



Appendix B

E-UTRA Band 2



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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
Band2	1.4MHz	QPSK	18607	1RB#0	22.99	20.79	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.05	20.85	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.98	20.78	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.99	20.79	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.05	20.85	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.05	20.85	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.00	19.80	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.05	20.85	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.11	20.91	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.01	20.81	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.06	20.86	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.16	20.96	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.06	20.86	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.06	19.86	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.23	21.03	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.26	21.06	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.21	21.01	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.28	21.08	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.29	21.09	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.27	21.07	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.23	20.03	33	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	21.21	19.01	33	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	21.29	19.09	33	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	21.15	18.95	33	PASS
Band2	1.4MHz	64QAM	18607	3RB#0	20.93	18.73	33	PASS
Band2	1.4MHz	64QAM	18607	3RB#1	20.98	18.78	33	PASS
Band2	1.4MHz	64QAM	18607	3RB#3	20.99	18.79	33	PASS



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Band2	1.4MHz	64QAM	18607	6RB#0	19.88	17.68	33	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	21.20	19.00	33	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.35	19.15	33	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	21.25	19.05	33	PASS
Band2	1.4MHz	64QAM	18900	3RB#0	20.98	18.78	33	PASS
Band2	1.4MHz	64QAM	18900	3RB#1	21.05	18.85	33	PASS
Band2	1.4MHz	64QAM	18900	3RB#3	20.92	18.72	33	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	19.99	17.79	33	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	21.44	19.24	33	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	21.47	19.27	33	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	21.47	19.27	33	PASS
Band2	1.4MHz	64QAM	19193	3RB#0	21.12	18.92	33	PASS
Band2	1.4MHz	64QAM	19193	3RB#1	21.14	18.94	33	PASS
Band2	1.4MHz	64QAM	19193	3RB#3	21.16	18.96	33	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	20.15	17.95	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.33	20.13	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.43	20.23	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.26	20.06	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.06	19.86	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.11	19.91	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.09	19.89	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.03	18.83	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.34	20.14	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.48	20.28	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.39	20.19	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.08	19.88	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.16	19.96	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.06	19.86	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.14	18.94	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.58	20.38	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.62	20.42	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.58	20.38	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.27	20.07	33	PASS



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Band2	1.4MHz	16QAM	19193	3RB#1	22.28	20.08	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.27	20.07	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.29	19.09	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.09	20.89	33	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.10	20.90	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.99	20.79	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.06	19.86	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.06	19.86	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.04	19.84	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.07	19.87	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.15	20.95	33	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.18	20.98	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.12	20.92	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.10	19.90	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.12	19.92	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.07	19.87	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.11	19.91	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.34	21.14	33	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.33	21.13	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.24	21.04	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.30	20.10	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.28	20.08	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.26	20.06	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.29	20.09	33	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.18	18.98	33	PASS
Band2	3MHz	64QAM	18615	1RB#8	21.33	19.13	33	PASS
Band2	3MHz	64QAM	18615	1RB#14	21.16	18.96	33	PASS
Band2	3MHz	64QAM	18615	8RB#0	20.93	18.73	33	PASS
Band2	3MHz	64QAM	18615	8RB#4	20.99	18.79	33	PASS
Band2	3MHz	64QAM	18615	8RB#7	20.95	18.75	33	PASS
Band2	3MHz	64QAM	18615	15RB#0	19.92	17.72	33	PASS
Band2	3MHz	64QAM	18900	1RB#0	21.19	18.99	33	PASS
Band2	3MHz	64QAM	18900	1RB#8	21.34	19.14	33	PASS



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Band2	3MHz	64QAM	18900	1RB#14	21.27	19.07	33	PASS
Band2	3MHz	64QAM	18900	8RB#0	20.94	18.74	33	PASS
Band2	3MHz	64QAM	18900	8RB#4	21.05	18.85	33	PASS
Band2	3MHz	64QAM	18900	8RB#7	20.94	18.74	33	PASS
Band2	3MHz	64QAM	18900	15RB#0	20.01	17.81	33	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.47	19.27	33	PASS
Band2	3MHz	64QAM	19185	1RB#8	21.48	19.28	33	PASS
Band2	3MHz	64QAM	19185	1RB#14	21.44	19.24	33	PASS
Band2	3MHz	64QAM	19185	8RB#0	21.15	18.95	33	PASS
Band2	3MHz	64QAM	19185	8RB#4	21.17	18.97	33	PASS
Band2	3MHz	64QAM	19185	8RB#7	21.17	18.97	33	PASS
Band2	3MHz	64QAM	19185	15RB#0	20.18	17.98	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.46	20.26	33	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.38	20.18	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.40	20.20	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.10	18.90	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.11	18.91	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.08	18.88	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.08	18.88	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.47	20.27	33	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.38	20.18	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.43	20.23	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.18	18.98	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.17	18.97	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.10	18.90	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.13	18.93	33	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.64	20.44	33	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.60	20.40	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.67	20.47	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.32	19.12	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.34	19.14	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.34	19.14	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.32	19.12	33	PASS



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Band2	5MHz	QPSK	18625	1RB#0	23.21	21.01	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.08	20.88	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.06	20.86	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.16	19.96	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.10	19.90	33	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.13	19.93	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.14	19.94	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.22	21.02	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.08	20.88	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.16	20.96	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.19	19.99	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.18	19.98	33	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.20	20.00	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.22	20.02	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.35	21.15	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.30	21.10	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.30	21.10	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.34	20.14	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.32	20.12	33	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.34	20.14	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.35	20.15	33	PASS
Band2	5MHz	64QAM	18625	1RB#0	21.21	19.01	33	PASS
Band2	5MHz	64QAM	18625	1RB#12	21.30	19.10	33	PASS
Band2	5MHz	64QAM	18625	1RB#24	21.16	18.96	33	PASS
Band2	5MHz	64QAM	18625	12RB#0	20.93	18.73	33	PASS
Band2	5MHz	64QAM	18625	12RB#6	20.97	18.77	33	PASS
Band2	5MHz	64QAM	18625	12RB#13	20.97	18.77	33	PASS
Band2	5MHz	64QAM	18625	25RB#0	19.89	17.69	33	PASS
Band2	5MHz	64QAM	18900	1RB#0	21.24	19.04	33	PASS
Band2	5MHz	64QAM	18900	1RB#12	21.37	19.17	33	PASS
Band2	5MHz	64QAM	18900	1RB#24	21.25	19.05	33	PASS
Band2	5MHz	64QAM	18900	12RB#0	20.95	18.75	33	PASS
Band2	5MHz	64QAM	18900	12RB#6	21.02	18.82	33	PASS



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Band2	5MHz	64QAM	18900	12RB#13	20.92	18.72	33	PASS
Band2	5MHz	64QAM	18900	25RB#0	20.02	17.82	33	PASS
Band2	5MHz	64QAM	19175	1RB#0	21.48	19.28	33	PASS
Band2	5MHz	64QAM	19175	1RB#12	21.51	19.31	33	PASS
Band2	5MHz	64QAM	19175	1RB#24	21.43	19.23	33	PASS
Band2	5MHz	64QAM	19175	12RB#0	21.14	18.94	33	PASS
Band2	5MHz	64QAM	19175	12RB#6	21.17	18.97	33	PASS
Band2	5MHz	64QAM	19175	12RB#13	21.17	18.97	33	PASS
Band2	5MHz	64QAM	19175	25RB#0	20.16	17.96	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.53	20.33	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.40	20.20	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.43	20.23	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.16	18.96	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.13	18.93	33	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.12	18.92	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.16	18.96	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.56	20.36	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.42	20.22	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.46	20.26	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.23	19.03	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.20	19.00	33	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.22	19.02	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.18	18.98	33	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.73	20.53	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.62	20.42	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.68	20.48	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.37	19.17	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.32	19.12	33	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.32	19.12	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.34	19.14	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.18	20.98	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.09	20.89	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.16	20.96	33	PASS



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Band2	10MHz	QPSK	18650	25RB#0	22.11	19.91	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.13	19.93	33	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.16	19.96	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.12	19.92	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.30	21.10	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.08	20.88	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.29	21.09	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.12	19.92	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.12	19.92	33	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.17	19.97	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.13	19.93	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.35	21.15	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.30	21.10	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.45	21.25	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.27	20.07	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.25	20.05	33	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.29	20.09	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.25	20.05	33	PASS
Band2	10MHz	64QAM	18650	1RB#0	21.21	19.01	33	PASS
Band2	10MHz	64QAM	18650	1RB#24	21.31	19.11	33	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.14	18.94	33	PASS
Band2	10MHz	64QAM	18650	25RB#0	20.92	18.72	33	PASS
Band2	10MHz	64QAM	18650	25RB#12	20.96	18.76	33	PASS
Band2	10MHz	64QAM	18650	25RB#25	20.96	18.76	33	PASS
Band2	10MHz	64QAM	18650	50RB#0	19.88	17.68	33	PASS
Band2	10MHz	64QAM	18900	1RB#0	21.23	19.03	33	PASS
Band2	10MHz	64QAM	18900	1RB#24	21.35	19.15	33	PASS
Band2	10MHz	64QAM	18900	1RB#49	21.26	19.06	33	PASS
Band2	10MHz	64QAM	18900	25RB#0	20.94	18.74	33	PASS
Band2	10MHz	64QAM	18900	25RB#12	21.01	18.81	33	PASS
Band2	10MHz	64QAM	18900	25RB#25	20.96	18.76	33	PASS
Band2	10MHz	64QAM	18900	50RB#0	20.01	17.81	33	PASS
Band2	10MHz	64QAM	19150	1RB#0	21.43	19.23	33	PASS



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Band2	10MHz	64QAM	19150	1RB#24	21.50	19.30	33	PASS
Band2	10MHz	64QAM	19150	1RB#49	21.44	19.24	33	PASS
Band2	10MHz	64QAM	19150	25RB#0	21.13	18.93	33	PASS
Band2	10MHz	64QAM	19150	25RB#12	21.14	18.94	33	PASS
Band2	10MHz	64QAM	19150	25RB#25	21.13	18.93	33	PASS
Band2	10MHz	64QAM	19150	50RB#0	20.14	17.94	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.54	20.34	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.41	20.21	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.44	20.24	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.10	18.90	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.13	18.93	33	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.09	18.89	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.13	18.93	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.64	20.44	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.44	20.24	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.56	20.36	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.12	18.92	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.11	18.91	33	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.13	18.93	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.12	18.92	33	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.65	20.45	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.55	20.35	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.68	20.48	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.24	19.04	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.21	19.01	33	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.27	19.07	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.25	19.05	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.30	21.10	33	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.10	20.90	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.29	21.09	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.11	19.91	33	PASS
Band2	15MHz	QPSK	18675	36RB#18	22.17	19.97	33	PASS
Band2	15MHz	QPSK	18675	36RB#39	22.07	19.87	33	PASS



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Band2	15MHz	QPSK	18675	75RB#0	22.17	19.97	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.35	21.15	33	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.09	20.89	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.33	21.13	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.10	19.90	33	PASS
Band2	15MHz	QPSK	18900	36RB#18	22.13	19.93	33	PASS
Band2	15MHz	QPSK	18900	36RB#39	22.21	20.01	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.13	19.93	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.44	21.24	33	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.14	20.94	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.48	21.28	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.19	19.99	33	PASS
Band2	15MHz	QPSK	19125	36RB#18	22.29	20.09	33	PASS
Band2	15MHz	QPSK	19125	36RB#39	22.24	20.04	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.22	20.02	33	PASS
Band2	15MHz	64QAM	18675	1RB#0	21.20	19.00	33	PASS
Band2	15MHz	64QAM	18675	1RB#38	21.29	19.09	33	PASS
Band2	15MHz	64QAM	18675	1RB#74	21.13	18.93	33	PASS
Band2	15MHz	64QAM	18675	36RB#0	20.93	18.73	33	PASS
Band2	15MHz	64QAM	18675	36RB#18	20.97	18.77	33	PASS
Band2	15MHz	64QAM	18675	36RB#39	20.94	18.74	33	PASS
Band2	15MHz	64QAM	18675	75RB#0	19.91	17.71	33	PASS
Band2	15MHz	64QAM	18900	1RB#0	21.23	19.03	33	PASS
Band2	15MHz	64QAM	18900	1RB#38	21.38	19.18	33	PASS
Band2	15MHz	64QAM	18900	1RB#74	21.24	19.04	33	PASS
Band2	15MHz	64QAM	18900	36RB#0	20.96	18.76	33	PASS
Band2	15MHz	64QAM	18900	36RB#18	21.05	18.85	33	PASS
Band2	15MHz	64QAM	18900	36RB#39	20.94	18.74	33	PASS
Band2	15MHz	64QAM	18900	75RB#0	20.00	17.80	33	PASS
Band2	15MHz	64QAM	19125	1RB#0	21.46	19.26	33	PASS
Band2	15MHz	64QAM	19125	1RB#38	21.49	19.29	33	PASS
Band2	15MHz	64QAM	19125	1RB#74	21.45	19.25	33	PASS
Band2	15MHz	64QAM	19125	36RB#0	21.13	18.93	33	PASS



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Band2	15MHz	64QAM	19125	36RB#18	21.14	18.94	33	PASS
Band2	15MHz	64QAM	19125	36RB#39	21.13	18.93	33	PASS
Band2	15MHz	64QAM	19125	75RB#0	20.18	17.98	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.62	20.42	33	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.49	20.29	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.67	20.47	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	21.14	18.94	33	PASS
Band2	15MHz	16QAM	18675	36RB#18	21.19	18.99	33	PASS
Band2	15MHz	16QAM	18675	36RB#39	21.06	18.86	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.13	18.93	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.67	20.47	33	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.40	20.20	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.73	20.53	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.10	18.90	33	PASS
Band2	15MHz	16QAM	18900	36RB#18	21.14	18.94	33	PASS
Band2	15MHz	16QAM	18900	36RB#39	21.16	18.96	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.11	18.91	33	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.77	20.57	33	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.51	20.31	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.75	20.55	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.18	18.98	33	PASS
Band2	15MHz	16QAM	19125	36RB#18	21.27	19.07	33	PASS
Band2	15MHz	16QAM	19125	36RB#39	21.24	19.04	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.25	19.05	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.15	20.95	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.99	20.79	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.29	21.09	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.19	19.99	33	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.05	19.85	33	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.20	20.00	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.04	19.84	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.20	21.00	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.03	20.83	33	PASS



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Band2	20MHz	QPSK	18900	1RB#99	22.95	20.75	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.18	19.98	33	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.15	19.95	33	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.08	19.88	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.07	19.87	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.28	21.08	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.17	20.97	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.03	20.83	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.16	19.96	33	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.18	19.98	33	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.16	19.96	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.27	20.07	33	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.19	18.99	33	PASS
Band2	20MHz	64QAM	18700	1RB#49	21.32	19.12	33	PASS
Band2	20MHz	64QAM	18700	1RB#99	21.13	18.93	33	PASS
Band2	20MHz	64QAM	18700	50RB#0	20.94	18.74	33	PASS
Band2	20MHz	64QAM	18700	50RB#25	21.00	18.80	33	PASS
Band2	20MHz	64QAM	18700	50RB#50	20.98	18.78	33	PASS
Band2	20MHz	64QAM	18700	100RB#0	19.90	17.70	33	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.22	19.02	33	PASS
Band2	20MHz	64QAM	18900	1RB#49	21.37	19.17	33	PASS
Band2	20MHz	64QAM	18900	1RB#99	21.25	19.05	33	PASS
Band2	20MHz	64QAM	18900	50RB#0	20.94	18.74	33	PASS
Band2	20MHz	64QAM	18900	50RB#25	21.04	18.84	33	PASS
Band2	20MHz	64QAM	18900	50RB#50	20.95	18.75	33	PASS
Band2	20MHz	64QAM	18900	100RB#0	20.01	17.81	33	PASS
Band2	20MHz	64QAM	19100	1RB#0	21.45	19.25	33	PASS
Band2	20MHz	64QAM	19100	1RB#49	21.50	19.30	33	PASS
Band2	20MHz	64QAM	19100	1RB#99	21.45	19.25	33	PASS
Band2	20MHz	64QAM	19100	50RB#0	21.17	18.97	33	PASS
Band2	20MHz	64QAM	19100	50RB#25	21.18	18.98	33	PASS
Band2	20MHz	64QAM	19100	50RB#50	21.13	18.93	33	PASS
Band2	20MHz	64QAM	19100	100RB#0	20.15	17.95	33	PASS



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Band2	20MHz	16QAM	18700	1RB#0	22.52	20.32	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.36	20.16	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.20	20.00	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.17	18.97	33	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.13	18.93	33	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.04	18.84	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.05	18.85	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.55	20.35	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.34	20.14	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.27	20.07	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.20	19.00	33	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.15	18.95	33	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.07	18.87	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.05	18.85	33	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.63	20.43	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.51	20.31	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.35	20.15	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.25	19.05	33	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.27	19.07	33	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.16	18.96	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.20	19.00	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 [dBi]

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



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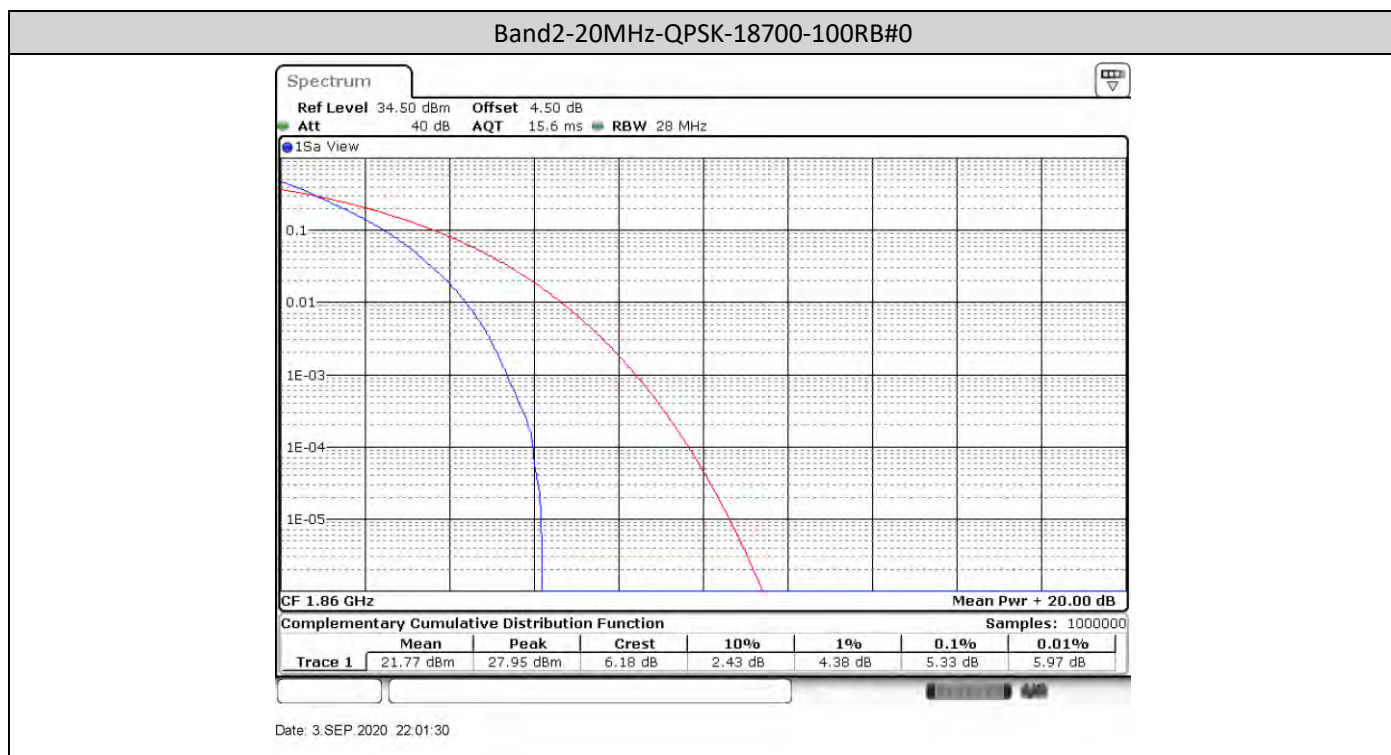


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

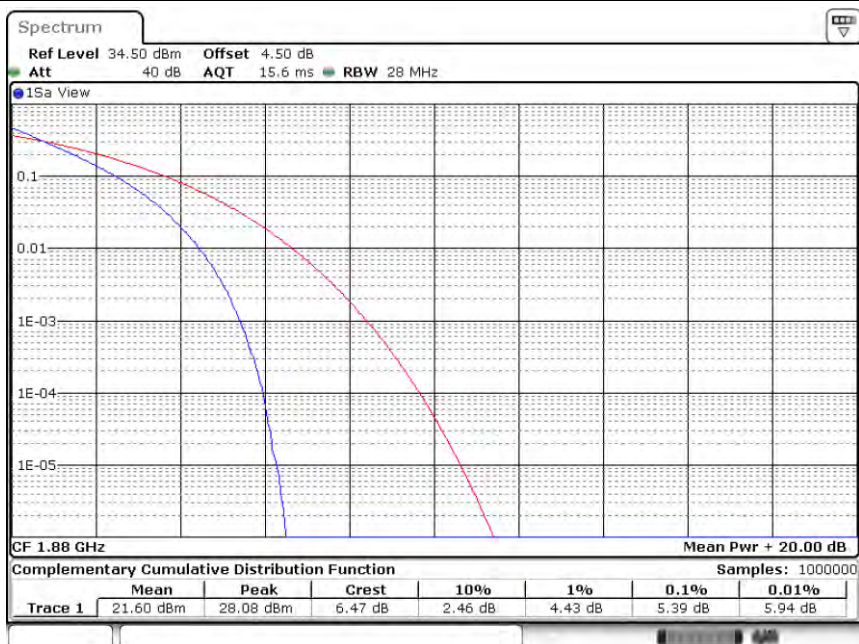
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	5.33	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.39	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.39	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.35	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.23	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.29	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.20	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.23	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.29	13	PASS

2.2. Test Plots



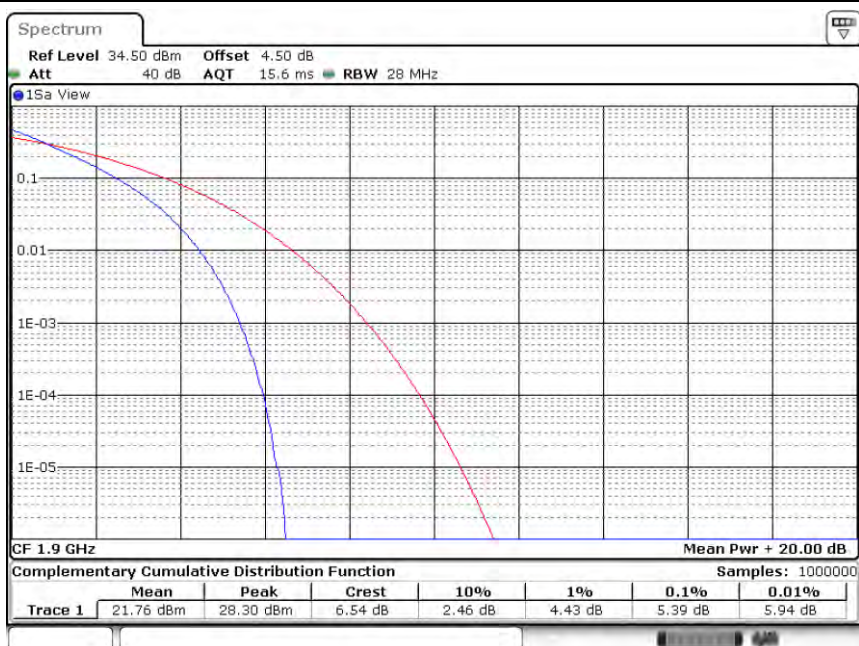


Band2-20MHz-QPSK-18900-100RB#0



Date: 3.SEP 2020 22:01:52

Band2-20MHz-QPSK-19100-100RB#0

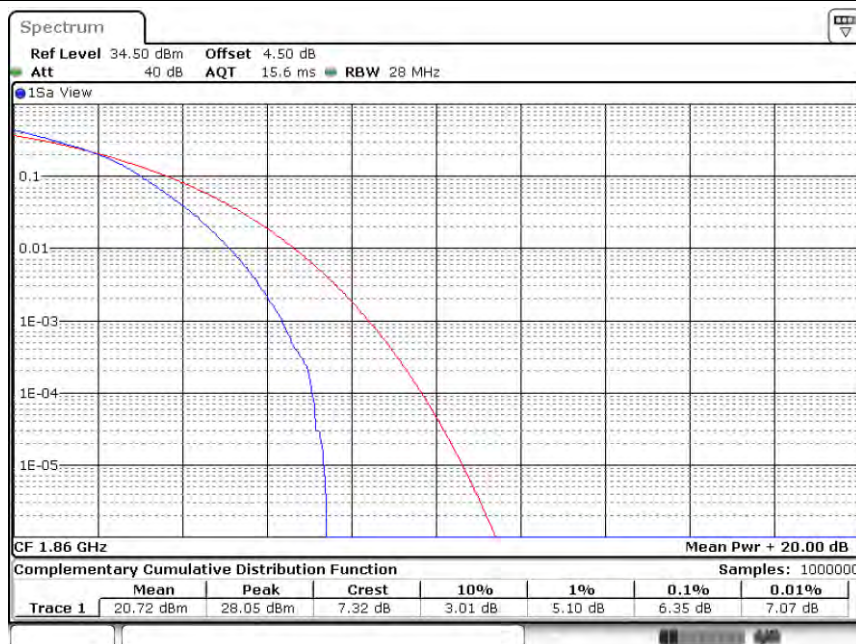


Date: 3.SEP 2020 22:02:15





Band2-20MHz-64QAM-18700-100RB#0



Date: 3.SEP 2020 23:52:22

Band2-20MHz-64QAM-18900-100RB#0



Date: 3.SEP 2020 23:52:34

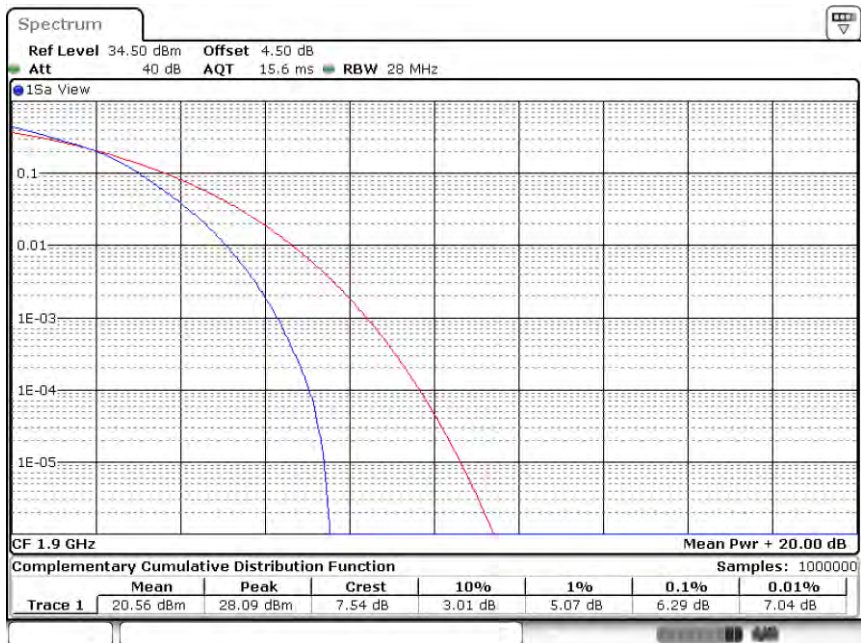


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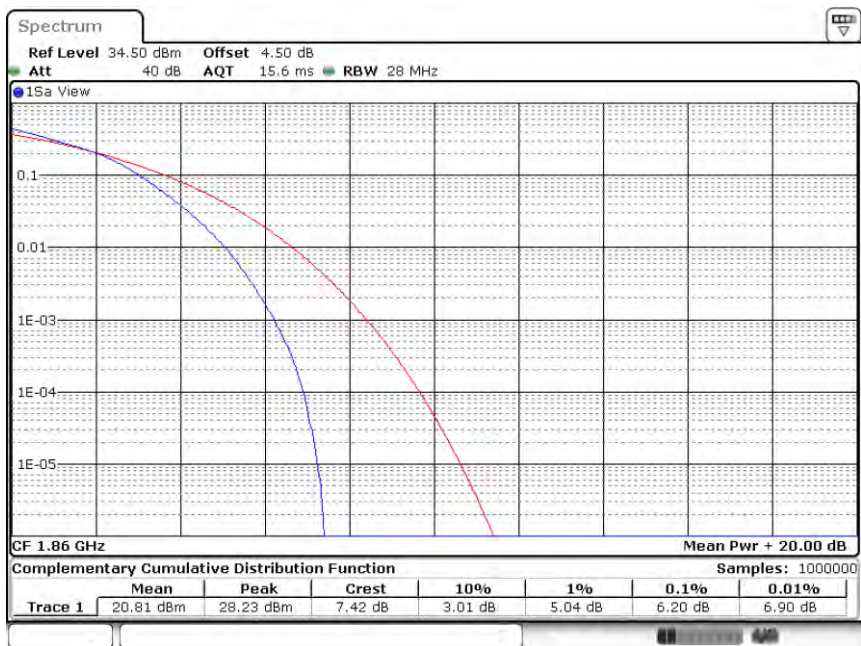


