



# Appendix B

## E-UTRA Band 25



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**CONTENT**

**1 EFFECTIVE (ISOTROPIC) RADIATED POWER..... 3**

1.1. TEST RESULT..... 3

**2. PEAK-TO-AVERAGE RATIO (CCDF).....15**

2.1. TEST RESULT.....15

2.2. TEST PLOTS .....15

**3. MODULATION CHARACTERISTICS .....20**

3.1. TEST MODE = LTE /TM1 20MHZ .....20

3.1.1. TEST CHANNEL = MCH .....20

3.2. TEST MODE = LTE /TM2 20MHZ .....21

3.2.1. TEST CHANNEL = MCH .....21

3.3. TEST MODE = LTE /TM3 20MHZ .....22

3.3.1. TEST CHANNEL = MCH .....22

**4. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH .....23**

4.1. TEST RESULT.....23

4.2. TEST PLOTS .....25

**5. BAND EDGE COMPLIANCE .....52**

5.1. TEST RESULT.....52

5.2. TEST PLOTS .....54

**6. SPURIOUS EMISSION AT ANTENNA TERMINAL .....91**

6.1. TEST PLOTS .....91

**7. FIELD STRENGTH OF SPURIOUS RADIATION.....101**

7.1. TEST MODE =LTE/TM1 20MHZ.....101

7.1.1. TEST CHANNEL = LCH .....101

7.1.2. TEST CHANNEL = MCH .....101

7.1.3. TEST CHANNEL = HCH .....102

**8. FREQUENCY STABILITY.....103**

8.1. FREQUENCY VS VOLTAGE.....103

8.2. FREQUENCY VS TEMPERATURE .....104



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# 1 Effective (Isotropic) Radiated Power

## 1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	limit (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.20	19.20	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.31	19.31	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.15	19.15	33	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.17	19.17	33	PASS
Band25	1.4MHz	QPSK	26047	3RB#2	23.18	19.18	33	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.15	19.15	33	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.24	18.24	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.29	19.29	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.05	19.05	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.03	19.03	33	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	23.01	19.01	33	PASS
Band25	1.4MHz	QPSK	26365	3RB#2	23.06	19.06	33	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	23.02	19.02	33	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.06	18.06	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.19	19.19	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.06	19.06	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.32	19.32	33	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	23.04	19.04	33	PASS
Band25	1.4MHz	QPSK	26683	3RB#2	23.10	19.10	33	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	23.08	19.08	33	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.35	18.35	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	21.19	17.19	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	21.22	17.22	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	21.33	17.33	33	PASS
Band25	1.4MHz	64QAM	26047	3RB#0	21.31	17.31	33	PASS
Band25	1.4MHz	64QAM	26047	3RB#2	21.24	17.24	33	PASS
Band25	1.4MHz	64QAM	26047	3RB#3	21.29	17.29	33	PASS



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Band25	1.4MHz	64QAM	26047	6RB#0	20.29	16.29	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#0	21.27	17.27	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	21.31	17.31	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	21.33	17.33	33	PASS
Band25	1.4MHz	64QAM	26365	3RB#0	21.24	17.24	33	PASS
Band25	1.4MHz	64QAM	26365	3RB#2	21.22	17.22	33	PASS
Band25	1.4MHz	64QAM	26365	3RB#3	21.30	17.30	33	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	20.40	16.40	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	21.20	17.20	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	21.31	17.31	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	21.33	17.33	33	PASS
Band25	1.4MHz	64QAM	26683	3RB#0	21.20	17.20	33	PASS
Band25	1.4MHz	64QAM	26683	3RB#2	21.26	17.26	33	PASS
Band25	1.4MHz	64QAM	26683	3RB#3	21.31	17.31	33	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	20.19	16.19	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.52	18.52	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.64	18.64	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.57	18.57	33	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.21	18.21	33	PASS
Band25	1.4MHz	16QAM	26047	3RB#2	22.41	18.41	33	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.16	18.16	33	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.28	17.28	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.69	18.69	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.28	18.28	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.22	18.22	33	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	22.12	18.12	33	PASS
Band25	1.4MHz	16QAM	26365	3RB#2	22.30	18.30	33	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	22.22	18.22	33	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.23	17.23	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.02	18.02	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.42	18.42	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.59	18.59	33	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	22.13	18.13	33	PASS



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Band25	1.4MHz	16QAM	26683	3RB#2	22.02	18.02	33	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	22.09	18.09	33	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.24	17.24	33	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.06	19.06	33	PASS
Band25	3MHz	QPSK	26055	1RB#7	23.11	19.11	33	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.24	19.24	33	PASS
Band25	3MHz	QPSK	26055	8RB#0	22.20	18.20	33	PASS
Band25	3MHz	QPSK	26055	8RB#4	22.17	18.17	33	PASS
Band25	3MHz	QPSK	26055	8RB#7	22.22	18.22	33	PASS
Band25	3MHz	QPSK	26055	15RB#0	23.14	19.14	33	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.11	19.11	33	PASS
Band25	3MHz	QPSK	26365	1RB#7	23.03	19.03	33	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.22	19.22	33	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.16	18.16	33	PASS
Band25	3MHz	QPSK	26365	8RB#4	22.18	18.18	33	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.16	18.16	33	PASS
Band25	3MHz	QPSK	26365	15RB#0	23.16	19.16	33	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.18	19.18	33	PASS
Band25	3MHz	QPSK	26675	1RB#7	23.08	19.08	33	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.02	19.02	33	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.06	18.06	33	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.04	18.04	33	PASS
Band25	3MHz	QPSK	26675	8RB#7	22.04	18.04	33	PASS
Band25	3MHz	QPSK	26675	15RB#0	23.04	19.04	33	PASS
Band25	3MHz	64QAM	26055	1RB#0	21.27	17.27	33	PASS
Band25	3MHz	64QAM	26055	1RB#7	21.26	17.26	33	PASS
Band25	3MHz	64QAM	26055	1RB#14	21.31	17.31	33	PASS
Band25	3MHz	64QAM	26055	8RB#0	20.41	16.41	33	PASS
Band25	3MHz	64QAM	26055	8RB#4	20.40	16.40	33	PASS
Band25	3MHz	64QAM	26055	8RB#7	20.26	16.26	33	PASS
Band25	3MHz	64QAM	26055	15RB#0	20.38	16.38	33	PASS
Band25	3MHz	64QAM	26365	1RB#0	21.30	17.30	33	PASS
Band25	3MHz	64QAM	26365	1RB#7	21.22	17.22	33	PASS



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Band25	3MHz	64QAM	26365	1RB#14	21.30	17.30	33	PASS
Band25	3MHz	64QAM	26365	8RB#0	20.24	16.24	33	PASS
Band25	3MHz	64QAM	26365	8RB#4	20.27	16.27	33	PASS
Band25	3MHz	64QAM	26365	8RB#7	20.40	16.40	33	PASS
Band25	3MHz	64QAM	26365	15RB#0	20.40	16.40	33	PASS
Band25	3MHz	64QAM	26675	1RB#0	21.30	17.30	33	PASS
Band25	3MHz	64QAM	26675	1RB#7	21.23	17.23	33	PASS
Band25	3MHz	64QAM	26675	1RB#14	21.23	17.23	33	PASS
Band25	3MHz	64QAM	26675	8RB#0	20.24	16.24	33	PASS
Band25	3MHz	64QAM	26675	8RB#4	20.33	16.33	33	PASS
Band25	3MHz	64QAM	26675	8RB#7	20.41	16.41	33	PASS
Band25	3MHz	64QAM	26675	15RB#0	20.20	16.20	33	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.56	18.56	33	PASS
Band25	3MHz	16QAM	26055	1RB#7	22.97	18.97	33	PASS
Band25	3MHz	16QAM	26055	1RB#14	23.08	19.08	33	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.19	17.19	33	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.29	17.29	33	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.19	17.19	33	PASS
Band25	3MHz	16QAM	26055	15RB#0	22.35	18.35	33	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.71	18.71	33	PASS
Band25	3MHz	16QAM	26365	1RB#7	22.29	18.29	33	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.47	18.47	33	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.15	17.15	33	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.19	17.19	33	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.20	17.20	33	PASS
Band25	3MHz	16QAM	26365	15RB#0	22.35	18.35	33	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.24	18.24	33	PASS
Band25	3MHz	16QAM	26675	1RB#7	22.14	18.14	33	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.50	18.50	33	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.20	17.20	33	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.02	17.02	33	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.03	17.03	33	PASS
Band25	3MHz	16QAM	26675	15RB#0	22.20	18.20	33	PASS



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Band25	5MHz	QPSK	26065	1RB#0	23.21	19.21	33	PASS
Band25	5MHz	QPSK	26065	1RB#13	23.20	19.20	33	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.16	19.16	33	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.31	18.31	33	PASS
Band25	5MHz	QPSK	26065	12RB#6	22.26	18.26	33	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.17	18.17	33	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.25	18.25	33	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.26	19.26	33	PASS
Band25	5MHz	QPSK	26365	1RB#13	23.05	19.05	33	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.09	19.09	33	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.21	18.21	33	PASS
Band25	5MHz	QPSK	26365	12RB#6	22.15	18.15	33	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.10	18.10	33	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.10	18.10	33	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.17	19.17	33	PASS
Band25	5MHz	QPSK	26665	1RB#13	23.01	19.01	33	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.08	19.08	33	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.11	18.11	33	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.05	18.05	33	PASS
Band25	5MHz	QPSK	26665	12RB#13	22.08	18.08	33	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.13	18.13	33	PASS
Band25	5MHz	64QAM	26065	1RB#0	21.25	17.25	33	PASS
Band25	5MHz	64QAM	26065	1RB#13	21.20	17.20	33	PASS
Band25	5MHz	64QAM	26065	1RB#24	21.25	17.25	33	PASS
Band25	5MHz	64QAM	26065	12RB#0	20.31	16.31	33	PASS
Band25	5MHz	64QAM	26065	12RB#6	20.28	16.28	33	PASS
Band25	5MHz	64QAM	26065	12RB#13	20.25	16.25	33	PASS
Band25	5MHz	64QAM	26065	25RB#0	20.41	16.41	33	PASS
Band25	5MHz	64QAM	26365	1RB#0	21.28	17.28	33	PASS
Band25	5MHz	64QAM	26365	1RB#13	21.28	17.28	33	PASS
Band25	5MHz	64QAM	26365	1RB#24	21.28	17.28	33	PASS
Band25	5MHz	64QAM	26365	12RB#0	20.28	16.28	33	PASS
Band25	5MHz	64QAM	26365	12RB#6	20.40	16.40	33	PASS



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Band25	5MHz	64QAM	26365	12RB#13	20.27	16.27	33	PASS
Band25	5MHz	64QAM	26365	25RB#0	20.42	16.42	33	PASS
Band25	5MHz	64QAM	26665	1RB#0	21.21	17.21	33	PASS
Band25	5MHz	64QAM	26665	1RB#13	21.29	17.29	33	PASS
Band25	5MHz	64QAM	26665	1RB#24	21.30	17.30	33	PASS
Band25	5MHz	64QAM	26665	12RB#0	20.23	16.23	33	PASS
Band25	5MHz	64QAM	26665	12RB#6	20.41	16.41	33	PASS
Band25	5MHz	64QAM	26665	12RB#13	20.23	16.23	33	PASS
Band25	5MHz	64QAM	26665	25RB#0	20.23	16.23	33	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.61	18.61	33	PASS
Band25	5MHz	16QAM	26065	1RB#13	22.33	18.33	33	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.71	18.71	33	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.29	17.29	33	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.30	17.30	33	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.19	17.19	33	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.20	17.20	33	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.83	18.83	33	PASS
Band25	5MHz	16QAM	26365	1RB#13	22.22	18.22	33	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.80	18.80	33	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.17	17.17	33	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.17	17.17	33	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.11	17.11	33	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.15	17.15	33	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.05	18.05	33	PASS
Band25	5MHz	16QAM	26665	1RB#13	22.52	18.52	33	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.22	18.22	33	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.10	17.10	33	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.03	17.03	33	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.11	17.11	33	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.10	17.10	33	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.63	19.63	33	PASS
Band25	10MHz	QPSK	26090	1RB#25	23.57	19.57	33	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.68	19.68	33	PASS



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Band25	10MHz	QPSK	26090	25RB#0	22.64	18.64	33	PASS
Band25	10MHz	QPSK	26090	25RB#13	22.68	18.68	33	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.74	18.74	33	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.65	18.65	33	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.27	19.27	33	PASS
Band25	10MHz	QPSK	26365	1RB#25	23.18	19.18	33	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.32	19.32	33	PASS
Band25	10MHz	QPSK	26365	25RB#0	22.30	18.30	33	PASS
Band25	10MHz	QPSK	26365	25RB#13	22.25	18.25	33	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.28	18.28	33	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.28	18.28	33	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.26	19.26	33	PASS
Band25	10MHz	QPSK	26640	1RB#25	23.05	19.05	33	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.33	19.33	33	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.10	18.10	33	PASS
Band25	10MHz	QPSK	26640	25RB#13	22.08	18.08	33	PASS
Band25	10MHz	QPSK	26640	25RB#25	22.21	18.21	33	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.12	18.12	33	PASS
Band25	10MHz	64QAM	26090	1RB#0	21.21	17.21	33	PASS
Band25	10MHz	64QAM	26090	1RB#25	21.29	17.29	33	PASS
Band25	10MHz	64QAM	26090	1RB#49	21.33	17.33	33	PASS
Band25	10MHz	64QAM	26090	25RB#0	20.28	16.28	33	PASS
Band25	10MHz	64QAM	26090	25RB#13	20.20	16.20	33	PASS
Band25	10MHz	64QAM	26090	25RB#25	20.43	16.43	33	PASS
Band25	10MHz	64QAM	26090	50RB#0	20.39	16.39	33	PASS
Band25	10MHz	64QAM	26365	1RB#0	21.24	17.24	33	PASS
Band25	10MHz	64QAM	26365	1RB#25	21.19	17.19	33	PASS
Band25	10MHz	64QAM	26365	1RB#49	21.26	17.26	33	PASS
Band25	10MHz	64QAM	26365	25RB#0	20.26	16.26	33	PASS
Band25	10MHz	64QAM	26365	25RB#13	20.43	16.43	33	PASS
Band25	10MHz	64QAM	26365	25RB#25	20.36	16.36	33	PASS
Band25	10MHz	64QAM	26365	50RB#0	20.26	16.26	33	PASS
Band25	10MHz	64QAM	26640	1RB#0	21.32	17.32	33	PASS



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Band25	10MHz	64QAM	26640	1RB#25	21.29	17.29	33	PASS
Band25	10MHz	64QAM	26640	1RB#49	21.33	17.33	33	PASS
Band25	10MHz	64QAM	26640	25RB#0	20.24	16.24	33	PASS
Band25	10MHz	64QAM	26640	25RB#13	20.28	16.28	33	PASS
Band25	10MHz	64QAM	26640	25RB#25	20.42	16.42	33	PASS
Band25	10MHz	64QAM	26640	50RB#0	20.28	16.28	33	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.65	18.65	33	PASS
Band25	10MHz	16QAM	26090	1RB#25	22.53	18.53	33	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.86	18.86	33	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.61	17.61	33	PASS
Band25	10MHz	16QAM	26090	25RB#13	21.66	17.66	33	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.67	17.67	33	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.75	17.75	33	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.88	18.88	33	PASS
Band25	10MHz	16QAM	26365	1RB#25	22.28	18.28	33	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.33	18.33	33	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.25	17.25	33	PASS
Band25	10MHz	16QAM	26365	25RB#13	21.15	17.15	33	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.19	17.19	33	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.16	17.16	33	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.36	18.36	33	PASS
Band25	10MHz	16QAM	26640	1RB#25	22.58	18.58	33	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.43	18.43	33	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.06	17.06	33	PASS
Band25	10MHz	16QAM	26640	25RB#13	21.20	17.20	33	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.31	17.31	33	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.19	17.19	33	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.56	19.56	33	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.42	19.42	33	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.38	19.38	33	PASS
Band25	15MHz	QPSK	26115	36RB#0	22.66	18.66	33	PASS
Band25	15MHz	QPSK	26115	36RB#18	22.54	18.54	33	PASS
Band25	15MHz	QPSK	26115	36RB#39	22.53	18.53	33	PASS



