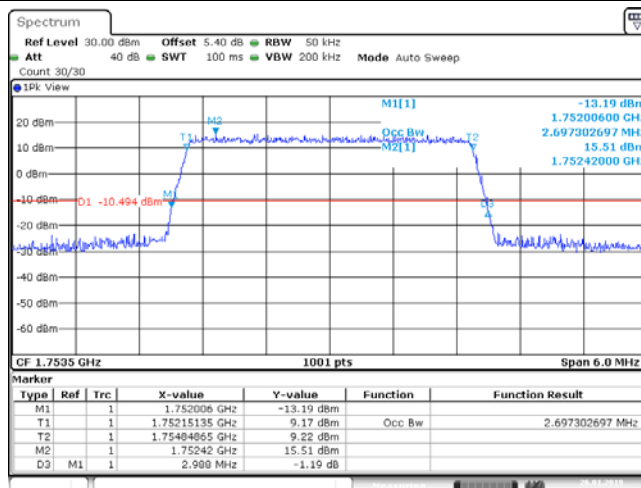
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Date: 26 JAN 2019 15:19:52

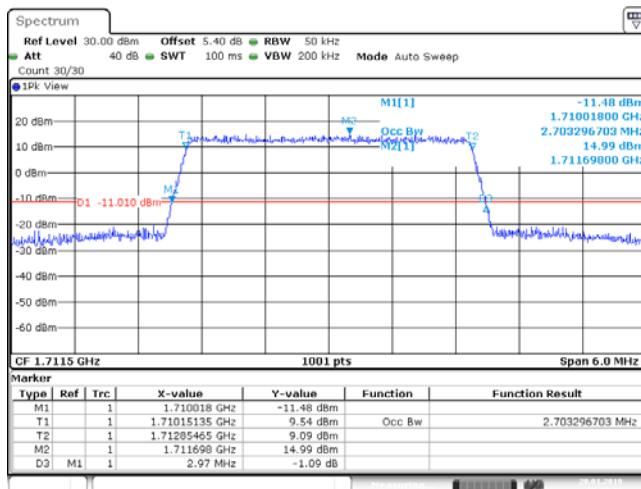
Band4_3MHz_QPSK_20385_15RB#0



Date: 26 JAN 2019 15:28:14

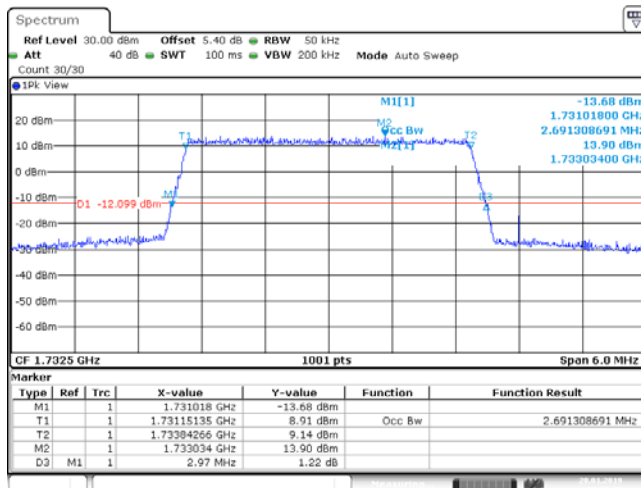
Band4_3MHz_64QAM_19965_15RB#0





Date: 28 JAN 2019 20:38:16

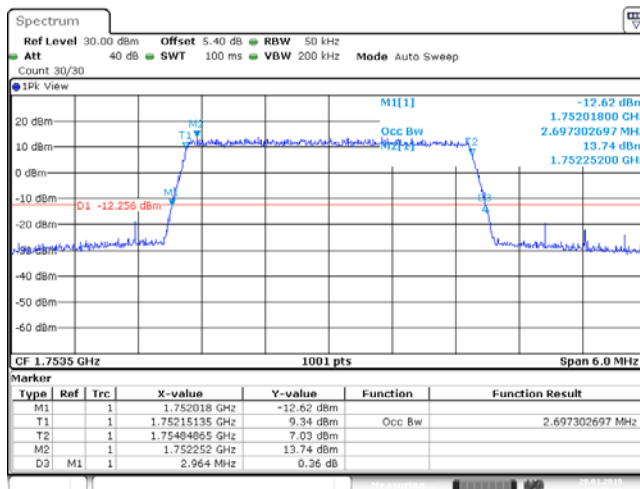
Band4_3MHz_64QAM_20175_15RB#0



Date: 28 JAN 2019 20:38:29

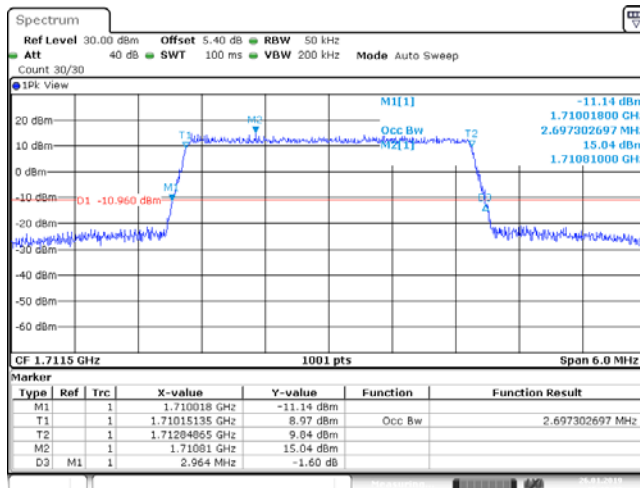
Band4_3MHz_64QAM_20385_15RB#0





Date: 26 JAN 2019 20:38:43

Band4_3MHz_16QAM_19965_15RB#0



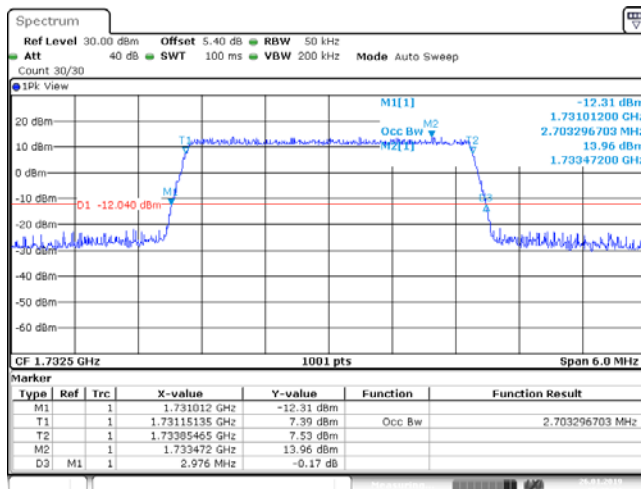
Date: 26 JAN 2019 15:19:39

Band4_3MHz_16QAM_20175_15RB#0



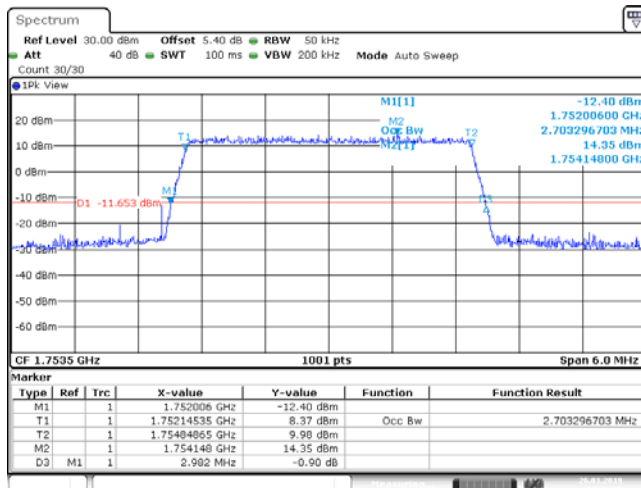
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Date: 26 JAN 2019 15:29:02

