

Appendix B

E-UTRA Band 4



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

For ANT1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.49	22.95	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.61	23.07	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.44	22.9	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.55	23.01	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.55	23.01	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.50	22.96	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.57	22.03	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.47	22.93	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.54	23	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.43	22.89	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.54	23	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.54	23	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.60	23.06	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.45	21.91	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.48	22.94	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.62	23.08	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.51	22.97	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.54	23	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.69	23.15	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.52	22.98	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.53	21.99	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	21.56	21.02	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	21.68	21.14	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.64	21.1	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	21.59	21.05	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	21.53	20.99	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	21.72	21.18	30.00	PASS



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Band4	1.4MHz	64QAM	19957	6RB#0	20.61	20.07	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	21.73	21.19	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	21.70	21.16	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	21.26	20.72	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	21.53	20.99	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	21.61	21.07	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	21.54	21	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	20.63	20.09	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	21.90	21.36	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	21.50	20.96	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.60	21.06	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	21.59	21.05	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	21.52	20.98	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	21.66	21.12	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.79	20.25	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.62	22.08	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.69	22.15	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.62	22.08	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.57	22.03	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.54	22	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.72	22.18	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.63	21.09	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.72	22.18	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.69	22.15	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.30	21.76	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.54	22	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.60	22.06	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.53	21.99	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.61	21.07	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.89	22.35	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.55	22.01	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.61	22.07	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.60	22.06	30.00	PASS



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Band4	1.4MHz	16QAM	20393	3RB#1	22.48	21.94	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.62	22.08	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.75	21.21	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.44	22.9	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.40	22.86	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.40	22.86	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.50	21.96	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.60	22.06	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.46	21.92	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.43	21.89	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.54	23	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.69	23.15	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.49	22.95	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.51	21.97	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.56	22.02	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.59	22.05	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.64	22.1	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.55	23.01	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.52	22.98	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.44	22.9	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.70	22.16	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.56	22.02	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.52	21.98	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.56	22.02	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#14	21.48	20.94	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	21.94	21.4	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#8	21.69	21.15	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	20.61	20.07	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	20.47	19.93	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#0	20.68	20.14	30.00	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.64	20.1	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	21.87	21.33	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.67	21.13	30.00	PASS



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Band4	3MHz	64QAM	20175	1RB#0	21.77	21.23	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	20.51	19.97	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	20.65	20.11	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	20.80	20.26	30.00	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.55	20.01	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.86	21.32	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#8	21.87	21.33	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.87	21.33	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	20.69	20.15	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	20.56	20.02	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	20.64	20.1	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.60	20.06	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.52	21.98	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.91	22.37	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.66	22.12	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.65	21.11	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.46	20.92	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.66	21.12	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.68	21.14	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.88	22.34	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.63	22.09	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.81	22.27	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.56	21.02	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.67	21.13	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.83	21.29	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.52	20.98	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.83	22.29	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.89	22.35	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.92	22.38	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.66	21.12	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.60	21.06	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.67	21.13	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.65	21.11	30.00	PASS



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Band4	5MHz	QPSK	19975	1RB#24	23.46	22.92	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.34	22.8	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.45	22.91	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.46	21.92	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.48	21.94	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.56	22.02	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.48	21.94	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.46	22.92	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.56	23.02	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.42	22.88	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.63	22.09	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.58	22.04	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.59	22.05	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.62	22.08	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.45	22.91	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.69	23.15	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.59	23.05	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.60	22.06	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.74	22.2	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.53	21.99	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.71	22.17	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.68	21.14	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.71	21.17	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.46	20.92	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	20.44	19.9	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	20.47	19.93	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#13	20.62	20.08	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.55	20.01	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	21.39	20.85	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.67	21.13	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.39	20.85	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	20.61	20.07	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	20.49	19.95	30.00	PASS



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Band4	5MHz	64QAM	20175	12RB#13	20.57	20.03	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	20.67	20.13	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	21.56	21.02	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#12	21.19	20.65	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	21.46	20.92	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	20.60	20.06	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	20.61	20.07	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#13	20.52	19.98	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	20.60	20.06	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.64	22.1	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.73	22.19	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.45	21.91	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.41	20.87	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.50	20.96	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.58	21.04	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.54	21	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.45	21.91	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.63	22.09	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.40	21.86	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.60	21.06	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.51	20.97	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.55	21.01	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.69	21.15	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.54	22	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.15	21.61	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.44	21.9	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.60	21.06	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.59	21.05	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.51	20.97	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.58	21.04	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.55	22.01	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.47	22.93	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.46	22.92	30.00	PASS



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Band4	10MHz	QPSK	20000	25RB#12	22.48	21.94	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.49	21.95	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.71	22.17	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.58	22.04	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.44	22.9	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.63	23.09	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.56	23.02	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.72	22.18	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.66	22.12	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.67	22.13	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.60	22.06	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.61	23.07	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.64	23.1	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.62	23.08	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.57	22.03	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.61	22.07	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.71	22.17	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.69	22.15	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.91	21.37	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	21.72	21.18	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	21.30	20.76	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	20.63	20.09	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	20.53	19.99	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#25	20.70	20.16	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.70	20.16	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.52	20.98	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.89	21.35	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.95	21.41	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	20.62	20.08	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	20.65	20.11	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#25	20.69	20.15	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.69	20.15	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.91	21.37	30.00	PASS



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Band4	10MHz	64QAM	20350	1RB#49	21.95	21.41	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.86	21.32	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	20.63	20.09	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#25	20.66	20.12	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#12	20.71	20.17	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.64	20.1	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.90	22.36	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.75	22.21	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.30	21.76	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.60	21.06	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.58	21.04	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.74	21.2	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.68	21.14	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.51	21.97	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.91	22.37	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.96	22.42	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.65	21.11	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.64	21.1	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.67	21.13	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.65	21.11	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.91	22.37	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.92	22.38	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.87	22.33	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.60	21.06	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.62	21.08	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.69	21.15	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.65	21.11	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.42	22.88	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.48	22.94	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.45	22.91	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#39	22.53	21.99	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#18	22.63	22.09	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#0	22.65	22.11	30.00	PASS



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Band4	15MHz	QPSK	20025	75RB#0	22.49	21.95	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.47	22.93	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.58	23.04	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.43	22.89	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#0	22.69	22.15	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#39	22.67	22.13	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#18	22.61	22.07	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.61	22.07	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.35	22.81	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.51	22.97	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.39	22.85	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#18	22.65	22.11	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#0	22.64	22.1	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#39	22.79	22.25	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.68	22.14	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.69	21.15	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.93	21.39	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#38	21.72	21.18	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#39	20.40	19.86	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#18	20.54	20	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#0	20.45	19.91	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.54	20	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.96	21.42	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#38	21.53	20.99	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#0	21.89	21.35	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#0	20.63	20.09	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#39	20.56	20.02	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#18	20.52	19.98	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.70	20.16	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.80	21.26	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#38	21.48	20.94	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.75	21.21	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#18	20.45	19.91	30.00	PASS



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Band4	15MHz	64QAM	20325	36RB#0	20.65	20.11	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#39	20.68	20.14	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.69	20.15	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.69	22.15	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.99	22.45	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.70	22.16	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#0	21.41	20.87	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#39	21.54	21	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#18	21.41	20.87	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.57	21.03	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.96	22.42	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.56	22.02	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.95	22.41	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#18	21.68	21.14	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#0	21.55	21.01	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#39	21.58	21.04	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.71	21.17	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.85	22.31	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.51	21.97	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.73	22.19	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#0	21.50	20.96	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#39	21.62	21.08	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#18	21.70	21.16	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.68	21.14	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.40	22.86	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.52	22.98	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.10	22.56	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.44	21.9	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.47	21.93	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.57	22.03	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.45	21.91	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.16	22.62	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.57	23.03	30.00	PASS



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Band4	20MHz	QPSK	20175	1RB#49	23.60	23.06	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.48	21.94	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.55	22.01	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.63	22.09	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.48	21.94	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.25	22.71	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.57	23.03	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.35	22.81	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.54	22	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.85	22.31	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.84	22.3	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.68	22.14	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.53	20.99	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	21.65	21.11	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#0	21.39	20.85	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	20.52	19.98	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	20.69	20.15	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#50	20.51	19.97	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.53	19.99	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	21.34	20.8	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	21.61	21.07	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.37	20.83	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#25	20.77	20.23	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	20.74	20.2	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#50	20.70	20.16	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	20.81	20.27	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	21.34	20.8	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	21.56	21.02	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#99	21.47	20.93	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	20.74	20.2	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#25	20.73	20.19	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#50	20.70	20.16	30.00	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.81	20.27	30.00	PASS



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Band4	20MHz	16QAM	20050	1RB#0	22.83	22.29	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.82	22.28	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.21	21.67	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.52	20.98	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.57	21.03	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.60	21.06	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.43	20.89	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.82	22.28	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.96	22.42	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.12	21.58	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.47	20.93	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.55	21.01	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.58	21.04	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.45	20.91	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.50	21.96	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.81	22.27	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.82	22.28	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.73	21.19	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.57	21.03	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.78	21.24	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.72	21.18	30.00	PASS



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For ANT2:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.04	22.48	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.27	22.71	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.14	22.58	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.11	22.55	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.34	22.78	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.23	22.67	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.32	21.76	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.13	22.57	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.45	22.89	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.18	22.62	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.19	22.63	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.27	22.71	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.32	22.76	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.18	21.62	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.24	22.68	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.33	22.77	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.10	22.54	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.36	22.8	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.32	22.76	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.36	22.8	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.37	21.81	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	21.48	20.92	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	21.65	21.09	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.41	20.85	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	21.34	20.78	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	21.34	20.78	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	21.32	20.76	30.00	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.33	19.77	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	21.22	20.66	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	21.92	21.36	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	21.48	20.92	30.00	PASS



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Band4	1.4MHz	64QAM	20175	3RB#0	21.25	20.69	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	21.38	20.82	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	21.24	20.68	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	20.27	19.71	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	21.61	21.05	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	21.19	20.63	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.61	21.05	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	21.13	20.57	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	21.11	20.55	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	21.28	20.72	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.37	19.81	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.52	21.96	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.68	22.12	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.42	21.86	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.32	21.76	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.37	21.81	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.28	21.72	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.35	20.79	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.21	21.65	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.97	22.41	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.44	21.88	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.25	21.69	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.38	21.82	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.30	21.74	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.28	20.72	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.58	22.02	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.21	21.65	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.57	22.01	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.15	21.59	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.15	21.59	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.27	21.71	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.42	20.86	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.20	22.64	30.00	PASS



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Band4	3MHz	QPSK	19965	1RB#0	23.26	22.7	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.21	22.65	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.14	21.58	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.15	21.59	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.18	21.62	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.17	21.61	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.10	22.54	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.47	22.91	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.26	22.7	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.24	21.68	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.30	21.74	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.30	21.74	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.28	21.72	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.30	22.74	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.41	22.85	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.32	22.76	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.36	21.8	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.36	21.8	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.37	21.81	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.38	21.82	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#14	21.39	20.83	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	21.70	21.14	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#8	21.26	20.7	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	20.33	19.77	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	20.16	19.6	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#0	20.48	19.92	30.00	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.23	19.67	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	21.25	20.69	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.75	21.19	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#0	21.41	20.85	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	20.30	19.74	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	20.42	19.86	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	20.13	19.57	30.00	PASS



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Band4	3MHz	64QAM	20175	15RB#0	20.45	19.89	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.31	20.75	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#8	21.69	21.13	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.48	20.92	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	20.29	19.73	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	20.48	19.92	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	20.23	19.67	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.44	19.88	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.36	21.8	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.75	22.19	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.26	21.7	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.37	20.81	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.22	20.66	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.51	20.95	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.22	20.66	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.31	21.75	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.79	22.23	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.37	21.81	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.28	20.72	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.39	20.83	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.18	20.62	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.41	20.85	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.36	21.8	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.68	22.12	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.53	21.97	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.29	20.73	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.49	20.93	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.27	20.71	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.49	20.93	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.96	22.4	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.22	22.66	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.07	22.51	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.18	21.62	30.00	PASS



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Band4	5MHz	QPSK	19975	12RB#0	22.19	21.63	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.22	21.66	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.23	21.67	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.12	22.56	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.26	22.7	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.24	22.68	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.24	21.68	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.39	21.83	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.18	21.62	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.27	21.71	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.28	22.72	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.23	22.67	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.14	22.58	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.30	21.74	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.37	21.81	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.31	21.75	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.40	21.84	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.70	21.14	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.64	21.08	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.09	20.53	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	20.16	19.6	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	20.31	19.75	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#13	20.14	19.58	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.17	19.61	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	21.54	20.98	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.35	20.79	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.47	20.91	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	20.39	19.83	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	20.43	19.87	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#13	20.31	19.75	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	20.30	19.74	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	21.51	20.95	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#12	21.25	20.69	30.00	PASS



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Band4	5MHz	64QAM	20375	1RB#24	21.00	20.44	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	20.26	19.7	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	20.40	19.84	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#13	20.15	19.59	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	20.36	19.8	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.74	22.18	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.60	22.04	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.07	21.51	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.15	20.59	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.27	20.71	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.14	20.58	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.13	20.57	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.58	22.02	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.39	21.83	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.45	21.89	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.38	20.82	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.40	20.84	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.29	20.73	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.28	20.72	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.47	21.91	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.30	21.74	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.99	21.43	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.24	20.68	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.40	20.84	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.13	20.57	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.38	20.82	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.26	22.7	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.30	22.74	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.10	22.54	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.18	21.62	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.19	21.63	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.34	21.78	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.23	21.67	30.00	PASS



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Band4	10MHz	QPSK	20175	1RB#49	23.09	22.53	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.28	22.72	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.09	22.53	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.49	21.93	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.35	21.79	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.30	21.74	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.42	21.86	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.24	22.68	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.32	22.76	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.26	22.7	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.33	21.77	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.48	21.92	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.39	21.83	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.33	21.77	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.50	20.94	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	21.45	20.89	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	21.50	20.94	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	20.24	19.68	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	20.32	19.76	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#25	20.38	19.82	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.24	19.68	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.46	20.9	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.67	21.11	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.60	21.04	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	20.42	19.86	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	20.42	19.86	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#25	20.38	19.82	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.29	19.73	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.92	21.36	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	21.83	21.27	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.47	20.91	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	20.34	19.78	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#25	20.39	19.83	30.00	PASS



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Band4	10MHz	64QAM	20350	25RB#12	20.30	19.74	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.51	19.95	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.47	21.91	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.48	21.92	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.48	21.92	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.25	20.69	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.30	20.74	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.43	20.87	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.27	20.71	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.52	21.96	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.70	22.14	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.61	22.05	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.38	20.82	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.46	20.9	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.38	20.82	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.34	20.78	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.91	22.35	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.84	22.28	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.48	21.92	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.36	20.8	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.37	20.81	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.30	20.74	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.51	20.95	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.10	22.54	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.12	22.56	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.24	22.68	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#39	22.17	21.61	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#18	22.25	21.69	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#0	22.22	21.66	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.19	21.63	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.18	22.62	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.26	22.7	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.23	22.67	30.00	PASS



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Band4	15MHz	QPSK	20175	36RB#0	22.42	21.86	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#39	22.31	21.75	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#18	22.32	21.76	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.31	21.75	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.26	22.7	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.22	22.66	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.22	22.66	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#18	22.35	21.79	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#0	22.30	21.74	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#39	22.42	21.86	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.44	21.88	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.37	20.81	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.13	20.57	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#38	21.69	21.13	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#39	20.24	19.68	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#18	20.19	19.63	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#0	20.13	19.57	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.27	19.71	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.24	20.68	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#38	21.88	21.32	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#0	21.37	20.81	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#0	20.40	19.84	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#39	20.37	19.81	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#18	20.30	19.74	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.35	19.79	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.38	20.82	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#38	21.73	21.17	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.34	20.78	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#18	20.36	19.8	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#0	20.37	19.81	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#39	20.33	19.77	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.35	19.79	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.33	21.77	30.00	PASS



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Band4	15MHz	16QAM	20025	1RB#74	22.14	21.58	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.69	22.13	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#0	21.20	20.64	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#39	21.25	20.69	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#18	21.12	20.56	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.30	20.74	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.21	21.65	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.84	22.28	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.35	21.79	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#18	21.38	20.82	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#0	21.34	20.78	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#39	21.29	20.73	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.33	20.77	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.41	21.85	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.76	22.2	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.37	21.81	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#0	21.35	20.79	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#39	21.38	20.82	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#18	21.33	20.77	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.41	20.85	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.83	22.27	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.21	22.65	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.06	22.5	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.09	21.53	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.30	21.74	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.14	21.58	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.12	21.56	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.98	22.42	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.27	22.71	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.97	22.41	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.50	21.94	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.29	21.73	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.36	21.8	30.00	PASS



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Band4	20MHz	QPSK	20175	100RB#0	22.42	21.86	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.99	22.43	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.32	22.76	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.04	22.48	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.24	21.68	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.43	21.87	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.42	21.86	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.45	21.89	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.43	20.87	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	21.64	21.08	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#0	21.22	20.66	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	20.19	19.63	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	20.39	19.83	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#50	20.35	19.79	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.19	19.63	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	20.96	20.4	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	21.67	21.11	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.45	20.89	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#25	20.56	20	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	20.38	19.82	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#50	20.50	19.94	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	20.51	19.95	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	21.43	20.87	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	21.34	20.78	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#99	21.04	20.48	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	20.44	19.88	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#25	20.43	19.87	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#50	20.56	20	30.00	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.62	20.06	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.77	22.21	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.77	22.21	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.02	21.46	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.14	20.58	30.00	PASS



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Band4	20MHz	16QAM	20050	50RB#0	21.30	20.74	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.16	20.6	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.20	20.64	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.94	21.38	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.91	22.35	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.37	21.81	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.40	20.84	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.37	20.81	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.27	20.71	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.36	20.8	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.30	21.74	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.91	22.35	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.28	21.72	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.38	20.82	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.40	20.84	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.50	20.94	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.33	20.77	30.00	PASS

Remark:

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

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

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



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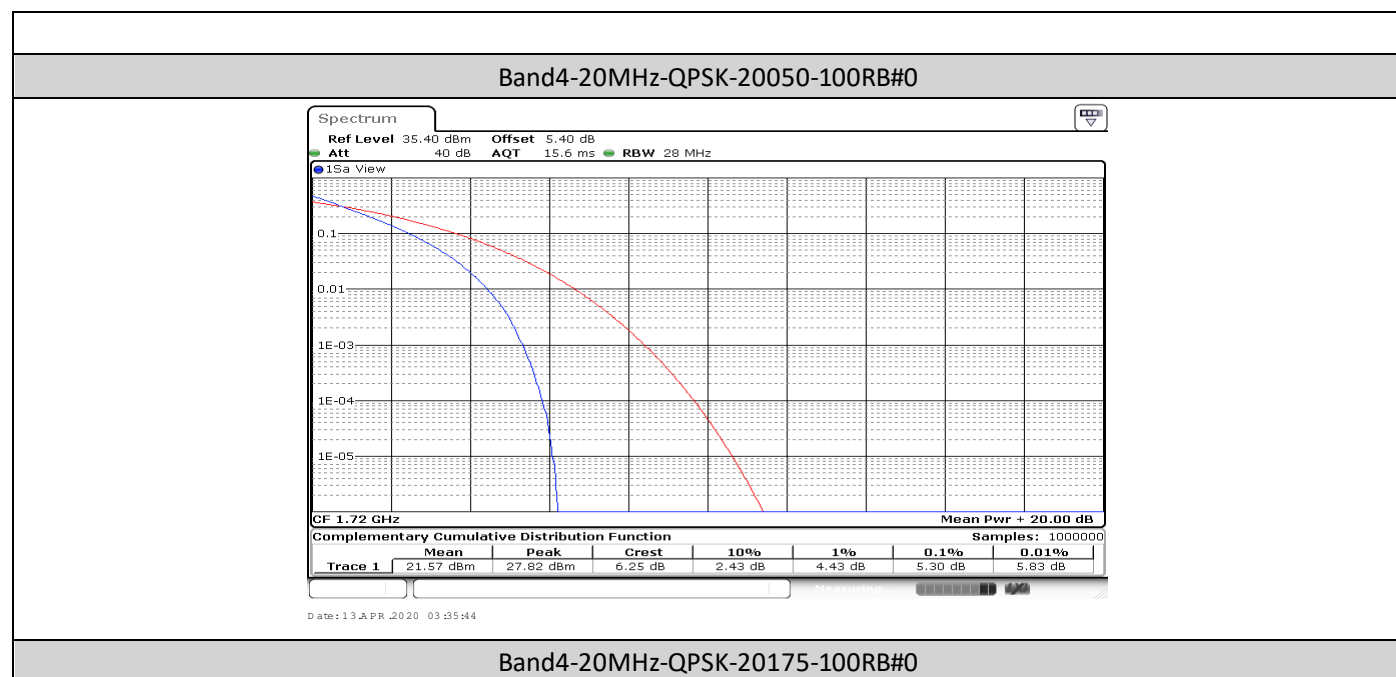
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2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	5.30	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.48	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.25	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.03	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.55	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.29	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.20	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.29	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.09	13	PASS

2.2. Test Plots



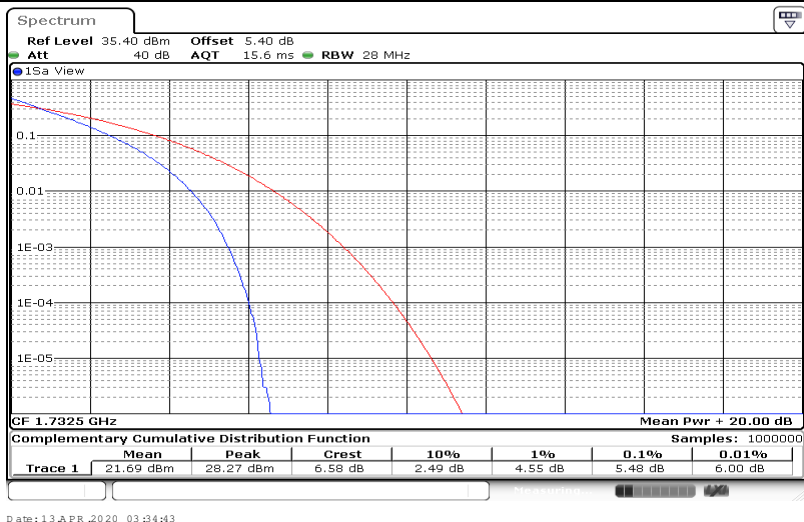
Band4-20MHz-QPSK-20175-100RB#0



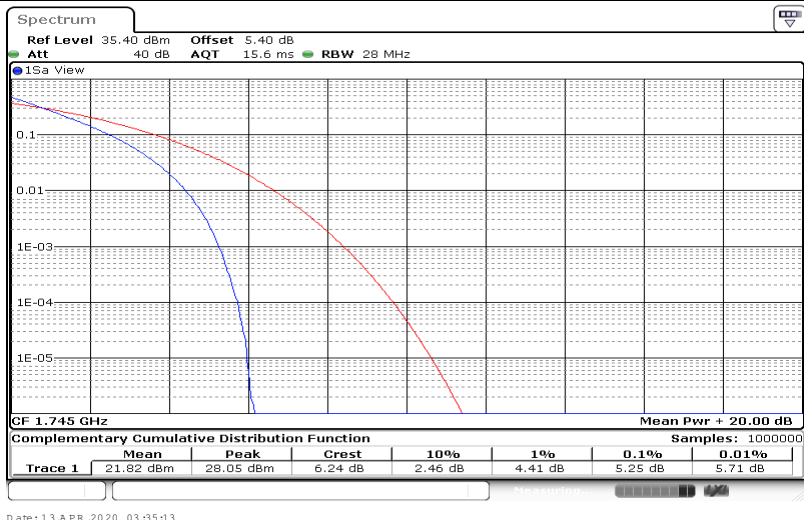
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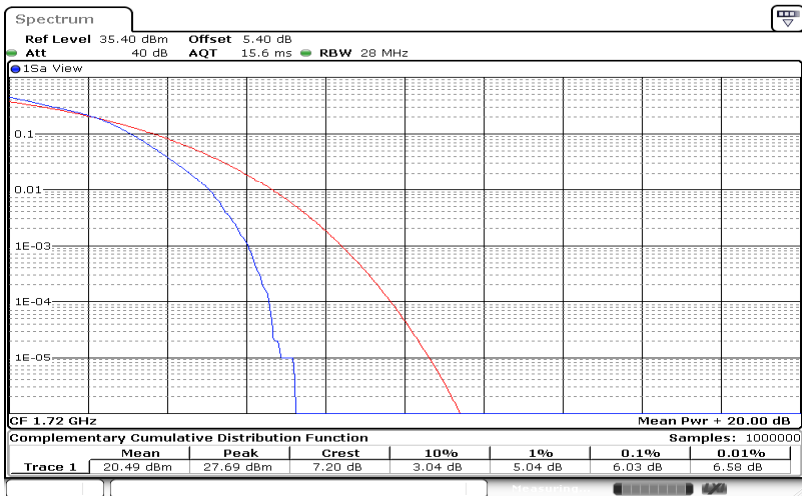


