

Appendix B

E-UTRA Band 4



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CONTENT

1 EFFECTIVE (ISOTROPIC) RADIATED POWER..... 4

1.1. TEST RESULT..... 4

2. PEAK-TO-AVERAGE RATIO (CCDF).....26

2.1. TEST RESULT.....26

2.2. TEST PLOTS26

3. MODULATION CHARACTERISTICS31

3.1. TEST MODE = LTE /TM1 20MHZ31

3.1.1. TEST CHANNEL = MCH31

3.2. TEST MODE = LTE /TM2 20MHZ32

3.2.1. TEST CHANNEL = MCH32

3.3. TEST MODE = LTE /TM3 20MHZ33

3.3.1. TEST CHANNEL = MCH33

4. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH34

4.1. TEST RESULT.....34

4.2. TEST PLOTS36

5. BAND EDGE COMPLIANCE63

5.1. TEST PLOTS63

6. SPURIOUS EMISSION AT ANTENNA TERMINAL100

6.1. TEST PLOTS100

7. FIELD STRENGTH OF SPURIOUS RADIATION.....110

7.1. Test Band = LTE_4 _TM1 MAIN 110

7.1.1. Test Channel = Low Channel 110

7.2. Test Band = LTE_4 _TM1 MAIN 111

7.2.1. Test Channel = Low Channel 111

7.3. Test Band = LTE_4 _TM1 MAIN 112

7.3.1. Test Channel = Mid Channel 112

7.4. Test Band = LTE_4 _TM1 MAIN 113

7.4.1. Test Channel = Mid Channel 113

7.5. Test Band = LTE_4 _TM1 MAIN 114

7.5.1. Test Channel = High Channel 114



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7.6.	Test Band = LTE_4_TM1 MAIN	115
7.6.1.	Test Channel = High Channel	115
7.7.	Test Band = LTE_4_TM1 DIV	116
7.7.1.	Test Channel = Low Channel	116
7.8.	Test Band = LTE_4_TM1 DIV	117
7.8.1.	Test Channel = Low Channel	117
7.9.	Test Band = LTE_4_TM1 DIV	118
7.9.1.	Test Channel = Mid Channel	118
7.10.	Test Band = LTE_4_TM1 DIV	119
7.10.1.	Test Channel = Mid Channel	119
7.11.	Test Band = LTE_4_TM1 DIV	120
7.11.1.	Test Channel = High Channel	120
7.12.	Test Band = LTE_4_TM1 DIV	121
7.12.1.	Test Channel = High Channel	121
8.	FREQUENCY STABILITY	122
8.1.	FREQUENCY VS VOLTAGE	122
8.2.	FREQUENCY VS TEMPERATURE	123



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

MAIN:

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



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



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



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



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



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



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



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



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



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



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



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DIV:

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



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



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



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



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



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



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



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



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



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



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

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

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$



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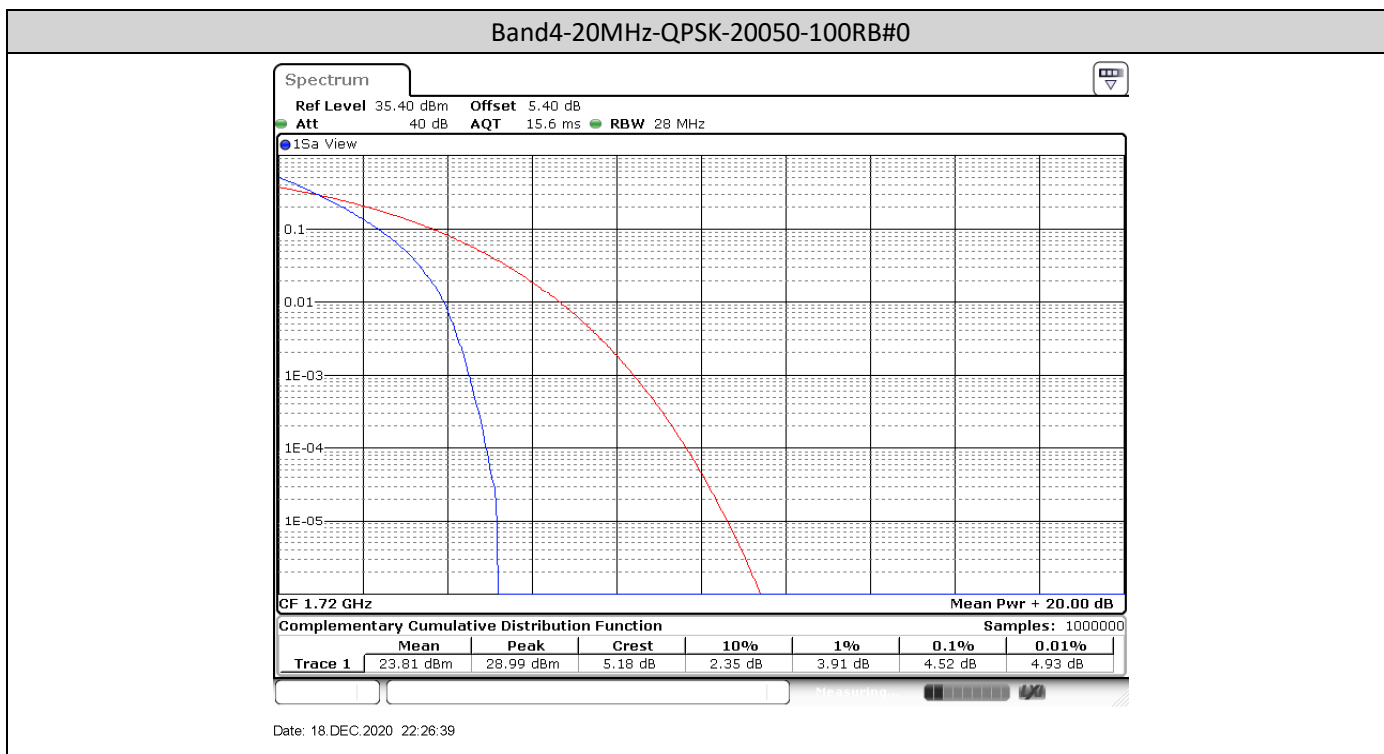


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

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

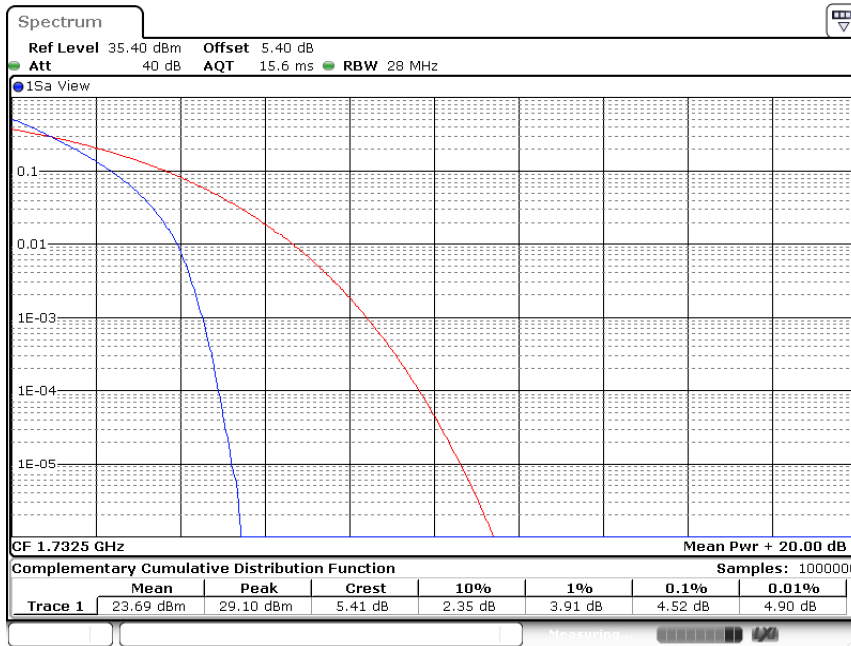
2.2. Test Plots



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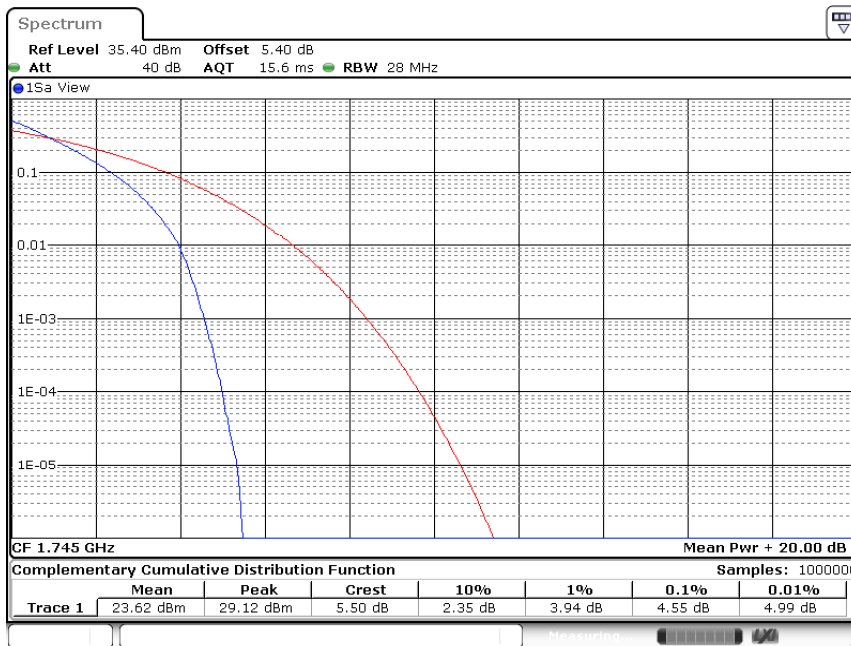


Band4-20MHz-QPSK-20175-100RB#0



Date: 18.DEC.2020 22:27:02

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

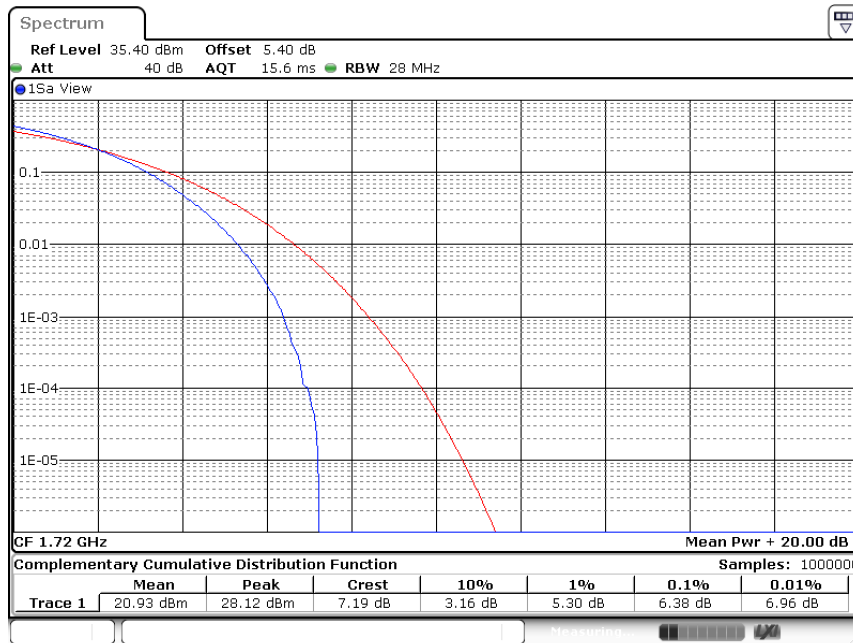


Date: 18.DEC.2020 22:27:25



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



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

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



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



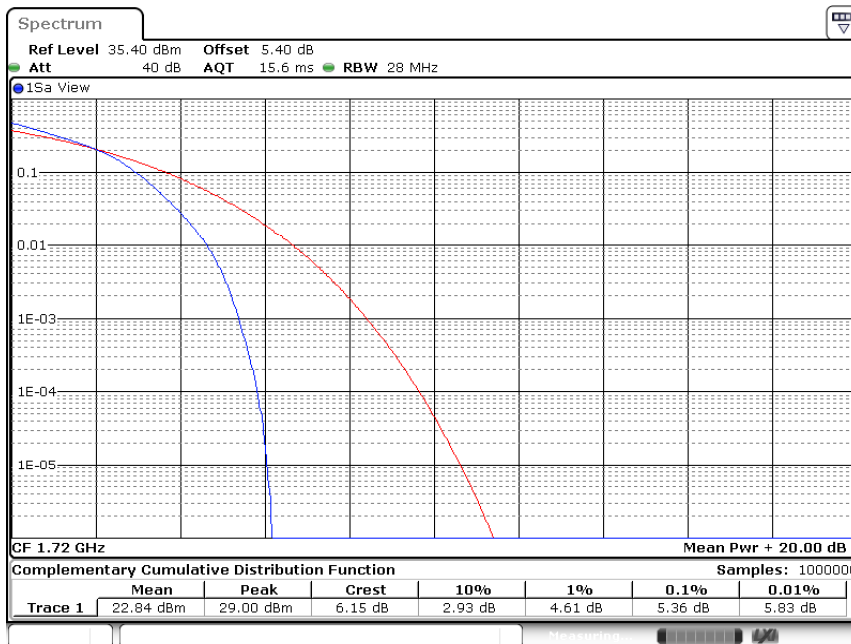
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Band4-20MHz-64QAM-20300-100RB#0



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

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

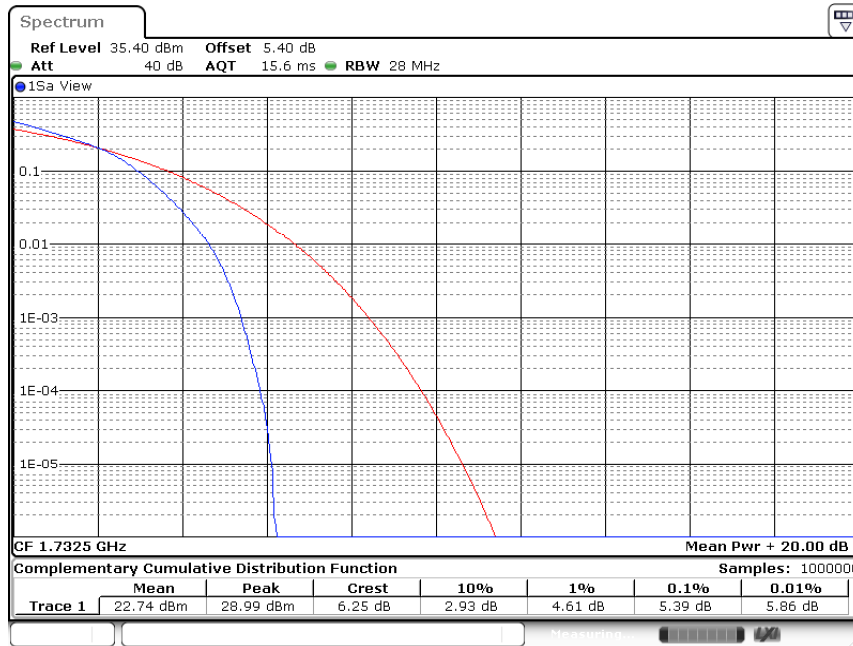


Date: 18.DEC.2020 22:26:50



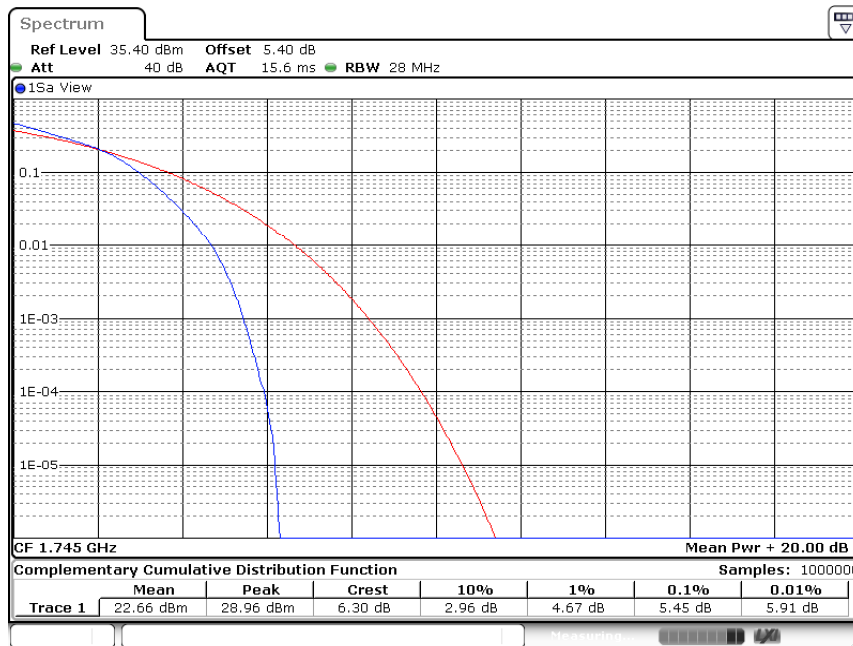
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Band4-20MHz-16QAM-20175-100RB#0



Date: 18.DEC.2020 22:27:13

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



Date: 18.DEC.2020 22:27:36

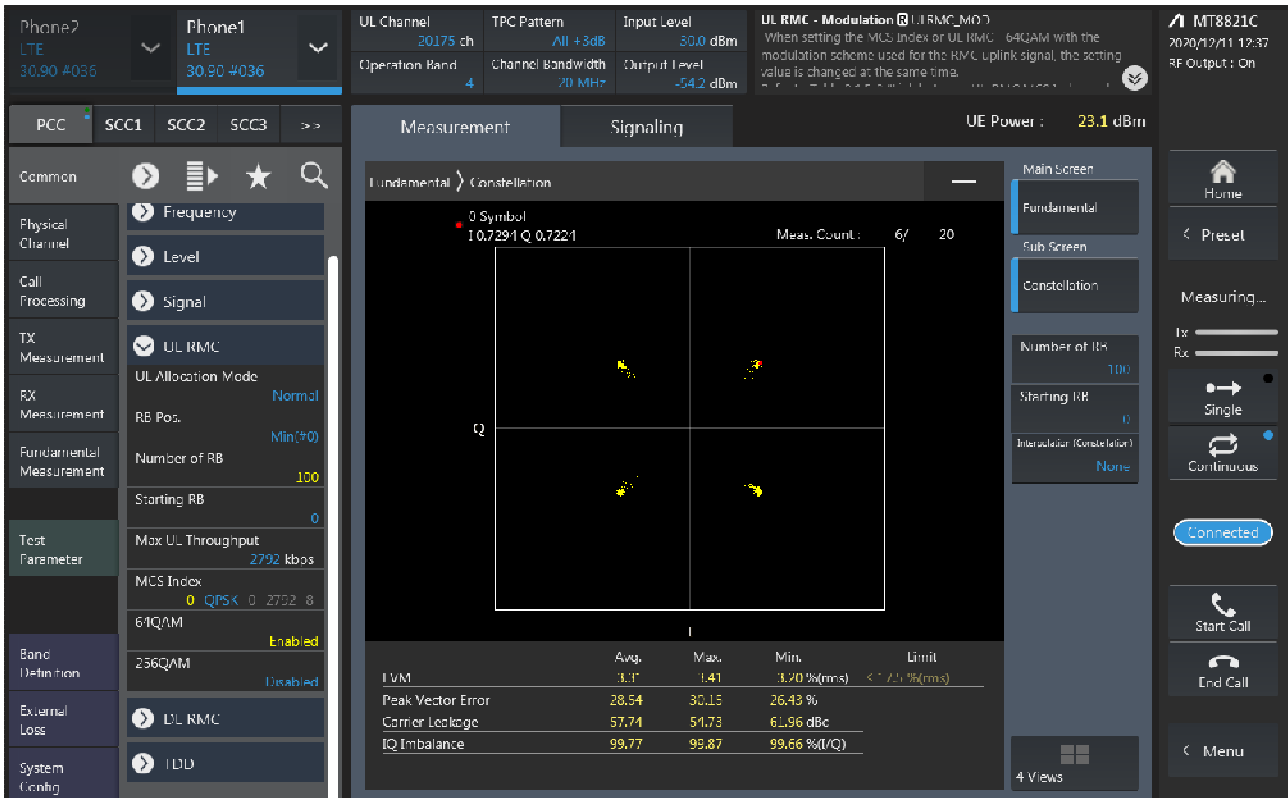


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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

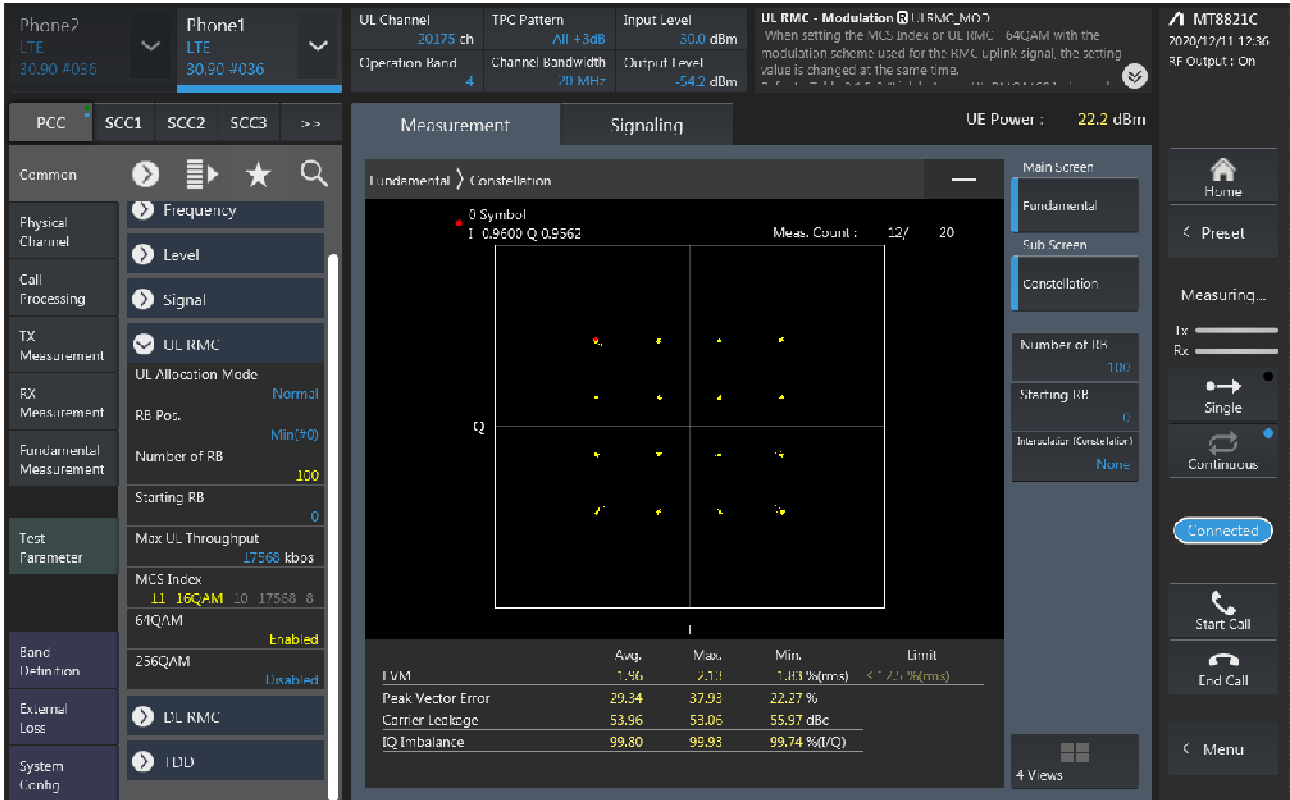
3.1.1. Test Channel = MCH



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3.2. Test Mode = LTE /TM2 20MHz