Band2-20MHz-64QAM-19100-100RB#0



Date: 3.SEP 2020 23:52:45

Band2-20MHz-16QAM-18700-100RB#0



Date: 3.SEP 2020 22:01:41





Band2-20MHz-16QAM-18900-100RB#0



Date: 3.SEP 2020 22:02:04

Band2-20MHz-16QAM-19100-100RB#0



Date: 3.SEP 2020 22:02:26



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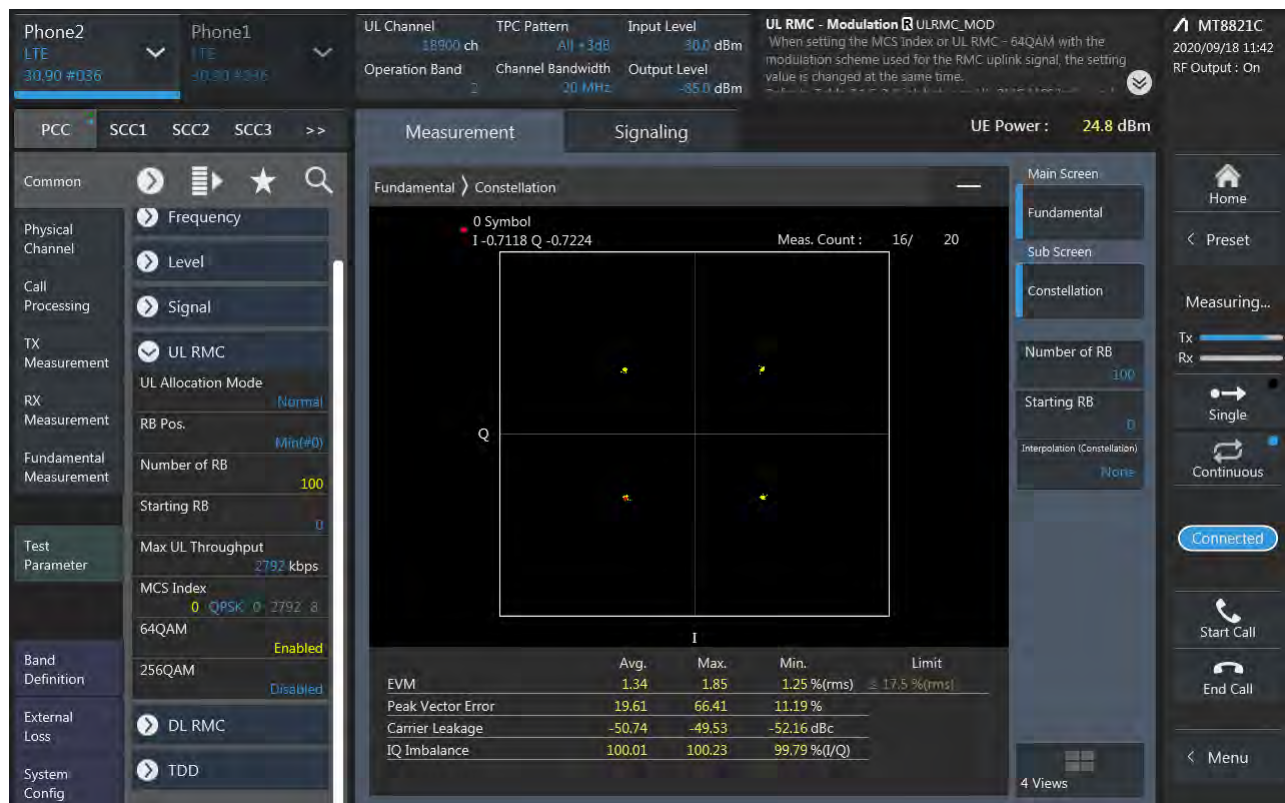
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

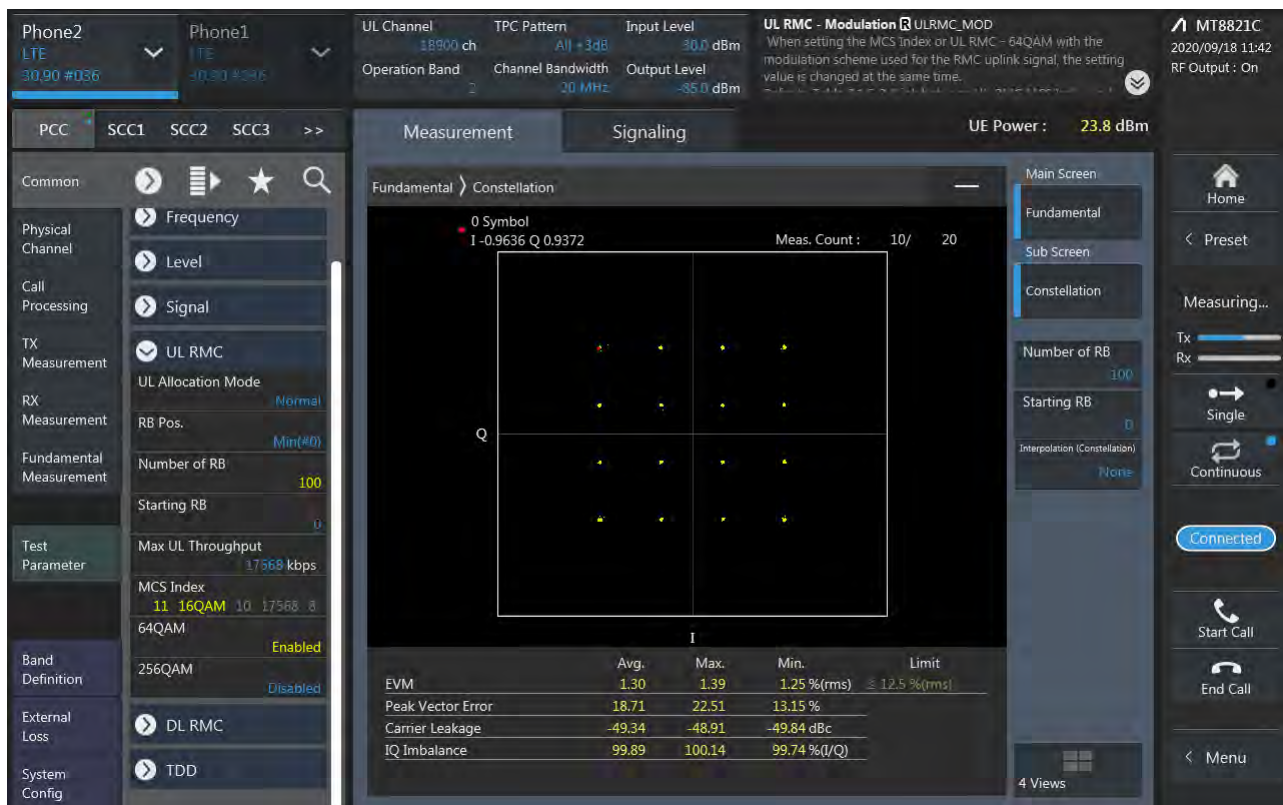
3.1.1. Test Channel = MCH





3.2. Test Mode = LTE /TM2 20MHz

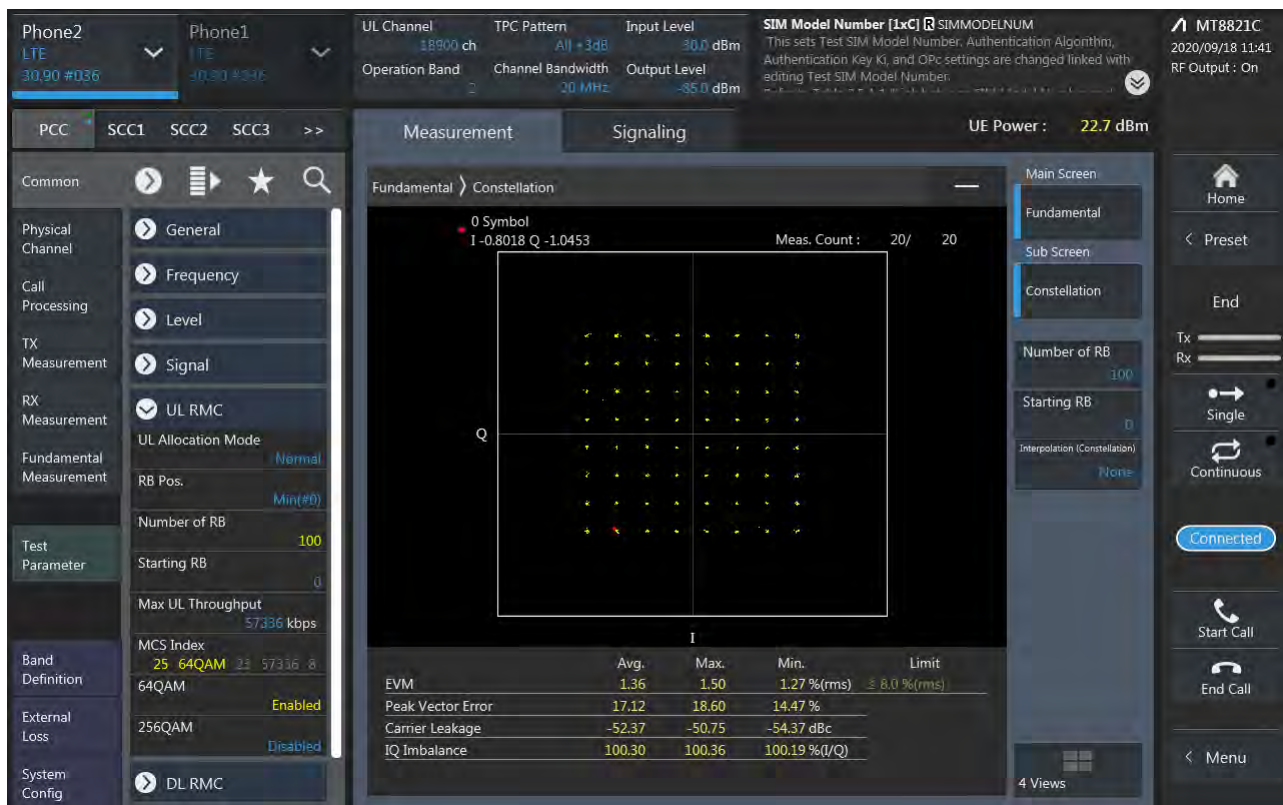
3.2.1. Test Channel = MCH





3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH





4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.091	1.284	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.094	1.278	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.094	1.284	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.091	1.302	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.091	1.299	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.091	1.302	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.091	1.284	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.091	1.278	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.091	1.281	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.697	2.988	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.691	2.988	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.697	3.000	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.691	2.964	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.691	2.964	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.691	2.964	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.685	2.976	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.685	2.976	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.685	2.964	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.476	4.920	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.476	4.930	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.476	4.930	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.476	4.920	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.466	4.930	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.466	4.930	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	4.950	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.486	4.960	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.496	4.960	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.931	9.760	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.911	9.700	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.911	9.760	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.931	9.800	PASS



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Band2	10MHz	64QAM	18900	50RB#0	8.911	9.800	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.911	9.780	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.931	9.740	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.951	9.720	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.931	9.780	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.427	14.760	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.487	14.730	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.427	14.730	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.427	14.790	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.457	14.760	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.457	14.760	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.457	14.760	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.457	14.760	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.427	14.700	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.902	19.360	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.902	19.440	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.902	19.440	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.862	19.400	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.862	19.400	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.862	19.400	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.862	19.480	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.902	19.440	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.862	19.400	PASS



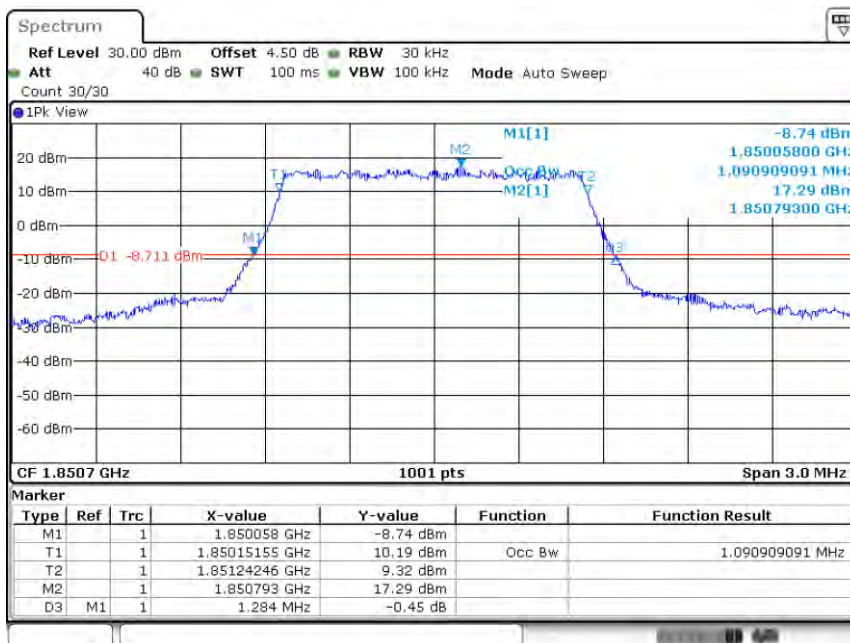
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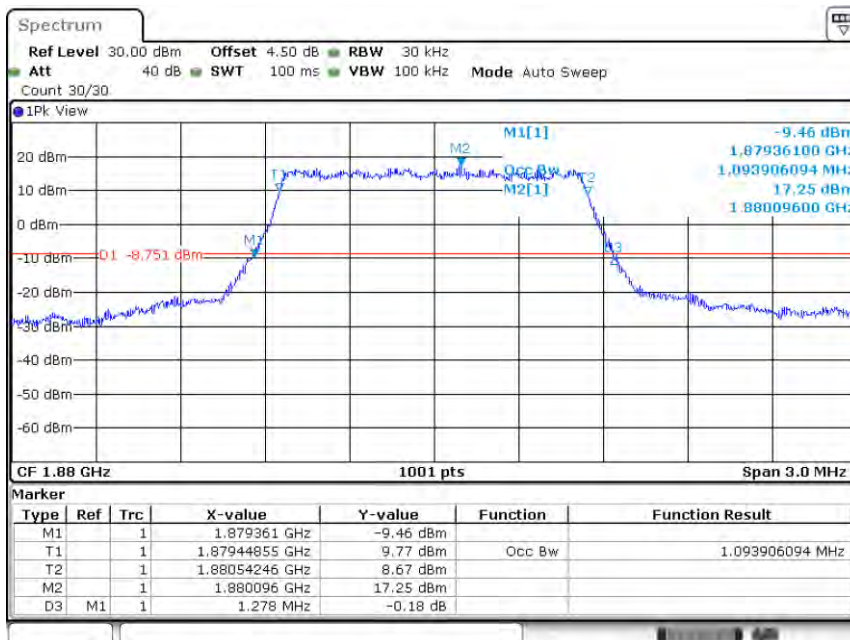
4.2. Test Plots

Band2-1.4MHz-QPSK-18607-6RB#0-1.091



Date: 3.SEP.2020 21:22:56

Band2-1.4MHz-QPSK-18900-6RB#0-1.094



Date: 3.SEP.2020 21:23:21

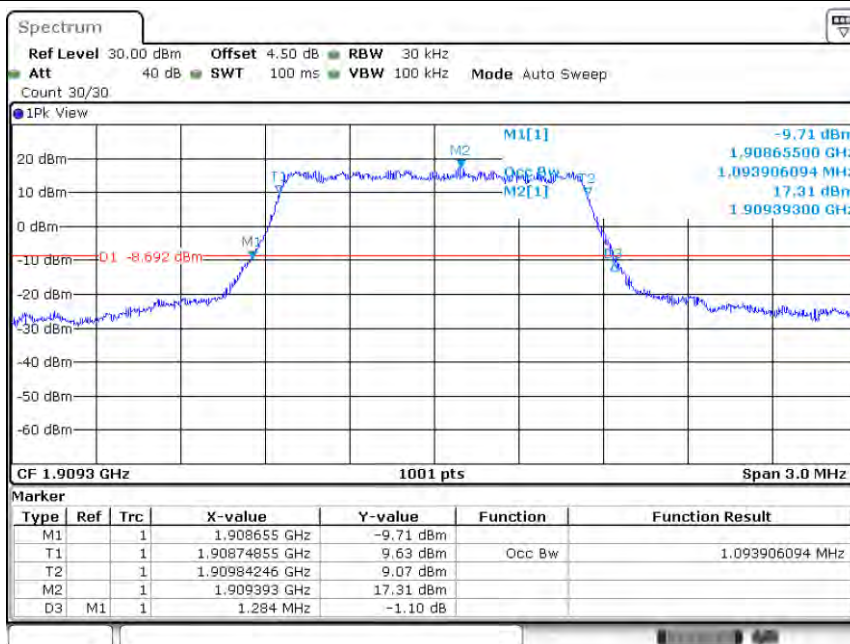


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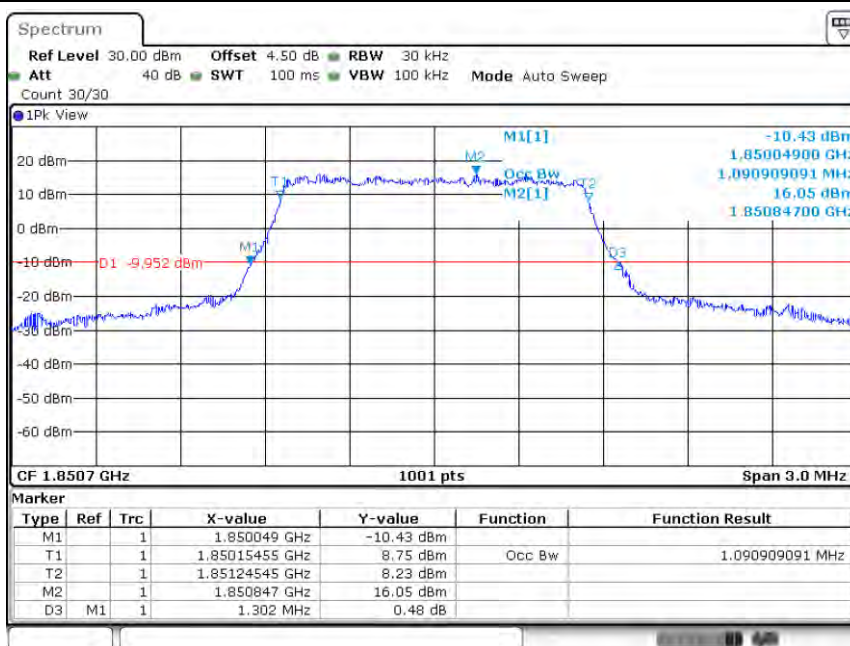


Band2-1.4MHz-QPSK-19193-6RB#0-1.094



Date: 3.SEP.2020 21:23:47

Band2-1.4MHz-64QAM-18607-6RB#0-1.091



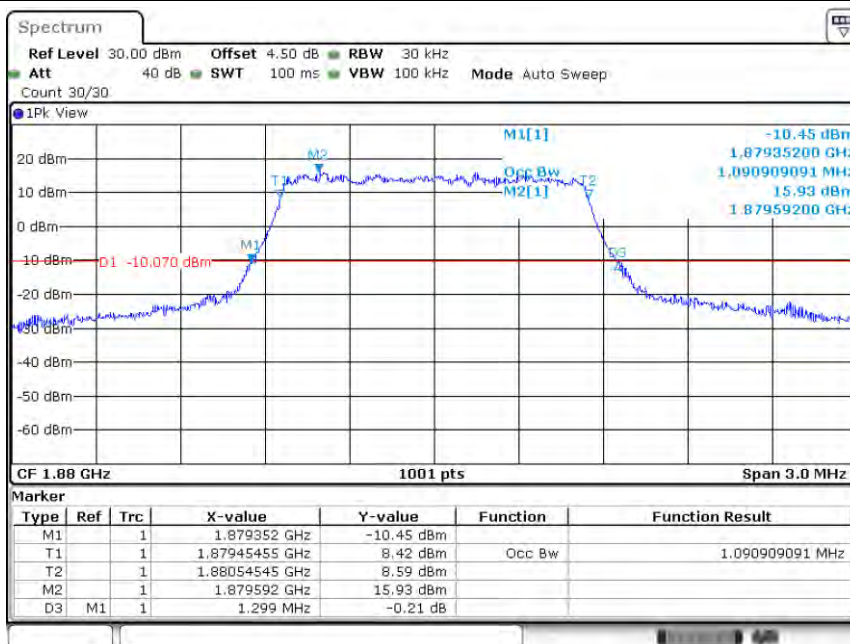
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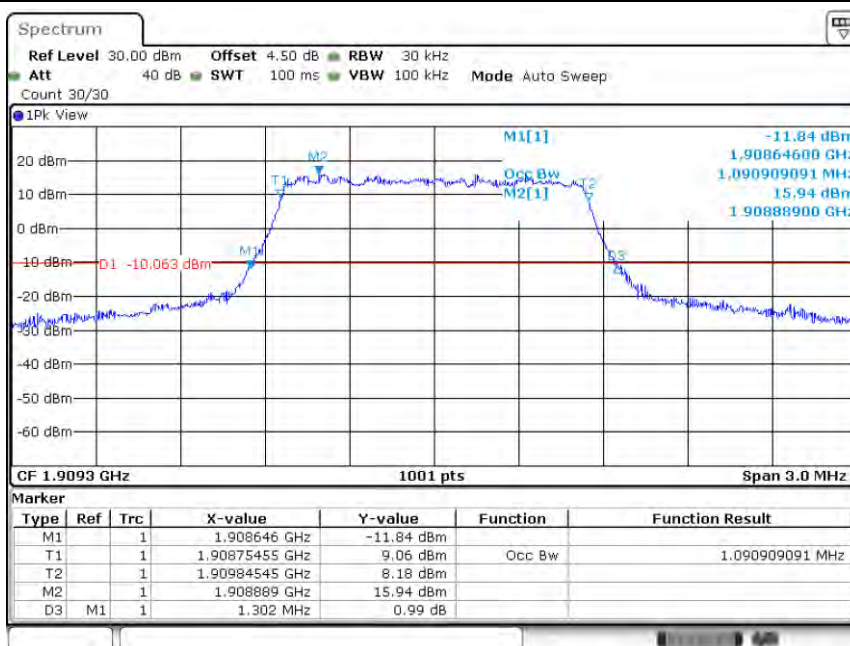
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Band2-1.4MHz-64QAM-18900-6RB#0-1.091