Band4-20MHz-QPSK-20300-100RB#0



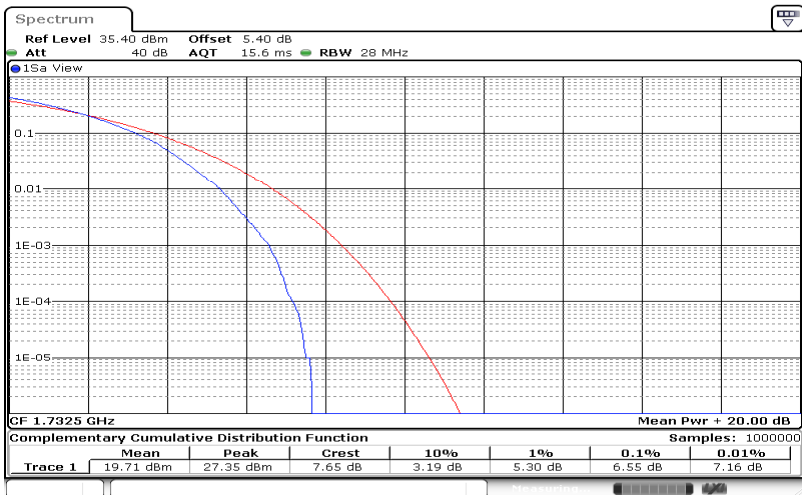
Band4-20MHz-64QAM-20050-100RB#0





Date: 6.MAY.2020 08:12:41

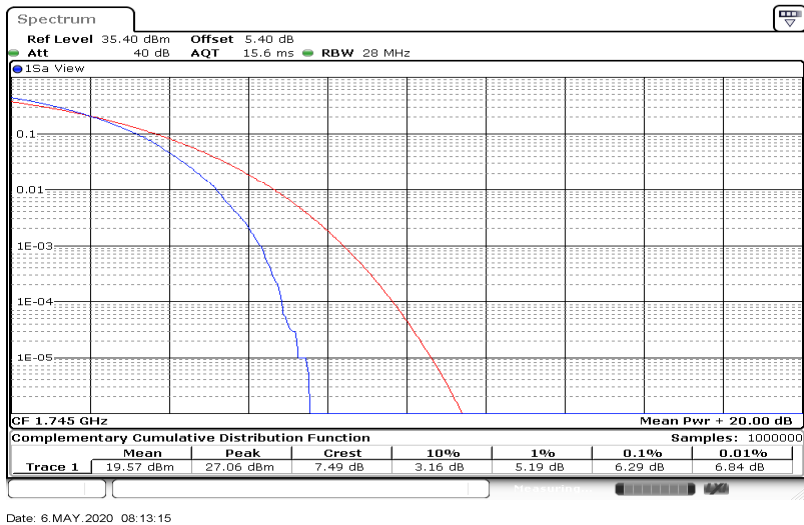
Band4-20MHz-64QAM-20175-100RB#0



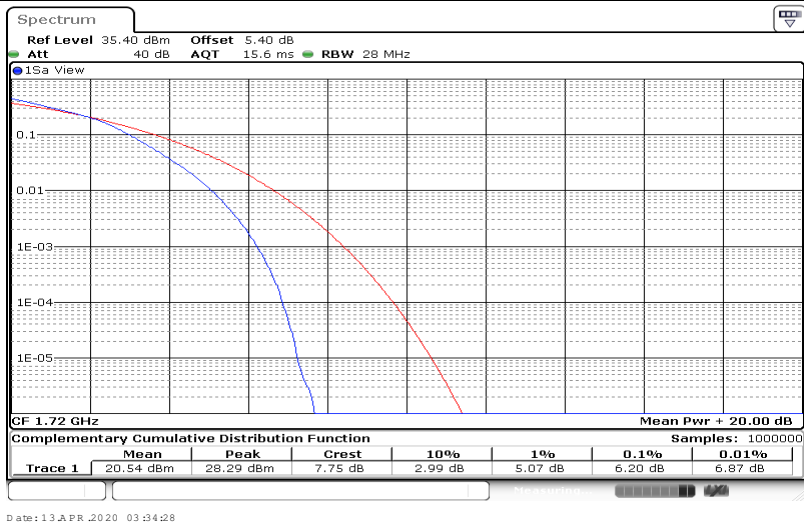
Date: 6.MAY.2020 08:12:59

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





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

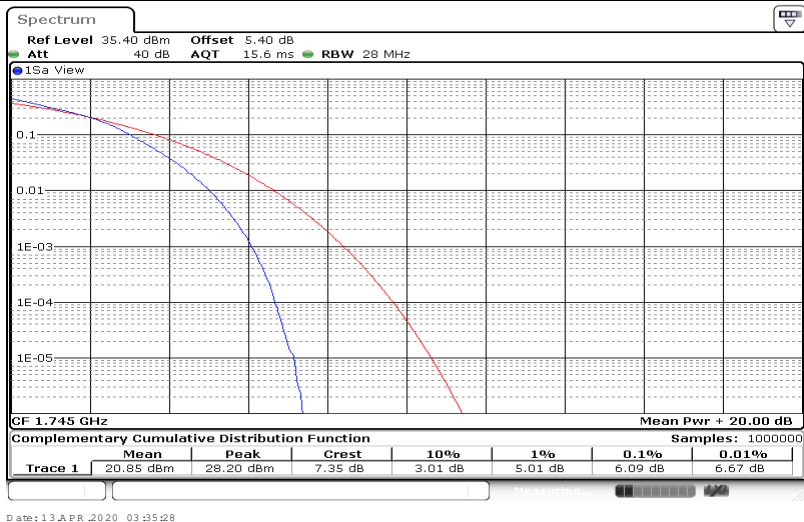


Band4-20MHz-16QAM-20175-100RB#0





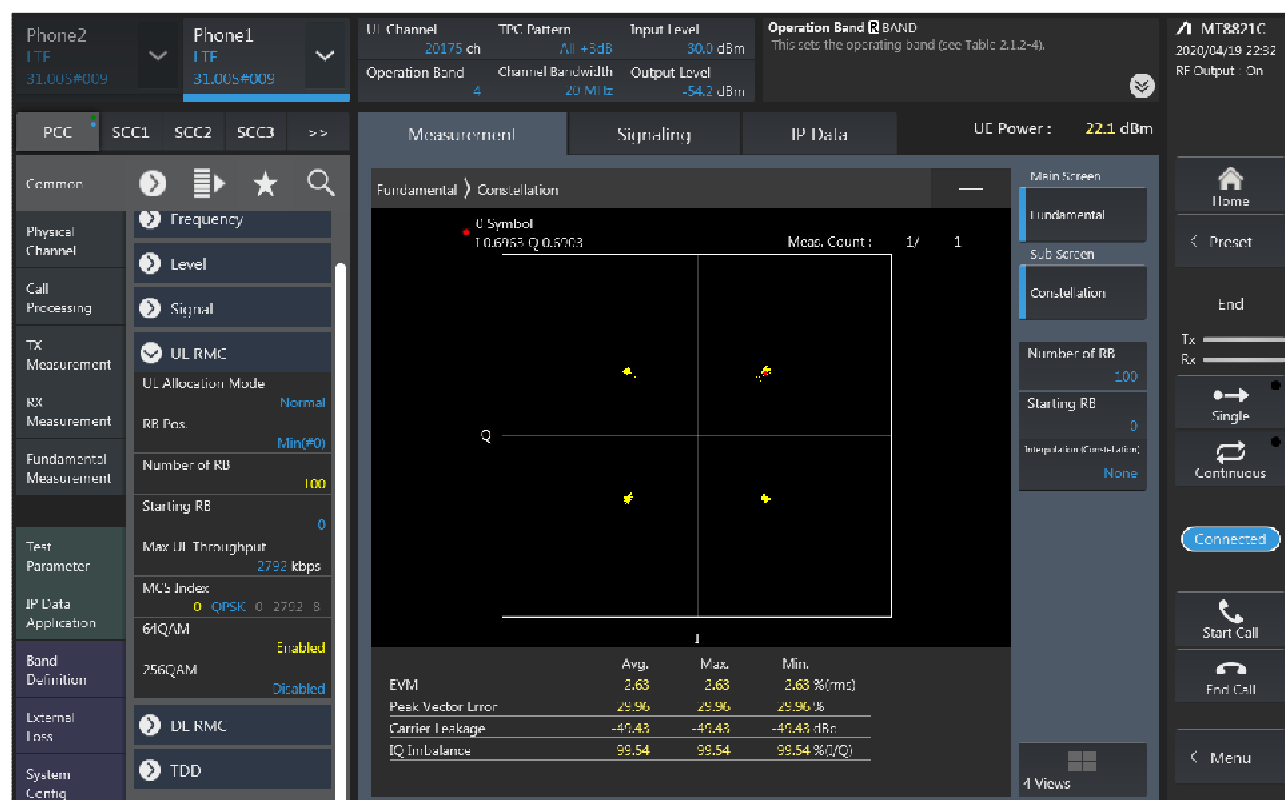
Band4-20MHz-16QAM-20300-100RB#0



3. Modulation Characteristics

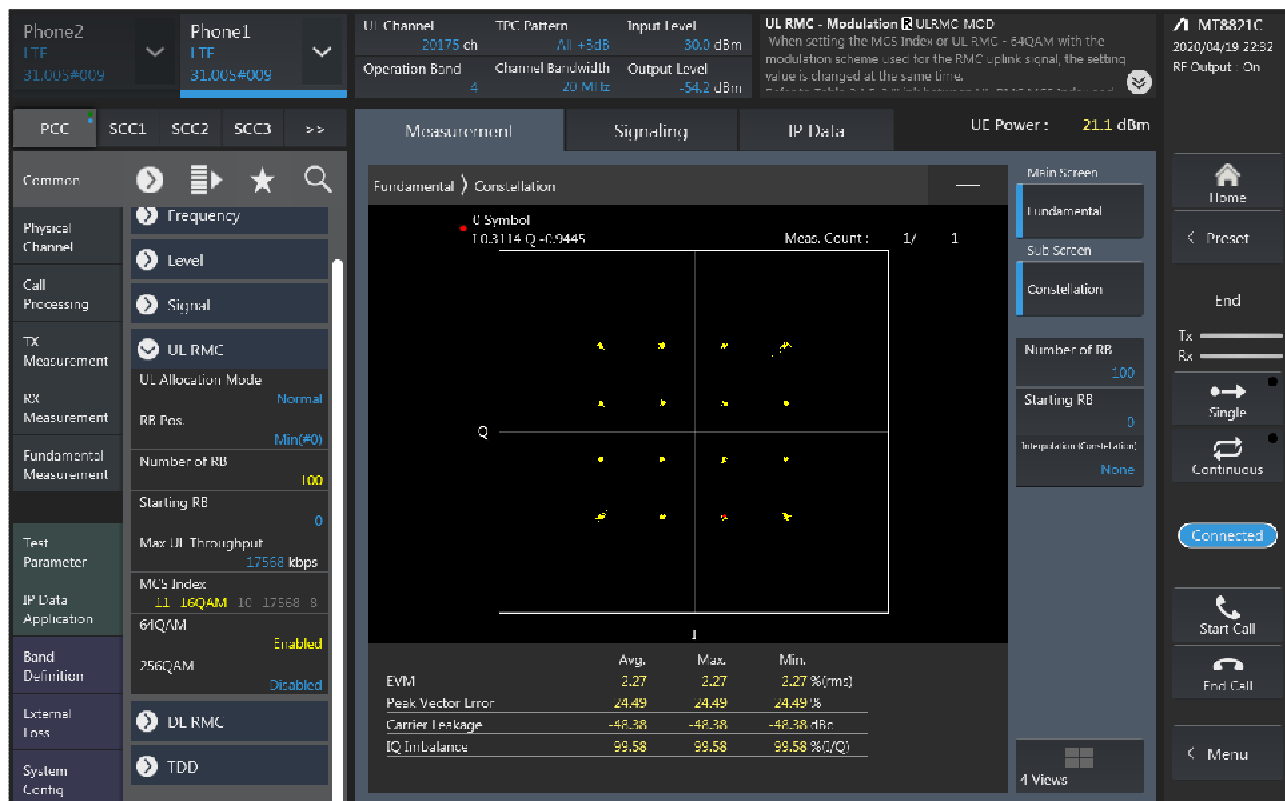
3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



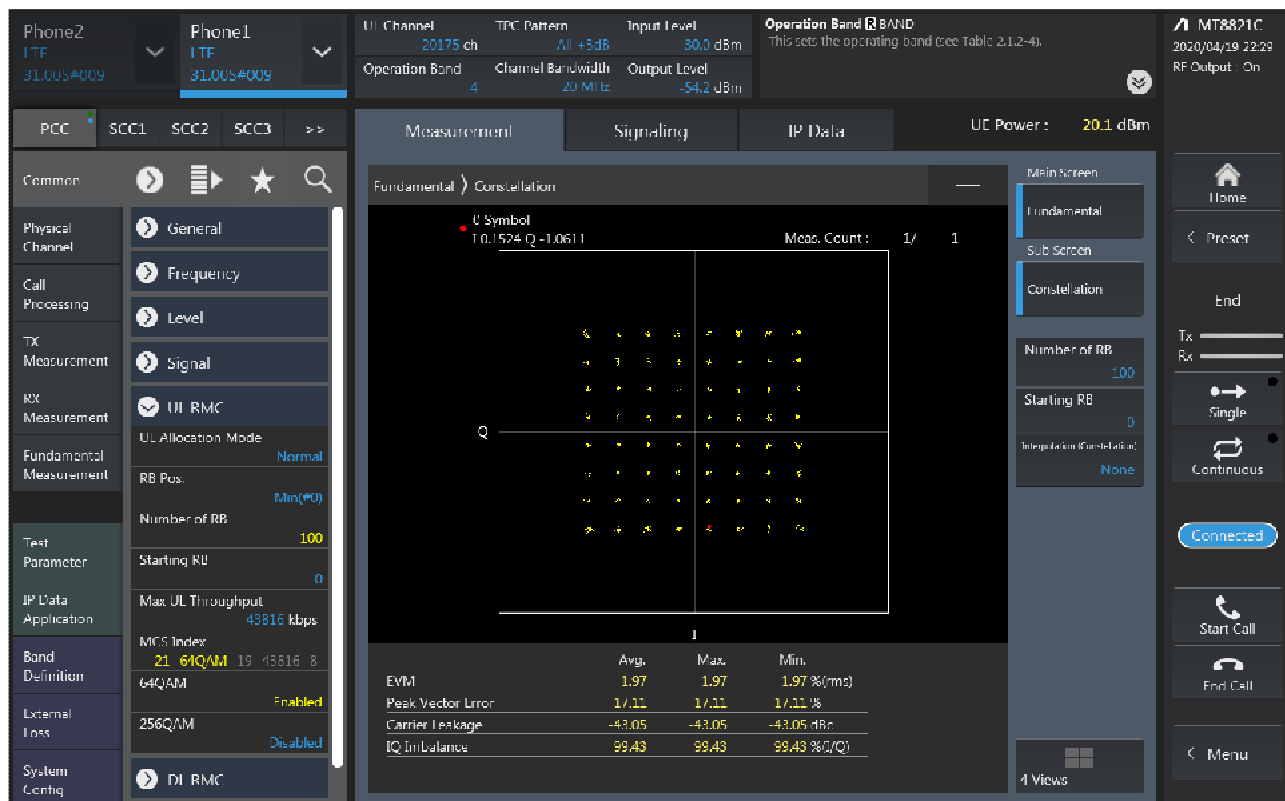
3.2. Test Mode = LTE /TM2 20MHz

3.2.1.Test Channel = MCH



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	1.088	1.287	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.091	1.290	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.094	1.302	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.097	1.269	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.088	1.278	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.094	1.281	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.088	1.290	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.091	1.269	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.091	1.293	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.691	2.886	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.691	2.898	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.685	2.886	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.679	2.868	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.679	2.850	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.691	2.862	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.673	2.880	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.685	2.874	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.880	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.466	4.760	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.476	4.750	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.486	4.710	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.476	4.740	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.466	4.740	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.466	4.790	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.476	4.800	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.466	4.780	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.476	4.790	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.951	9.440	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.951	9.440	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.951	9.500	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.951	9.420	PASS



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Band4	10MHz	64QAM	20175	50RB#0	8.931	9.420	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.931	9.440	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.971	9.480	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.931	9.400	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.951	9.400	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.606	14.460	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.606	14.640	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.636	14.550	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.546	14.490	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.576	14.520	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.546	14.490	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.546	14.460	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.606	14.460	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.606	14.550	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.062	19.080	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.102	19.120	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.102	19.200	PASS
Band4	20MHz	64QAM	20050	100RB#0	18.022	19.040	PASS
Band4	20MHz	64QAM	20175	100RB#0	18.022	19.080	PASS
Band4	20MHz	64QAM	20300	100RB#0	18.062	19.000	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.062	19.040	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.062	19.040	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.102	19.080	PASS

4.2. Test Plots

Band4-1.4MHz-QPSK-19957-6RB#0-1.088

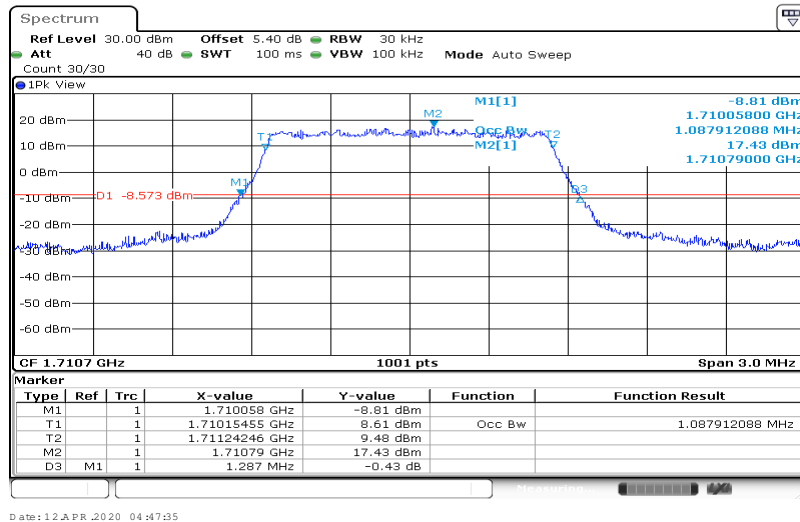


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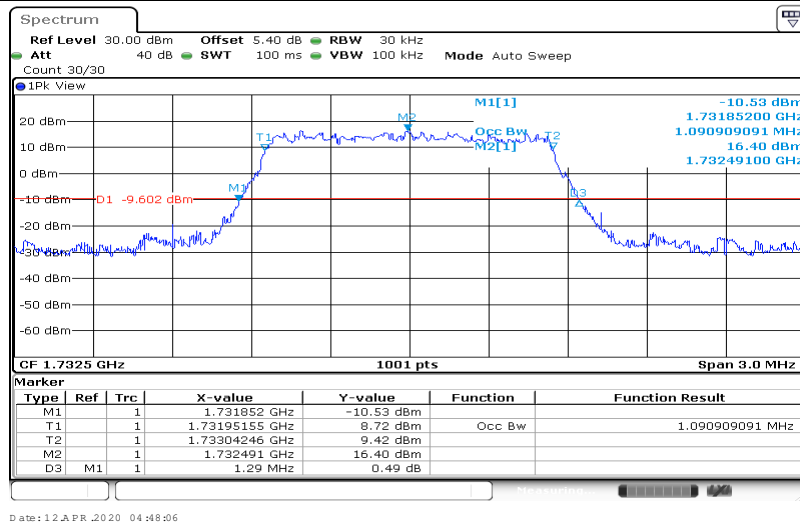
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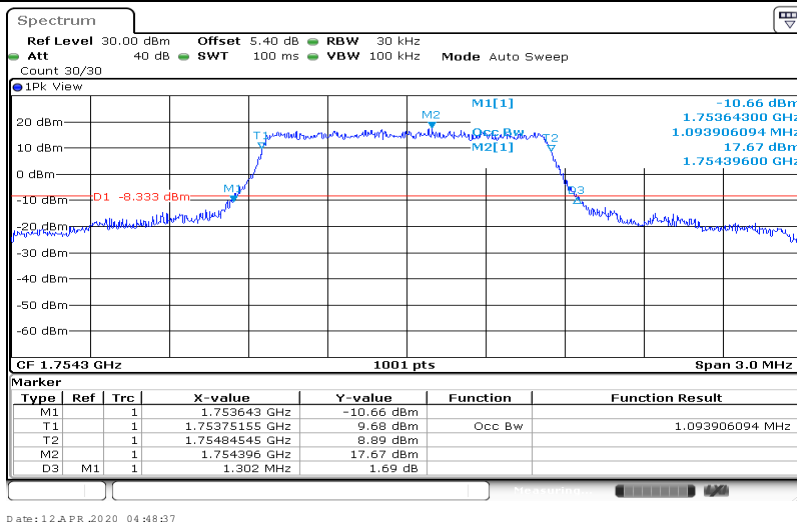


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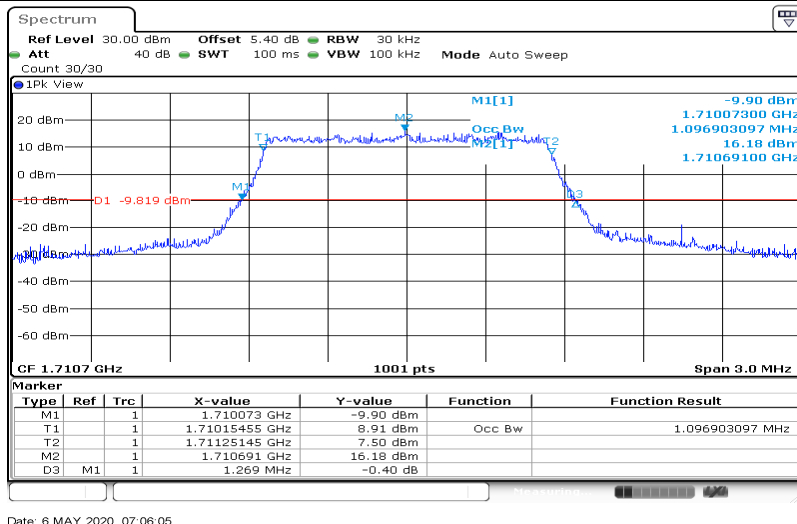


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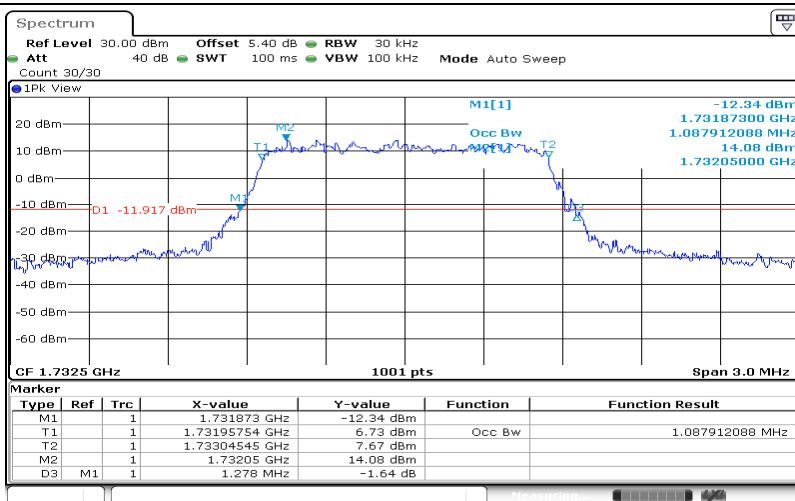


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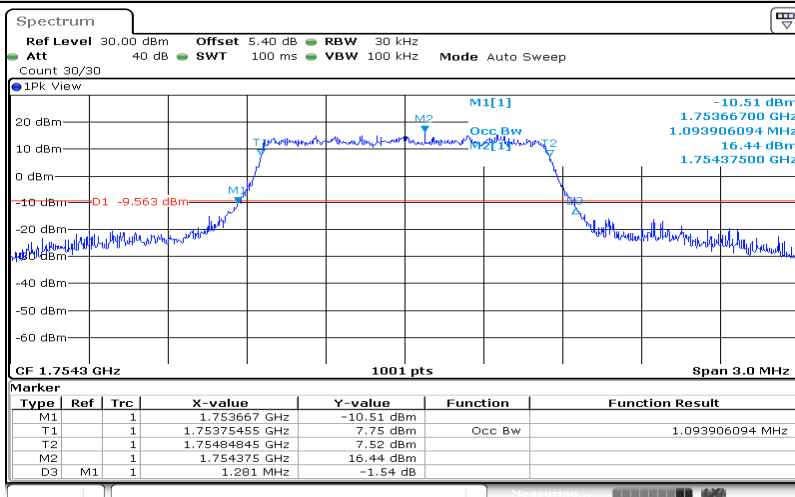
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Date: 6 MAY.2020 07:06:18

Band4-1.4MHz-64QAM-20393-6RB#0-1.094



Date: 6 MAY.2020 07:06:30

Band4-1.4MHz-16QAM-19957-6RB#0-1.088

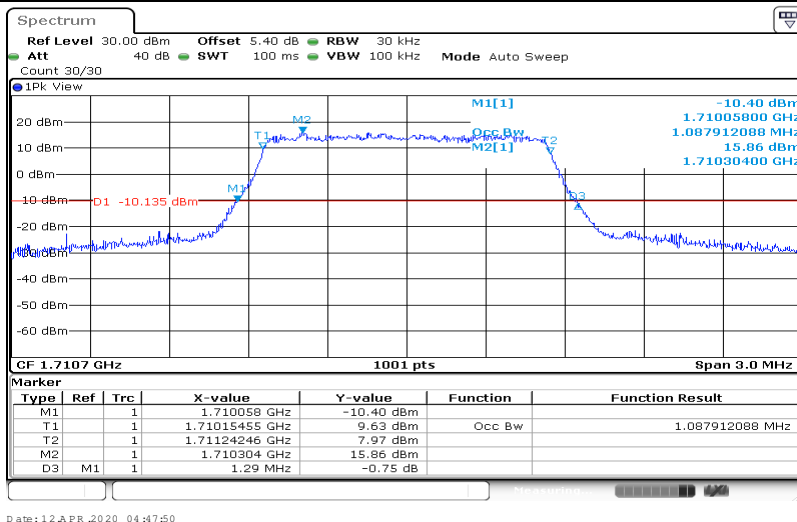


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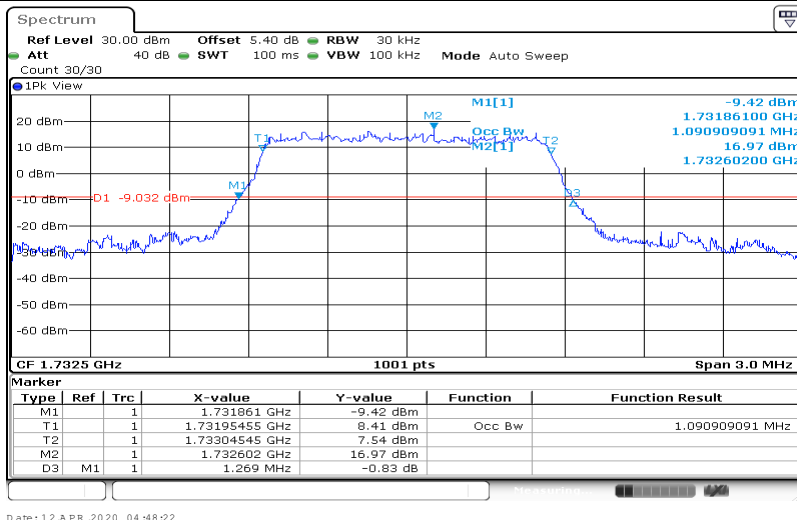
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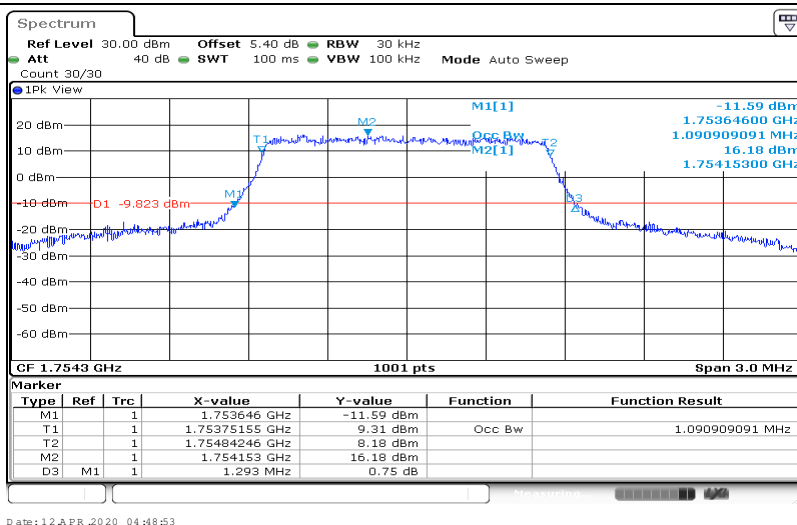


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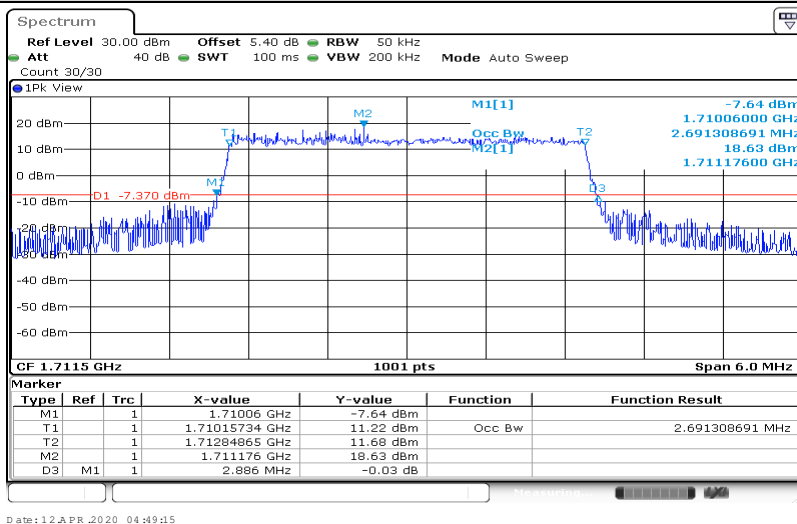


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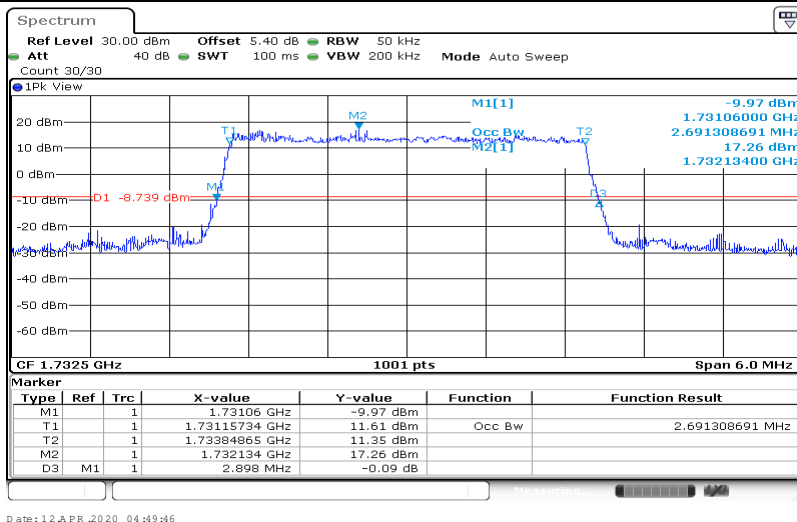


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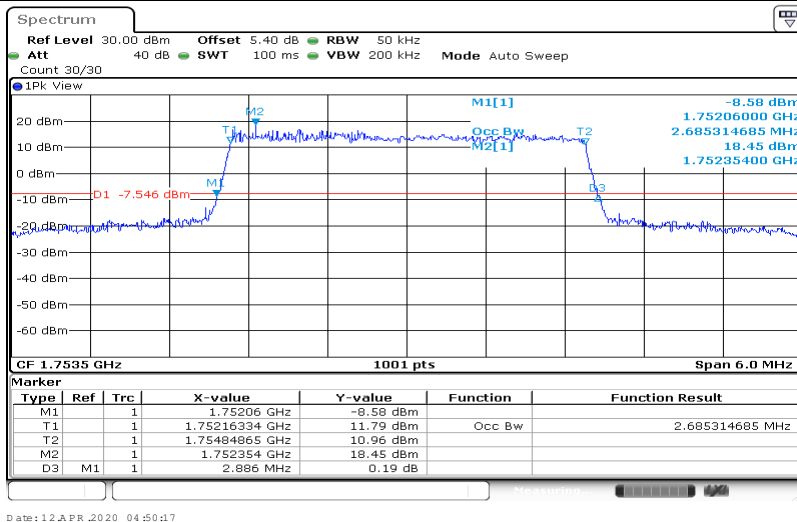


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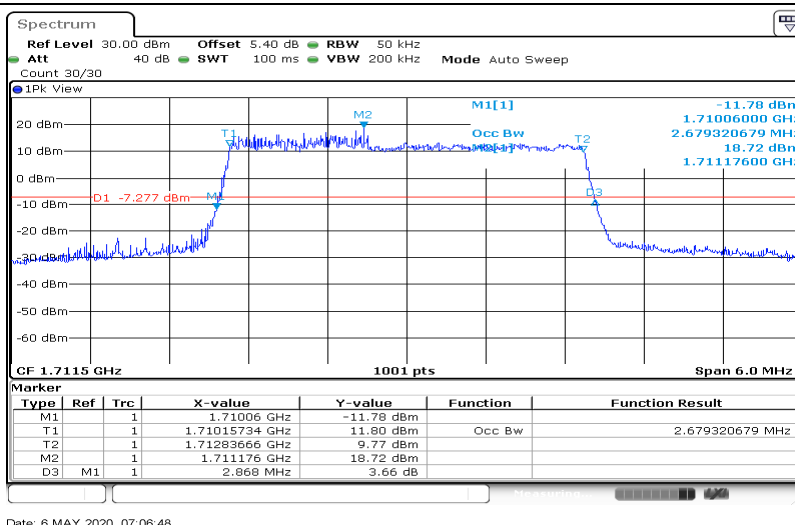