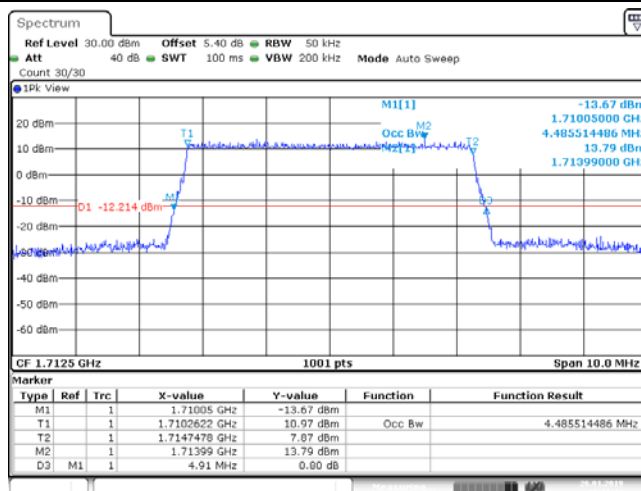
Band4_3MHz_16QAM_20385_15RB#0



Date: 26 JAN 2019 15:29:24

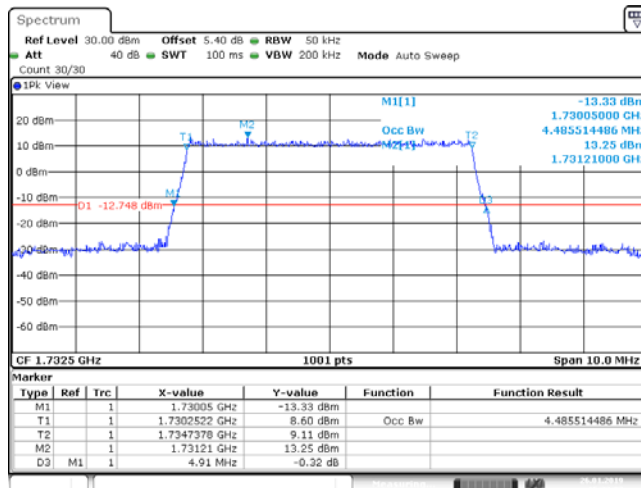
Band4_5MHz_QPSK_19975_25RB#0





Date: 26 JAN 2019 15:21:44

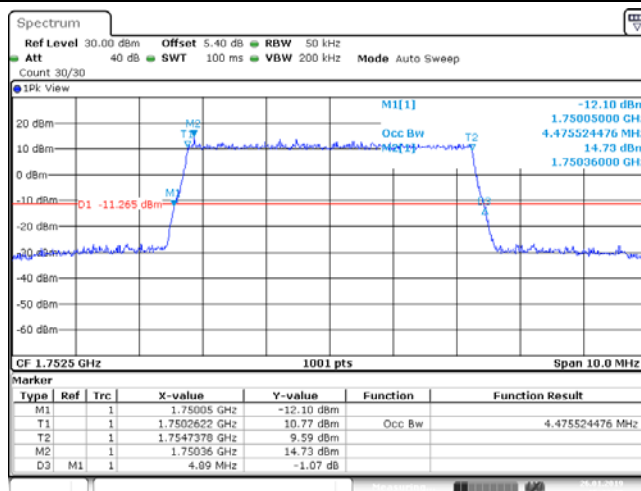
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Date: 26 JAN 2019 15:22:88

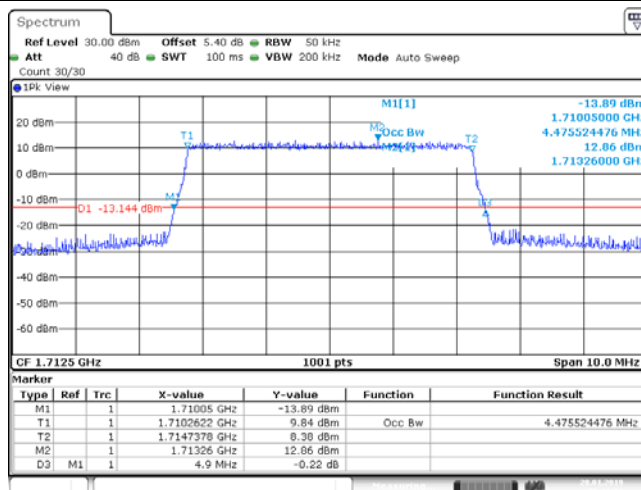
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Date: 26 JAN 2019 15:22:31