Date: 3.SEP.2020 23:32:12

Band2-1.4MHz-64QAM-19193-6RB#0-1.091



Date: 3.SEP.2020 23:32:25

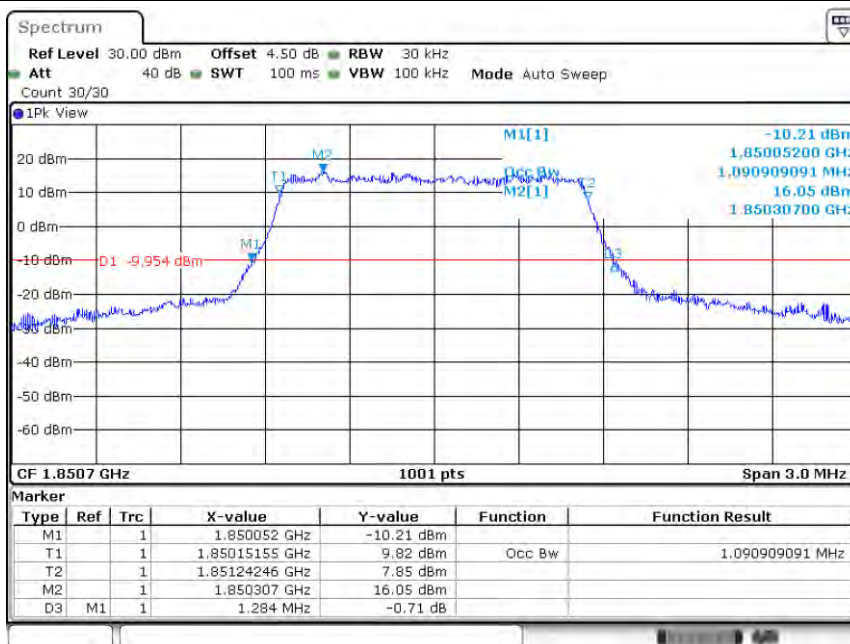


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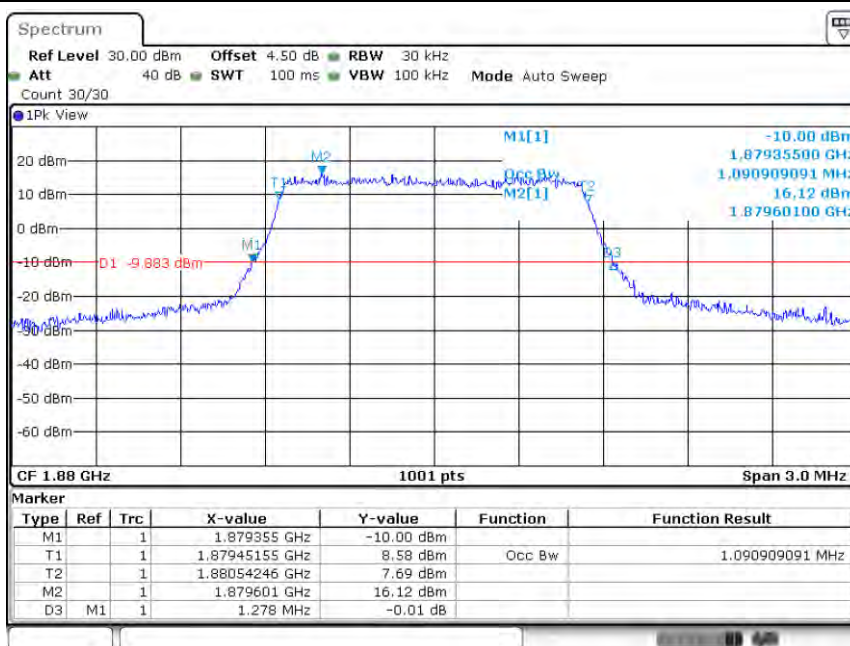


Band2-1.4MHz-16QAM-18607-6RB#0-1.091



Date: 3.SEP.2020 21:23:08

Band2-1.4MHz-16QAM-18900-6RB#0-1.091



Date: 3.SEP.2020 21:23:34

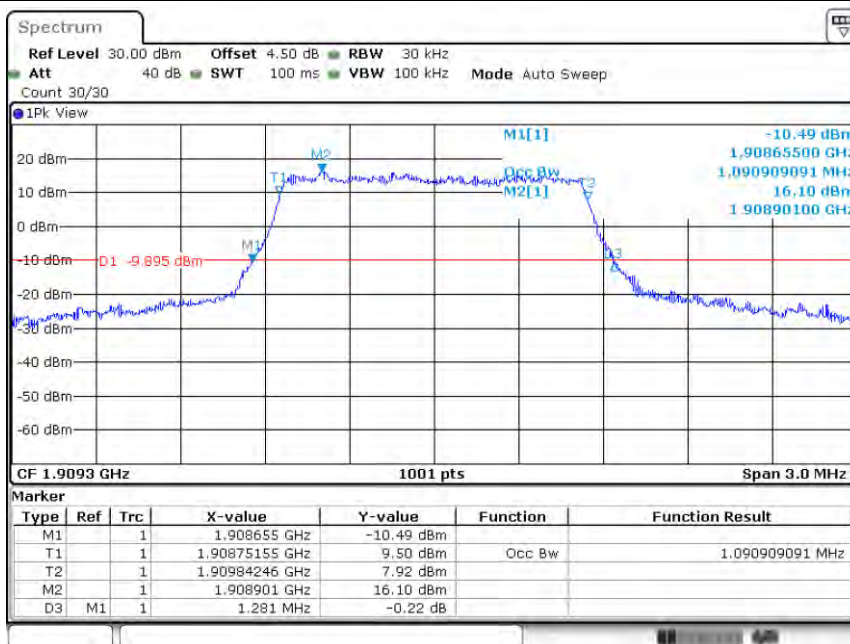


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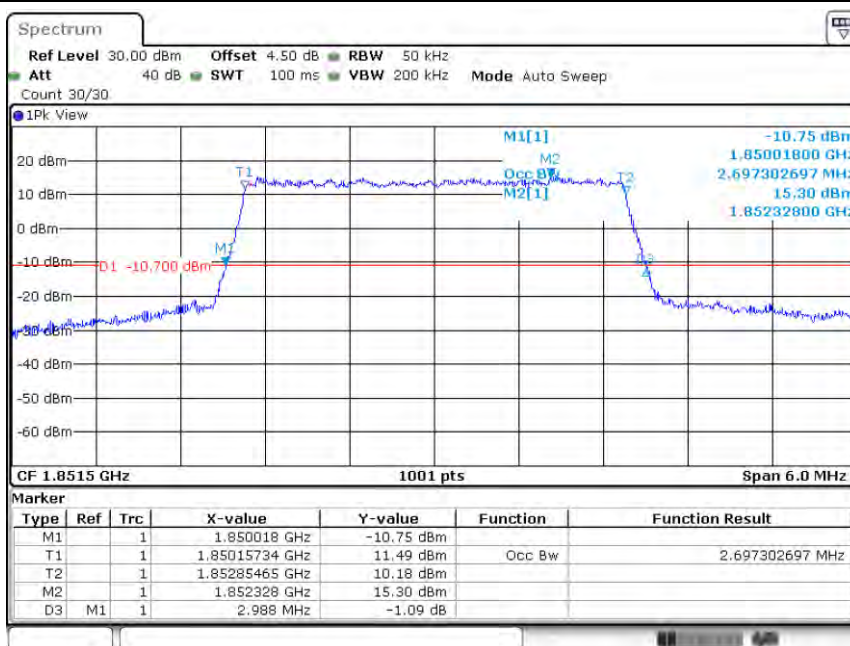


Band2-1.4MHz-16QAM-19193-6RB#0-1.091



Date: 3.SEP.2020 21:23:59

Band2-3MHz-QPSK-18615-15RB#0-2.697



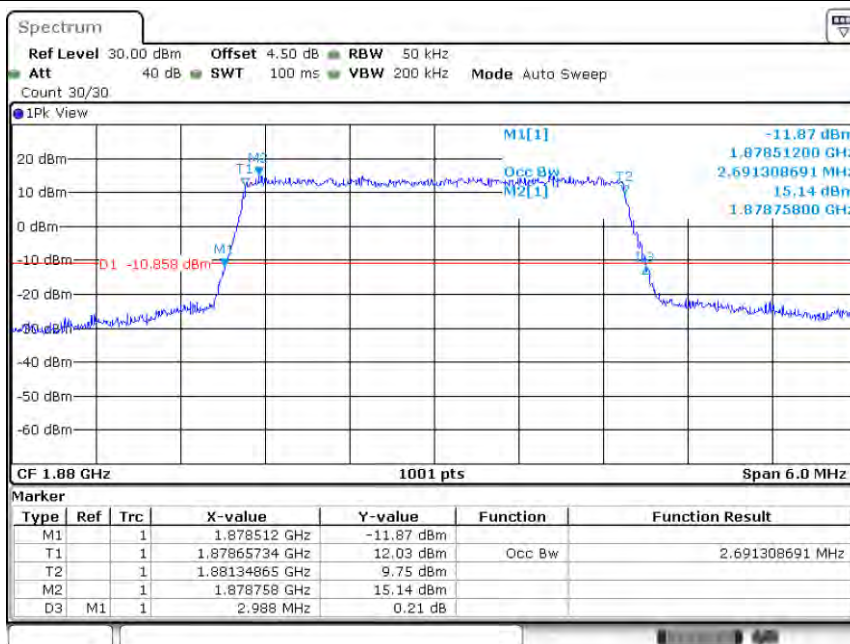
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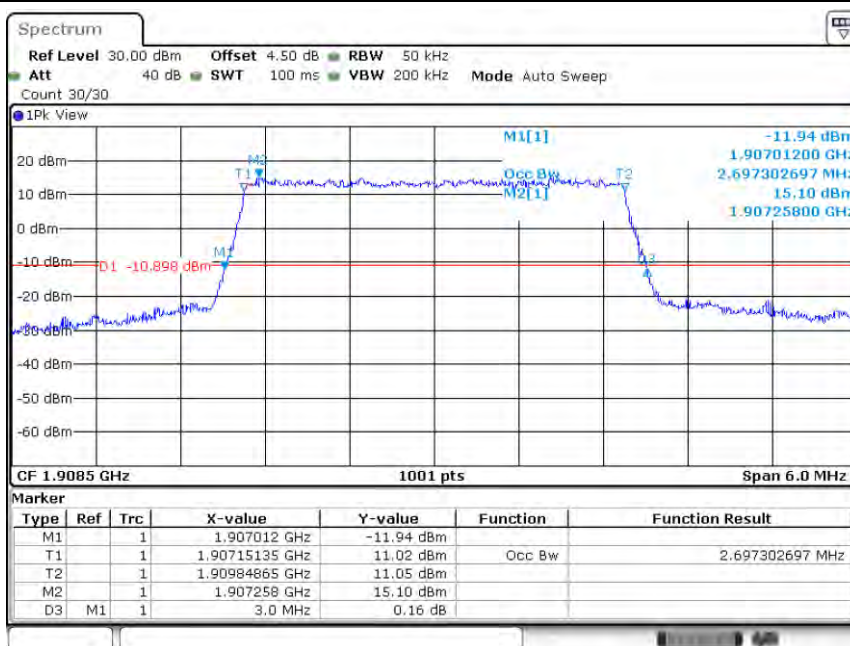
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Band2-3MHz-QPSK-18900-15RB#0-2.691



Date: 3.SEP.2020 21:24:43

Band2-3MHz-QPSK-19185-15RB#0-2.697



Date: 3.SEP.2020 21:25:08

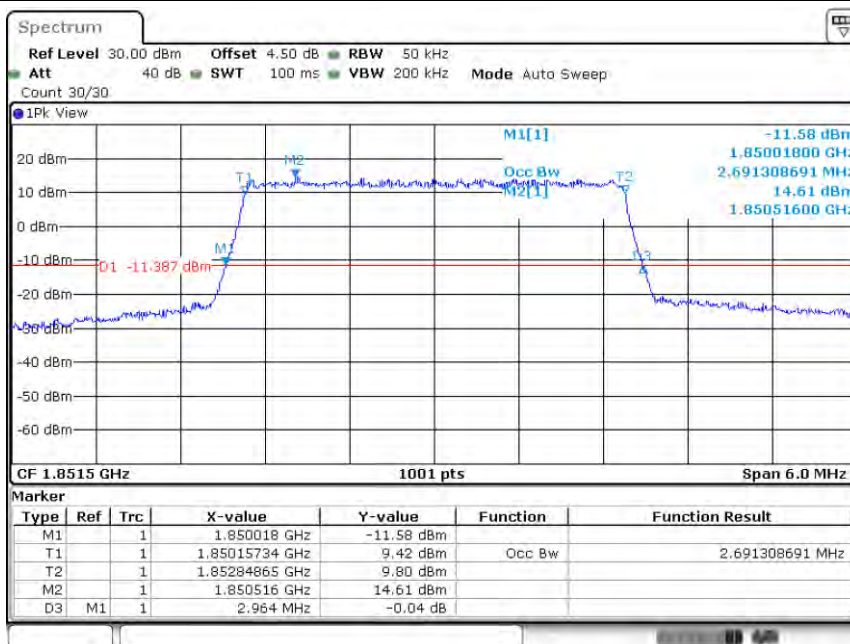


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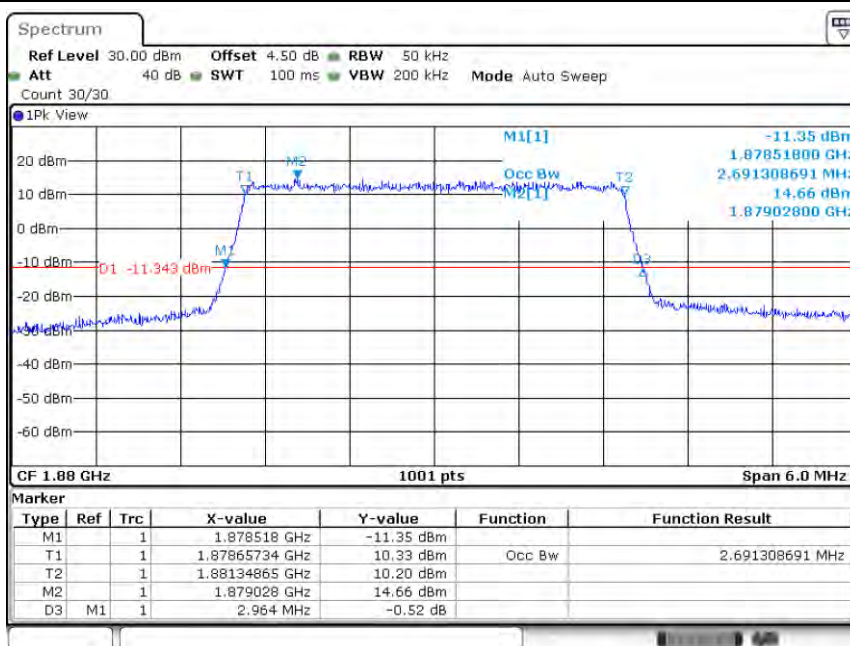


Band2-3MHz-64QAM-18615-15RB#0-2.691



Date: 3.SEP.2020 23:32:43

Band2-3MHz-64QAM-18900-15RB#0-2.691



Date: 3.SEP.2020 23:32:56



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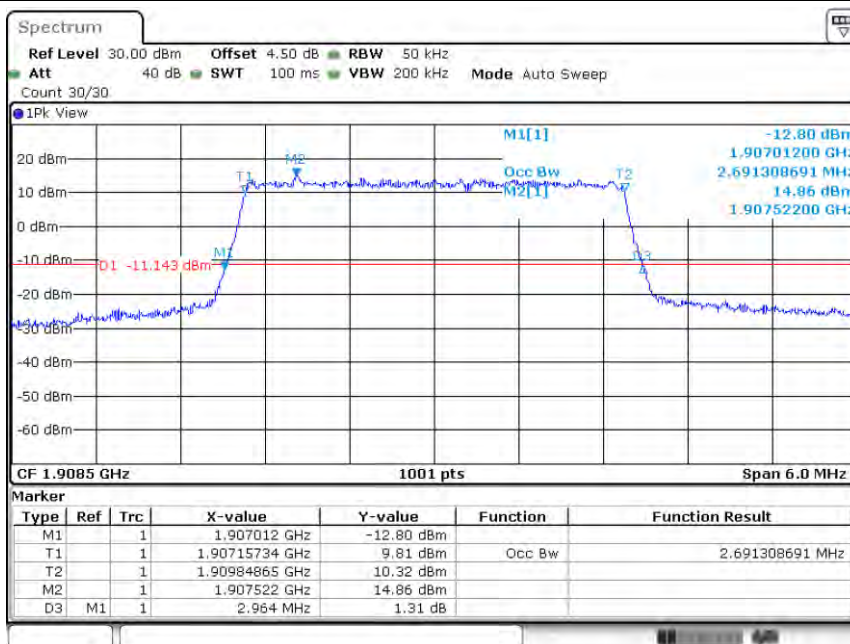
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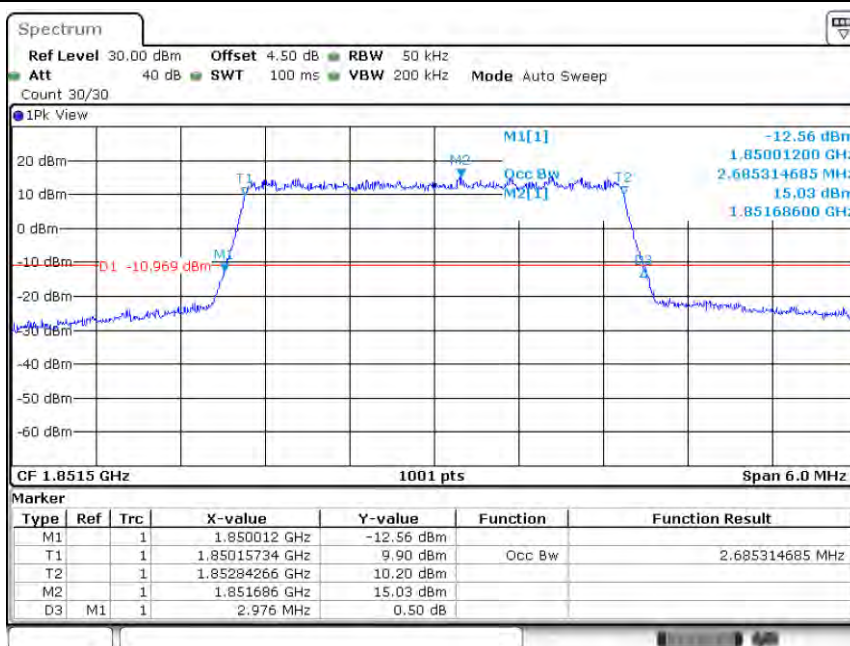


Band2-3MHz-64QAM-19185-15RB#0-2.691



Date: 3.SEP.2020 23:33:09

Band2-3MHz-16QAM-18615-15RB#0-2.685



Date: 3.SEP.2020 21:24:30

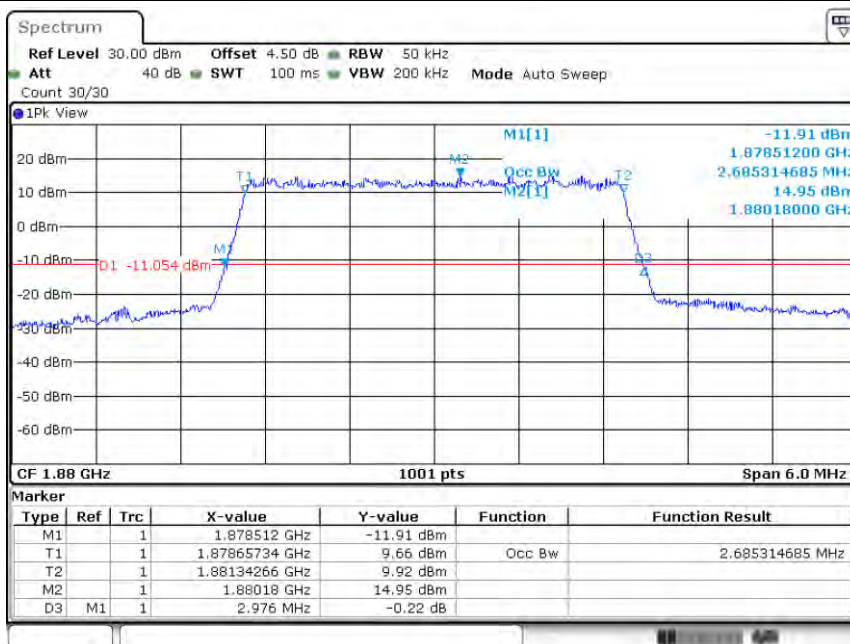


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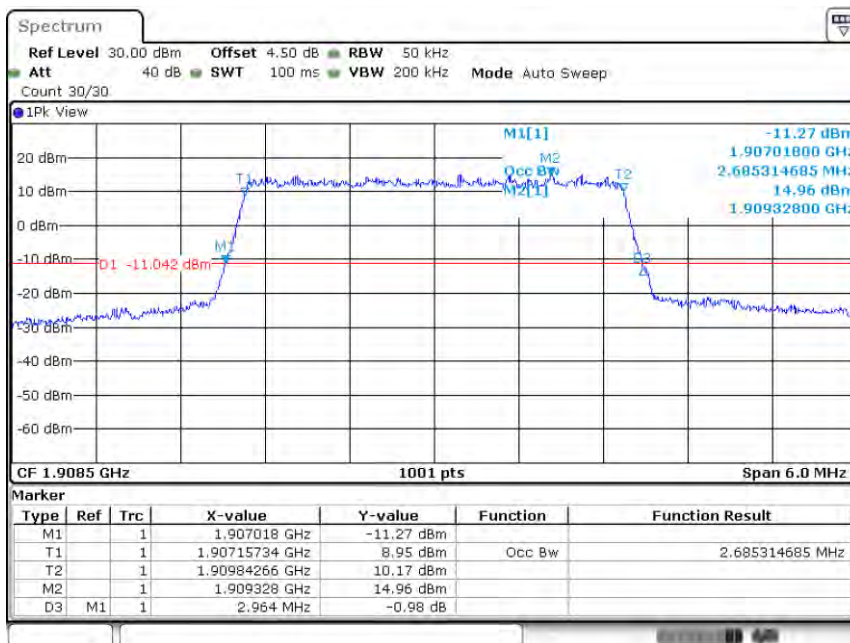


Band2-3MHz-16QAM-18900-15RB#0-2.685



Date: 3.SEP.2020 21:24:56

Band2-3MHz-16QAM-19185-15RB#0-2.685



Date: 3.SEP.2020 21:25:21

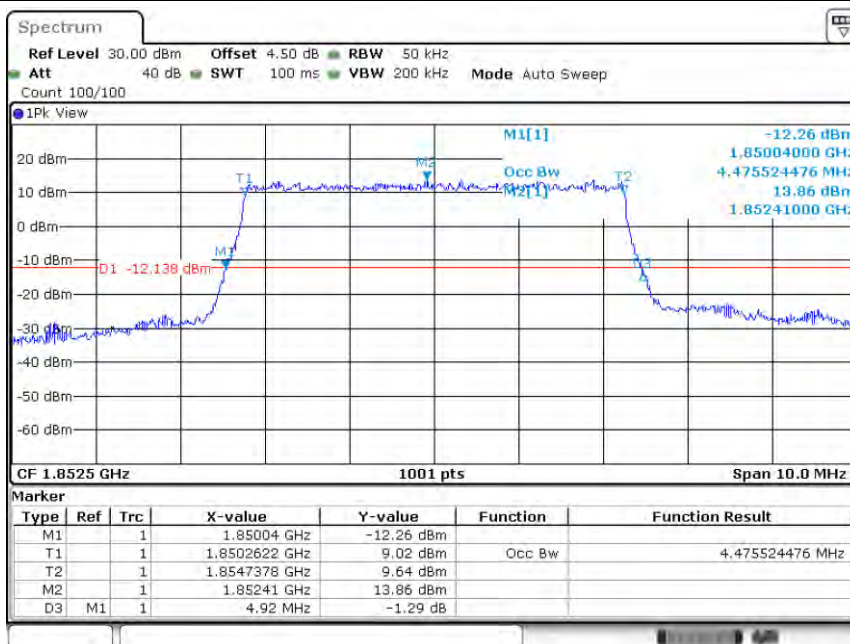


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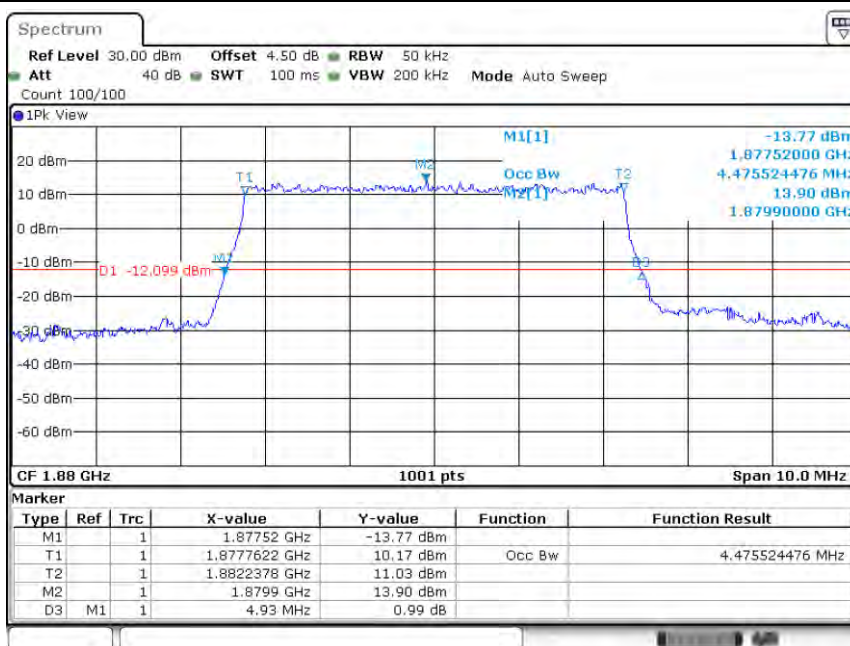