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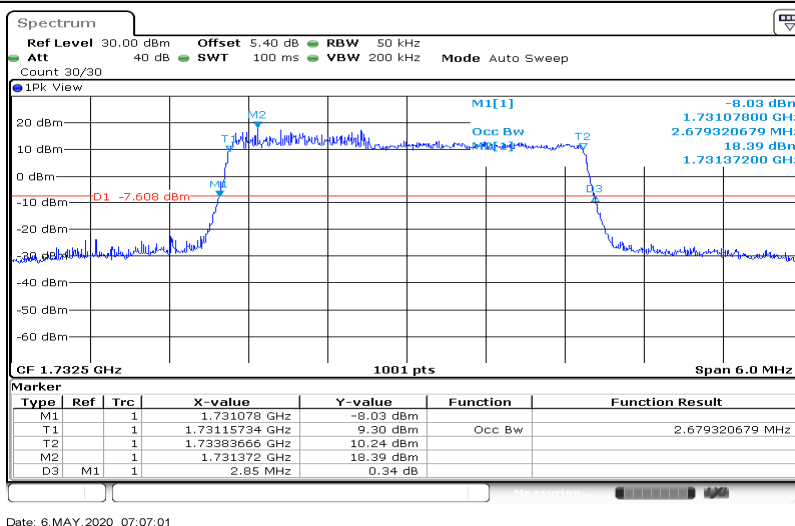


Band4-3MHz-64QAM-19965-15RB#0-2.679





Band4-3MHz-64QAM-20175-15RB#0-2.679



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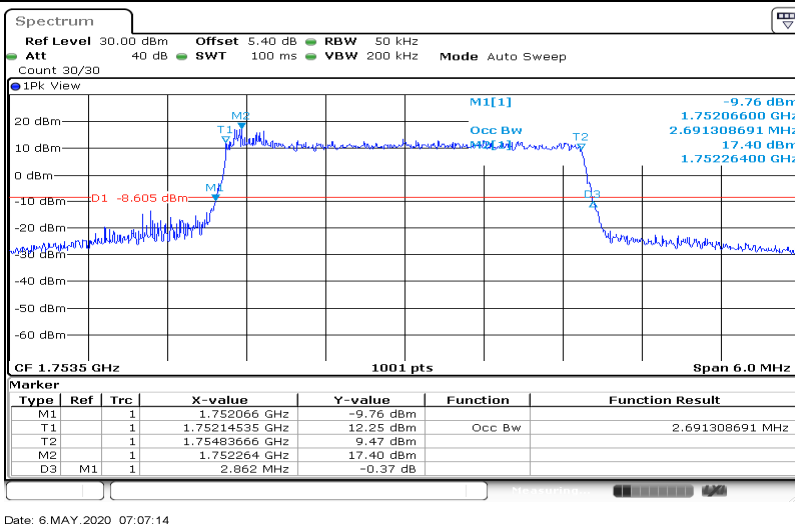


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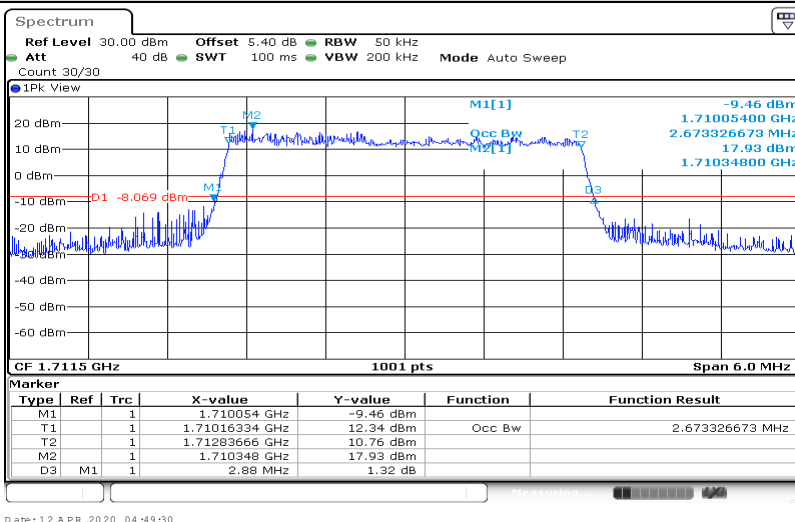
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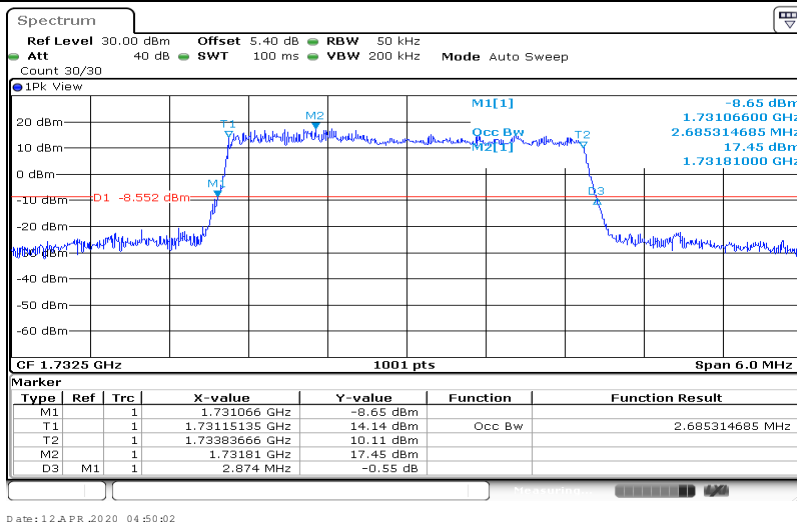


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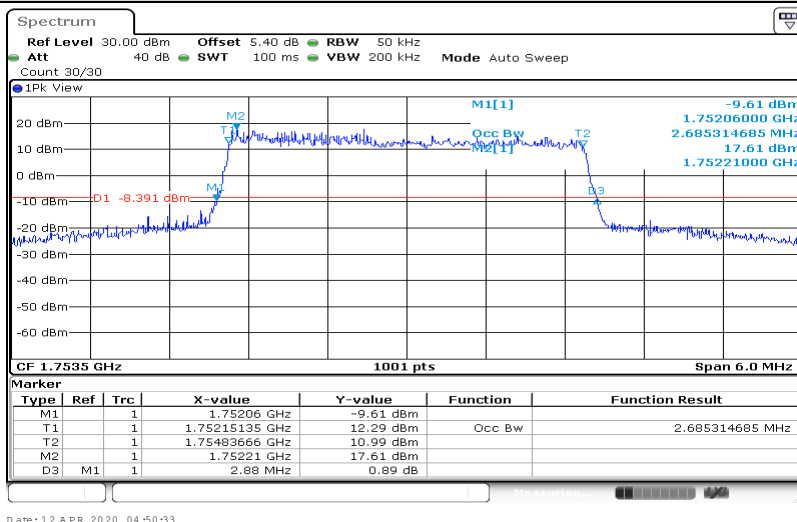


Band4-3MHz-16QAM-20175-15RB#0-2.685





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



Band4-5MHz-QPSK-19975-25RB#0-4.466



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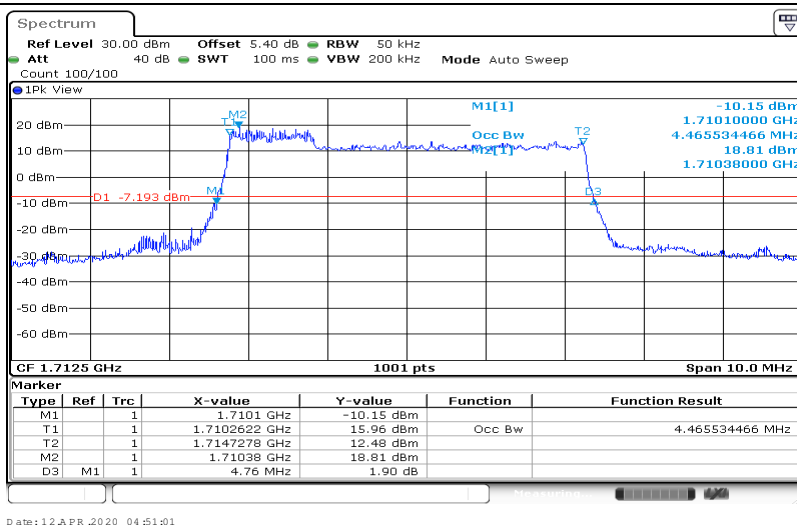
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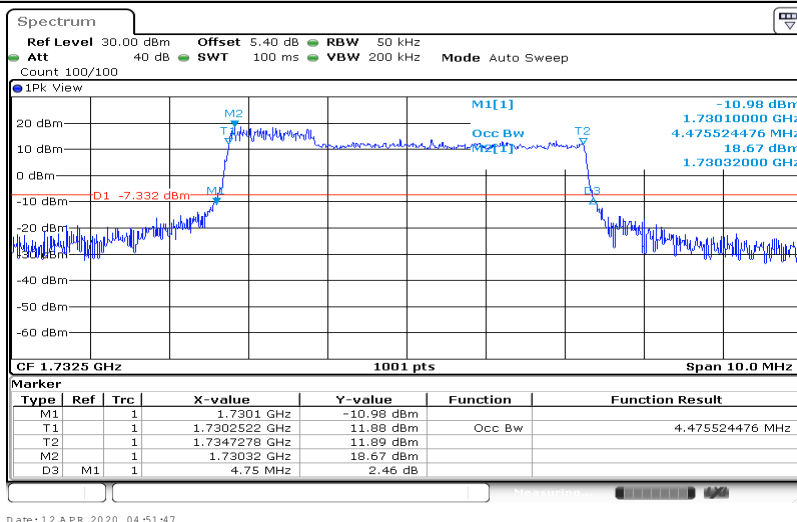
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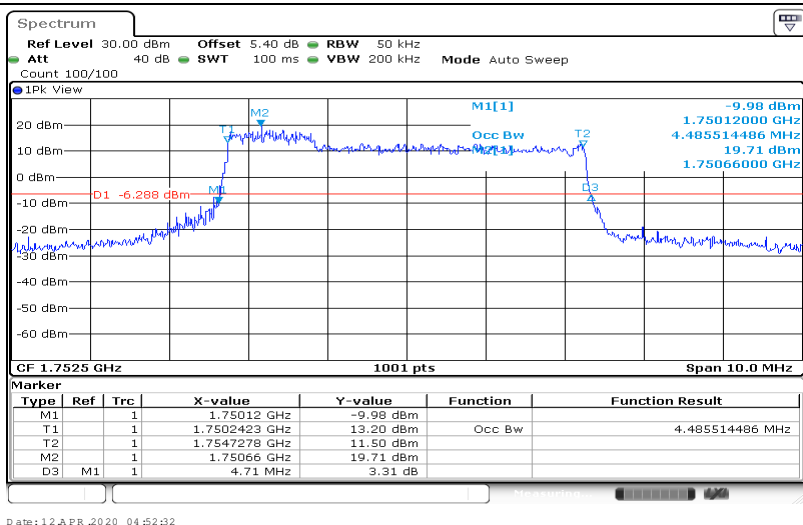


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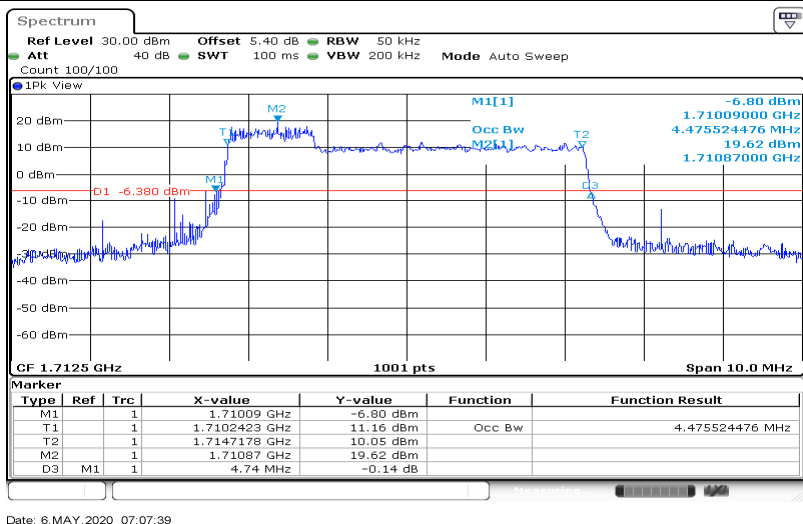


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Band4-5MHz-64QAM-19975-25RB#0-4.476



Band4-5MHz-64QAM-20175-25RB#0-4.466

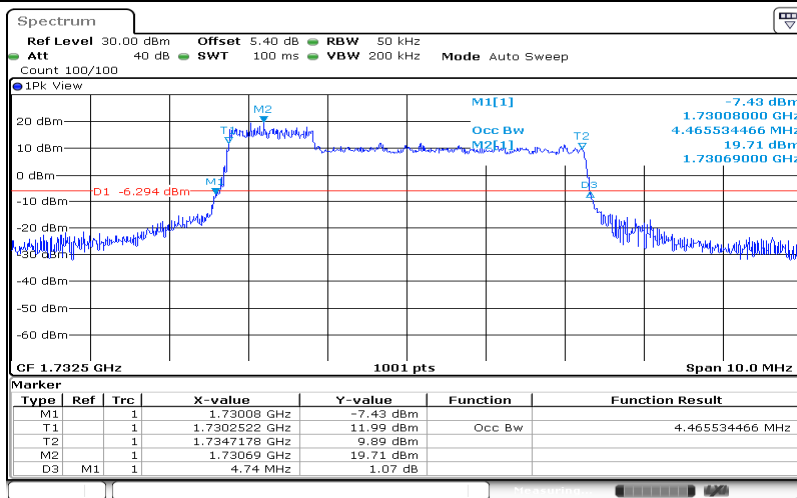


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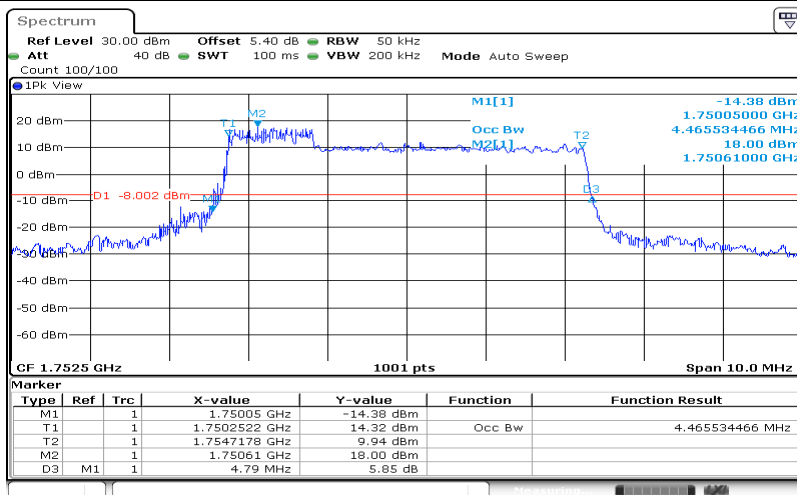
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Band4-5MHz-64QAM-20375-25RB#0-4.466



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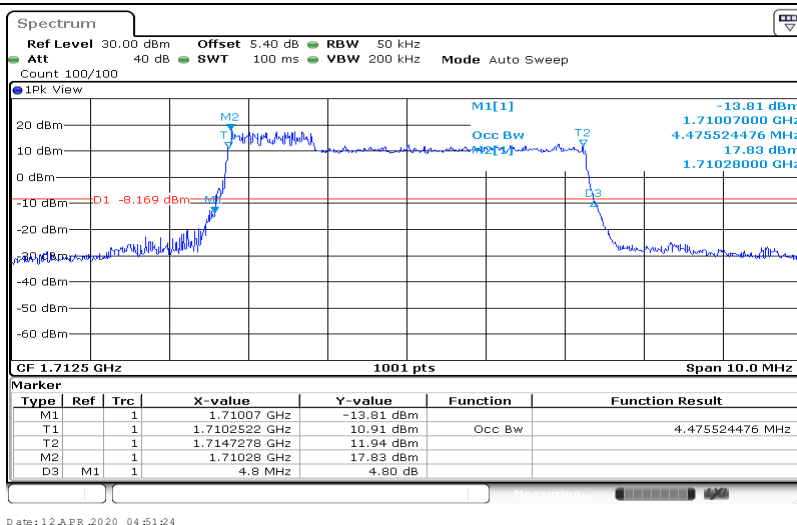
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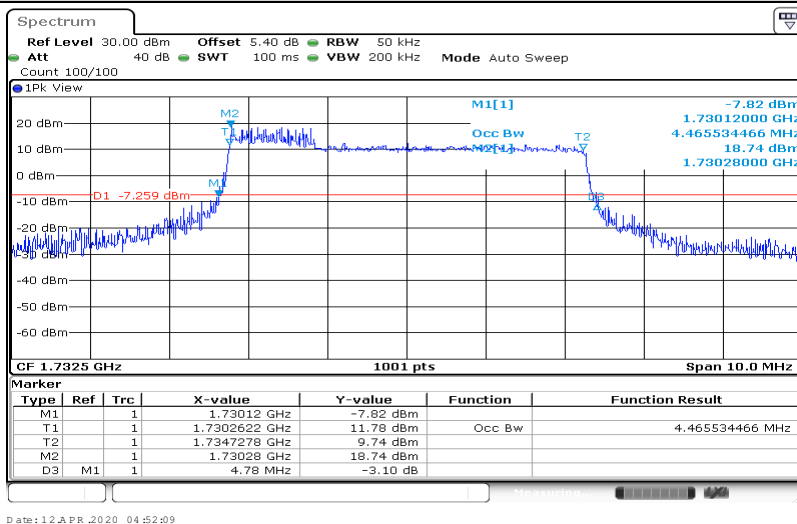
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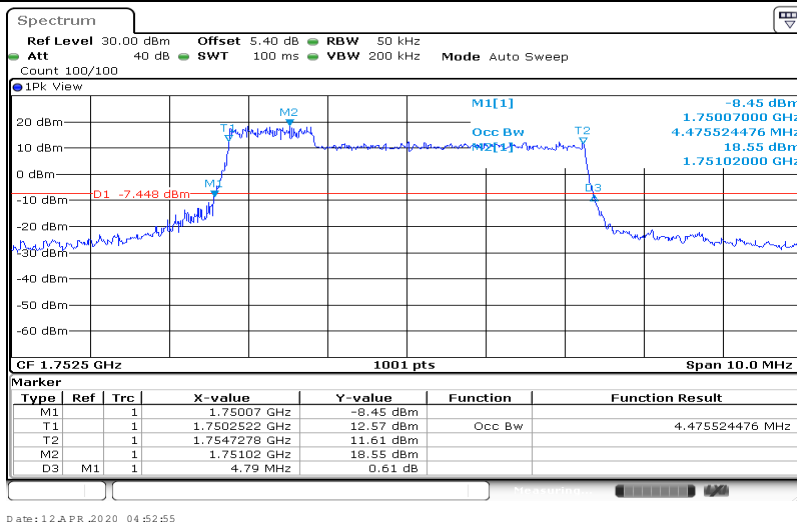


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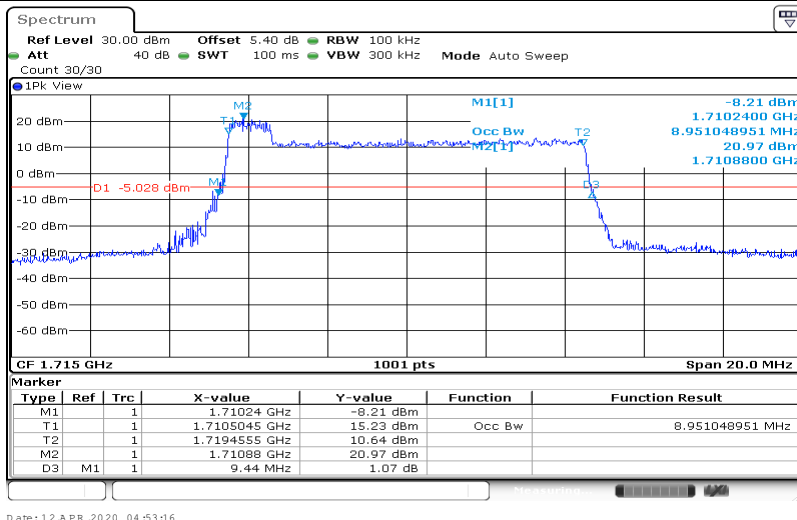


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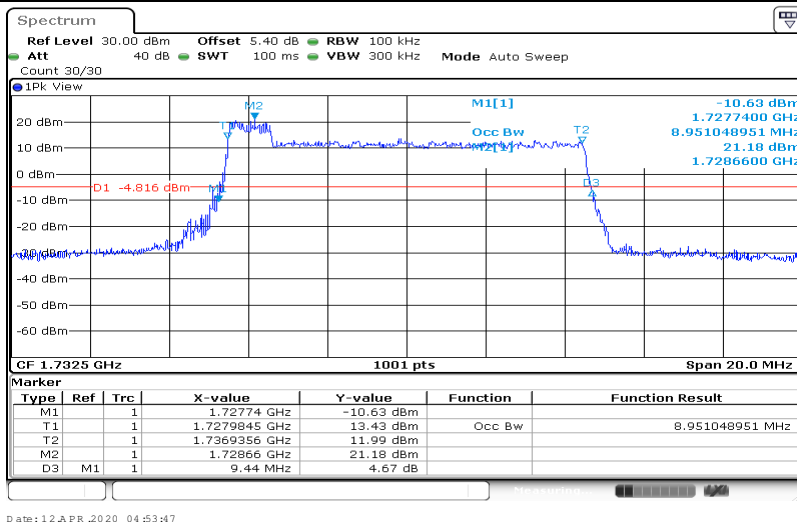


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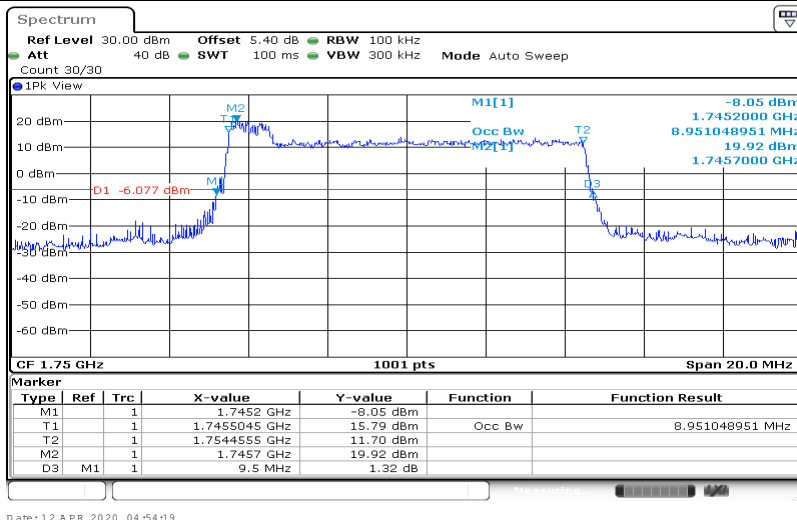


Band4-10MHz-QPSK-20175-50RB#0-8.951





Band4-10MHz-QPSK-20350-50RB#0-8.951



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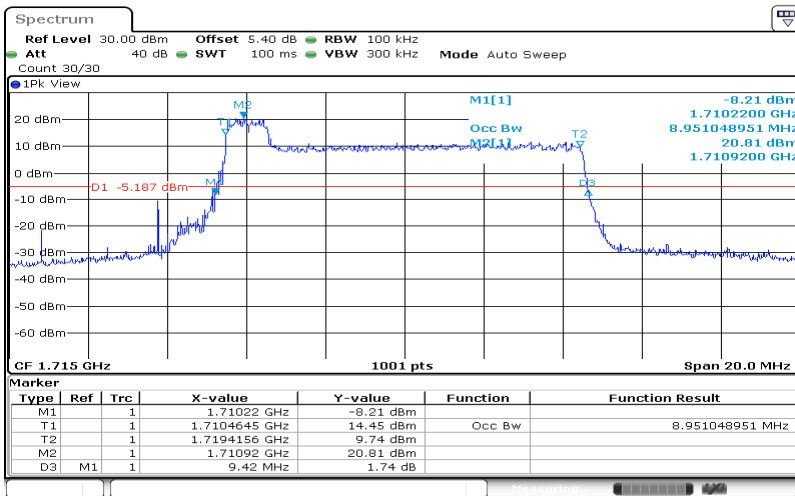


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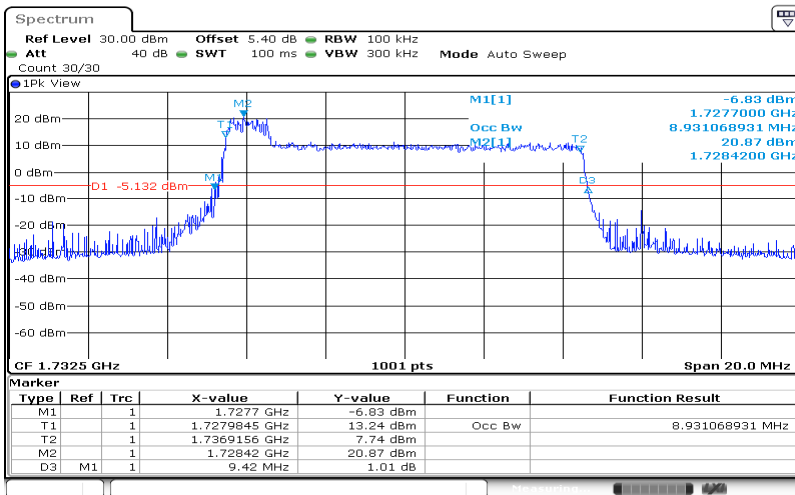
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Date: 6.MAY.2020 07:08:37

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



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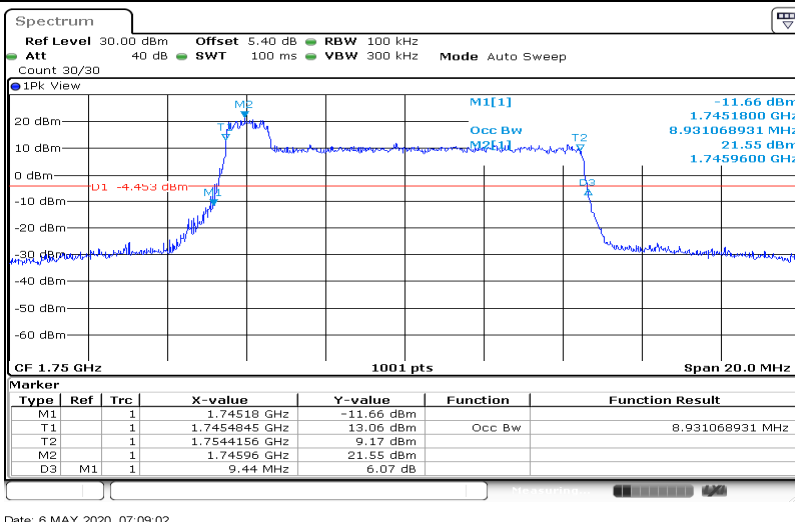


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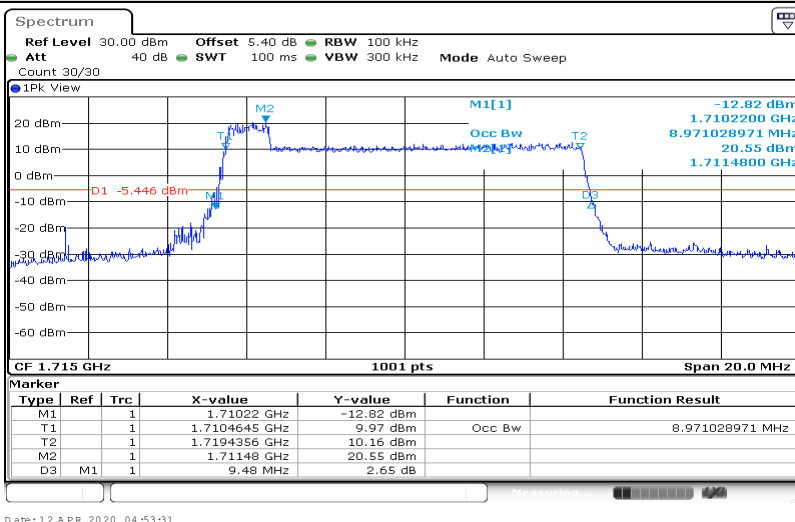
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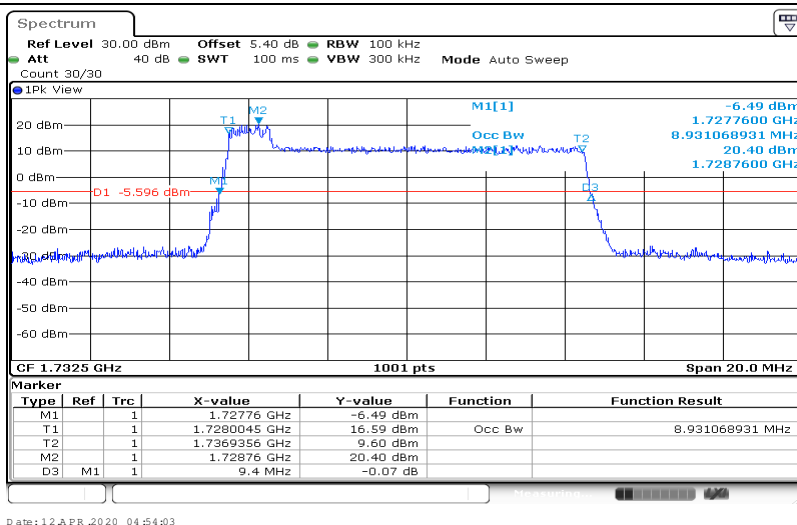