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Band25	15MHz	QPSK	26115	75RB#0	22.64	18.64	33	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.31	19.31	33	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.06	19.06	33	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.08	19.08	33	PASS
Band25	15MHz	QPSK	26365	36RB#0	22.22	18.22	33	PASS
Band25	15MHz	QPSK	26365	36RB#18	22.23	18.23	33	PASS
Band25	15MHz	QPSK	26365	36RB#39	22.23	18.23	33	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.21	18.21	33	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.37	19.37	33	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.00	19.00	33	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.09	19.09	33	PASS
Band25	15MHz	QPSK	26615	36RB#0	22.05	18.05	33	PASS
Band25	15MHz	QPSK	26615	36RB#18	22.07	18.07	33	PASS
Band25	15MHz	QPSK	26615	36RB#39	22.10	18.10	33	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.08	18.08	33	PASS
Band25	15MHz	64QAM	26115	1RB#0	21.28	17.28	33	PASS
Band25	15MHz	64QAM	26115	1RB#38	21.28	17.28	33	PASS
Band25	15MHz	64QAM	26115	1RB#74	21.25	17.25	33	PASS
Band25	15MHz	64QAM	26115	36RB#0	20.41	16.41	33	PASS
Band25	15MHz	64QAM	26115	36RB#18	20.33	16.33	33	PASS
Band25	15MHz	64QAM	26115	36RB#39	20.35	16.35	33	PASS
Band25	15MHz	64QAM	26115	75RB#0	20.22	16.22	33	PASS
Band25	15MHz	64QAM	26365	1RB#0	21.32	17.32	33	PASS
Band25	15MHz	64QAM	26365	1RB#38	21.19	17.19	33	PASS
Band25	15MHz	64QAM	26365	1RB#74	21.31	17.31	33	PASS
Band25	15MHz	64QAM	26365	36RB#0	20.37	16.37	33	PASS
Band25	15MHz	64QAM	26365	36RB#18	20.37	16.37	33	PASS
Band25	15MHz	64QAM	26365	36RB#39	20.28	16.28	33	PASS
Band25	15MHz	64QAM	26365	75RB#0	20.29	16.29	33	PASS
Band25	15MHz	64QAM	26615	1RB#0	21.27	17.27	33	PASS
Band25	15MHz	64QAM	26615	1RB#38	21.33	17.33	33	PASS
Band25	15MHz	64QAM	26615	1RB#74	21.23	17.23	33	PASS
Band25	15MHz	64QAM	26615	36RB#0	20.41	16.41	33	PASS



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Band25	15MHz	64QAM	26615	36RB#18	20.33	16.33	33	PASS
Band25	15MHz	64QAM	26615	36RB#39	20.22	16.22	33	PASS
Band25	15MHz	64QAM	26615	75RB#0	20.33	16.33	33	PASS
Band25	15MHz	16QAM	26115	1RB#0	23.08	19.08	33	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.68	18.68	33	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.34	18.34	33	PASS
Band25	15MHz	16QAM	26115	36RB#0	21.54	17.54	33	PASS
Band25	15MHz	16QAM	26115	36RB#18	21.67	17.67	33	PASS
Band25	15MHz	16QAM	26115	36RB#39	21.54	17.54	33	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.54	17.54	33	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.52	18.52	33	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.74	18.74	33	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.80	18.80	33	PASS
Band25	15MHz	16QAM	26365	36RB#0	21.23	17.23	33	PASS
Band25	15MHz	16QAM	26365	36RB#18	21.25	17.25	33	PASS
Band25	15MHz	16QAM	26365	36RB#39	21.28	17.28	33	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.23	17.23	33	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.39	18.39	33	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.74	18.74	33	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.68	18.68	33	PASS
Band25	15MHz	16QAM	26615	36RB#0	21.05	17.05	33	PASS
Band25	15MHz	16QAM	26615	36RB#18	21.10	17.10	33	PASS
Band25	15MHz	16QAM	26615	36RB#39	21.21	17.21	33	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.09	17.09	33	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.78	19.78	33	PASS
Band25	20MHz	QPSK	26140	1RB#50	23.73	19.73	33	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.68	19.68	33	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.90	18.90	33	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.77	18.77	33	PASS
Band25	20MHz	QPSK	26140	50RB#50	22.83	18.83	33	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.89	18.89	33	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.62	19.62	33	PASS
Band25	20MHz	QPSK	26365	1RB#50	23.41	19.41	33	PASS



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Band25	20MHz	QPSK	26365	1RB#99	23.28	19.28	33	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.60	18.60	33	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.43	18.43	33	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.43	18.43	33	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.50	18.50	33	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.38	19.38	33	PASS
Band25	20MHz	QPSK	26590	1RB#50	23.37	19.37	33	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.16	19.16	33	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.34	18.34	33	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.27	18.27	33	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.33	18.33	33	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.33	18.33	33	PASS
Band25	20MHz	64QAM	26140	1RB#0	21.27	17.27	33	PASS
Band25	20MHz	64QAM	26140	1RB#50	21.23	17.23	33	PASS
Band25	20MHz	64QAM	26140	1RB#99	21.22	17.22	33	PASS
Band25	20MHz	64QAM	26140	50RB#0	20.42	16.42	33	PASS
Band25	20MHz	64QAM	26140	50RB#25	20.20	16.20	33	PASS
Band25	20MHz	64QAM	26140	50RB#50	20.31	16.31	33	PASS
Band25	20MHz	64QAM	26140	100RB#0	20.29	16.29	33	PASS
Band25	20MHz	64QAM	26365	1RB#0	21.33	17.33	33	PASS
Band25	20MHz	64QAM	26365	1RB#50	21.32	17.32	33	PASS
Band25	20MHz	64QAM	26365	1RB#99	21.27	17.27	33	PASS
Band25	20MHz	64QAM	26365	50RB#0	20.26	16.26	33	PASS
Band25	20MHz	64QAM	26365	50RB#25	20.28	16.28	33	PASS
Band25	20MHz	64QAM	26365	50RB#50	20.38	16.38	33	PASS
Band25	20MHz	64QAM	26365	100RB#0	20.23	16.23	33	PASS
Band25	20MHz	64QAM	26590	1RB#0	21.27	17.27	33	PASS
Band25	20MHz	64QAM	26590	1RB#50	21.33	17.33	33	PASS
Band25	20MHz	64QAM	26590	1RB#99	21.33	17.33	33	PASS
Band25	20MHz	64QAM	26590	50RB#0	20.21	16.21	33	PASS
Band25	20MHz	64QAM	26590	50RB#25	20.24	16.24	33	PASS
Band25	20MHz	64QAM	26590	50RB#50	20.35	16.35	33	PASS
Band25	20MHz	64QAM	26590	100RB#0	20.19	16.19	33	PASS



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Band25	20MHz	16QAM	26140	1RB#0	23.37	19.37	33	PASS
Band25	20MHz	16QAM	26140	1RB#50	23.21	19.21	33	PASS
Band25	20MHz	16QAM	26140	1RB#99	23.15	19.15	33	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.85	17.85	33	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.86	17.86	33	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.80	17.80	33	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.88	17.88	33	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.57	18.57	33	PASS
Band25	20MHz	16QAM	26365	1RB#50	22.83	18.83	33	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.81	18.81	33	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.57	17.57	33	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.52	17.52	33	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.49	17.49	33	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.50	17.50	33	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.85	18.85	33	PASS
Band25	20MHz	16QAM	26590	1RB#50	22.72	18.72	33	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.54	18.54	33	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.31	17.31	33	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.39	17.39	33	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.45	17.45	33	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.34	17.34	33	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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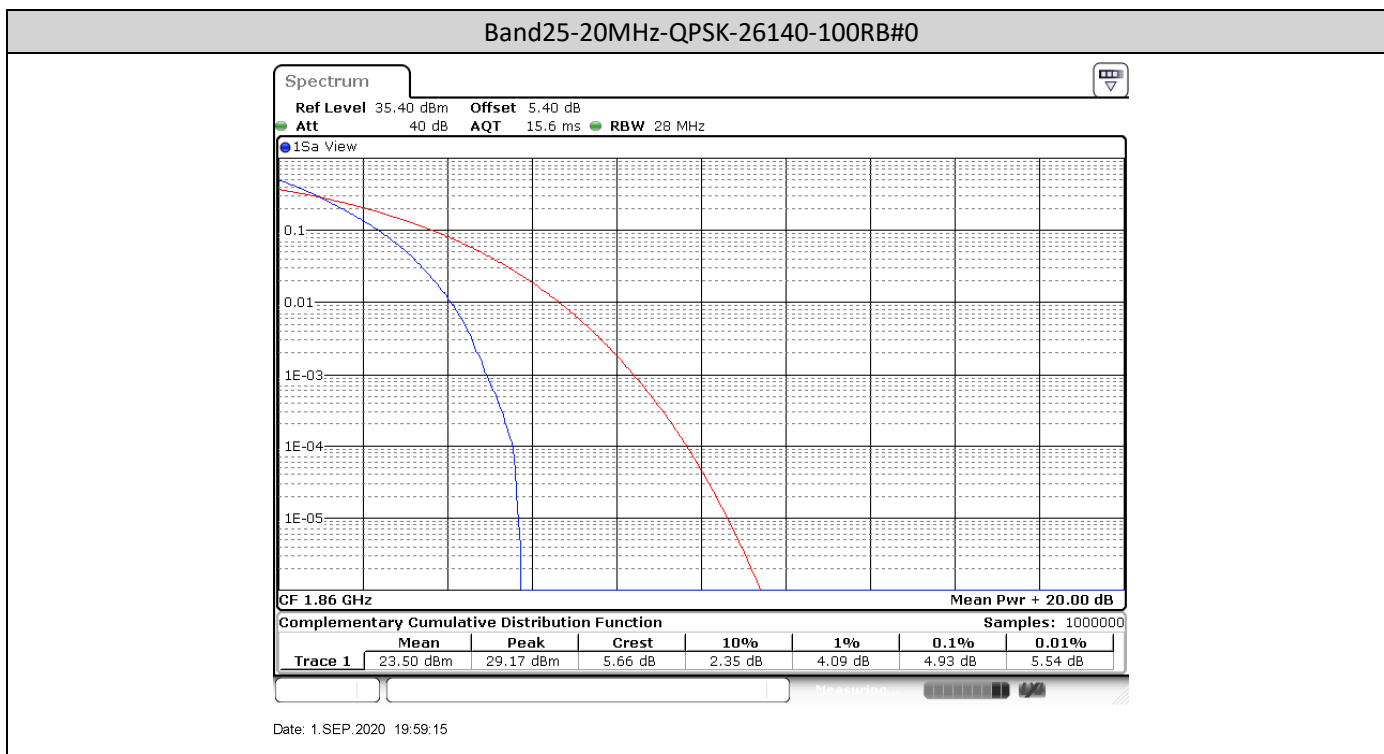


## 2. Peak-to-Average Ratio (CCDF)

### 2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	4.93	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.25	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.48	13	PASS
Band25	20MHz	64QAM	26140	100RB#0	6.26	13	PASS
Band25	20MHz	64QAM	26365	100RB#0	6.41	13	PASS
Band25	20MHz	64QAM	26590	100RB#0	6.55	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.86	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.06	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.26	13	PASS

### 2.2. Test Plots

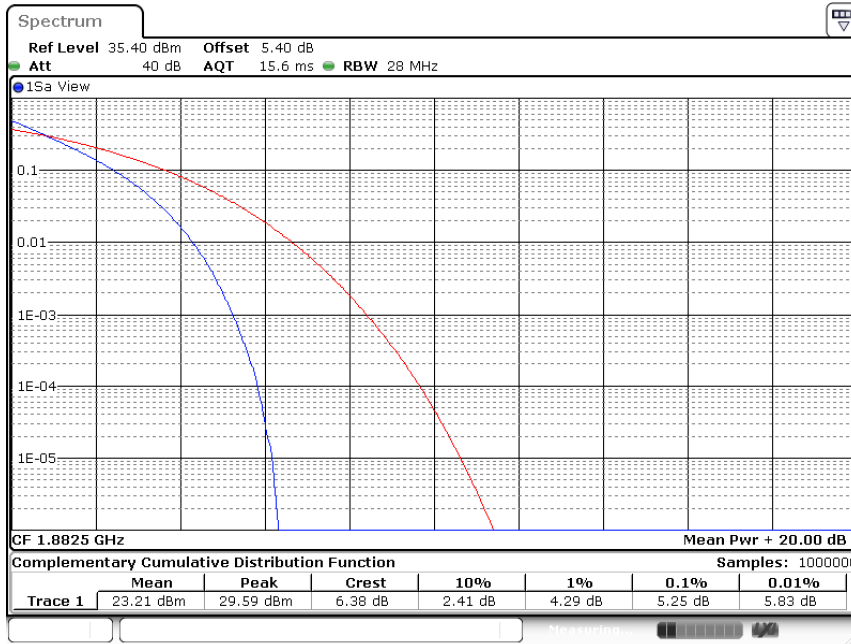


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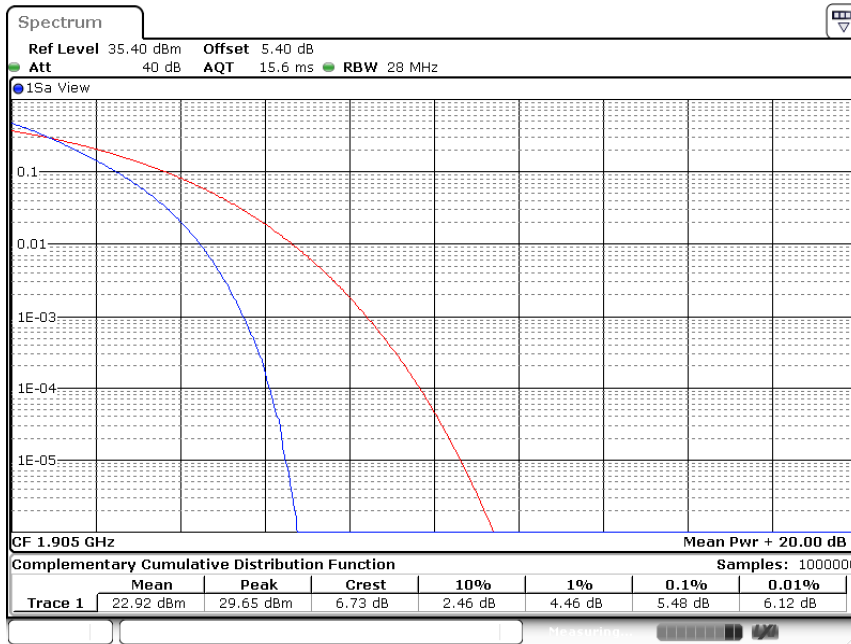
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**Band25-20MHz-QPSK-26365-100RB#0**



Date: 1.SEP.2020 19:59:38

**Band25-20MHz-QPSK-26590-100RB#0**



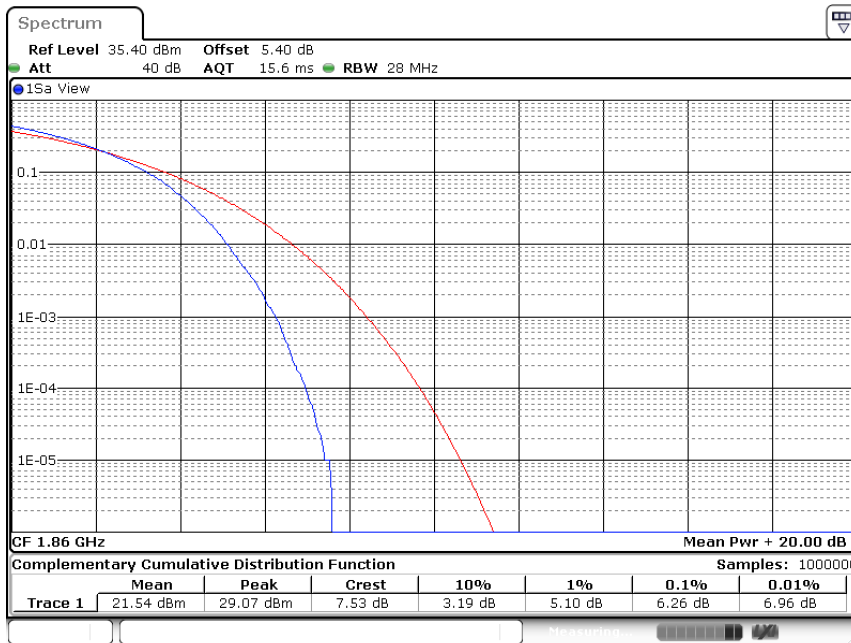
Date: 1.SEP.2020 20:00:00



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**Band25-20MHz-64QAM-26140-100RB#0**