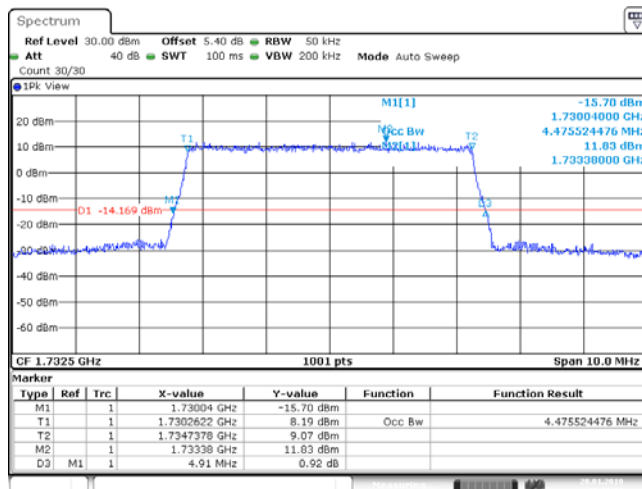
Band4_5MHz_64QAM_19975_25RB#0



Date: 28 JAN 2019 20:31:01

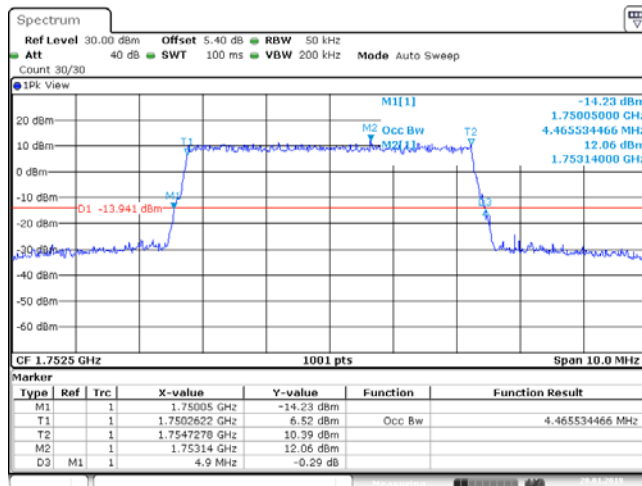
Band4_5MHz_64QAM_20175_25RB#0





Date: 28 JAN 2019 20:31:14

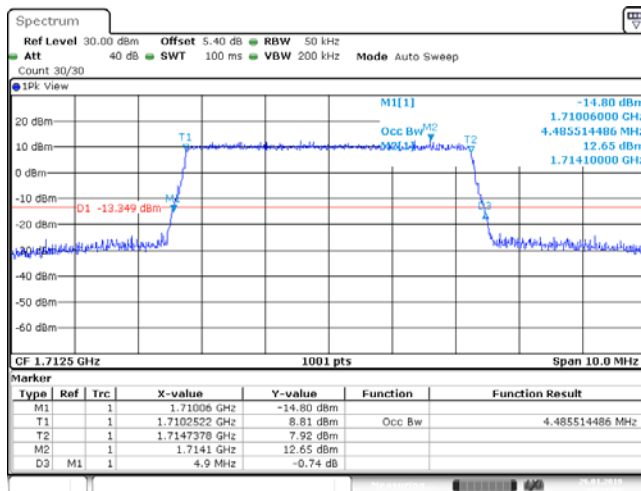
Band4_5MHz_64QAM_20375_25RB#0



Date: 28 JAN 2019 20:31:27

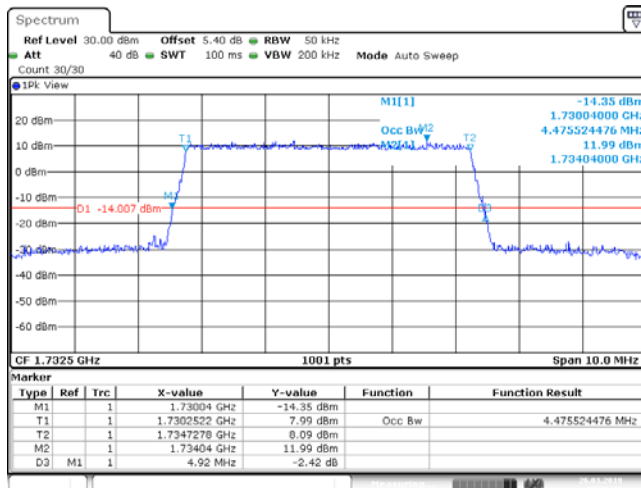
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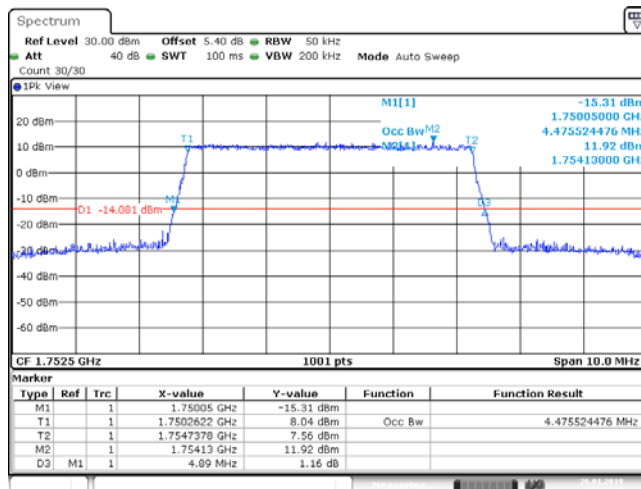
Band4_5MHz_16QAM_20175_25RB#0



Date: 26 JAN 2019 15:22:18

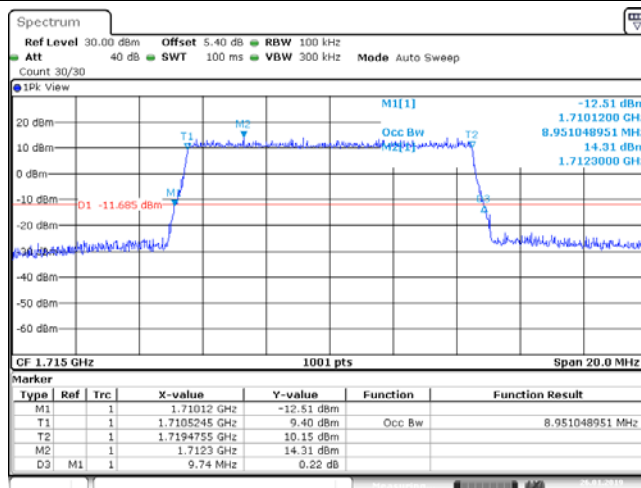
Band4_5MHz_16QAM_20375_25RB#0





Date: 26 JAN 2019 15:22:41

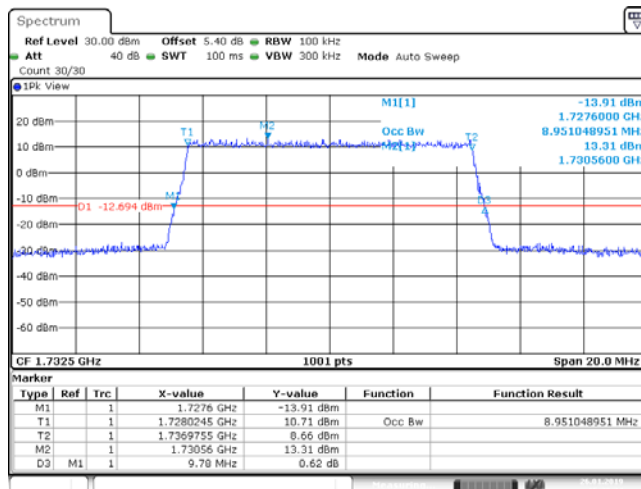
Band4_10MHz_QPSK_20000_50RB#0



Date: 26 JAN 2019 15:39:82

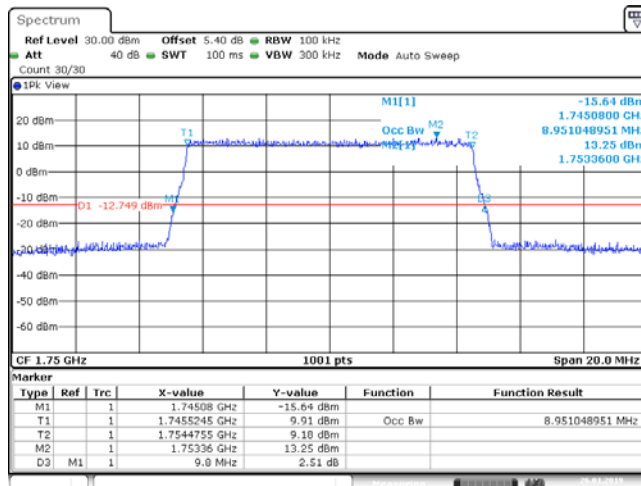
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Date: 26 JAN 2019 15:38:24

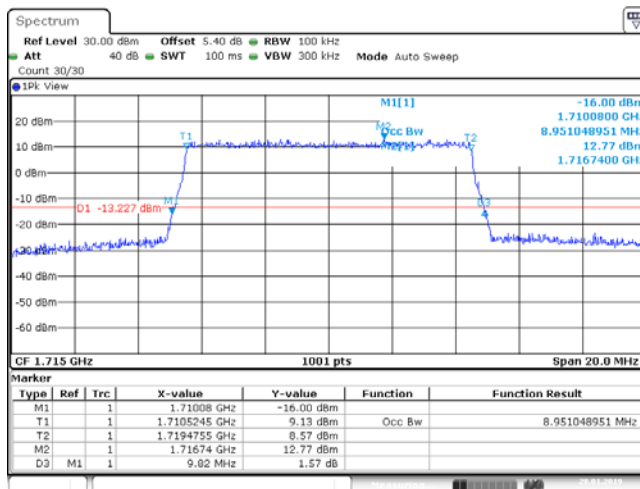
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Date: 26 JAN 2019 15:38:48