Band2-5MHz-QPSK-18625-25RB#0-4.476



Date: 3.SEP.2020 21:25:46

Band2-5MHz-QPSK-18900-25RB#0-4.476



Date: 3.SEP.2020 21:26:25

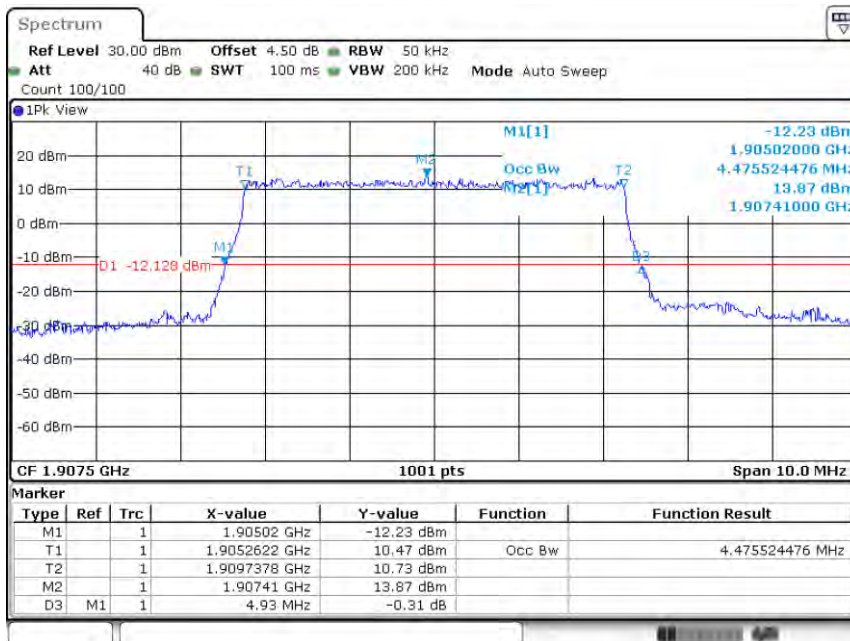


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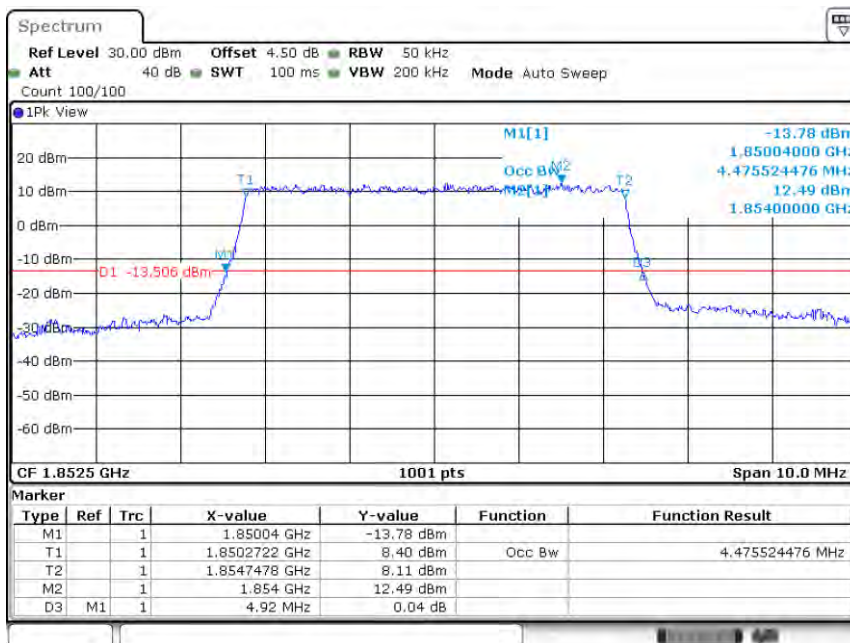


Band2-5MHz-QPSK-19175-25RB#0-4.476



Date: 3.SEP.2020 21:27:05

Band2-5MHz-64QAM-18625-25RB#0-4.476

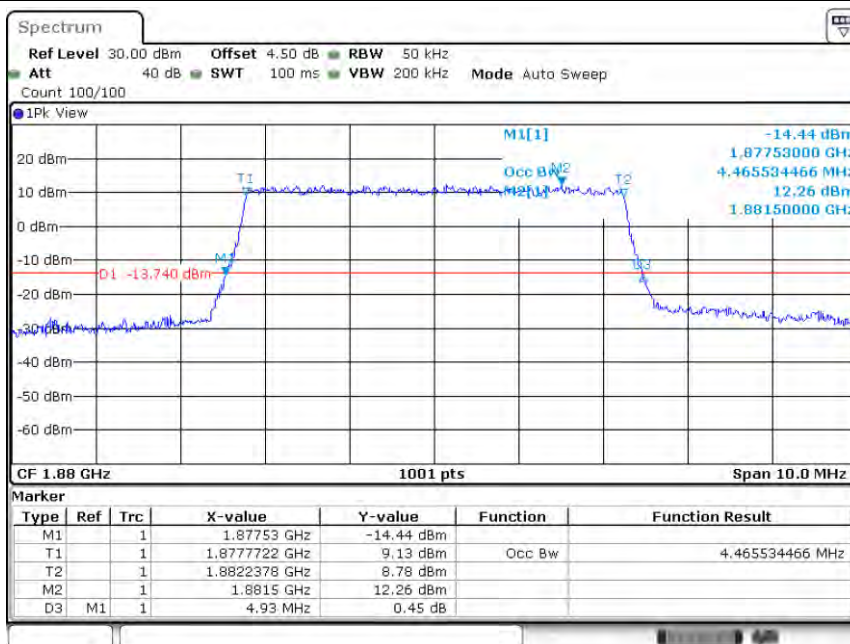


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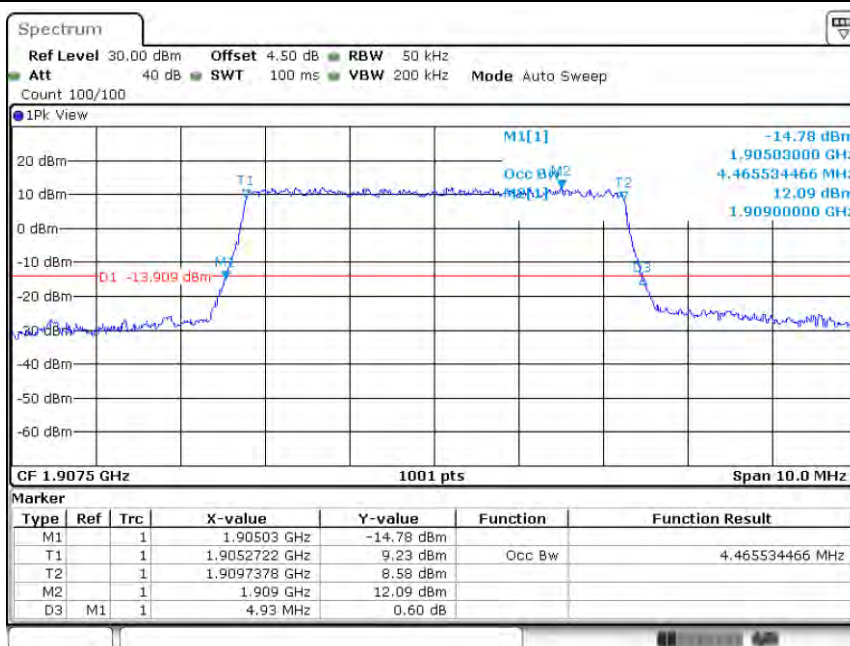


Band2-5MHz-64QAM-18900-25RB#0-4.466



Date: 3.SEP.2020 23:33:54

Band2-5MHz-64QAM-19175-25RB#0-4.466



Date: 3.SEP.2020 23:34:14



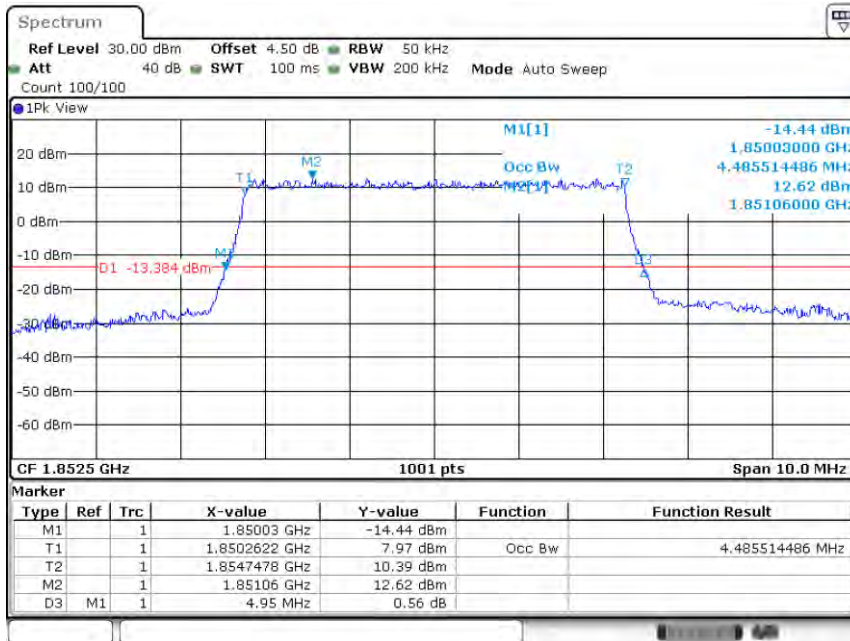
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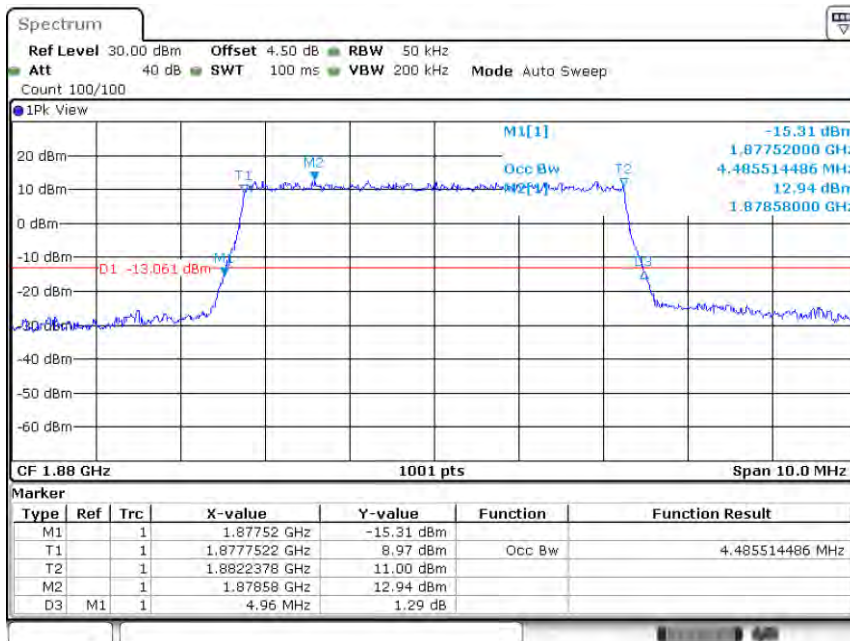
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Band2-5MHz-16QAM-18625-25RB#0-4.486



Date: 3.SEP.2020 21:26:05

Band2-5MHz-16QAM-18900-25RB#0-4.486



Date: 3.SEP.2020 21:26:45

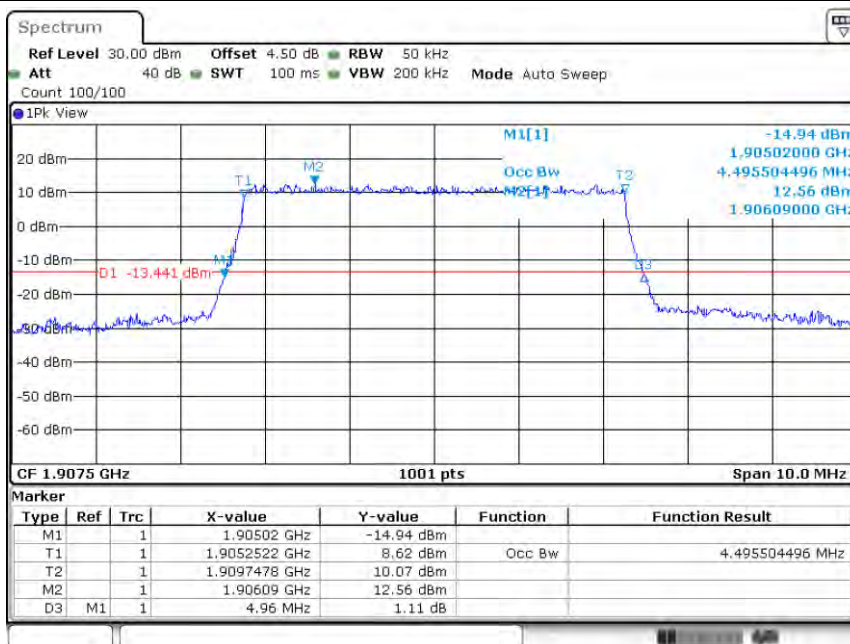


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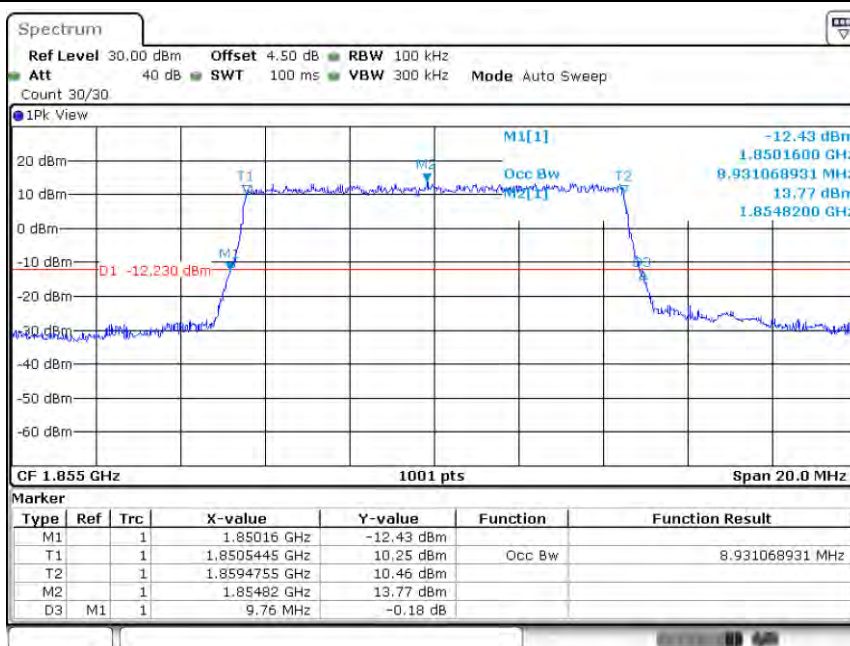


Band2-5MHz-16QAM-19175-25RB#0-4.496



Date: 3.SEP.2020 21:27:25

Band2-10MHz-QPSK-18650-50RB#0-8.931



Date: 3.SEP.2020 21:27:42

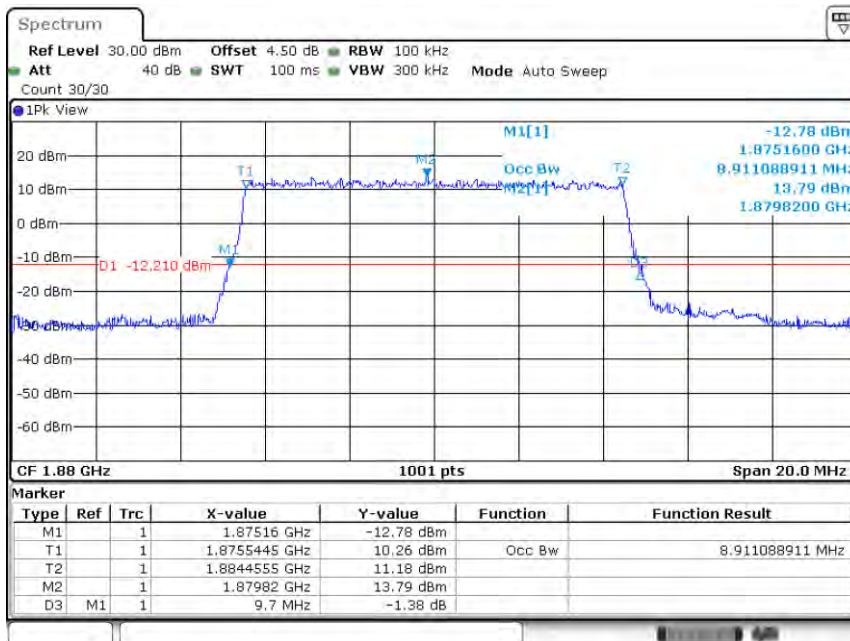


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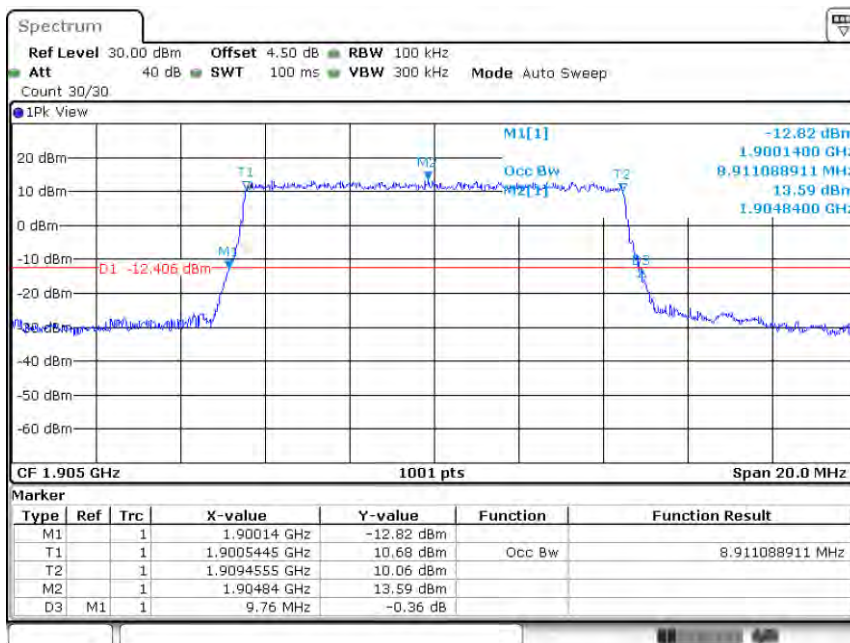


Band2-10MHz-QPSK-18900-50RB#0-8.911



Date: 3.SEP.2020 21:28:08

Band2-10MHz-QPSK-19150-50RB#0-8.911



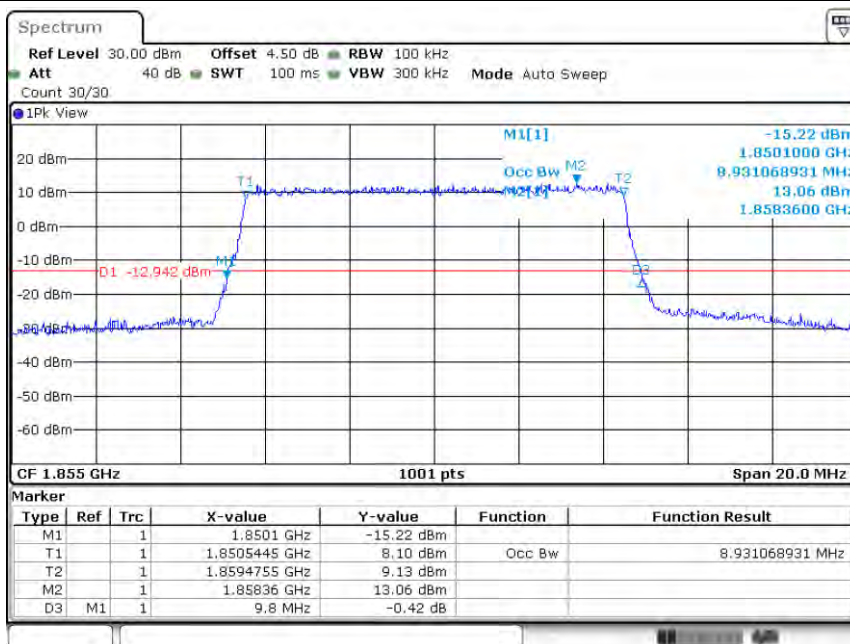
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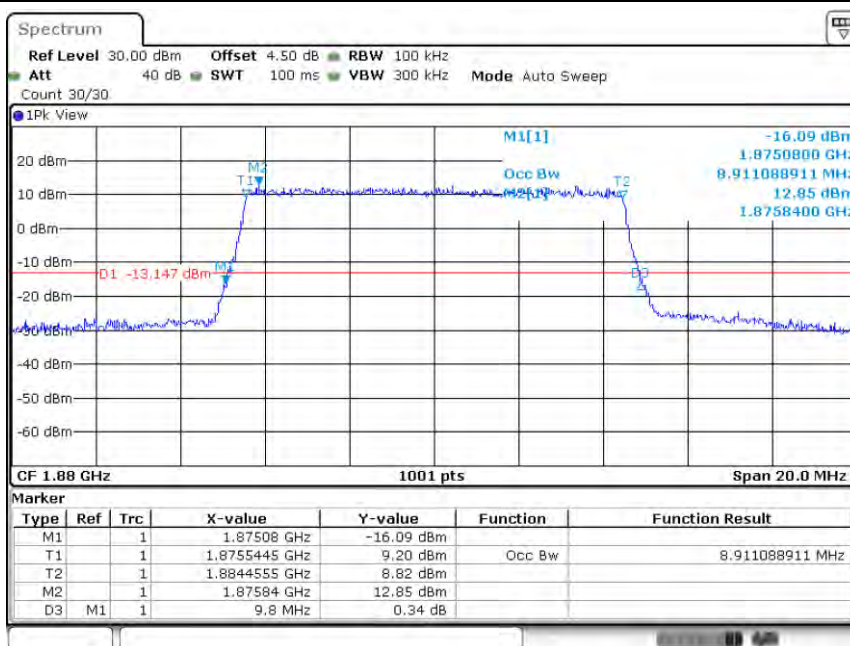
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Band2-10MHz-64QAM-18650-50RB#0-8.931



Date: 3.SEP.2020 23:34:32

Band2-10MHz-64QAM-18900-50RB#0-8.911



Date: 3.SEP.2020 23:34:45

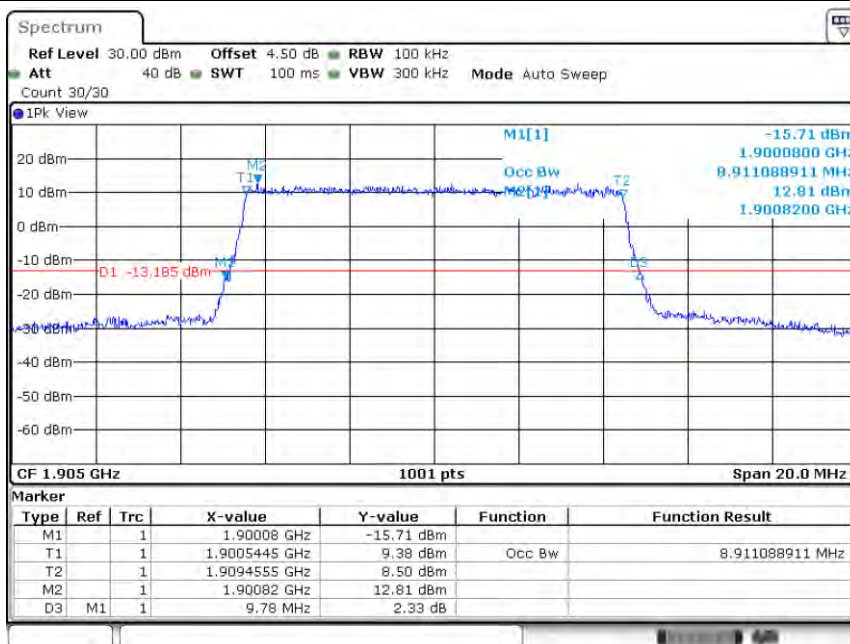


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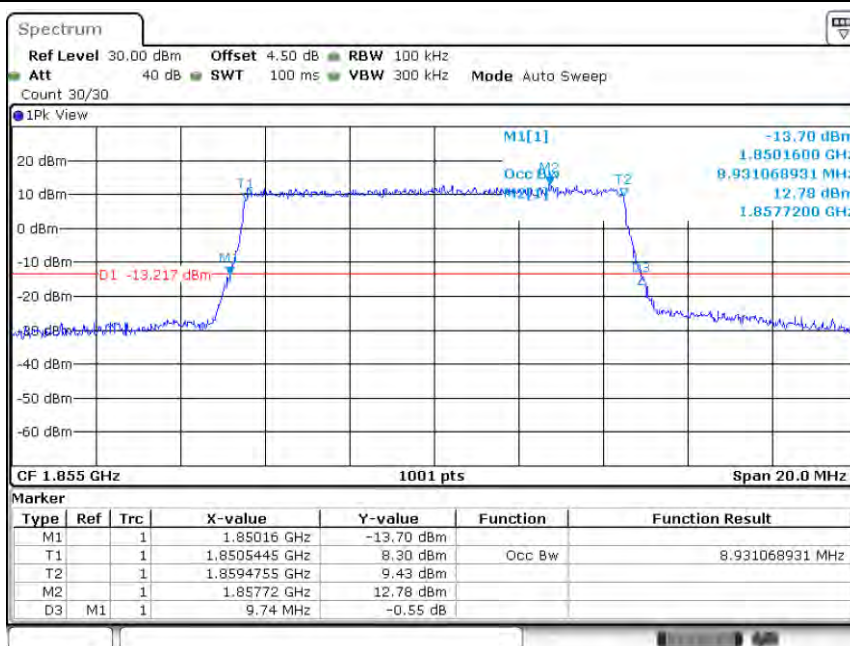