Date: 1.SEP.2020 19:54:14

**Band25-20MHz-64QAM-26365-100RB#0**



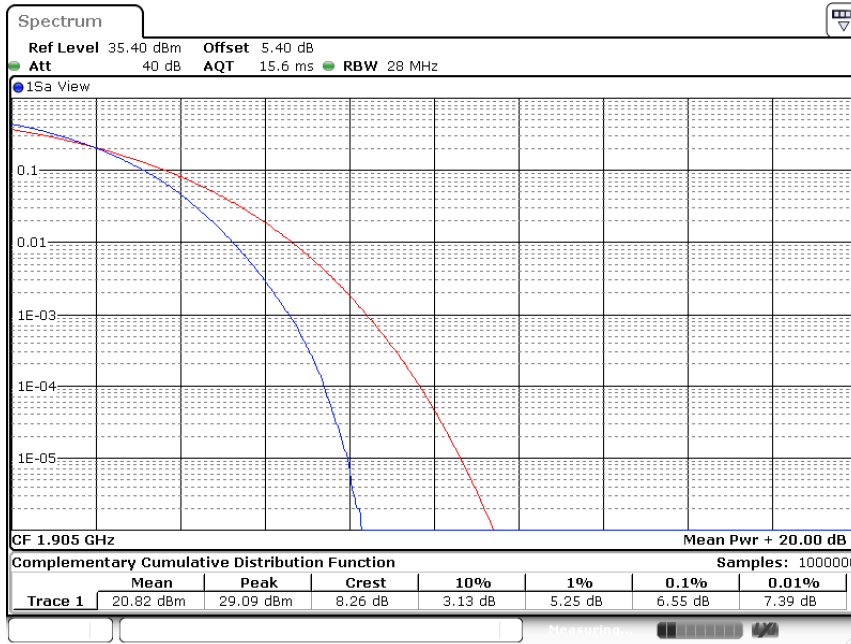
Date: 1.SEP.2020 19:54:26



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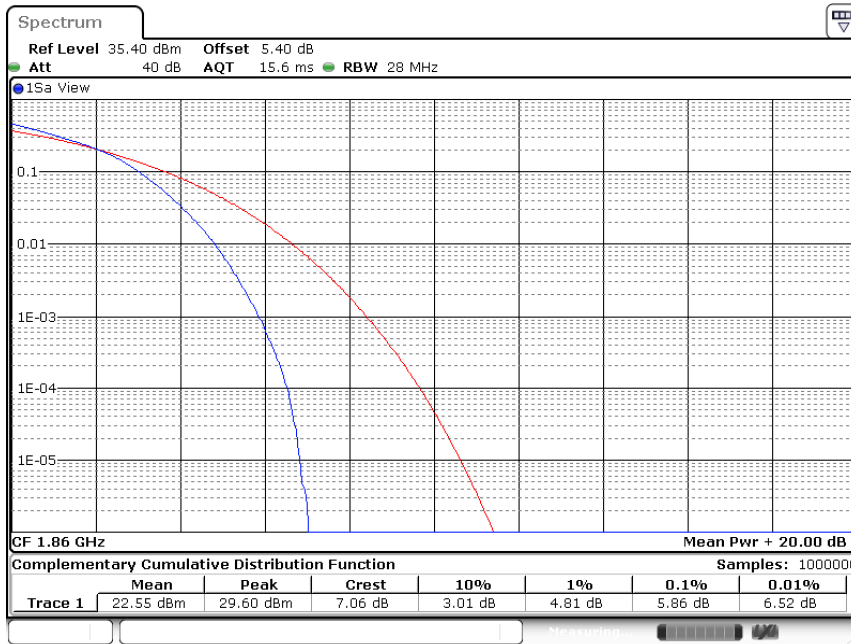
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**Band25-20MHz-64QAM-26590-100RB#0**



Date: 1.SEP.2020 19:54:37

**Band25-20MHz-16QAM-26140-100RB#0**



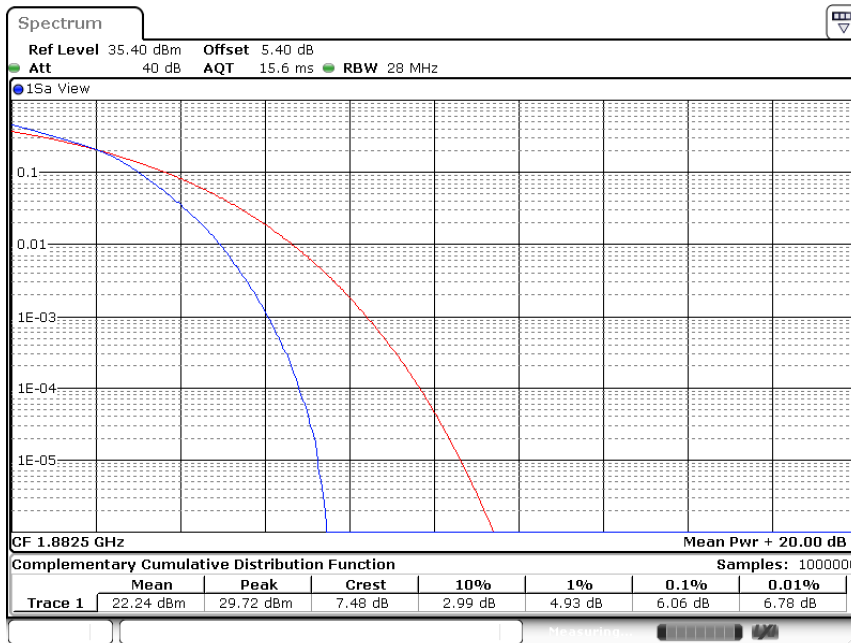
Date: 1.SEP.2020 19:59:26



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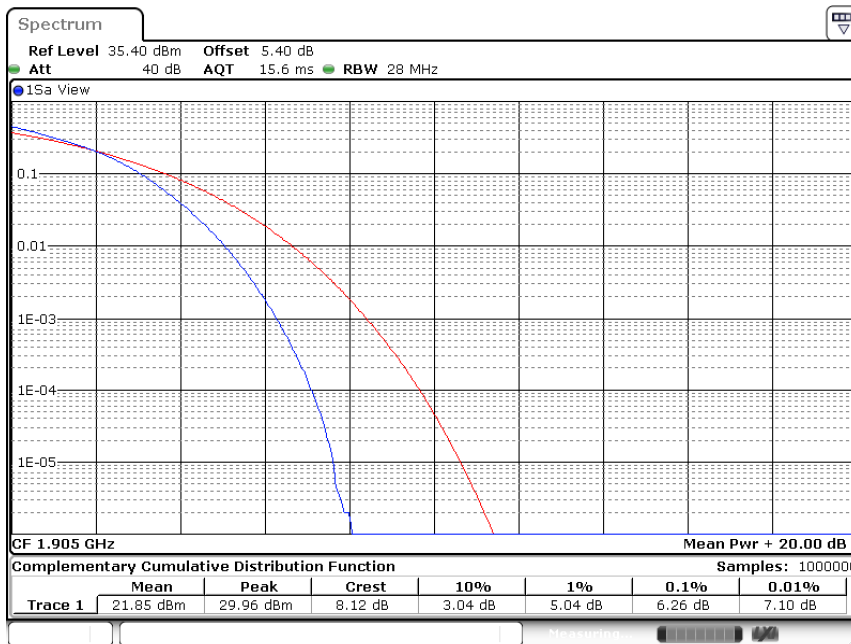
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**Band25-20MHz-16QAM-26365-100RB#0**



Date: 1.SEP.2020 19:59:49

**Band25-20MHz-16QAM-26590-100RB#0**



Date: 1.SEP.2020 20:00:11



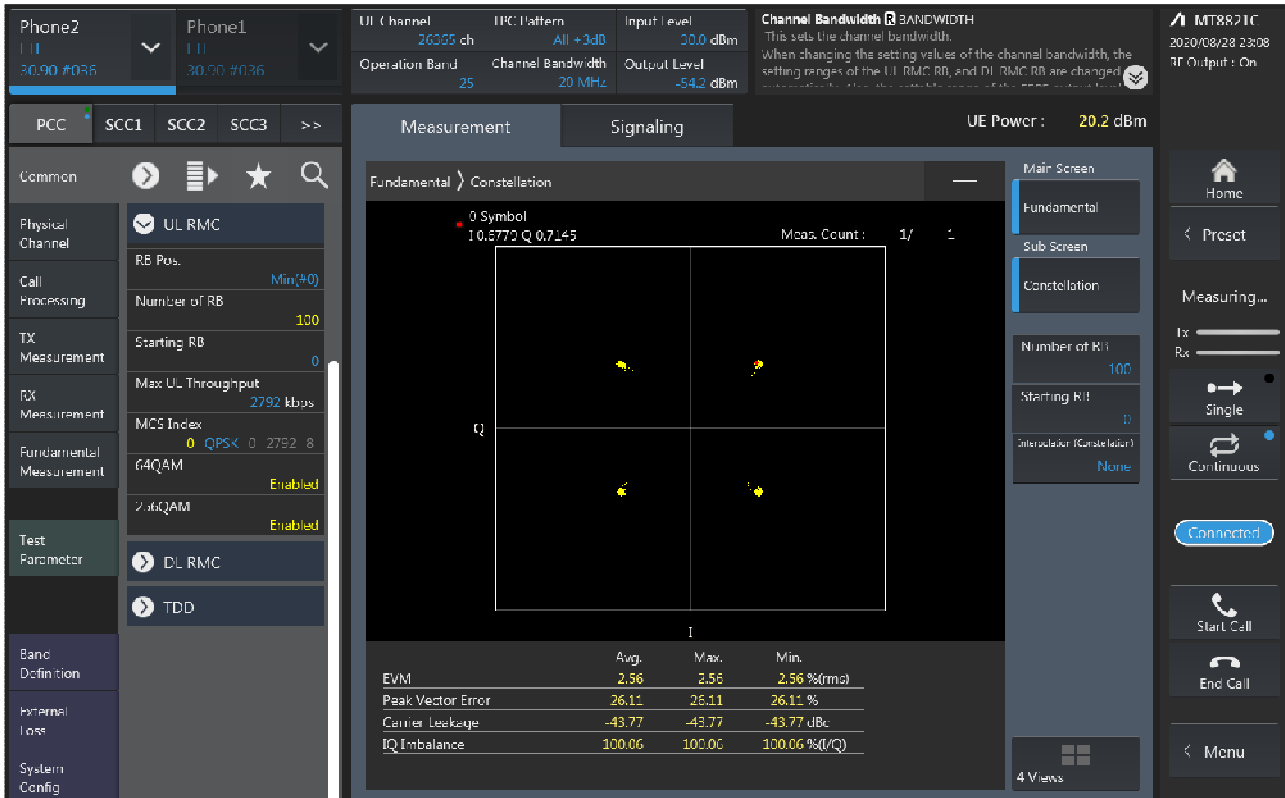
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### 3. Modulation Characteristics

#### 3.1. Test Mode = LTE /TM1 20MHz

##### 3.1.1. Test Channel = MCH



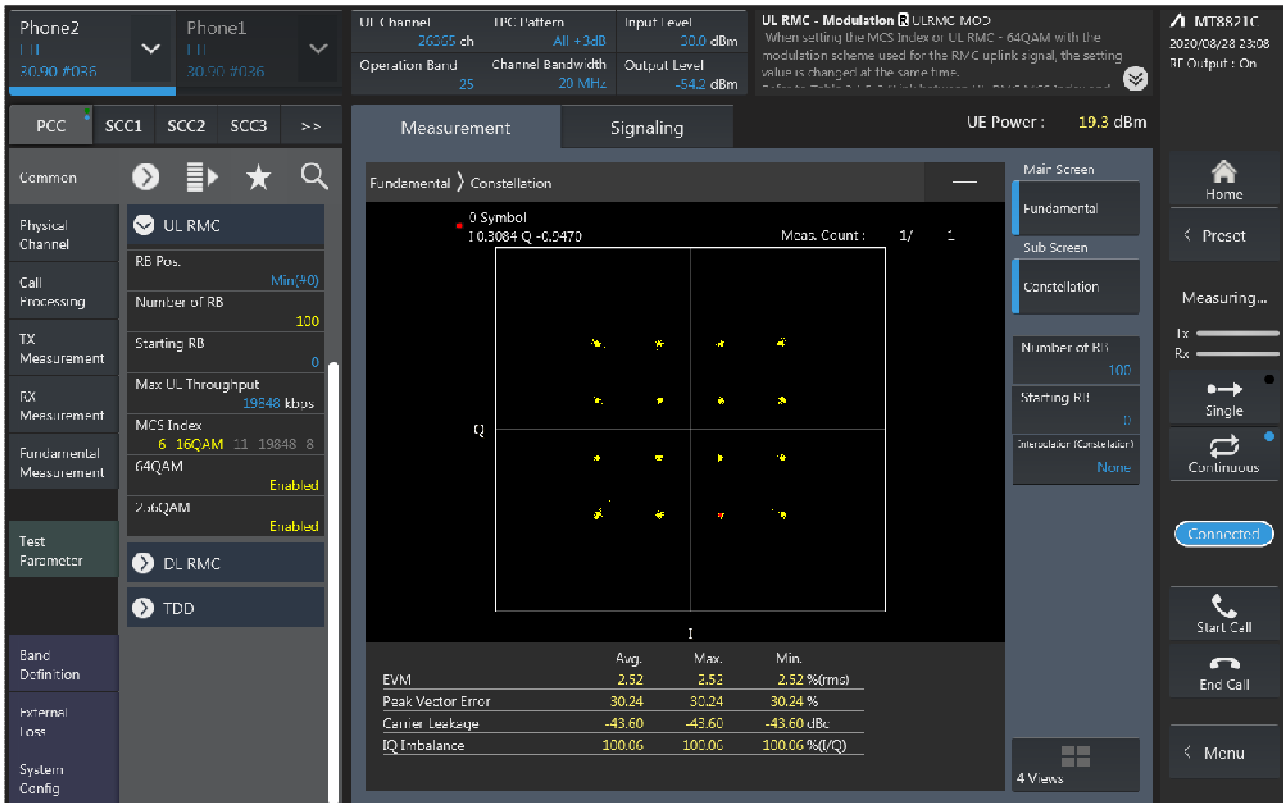
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### 3.2. Test Mode = LTE /TM2 20MHz