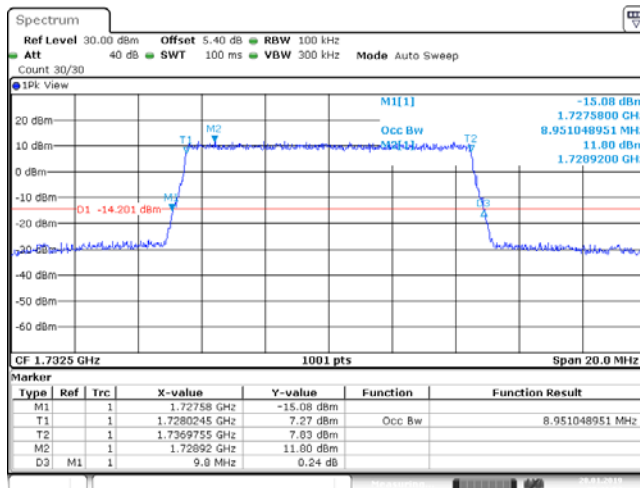
Band4_10MHz_64QAM_20000_50RB#0





Date: 28 JAN 2019 20:31:45

Band4_10MHz_64QAM_20175_50RB#0



Date: 28 JAN 2019 20:31:58

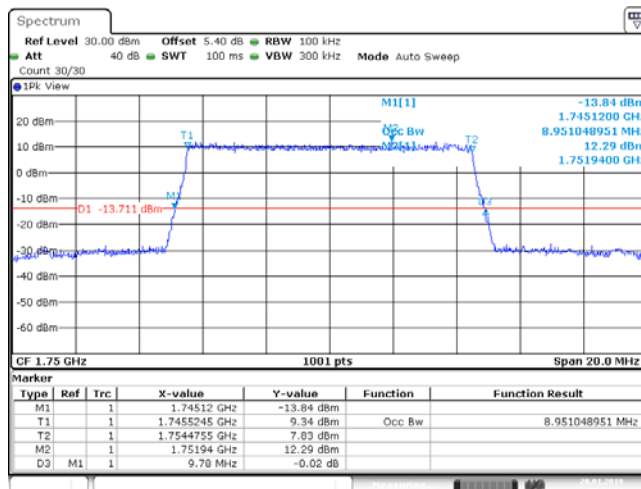
Band4_10MHz_64QAM_20350_50RB#0



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Shenzhen Branch (CCC Laboratory)

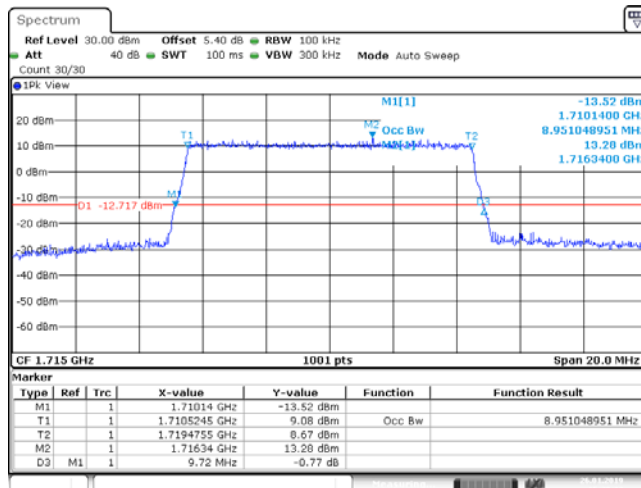
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Date: 26 JAN 2019 20:32:11