Band2-10MHz-64QAM-19150-50RB#0-8.911



Date: 3.SEP.2020 23:34:58

Band2-10MHz-16QAM-18650-50RB#0-8.931



Date: 3.SEP.2020 21:27:55

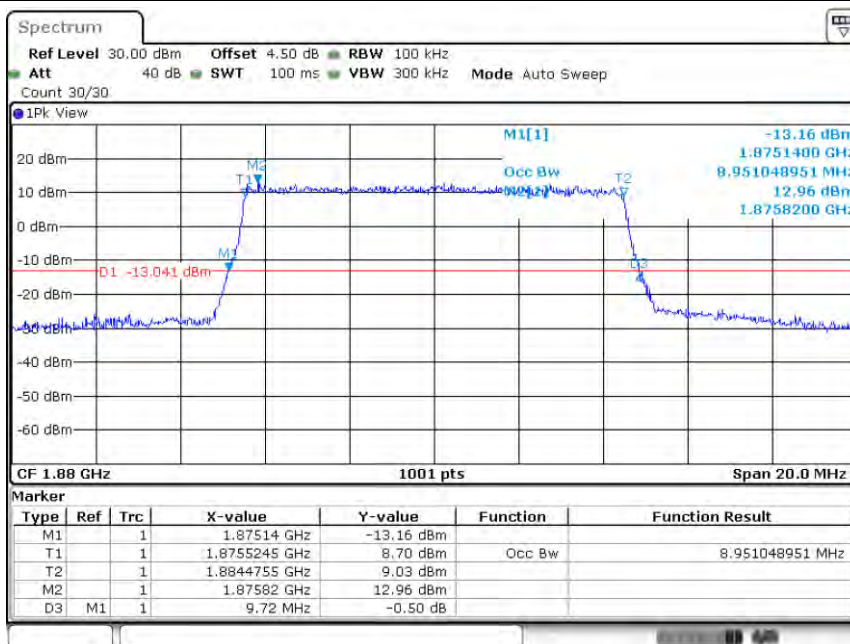


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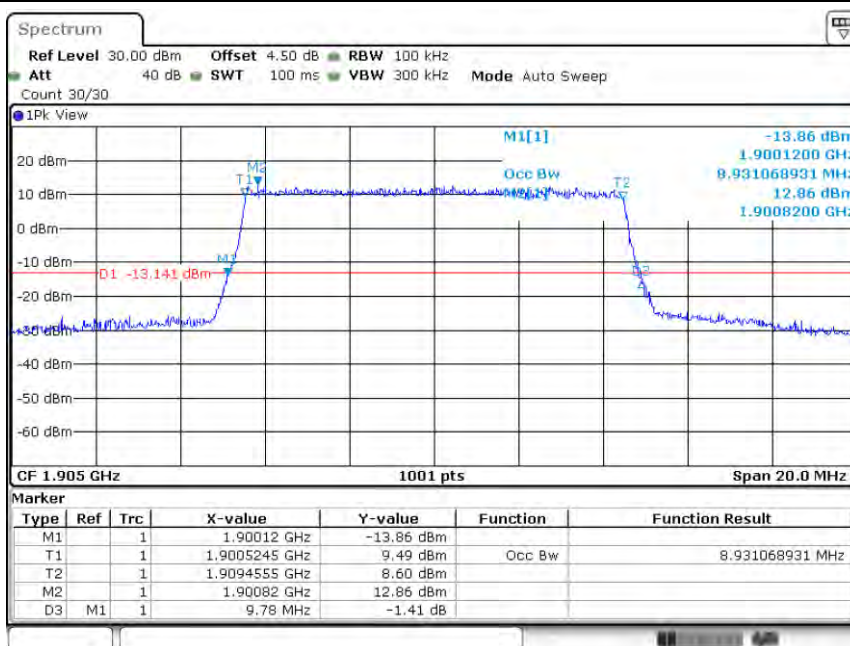


Band2-10MHz-16QAM-18900-50RB#0-8.951



Date: 3.SEP.2020 21:28:20

Band2-10MHz-16QAM-19150-50RB#0-8.931



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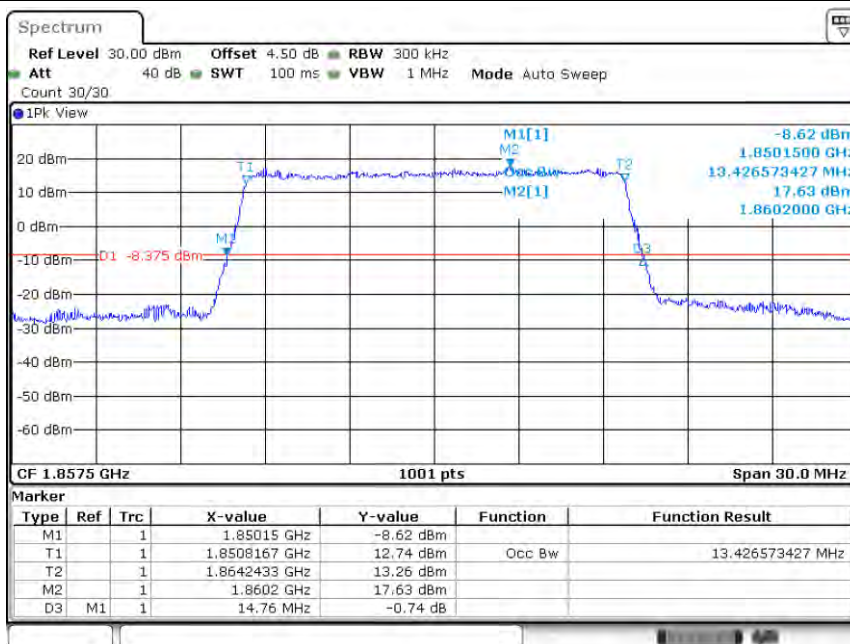


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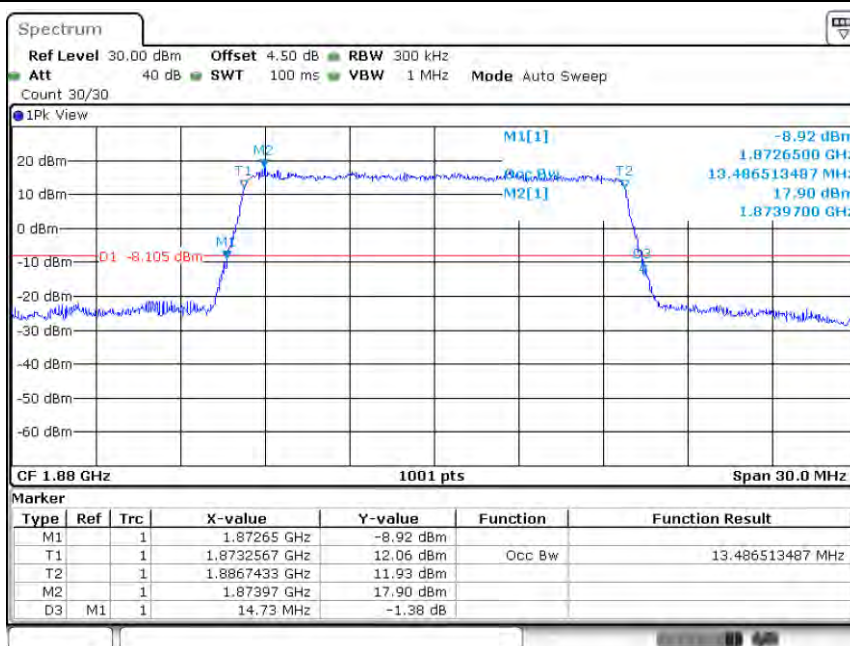


Band2-15MHz-QPSK-18675-75RB#0-13.427



Date: 3.SEP.2020 21:29:04

Band2-15MHz-QPSK-18900-75RB#0-13.487

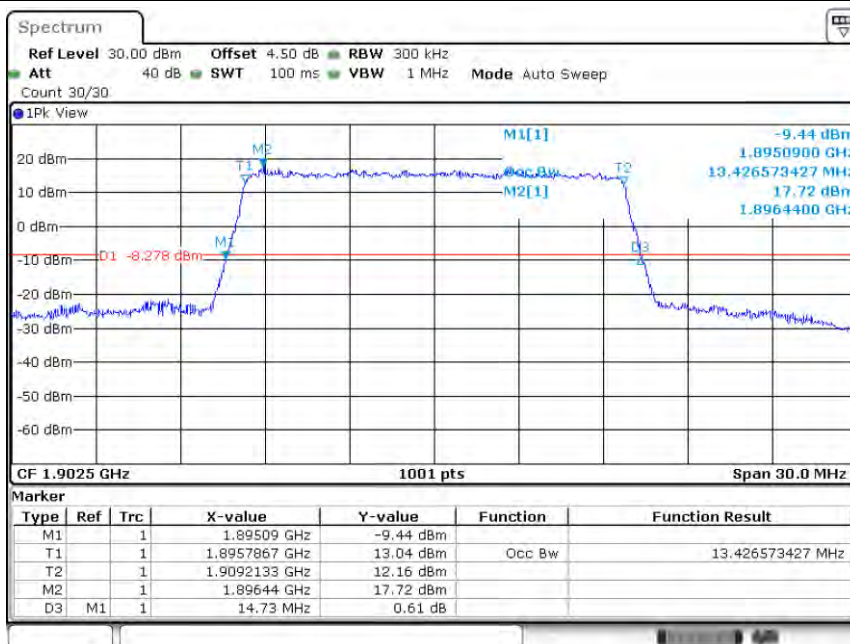


Date: 3.SEP.2020 21:29:29



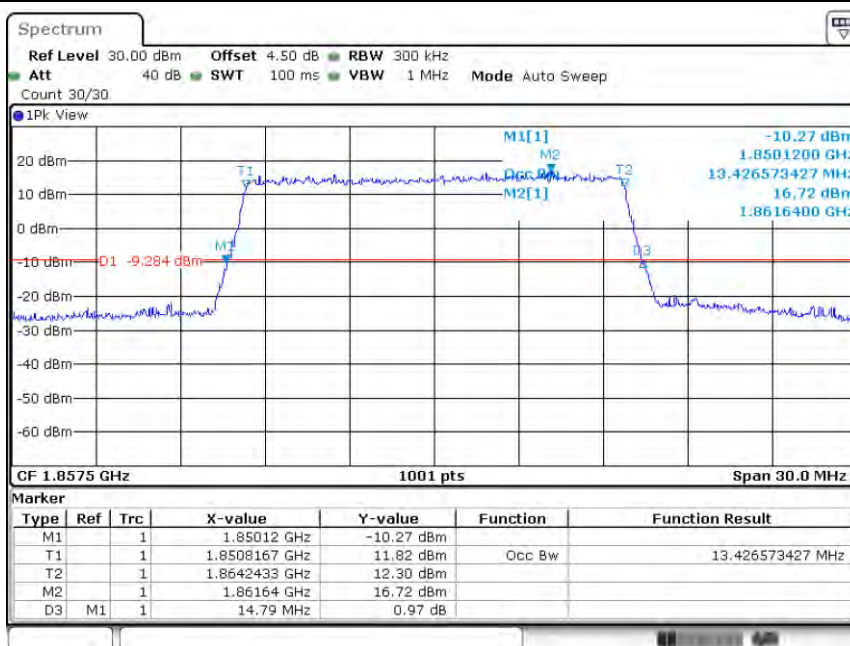


Band2-15MHz-QPSK-19125-75RB#0-13.427



Date: 3.SEP.2020 21:29:55

Band2-15MHz-64QAM-18675-75RB#0-13.427



Date: 3.SEP.2020 23:35:16

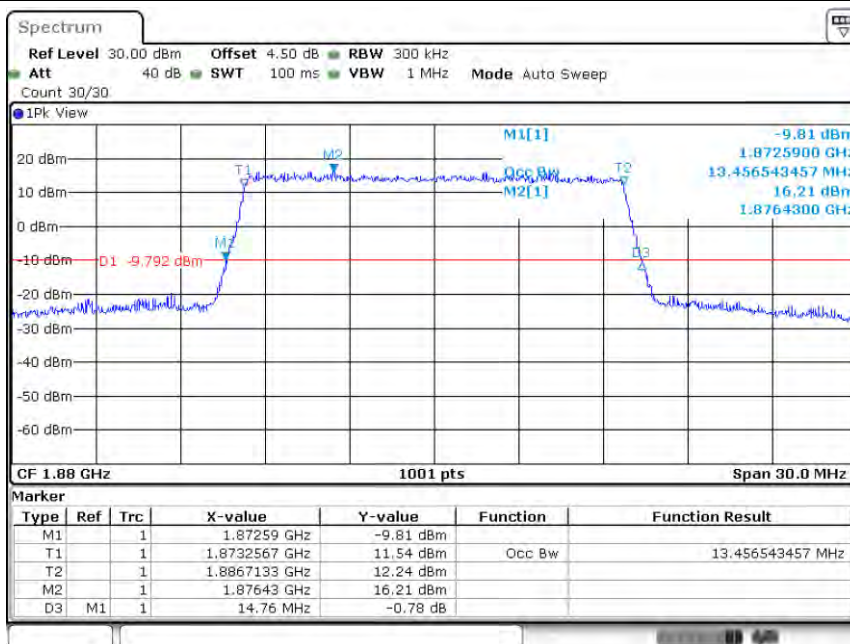


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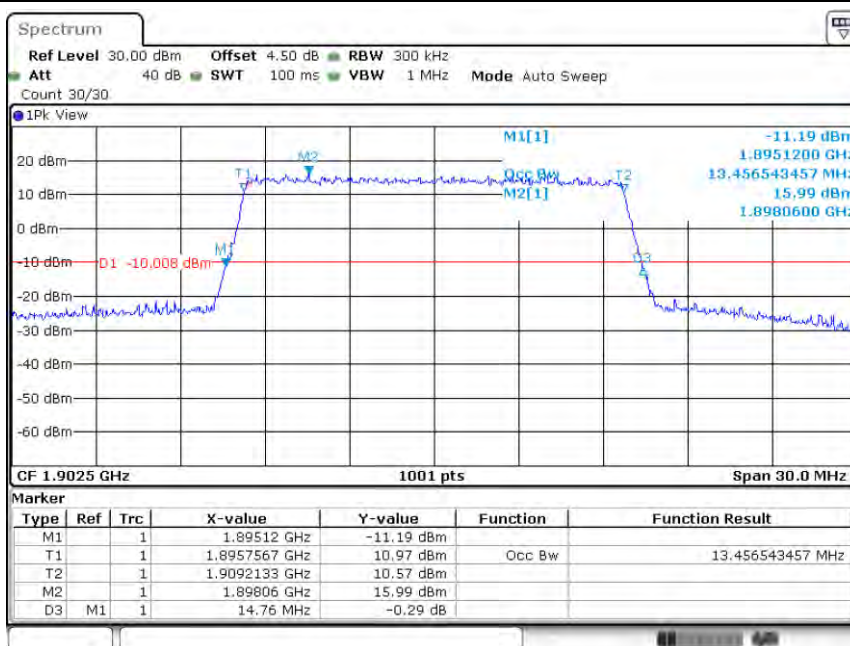


Band2-15MHz-64QAM-18900-75RB#0-13.457



Date: 3.SEP.2020 23:35:29

Band2-15MHz-64QAM-19125-75RB#0-13.457



Date: 3.SEP.2020 23:35:42



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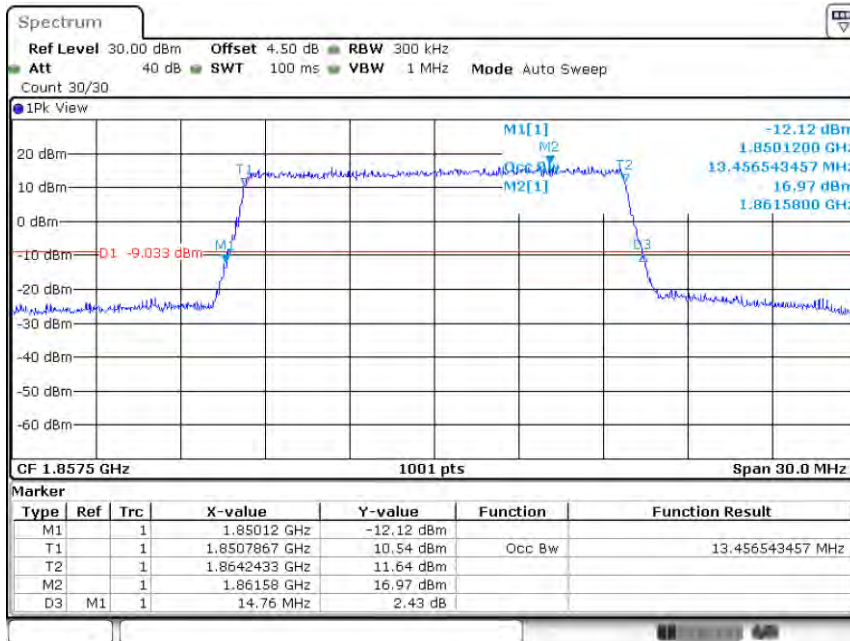
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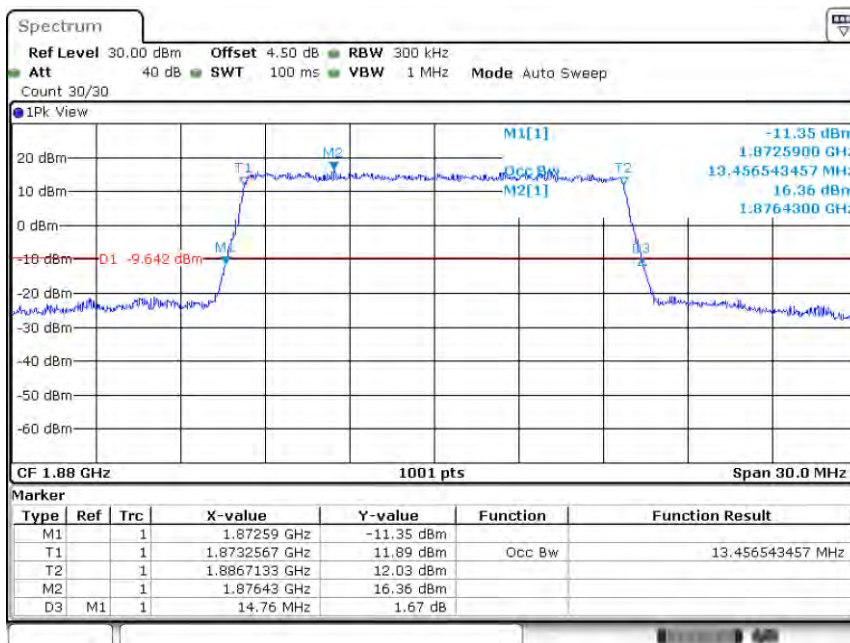


Band2-15MHz-16QAM-18675-75RB#0-13.457



Date: 3.SEP.2020 21:29:16

Band2-15MHz-16QAM-18900-75RB#0-13.457

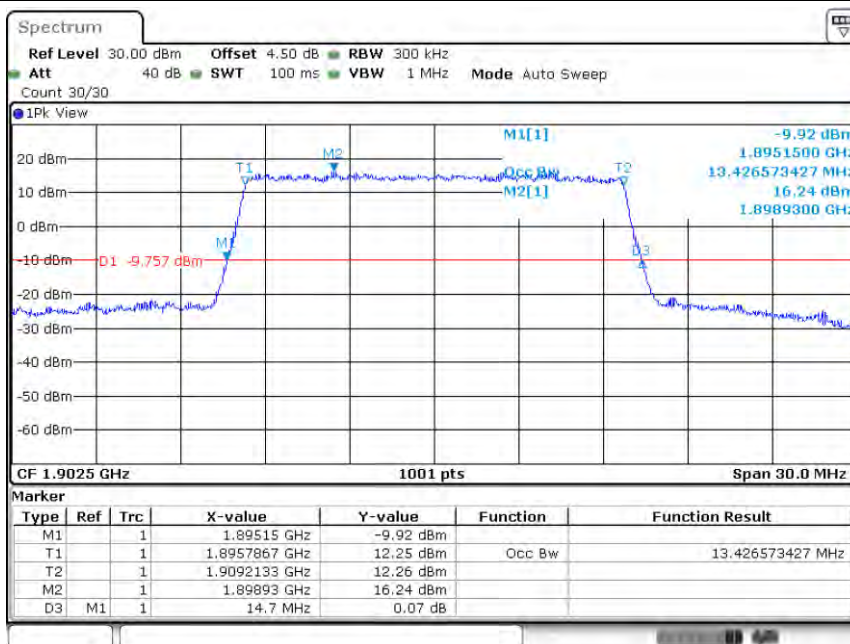


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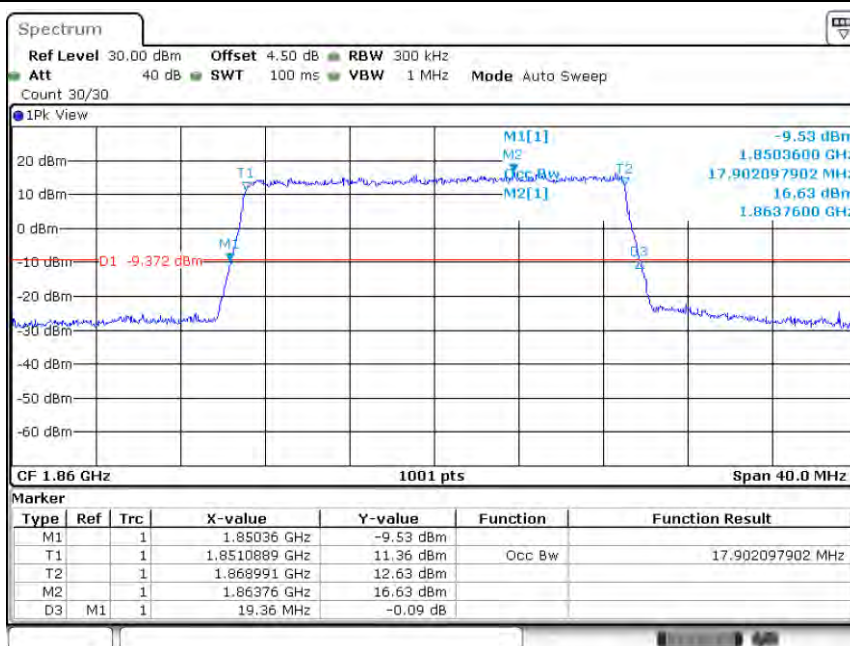


Band2-15MHz-16QAM-19125-75RB#0-13.427



Date: 3.SEP.2020 21:30:07

Band2-20MHz-QPSK-18700-100RB#0-17.902

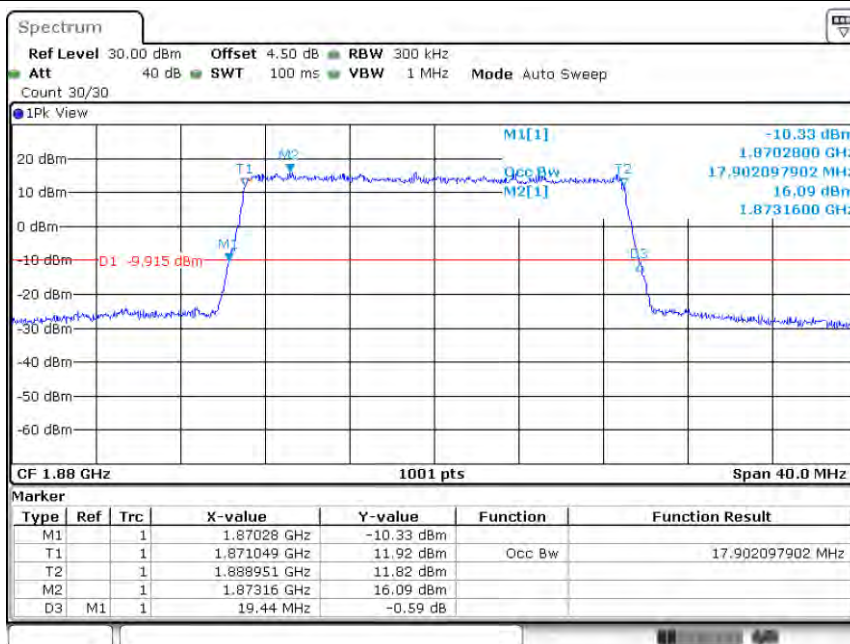


Date: 3.SEP.2020 21:30:25



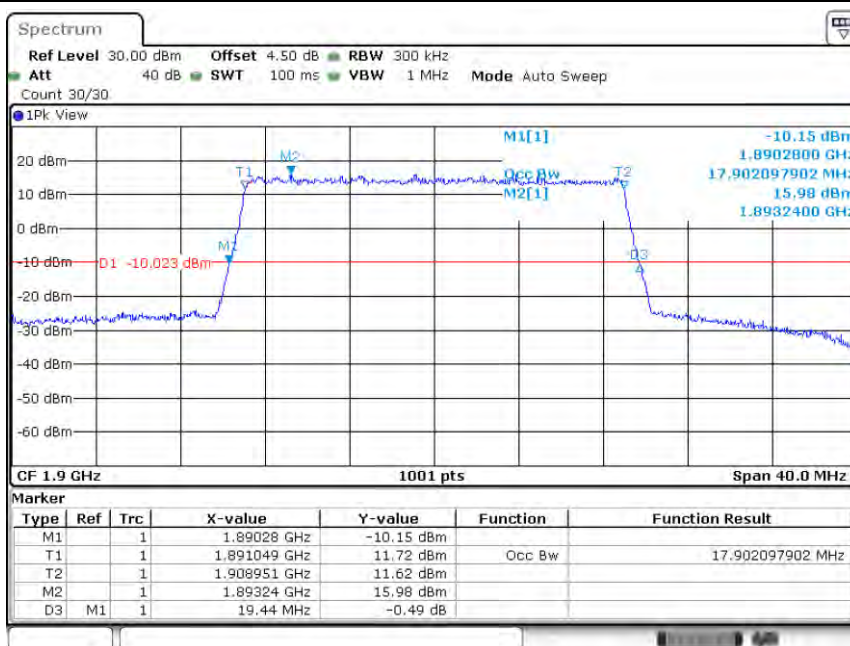


Band2-20MHz-QPSK-18900-100RB#0-17.902



Date: 3.SEP.2020 21:30:51

Band2-20MHz-QPSK-19100-100RB#0-17.902



Date: 3.SEP.2020 21:31:16

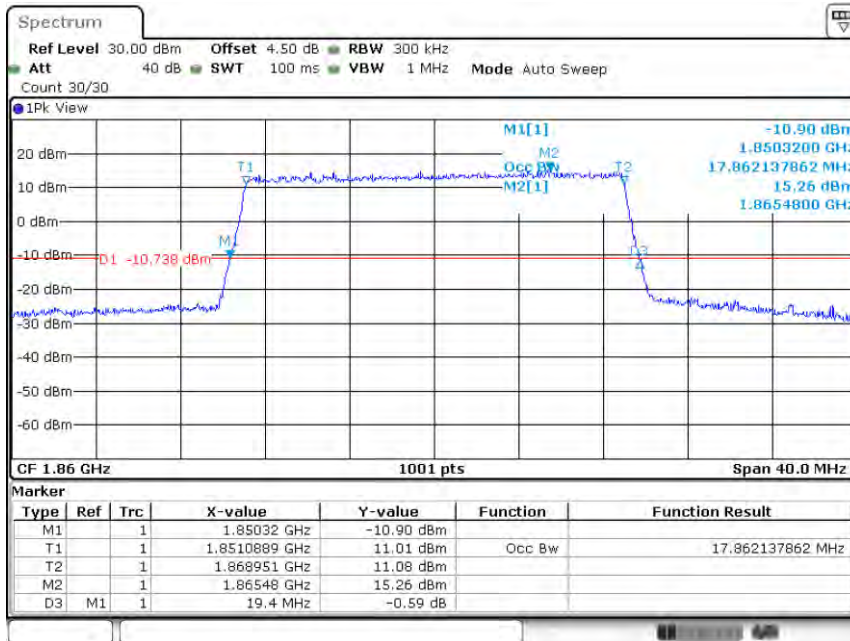


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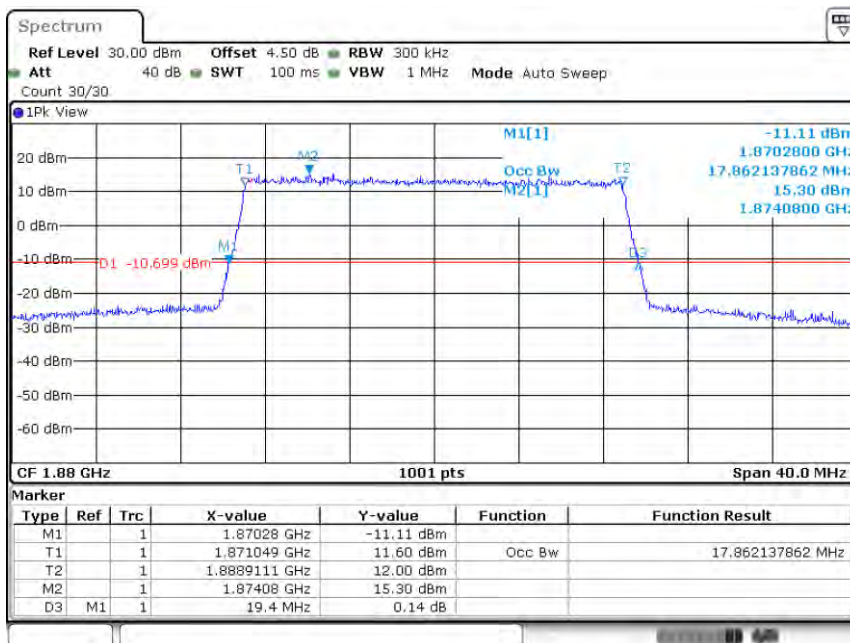