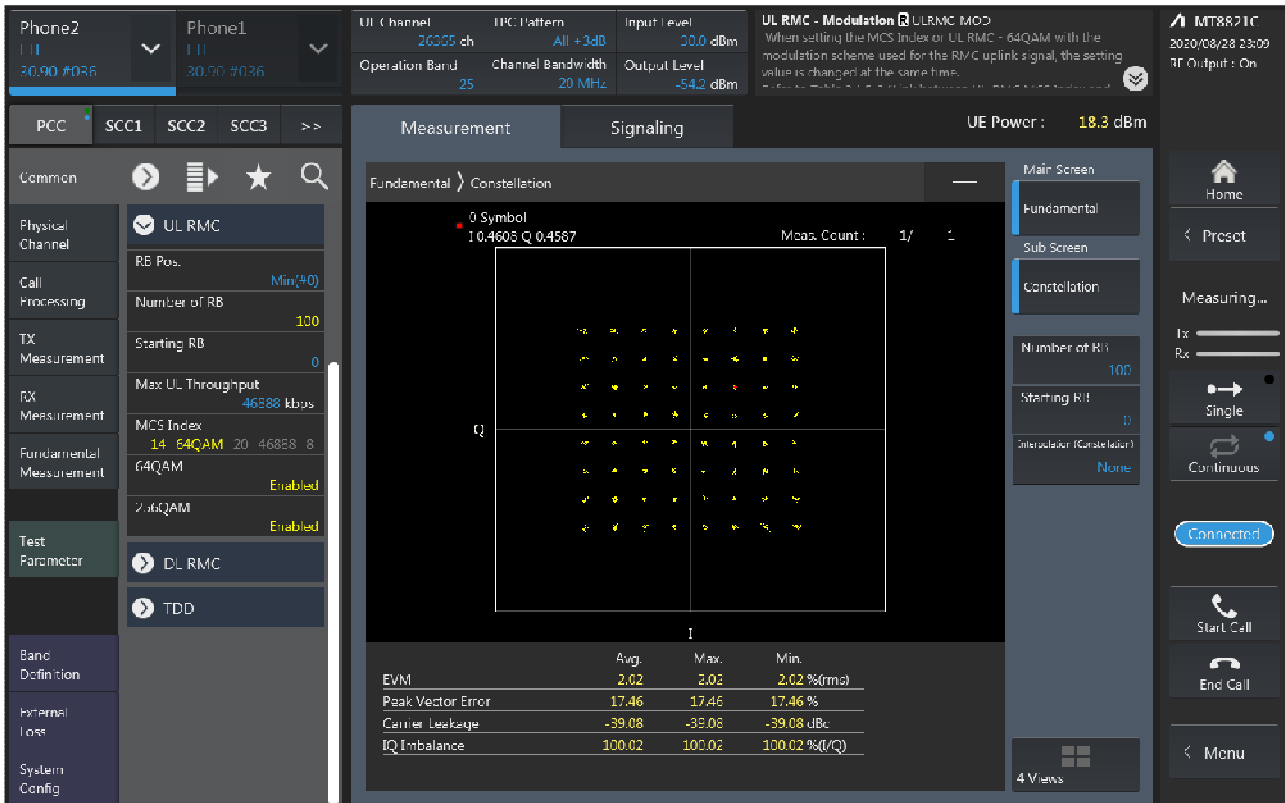
#### 3.2.1. Test Channel = MCH



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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
Band25	1.4MHz	QPSK	26047	6RB#0	1.094	1.284	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.091	1.284	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.094	1.281	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	1.097	1.302	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	1.097	1.296	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	1.097	1.305	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.091	1.290	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.088	1.287	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.091	1.290	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.697	3.000	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.697	3.000	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.697	2.988	PASS
Band25	3MHz	64QAM	26055	15RB#0	2.691	2.976	PASS
Band25	3MHz	64QAM	26365	15RB#0	2.691	2.976	PASS
Band25	3MHz	64QAM	26675	15RB#0	2.691	2.964	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.685	2.964	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.685	2.970	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.685	2.970	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.476	4.910	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.476	4.930	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.466	4.930	PASS
Band25	5MHz	64QAM	26065	25RB#0	4.476	4.930	PASS
Band25	5MHz	64QAM	26365	25RB#0	4.476	4.920	PASS
Band25	5MHz	64QAM	26665	25RB#0	4.466	4.900	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.476	4.960	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.496	4.960	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.496	4.950	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.931	9.760	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.931	9.720	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.931	9.740	PASS
Band25	10MHz	64QAM	26090	50RB#0	8.951	9.720	PASS



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Band25	10MHz	64QAM	26365	50RB#0	8.911	9.700	PASS
Band25	10MHz	64QAM	26640	50RB#0	8.911	9.700	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.931	9.740	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.931	9.760	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.931	9.760	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.457	14.820	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.487	14.790	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.487	14.760	PASS
Band25	15MHz	64QAM	26115	75RB#0	13.457	14.850	PASS
Band25	15MHz	64QAM	26365	75RB#0	13.457	14.850	PASS
Band25	15MHz	64QAM	26615	75RB#0	13.457	14.820	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.427	14.760	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.457	14.760	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.457	14.760	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.902	19.440	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.902	19.480	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.902	19.440	PASS
Band25	20MHz	64QAM	26140	100RB#0	17.862	19.440	PASS
Band25	20MHz	64QAM	26365	100RB#0	17.862	19.480	PASS
Band25	20MHz	64QAM	26590	100RB#0	17.902	19.440	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.862	19.440	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.902	19.360	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.902	19.480	PASS



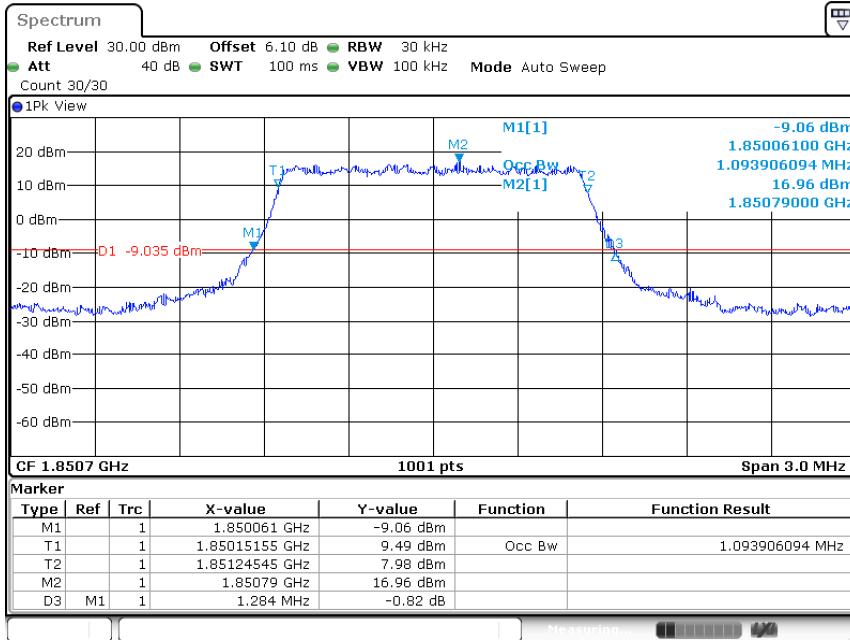
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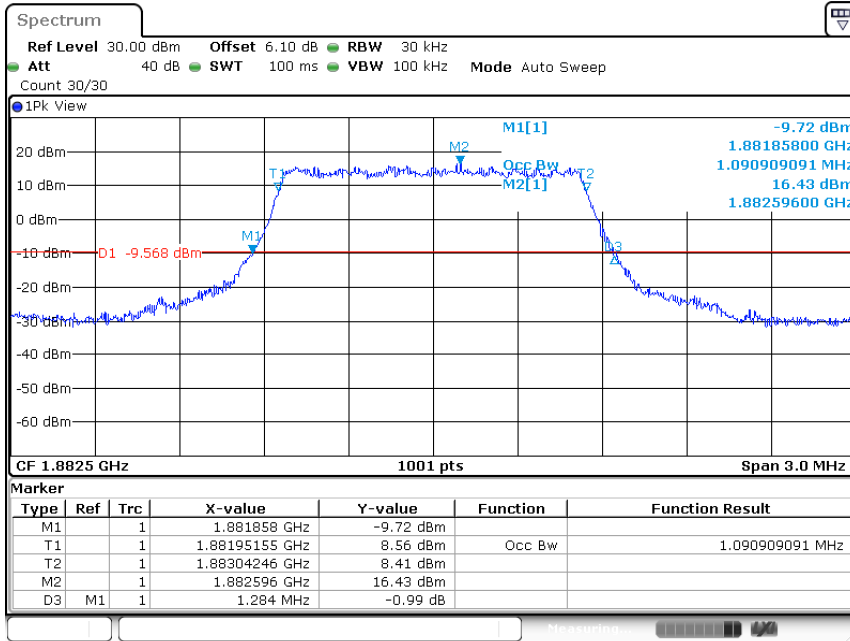
### 4.2. Test Plots

**Band25-1.4MHz-QPSK-26047-6RB#0-1.094**



Date: 14.AUG.2020 08:36:09

**Band25-1.4MHz-QPSK-26365-6RB#0-1.091**

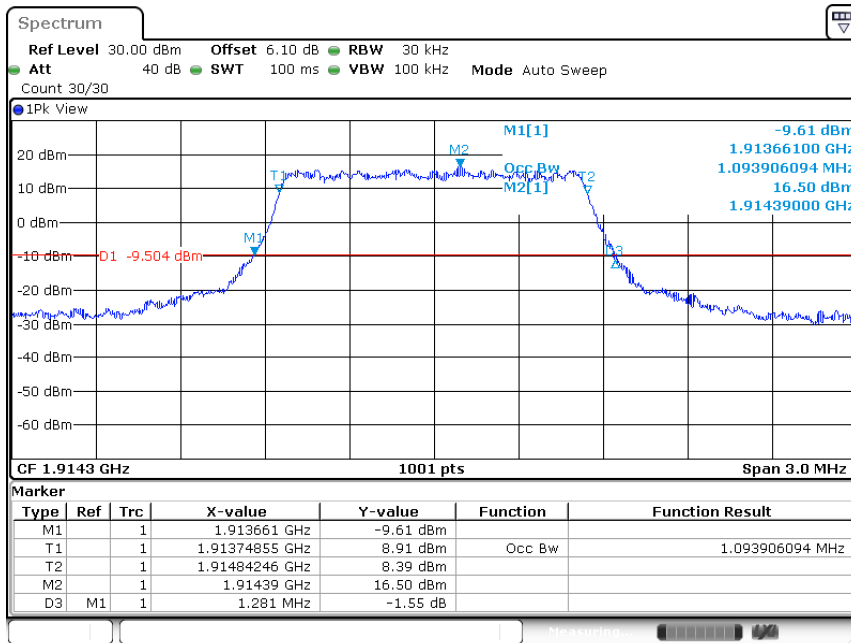


Date: 14.AUG.2020 08:36:35



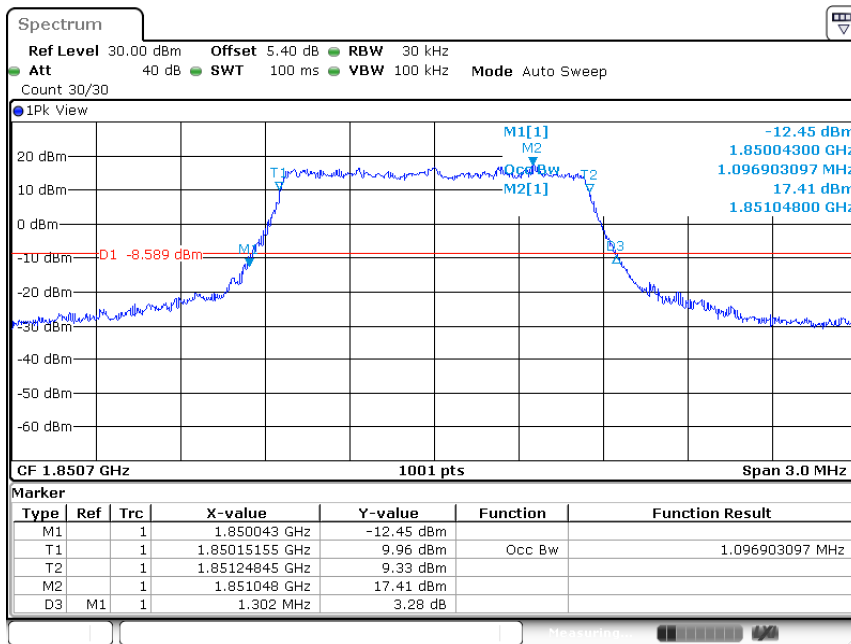
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**Band25-1.4MHz-QPSK-26683-6RB#0-1.094**



Date: 14.AUG.2020 08:37:01

**Band25-1.4MHz-64QAM-26047-6RB#0-1.097**

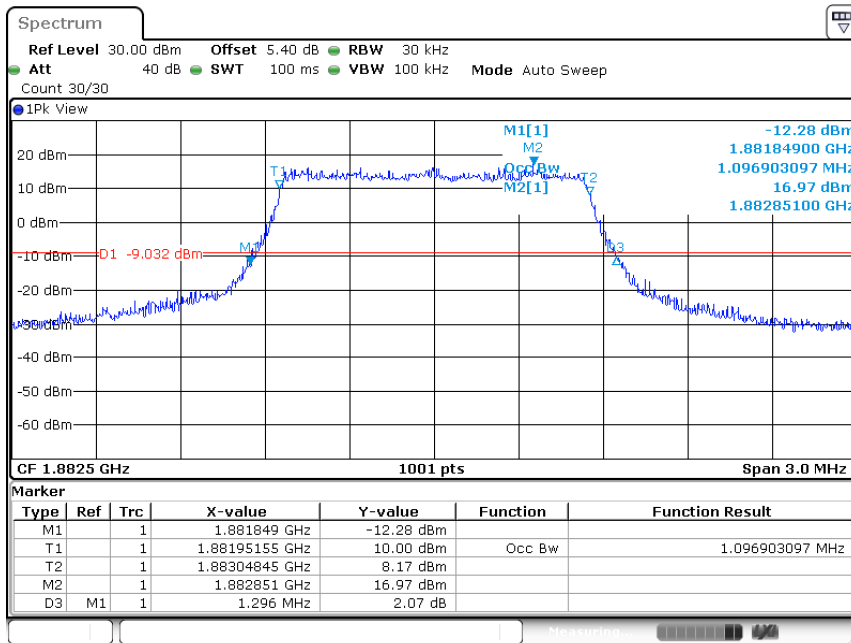


Date: 1.SEP.2020 19:38:27



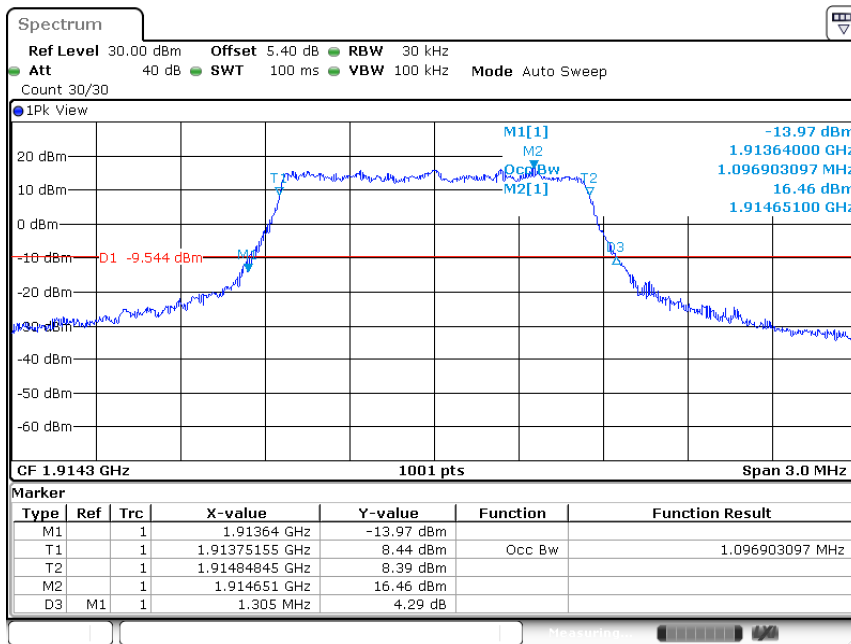
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**Band25-1.4MHz-64QAM-26365-6RB#0-1.097**