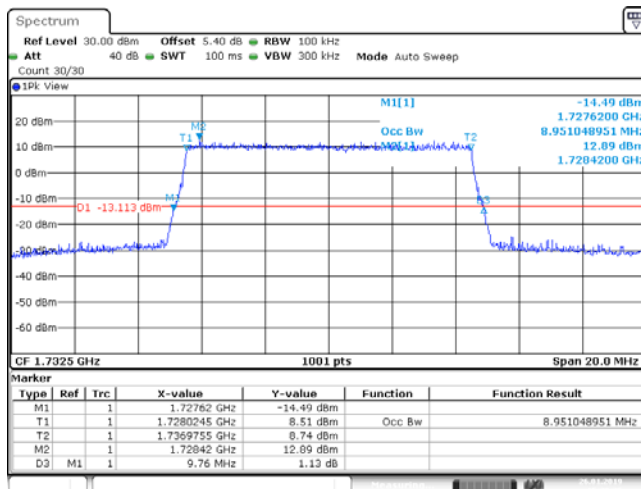
Band4_10MHz_16QAM_20000_50RB#0



Date: 26 JAN 2019 15:39:12

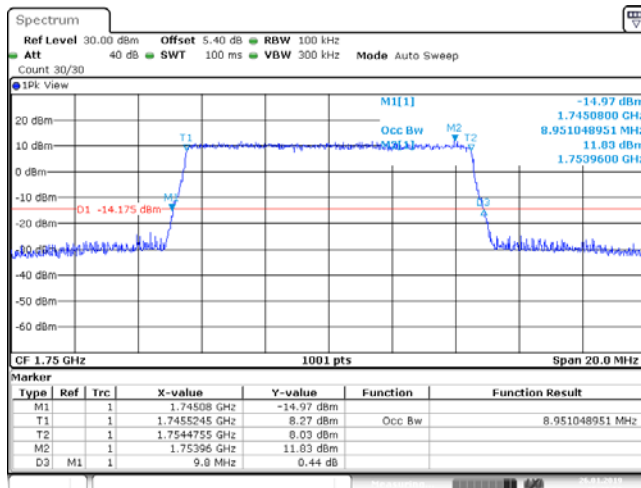
Band4_10MHz_16QAM_20175_50RB#0





Date: 26 JAN 2019 15:38:35

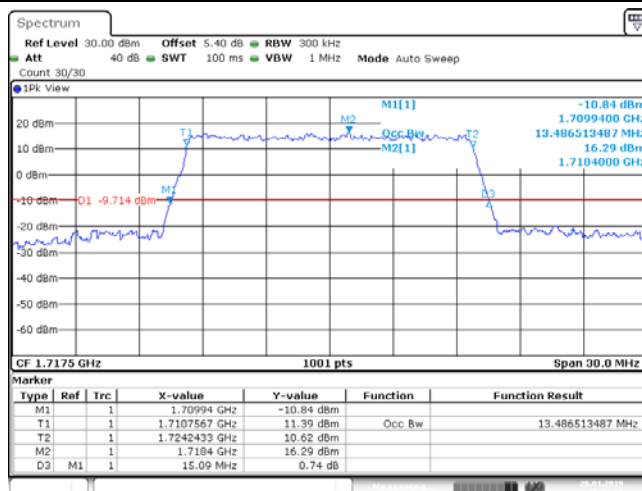
Band4_10MHz_16QAM_20350_50RB#0



Date: 26 JAN 2019 15:38:58

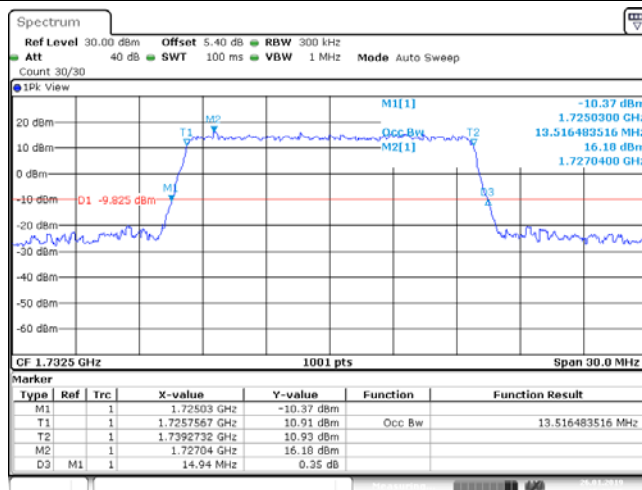
Band4_15MHz_QPSK_20025_75RB#0





Date: 26 JAN 2019 15:32:11

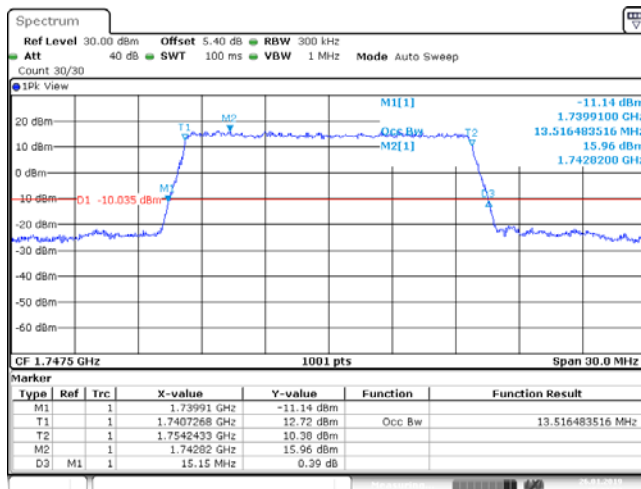
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Date: 26 JAN 2019 15:32:34

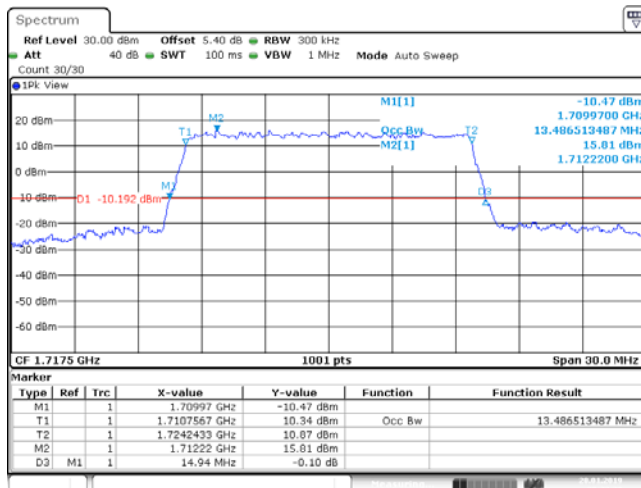
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Date: 26 JAN 2019 15:32:57

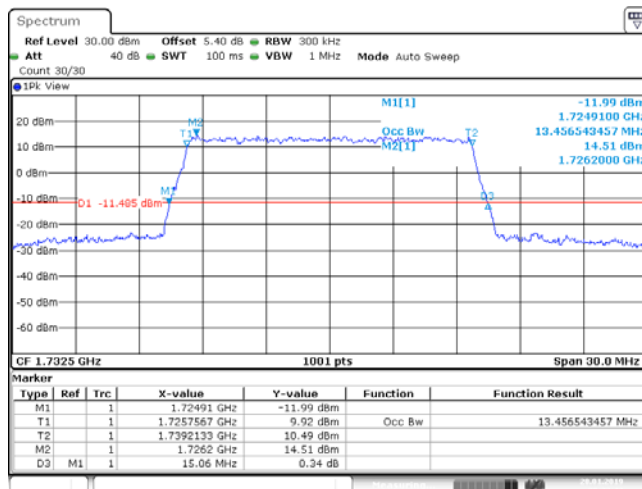
Band4_15MHz_64QAM_20025_75RB#0



Date: 28 JAN 2019 20:32:29

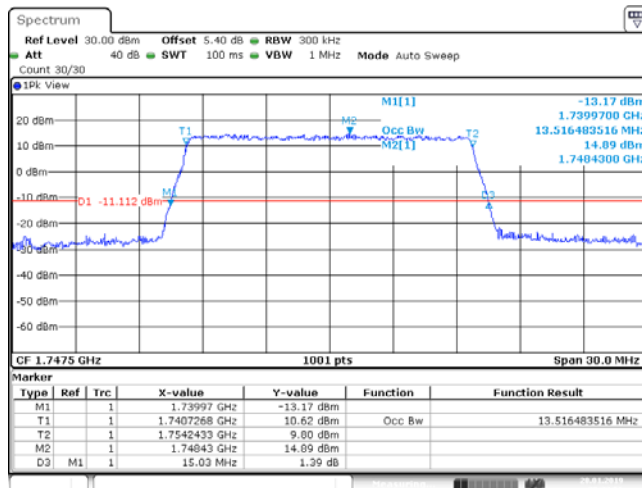
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Date: 28 JAN 2019 20:32:43

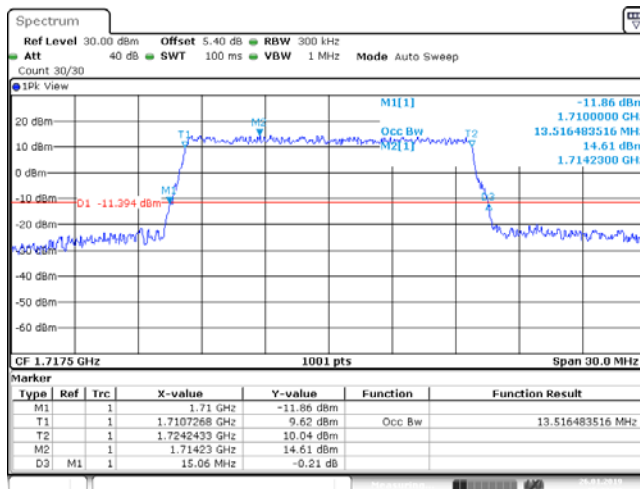
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Date: 28 JAN 2019 20:32:56

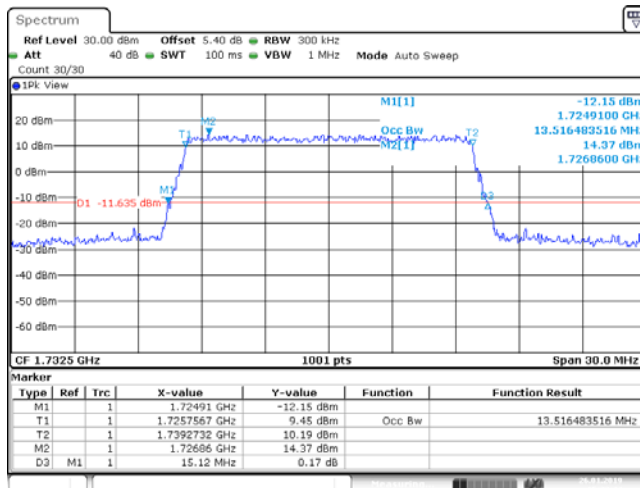
Band4_15MHz_16QAM_20025_75RB#0





Date: 26 JAN 2019 15:32:21

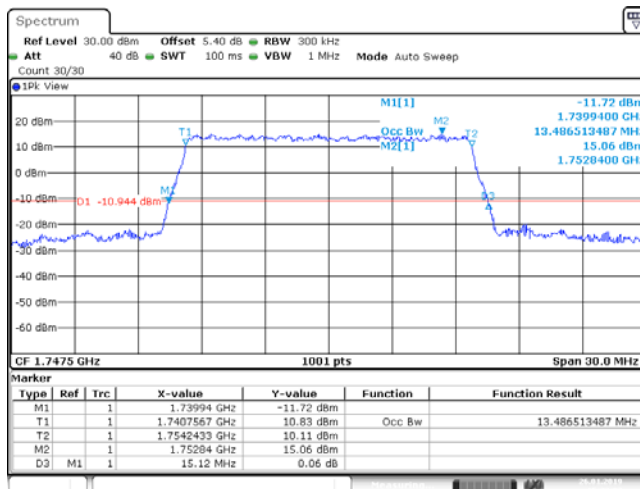
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Date: 26 JAN 2019 15:32:45