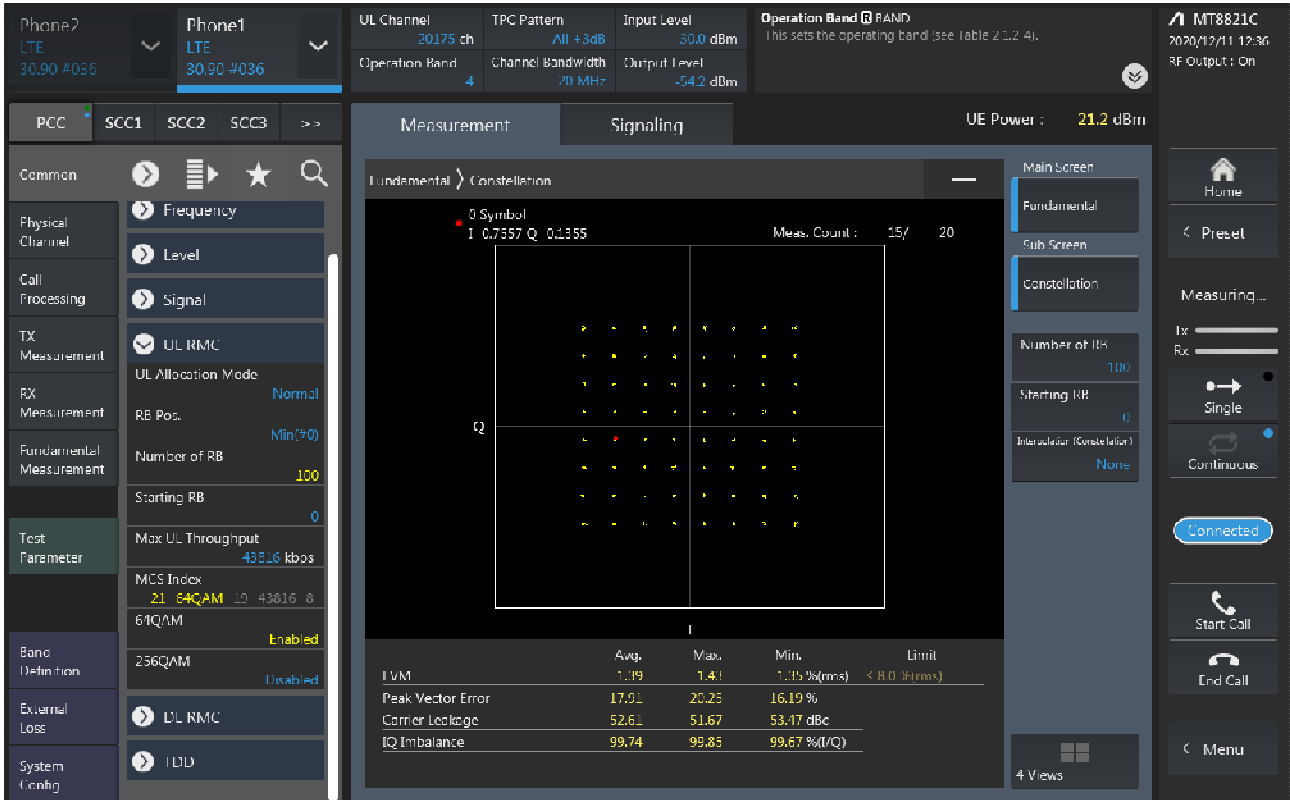
3.2.1. Test Channel = MCH



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3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.094	1.299	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.094	1.296	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.091	1.296	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.094	1.308	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.094	1.293	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.097	1.308	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.091	1.284	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.085	1.290	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.088	1.293	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.697	3.000	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.703	3.006	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.697	3.000	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.691	2.982	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.697	2.976	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.685	2.982	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.685	2.964	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.685	2.976	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.964	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.476	4.920	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.466	4.910	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.466	4.890	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.466	4.930	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.476	4.920	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.476	4.920	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.476	4.970	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.476	4.980	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.476	4.970	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.931	9.720	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.951	9.720	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.911	9.700	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.911	9.720	PASS



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

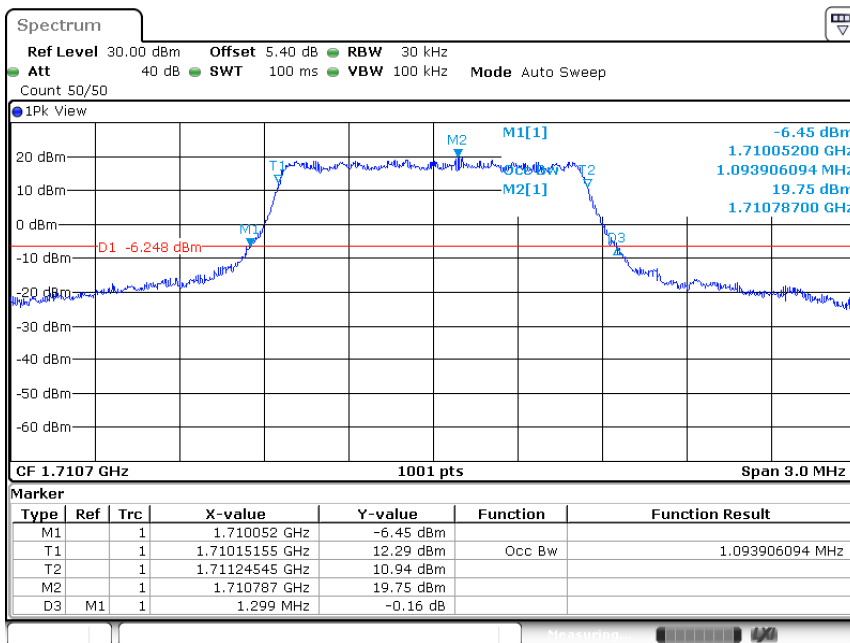


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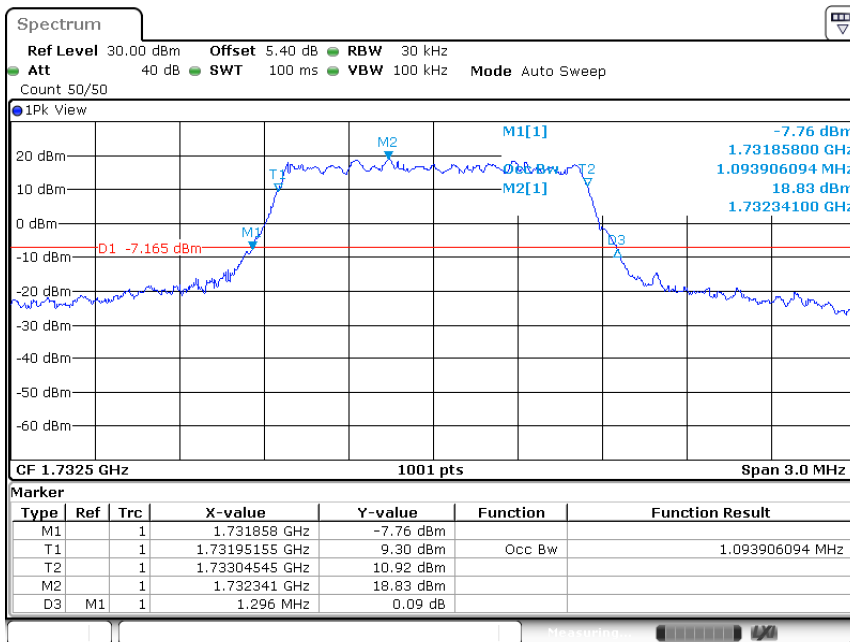
4.2. Test Plots

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



Date: 18.DEC.2020 21:39:03

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



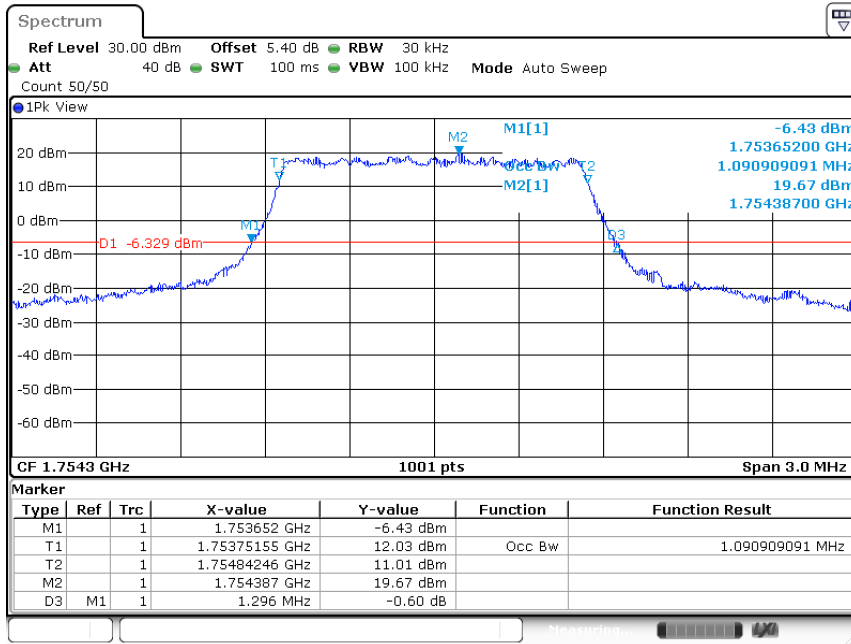
Date: 18.DEC.2020 21:39:30



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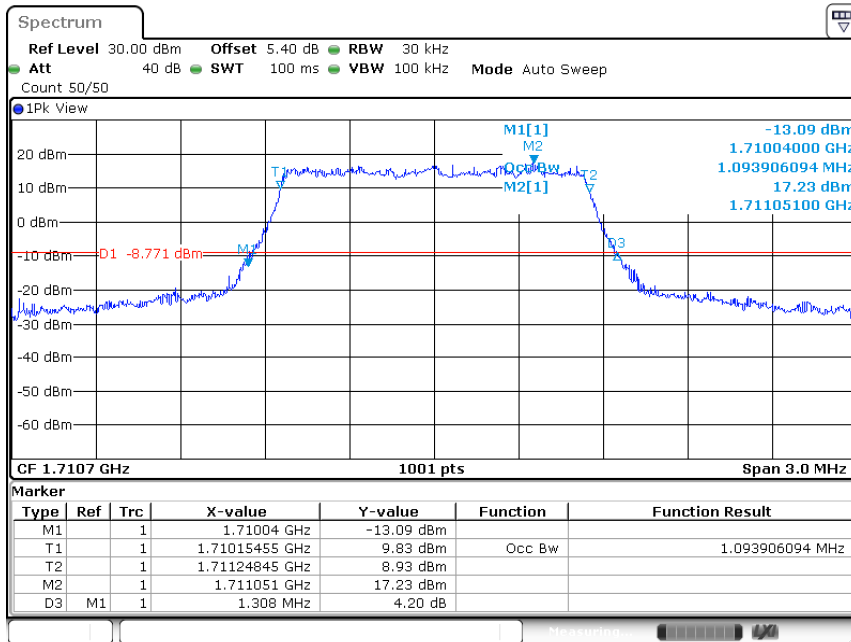
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Band4-1.4MHz-QPSK-20393-6RB#0-1.091



Date: 18.DEC.2020 21:39:56

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

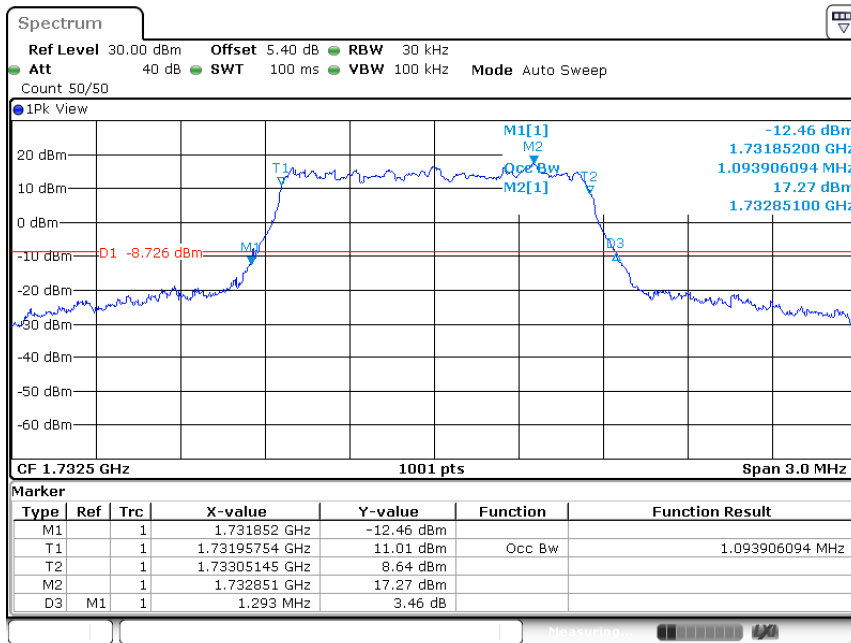


Date: 23.DEC.2020 12:26:20



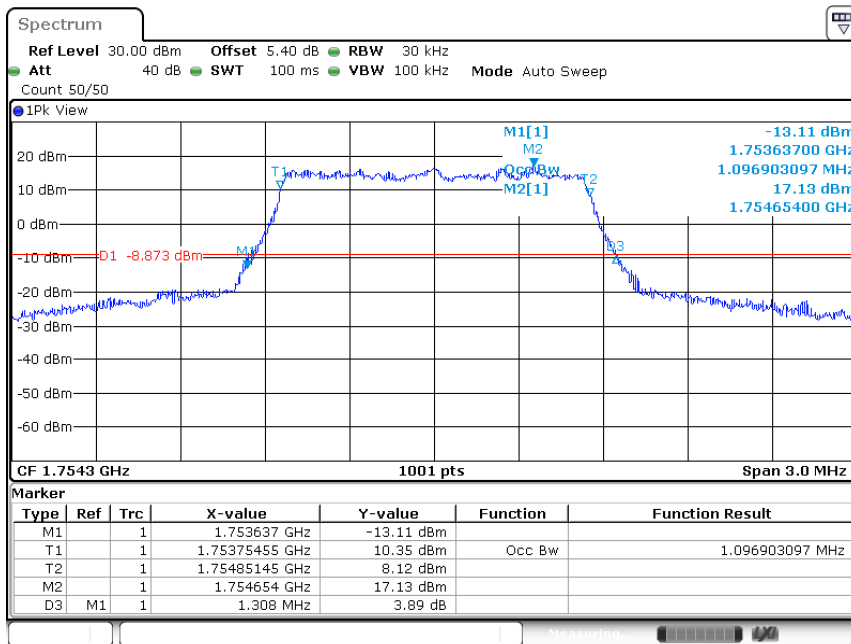
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Band4-1.4MHz-64QAM-20175-6RB#0-1.094



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

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

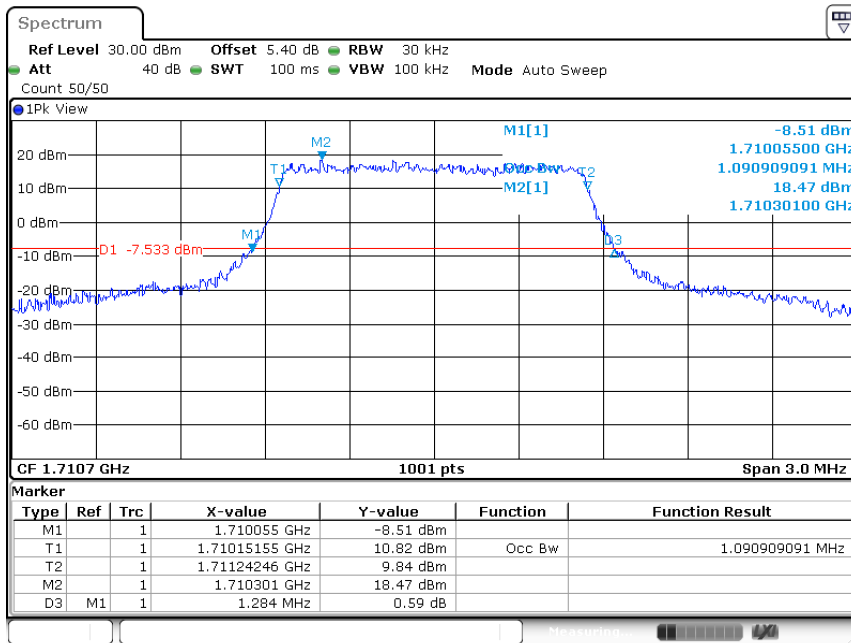


Date: 23.DEC.2020 12:26:47



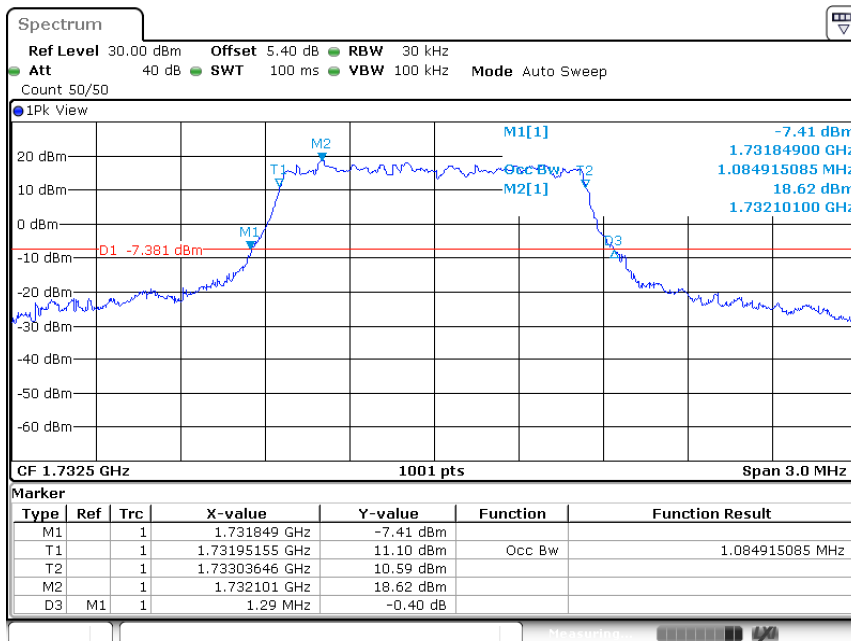
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Band4-1.4MHz-16QAM-19957-6RB#0-1.091



Date: 18.DEC.2020 21:39:16

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

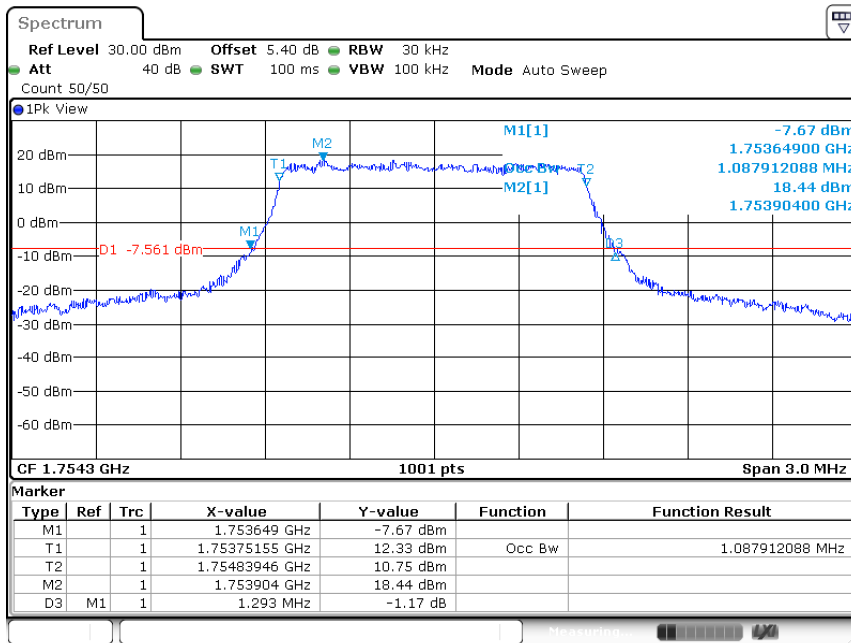


Date: 18.DEC.2020 21:39:43



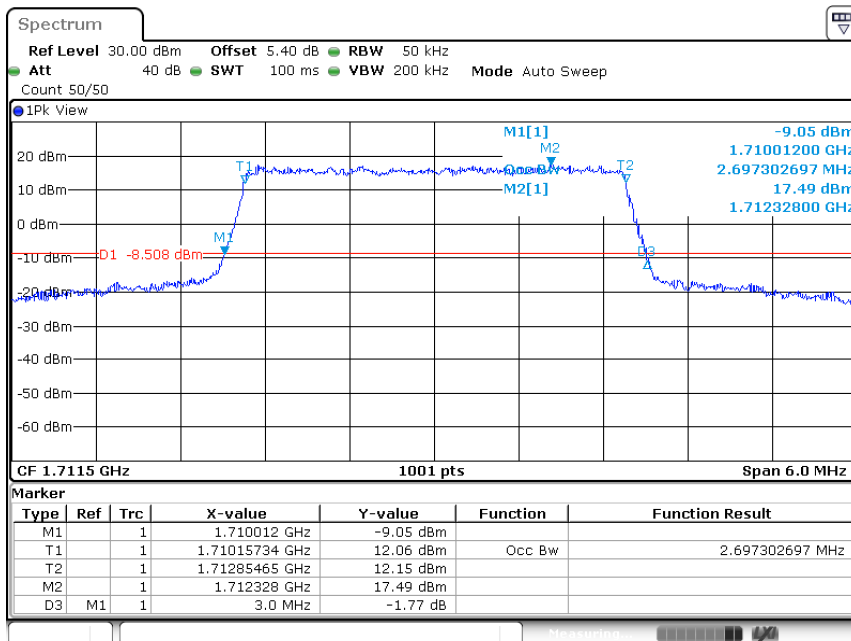
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Band4-1.4MHz-16QAM-20393-6RB#0-1.088



Date: 18.DEC.2020 21:40:10

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

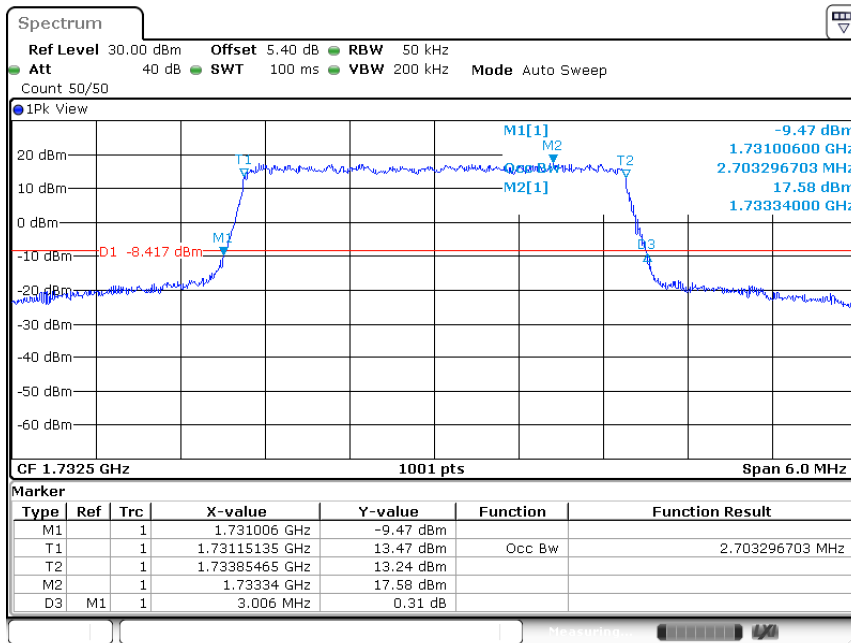


Date: 18.DEC.2020 21:40:28



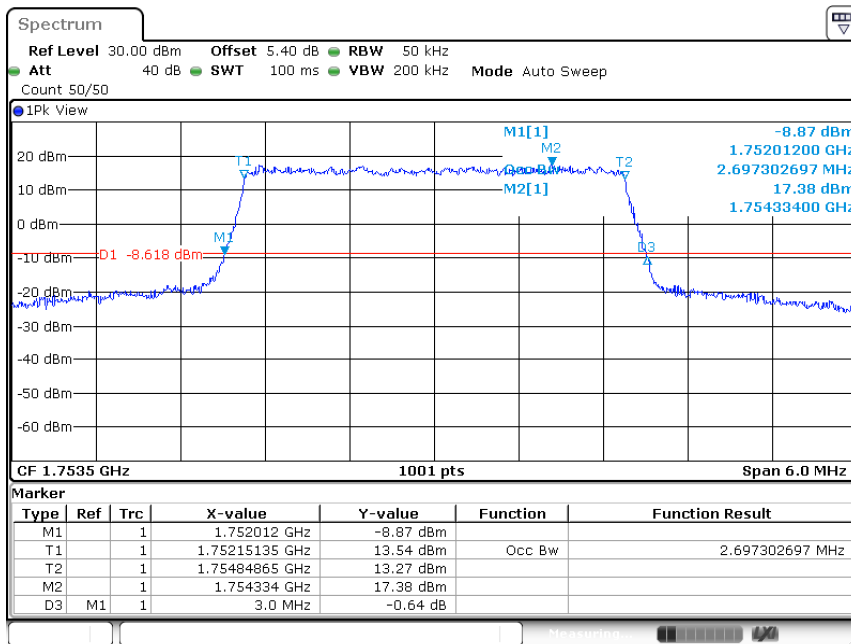
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Band4-3MHz-QPSK-20175-15RB#0-2.703