Date: 1.SEP.2020 19:38:39

**Band25-1.4MHz-64QAM-26683-6RB#0-1.097**



Date: 1.SEP.2020 19:38:52

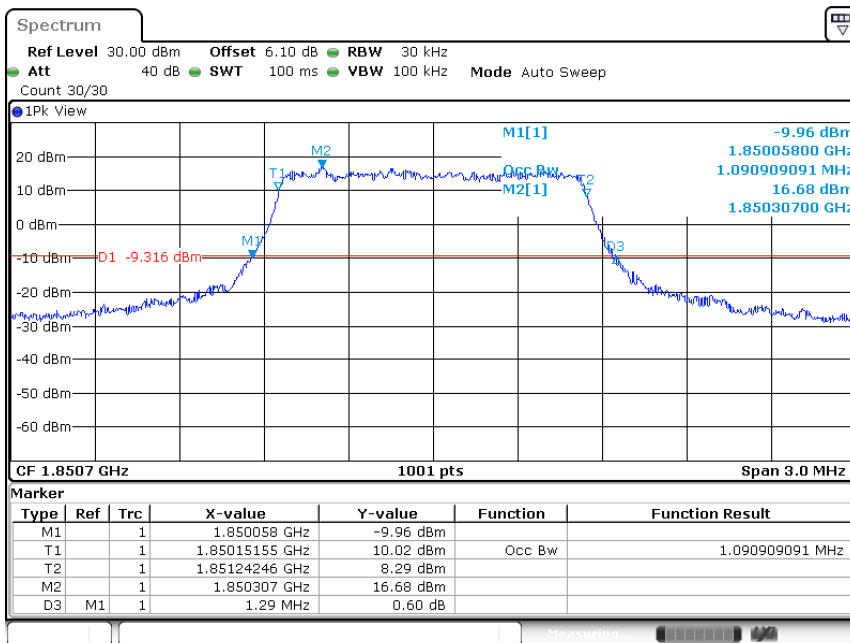


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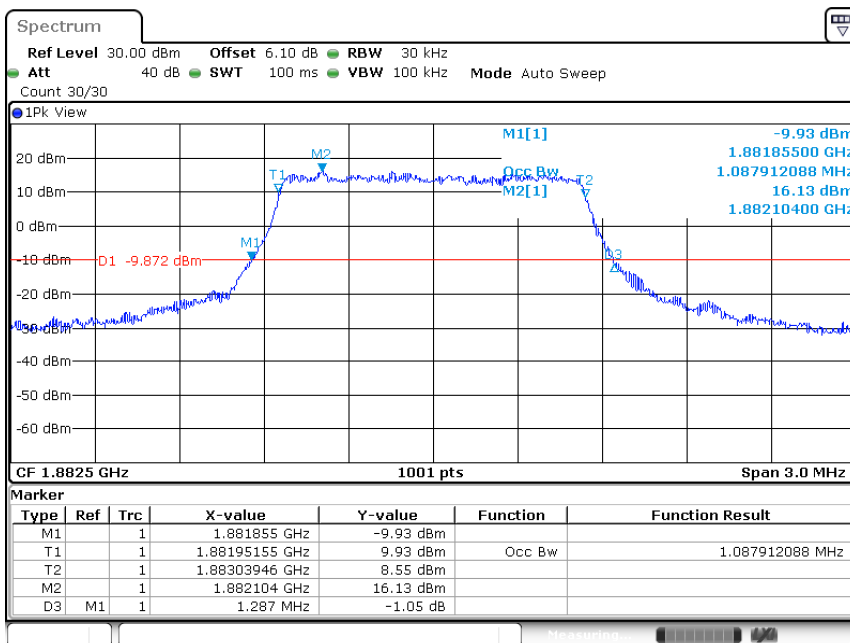
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**Band25-1.4MHz-16QAM-26047-6RB#0-1.091**



Date: 14.AUG.2020 08:36:22

**Band25-1.4MHz-16QAM-26365-6RB#0-1.088**



Date: 14.AUG.2020 08:36:48

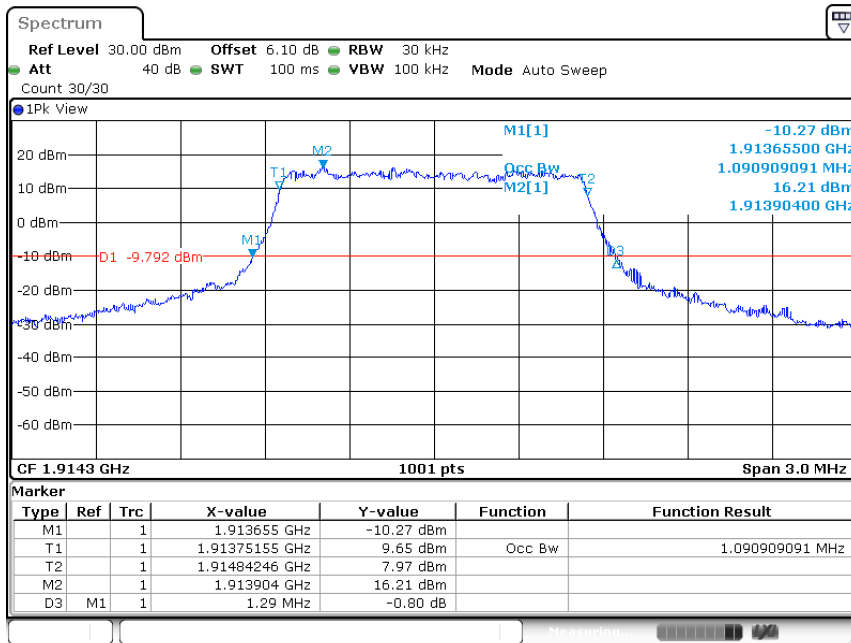


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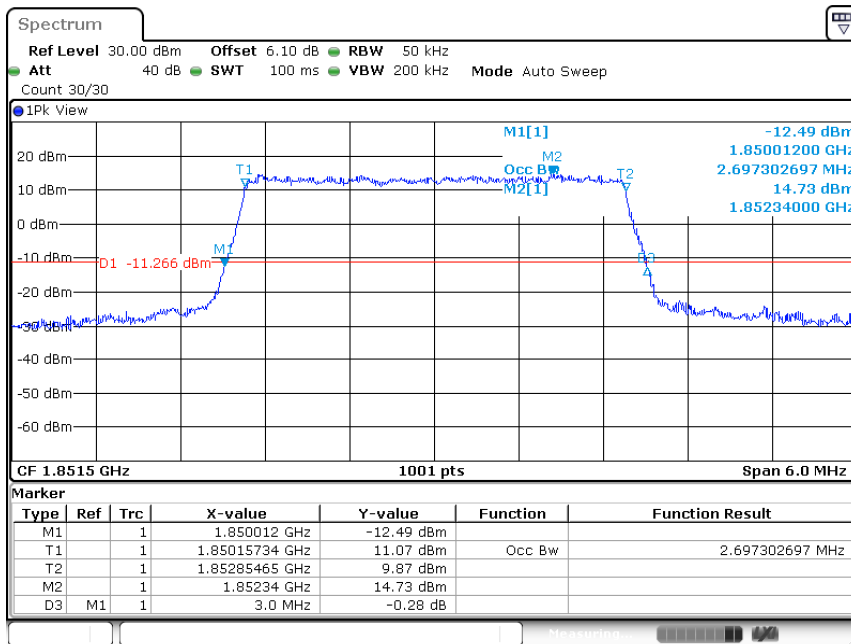


**Band25-1.4MHz-16QAM-26683-6RB#0-1.091**



Date: 14.AUG.2020 08:37:13

**Band25-3MHz-QPSK-26055-15RB#0-2.697**

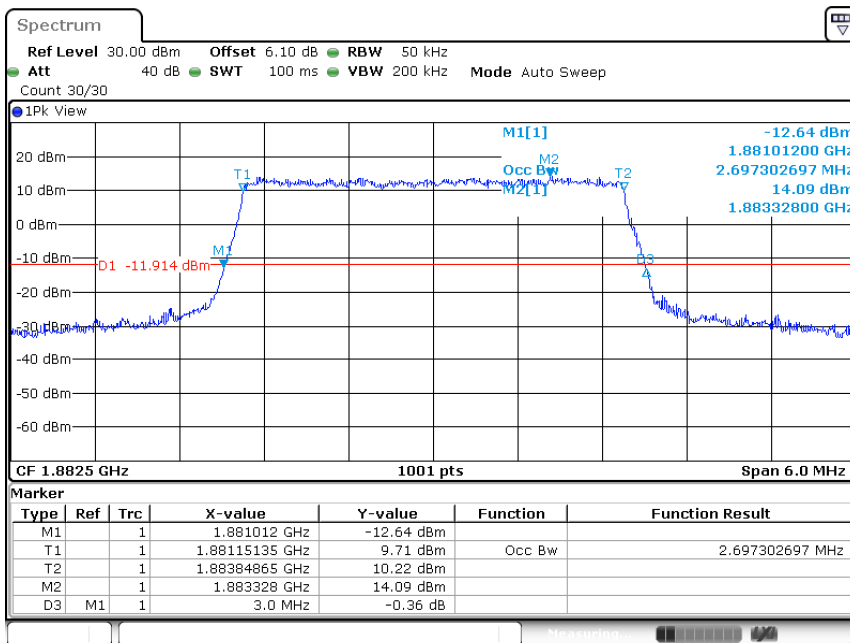


Date: 14.AUG.2020 08:37:31



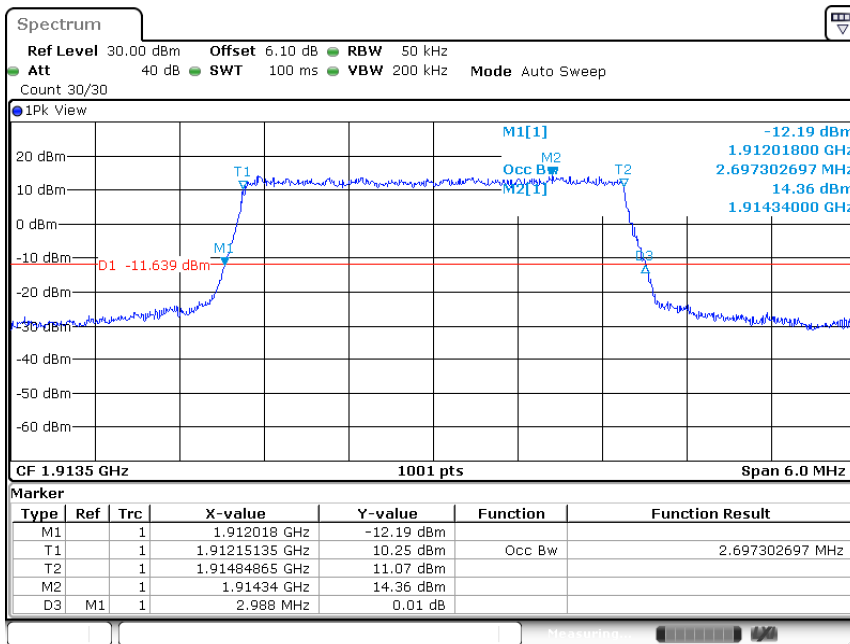
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**Band25-3MHz-QPSK-26365-15RB#0-2.697**



Date: 14.AUG.2020 08:37:57

**Band25-3MHz-QPSK-26675-15RB#0-2.697**

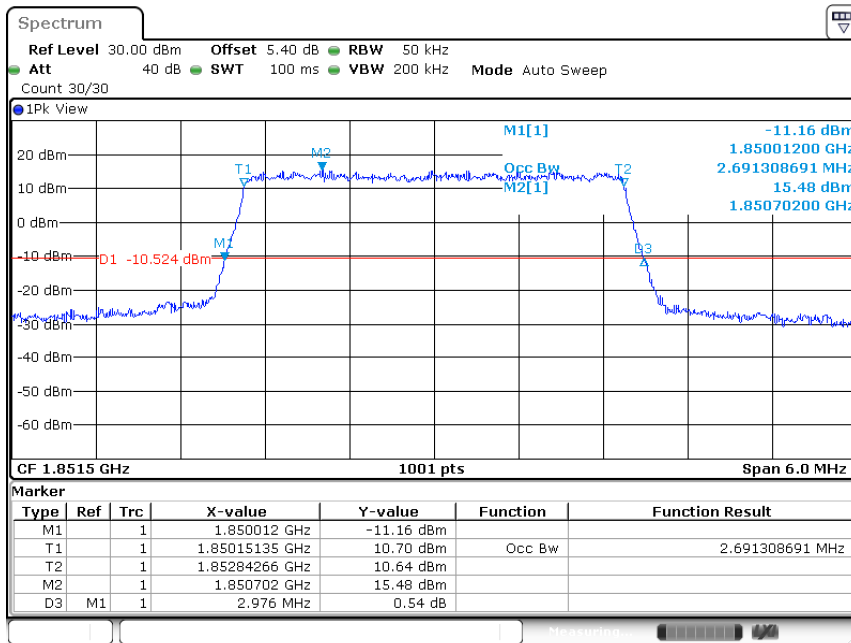


Date: 14.AUG.2020 08:38:23



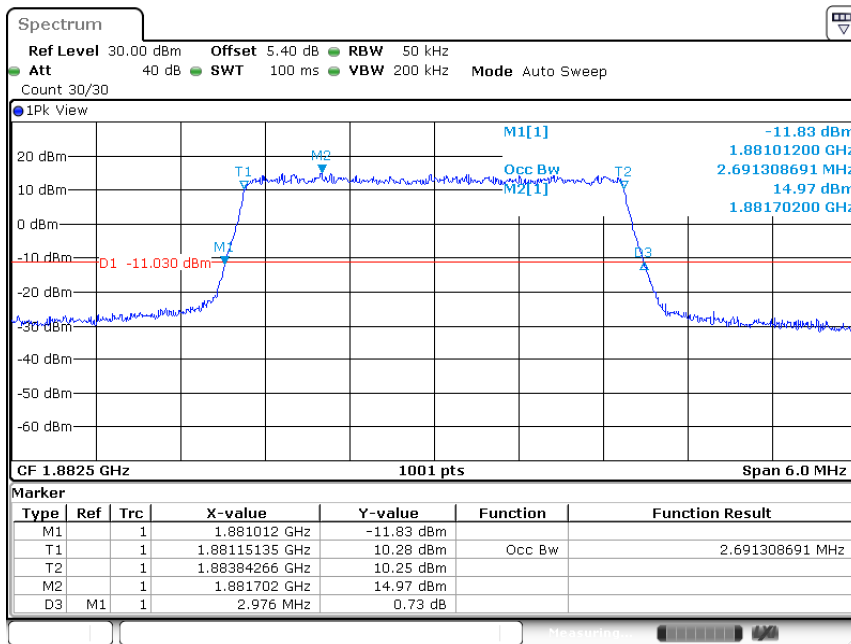
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**Band25-3MHz-64QAM-26055-15RB#0-2.691**



Date: 1.SEP.2020 19:39:11

**Band25-3MHz-64QAM-26365-15RB#0-2.691**

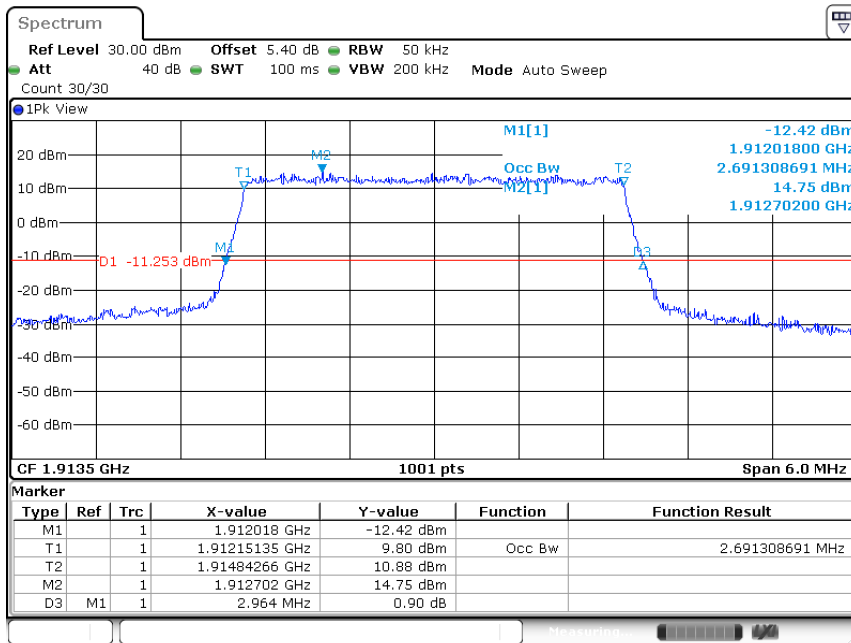


Date: 1.SEP.2020 19:39:24



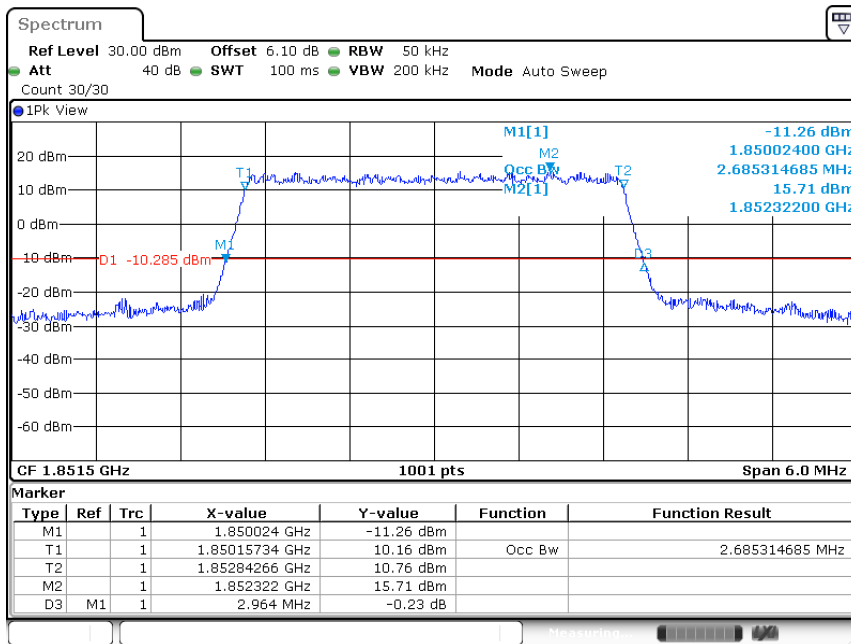
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**Band25-3MHz-64QAM-26675-15RB#0-2.691**