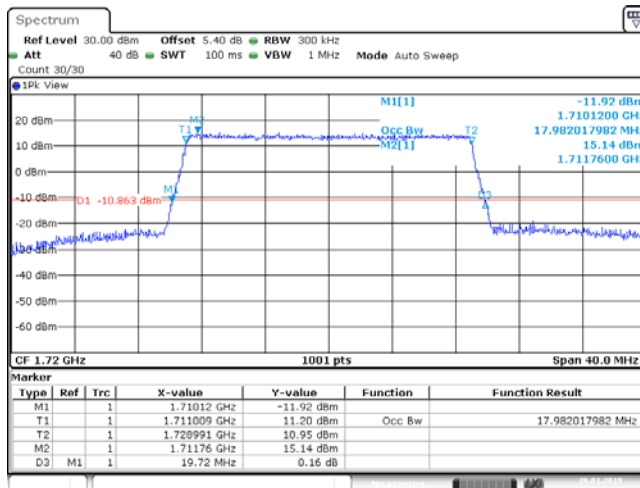
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Date: 26 JAN 2019 15:33:08

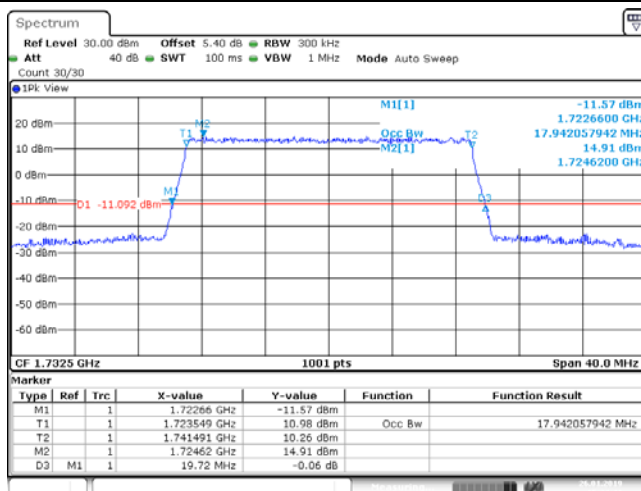
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Date: 26 JAN 2019 15:34:18

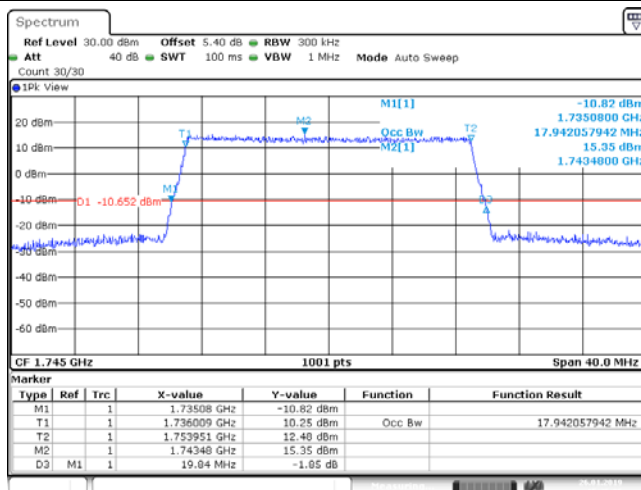
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Date: 26 JAN 2019 15:34:41