Date: 18.DEC.2020 21:40:55

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

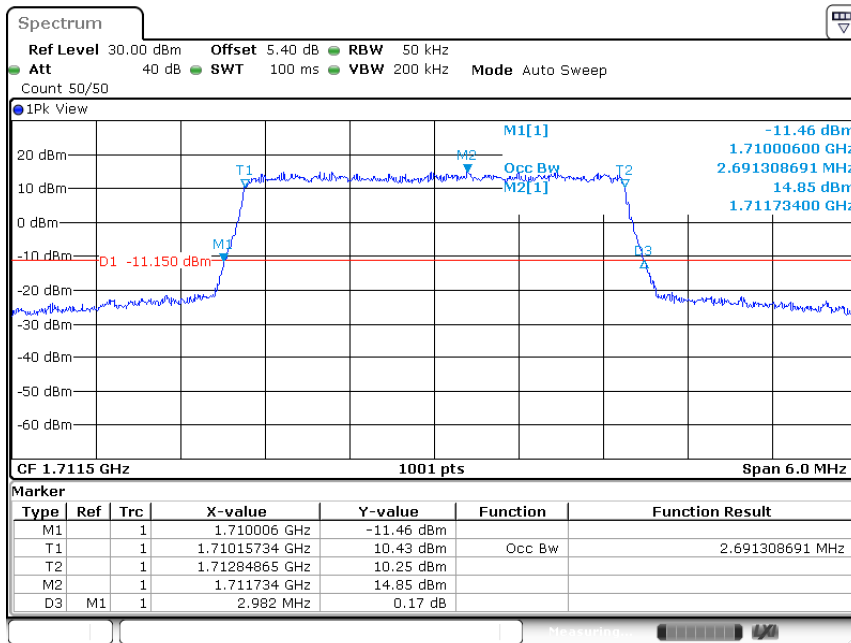


Date: 18.DEC.2020 21:41:21



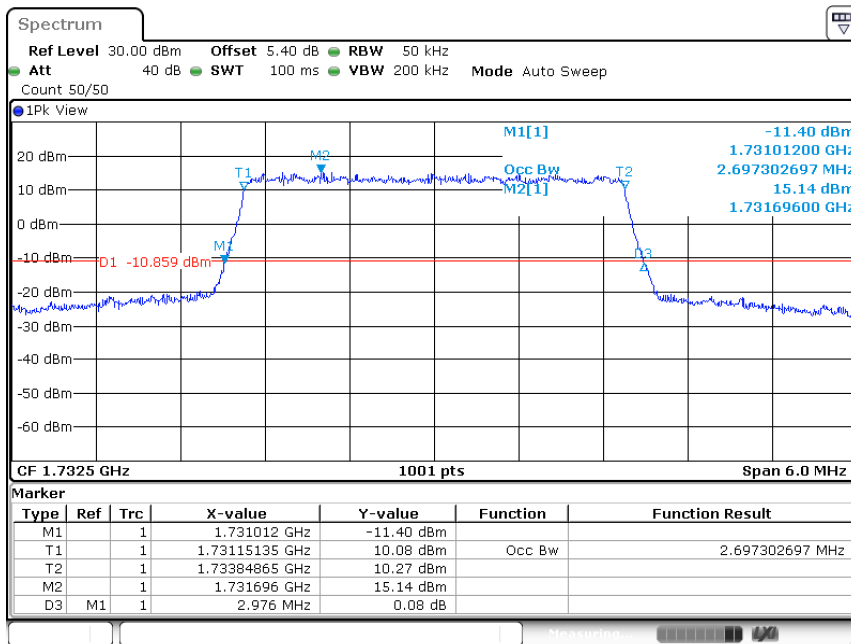
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Band4-3MHz-64QAM-19965-15RB#0-2.691



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

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

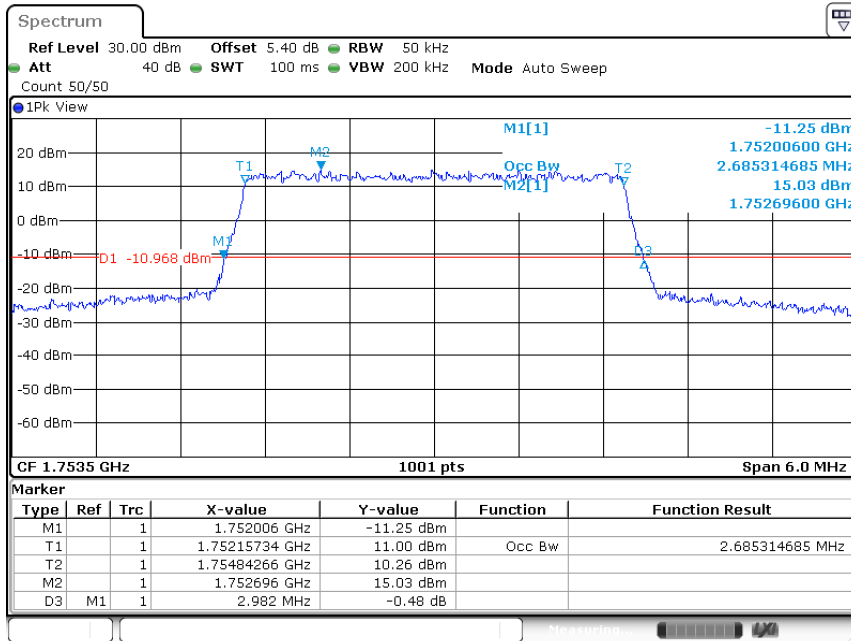


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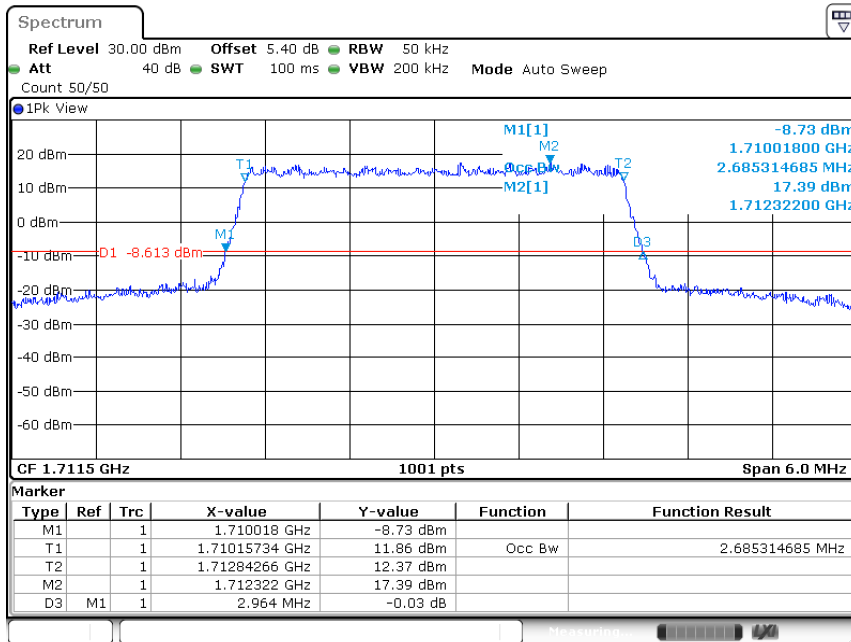
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Band4-3MHz-64QAM-20385-15RB#0-2.685



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

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

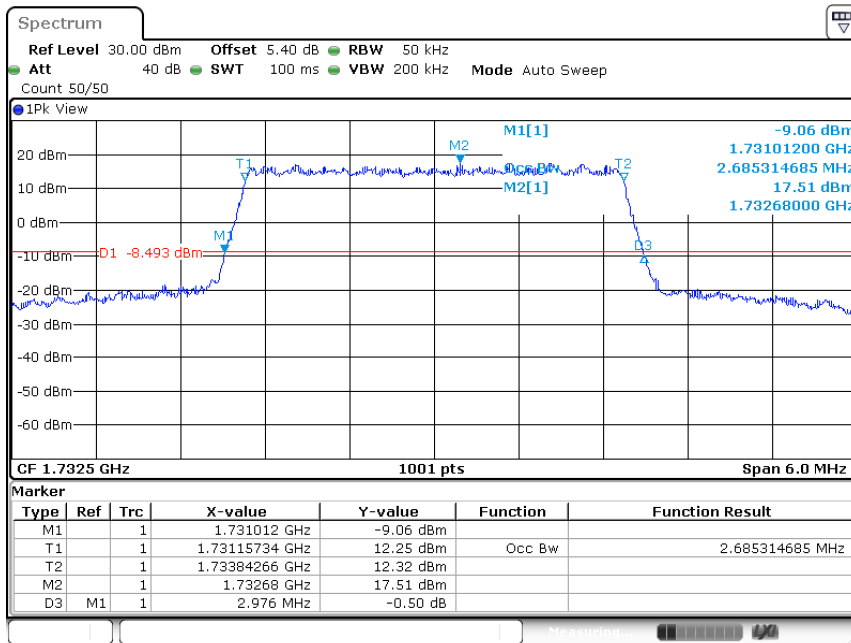


Date: 18.DEC.2020 21:40:41



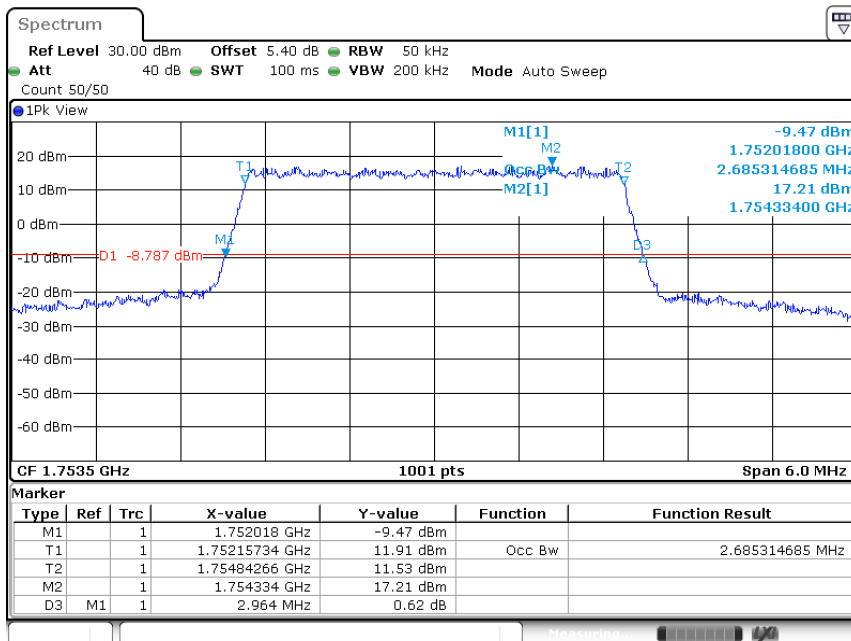
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Band4-3MHz-16QAM-20175-15RB#0-2.685



Date: 18.DEC.2020 21:41:08

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

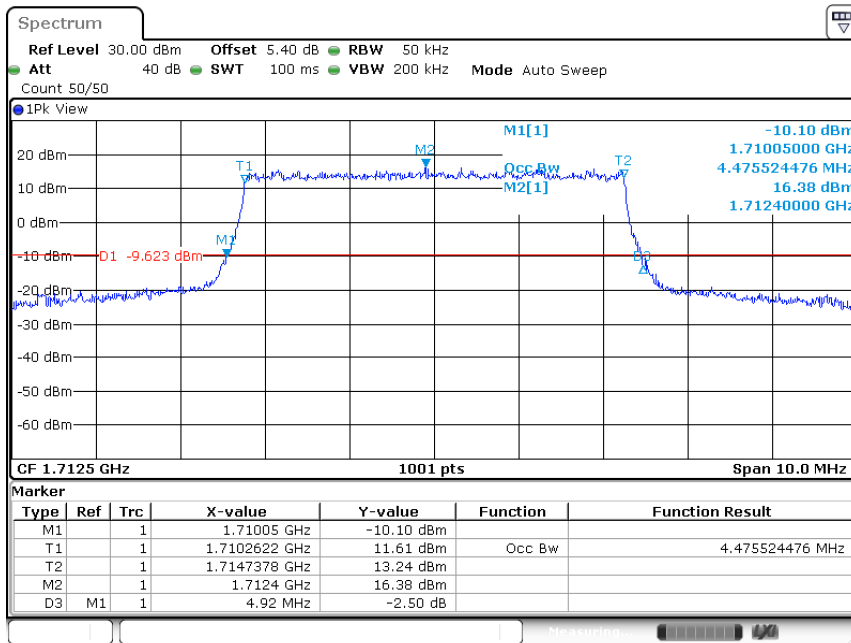


Date: 18.DEC.2020 21:41:35



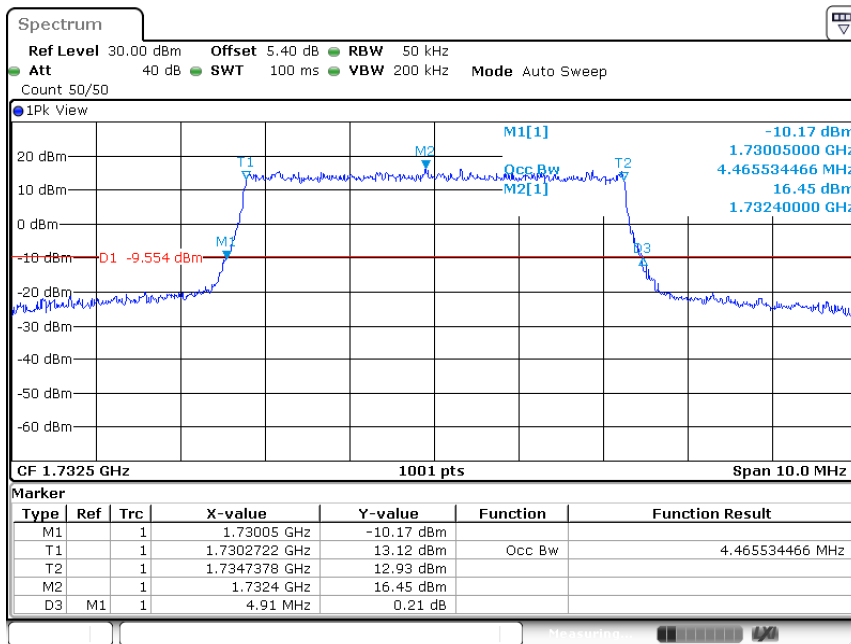
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Band4-5MHz-QPSK-19975-25RB#0-4.476



Date: 18.DEC.2020 21:41:53

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



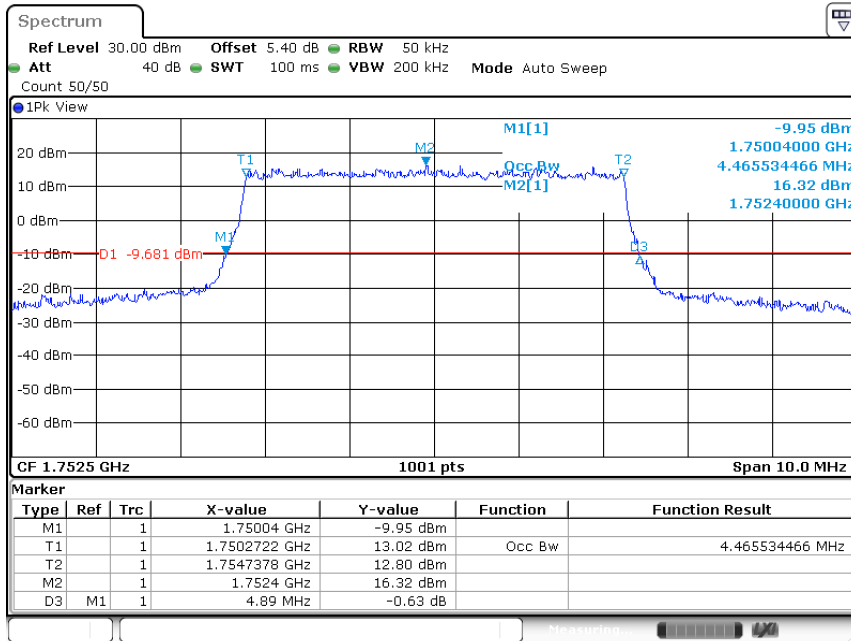
Date: 18.DEC.2020 21:42:20



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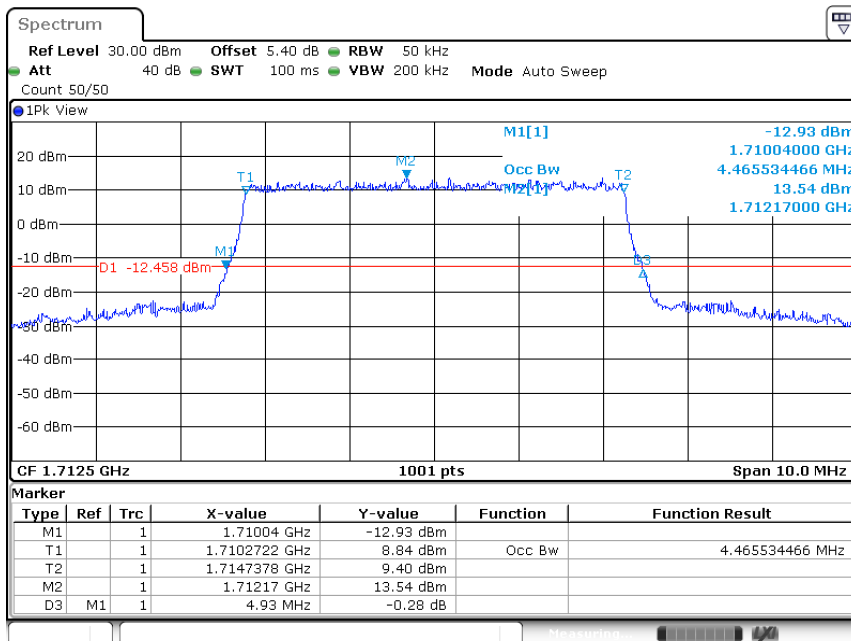
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Band4-5MHz-QPSK-20375-25RB#0-4.466



Date: 18.DEC.2020 21:42:47

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

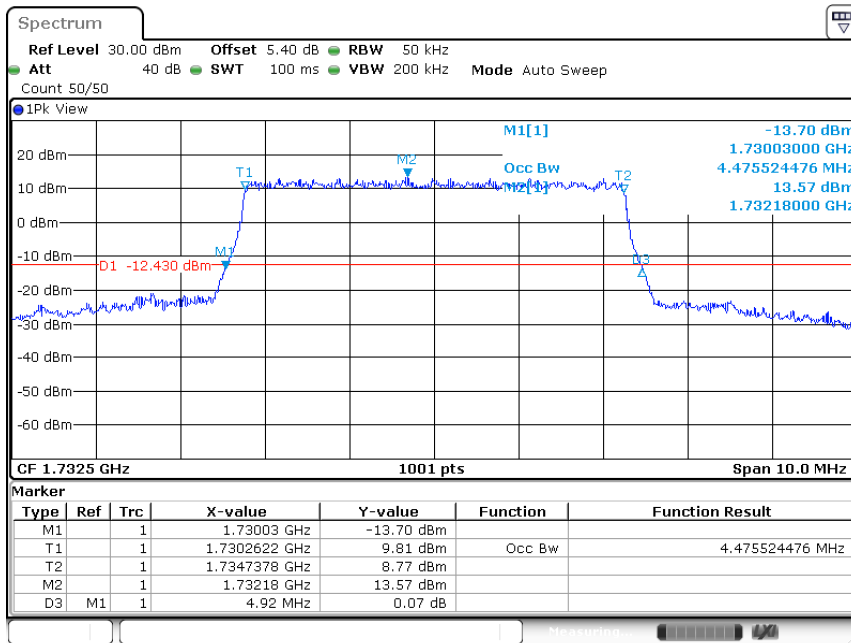


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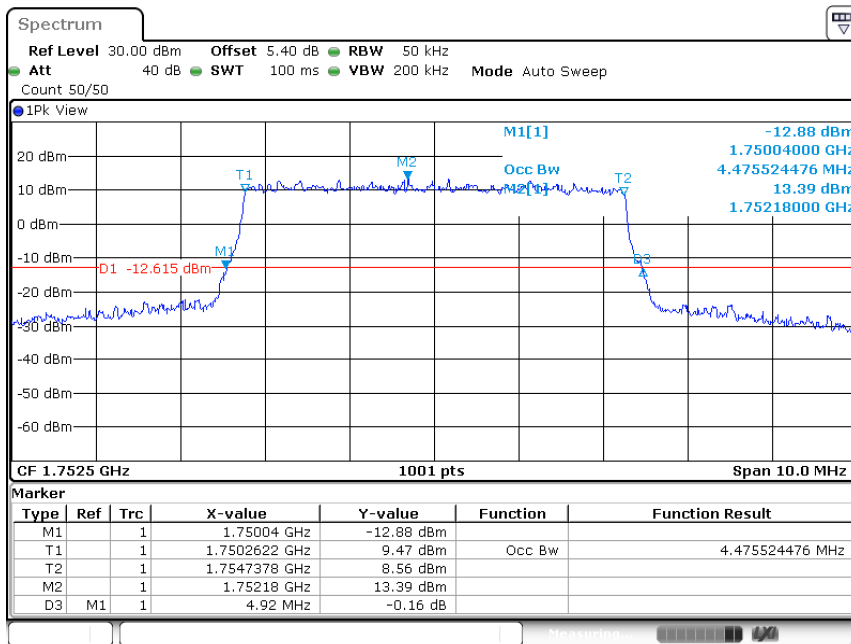
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Band4-5MHz-64QAM-20175-25RB#0-4.476