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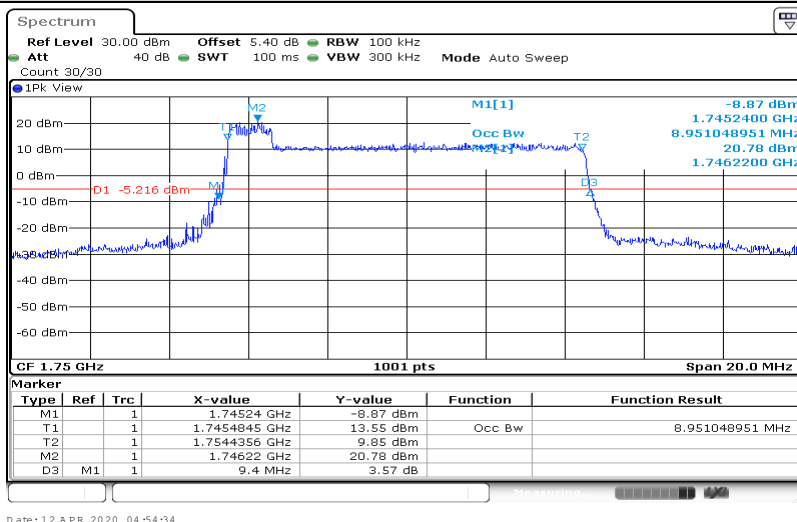


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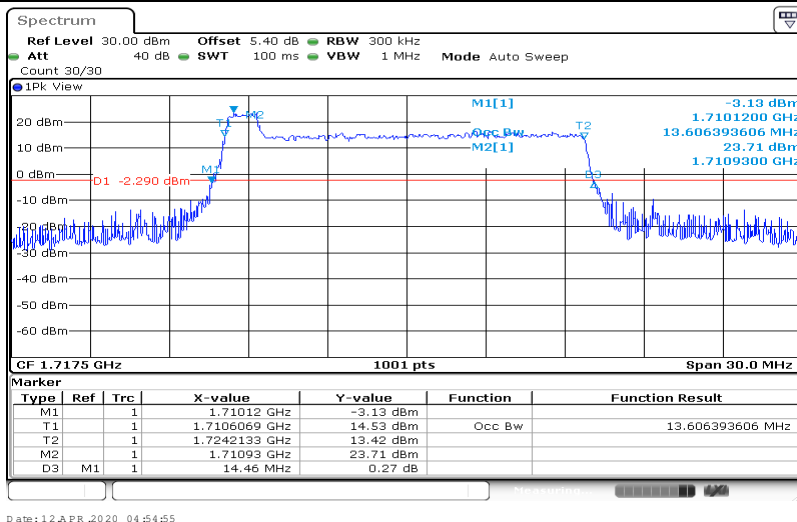


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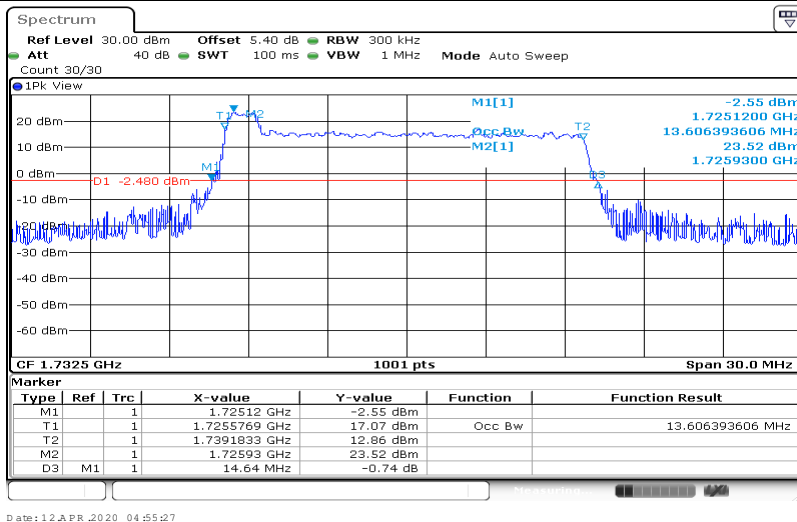


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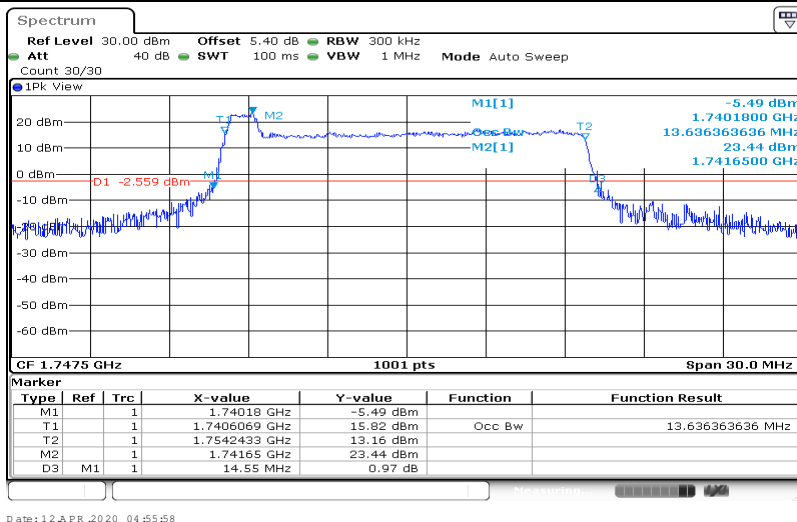


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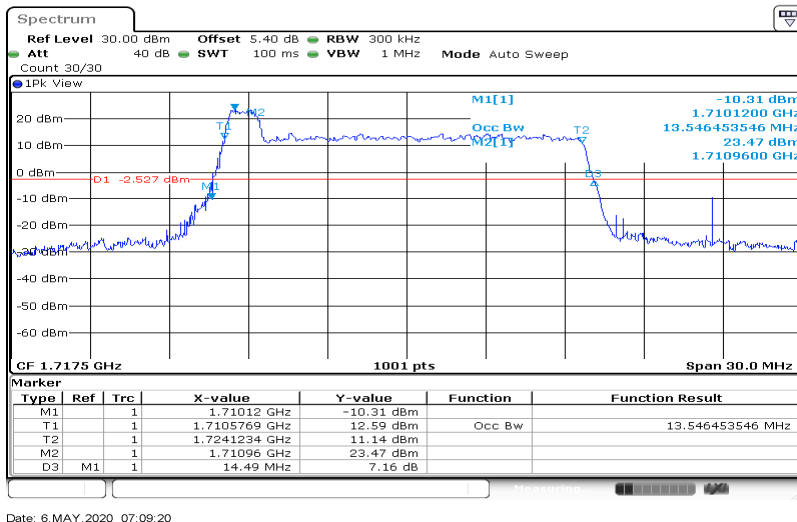


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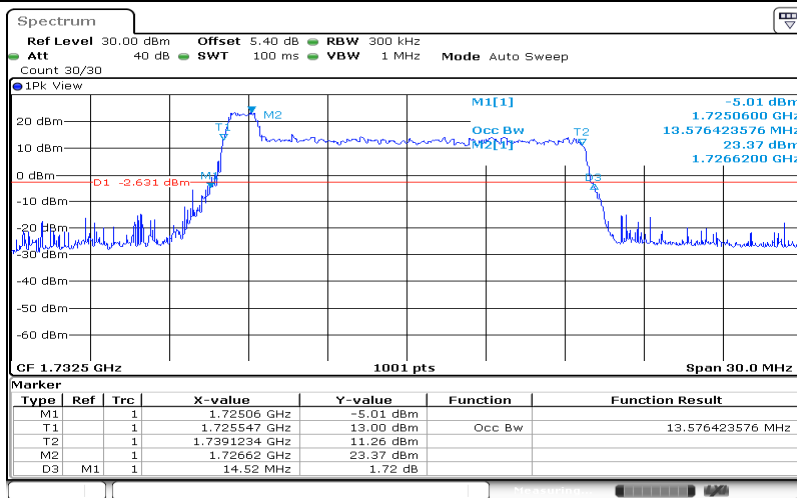


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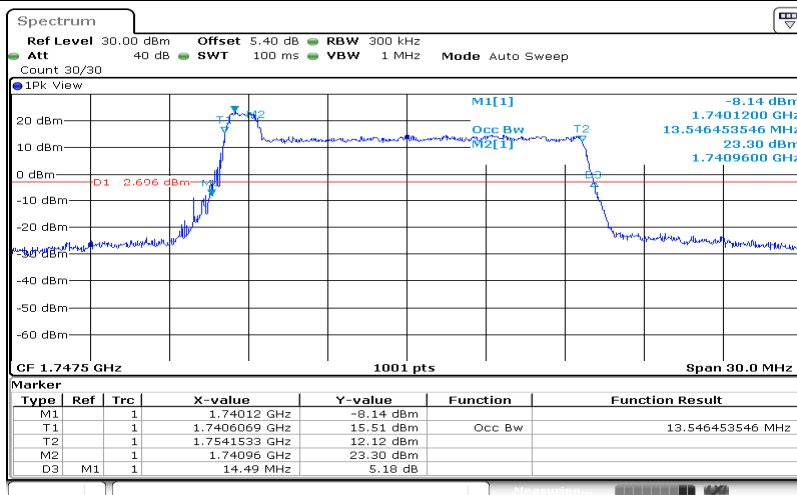
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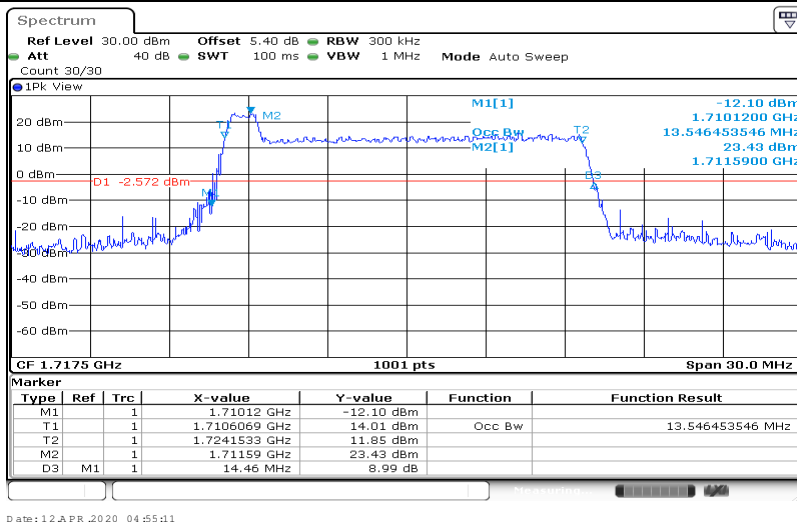


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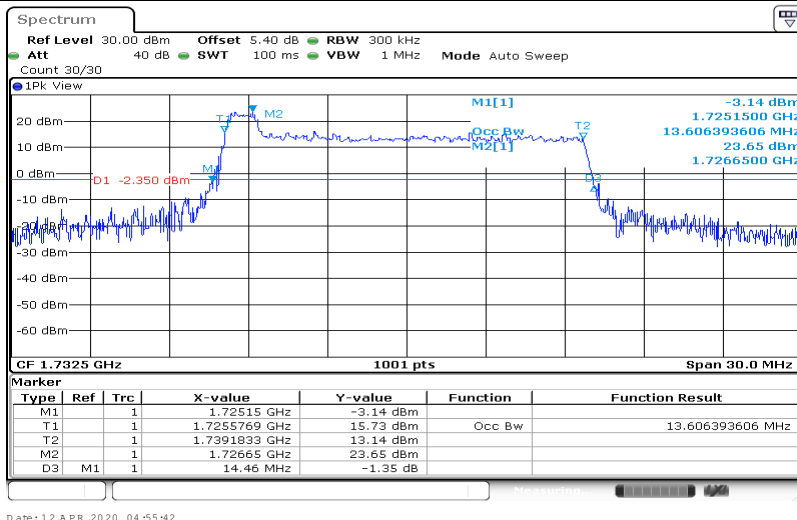
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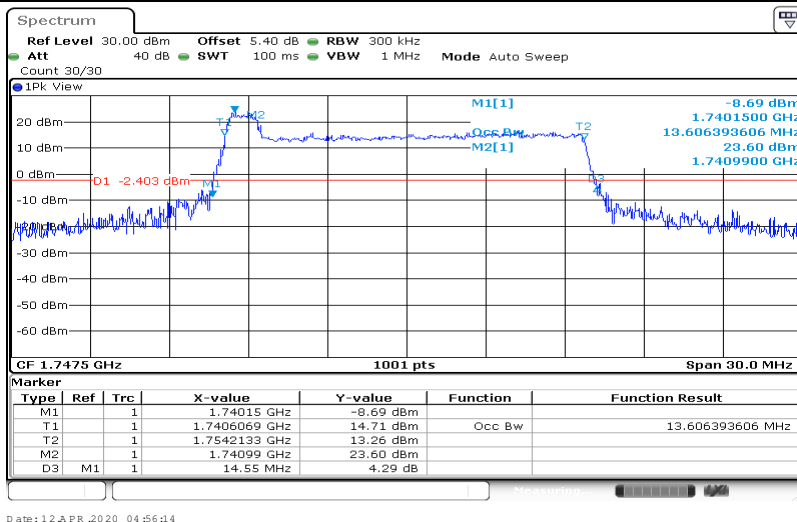
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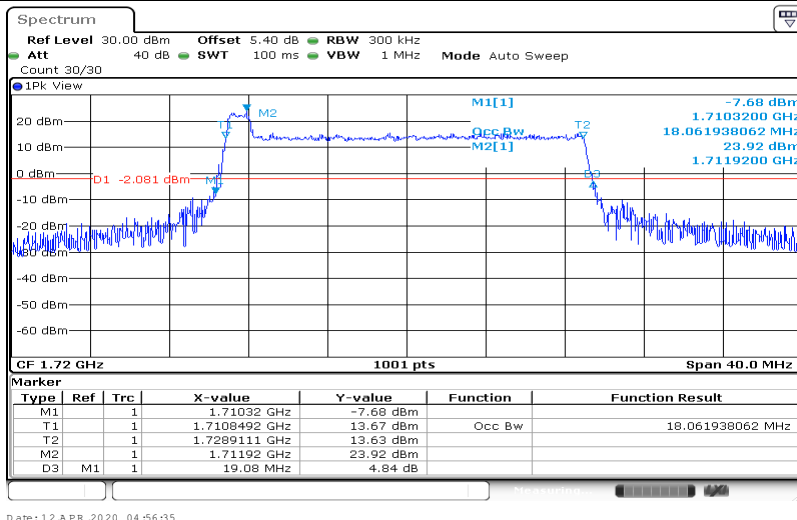
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Band4-20MHz-QPSK-20050-100RB#0-18.062

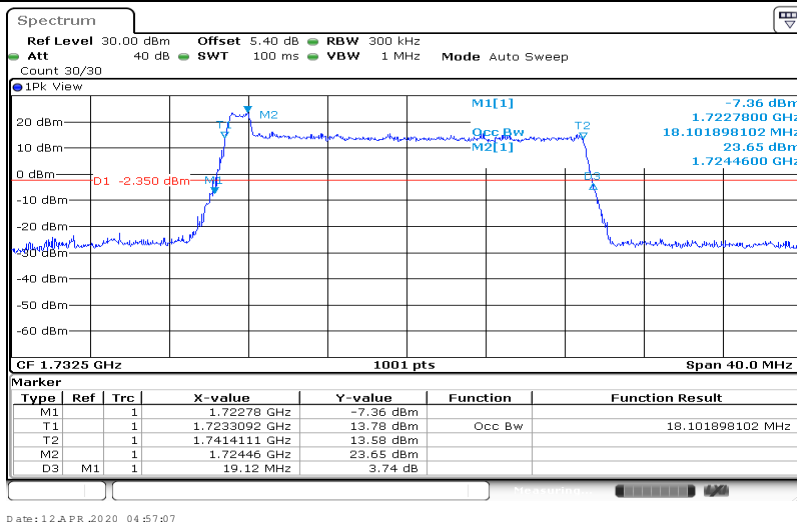


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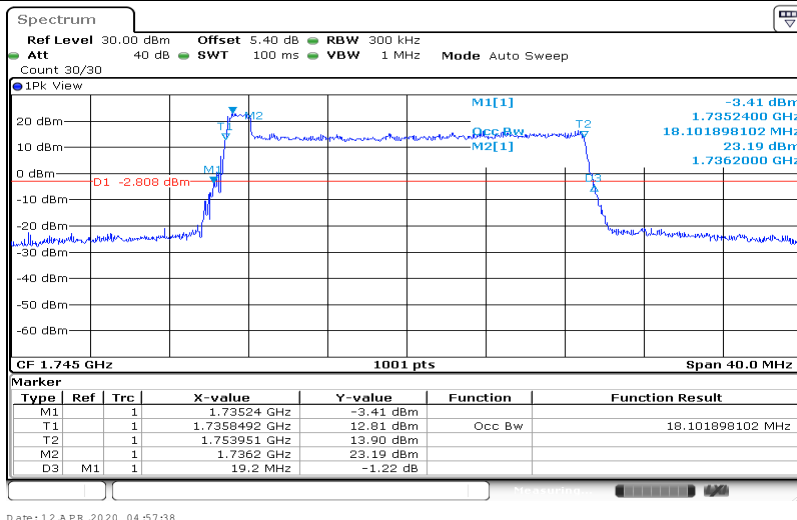


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Band4-20MHz-QPSK-20300-100RB#0-18.102

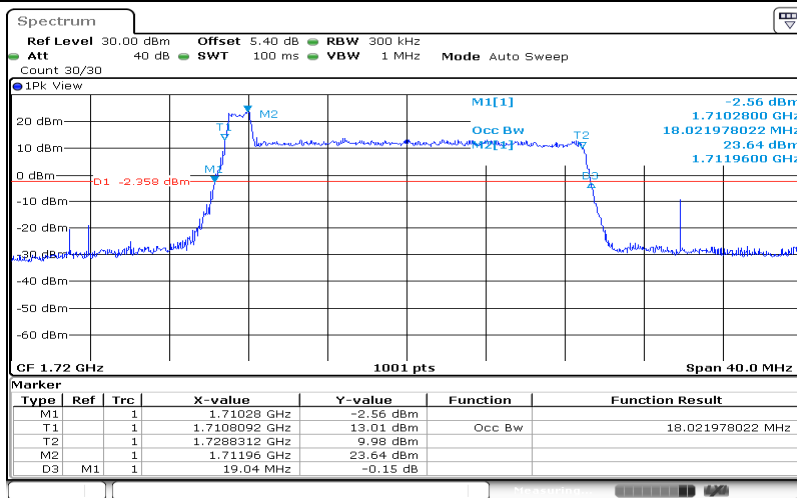


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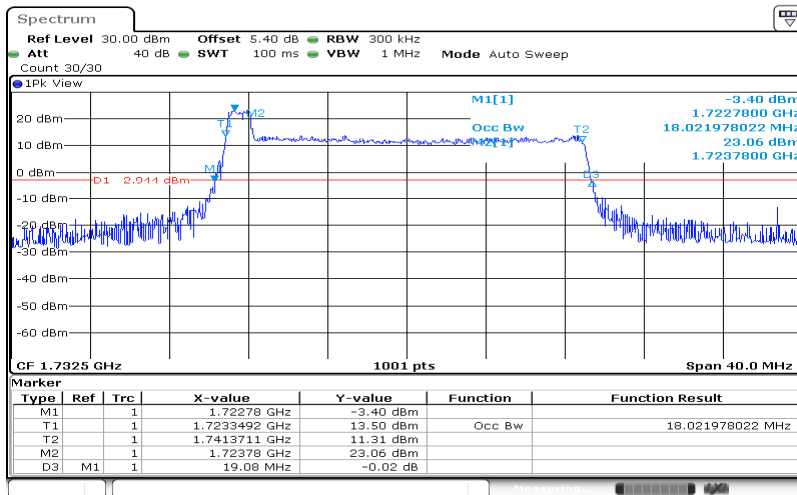
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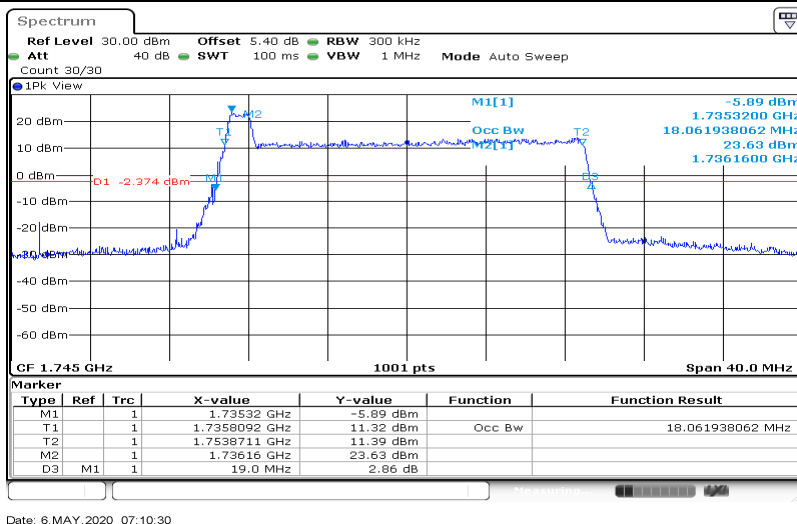
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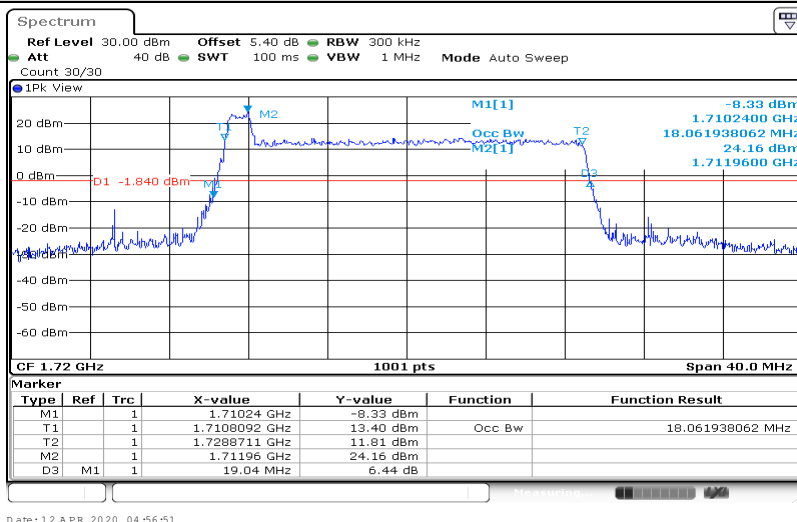
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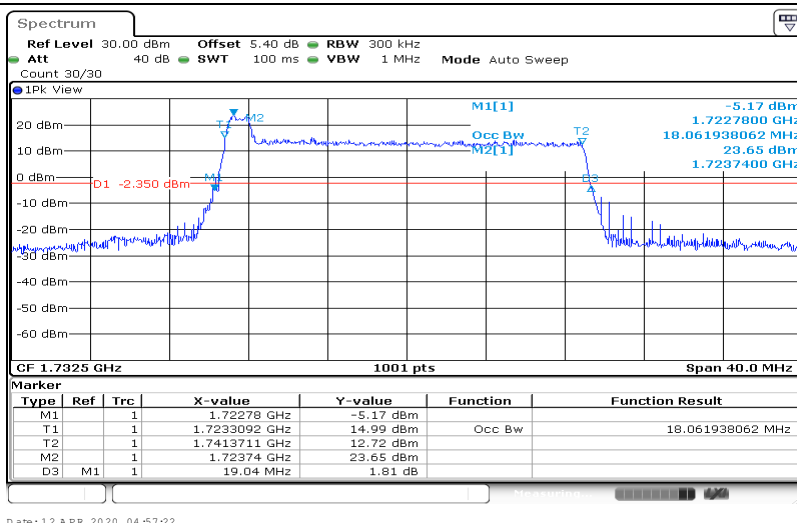


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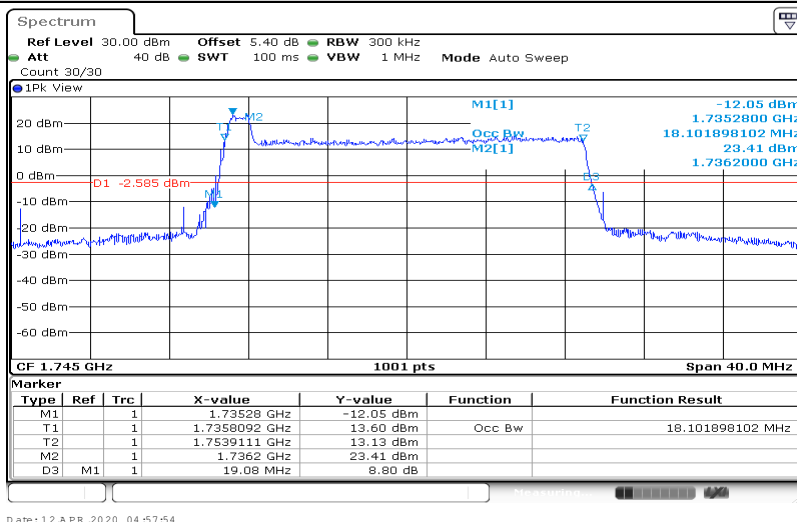


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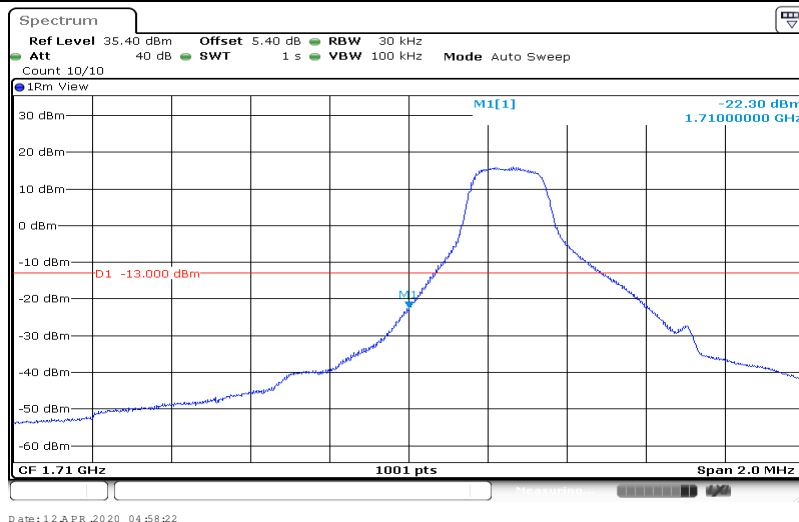
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5. Band Edge Compliance

5.1. Test Plots

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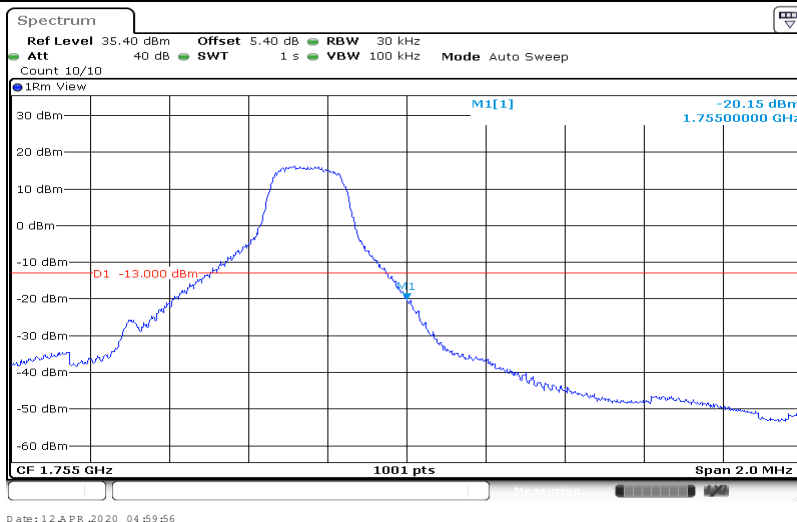