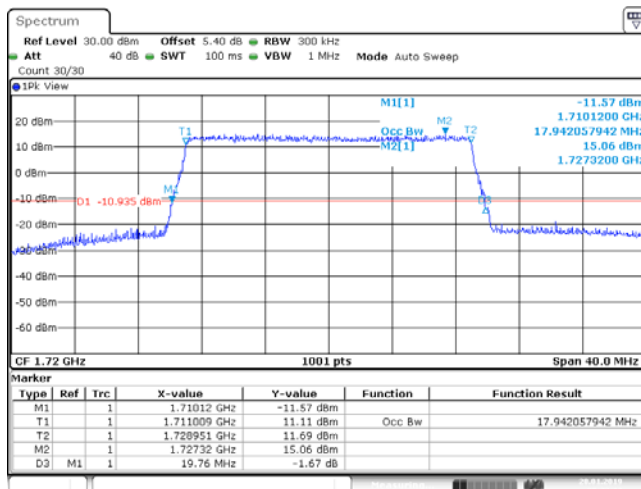
Band4_20MHz_QPSK_20300_100RB#0



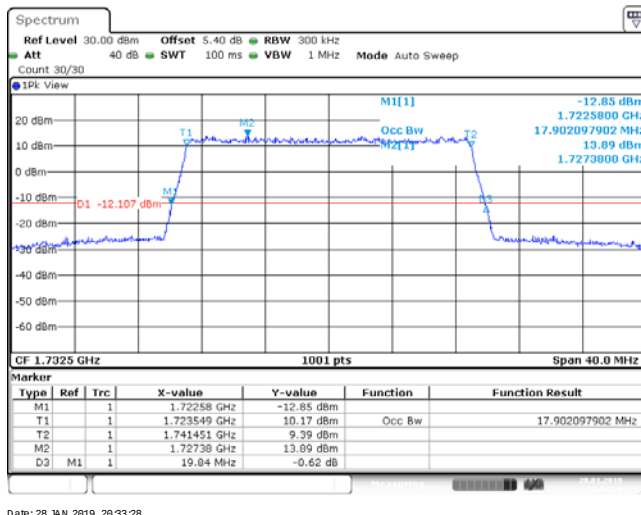
Date: 26 JAN 2019 15:35:85

Band4_20MHz_64QAM_20050_100RB#0



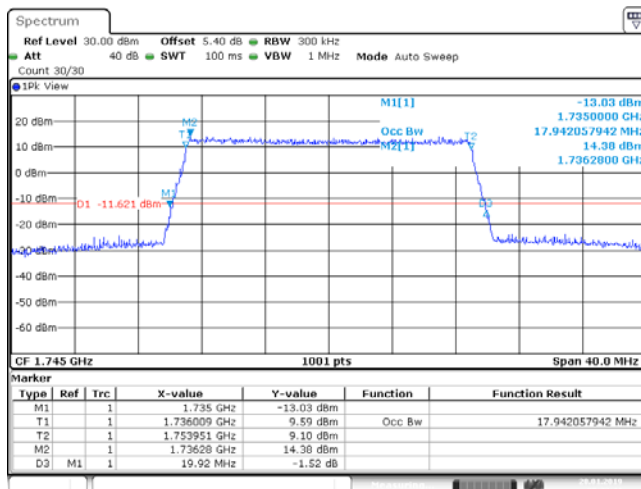


Band4_20MHz_64QAM_20175_100RB#0



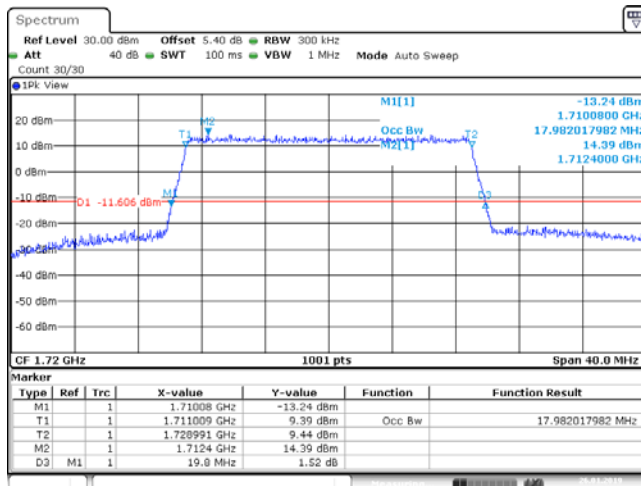
Band4_20MHz_64QAM_20300_100RB#0





Date: 26 JAN 2019 20:33:41

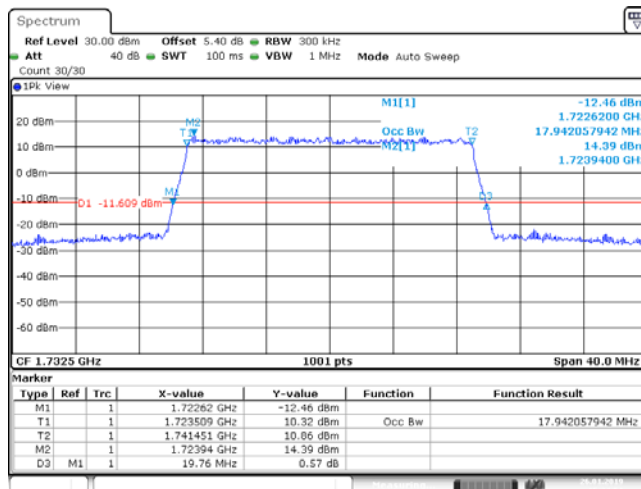
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Date: 26 JAN 2019 15:34:28