Date: 23.DEC.2020 12:28:07

Band4-5MHz-64QAM-20375-25RB#0-4.476

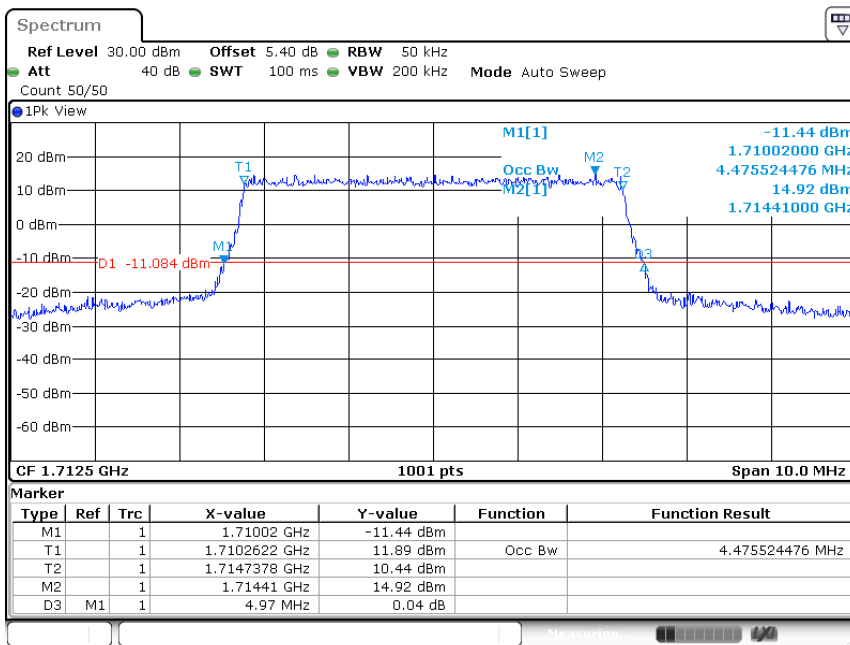


Date: 23.DEC.2020 12:28:21



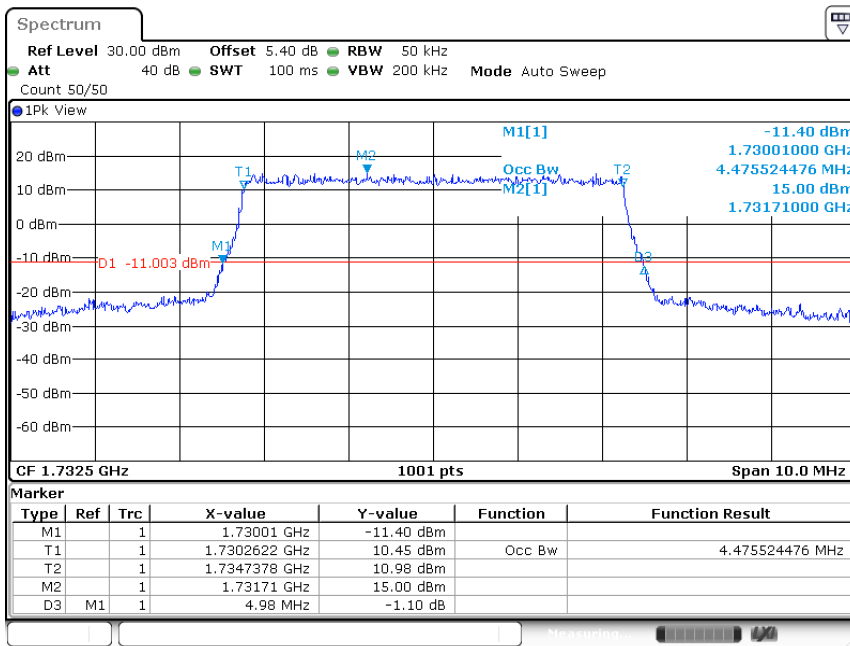
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Band4-5MHz-16QAM-19975-25RB#0-4.476



Date: 18.DEC.2020 21:42:06

Band4-5MHz-16QAM-20175-25RB#0-4.476



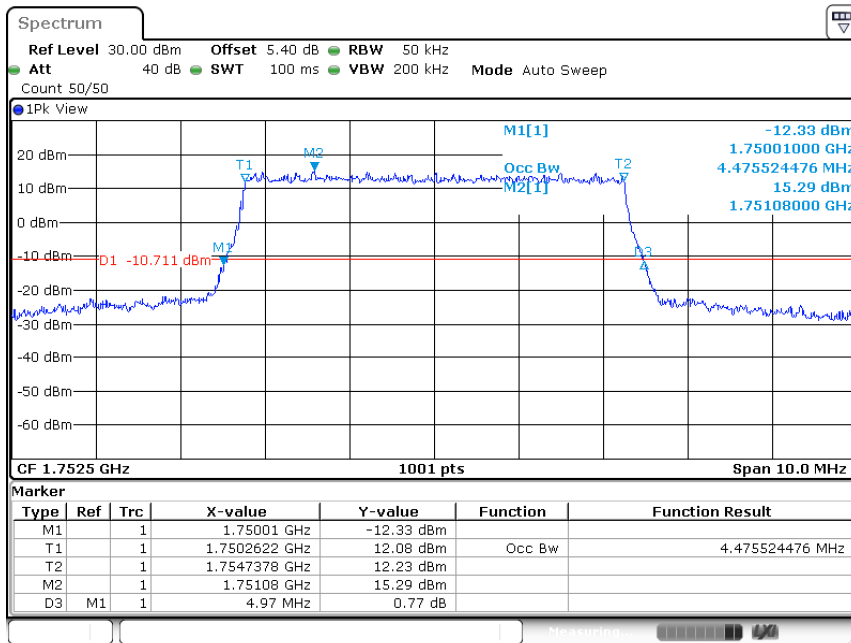
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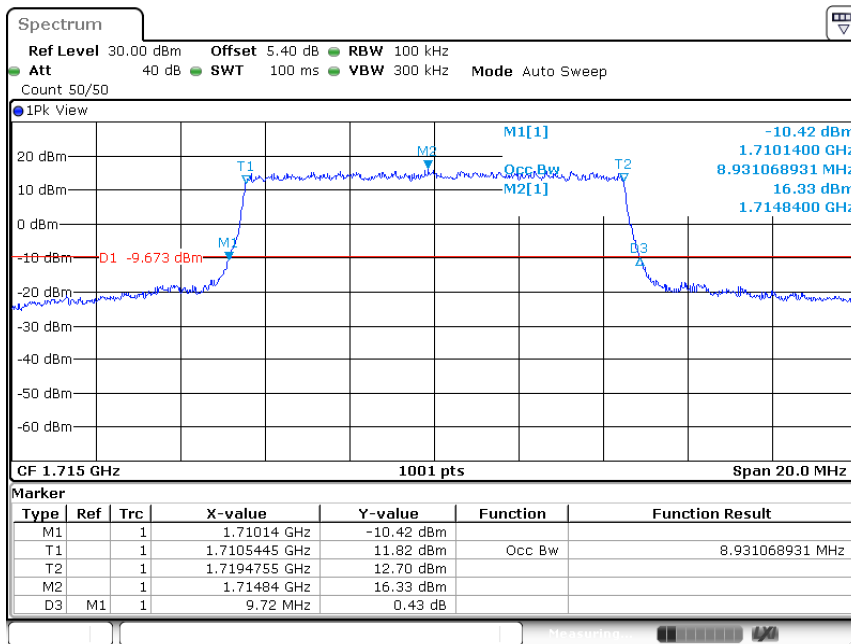
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Band4-5MHz-16QAM-20375-25RB#0-4.476



Date: 18.DEC.2020 21:43:00

Band4-10MHz-QPSK-20000-50RB#0-8.931

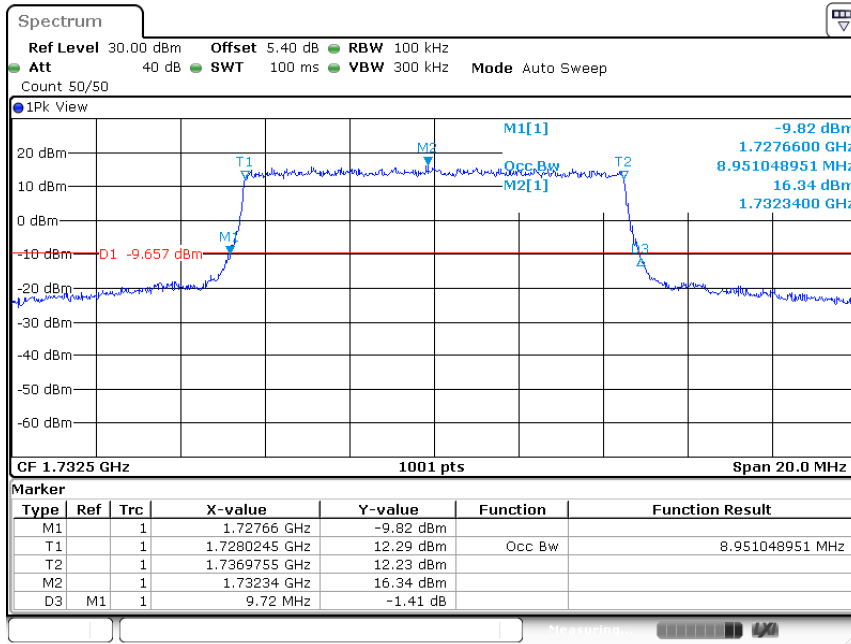


Date: 18.DEC.2020 21:43:18



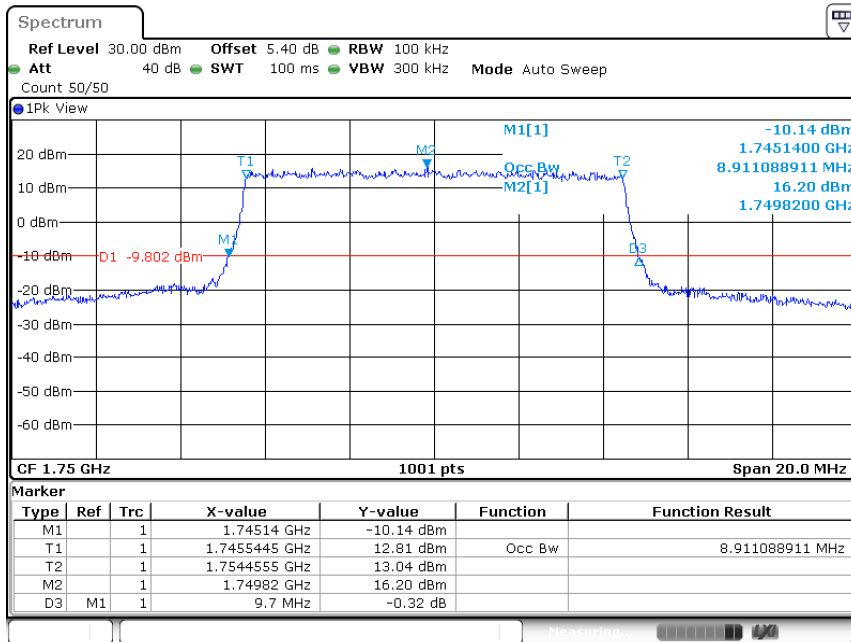
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Band4-10MHz-QPSK-20175-50RB#0-8.951



Date: 18.DEC.2020 21:43:45

Band4-10MHz-QPSK-20350-50RB#0-8.911

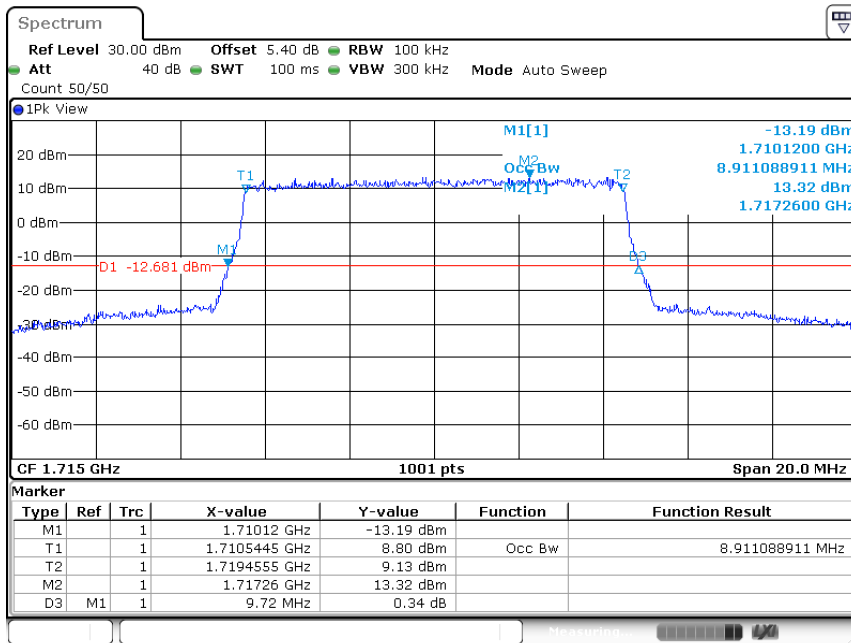


Date: 18.DEC.2020 21:44:12



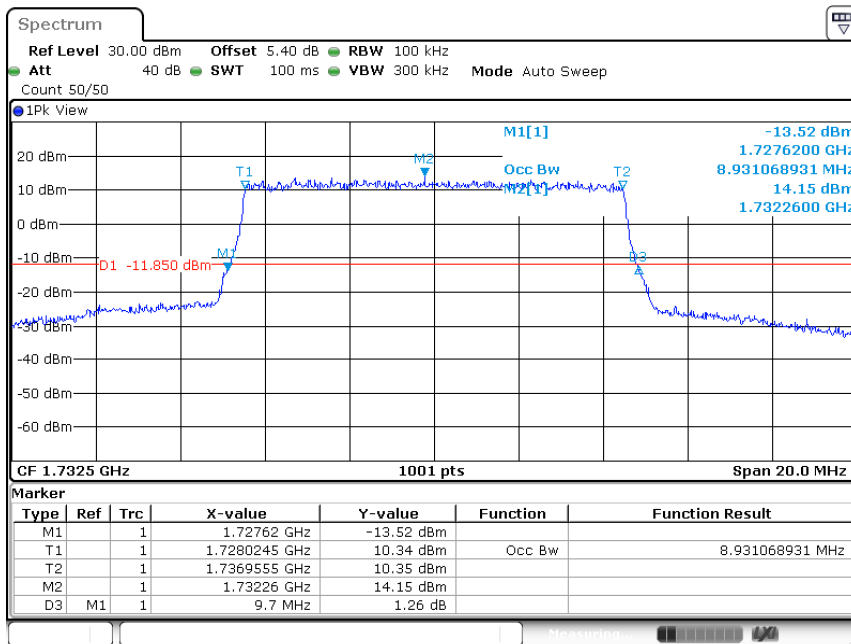
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Band4-10MHz-64QAM-20000-50RB#0-8.911



Date: 23.DEC.2020 12:28:41

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

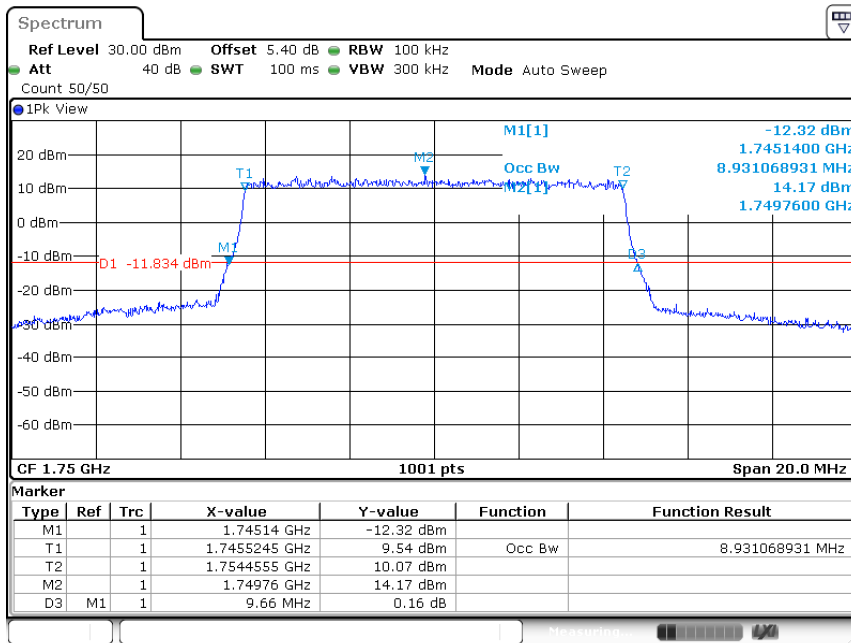


Date: 23.DEC.2020 12:28:54



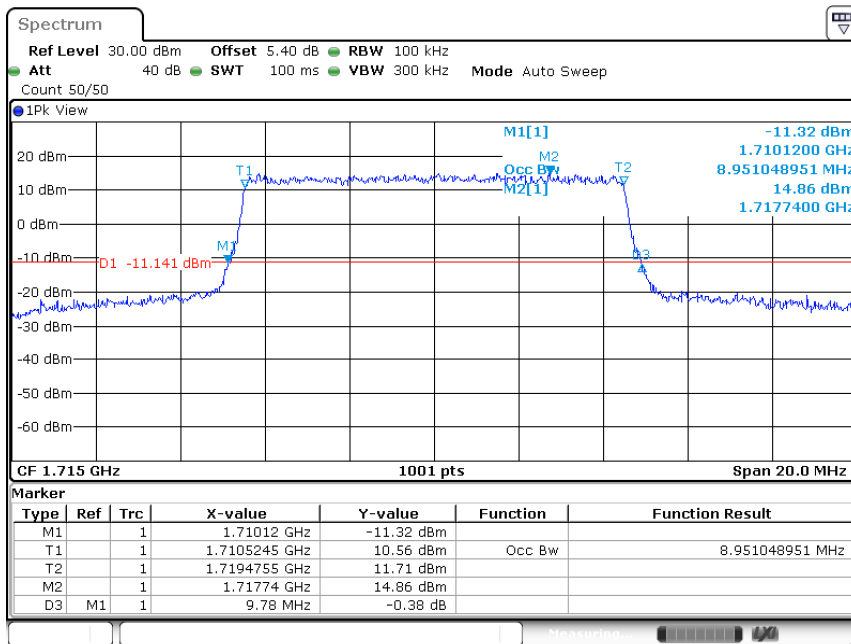
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Band4-10MHz-64QAM-20350-50RB#0-8.931



Date: 23.DEC.2020 12:29:08

Band4-10MHz-16QAM-20000-50RB#0-8.951



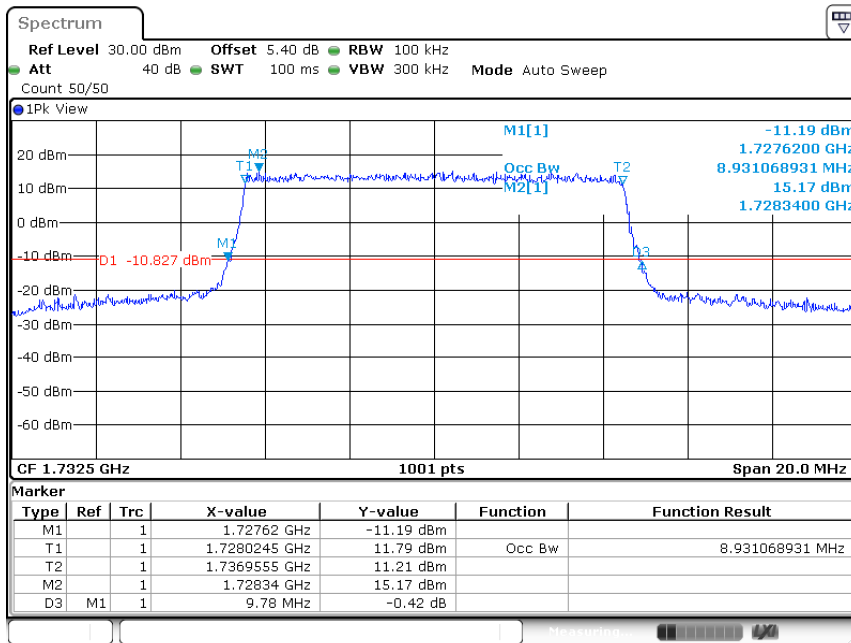
Date: 18.DEC.2020 21:43:31



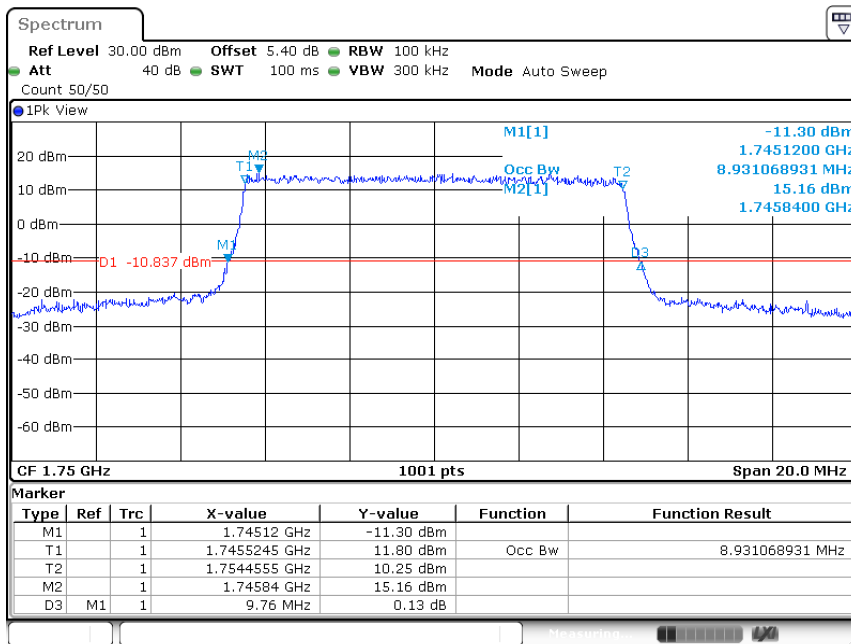
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Band4-10MHz-16QAM-20175-50RB#0-8.931

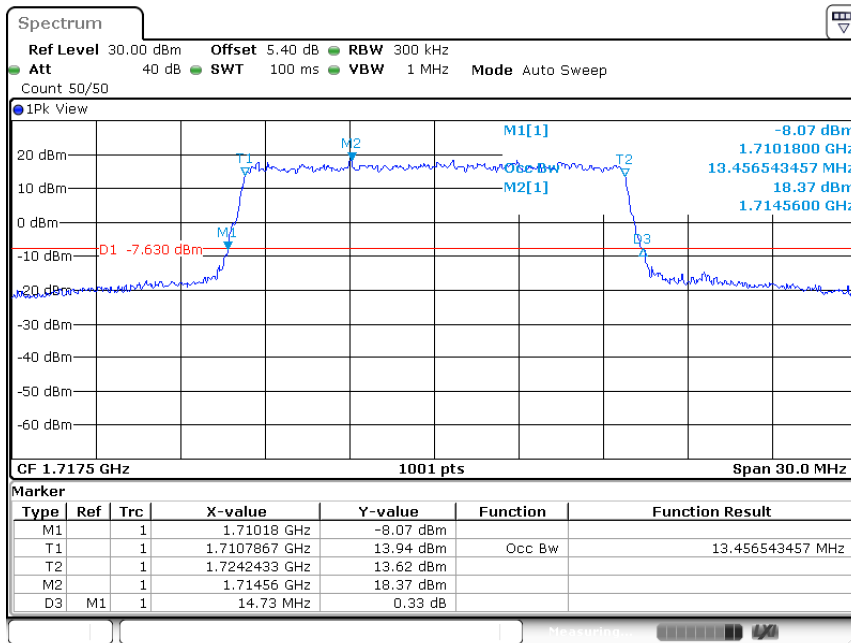


Band4-10MHz-16QAM-20350-50RB#0-8.931



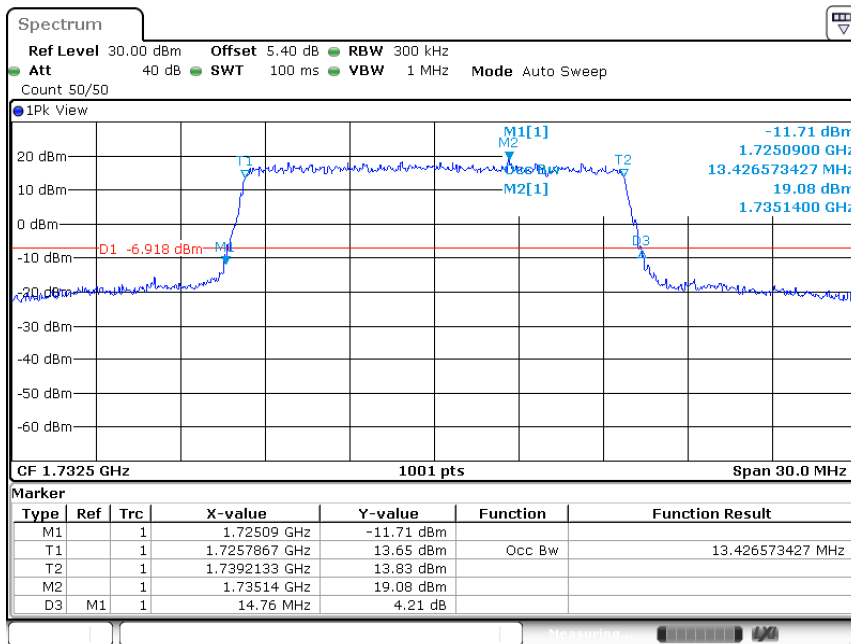
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Band4-15MHz-QPSK-20025-75RB#0-13.457