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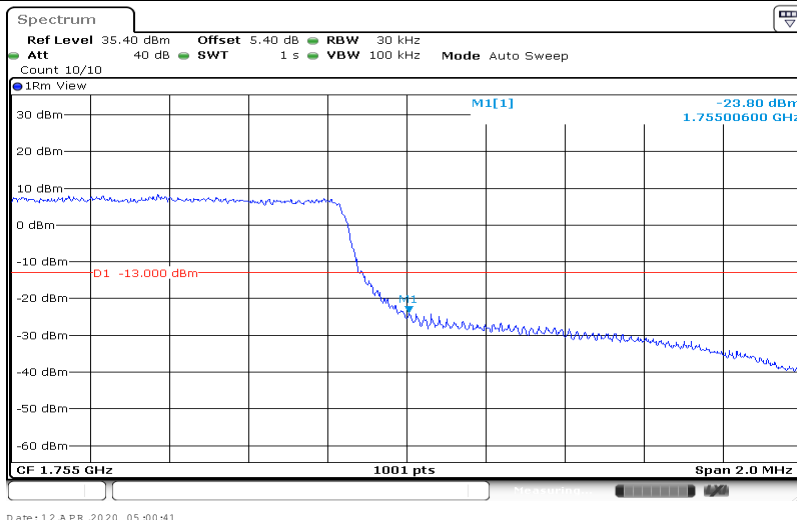


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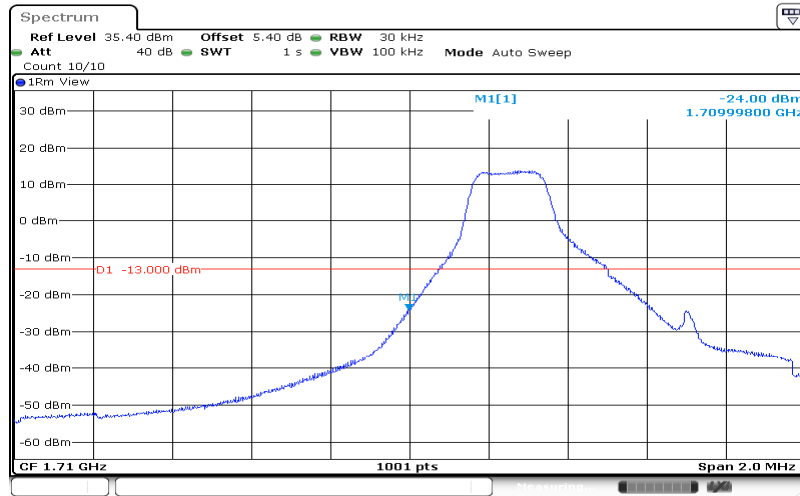


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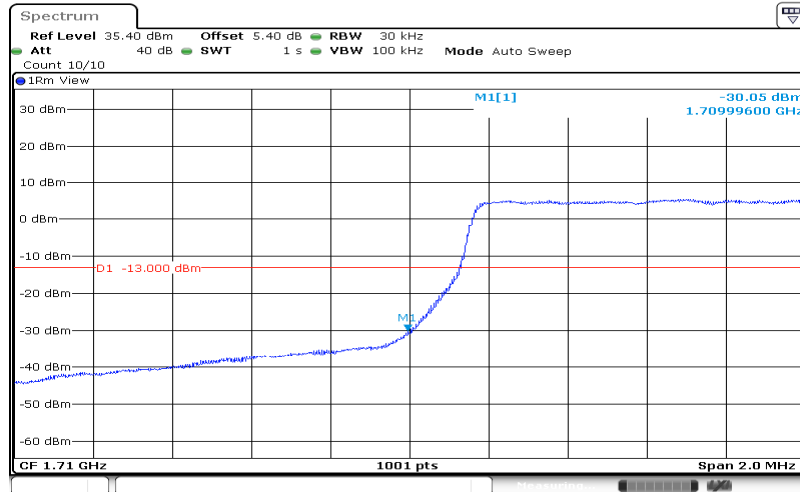
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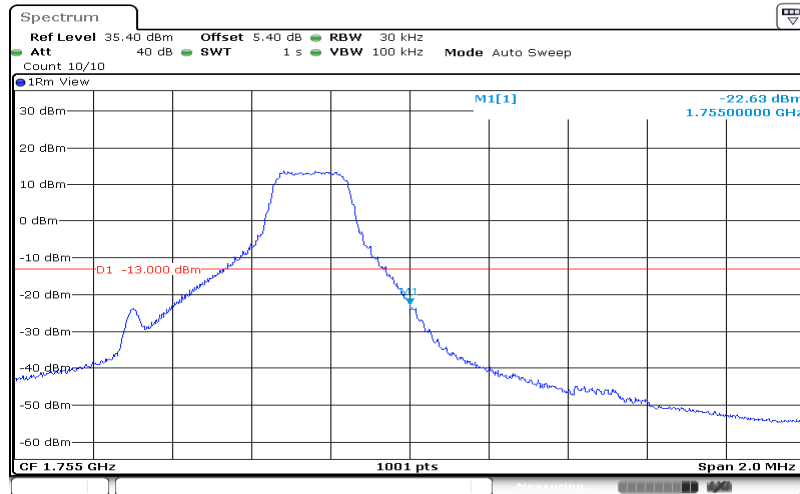
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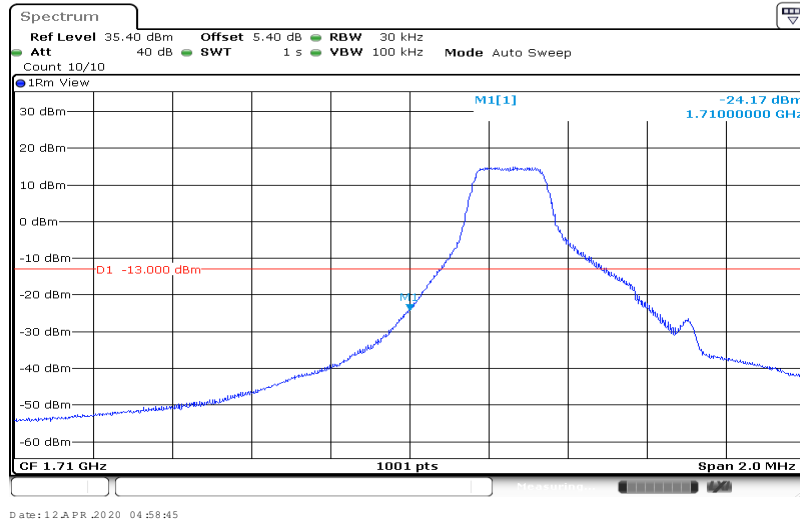
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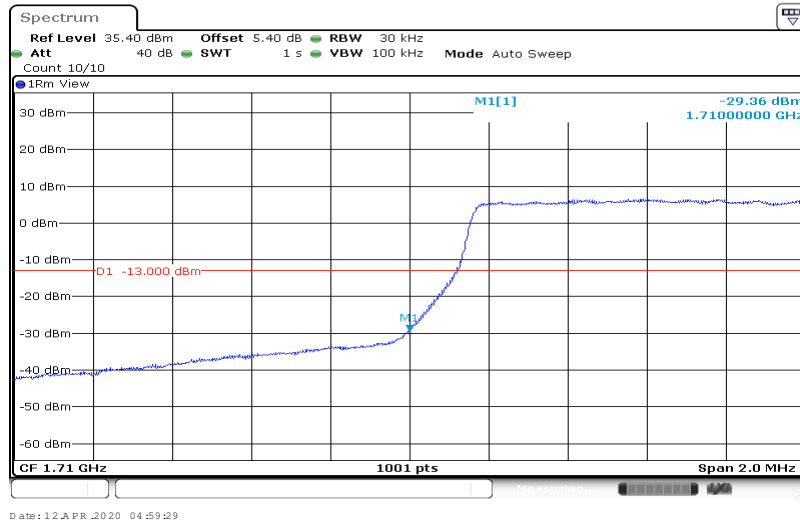


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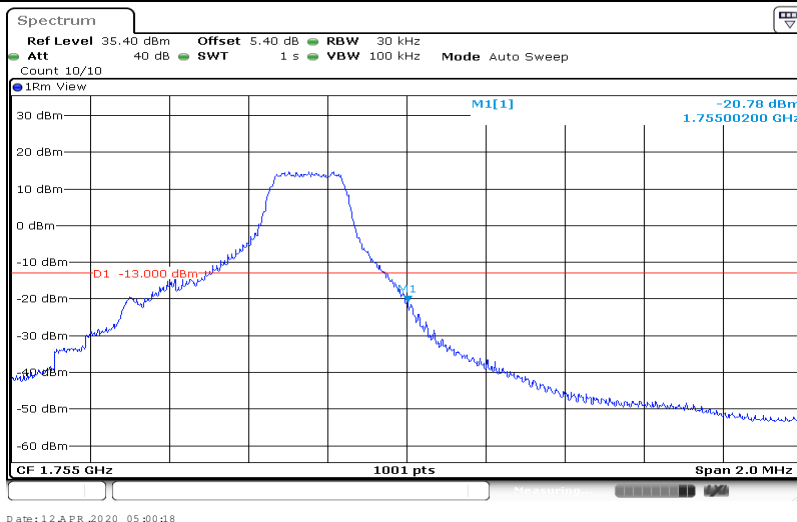


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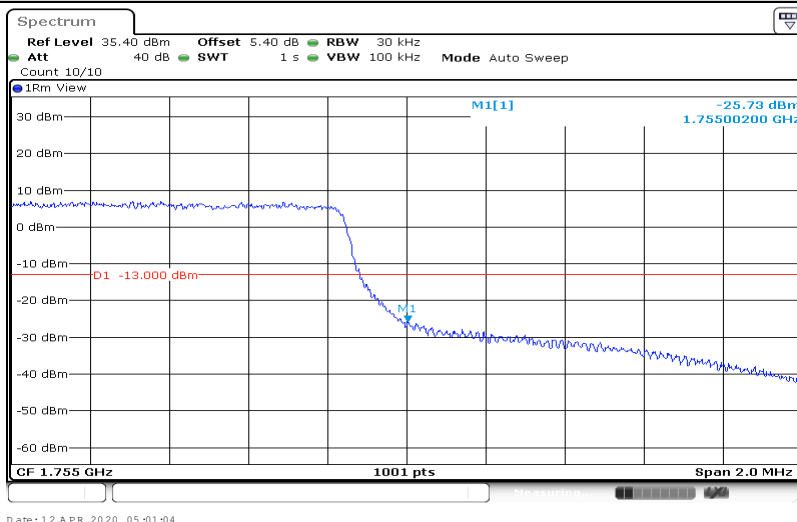


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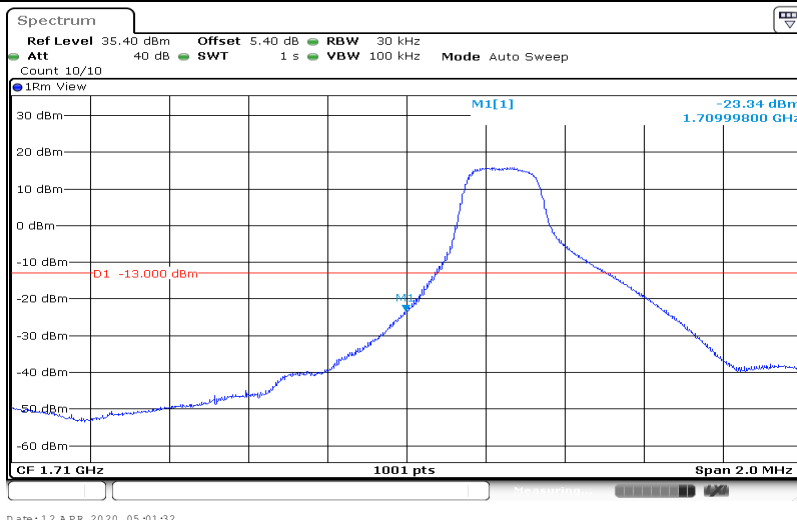


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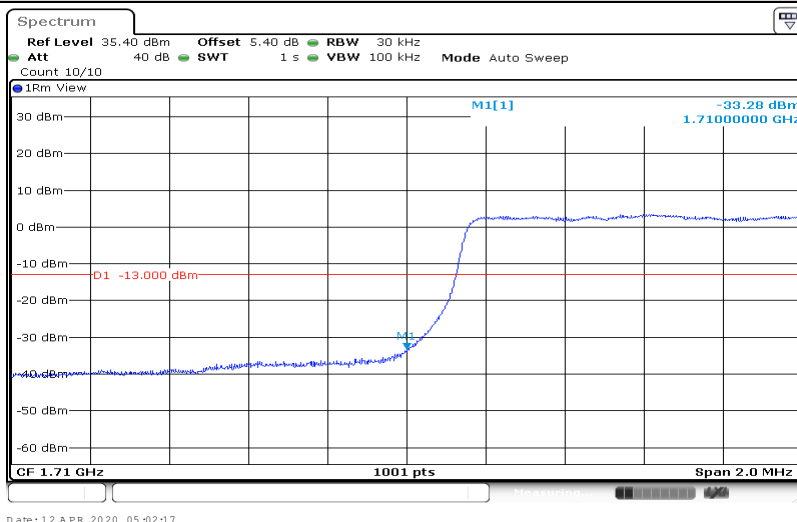


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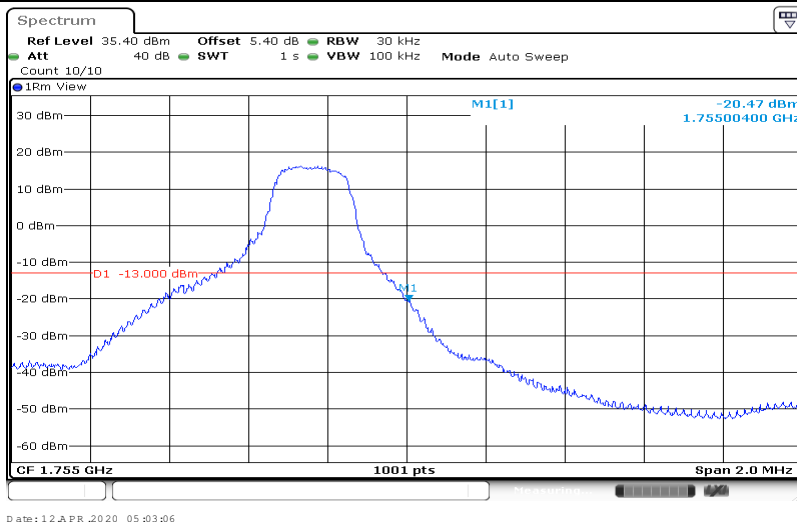


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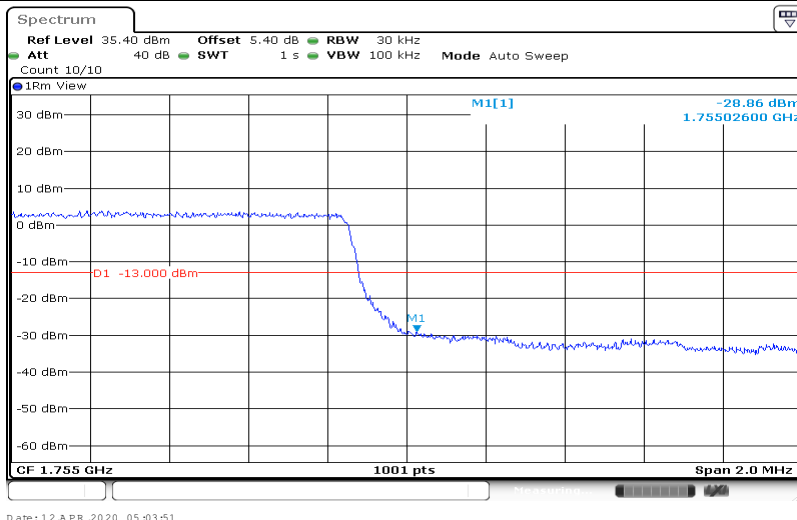


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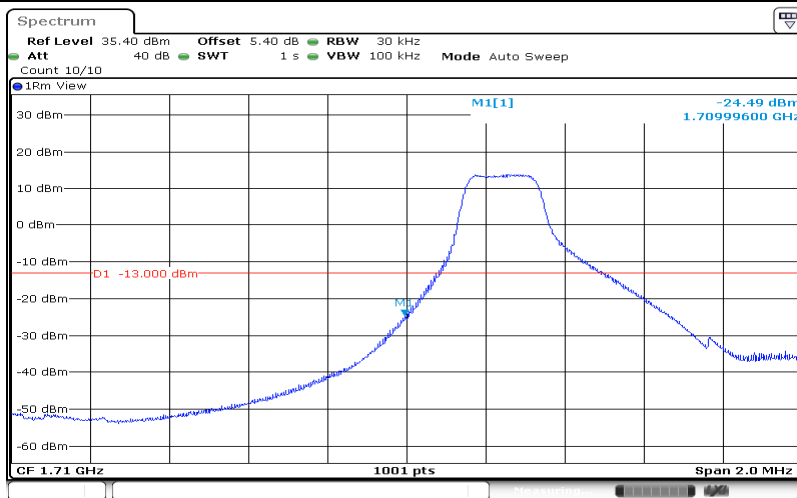
Band4-3MHz-64QAM-19965-1RB#0



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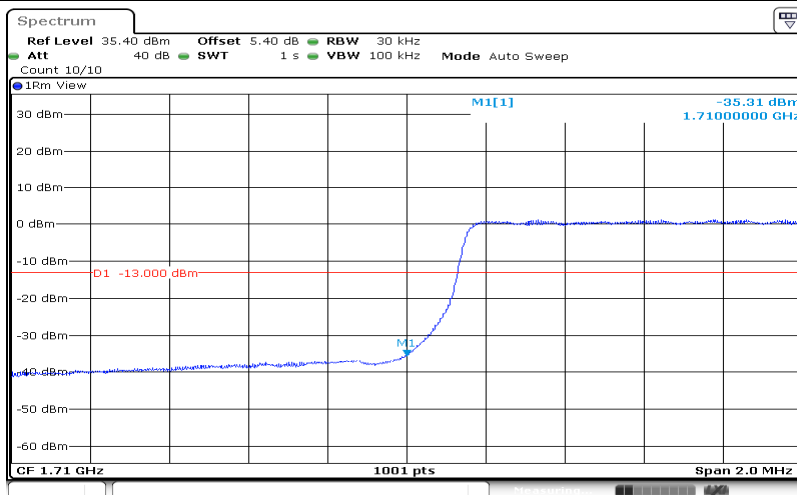
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Date: 6 MAY.2020 07:57:52

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



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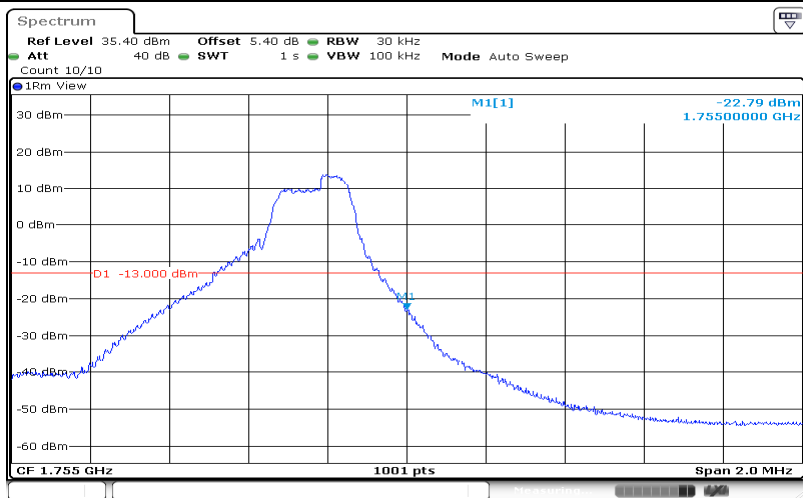
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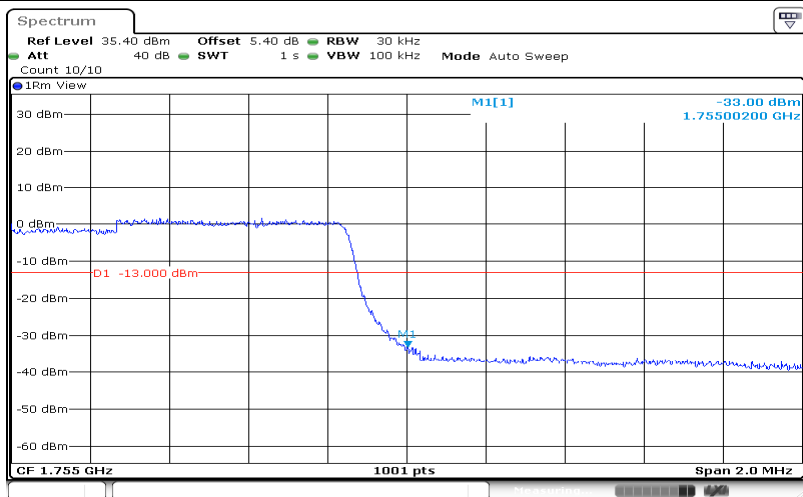
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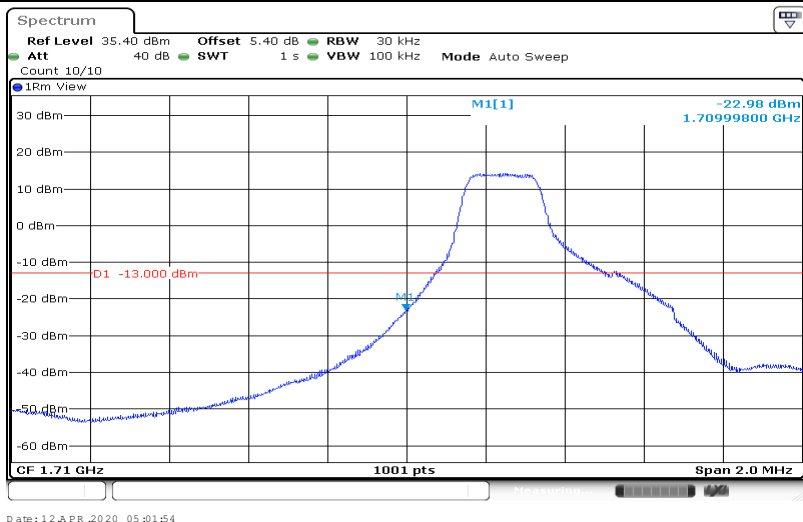
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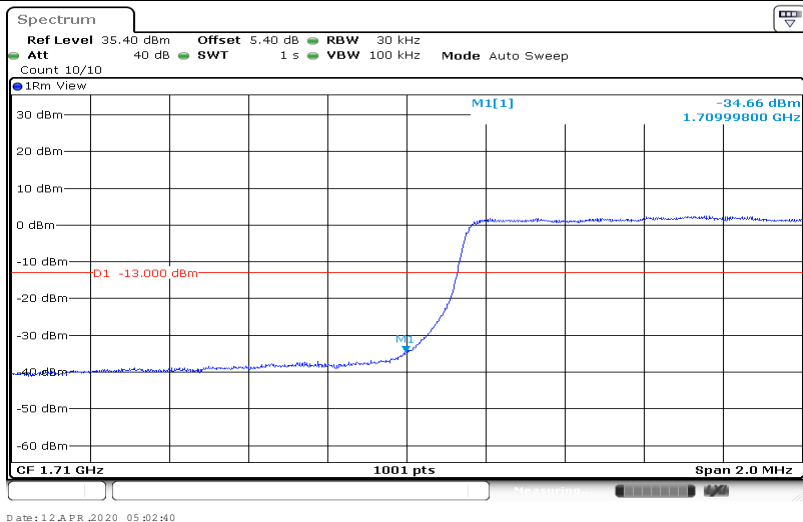
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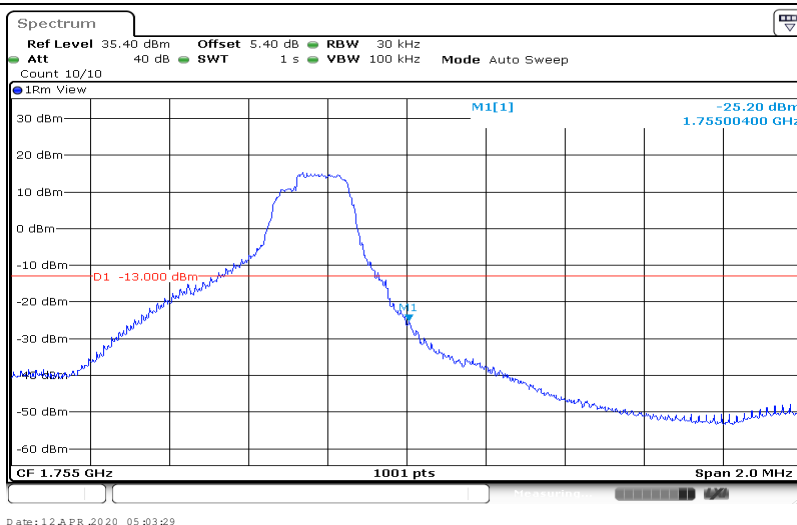


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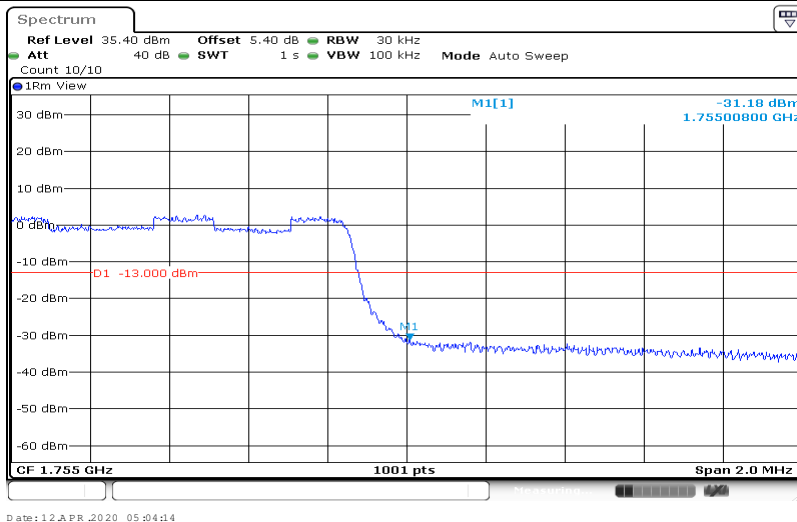


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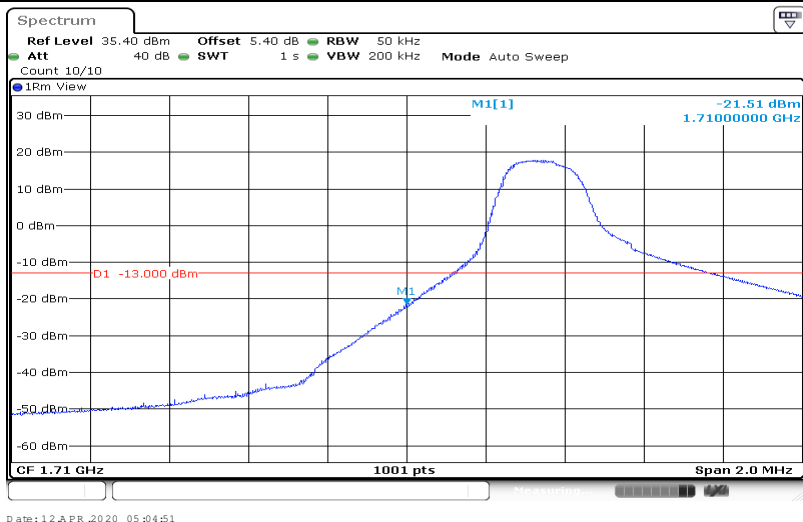


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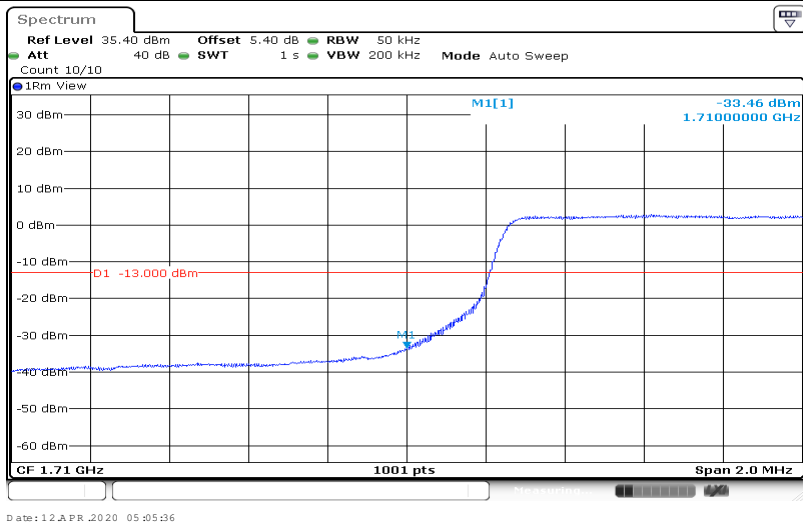


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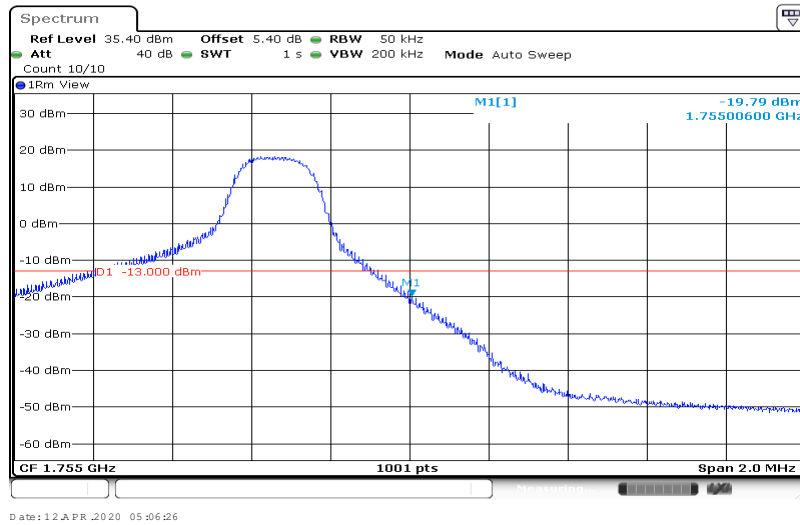