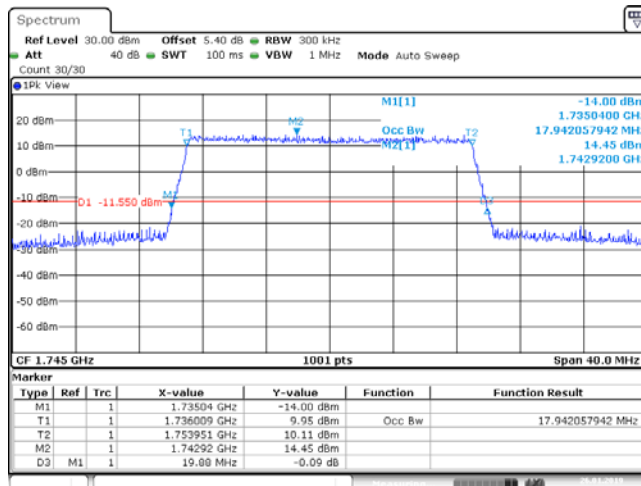
Band4_20MHz_16QAM_20175_100RB#0





Date: 26 JAN 2019 15:34:52

Band4_20MHz_16QAM_20300_100RB#0



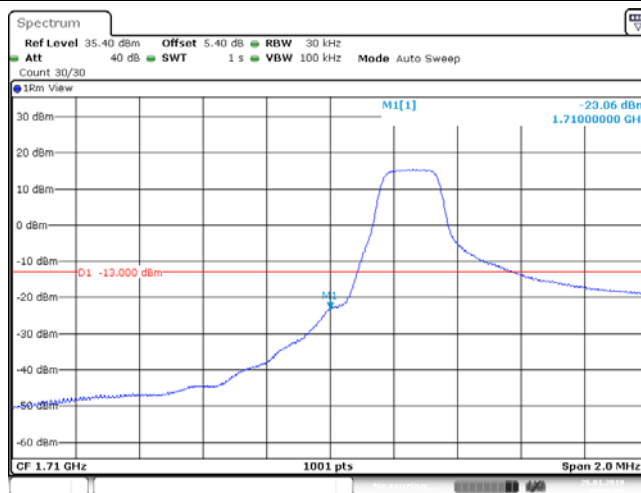
Date: 26 JAN 2019 15:35:15



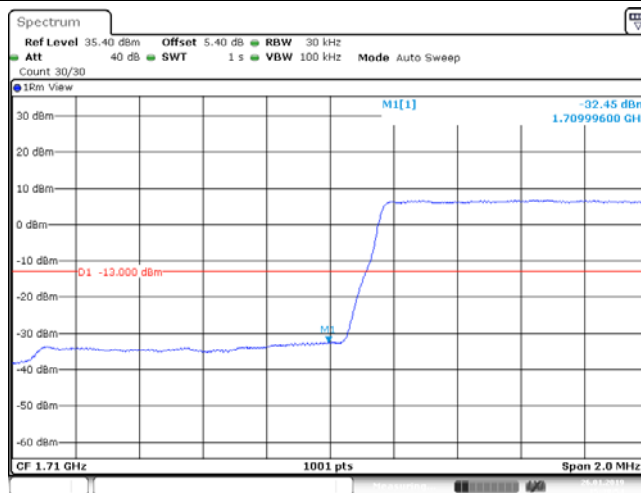
5. Band Edge Compliance

5.1. Test Plots

Band4_1.4MHz_QPSK_19957_1RB#0

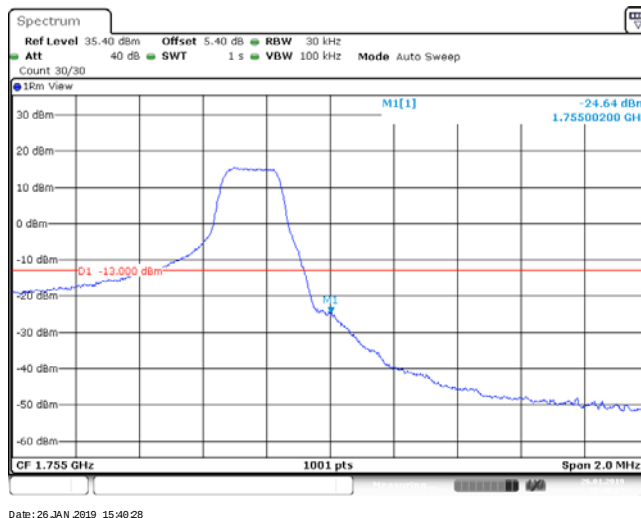


Band4_1.4MHz_QPSK_19957_6RB#0

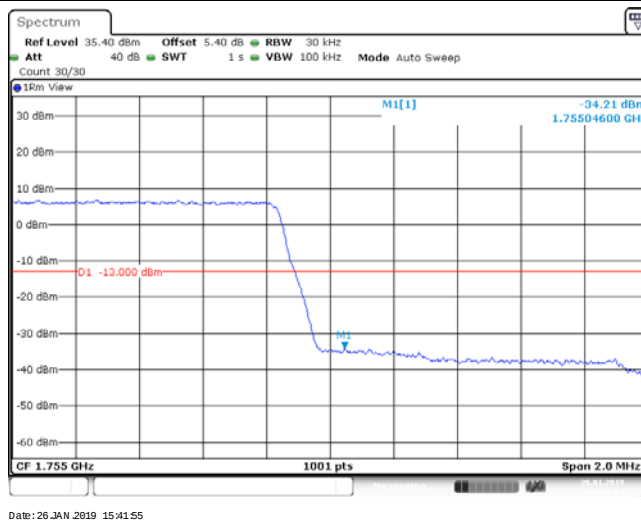


Band4_1.4MHz_QPSK_20393_1RB#5



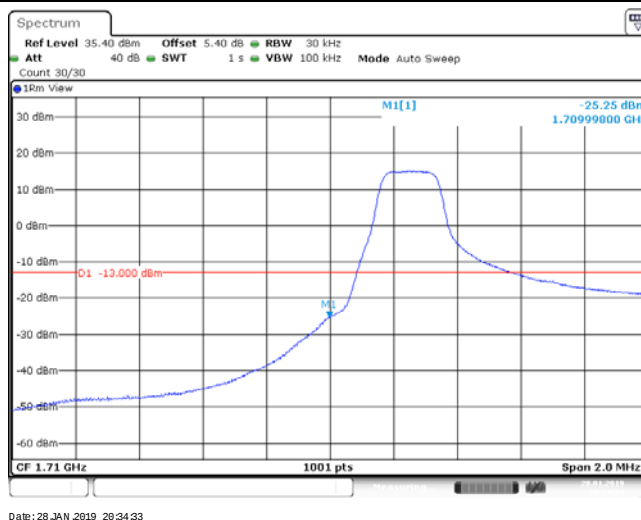


Band4_1.4MHz_QPSK_20393_6RB#0

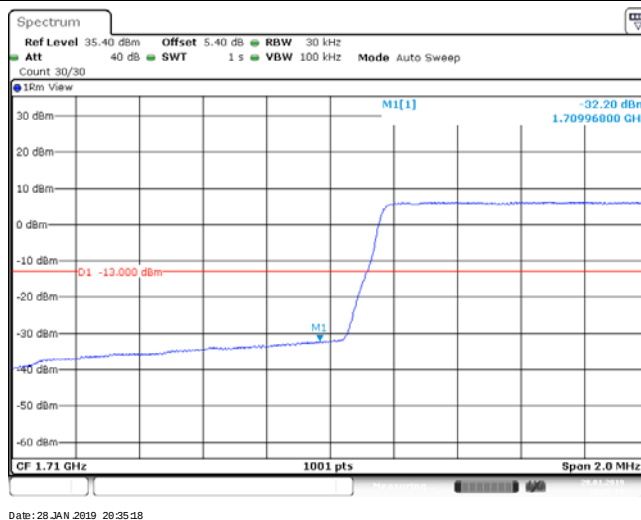


Band4_1.4MHz_64QAM_19957_1RB#0



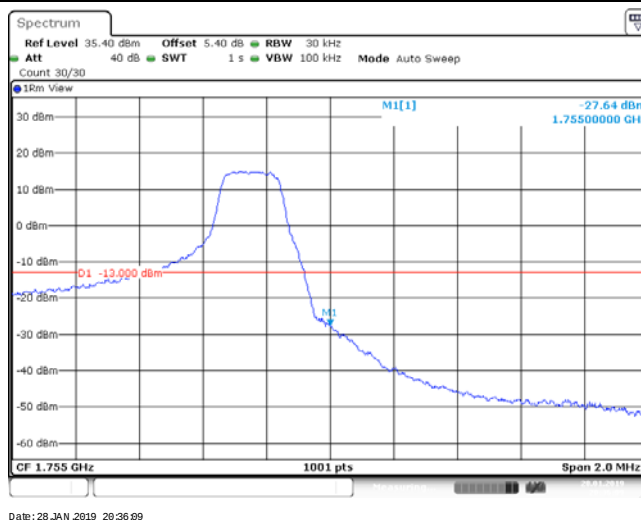


Band4_1.4MHz_64QAM_19957_6RB#0

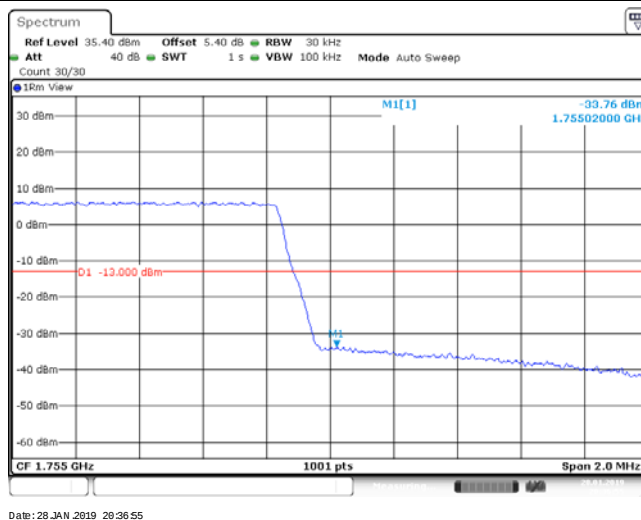


Band4_1.4MHz_64QAM_20393_1RB#5



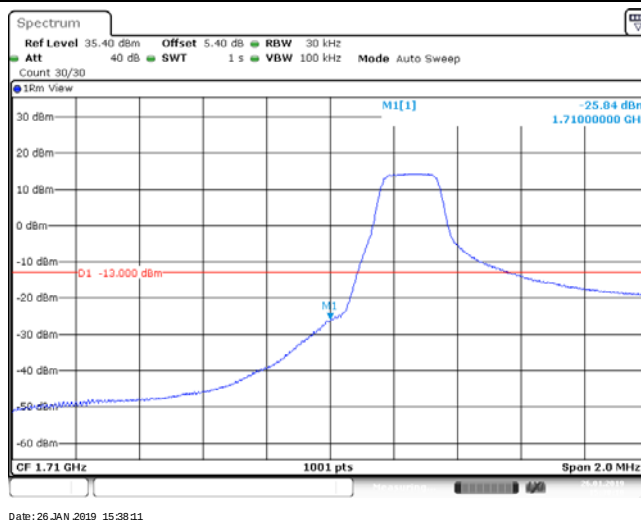


Band4_1.4MHz_64QAM_20393_6RB#0

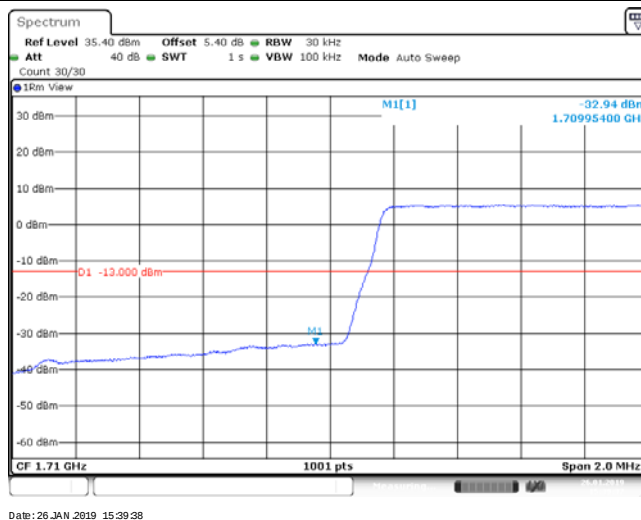


Band4_1.4MHz_16QAM_19957_1RB#0





Band4_1.4MHz_16QAM_19957_6RB#0



Band4_1.4MHz_16QAM_20393_1RB#5