Date: 1.SEP.2020 19:39:37

**Band25-3MHz-16QAM-26055-15RB#0-2.685**



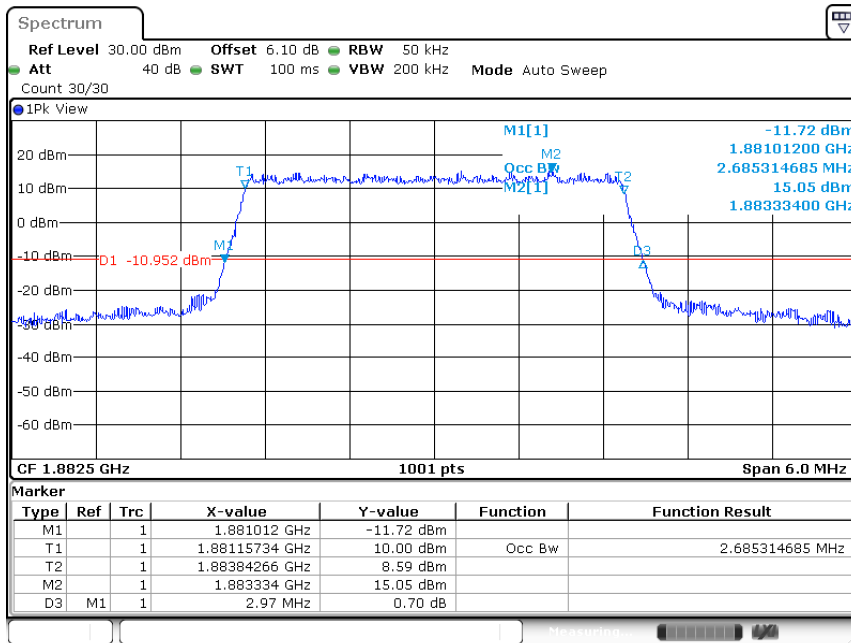
Date: 14.AUG.2020 08:37:44



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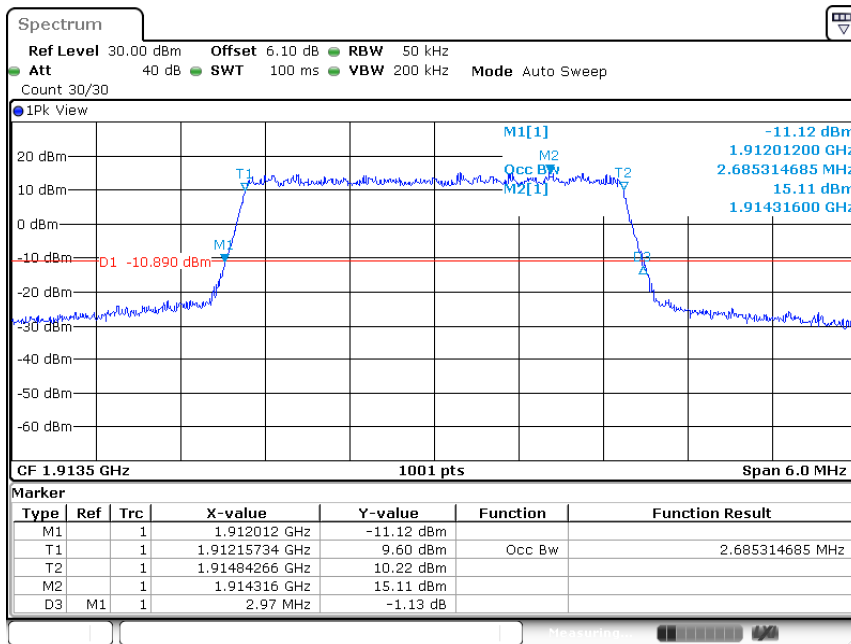


**Band25-3MHz-16QAM-26365-15RB#0-2.685**



Date: 14.AUG.2020 08:38:10

**Band25-3MHz-16QAM-26675-15RB#0-2.685**

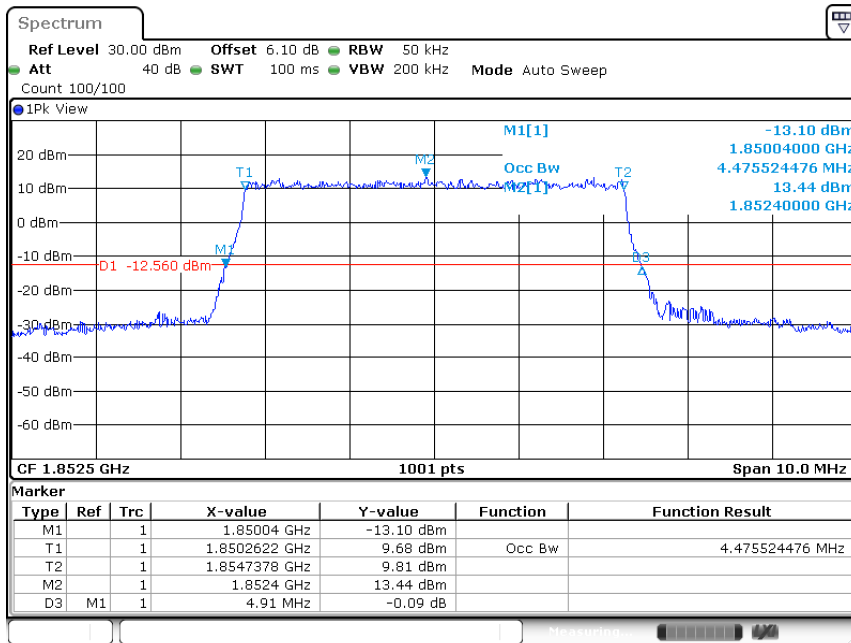


Date: 14.AUG.2020 08:38:35



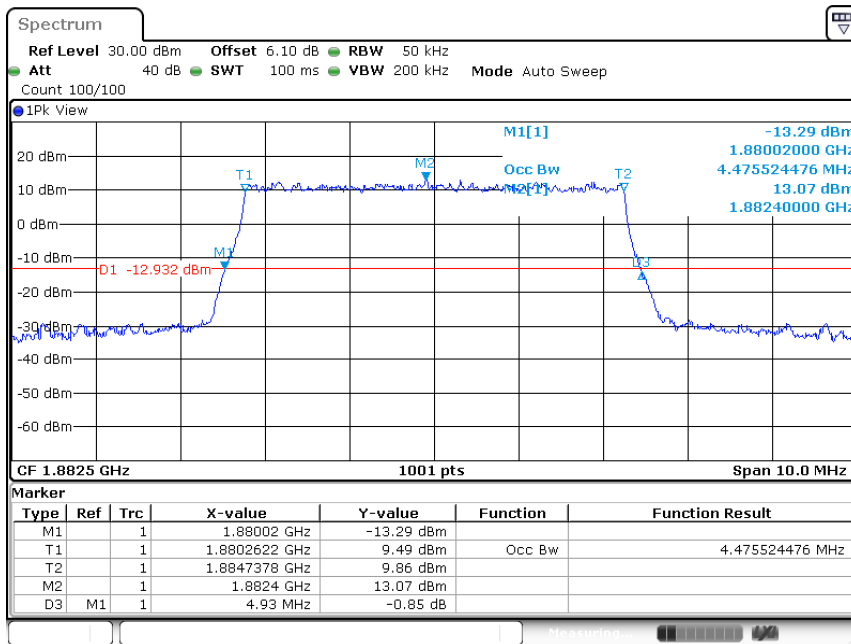
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**Band25-5MHz-QPSK-26065-25RB#0-4.476**



Date: 14.AUG.2020 08:39:00

**Band25-5MHz-QPSK-26365-25RB#0-4.476**

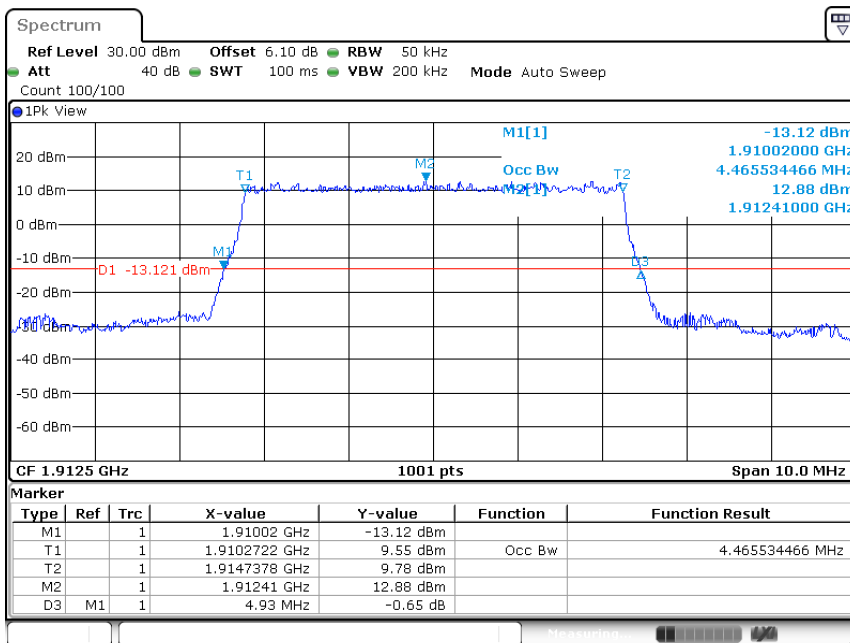


Date: 14.AUG.2020 08:39:40



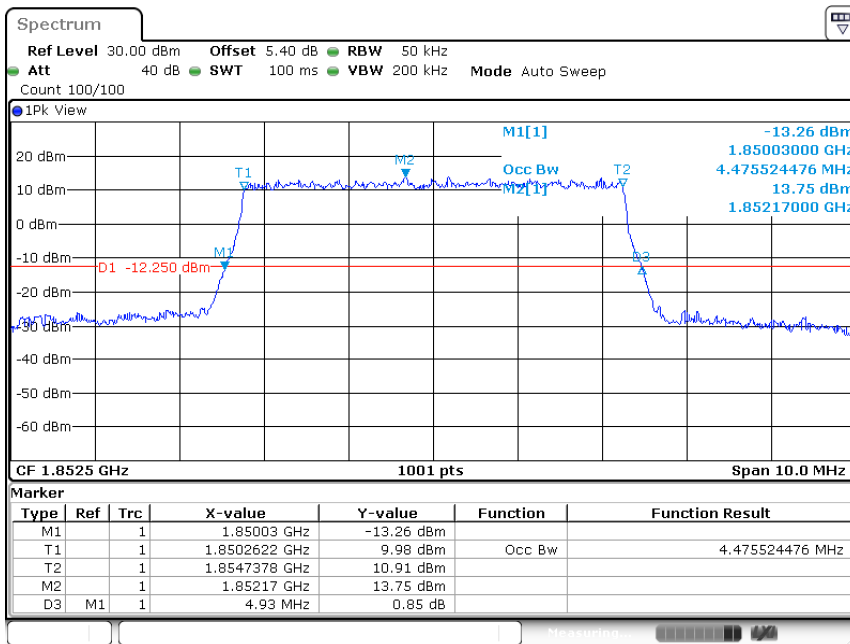
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**Band25-5MHz-QPSK-26665-25RB#0-4.466**



Date: 14.AUG.2020 08:40:19

**Band25-5MHz-64QAM-26065-25RB#0-4.476**

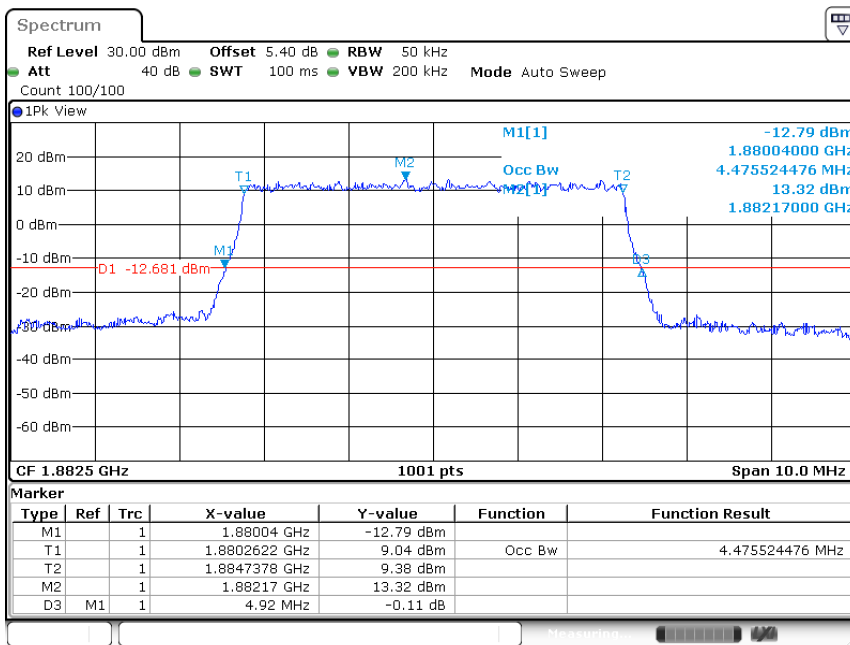


Date: 1.SEP.2020 19:40:01



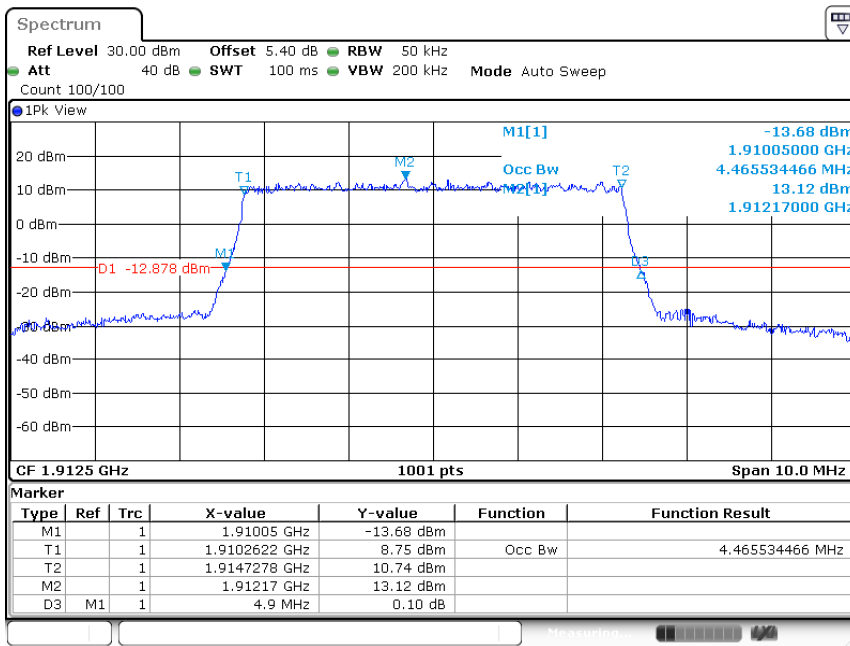
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**Band25-5MHz-64QAM-26365-25RB#0-4.476**