Date: 18.DEC.2020 21:44:43

Band4-15MHz-QPSK-20175-75RB#0-13.427

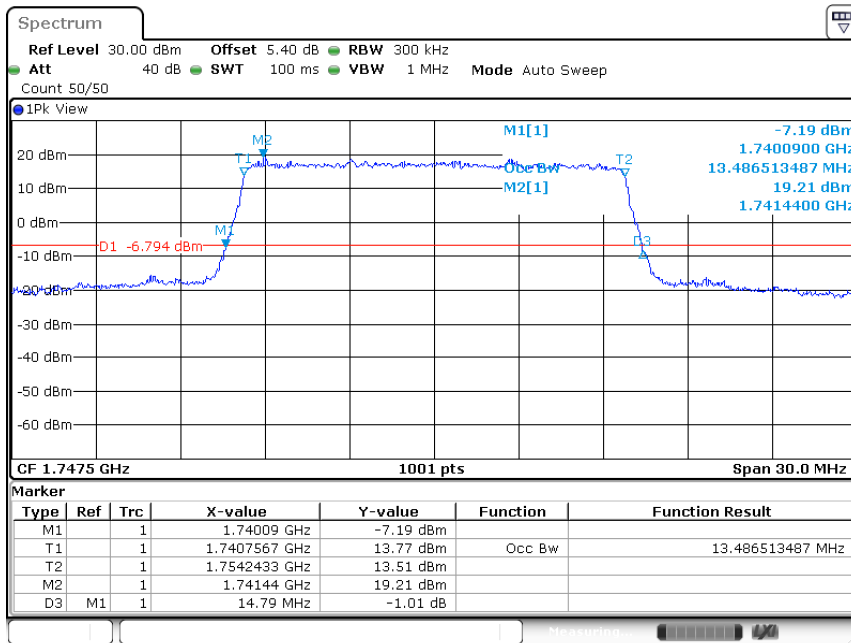


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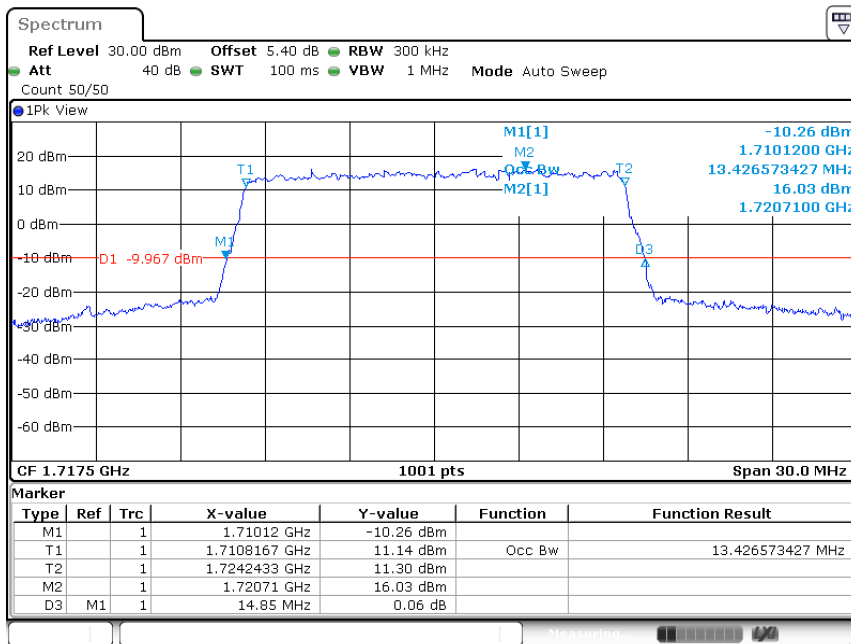
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Band4-15MHz-QPSK-20325-75RB#0-13.487



Date: 18.DEC.2020 21:45:36

Band4-15MHz-64QAM-20025-75RB#0-13.427

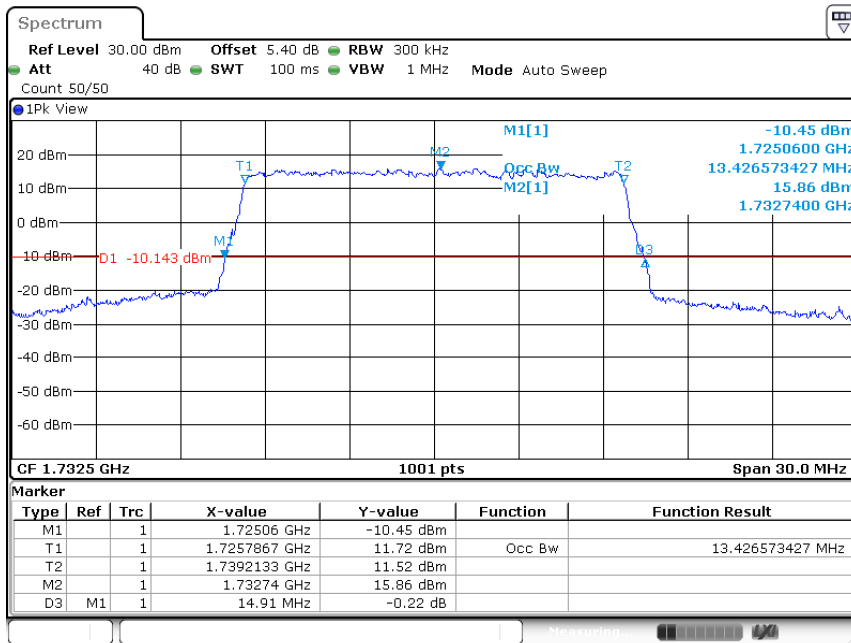


Date: 23.DEC.2020 12:29:28



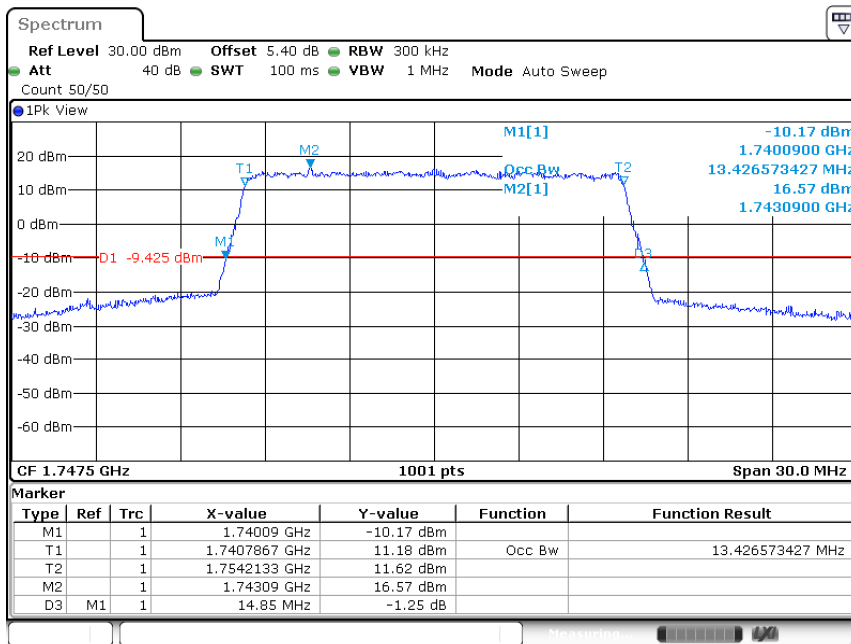
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Band4-15MHz-64QAM-20175-75RB#0-13.427



Date: 23.DEC.2020 12:29:41

Band4-15MHz-64QAM-20325-75RB#0-13.427



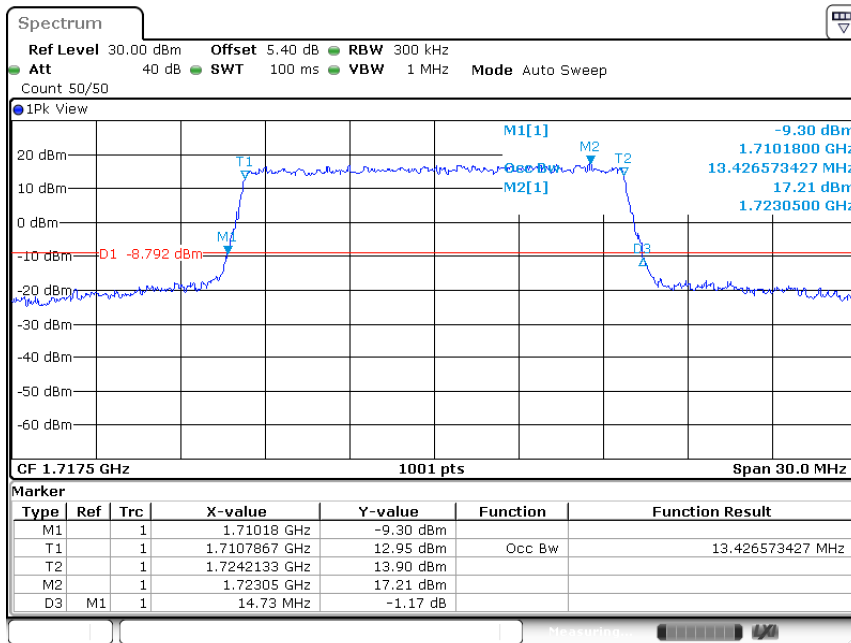
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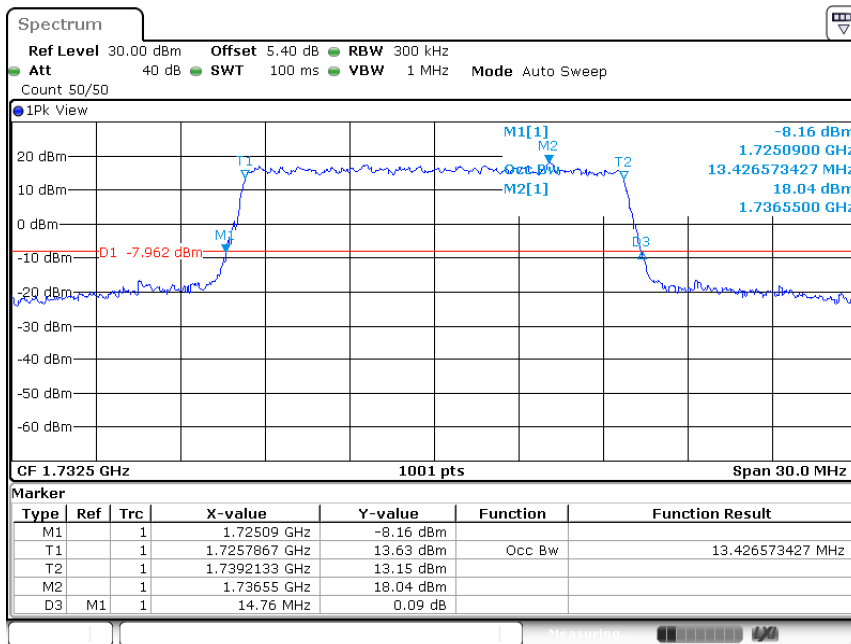
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Band4-15MHz-16QAM-20025-75RB#0-13.427



Date: 18.DEC.2020 21:44:56

Band4-15MHz-16QAM-20175-75RB#0-13.427



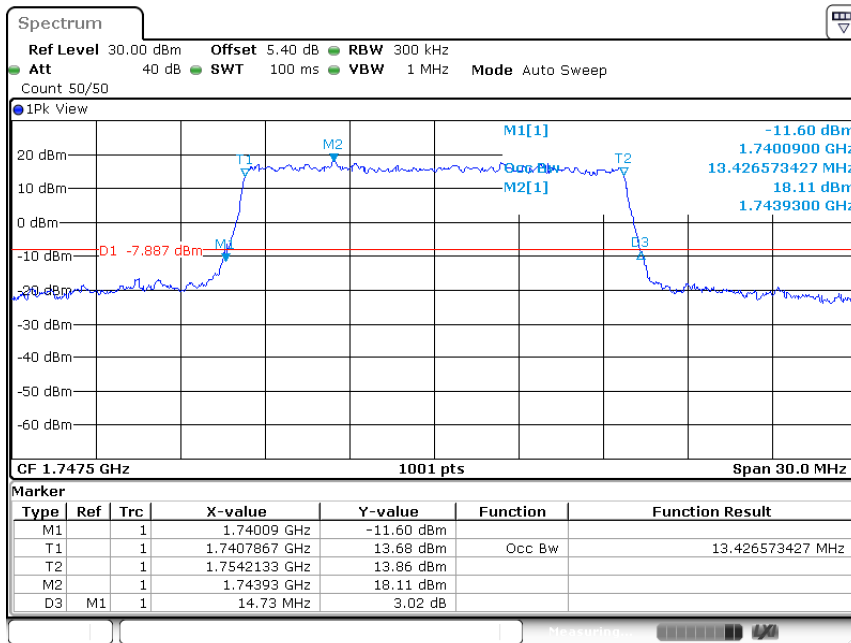
Date: 18.DEC.2020 21:45:23



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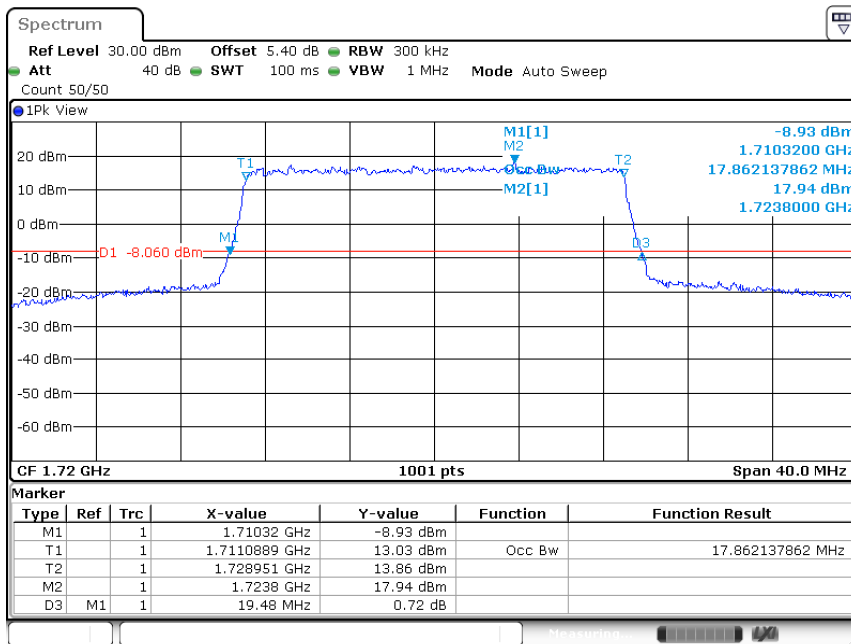
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Band4-15MHz-16QAM-20325-75RB#0-13.427



Date: 18.DEC.2020 21:45:50

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

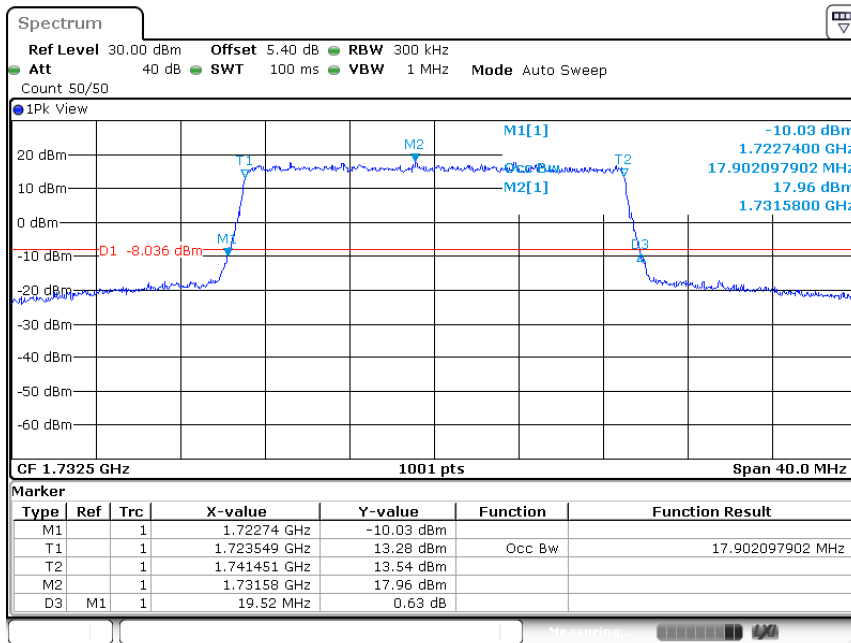


Date: 18.DEC.2020 21:46:08

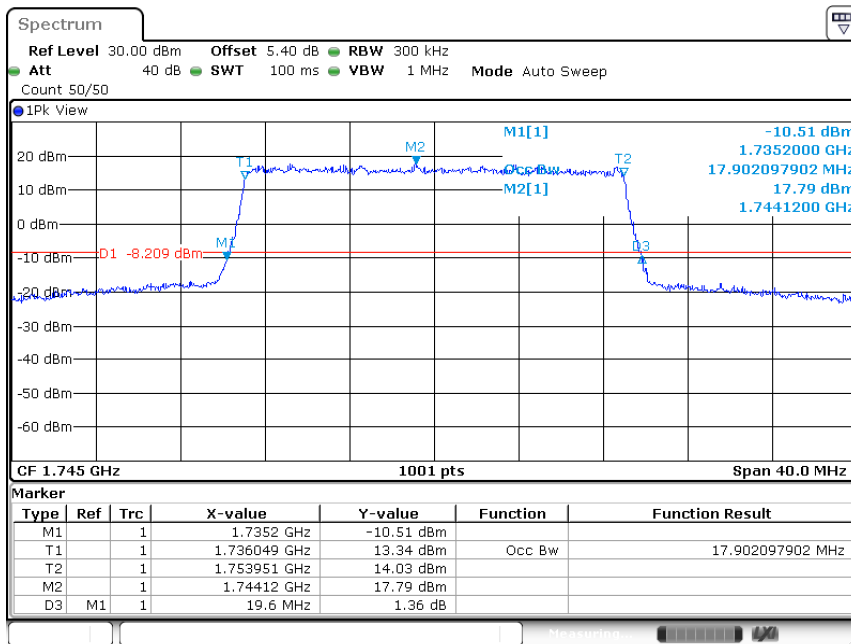


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Band4-20MHz-QPSK-20175-100RB#0-17.902



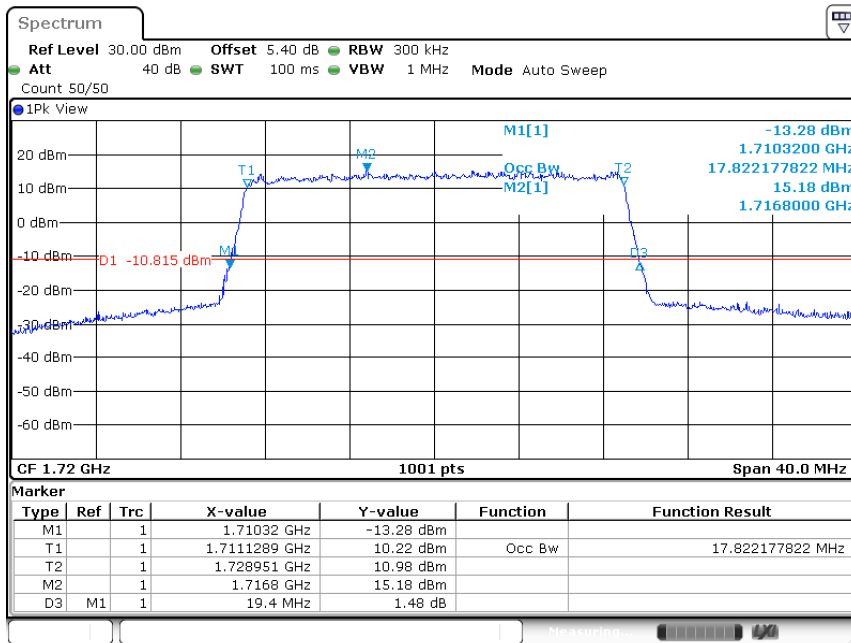
Band4-20MHz-QPSK-20300-100RB#0-17.902



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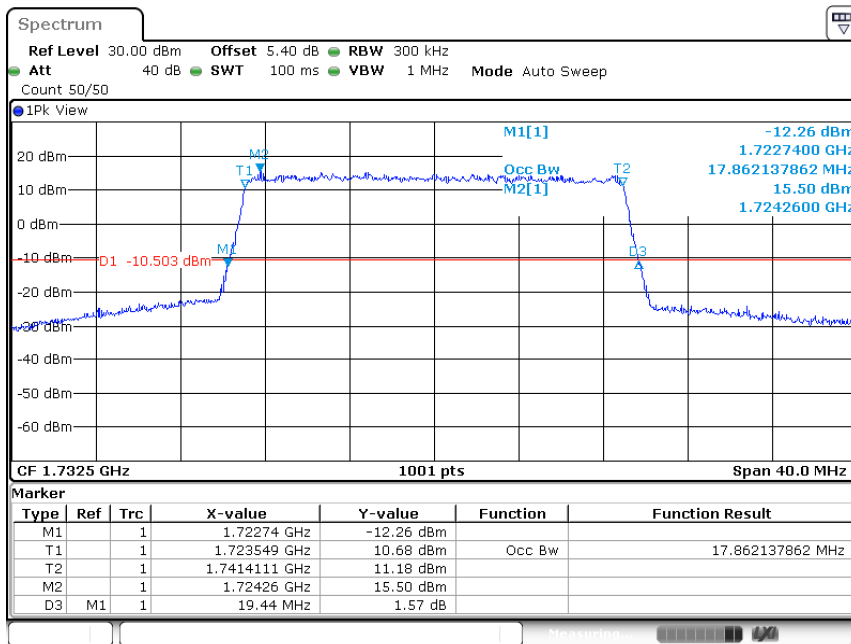
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Band4-20MHz-64QAM-20050-100RB#0-17.822