Band2-20MHz-64QAM-18700-100RB#0-17.862



Date: 3.SEP.2020 23:36:00

Band2-20MHz-64QAM-18900-100RB#0-17.862



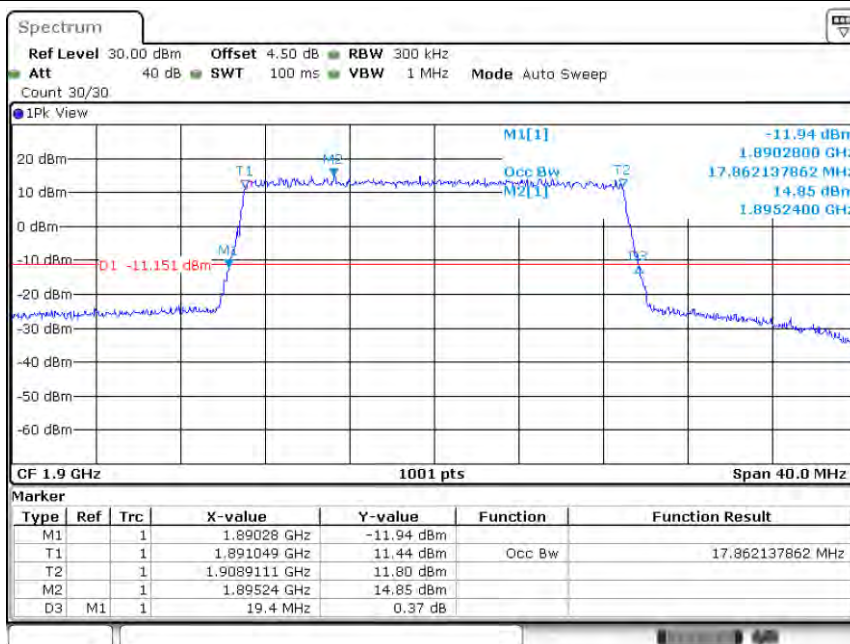
Date: 3.SEP.2020 23:36:13



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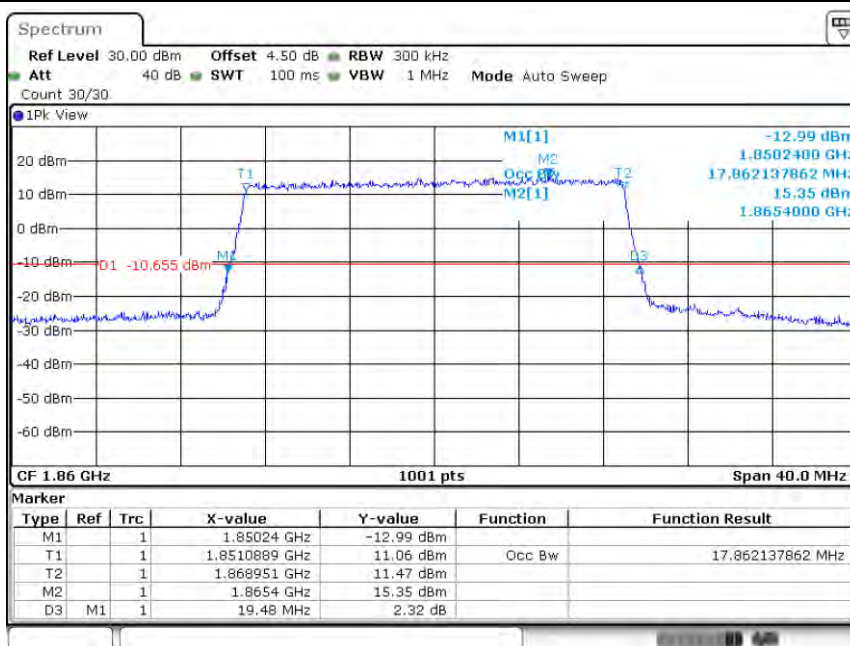
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Band2-20MHz-64QAM-19100-100RB#0-17.862



Date: 3.SEP.2020 23:36:26

Band2-20MHz-16QAM-18700-100RB#0-17.862



Date: 3.SEP.2020 21:30:38



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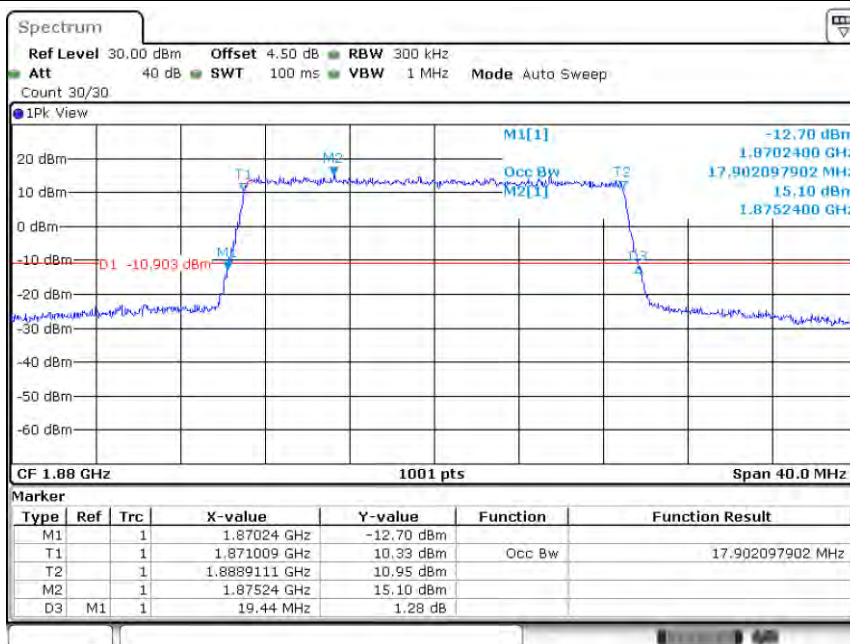
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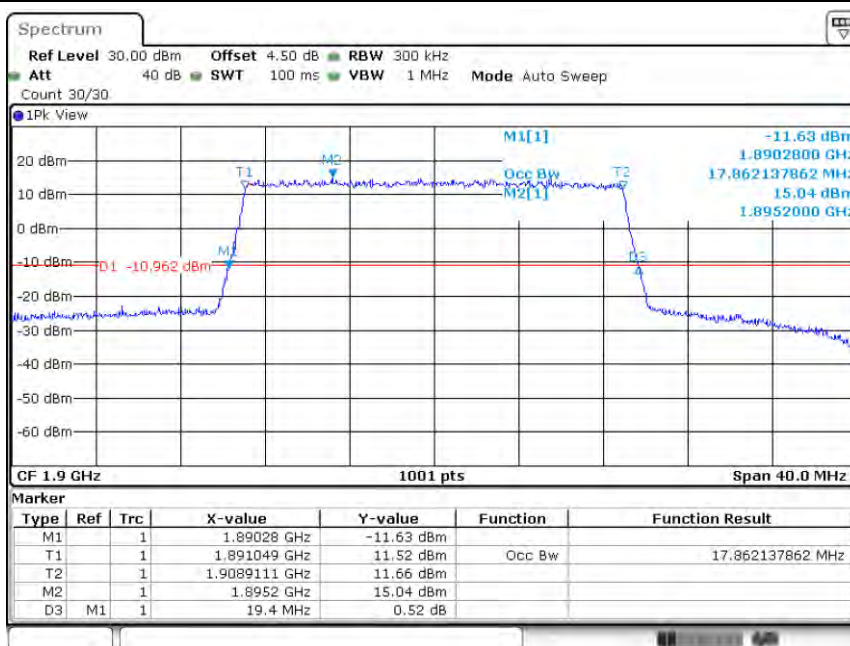


Band2-20MHz-16QAM-18900-100RB#0-17.902



Date: 3.SEP.2020 21:31:03

Band2-20MHz-16QAM-19100-100RB#0-17.862



Date: 3.SEP.2020 21:31:29





5. Band Edge Compliance

5.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-22.74	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-27.07	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-22.39	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-26.95	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-23.79	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-27.86	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-23.86	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-26.89	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-23.14	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-27.25	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-23.40	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.52	PASS
Band2	3MHz	QPSK	18615	1RB#0	-22.24	PASS
Band2	3MHz	QPSK	18615	15RB#0	-28.97	PASS
Band2	3MHz	QPSK	19185	1RB#14	-21.98	PASS
Band2	3MHz	QPSK	19185	15RB#0	-27.88	PASS
Band2	3MHz	64QAM	18615	1RB#0	-22.60	PASS
Band2	3MHz	64QAM	18615	15RB#0	-29.86	PASS
Band2	3MHz	64QAM	19185	1RB#14	-23.11	PASS
Band2	3MHz	64QAM	19185	15RB#0	-29.78	PASS
Band2	3MHz	16QAM	18615	1RB#0	-22.22	PASS
Band2	3MHz	16QAM	18615	15RB#0	-29.73	PASS
Band2	3MHz	16QAM	19185	1RB#14	-23.05	PASS
Band2	3MHz	16QAM	19185	15RB#0	-29.13	PASS
Band2	5MHz	QPSK	18625	1RB#0	-22.99	PASS
Band2	5MHz	QPSK	18625	25RB#0	-30.20	PASS
Band2	5MHz	QPSK	19175	1RB#24	-23.14	PASS
Band2	5MHz	QPSK	19175	25RB#0	-29.05	PASS
Band2	5MHz	64QAM	18625	1RB#0	-23.51	PASS
Band2	5MHz	64QAM	18625	25RB#0	-30.93	PASS
Band2	5MHz	64QAM	19175	1RB#24	-23.38	PASS
Band2	5MHz	64QAM	19175	25RB#0	-30.13	PASS



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Band2	5MHz	16QAM	18625	1RB#0	-22.91	PASS
Band2	5MHz	16QAM	18625	25RB#0	-30.44	PASS
Band2	5MHz	16QAM	19175	1RB#24	-22.89	PASS
Band2	5MHz	16QAM	19175	25RB#0	-29.80	PASS
Band2	10MHz	QPSK	18650	1RB#0	-32.13	PASS
Band2	10MHz	QPSK	18650	50RB#0	-34.12	PASS
Band2	10MHz	QPSK	19150	1RB#49	-31.94	PASS
Band2	10MHz	QPSK	19150	50RB#0	-32.12	PASS
Band2	10MHz	64QAM	18650	1RB#0	-33.12	PASS
Band2	10MHz	64QAM	18650	50RB#0	-34.21	PASS
Band2	10MHz	64QAM	19150	1RB#49	-33.38	PASS
Band2	10MHz	64QAM	19150	50RB#0	-32.54	PASS
Band2	10MHz	16QAM	18650	1RB#0	-32.45	PASS
Band2	10MHz	16QAM	18650	50RB#0	-34.33	PASS
Band2	10MHz	16QAM	19150	1RB#49	-32.57	PASS
Band2	10MHz	16QAM	19150	50RB#0	-32.53	PASS
Band2	15MHz	QPSK	18675	1RB#0	-27.47	PASS
Band2	15MHz	QPSK	18675	75RB#0	-34.58	PASS
Band2	15MHz	QPSK	19125	1RB#74	-27.18	PASS
Band2	15MHz	QPSK	19125	75RB#0	-32.91	PASS
Band2	15MHz	64QAM	18675	1RB#0	-27.92	PASS
Band2	15MHz	64QAM	18675	75RB#0	-34.39	PASS
Band2	15MHz	64QAM	19125	1RB#74	-27.18	PASS
Band2	15MHz	64QAM	19125	75RB#0	-32.61	PASS
Band2	15MHz	16QAM	18675	1RB#0	-27.87	PASS
Band2	15MHz	16QAM	18675	75RB#0	-34.37	PASS
Band2	15MHz	16QAM	19125	1RB#74	-27.34	PASS
Band2	15MHz	16QAM	19125	75RB#0	-32.55	PASS
Band2	20MHz	QPSK	18700	1RB#0	-28.72	PASS
Band2	20MHz	QPSK	18700	100RB#0	-35.39	PASS
Band2	20MHz	QPSK	19100	1RB#99	-29.37	PASS
Band2	20MHz	QPSK	19100	100RB#0	-33.29	PASS
Band2	20MHz	64QAM	18700	1RB#0	-28.99	PASS
Band2	20MHz	64QAM	18700	100RB#0	-34.86	PASS
Band2	20MHz	64QAM	19100	1RB#99	-30.46	PASS
Band2	20MHz	64QAM	19100	100RB#0	-33.31	PASS
Band2	20MHz	16QAM	18700	1RB#0	-28.64	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.82	PASS



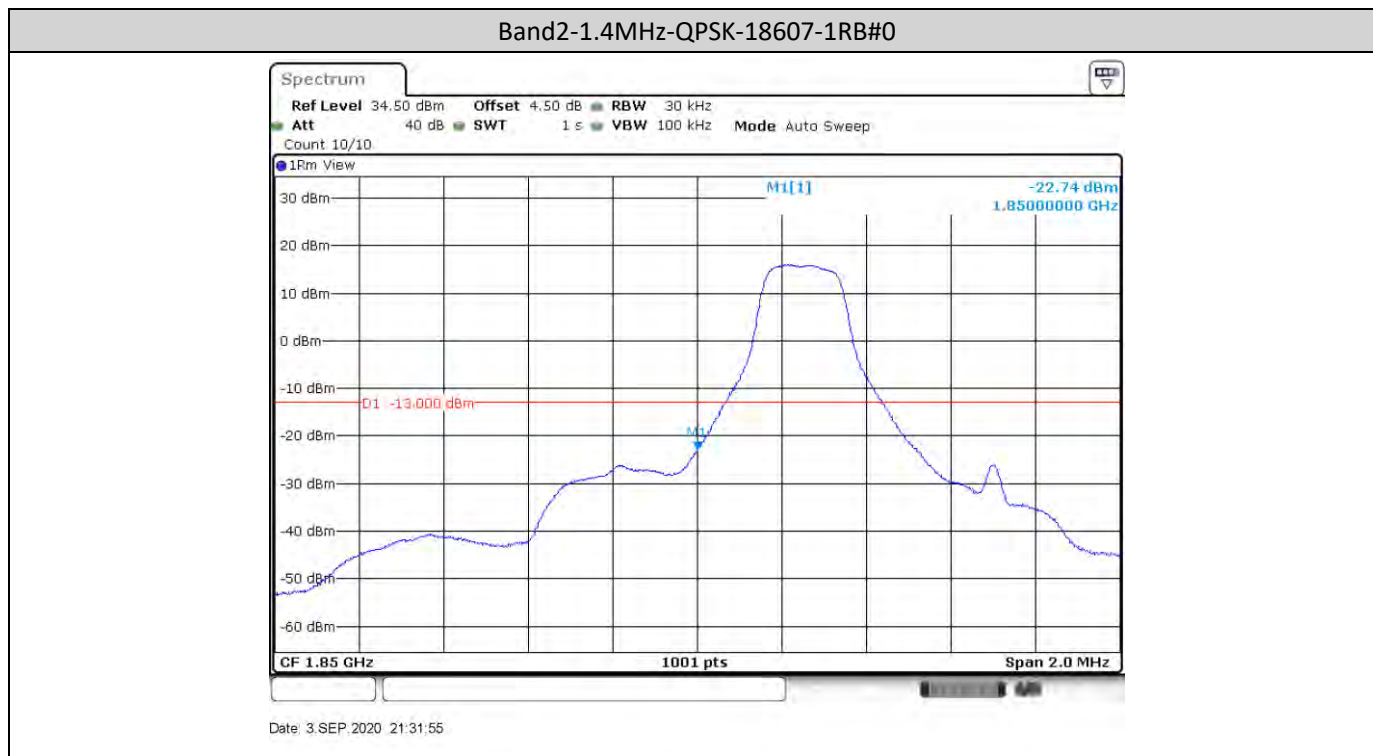
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Band2	20MHz	16QAM	19100	1RB#99	-30.65	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.27	PASS

5.2. Test Plots



Band2-1.4MHz-QPSK-18607-6RB#0



Date: 3.SEP.2020 21:34:48

Band2-1.4MHz-QPSK-19193-1RB#5



Date: 3.SEP.2020 21:33:22



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Band2-1.4MHz-QPSK-19193-6RB#0



Date: 3.SEP.2020 21:35:30

Band2-1.4MHz-64QAM-18607-1RB#0



Date: 3.SEP.2020 23:36:52



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Band2-1.4MHz-64QAM-18607-6RB#0



Date: 3.SEP.2020 23:38:23

Band2-1.4MHz-64QAM-19193-1RB#5



Date: 3.SEP.2020 23:37:38



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Band2-1.4MHz-64QAM-19193-6RB#0



Date: 3.SEP.2020 23:38:44

Band2-1.4MHz-16QAM-18607-1RB#0



Date: 3.SEP.2020 21:32:16



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Band2-1.4MHz-16QAM-18607-6RB#0



Date: 3.SEP.2020 21:35:09

Band2-1.4MHz-16QAM-19193-1RB#5



Date: 3.SEP.2020 21:33:42



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Band2-1.4MHz-16QAM-19193-6RB#0



Date: 3.SEP.2020 21:35:51

Band2-3MHz-QPSK-18615-1RB#0



Date: 3.SEP.2020 21:36:17



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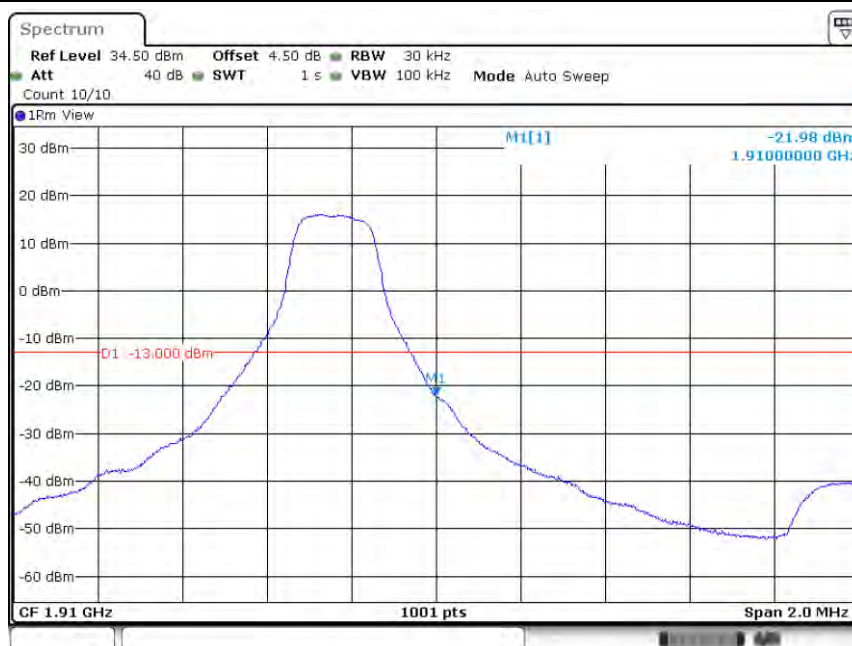


Band2-3MHz-QPSK-18615-15RB#0



Date: 3.SEP.2020 21:39:11

Band2-3MHz-QPSK-19185-1RB#14



Date: 3.SEP.2020 21:37:44



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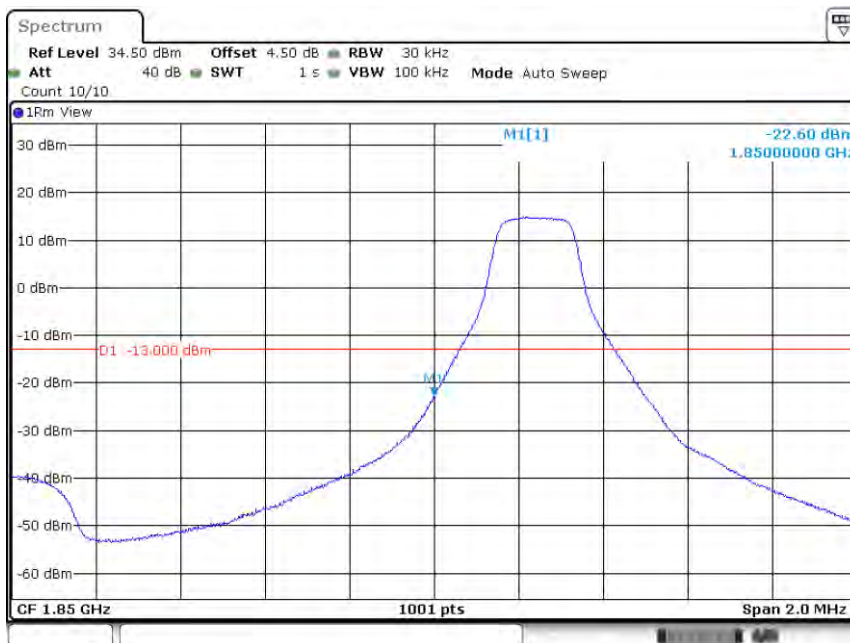
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Band2-3MHz-QPSK-19185-15RB#0



Date: 3.SEP.2020 21:39:53

Band2-3MHz-64QAM-18615-1RB#0



Date: 3.SEP.2020 23:39:10



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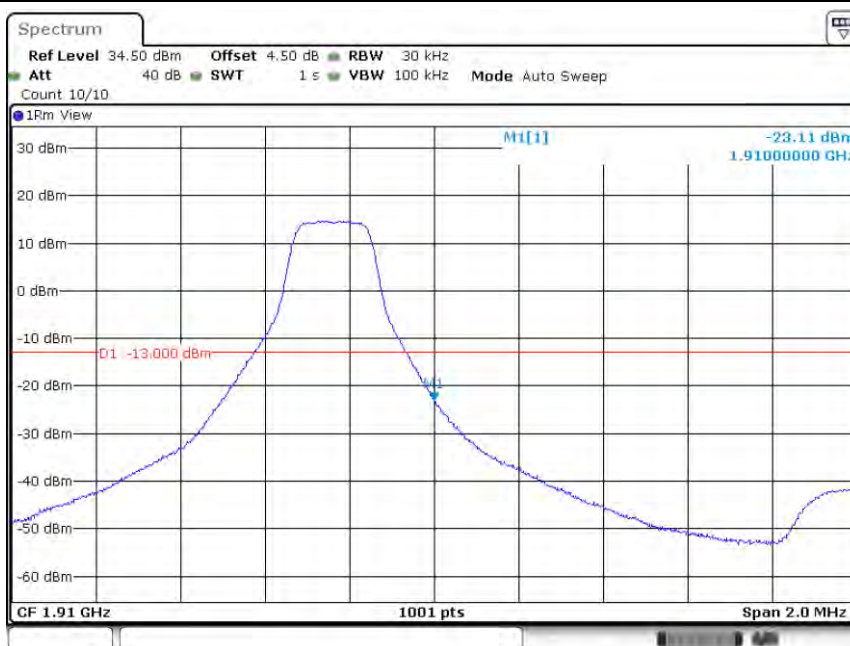