Date: 1.SEP.2020 19:40:21

**Band25-5MHz-64QAM-26665-25RB#0-4.466**



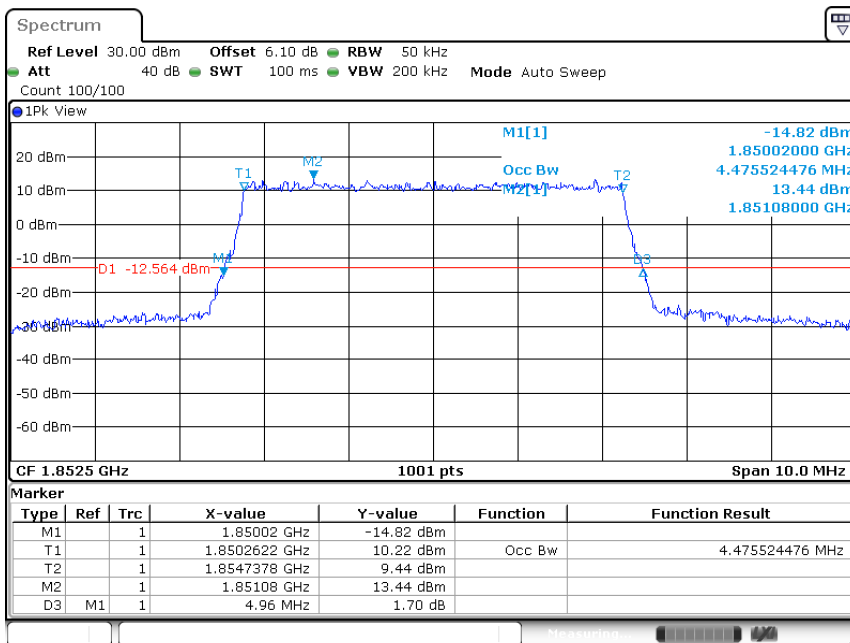
Date: 1.SEP.2020 19:40:41



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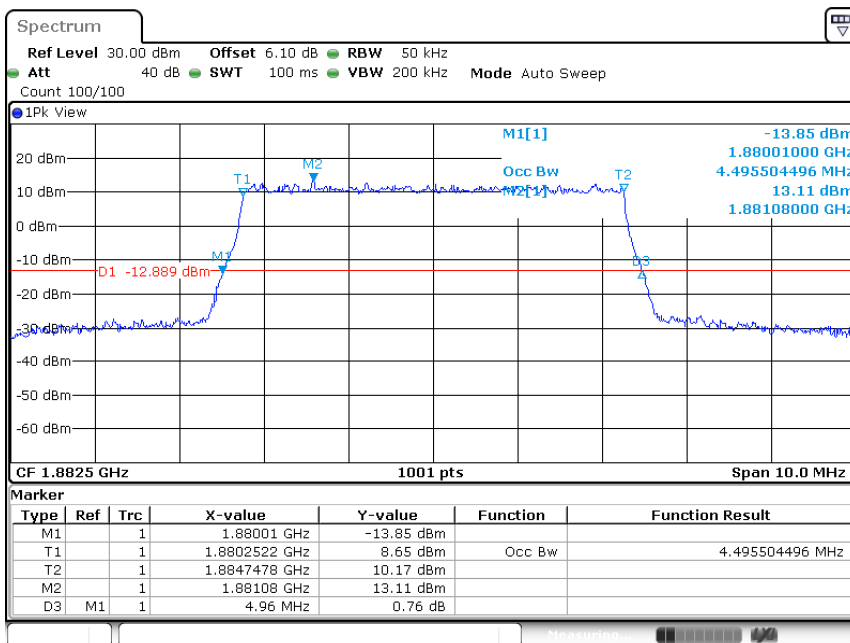


**Band25-5MHz-16QAM-26065-25RB#0-4.476**



Date: 14.AUG.2020 08:39:20

**Band25-5MHz-16QAM-26365-25RB#0-4.496**

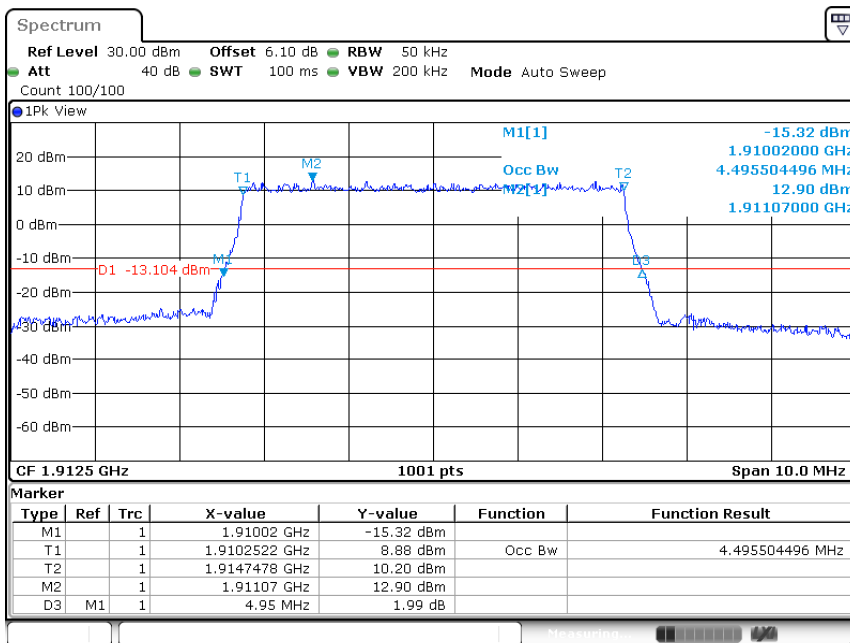


Date: 14.AUG.2020 08:40:00



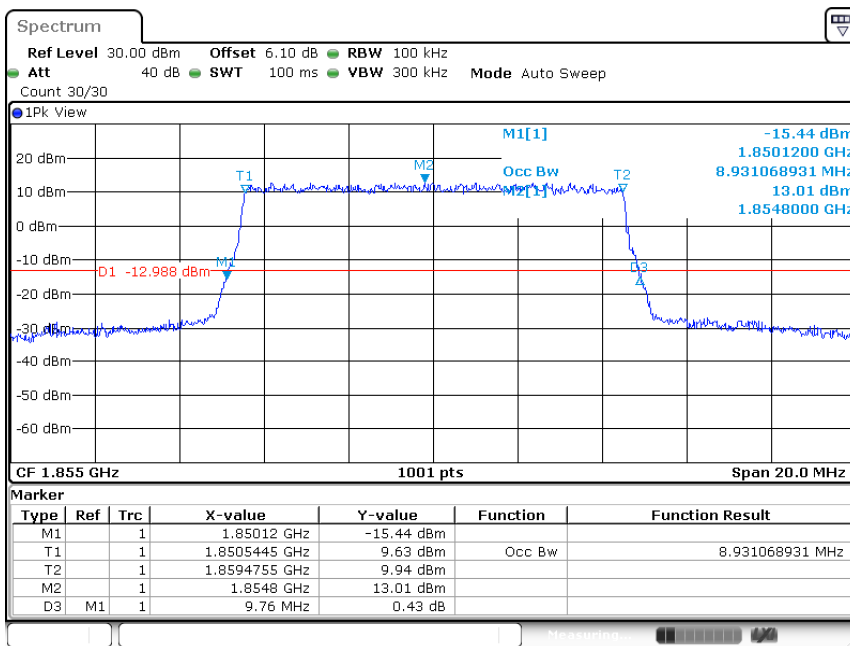
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**Band25-5MHz-16QAM-26665-25RB#0-4.496**



Date: 14.AUG.2020 08:40:39

**Band25-10MHz-QPSK-26090-50RB#0-8.931**

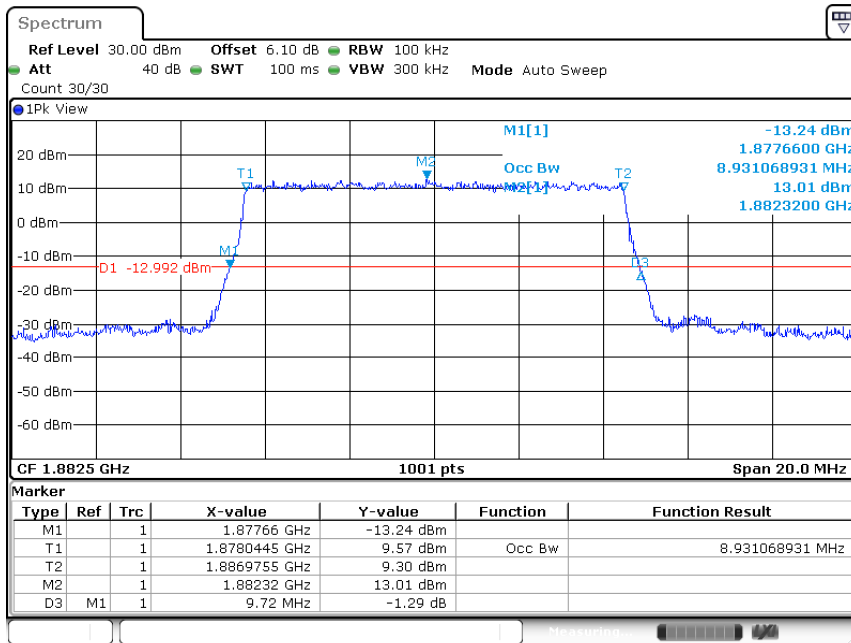


Date: 14.AUG.2020 08:40:57



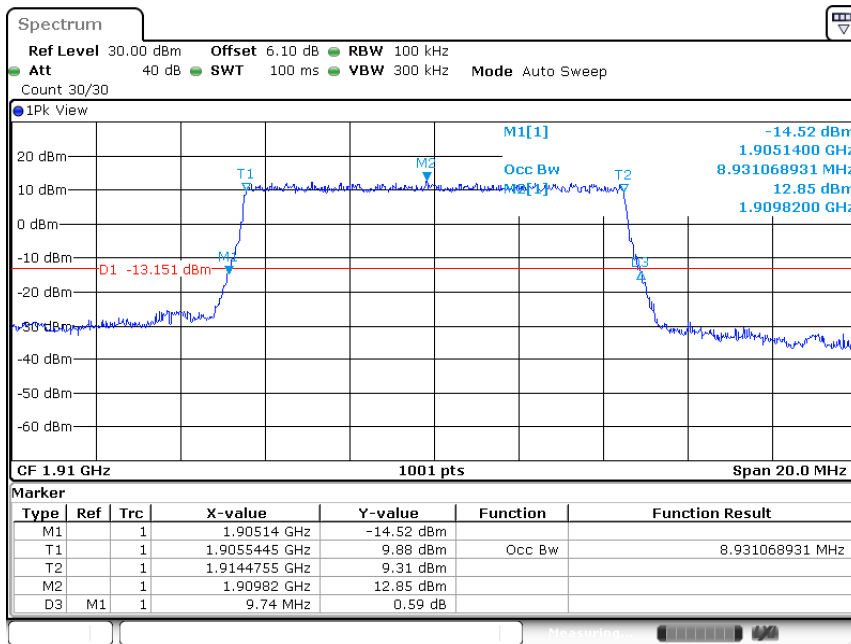
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**Band25-10MHz-QPSK-26365-50RB#0-8.931**



Date: 14.AUG.2020 08:41:22

**Band25-10MHz-QPSK-26640-50RB#0-8.931**

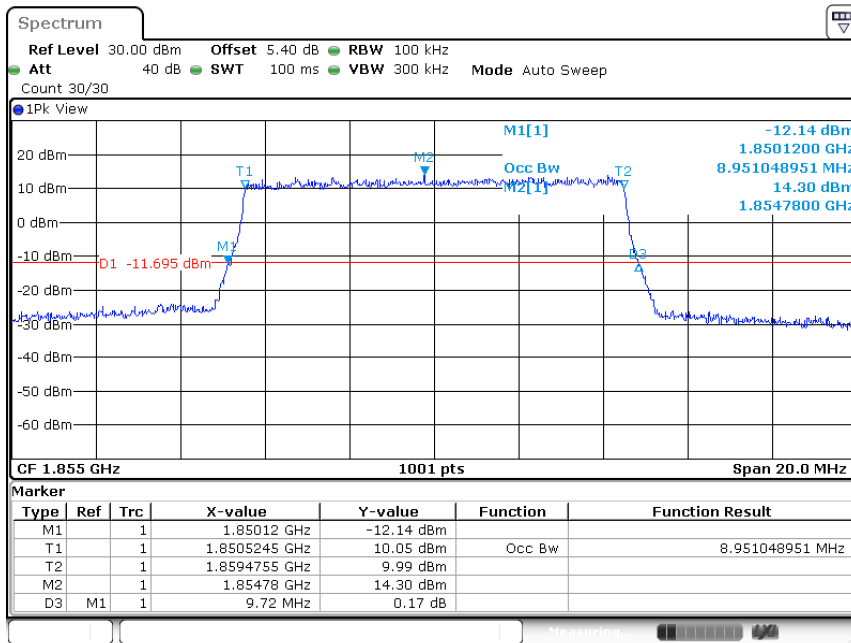


Date: 14.AUG.2020 08:41:48



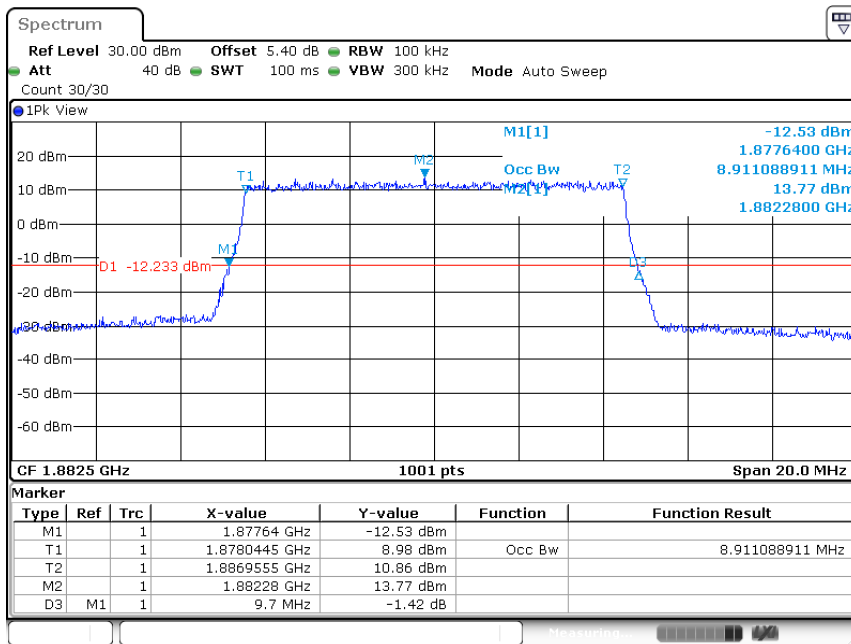
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**Band25-10MHz-64QAM-26090-50RB#0-8.951**



Date: 1.SEP.2020 19:40:59

**Band25-10MHz-64QAM-26365-50RB#0-8.911**



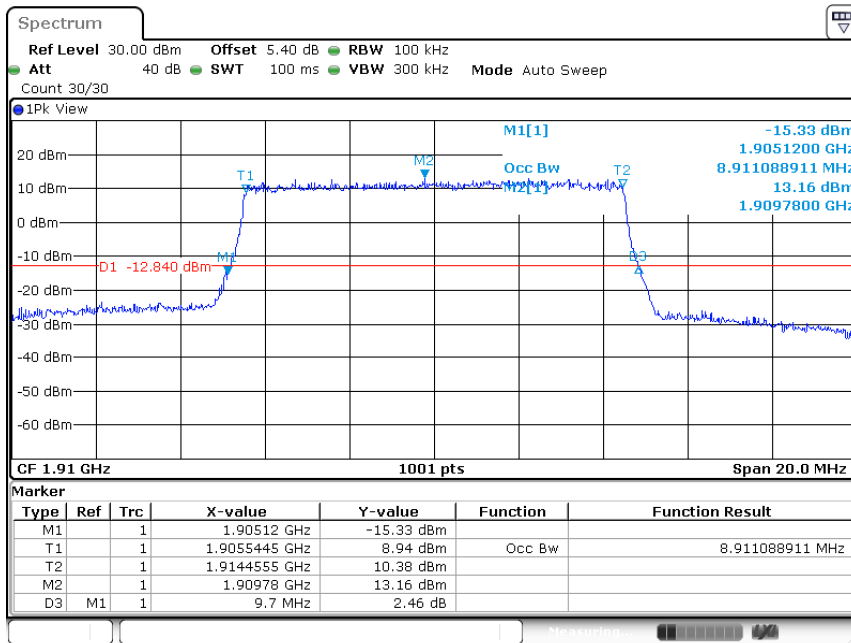
Date: 1.SEP.2020 19:41:12



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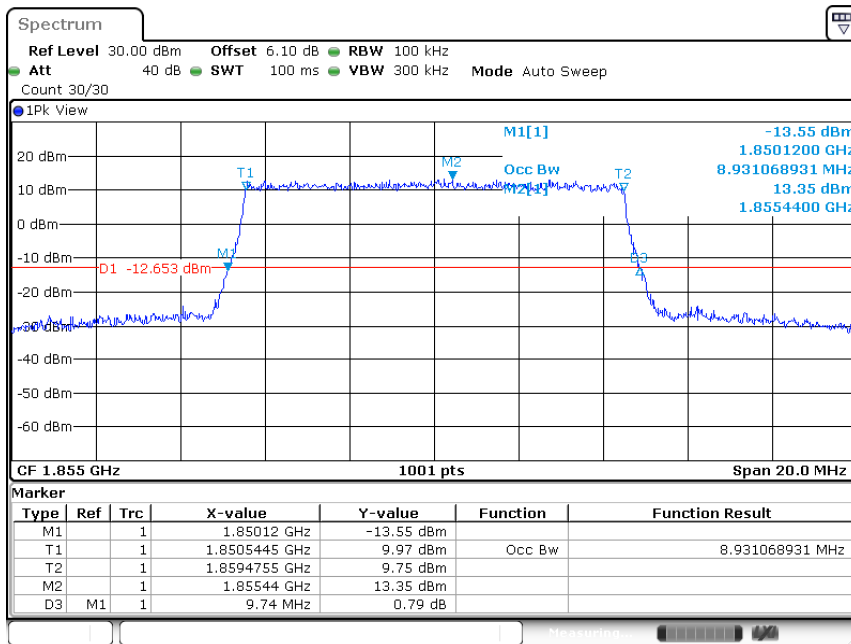