Date: 23 DEC 2020 12:30:15

Band4-20MHz-64QAM-20175-100RB#0-17.862

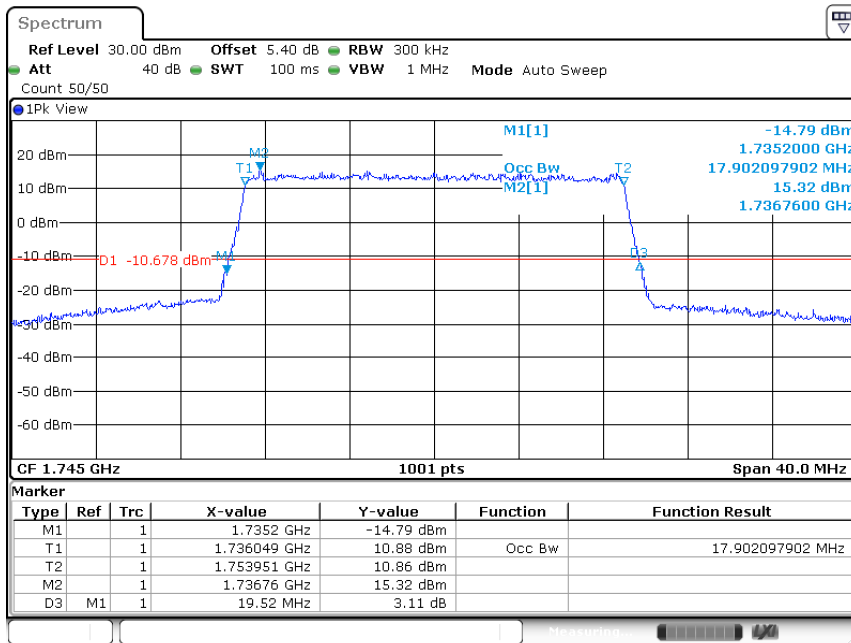


Date: 23 DEC 2020 12:30:28



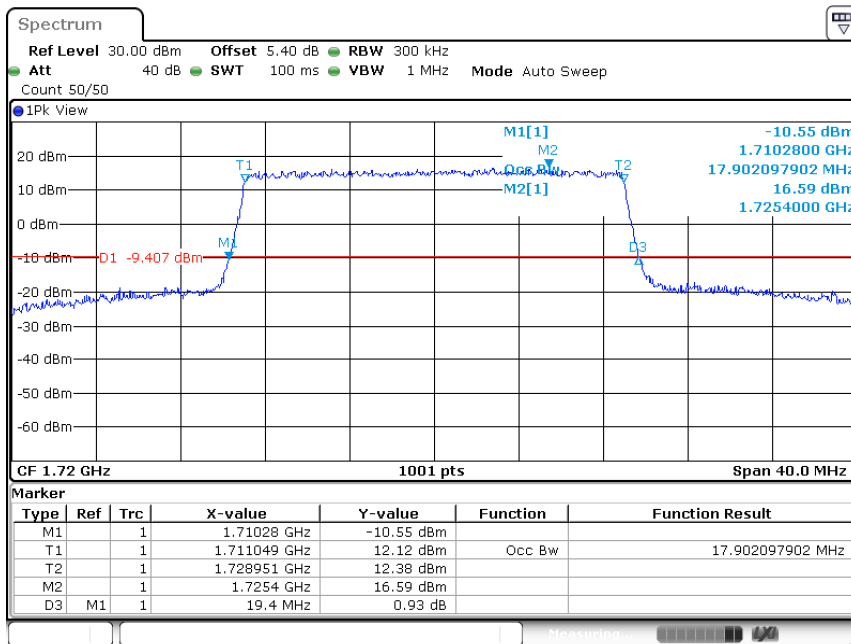
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Band4-20MHz-64QAM-20300-100RB#0-17.902



Date: 23 DEC 2020 12:30:41

Band4-20MHz-16QAM-20050-100RB#0-17.902

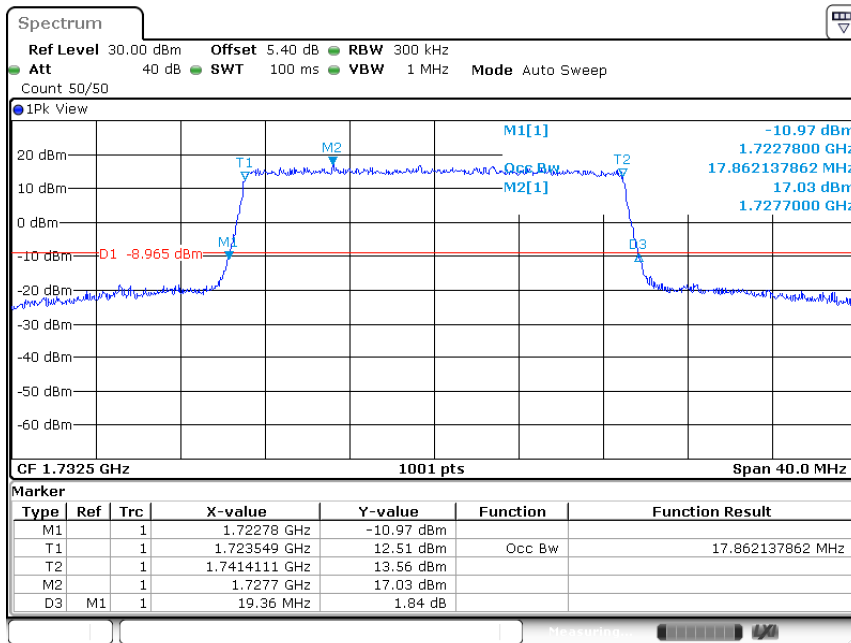


Date: 18 DEC 2020 21:46:21



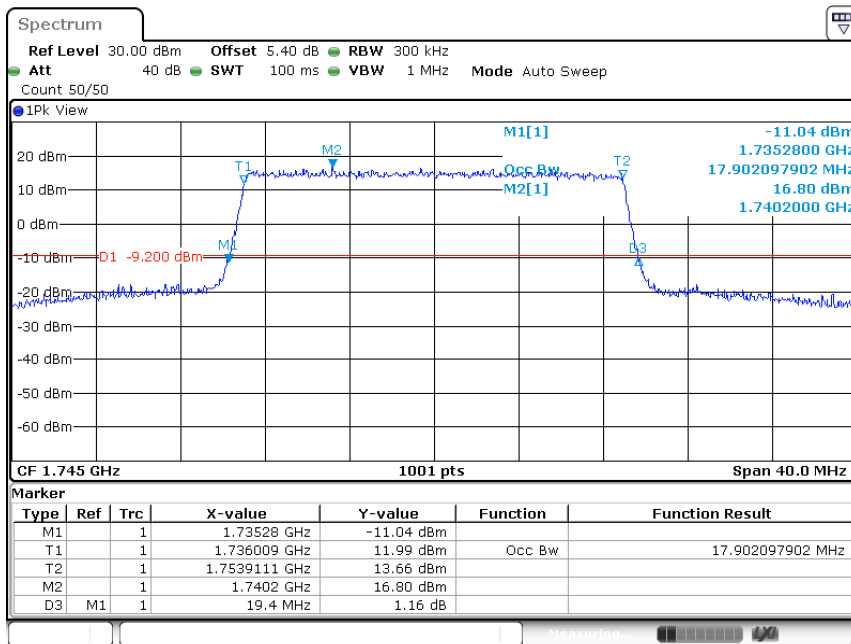
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Band4-20MHz-16QAM-20175-100RB#0-17.862



Date: 18.DEC.2020 21:46:48

Band4-20MHz-16QAM-20300-100RB#0-17.902



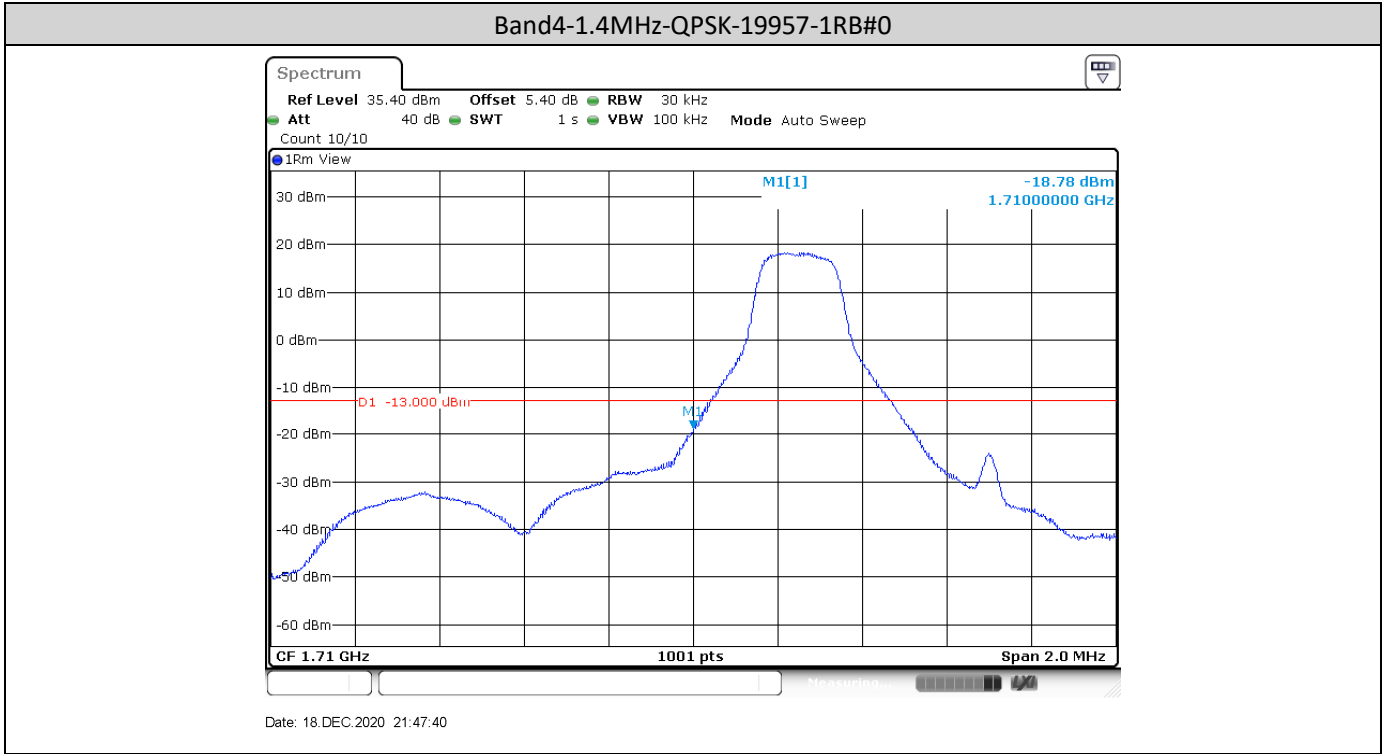
Date: 18.DEC.2020 21:47:14



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5. Band Edge Compliance

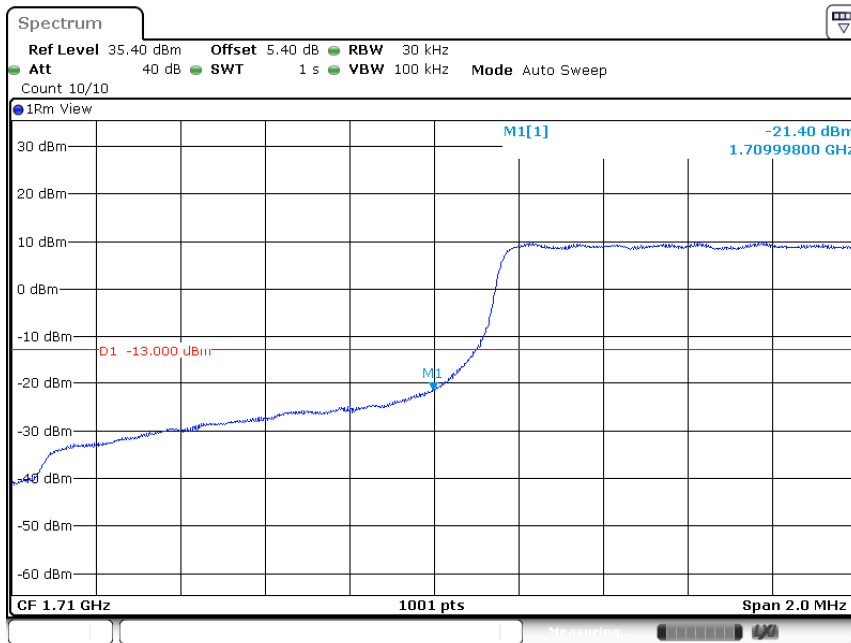
5.1. Test Plots



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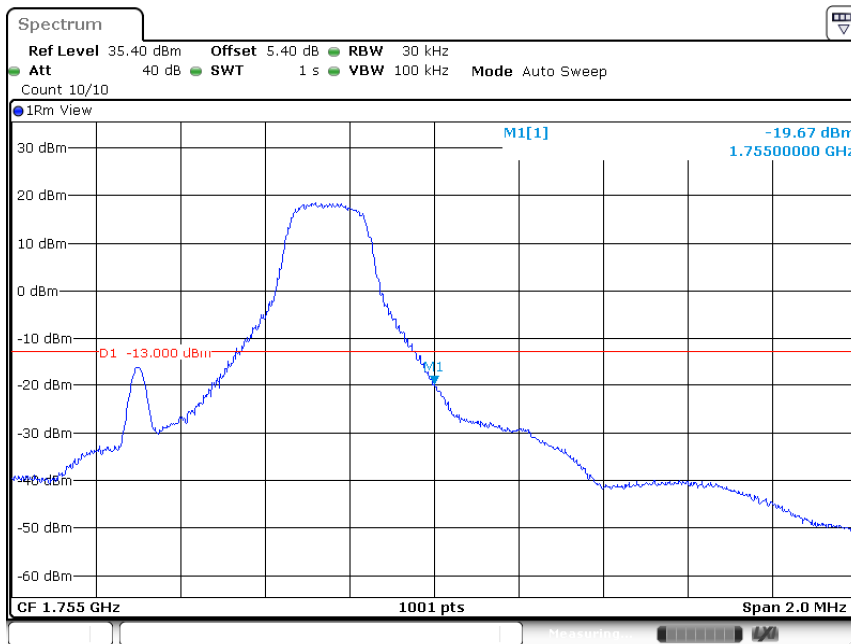
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Band4-1.4MHz-QPSK-19957-6RB#0



Date: 18.DEC.2020 21:48:21

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

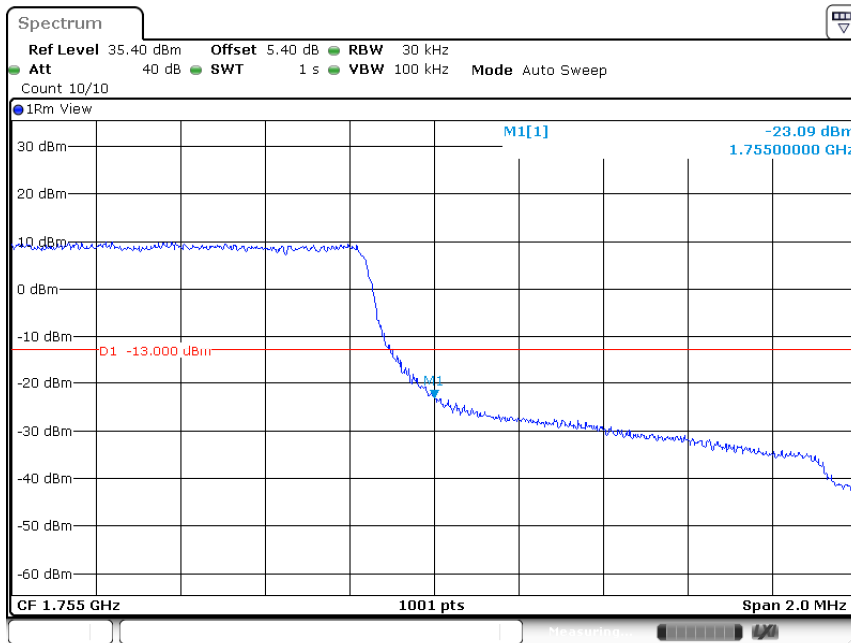


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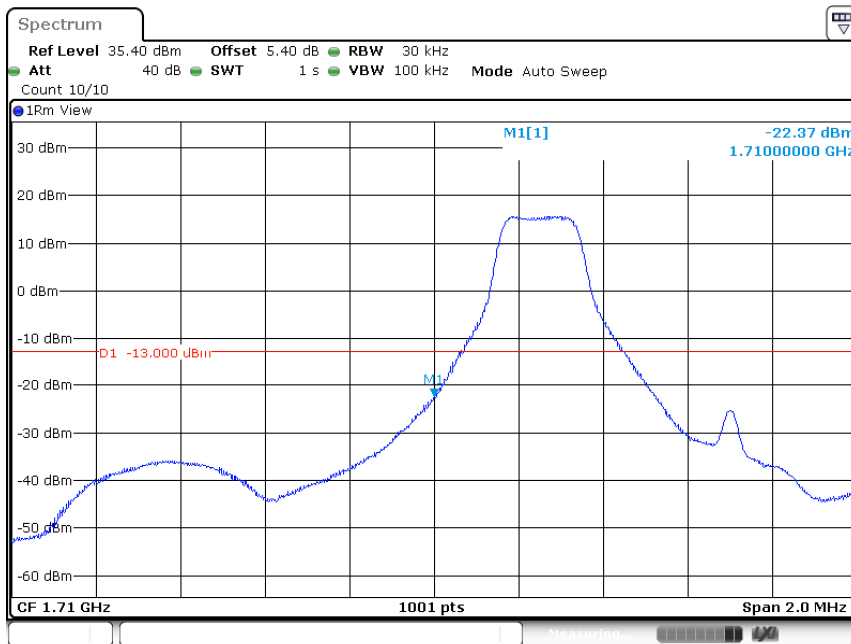
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Band4-1.4MHz-QPSK-20393-6RB#0



Date: 18.DEC.2020 21:49:48

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

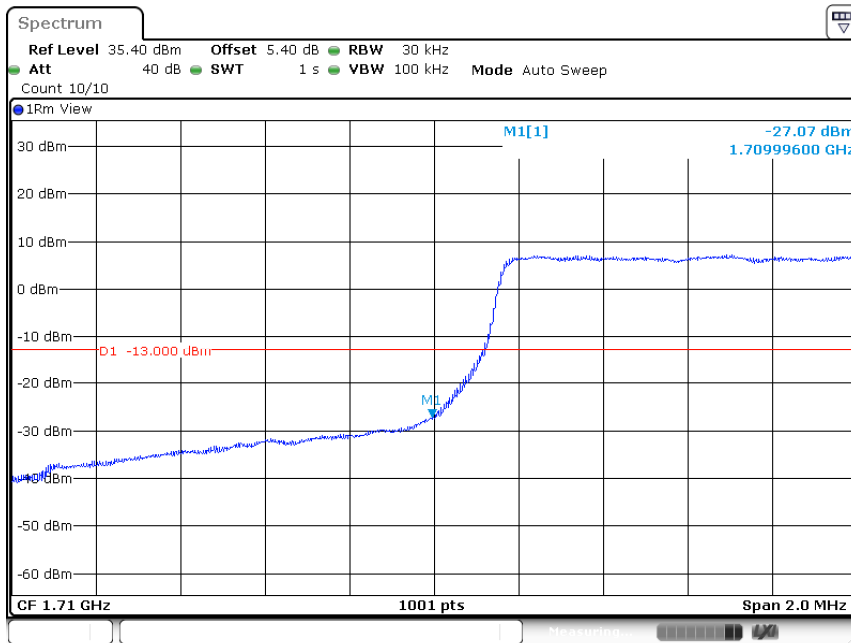


Date: 23.DEC.2020 12:31:09



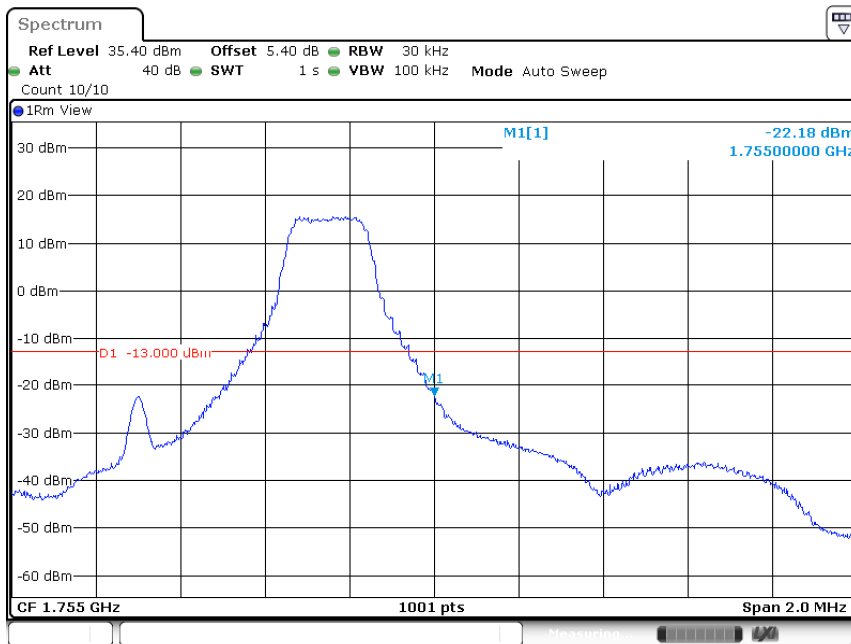
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Band4-1.4MHz-64QAM-19957-6RB#0



Date: 23.DEC.2020 12:31:30

Band4-1.4MHz-64QAM-20393-1RB#5

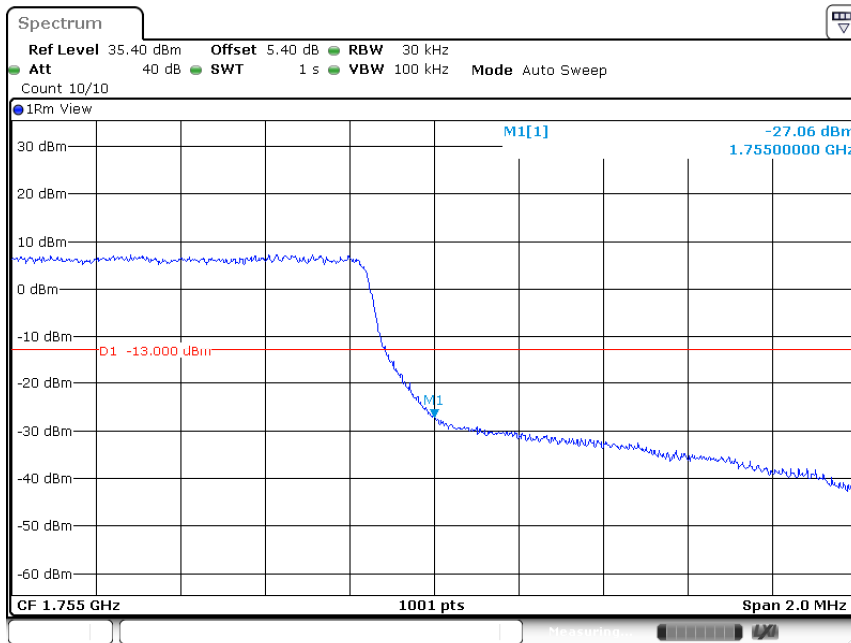


Date: 23.DEC.2020 12:31:55



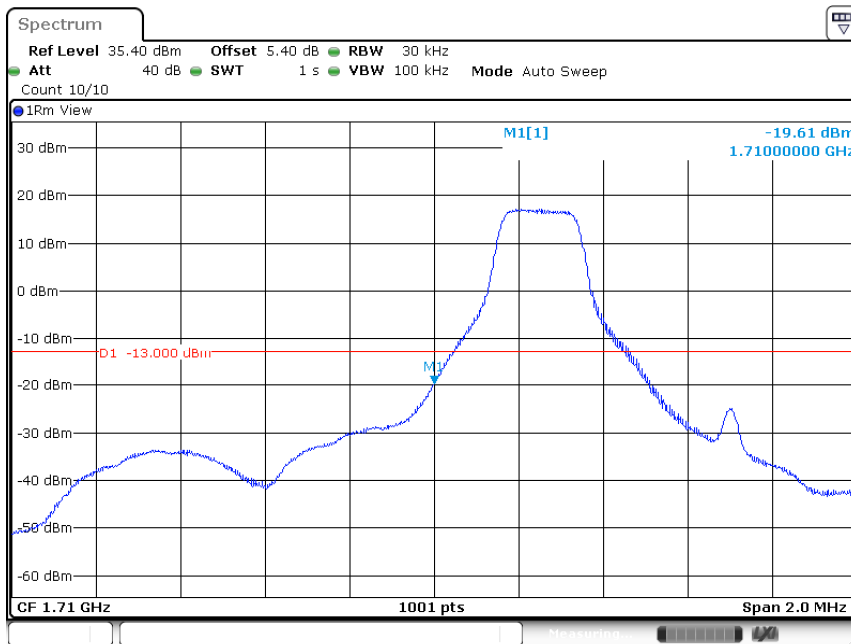
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Band4-1.4MHz-64QAM-20393-6RB#0