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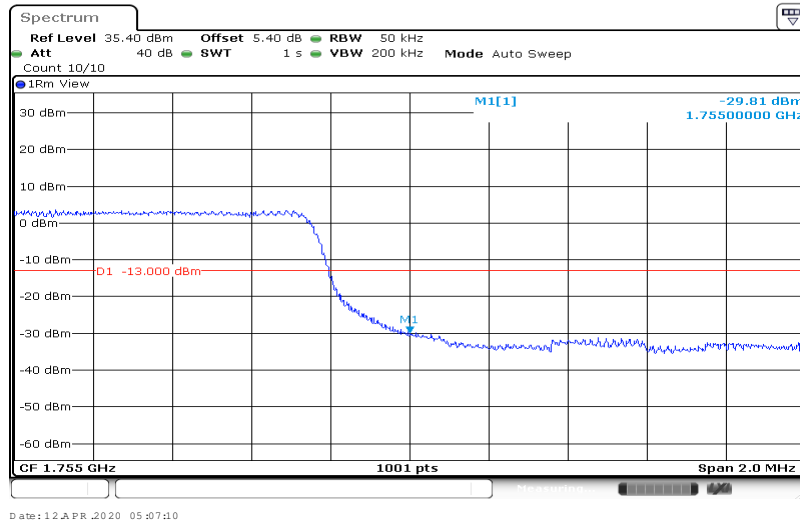


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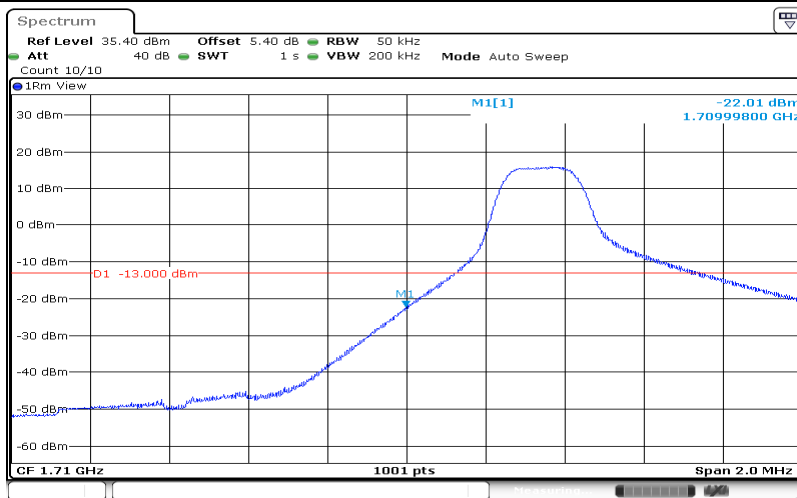


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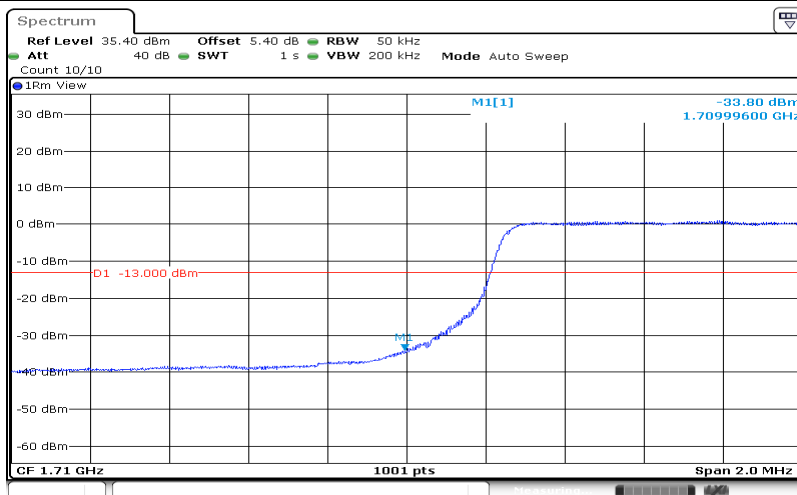
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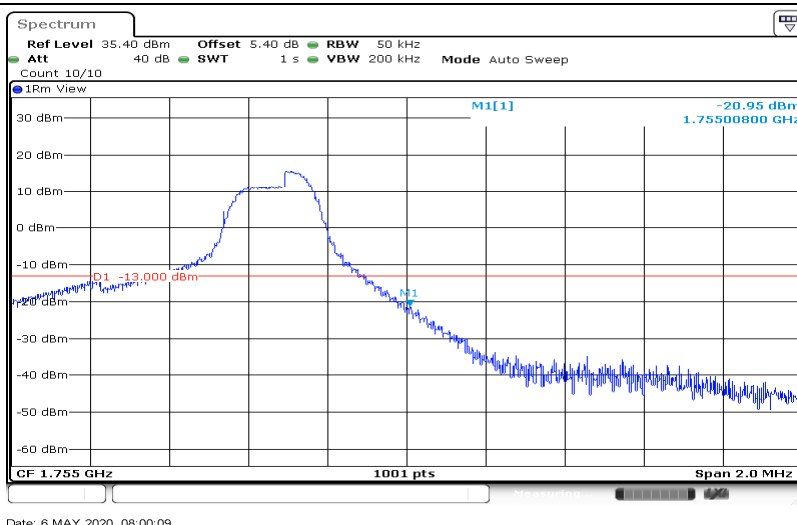
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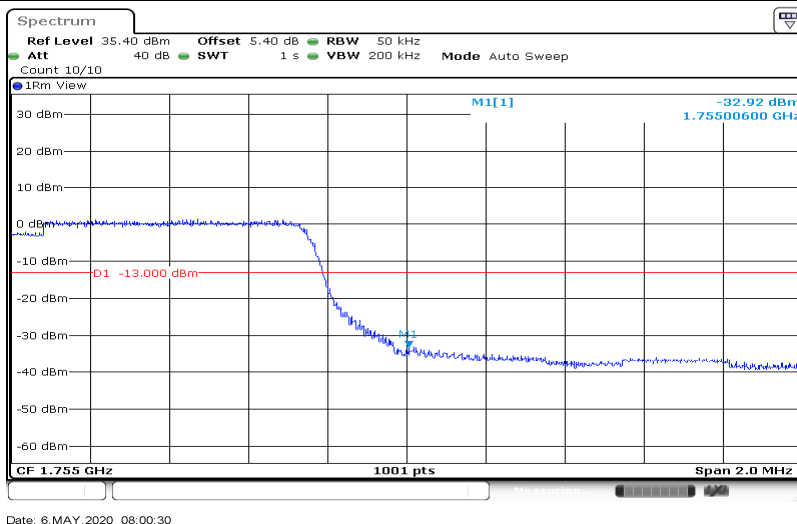
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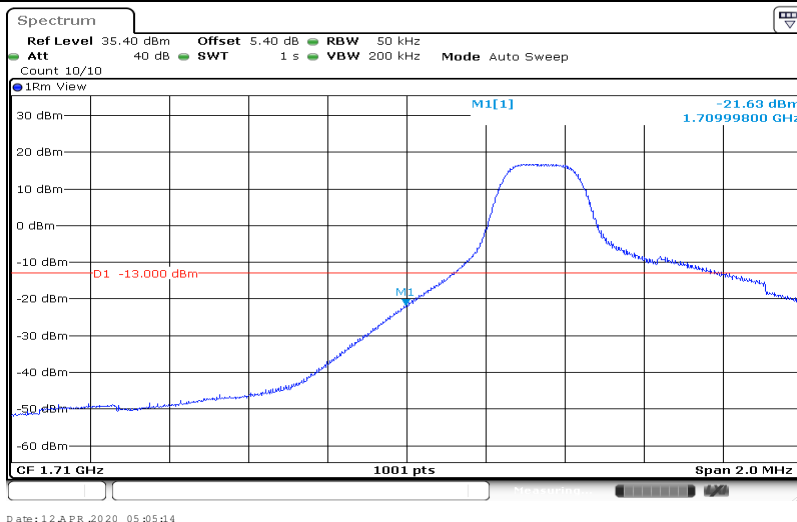


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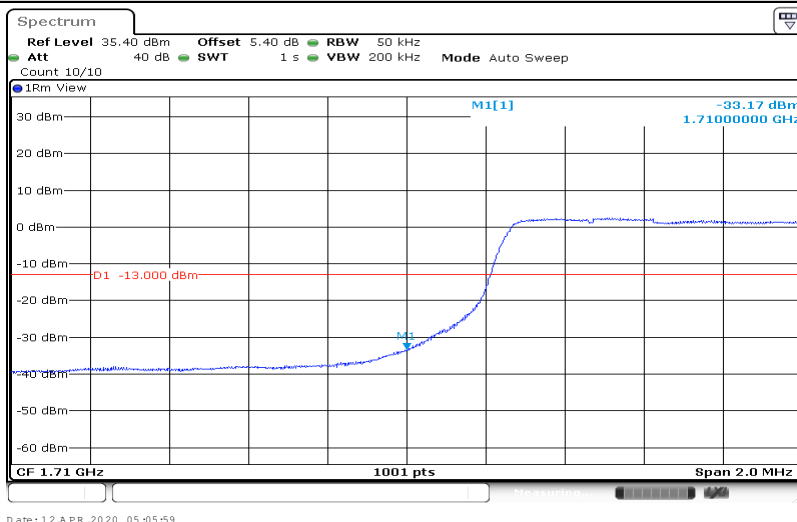


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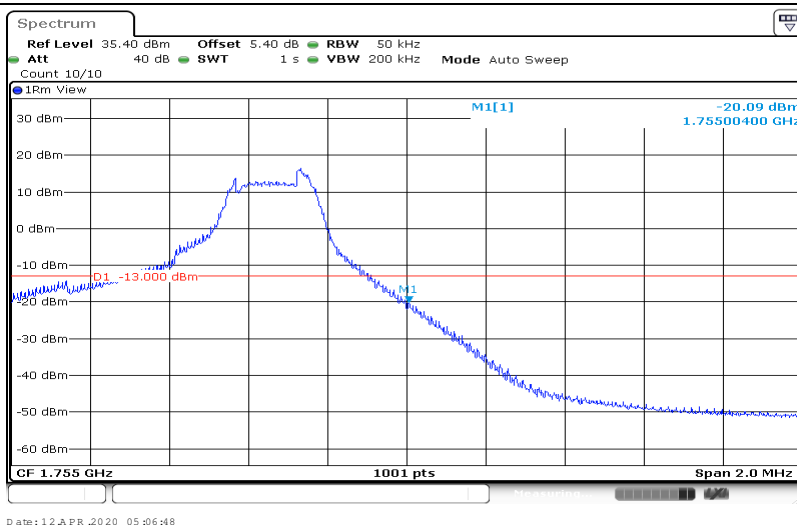


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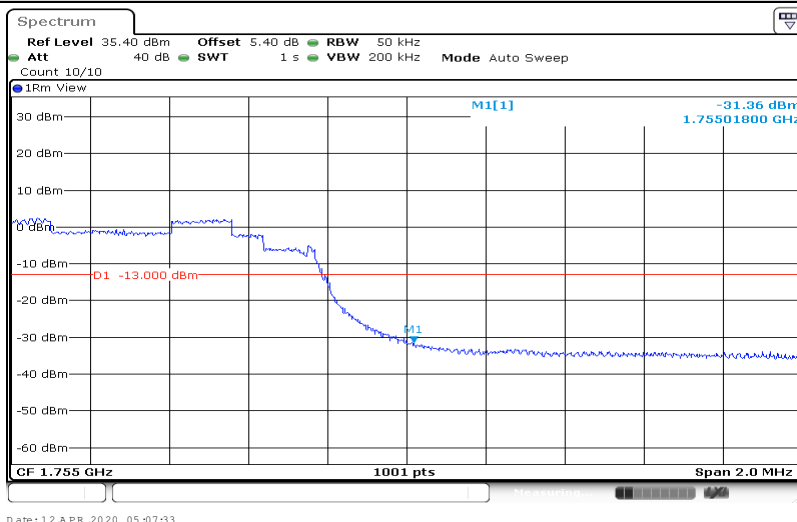


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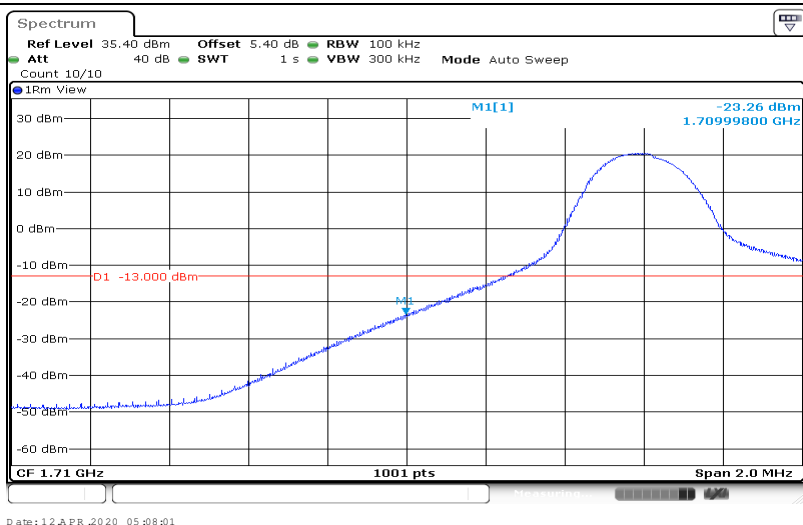


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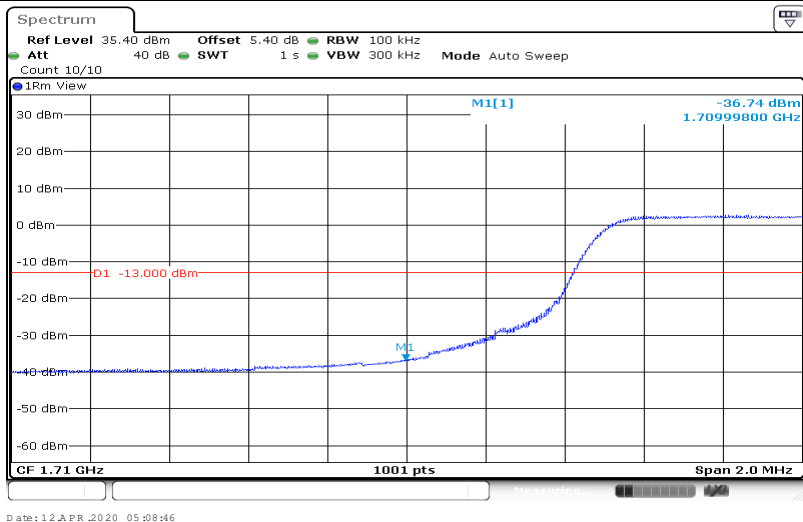


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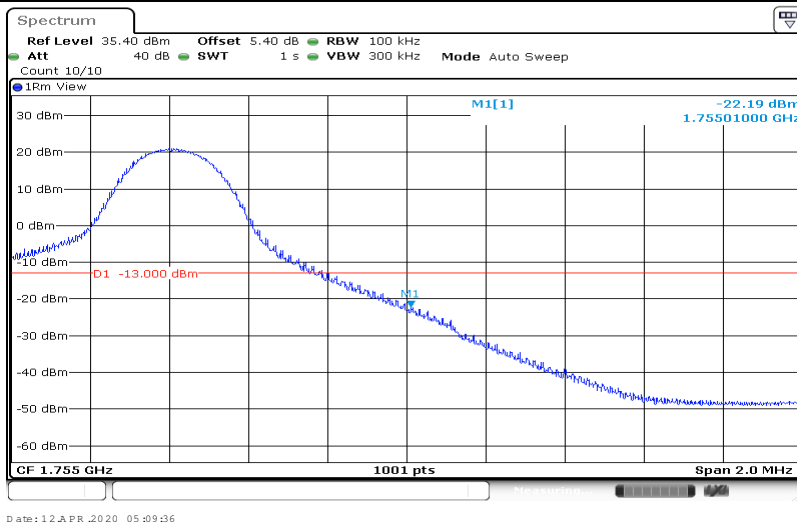


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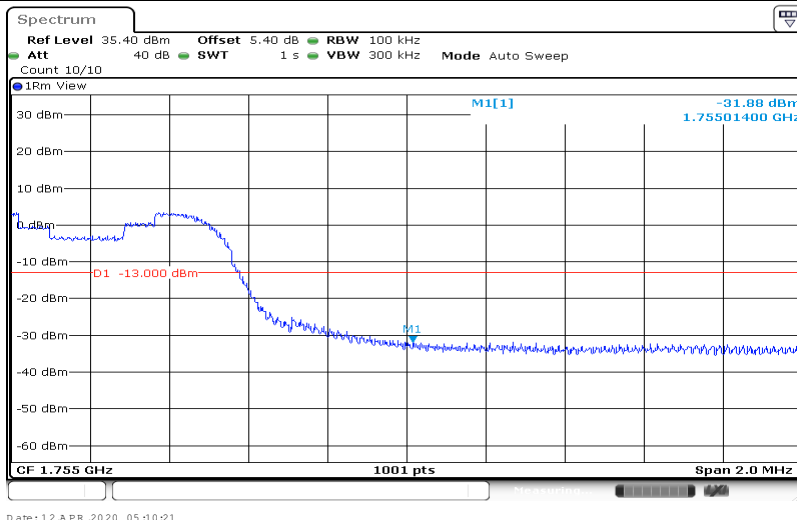


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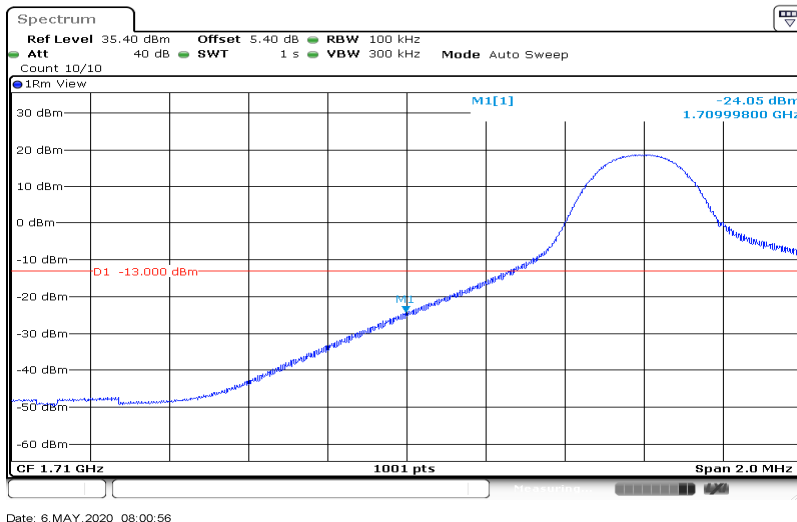


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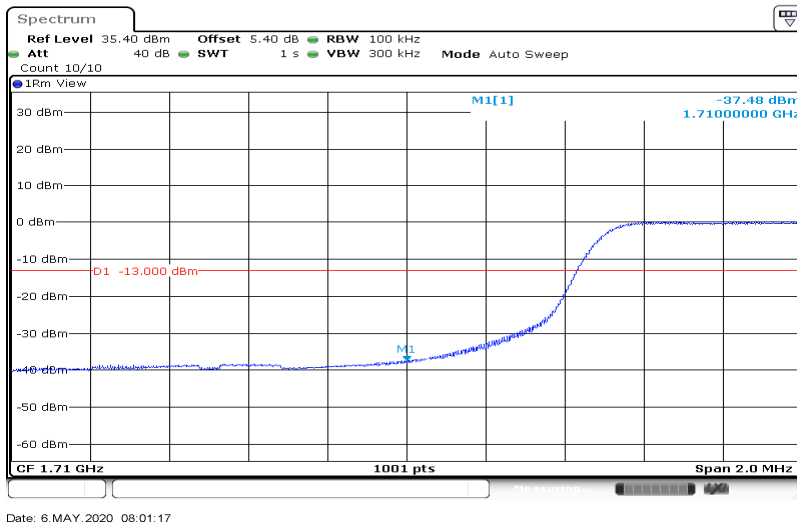


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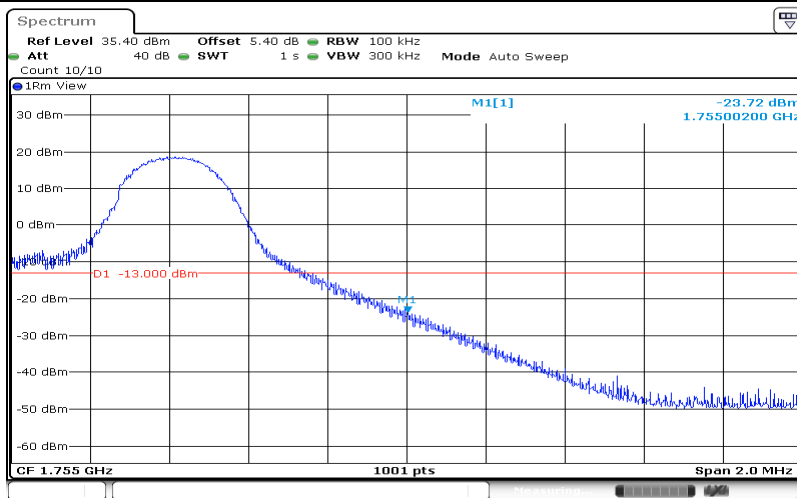


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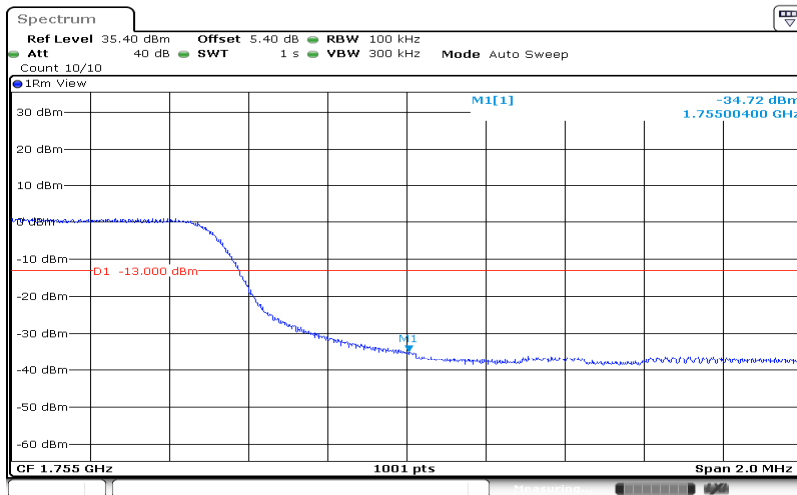
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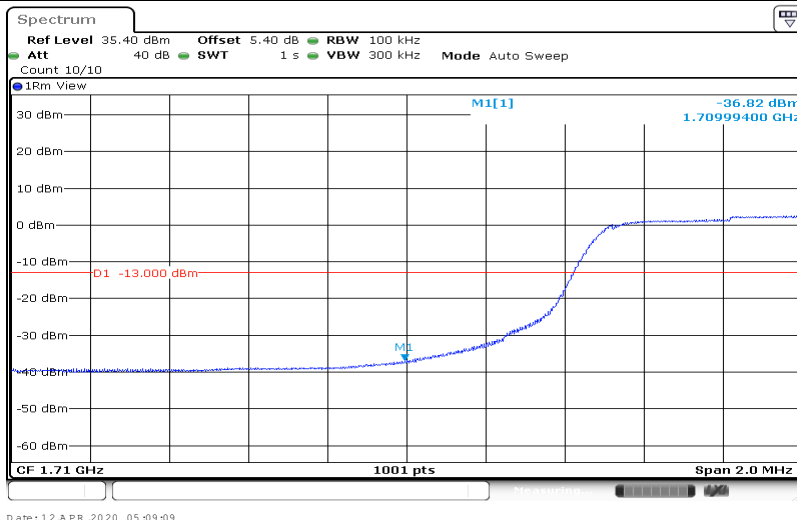
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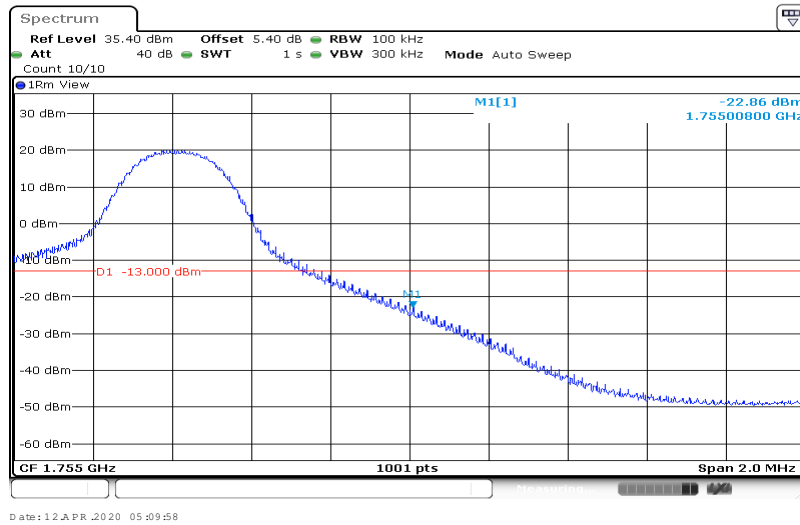


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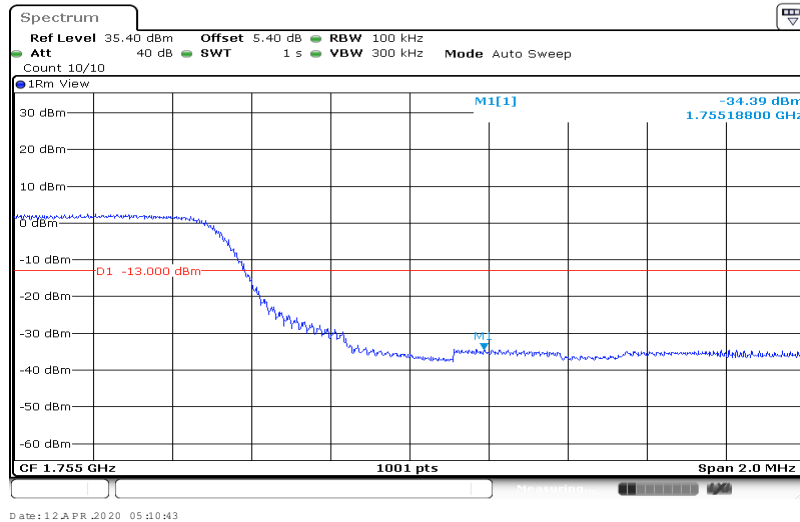


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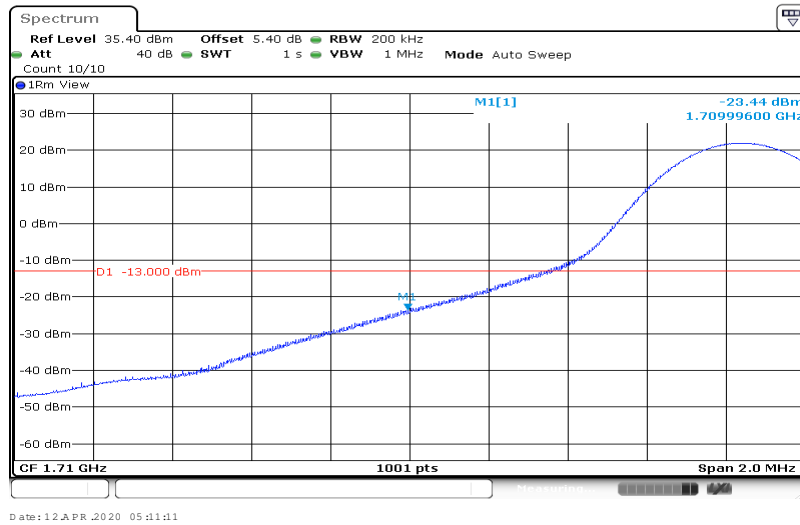


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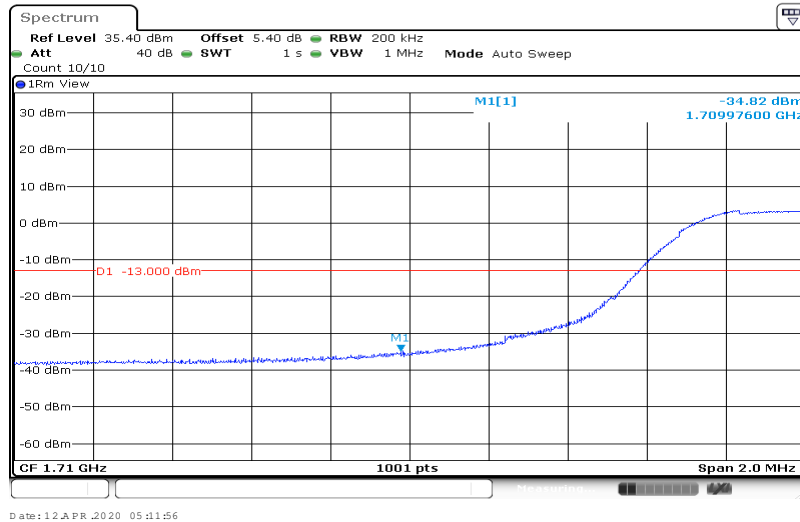