Band2-3MHz-64QAM-18615-15RB#0



Date: 3.SEP.2020 23:40:42

Band2-3MHz-64QAM-19185-1RB#14



Date: 3.SEP.2020 23:39:56



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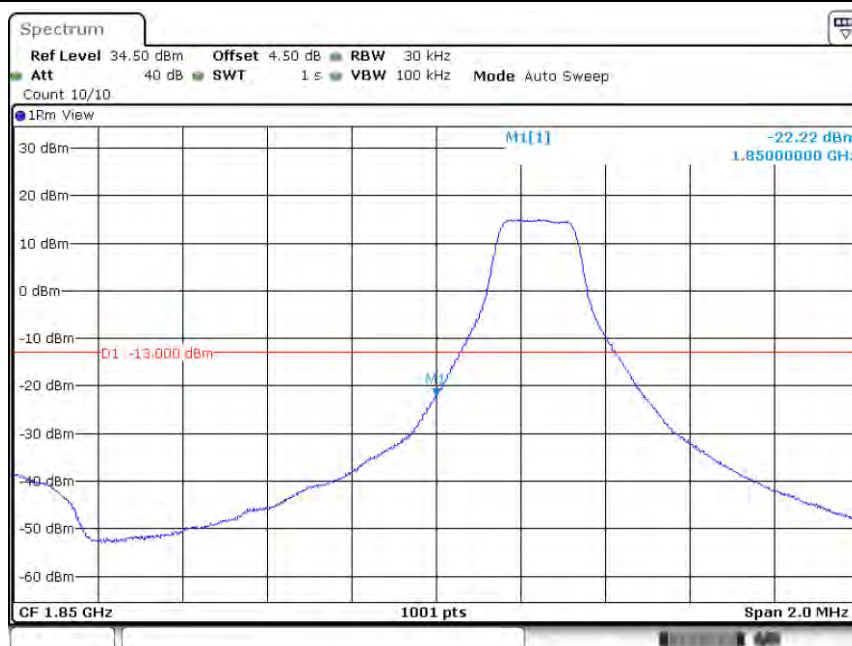


Band2-3MHz-64QAM-19185-15RB#0



Date: 3.SEP.2020 23:41:02

Band2-3MHz-16QAM-18615-1RB#0



Date: 3.SEP.2020 21:36:37



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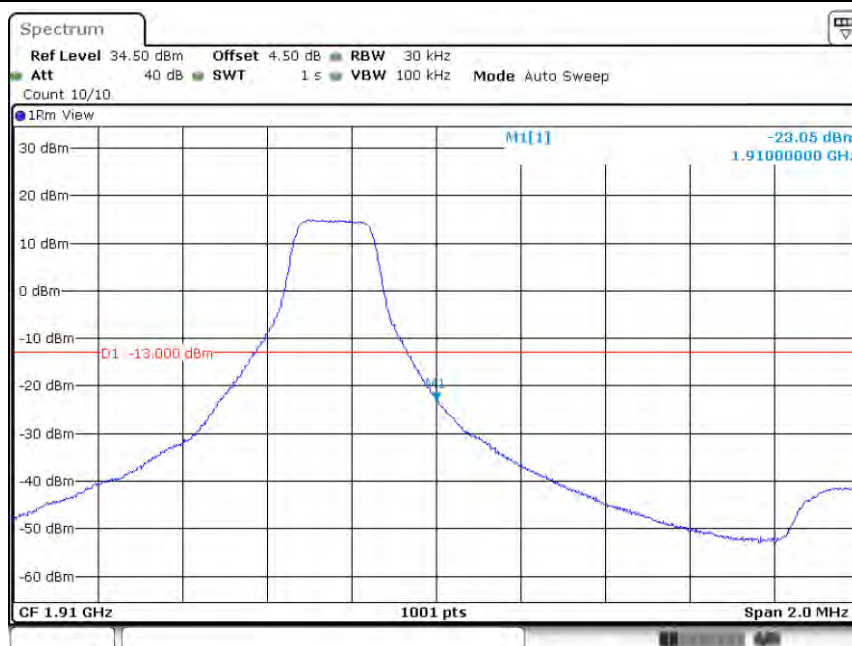


Band2-3MHz-16QAM-18615-15RB#0



Date: 3.SEP.2020 21:39:32

Band2-3MHz-16QAM-19185-1RB#14



Date: 3.SEP.2020 21:38:05



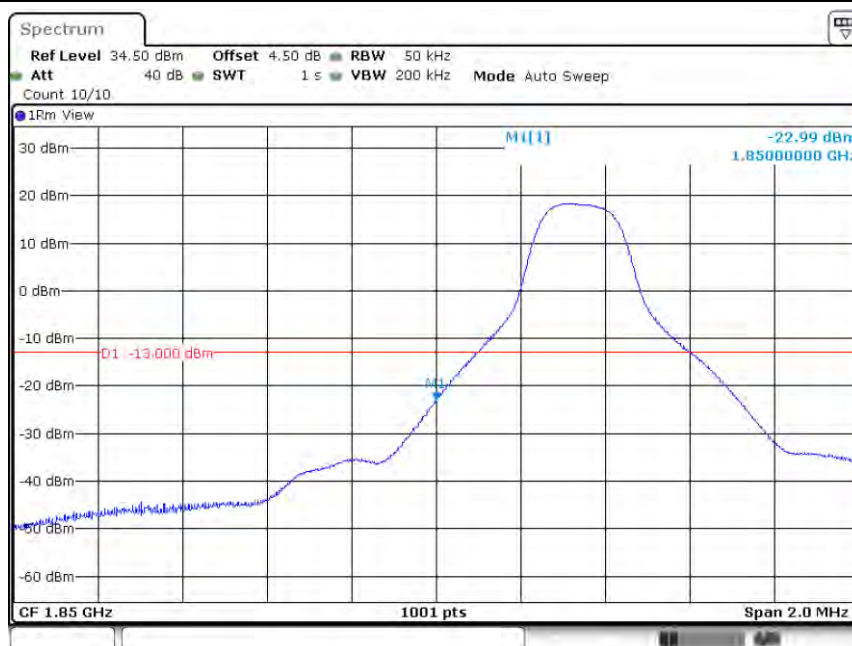


Band2-3MHz-16QAM-19185-15RB#0



Date: 3.SEP.2020 21:40:14

Band2-5MHz-QPSK-18625-1RB#0



Date: 3.SEP.2020 21:40:40



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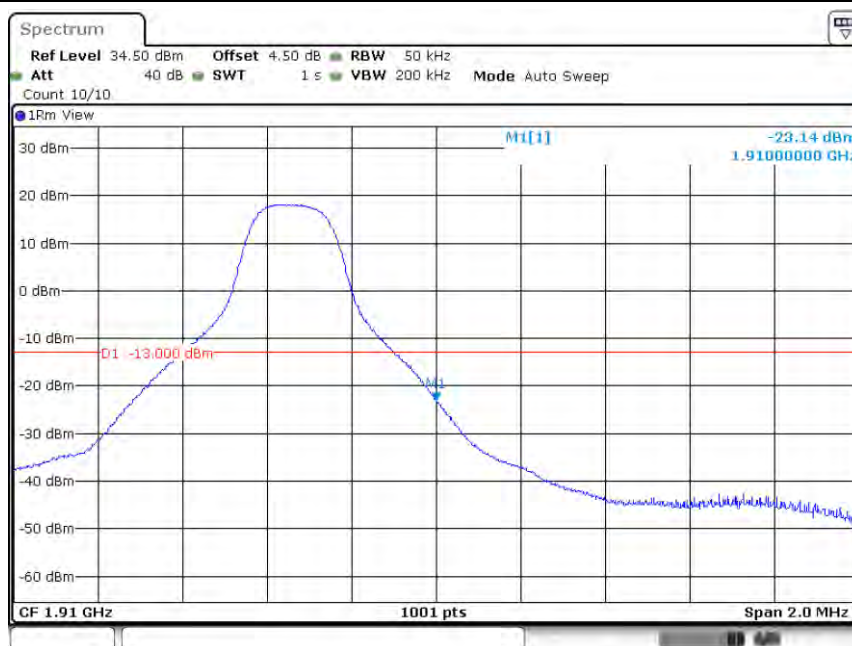


Band2-5MHz-QPSK-18625-25RB#0



Date: 3.SEP.2020 21:43:33

Band2-5MHz-QPSK-19175-1RB#24



Date: 3.SEP.2020 21:42:06



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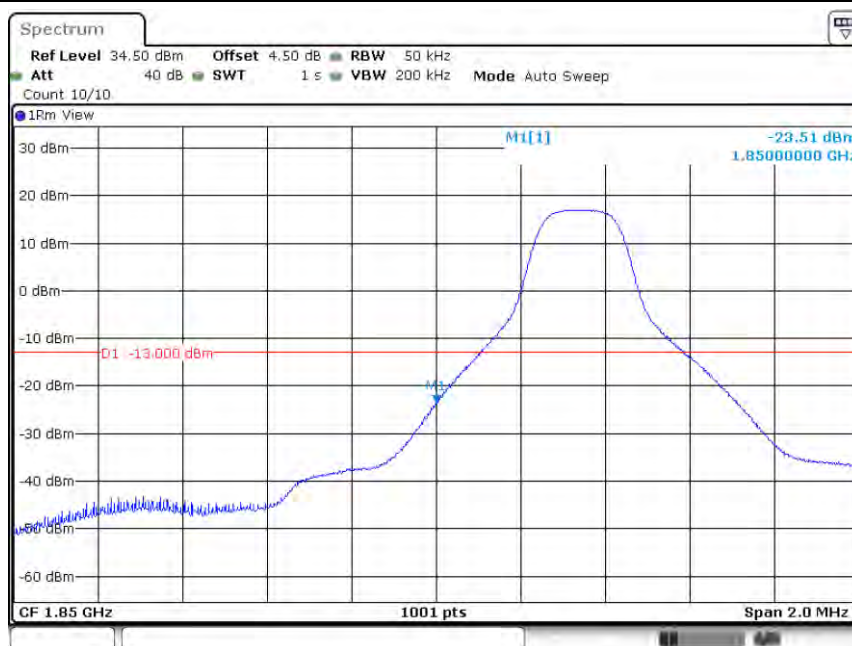


Band2-5MHz-QPSK-19175-25RB#0



Date: 3.SEP.2020 21:44:15

Band2-5MHz-64QAM-18625-1RB#0



Date: 3.SEP.2020 23:41:28



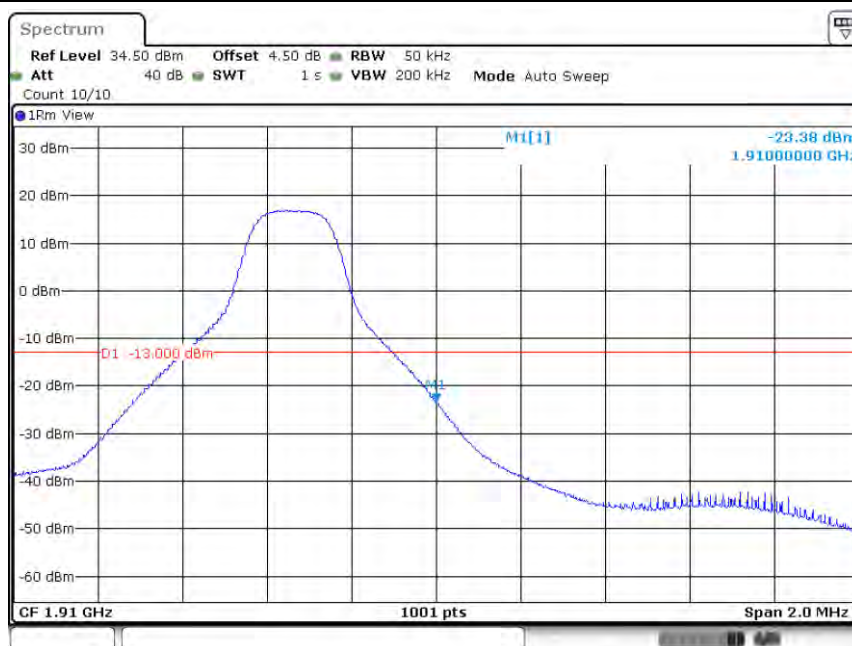


Band2-5MHz-64QAM-18625-25RB#0



Date: 3.SEP.2020 23:43:00

Band2-5MHz-64QAM-19175-1RB#24



Date: 3.SEP.2020 23:42:14



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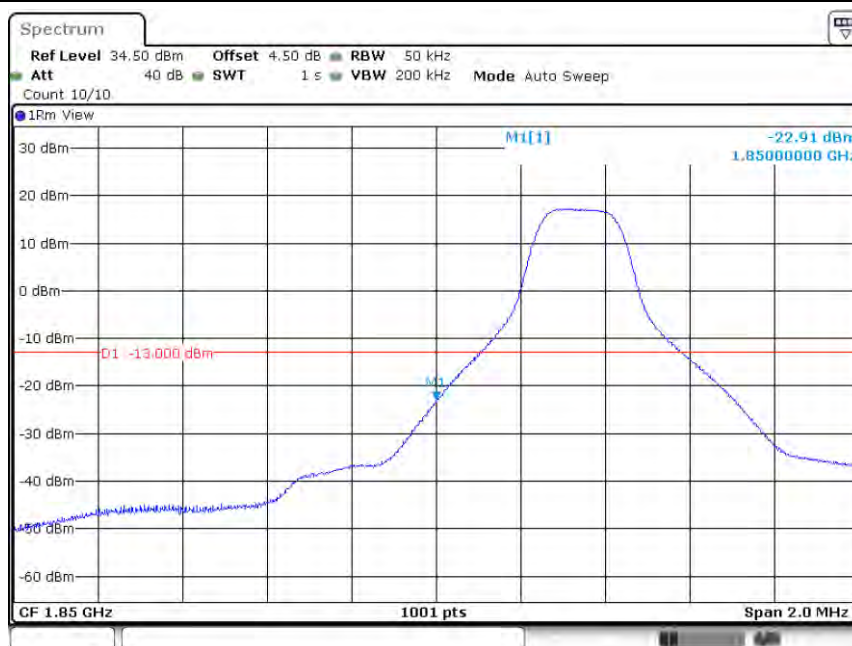


Band2-5MHz-64QAM-19175-25RB#0



Date: 3.SEP.2020 23:43:21

Band2-5MHz-16QAM-18625-1RB#0



Date: 3.SEP.2020 21:41:00



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Band2-5MHz-16QAM-18625-25RB#0



Date: 3.SEP.2020 21:43:54

Band2-5MHz-16QAM-19175-1RB#24



Date: 3.SEP.2020 21:42:27



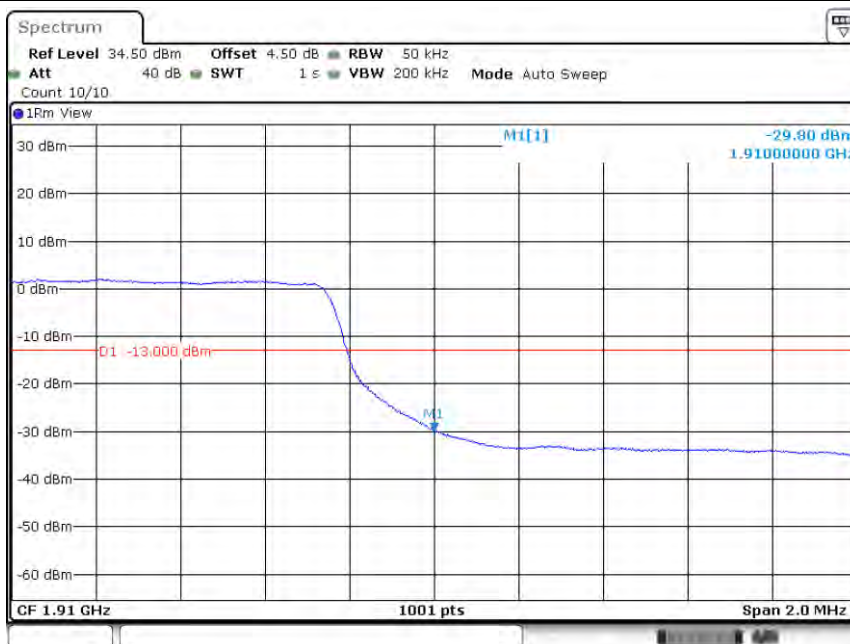
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Band2-5MHz-16QAM-19175-25RB#0



Date: 3.SEP.2020 21:44:35

Band2-10MHz-QPSK-18650-1RB#0



Date: 3.SEP.2020 21:45:01



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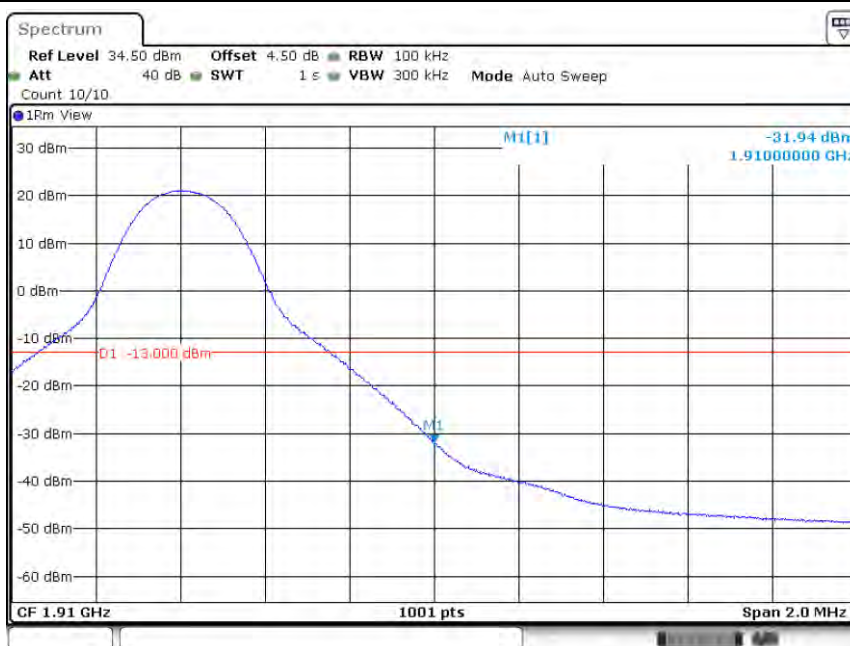


Band2-10MHz-QPSK-18650-50RB#0



Date: 3.SEP.2020 21:47:55

Band2-10MHz-QPSK-19150-1RB#49



Date: 3.SEP.2020 21:46:28

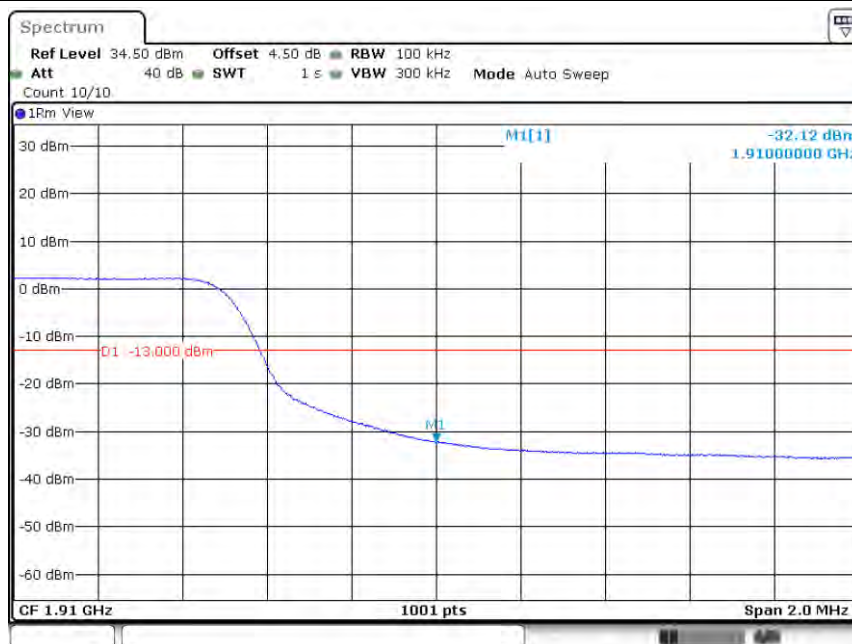


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Band2-10MHz-QPSK-19150-50RB#0



Date: 3.SEP.2020 21:48:36

Band2-10MHz-64QAM-18650-1RB#0



Date: 3.SEP.2020 23:43:47



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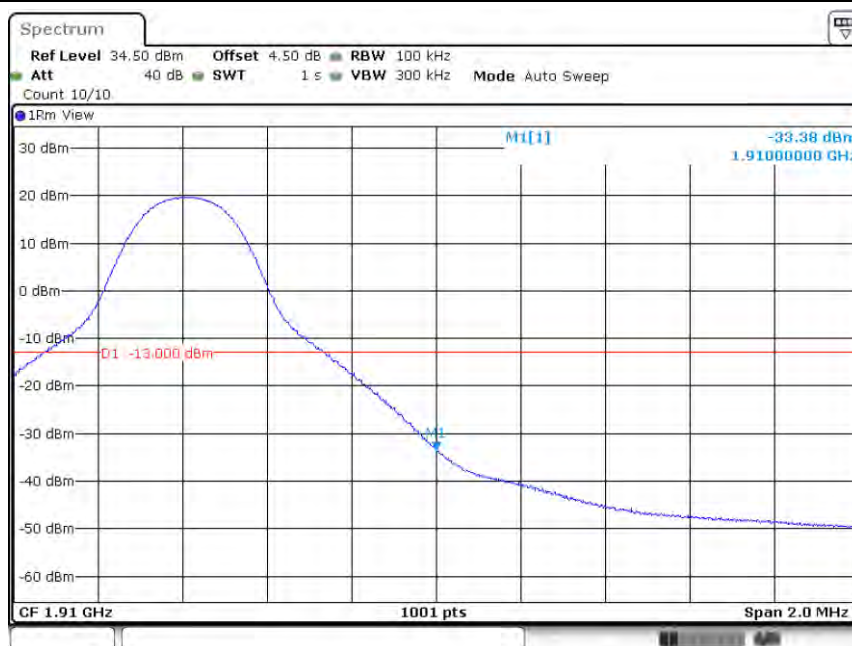


Band2-10MHz-64QAM-18650-50RB#0



Date: 3.SEP.2020 23:45:18

Band2-10MHz-64QAM-19150-1RB#49



Date: 3.SEP.2020 23:44:33

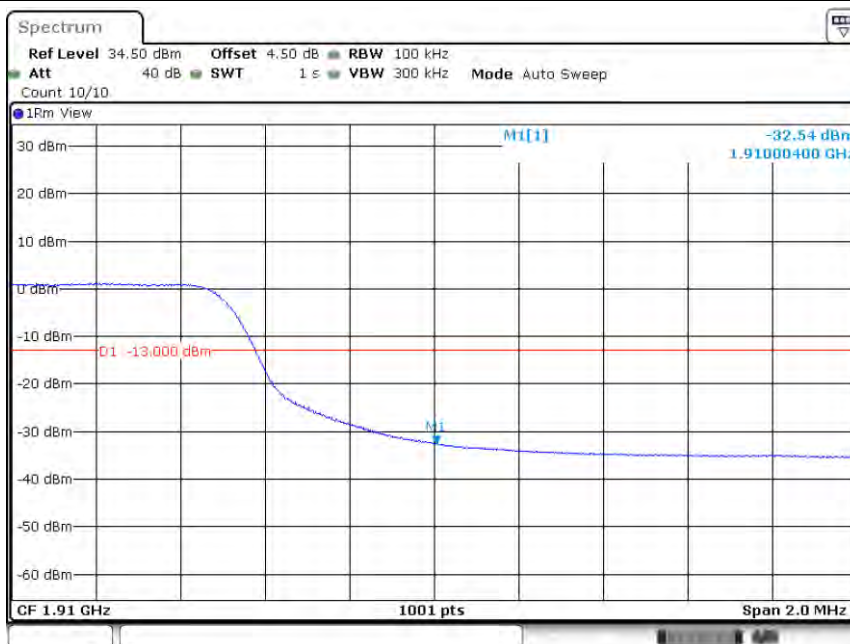


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Band2-10MHz-64QAM-19150-50RB#0



Date: 3.SEP.2020 23:45:39

Band2-10MHz-16QAM-18650-1RB#0



Date: 3.SEP.2020 21:45:21



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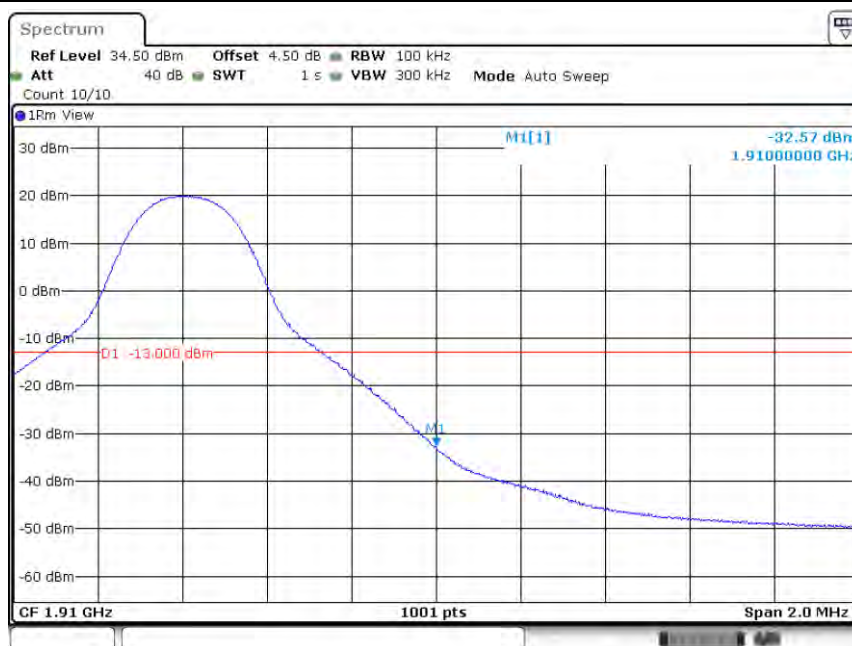