Date: 23.DEC.2020 12:32:16

Band4-1.4MHz-16QAM-19957-1RB#0

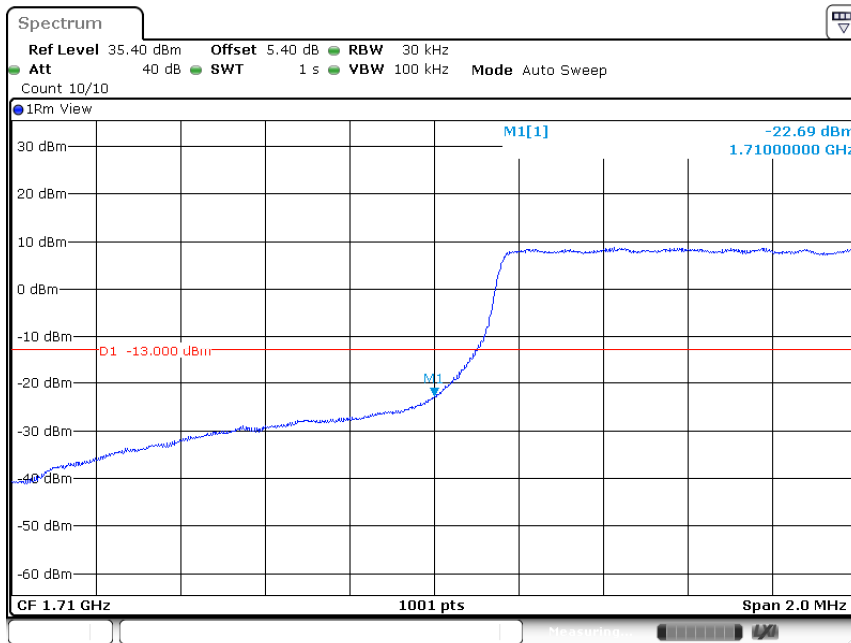


Date: 18.DEC.2020 21:48:01



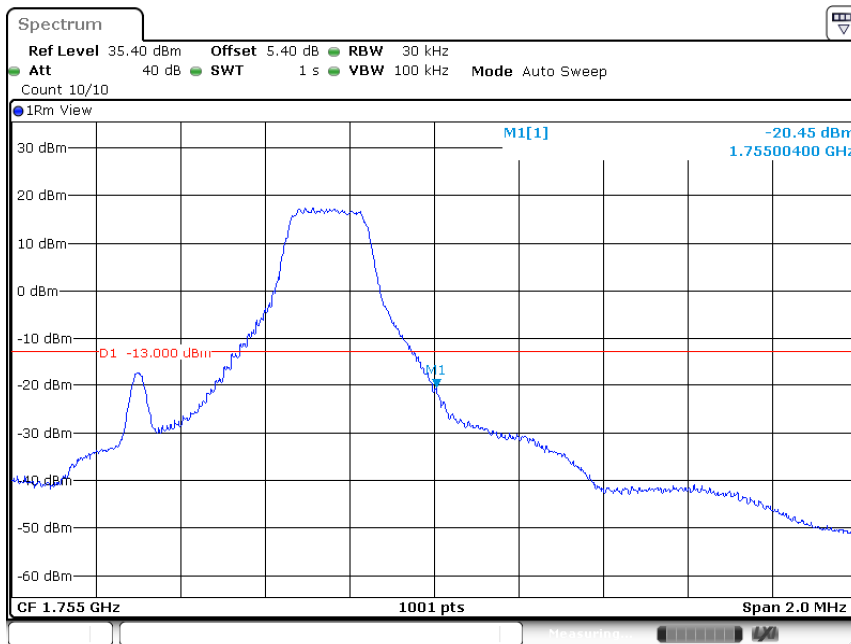
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Band4-1.4MHz-16QAM-19957-6RB#0



Date: 18.DEC.2020 21:48:42

Band4-1.4MHz-16QAM-20393-1RB#5

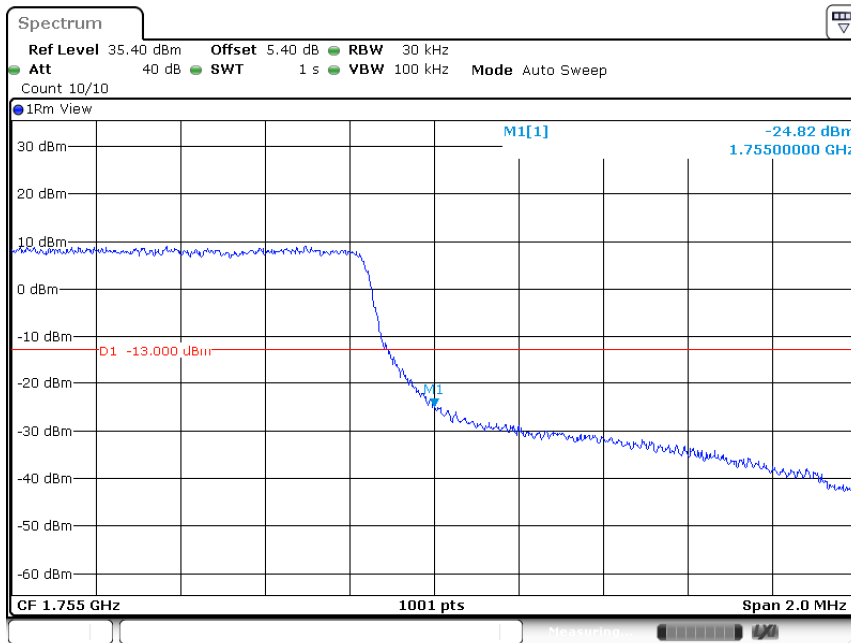


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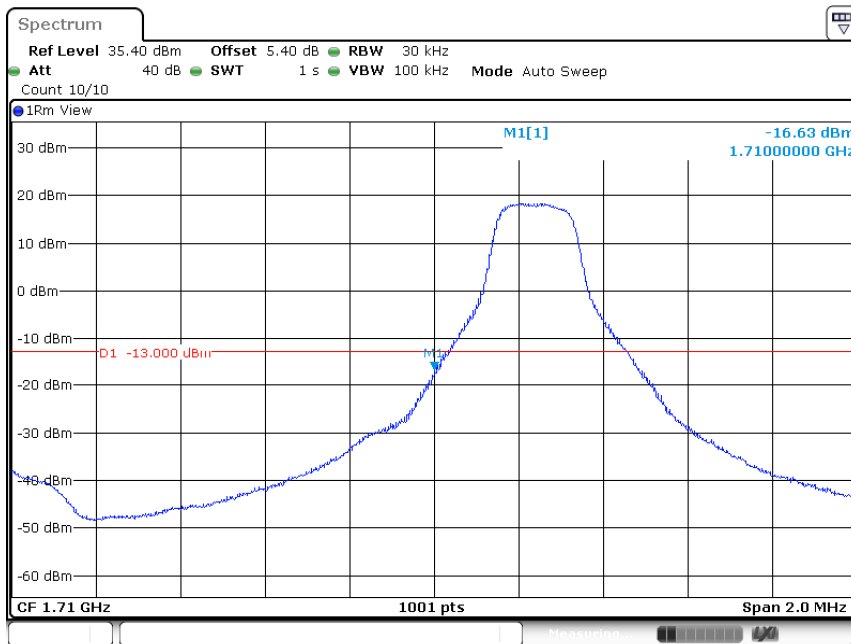
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Band4-1.4MHz-16QAM-20393-6RB#0



Date: 18.DEC.2020 21:50:09

Band4-3MHz-QPSK-19965-1RB#0

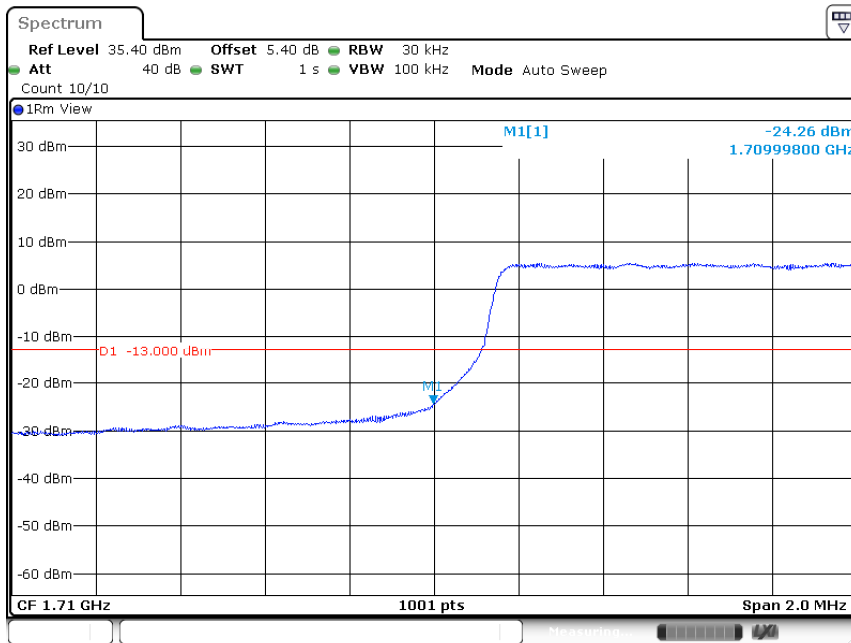


Date: 18.DEC.2020 21:50:34



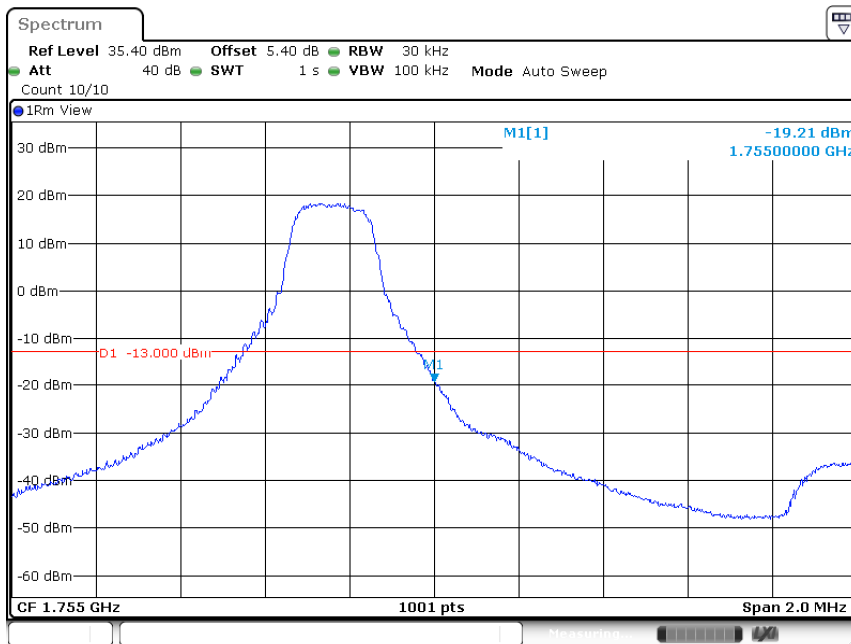
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Band4-3MHz-QPSK-19965-15RB#0



Date: 18.DEC.2020 21:51:16

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

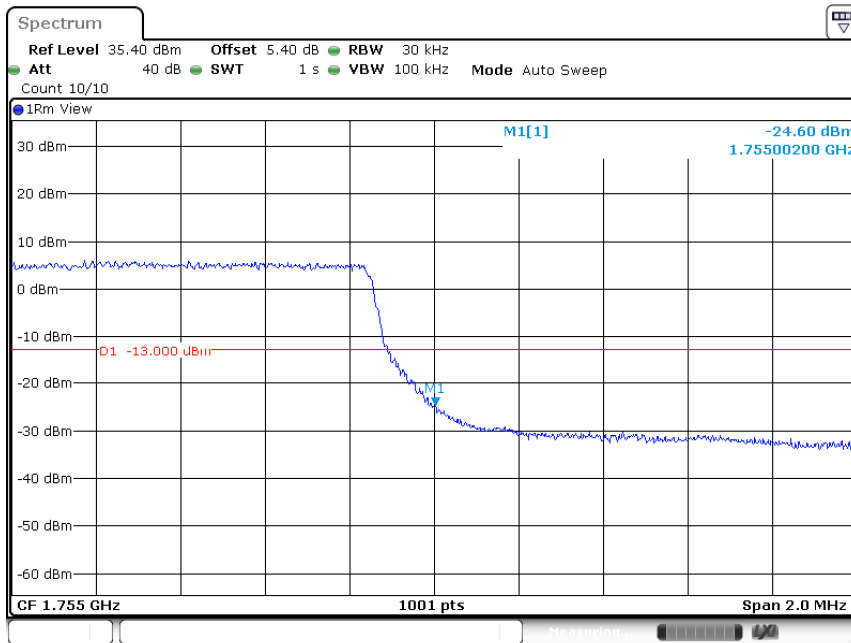


Date: 18.DEC.2020 21:52:01



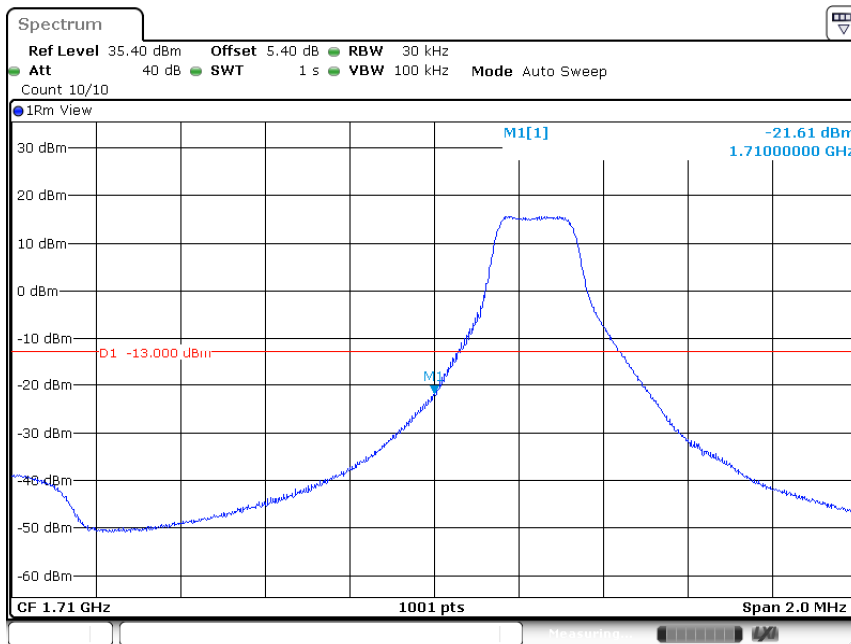
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Band4-3MHz-QPSK-20385-15RB#0



Date: 18.DEC.2020 21:52:43

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

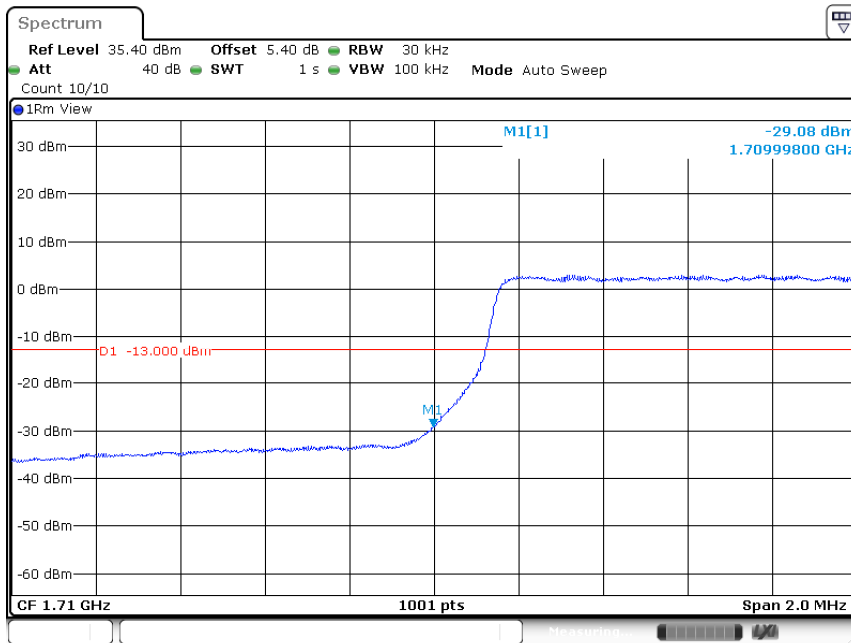


Date: 23.DEC.2020 12:32:44



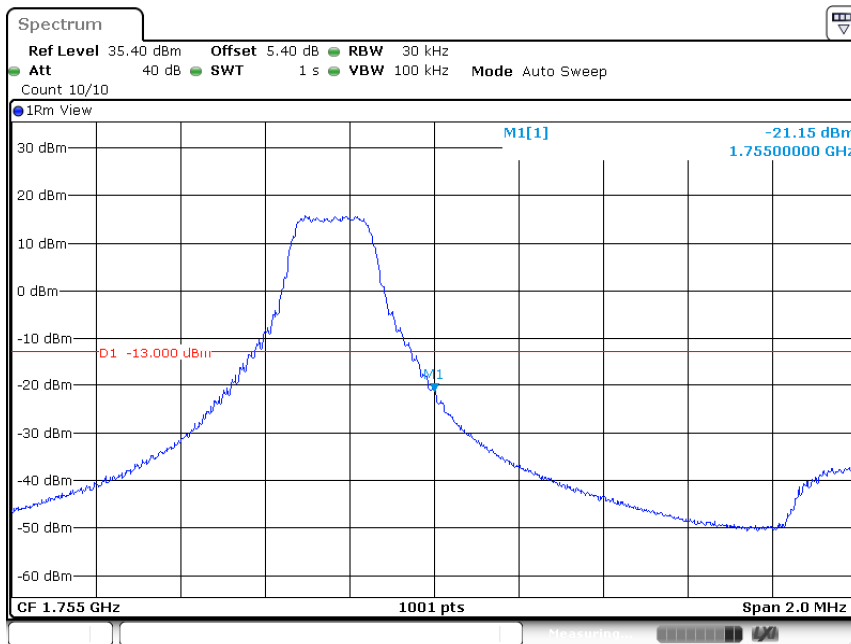
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Band4-3MHz-64QAM-19965-15RB#0



Date: 23.DEC.2020 12:33:04

Band4-3MHz-64QAM-20385-1RB#14

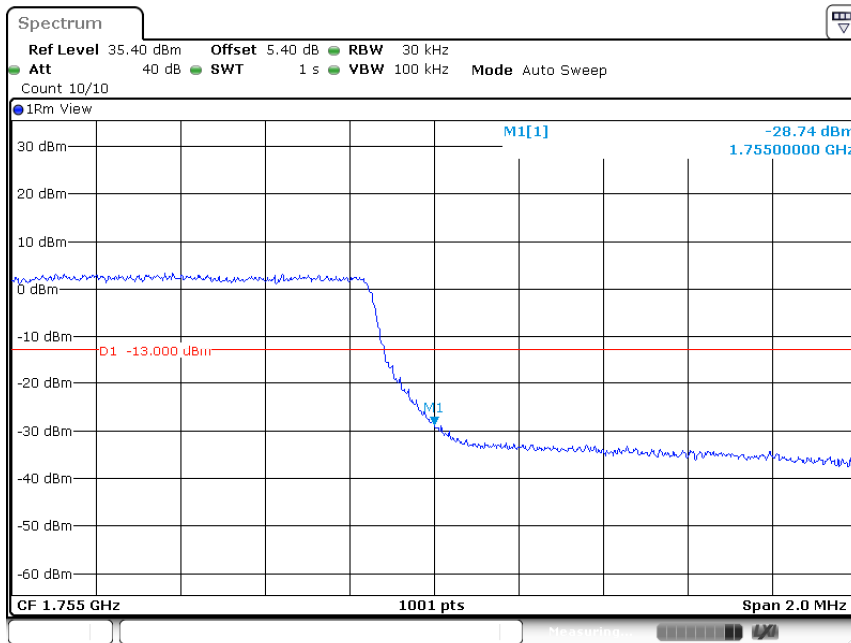


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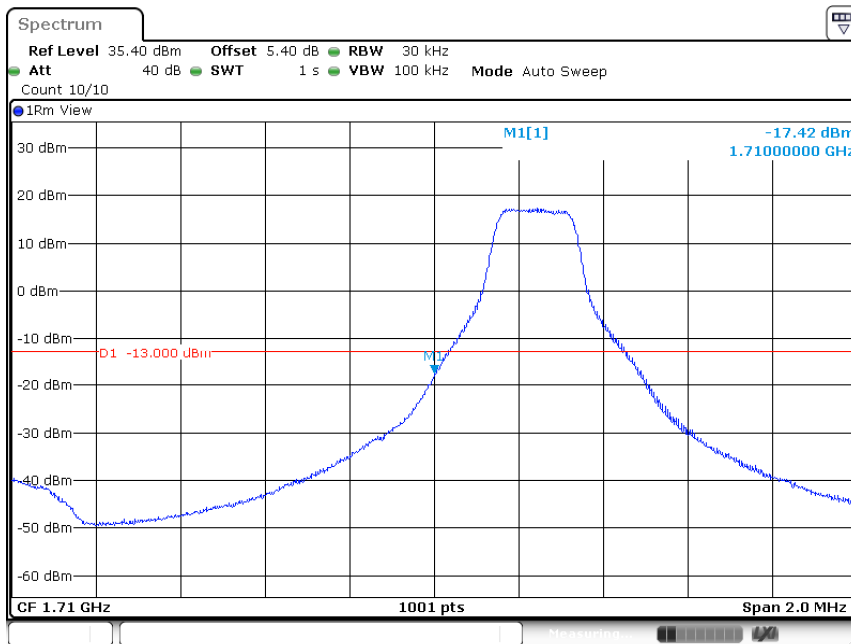
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Band4-3MHz-64QAM-20385-15RB#0