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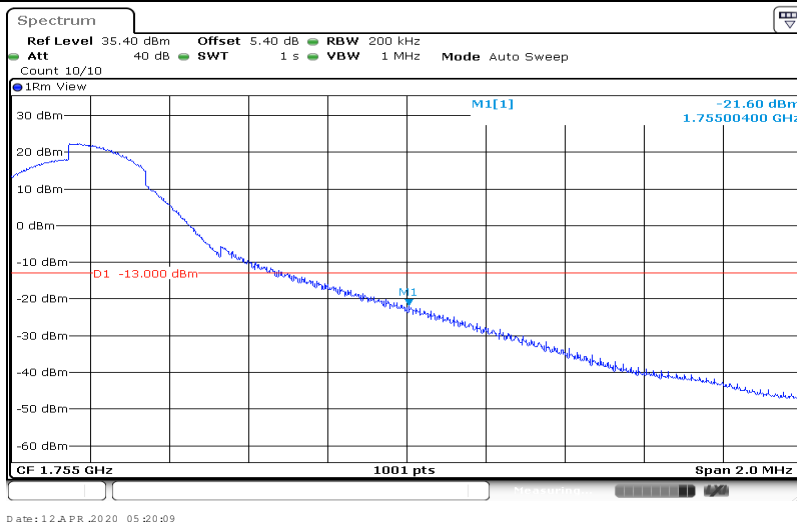


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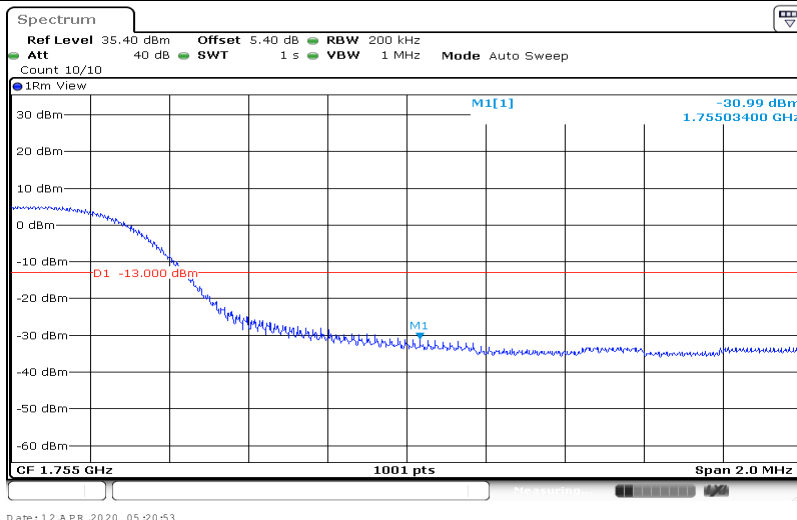


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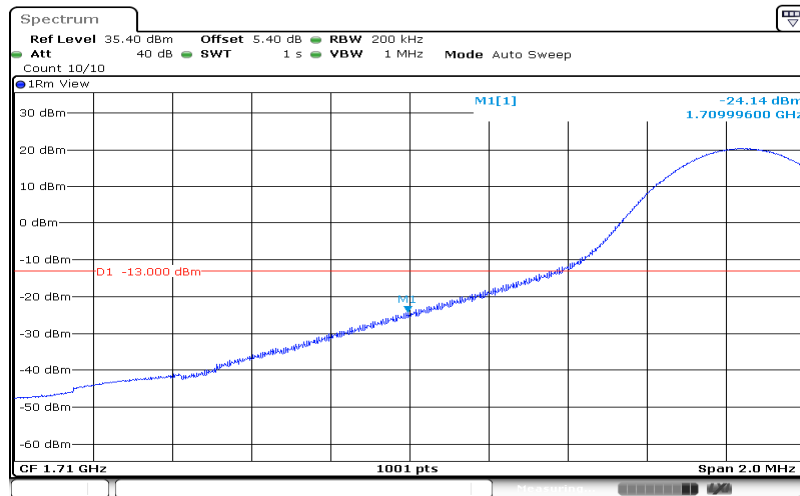


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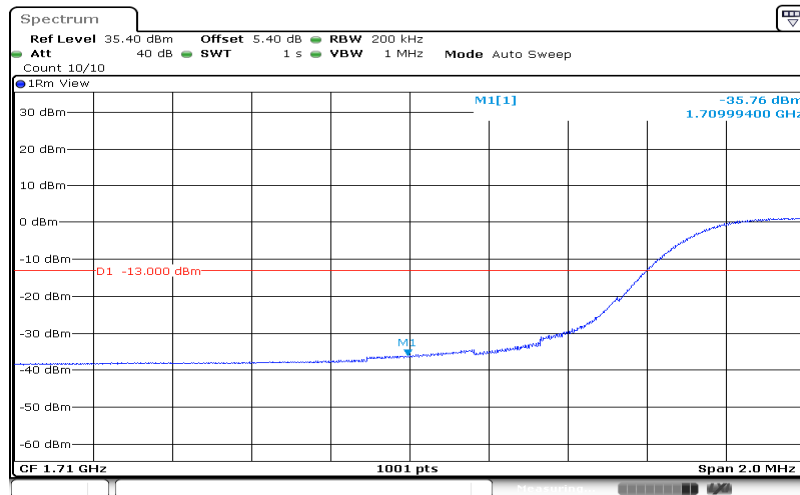
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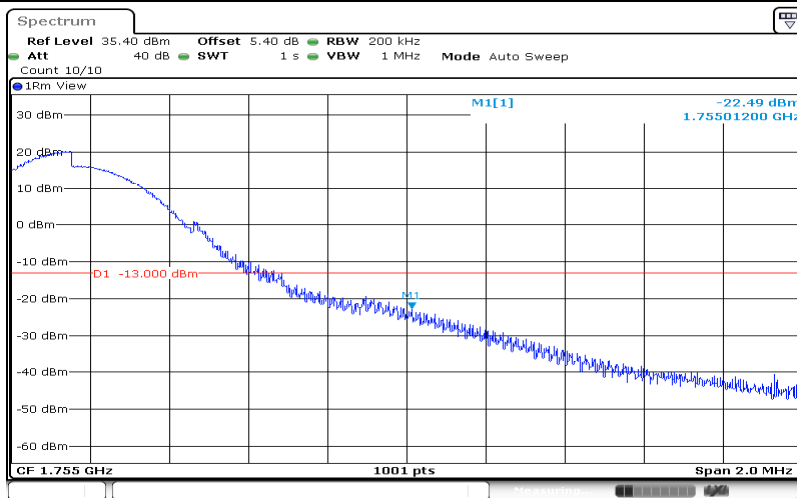
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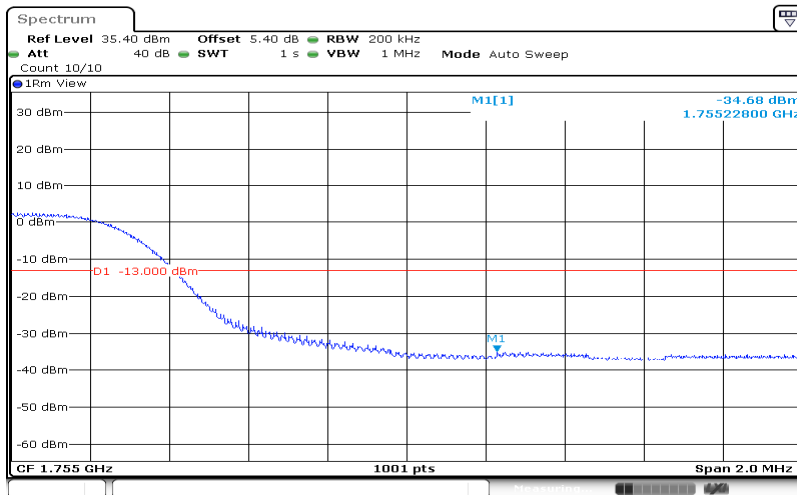
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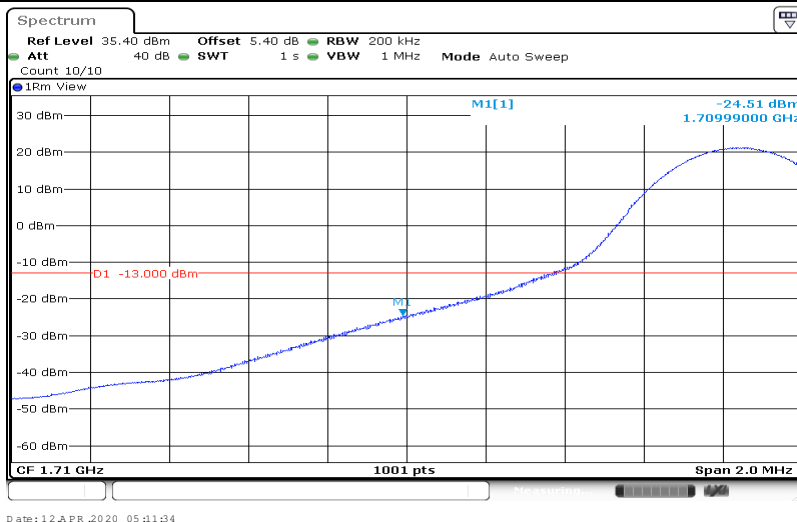
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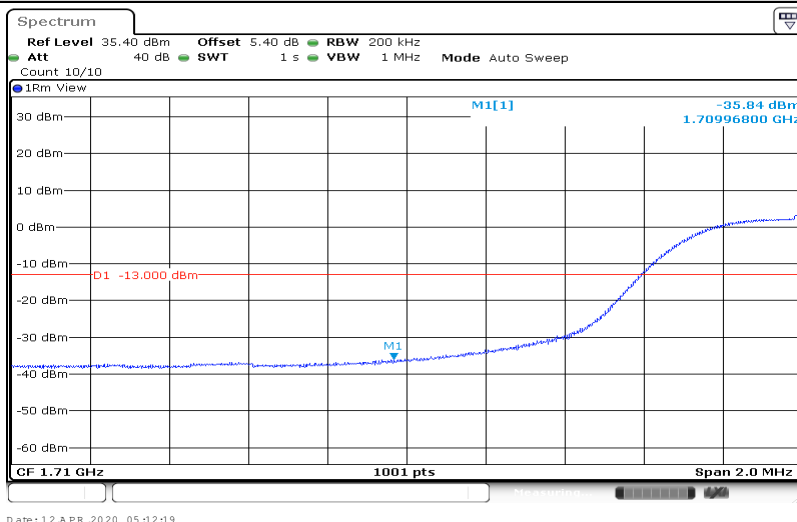
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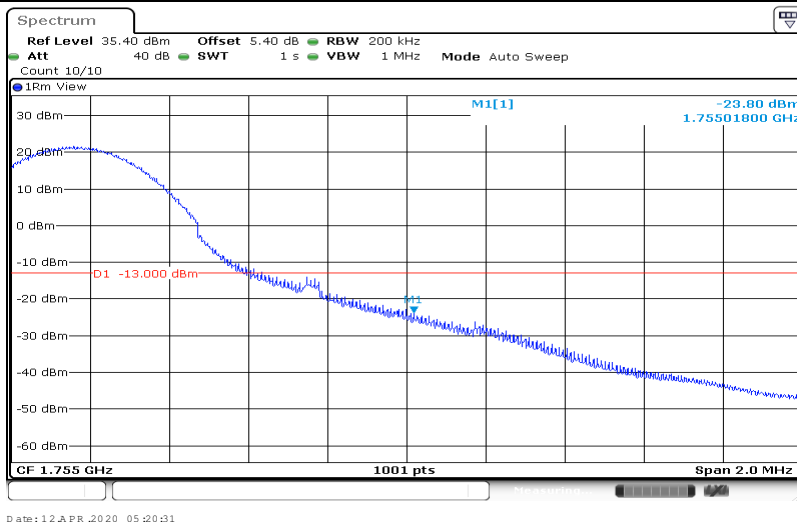


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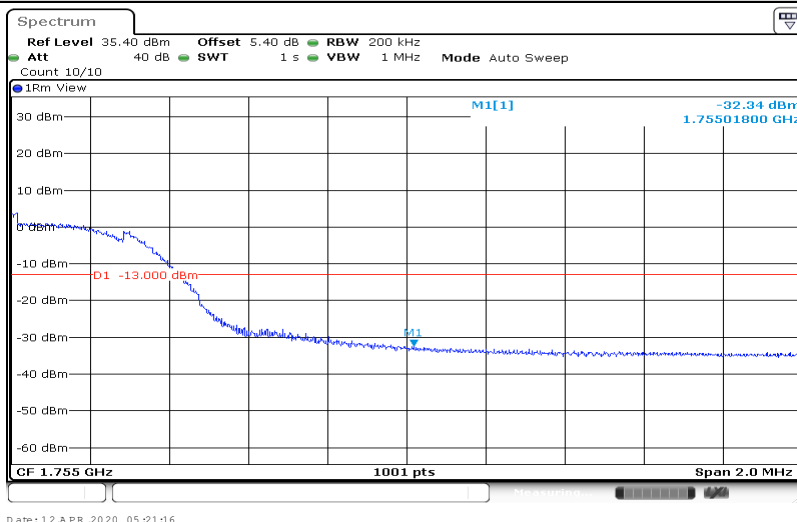


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Band4-20MHz-QPSK-20050-1RB#0

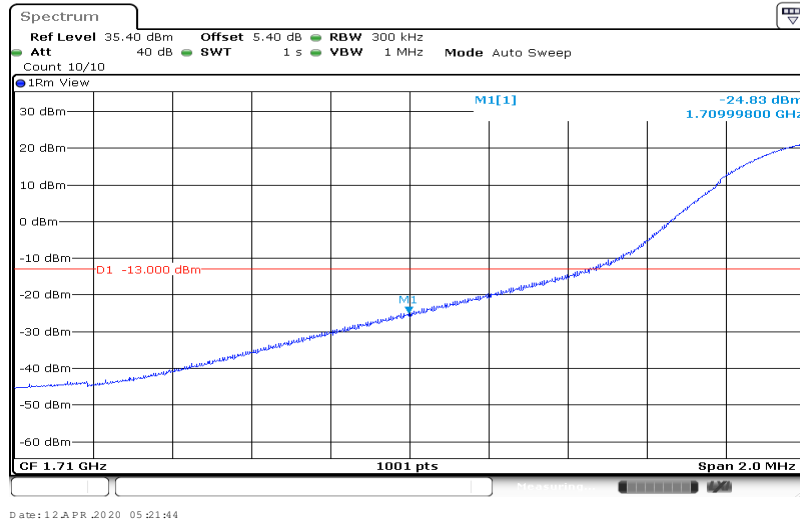


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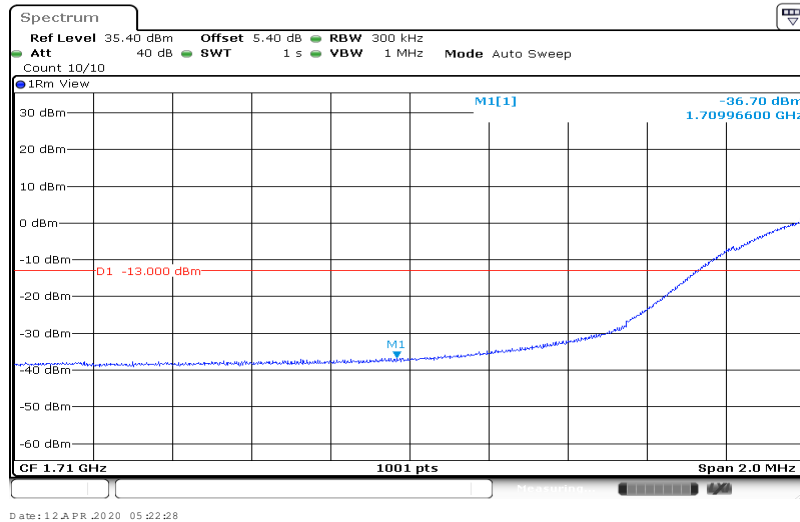
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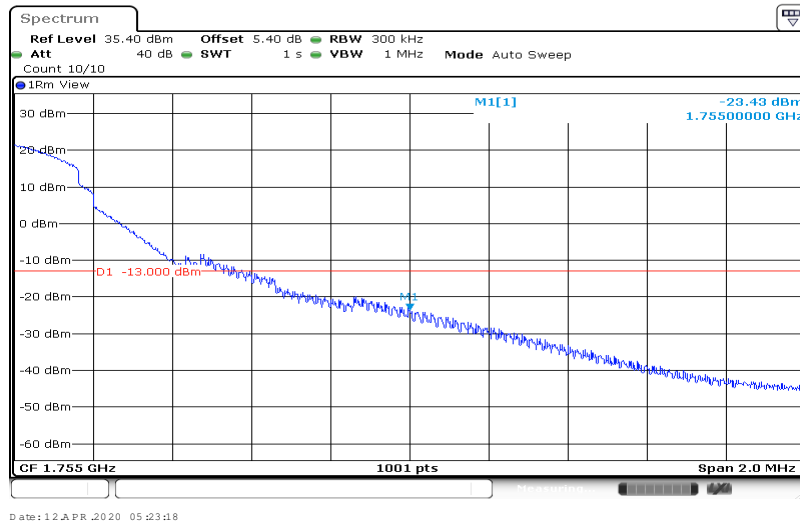


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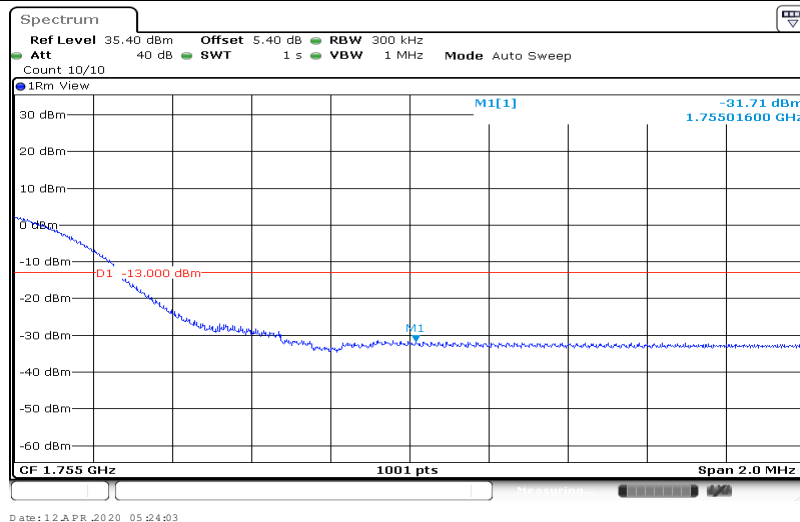


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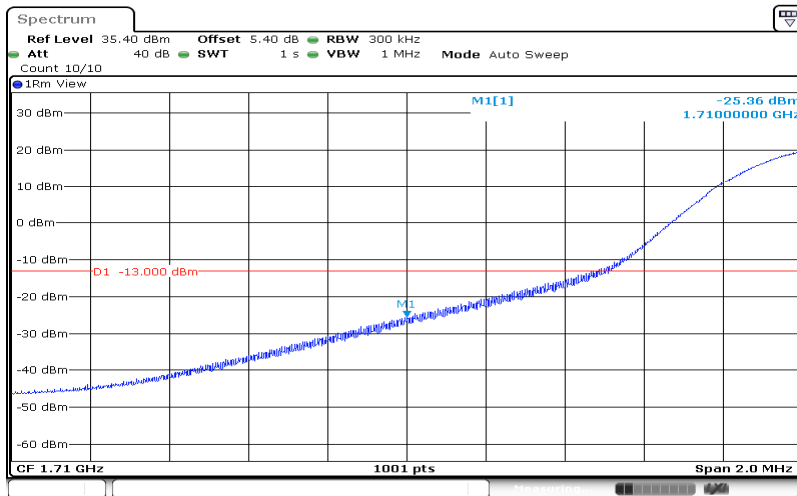


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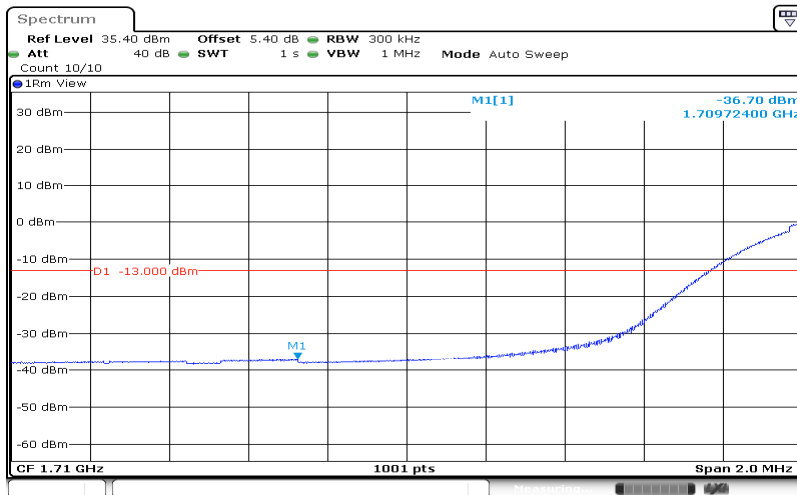
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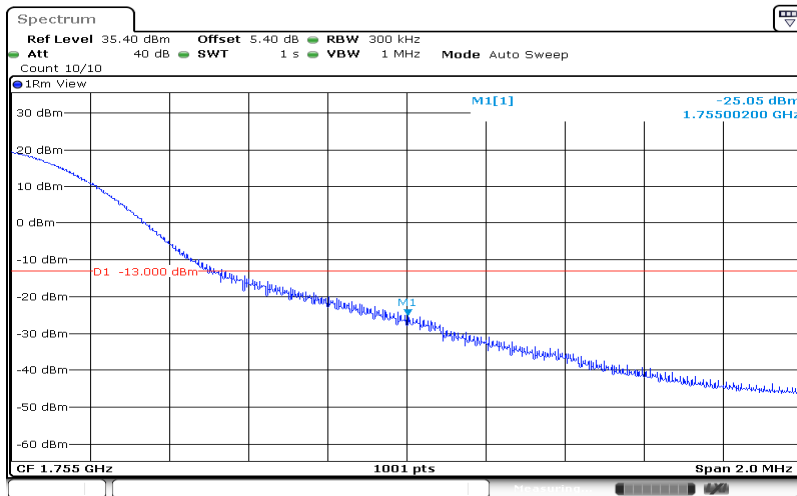
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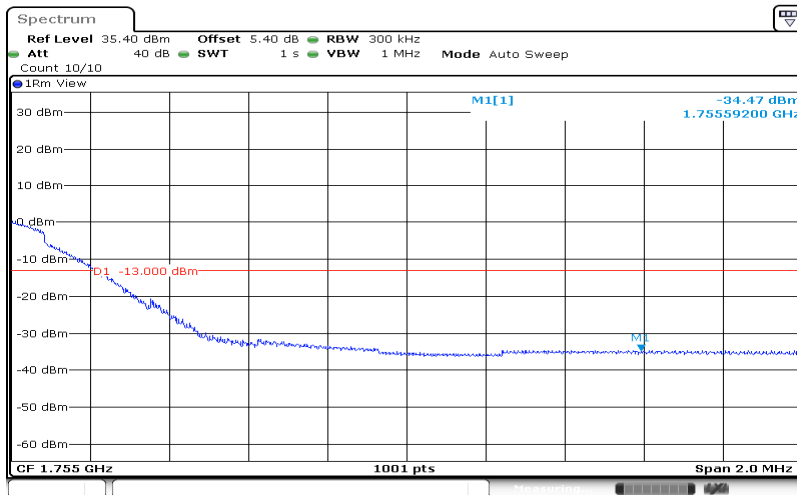
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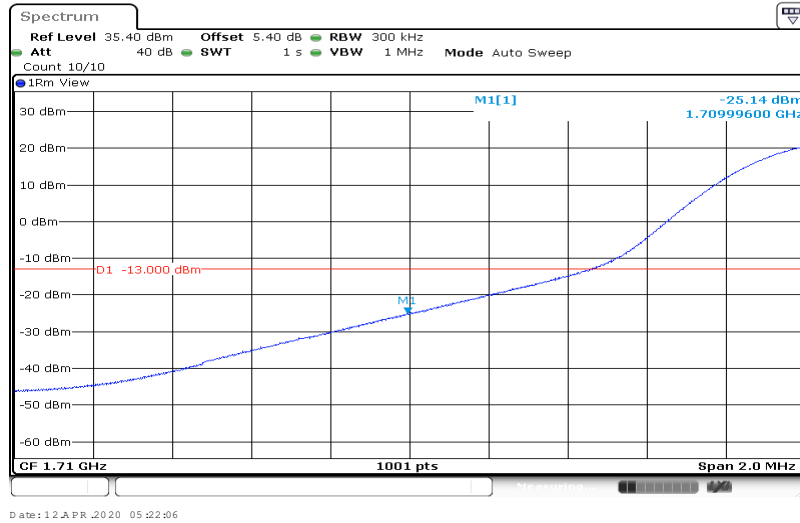
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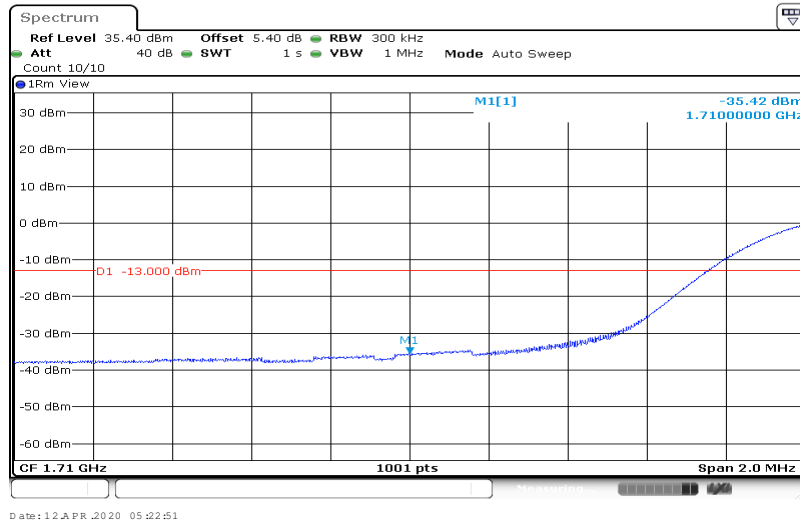
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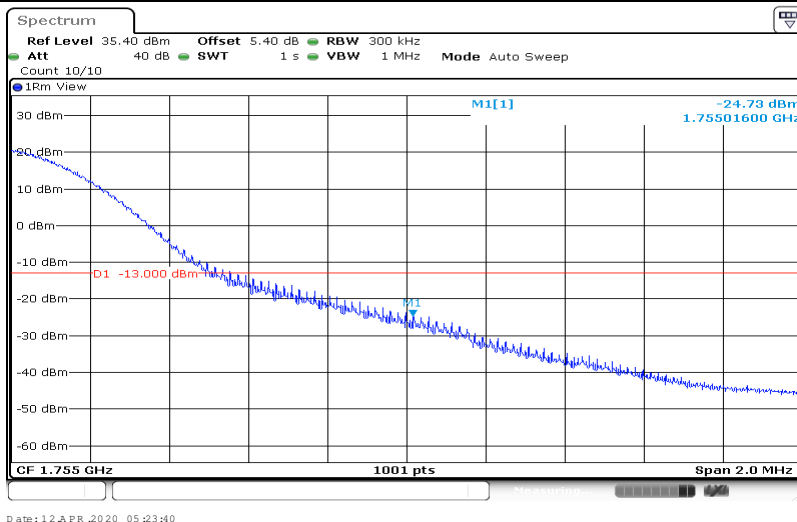