**Band25-10MHz-64QAM-26640-50RB#0-8.911**



Date: 1.SEP.2020 19:41:25

**Band25-10MHz-16QAM-26090-50RB#0-8.931**

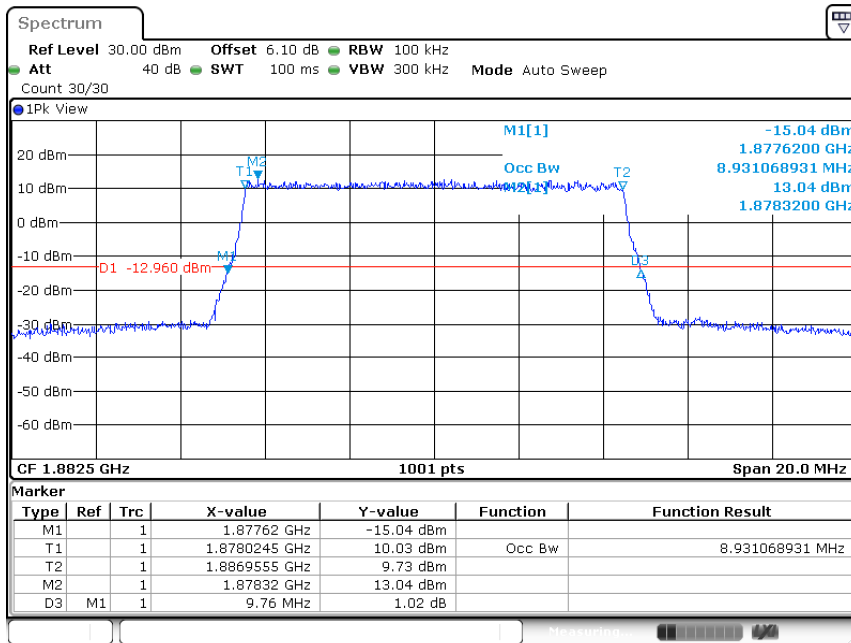


Date: 14.AUG.2020 08:41:09



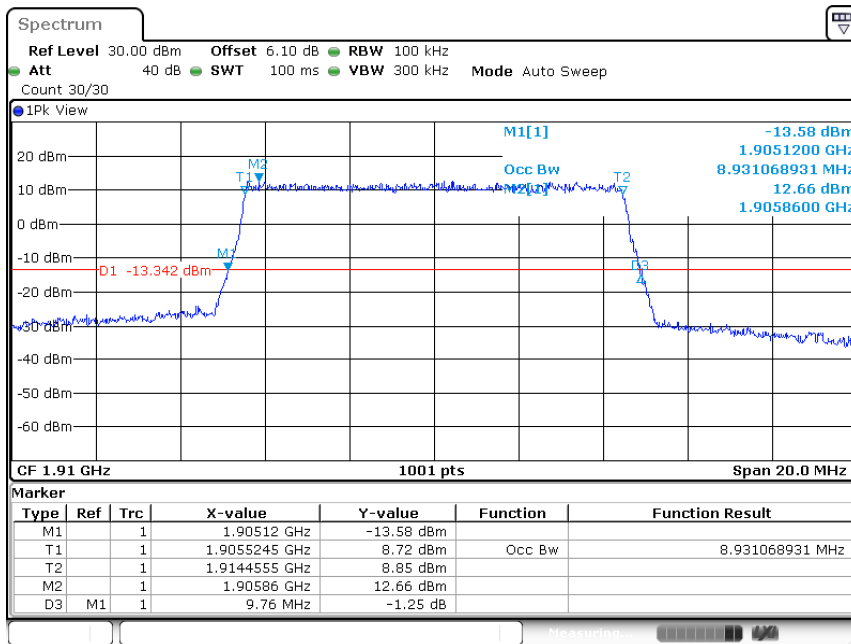
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**Band25-10MHz-16QAM-26365-50RB#0-8.931**



Date: 14.AUG.2020 08:41:35

**Band25-10MHz-16QAM-26640-50RB#0-8.931**

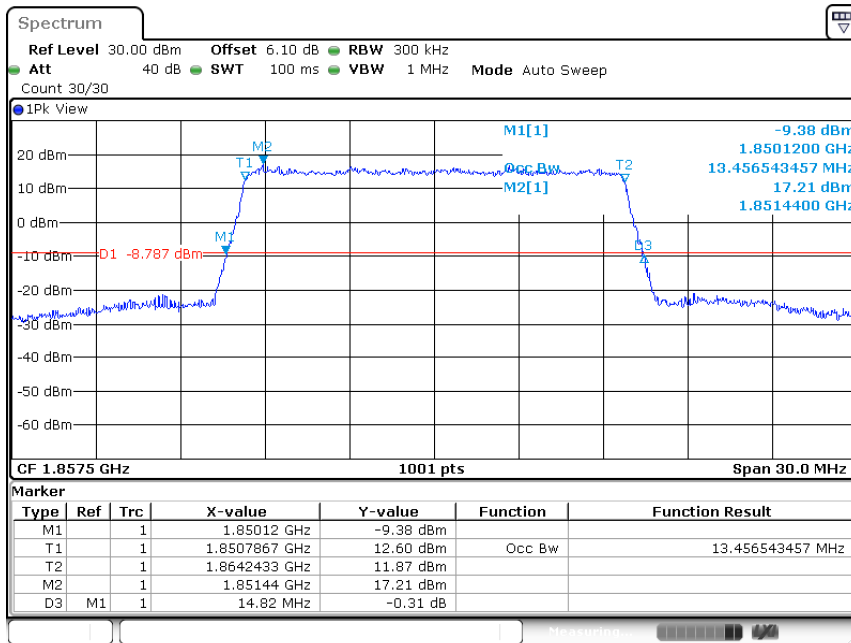


Date: 14.AUG.2020 08:42:01



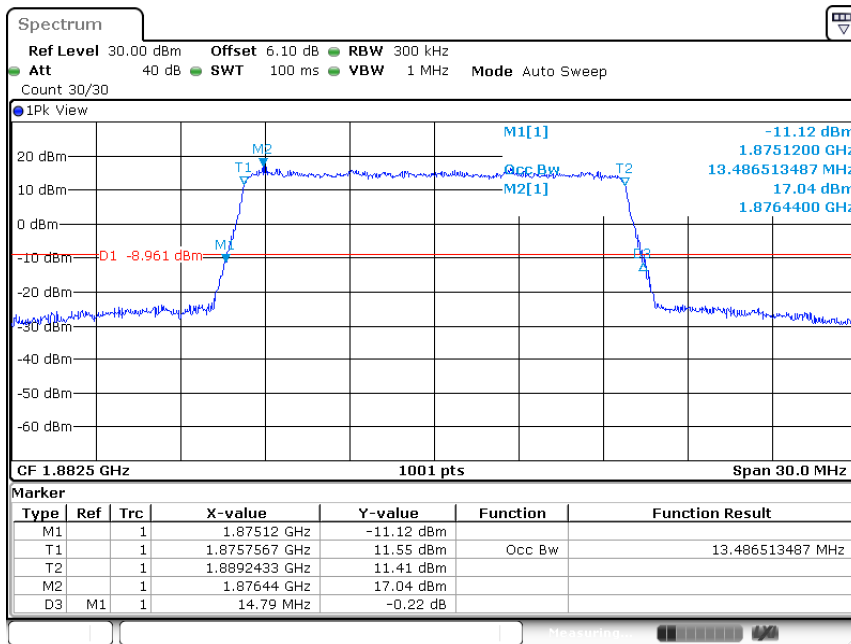
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**Band25-15MHz-QPSK-26115-75RB#0-13.457**



Date: 14.AUG.2020 08:42:18

**Band25-15MHz-QPSK-26365-75RB#0-13.487**

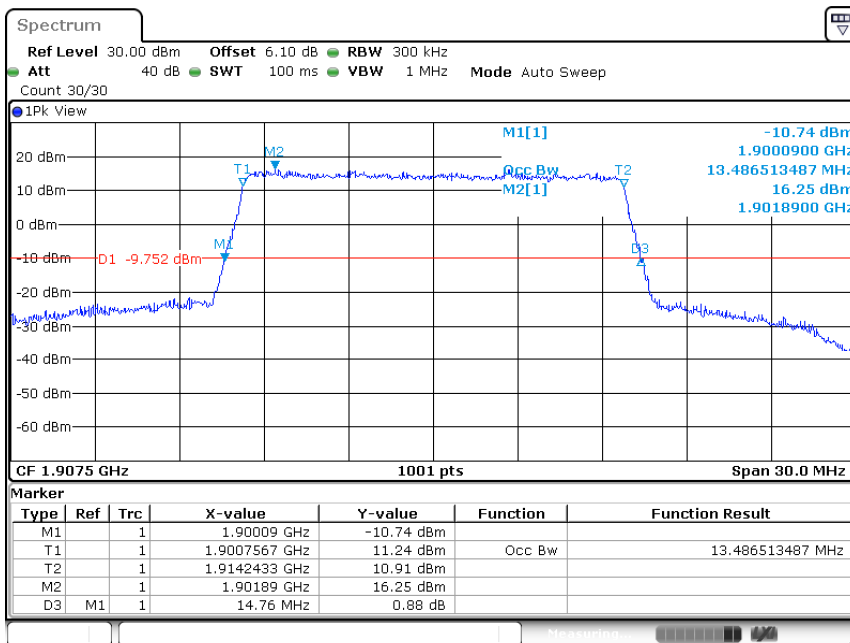


Date: 14.AUG.2020 08:42:44



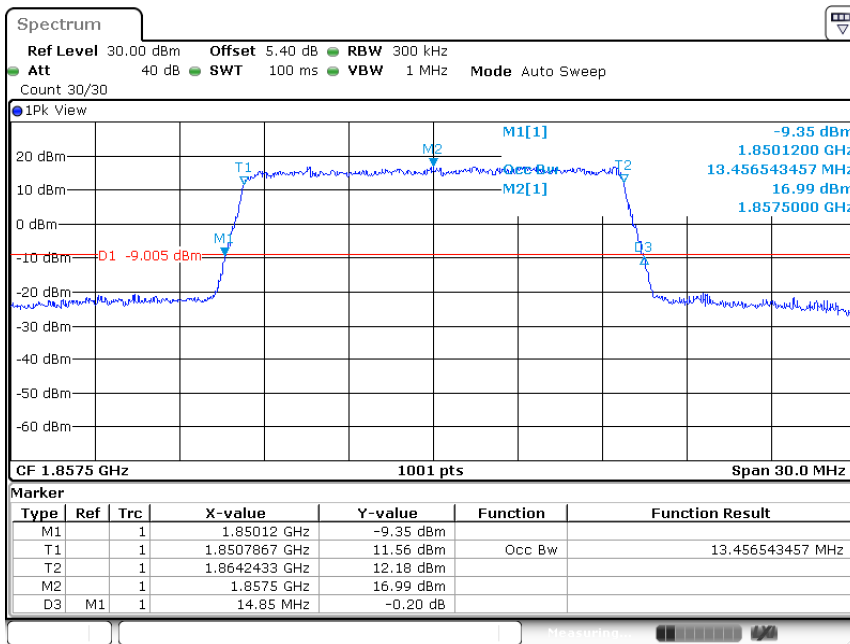
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**Band25-15MHz-QPSK-26615-75RB#0-13.487**



Date: 14.AUG.2020 08:43:09

**Band25-15MHz-64QAM-26115-75RB#0-13.457**



Date: 1.SEP.2020 19:41:43



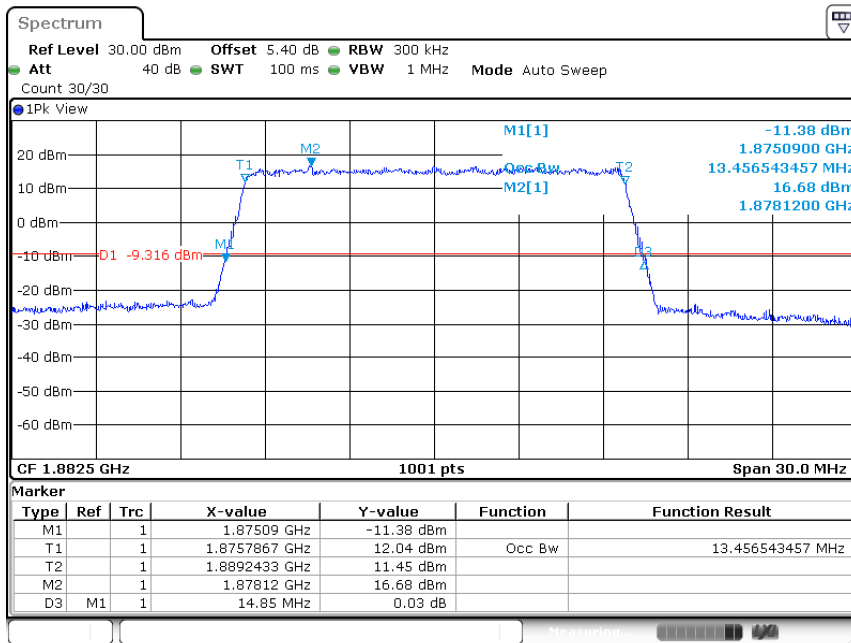
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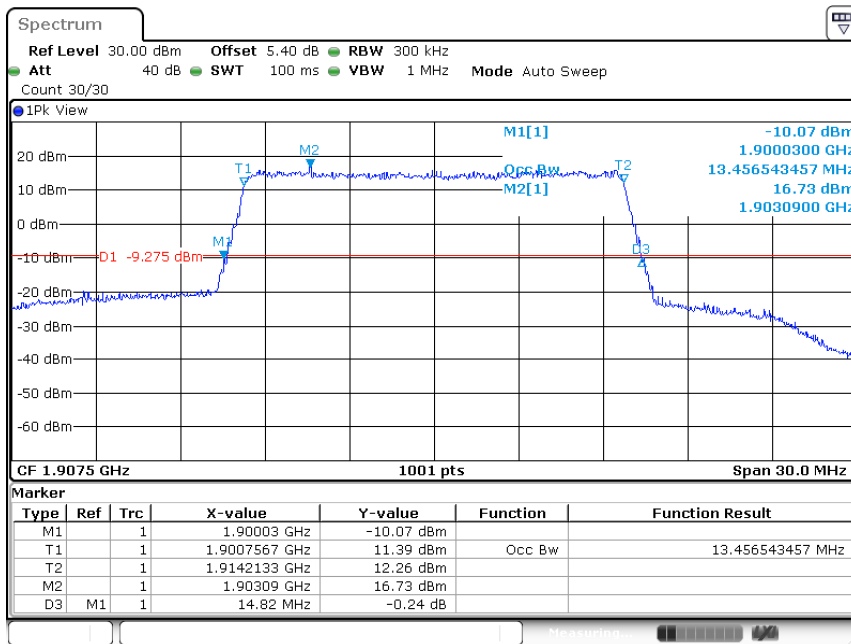


**Band25-15MHz-64QAM-26365-75RB#0-13.457**



Date: 1.SEP.2020 19:41:57

**Band25-15MHz-64QAM-26615-75RB#0-13.457**



Date: 1.SEP.2020 19:42:10



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