Date: 23.DEC.2020 12:33:50

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

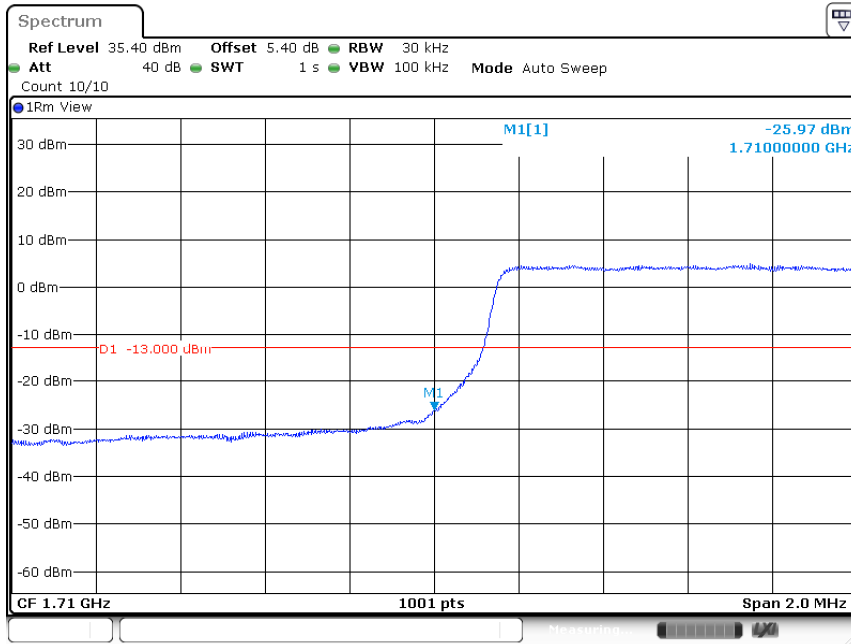


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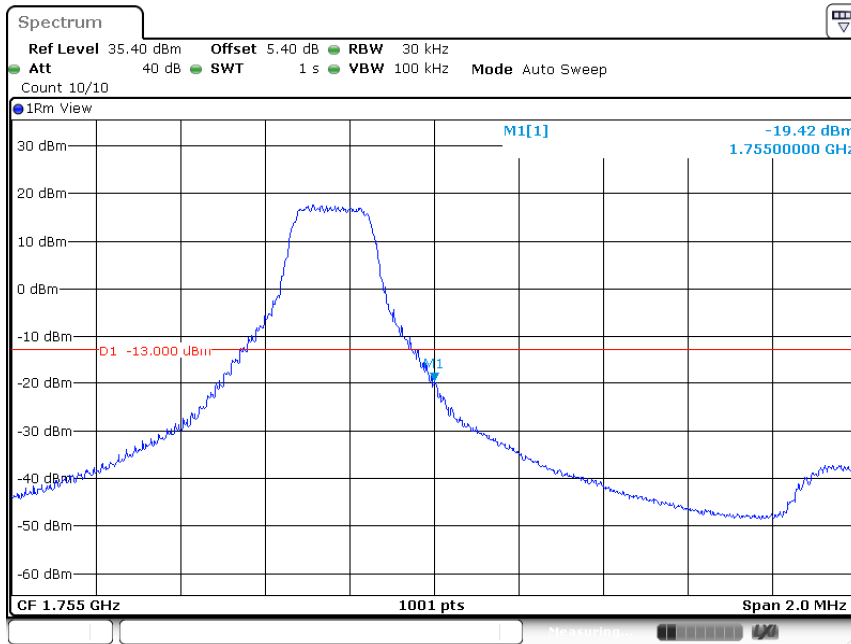
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Band4-3MHz-16QAM-19965-15RB#0



Date: 18.DEC.2020 21:51:36

Band4-3MHz-16QAM-20385-1RB#14

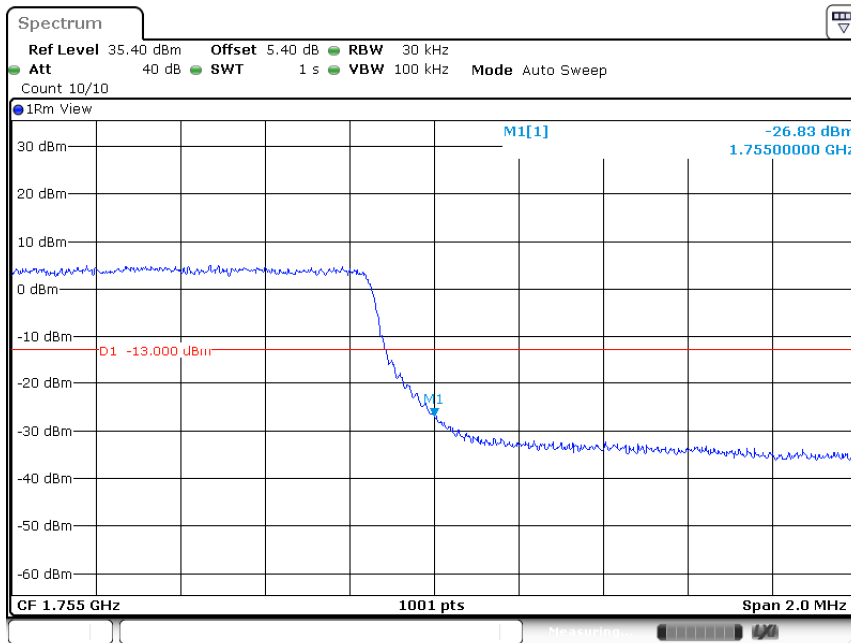


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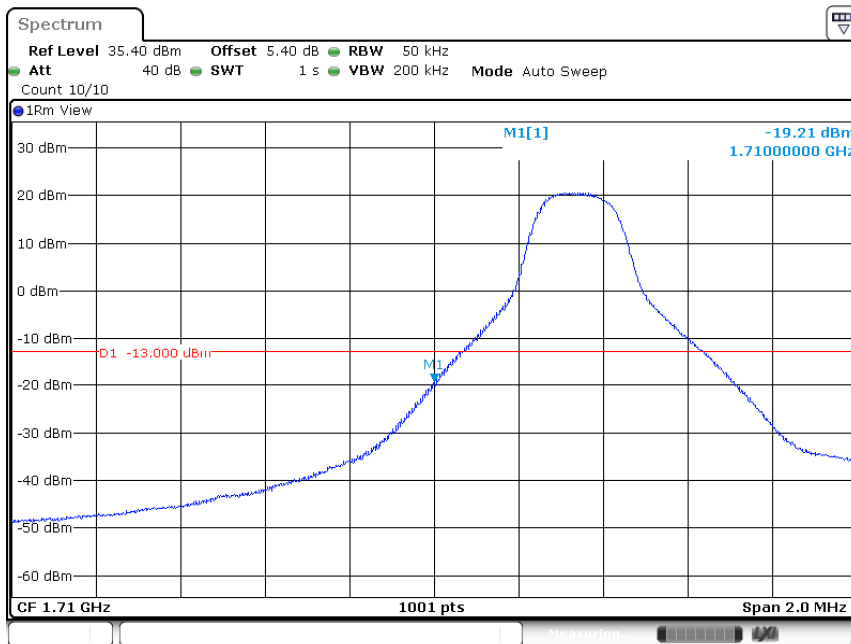
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Band4-3MHz-16QAM-20385-15RB#0



Date: 18.DEC.2020 21:53:04

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

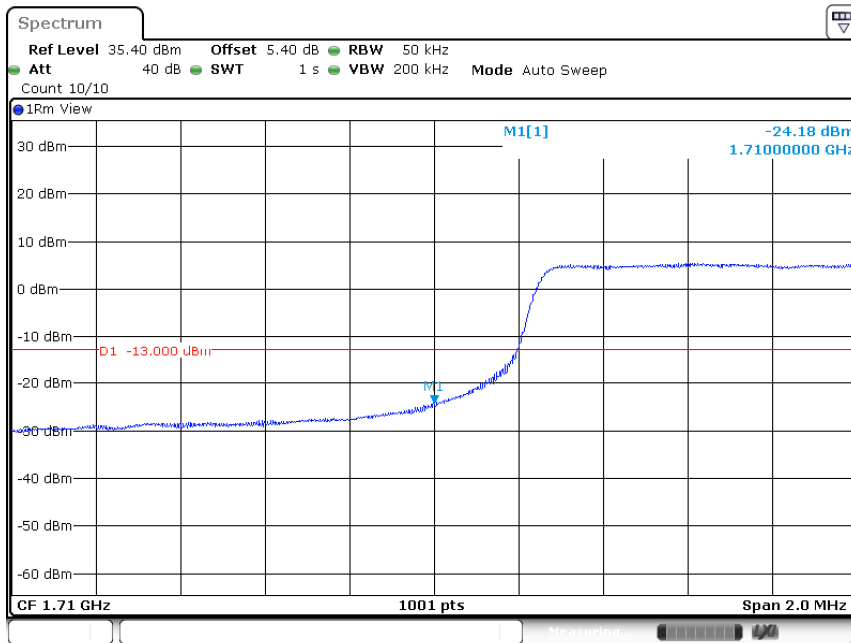


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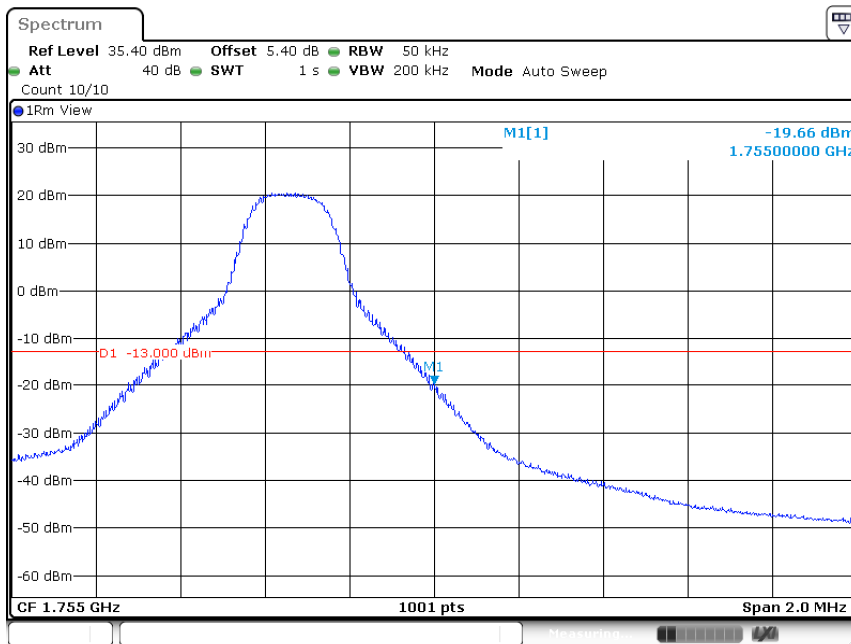
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Band4-5MHz-QPSK-19975-25RB#0



Date: 18.DEC.2020 21:54:11

Band4-5MHz-QPSK-20375-1RB#24

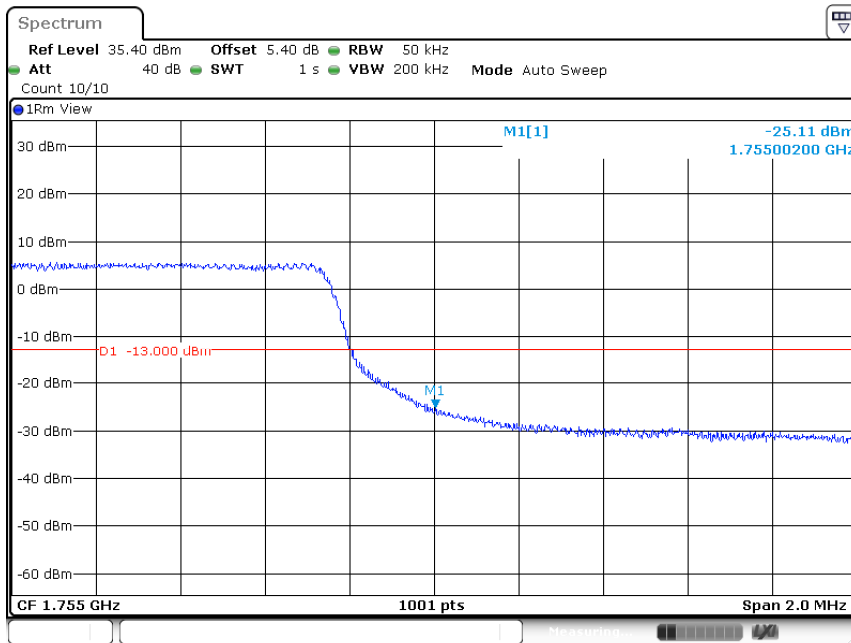


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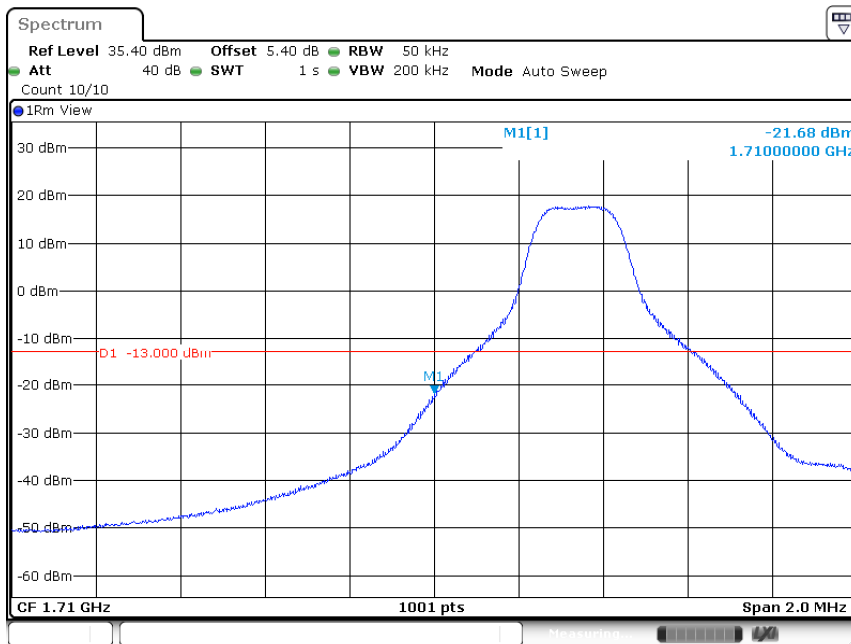
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Band4-5MHz-QPSK-20375-25RB#0



Date: 18.DEC.2020 21:55:38

Band4-5MHz-64QAM-19975-1RB#0

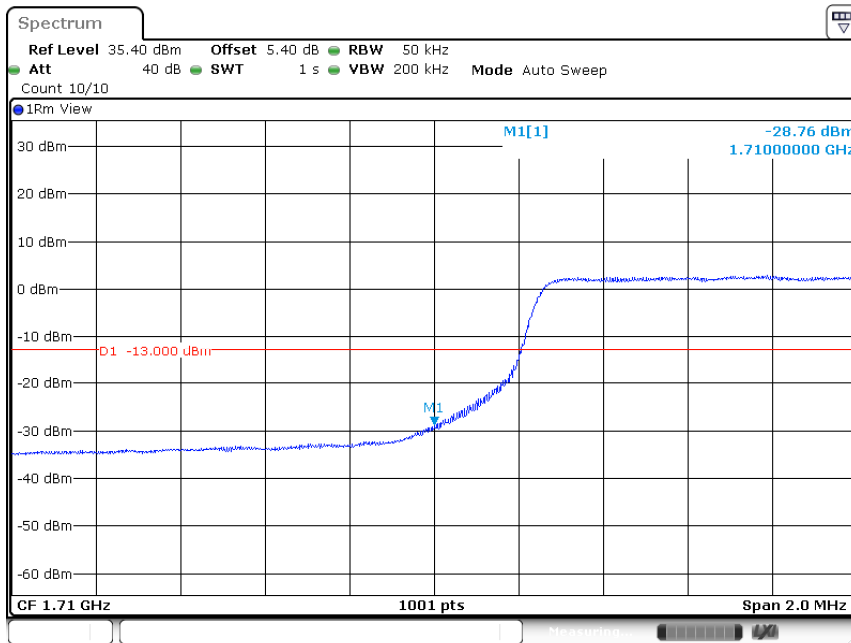


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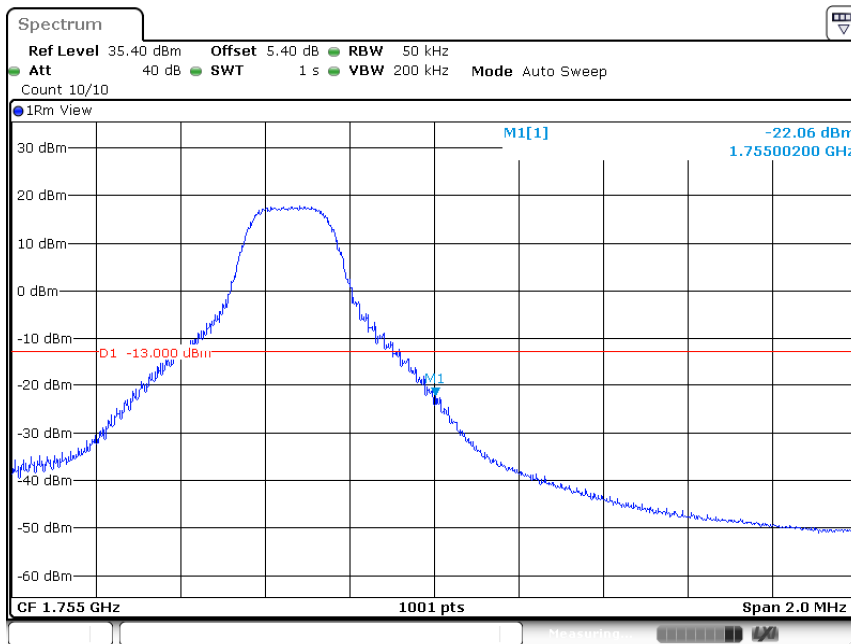
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Band4-5MHz-64QAM-19975-25RB#0



Date: 23.DEC.2020 12:34:38

Band4-5MHz-64QAM-20375-1RB#24

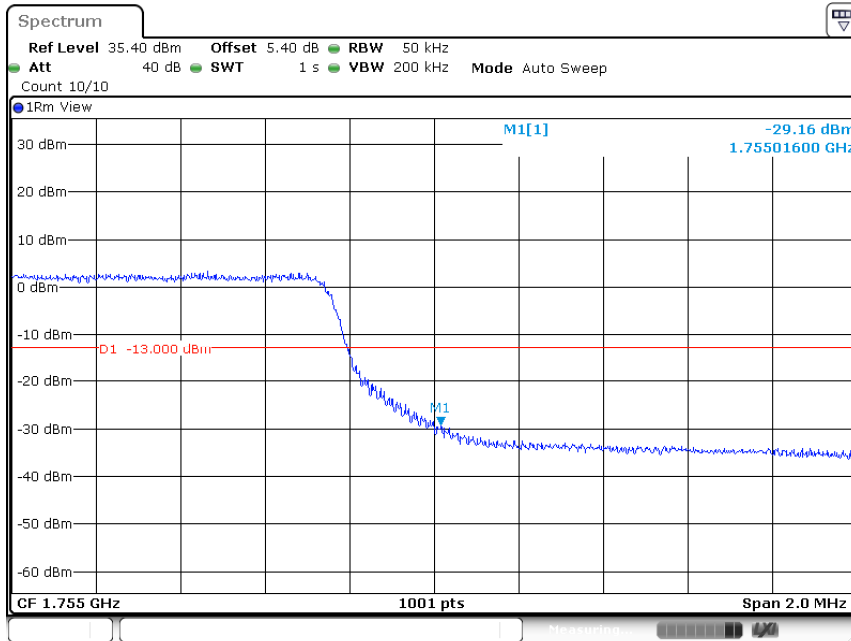


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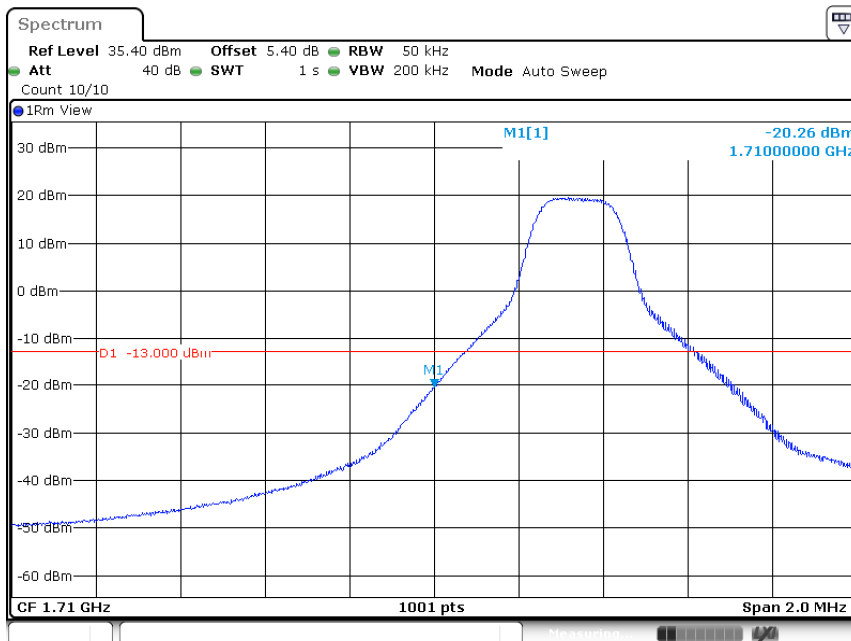
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Band4-5MHz-64QAM-20375-25RB#0



Date: 23.DEC.2020 12:35:25

Band4-5MHz-16QAM-19975-1RB#0

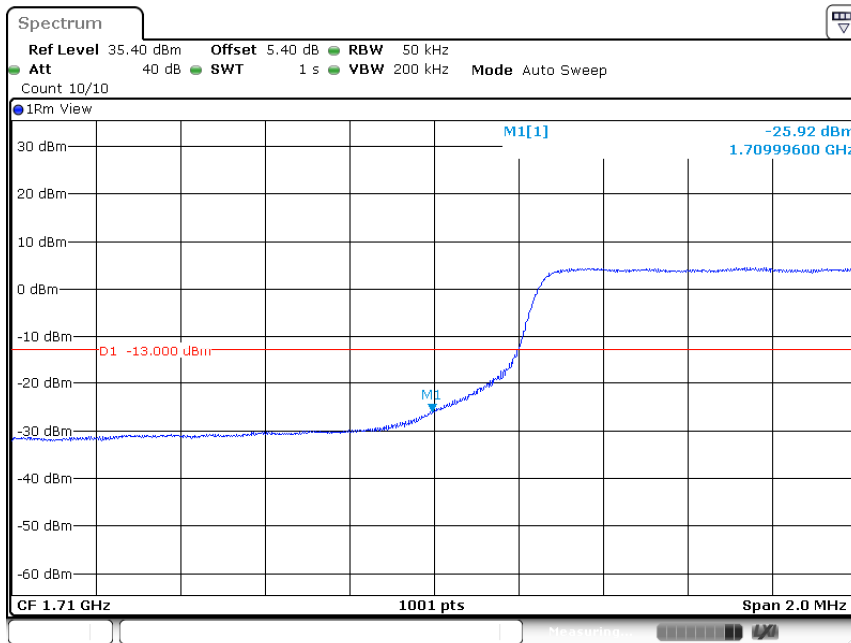


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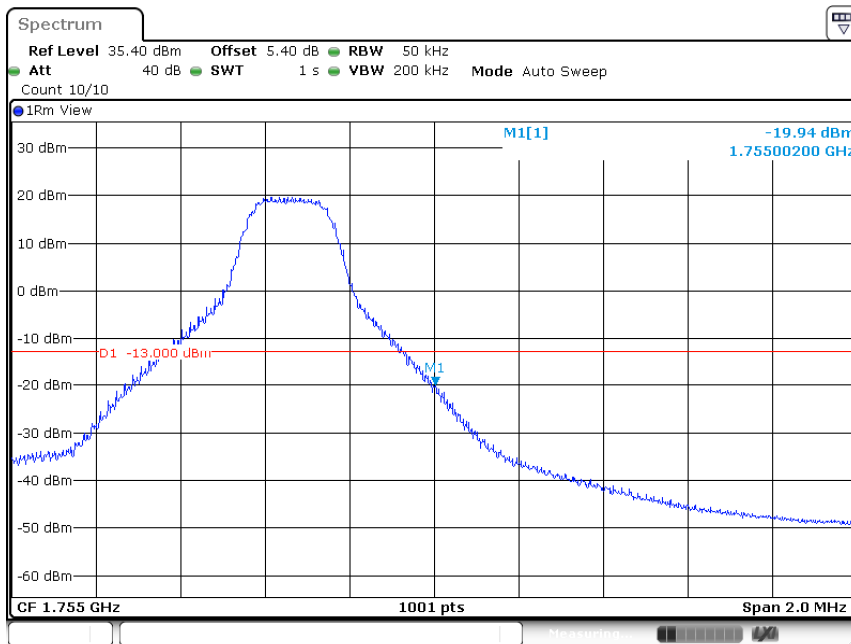
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Band4-5MHz-16QAM-19975-25RB#0



Date: 18.DEC.2020 21:54:32

Band4-5MHz-16QAM-20375-1RB#24



Date: 18.DEC.2020 21:55:17



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