Band4-20MHz-16QAM-20050-100RB#0

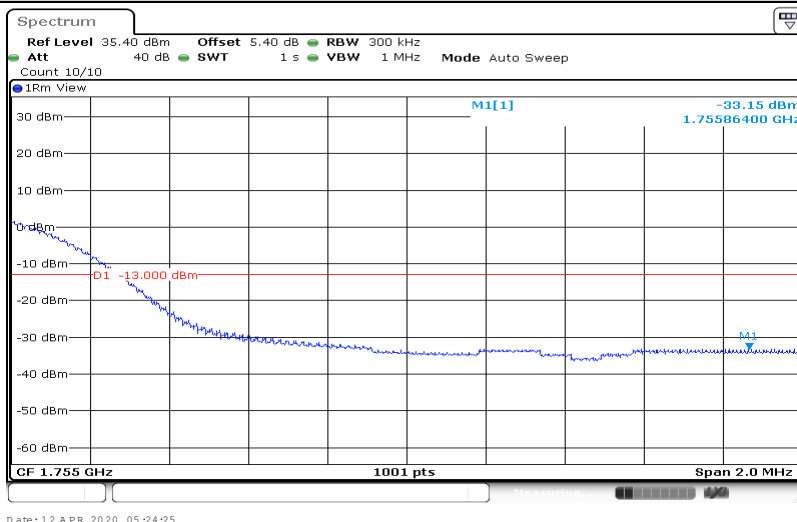


Band4-20MHz-16QAM-20300-1RB#99





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

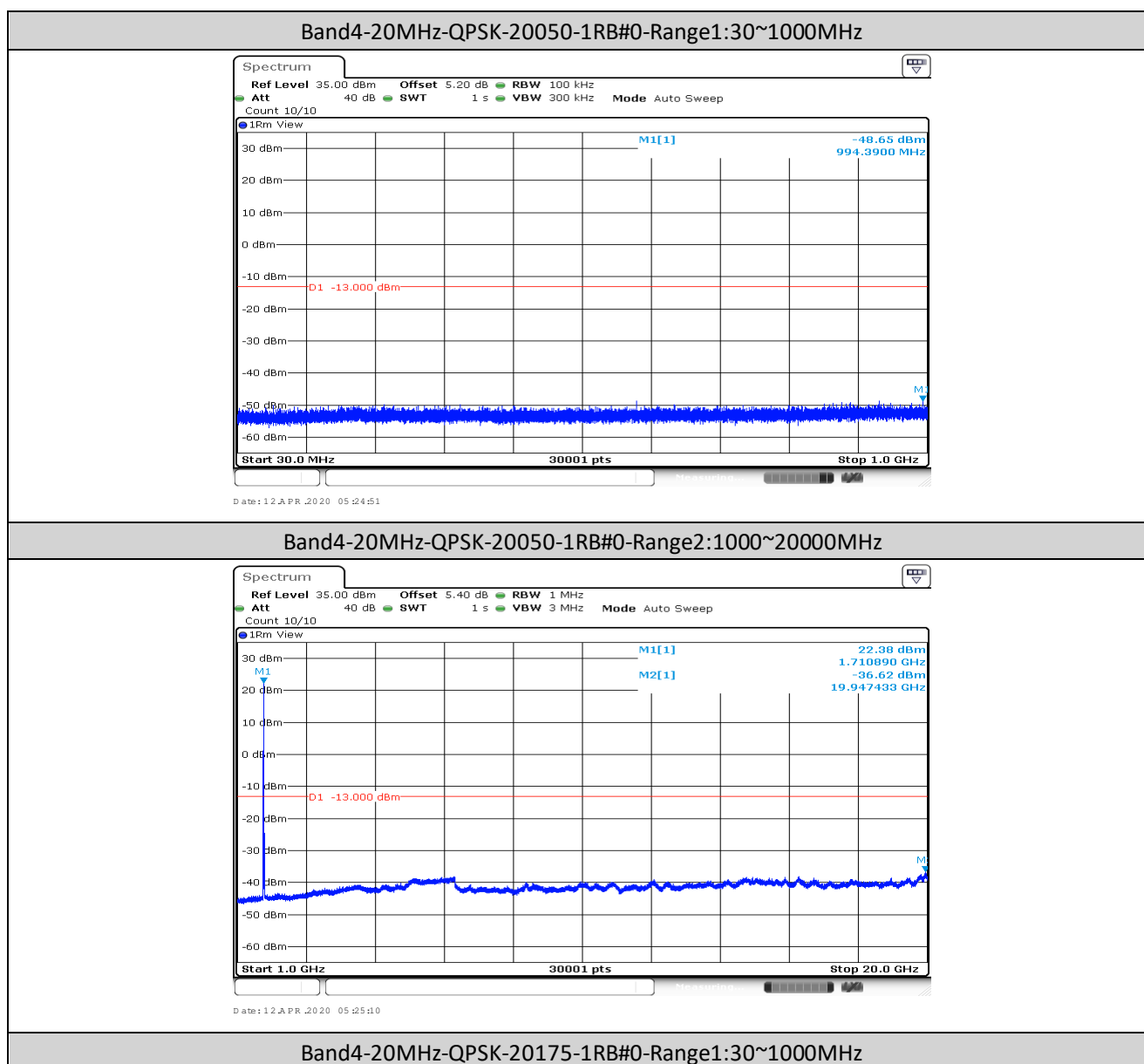


6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

6.1. Test Plots

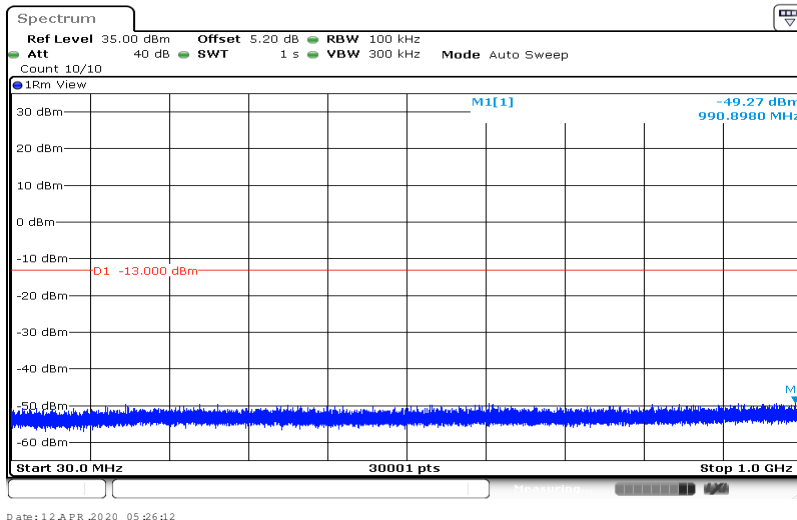


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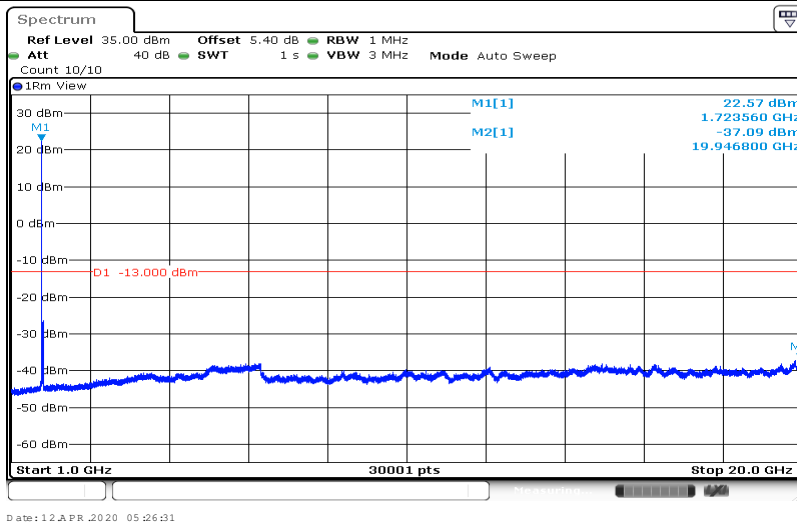
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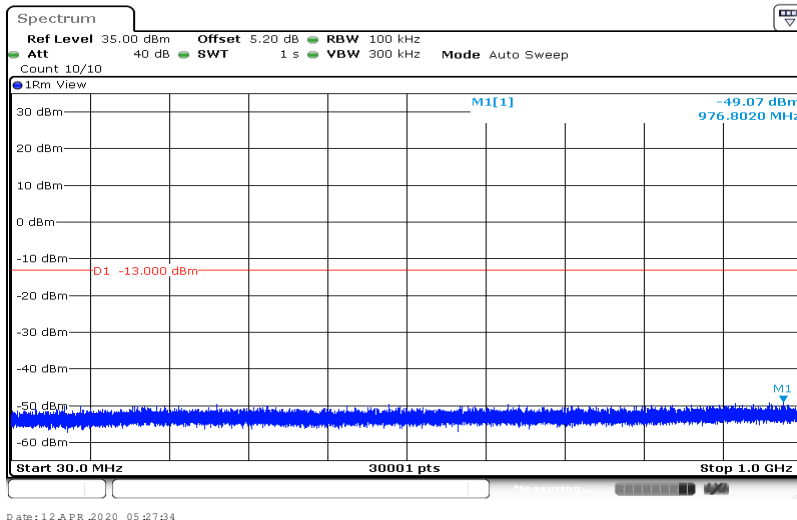


Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

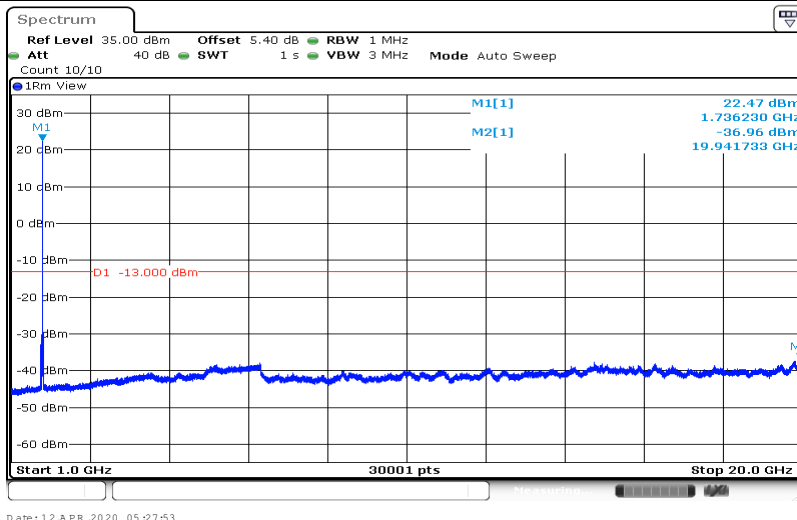


Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz





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



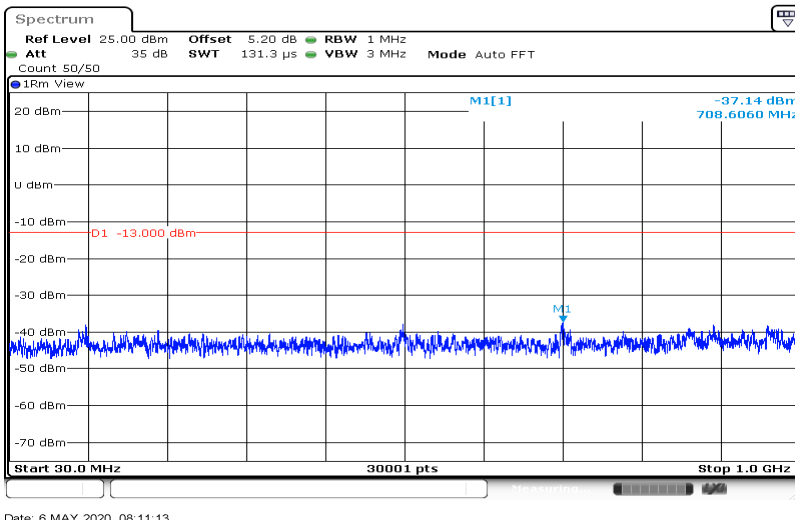
Band4-20MHz-64QAM-20050-1RB#0-Range1:30~1000MHz



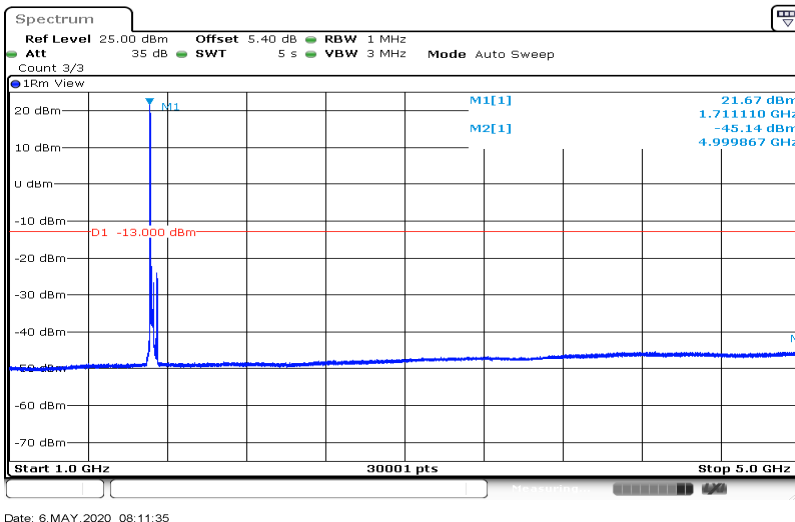
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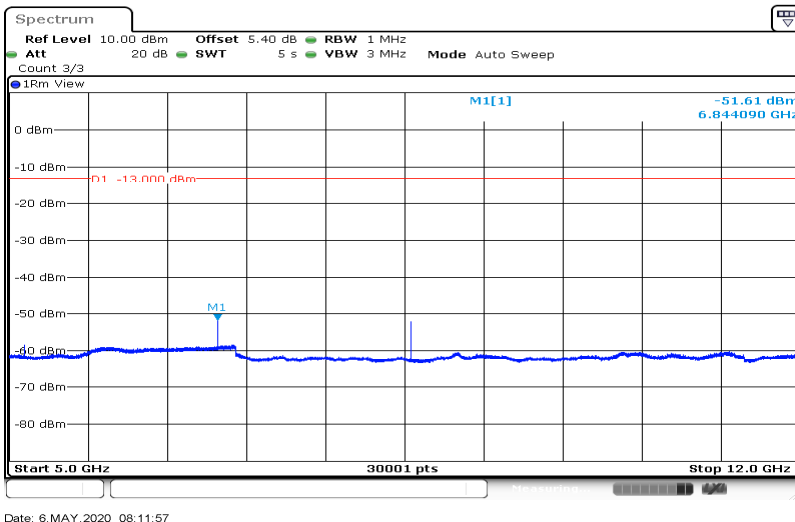


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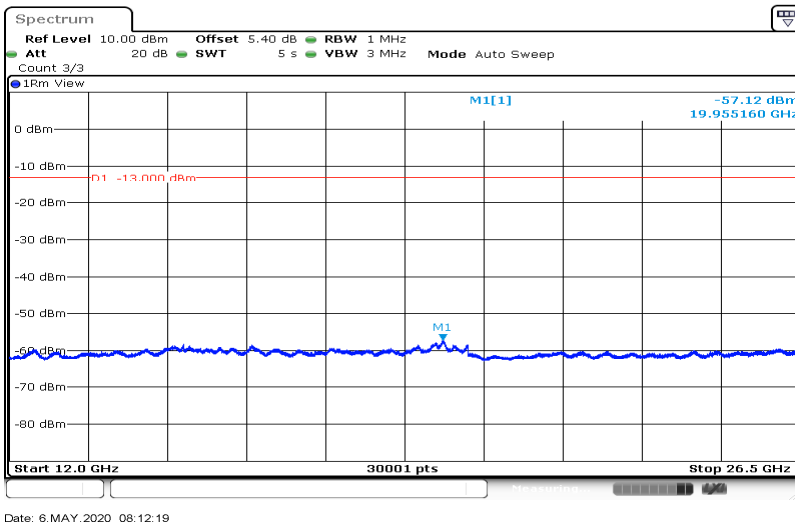


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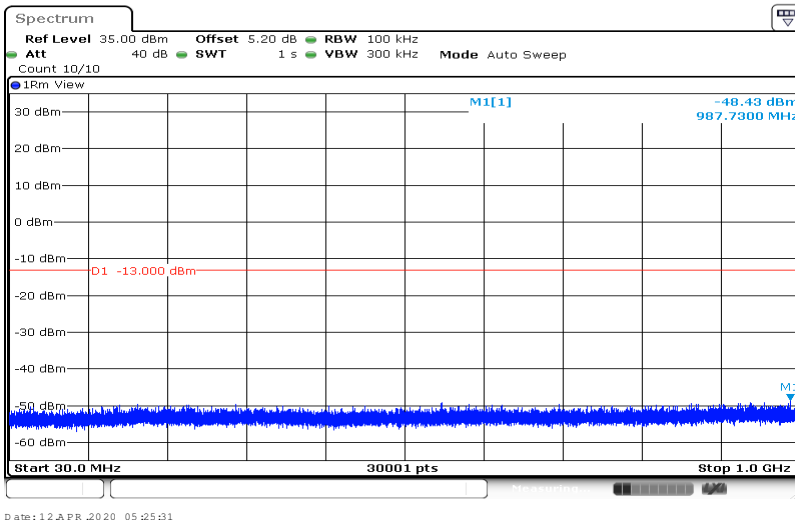


Band4-20MHz-64QAM-20050-1RB#0-Range4:12000~26500MHz

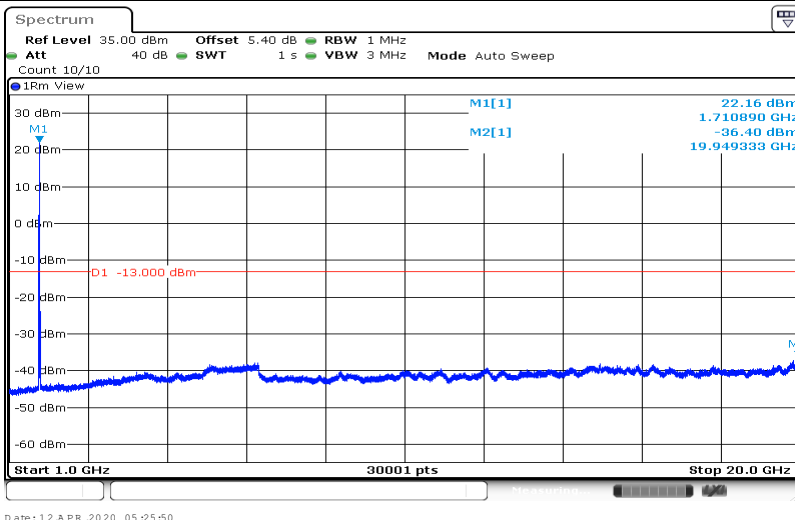


Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz



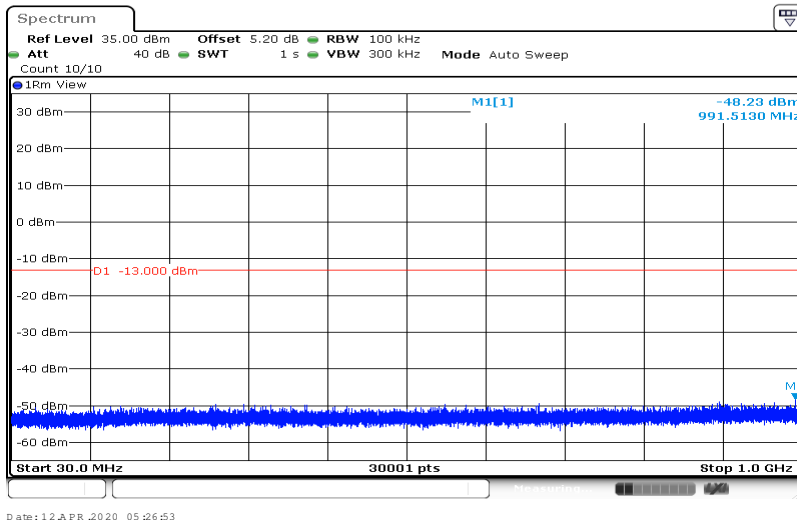


Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~20000MHz

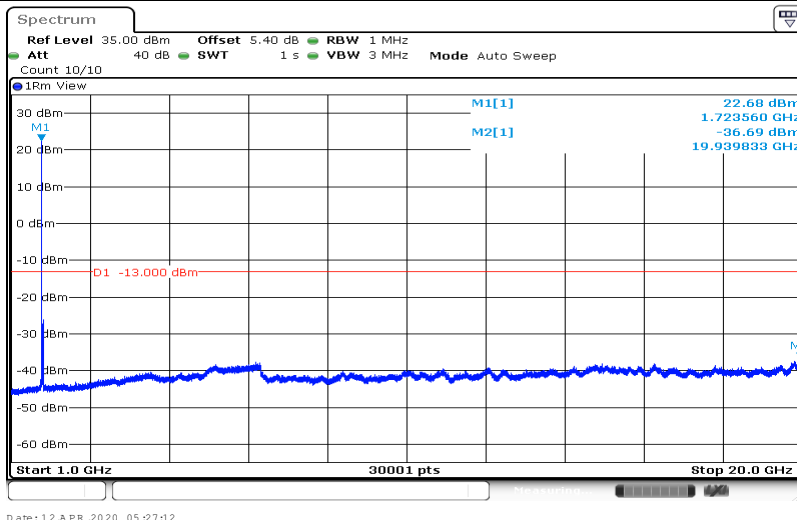


Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz





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



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

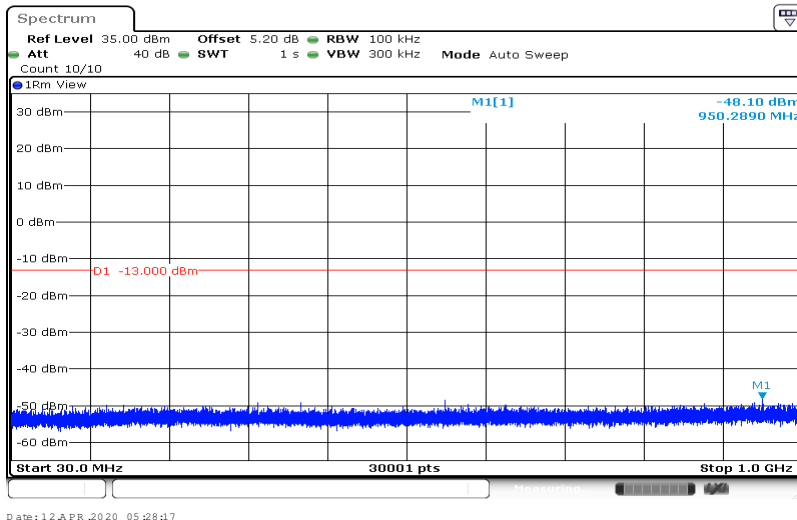


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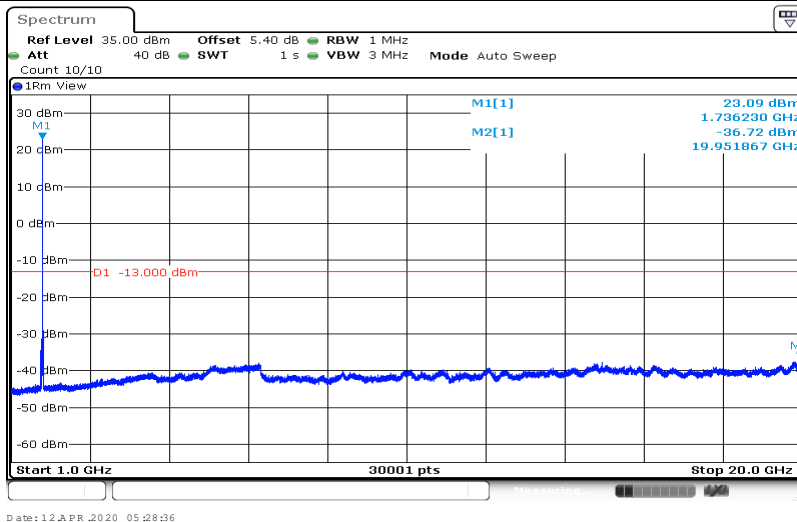
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Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~20000MHz





7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz

7.1.1.Test Channel = LCH(Down Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.350000	-77.28	-13.00	64.28	Vertical
347.100000	-82.93	-13.00	69.93	Vertical
936.245833	-75.69	-13.00	62.69	Vertical
3421.850000	-62.07	-13.00	49.07	Vertical
5385.825000	-64.46	-13.00	51.46	Vertical
8555.225000	-60.72	-13.00	47.72	Vertical
62.850000	-74.84	-13.00	61.84	Horizontal
305.300000	-83.74	-13.00	70.74	Horizontal
955.450000	-74.82	-13.00	61.82	Horizontal
3422.175000	-65.36	-13.00	52.36	Horizontal
5132.975000	-62.96	-13.00	49.96	Horizontal
7044.625000	-62.39	-13.00	49.39	Horizontal

7.1.2.Test Channel = MCH(Down Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.550000	-77.51	-13.00	64.51	Vertical
331.000000	-83.78	-13.00	70.78	Vertical
956.641667	-74.99	-13.00	61.99	Vertical
3447.200000	-64.92	-13.00	51.92	Vertical
5222.675000	-64.68	-13.00	51.68	Vertical
7077.125000	-62.54	-13.00	49.54	Vertical
57.100000	-75.72	-13.00	62.72	Horizontal
309.900000	-82.65	-13.00	69.65	Horizontal
948.300000	-74.84	-13.00	61.84	Horizontal
3447.200000	-65.40	-13.00	52.40	Horizontal
5278.575000	-64.99	-13.00	51.99	Horizontal
7056.325000	-62.63	-13.00	49.63	Horizontal



7.1.3. Test Channel = HCH(Down Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.250000	-78.15	-13.00	65.15	Vertical
343.550000	-84.14	-13.00	71.14	Vertical
955.862500	-74.93	-13.00	61.93	Vertical
3471.900000	-60.30	-13.00	47.30	Vertical
5208.375000	-64.00	-13.00	51.00	Vertical
8680.025000	-60.57	-13.00	47.57	Vertical
63.200000	-75.67	-13.00	62.67	Horizontal
278.250000	-85.13	-13.00	72.13	Horizontal
957.008333	-74.83	-13.00	61.83	Horizontal
3471.900000	-65.20	-13.00	52.20	Horizontal
5208.375000	-62.45	-13.00	49.45	Horizontal
8680.675000	-60.17	-13.00	47.17	Horizontal

7.1.4. Test Channel = LCH(Up Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.050000	-79.16	-13.00	66.16	Vertical
341.900000	-81.50	-13.00	68.50	Vertical
957.695833	-74.59	-13.00	61.59	Vertical
3473.850000	-66.12	-13.00	53.12	Vertical
5163.850000	-64.43	-13.00	51.43	Vertical
8001.750000	-61.91	-13.00	48.91	Vertical
56.800000	-75.40	-13.00	62.40	Horizontal
265.150000	-85.34	-13.00	72.34	Horizontal
944.633333	-74.87	-13.00	61.87	Horizontal
3544.700000	-66.55	-13.00	53.55	Horizontal
4906.775000	-64.73	-13.00	51.73	Horizontal
7949.425000	-61.56	-13.00	48.56	Horizontal



7.1.5. Test Channel = MCH(Up Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.750000	-79.25	-13.00	66.25	Vertical
351.150000	-82.31	-13.00	69.31	Vertical
933.679167	-75.08	-13.00	62.08	Vertical
3463.125000	-66.98	-13.00	53.98	Vertical
5162.875000	-64.32	-13.00	51.32	Vertical
10634.575000	-60.30	-13.00	47.30	Vertical
56.050000	-75.69	-13.00	62.69	Horizontal
272.750000	-85.56	-13.00	72.56	Horizontal
947.291667	-74.78	-13.00	61.78	Horizontal
3707.850000	-66.95	-13.00	53.95	Horizontal
5960.100000	-63.33	-13.00	50.33	Horizontal
9269.900000	-61.52	-13.00	48.52	Horizontal

7.1.6. Test Channel = HCH(Up Antenna)

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.850000	-79.07	-13.00	66.07	Vertical
341.150000	-81.71	-13.00	68.71	Vertical
952.975000	-75.19	-13.00	62.19	Vertical
3582.400000	-66.94	-13.00	53.94	Vertical
5173.925000	-64.69	-13.00	51.69	Vertical
9229.600000	-61.01	-13.00	48.01	Vertical
56.850000	-75.44	-13.00	62.44	Horizontal
272.800000	-85.62	-13.00	72.62	Horizontal
958.612500	-73.89	-13.00	60.89	Horizontal
3451.425000	-67.33	-13.00	54.33	Horizontal
5184.325000	-64.76	-13.00	51.76	Horizontal
7861.025000	-62.00	-13.00	49.00	Horizontal

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-5.60	-0.003256	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-12.80	-0.007442	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-13.80	-0.008023	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-4.80	-0.002771	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-1.70	-0.000981	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-2.40	-0.001385	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	1.50	0.000860	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	3.40	0.001948	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-6.60	-0.003782	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-4.00	-0.002326	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-0.60	-0.000349	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-0.60	-0.000349	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-9.70	-0.005599	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-12.00	-0.006926	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-9.50	-0.005483	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-10.10	-0.005788	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	1.50	0.000860	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-6.90	-0.003954	±2.5	PASS

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-13.00	-0.007558	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-11.10	-0.006453	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-4.10	-0.002384	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-2.40	-0.001395	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-8.70	-0.005058	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-2.60	-0.001512	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-10.30	-0.005988	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-12.80	-0.007442	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-5.70	-0.003290	±2.5	PASS



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Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-0.10	-0.000058	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-7.90	-0.004560	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-11.10	-0.006407	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-13.40	-0.007734	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-8.00	-0.004618	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-10.50	-0.006061	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	0.90	0.000519	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-2.50	-0.001433	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-10.50	-0.006017	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	2.50	0.001433	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	0.40	0.000229	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	0.60	0.000344	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	0.90	0.000516	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-8.30	-0.004756	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-7.00	-0.004011	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-12.40	-0.007209	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-5.80	-0.003372	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-11.20	-0.006512	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	0.50	0.000291	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	3.30	0.001919	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-5.80	-0.003372	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-1.00	-0.000581	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-10.40	-0.006047	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-10.50	-0.006061	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-6.40	-0.003694	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	3.90	0.002251	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-5.20	-0.003001	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-9.60	-0.005541	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-13.30	-0.007677	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	1.40	0.000808	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	0.80	0.000462	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-11.80	-0.006762	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-2.10	-0.001203	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-8.70	-0.004986	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-7.00	-0.004011	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	1.90	0.001089	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-9.50	-0.005444	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-2.30	-0.001318	±2.5	PASS



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Band4	20MHz	16QAM	20300	100RB#0	NV	50	1.40	0.000802	±2.5	PASS
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