Band2-10MHz-16QAM-18650-50RB#0



Date: 3.SEP.2020 21:48:15

Band2-10MHz-16QAM-19150-1RB#49



Date: 3.SEP.2020 21:46:48



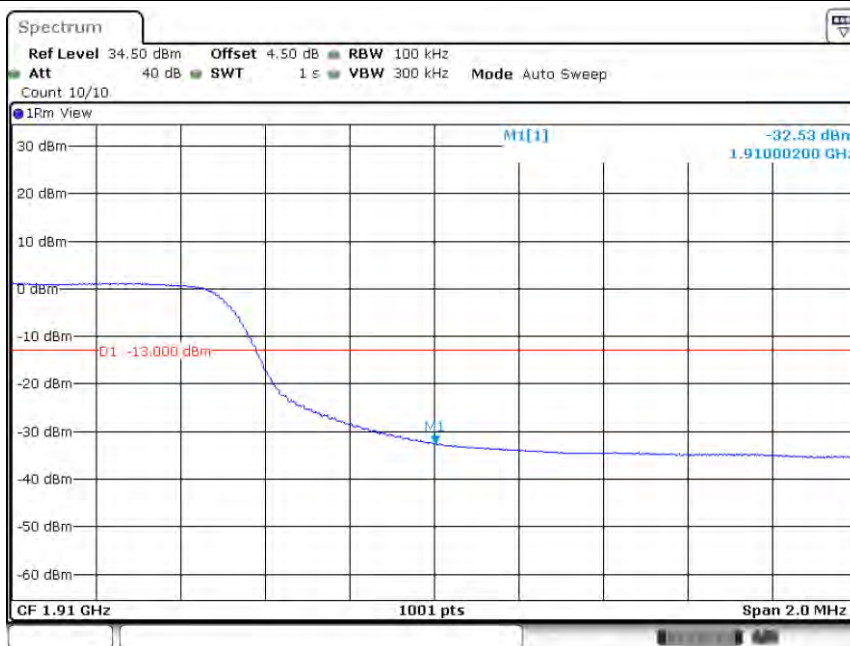
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Band2-10MHz-16QAM-19150-50RB#0



Date: 3.SEP.2020 21:48:57

Band2-15MHz-QPSK-18675-1RB#0



Date: 3.SEP.2020 21:49:23



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Band2-15MHz-QPSK-18675-75RB#0



Date: 3.SEP.2020 21:52:17

Band2-15MHz-QPSK-19125-1RB#74



Date: 3.SEP.2020 21:50:50



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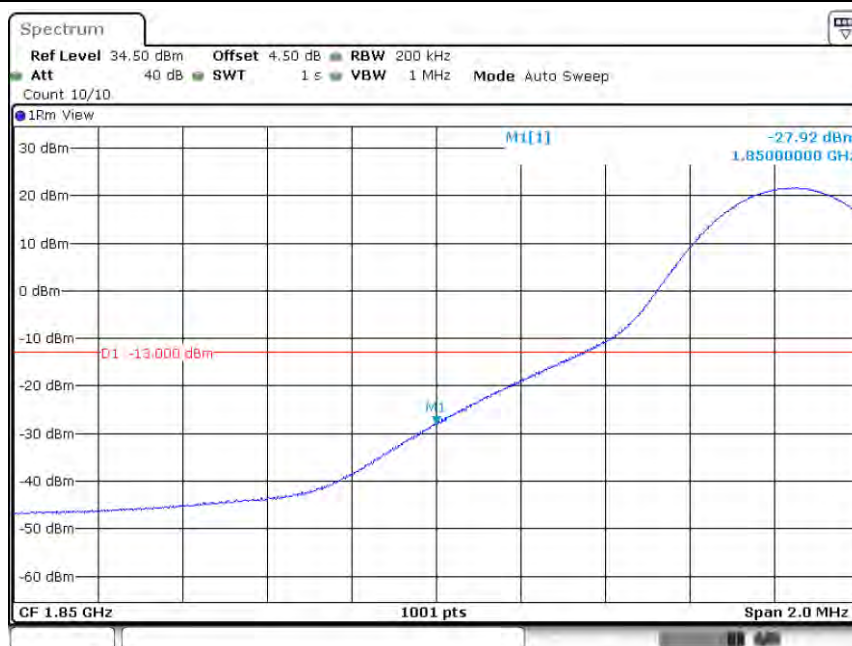


Band2-15MHz-QPSK-19125-75RB#0



Date: 3.SEP.2020 21:52:59

Band2-15MHz-64QAM-18675-1RB#0



Date: 3.SEP.2020 23:46:05



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Band2-15MHz-64QAM-18675-75RB#0



Date: 3.SEP.2020 23:47:36

Band2-15MHz-64QAM-19125-1RB#74



Date: 3.SEP.2020 23:46:50



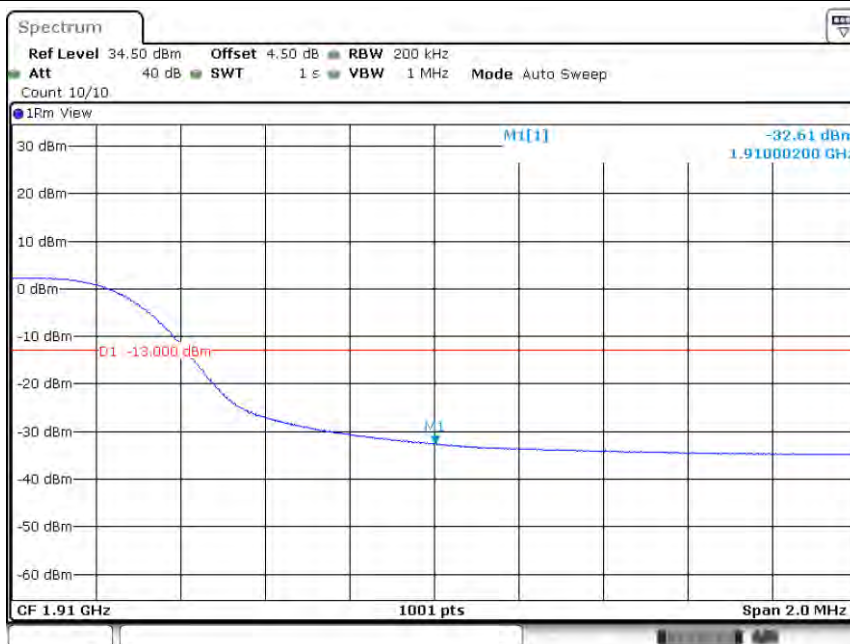
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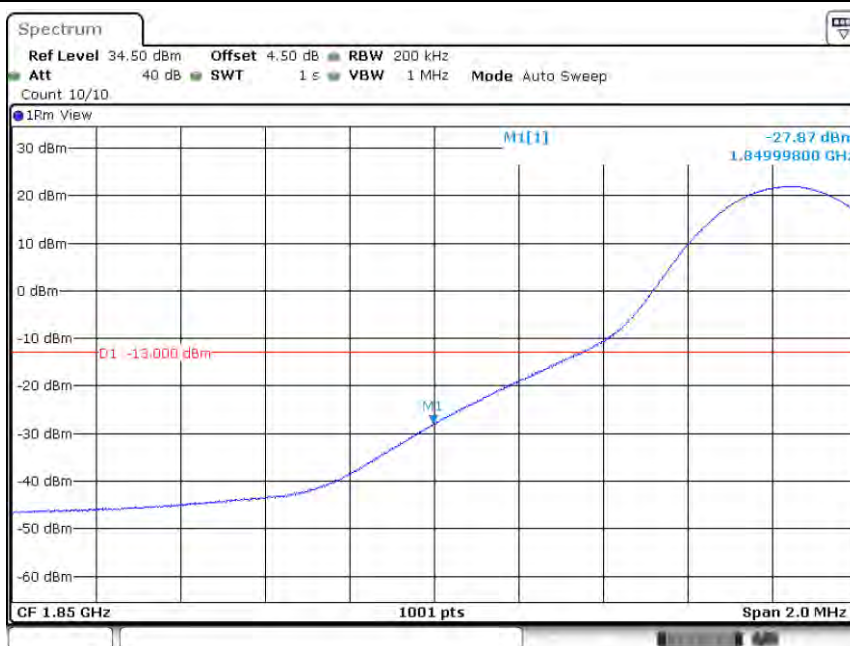


Band2-15MHz-64QAM-19125-75RB#0



Date: 3.SEP.2020 23:47:57

Band2-15MHz-16QAM-18675-1RB#0



Date: 3.SEP.2020 21:49:44



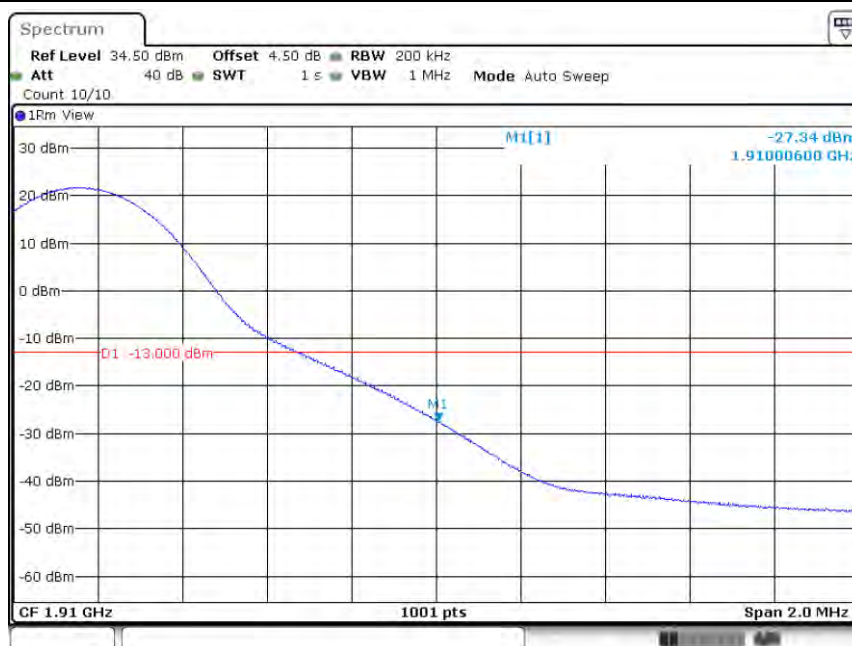


Band2-15MHz-16QAM-18675-75RB#0



Date: 3.SEP.2020 21:52:38

Band2-15MHz-16QAM-19125-1RB#74



Date: 3.SEP.2020 21:51:11

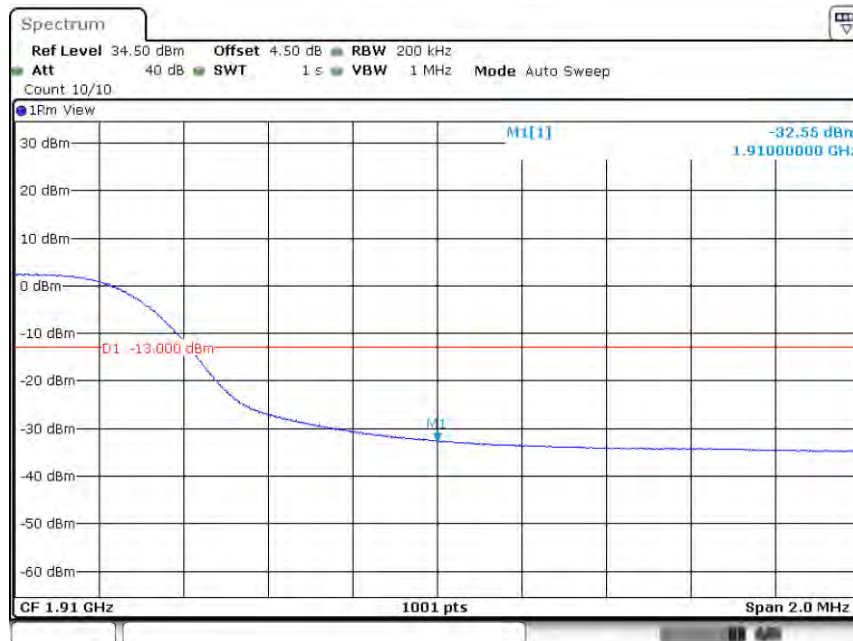


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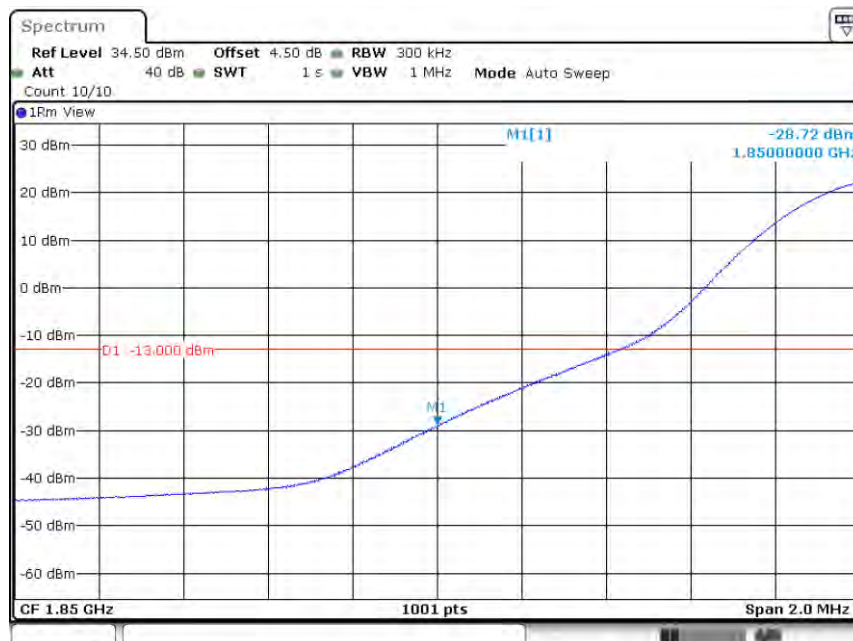


Band2-15MHz-16QAM-19125-75RB#0



Date: 3.SEP.2020 21:53:19

Band2-20MHz-QPSK-18700-1RB#0



Date: 3.SEP.2020 21:53:45

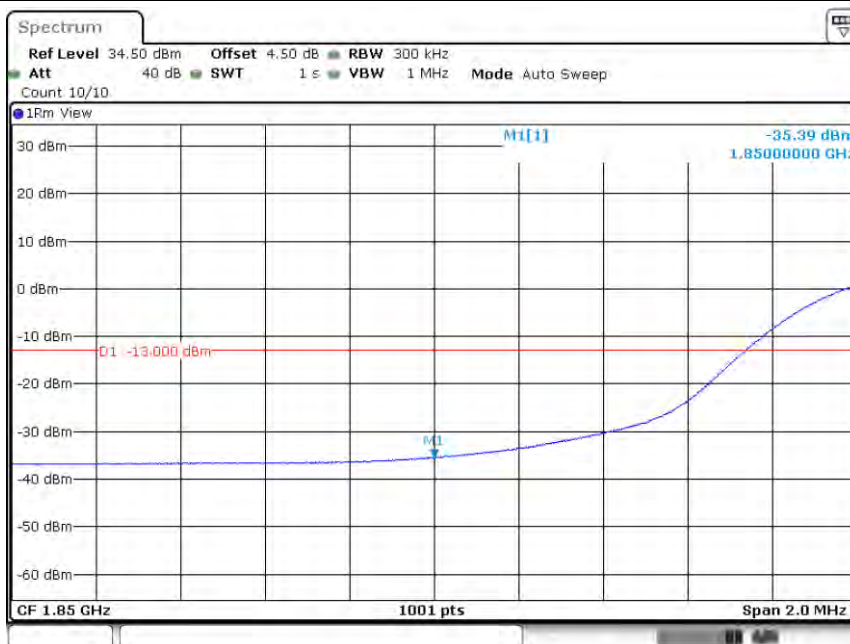


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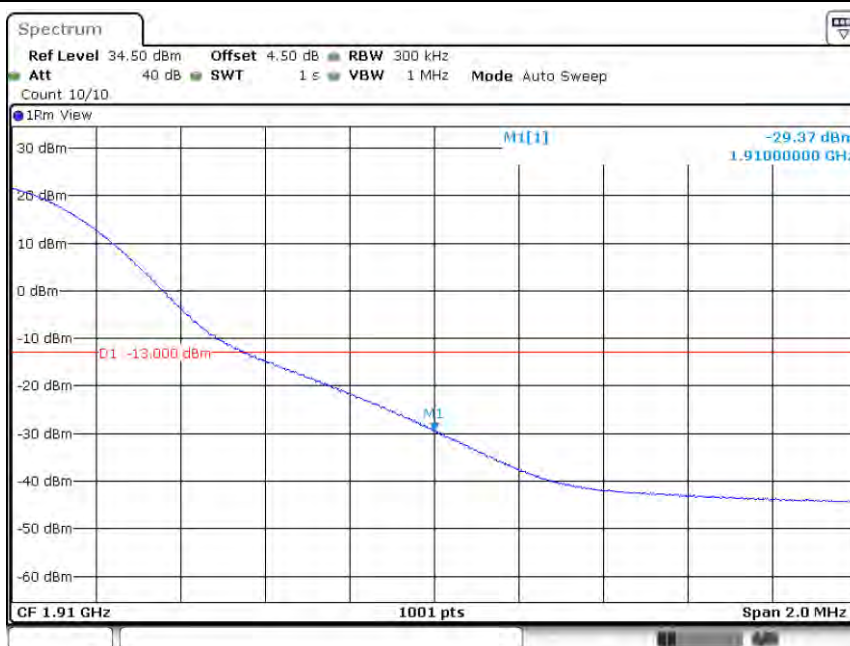


Band2-20MHz-QPSK-18700-100RB#0



Date: 3.SEP.2020 21:56:38

Band2-20MHz-QPSK-19100-1RB#99



Date: 3.SEP.2020 21:55:11



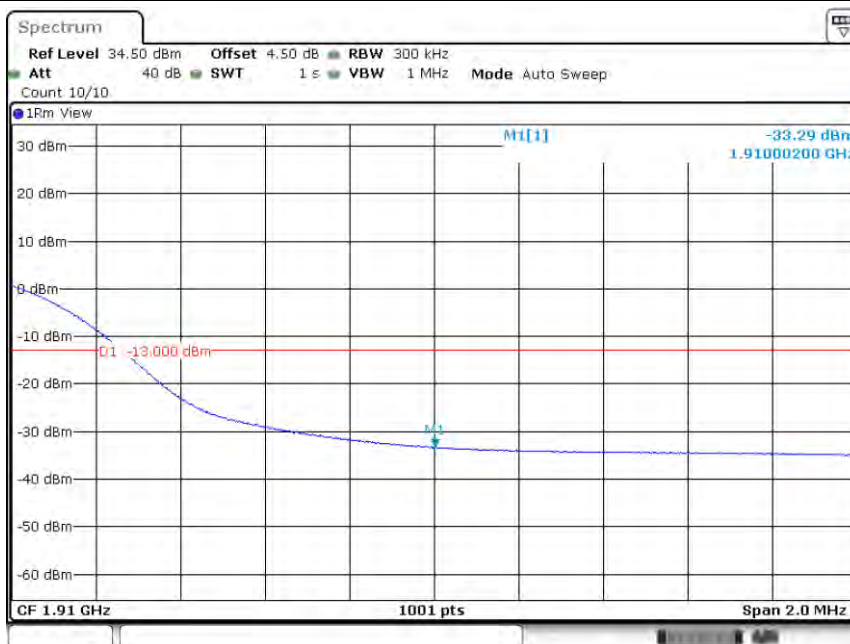
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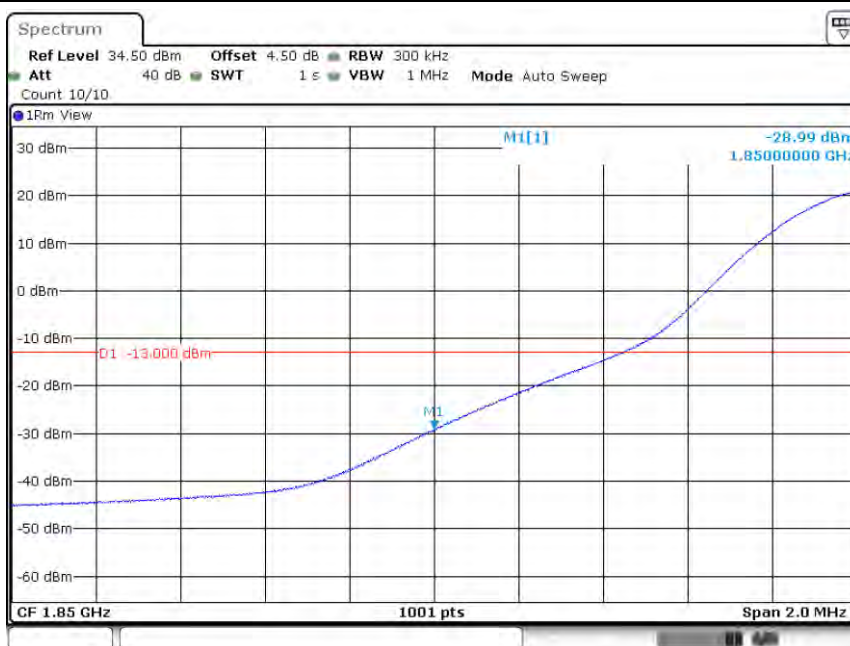


Band2-20MHz-QPSK-19100-100RB#0



Date: 3.SEP.2020 21:57:19

Band2-20MHz-64QAM-18700-1RB#0



Date: 3.SEP.2020 23:48:23



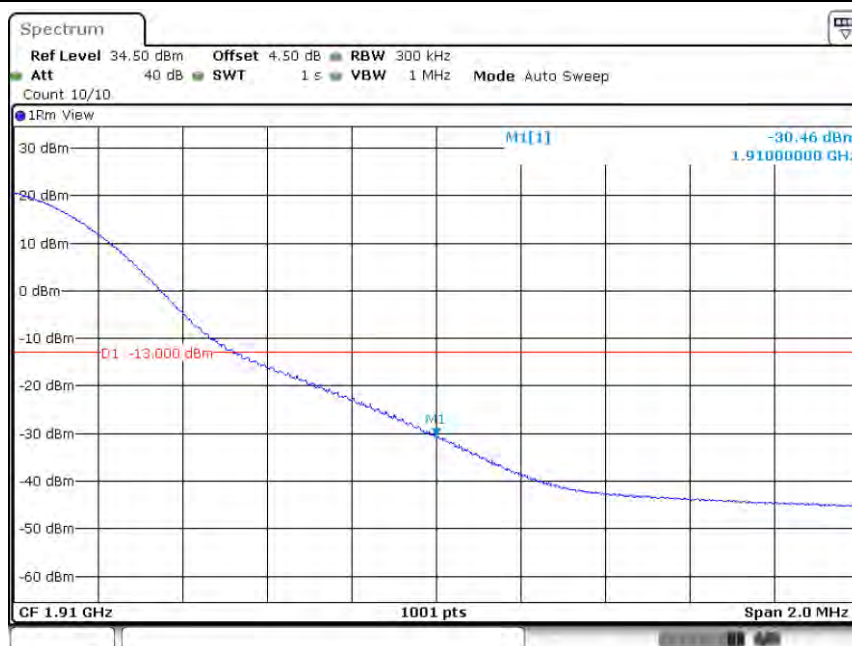


Band2-20MHz-64QAM-18700-100RB#0



Date: 3.SEP.2020 23:49:55

Band2-20MHz-64QAM-19100-1RB#99



Date: 3.SEP.2020 23:49:09

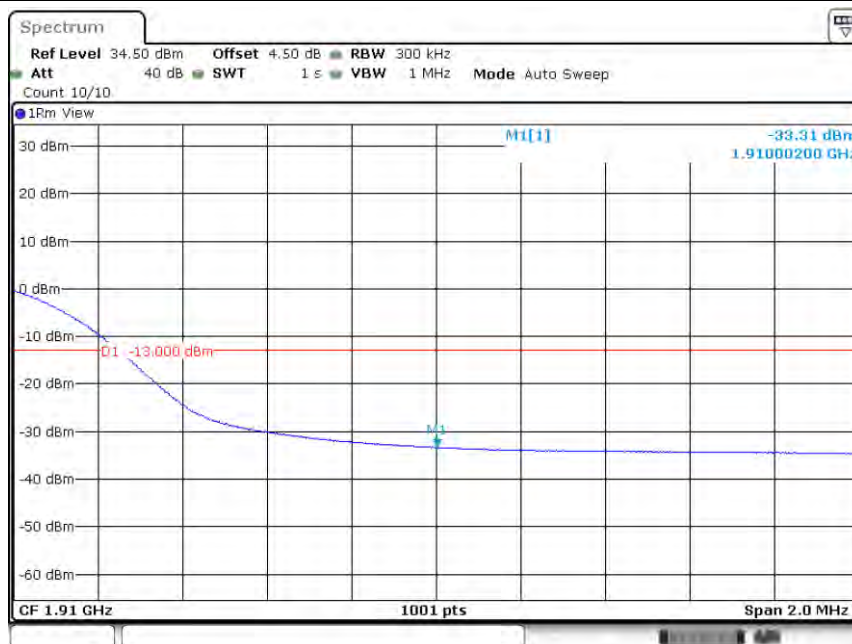


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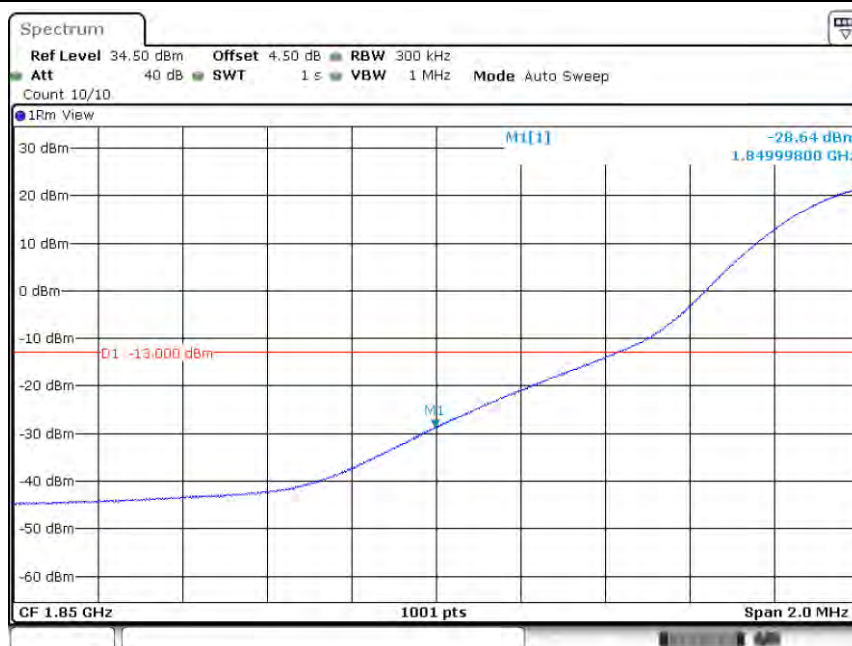


Band2-20MHz-64QAM-19100-100RB#0



Date: 3.SEP.2020 23:50:16

Band2-20MHz-16QAM-18700-1RB#0



Date: 3.SEP.2020 21:54:05



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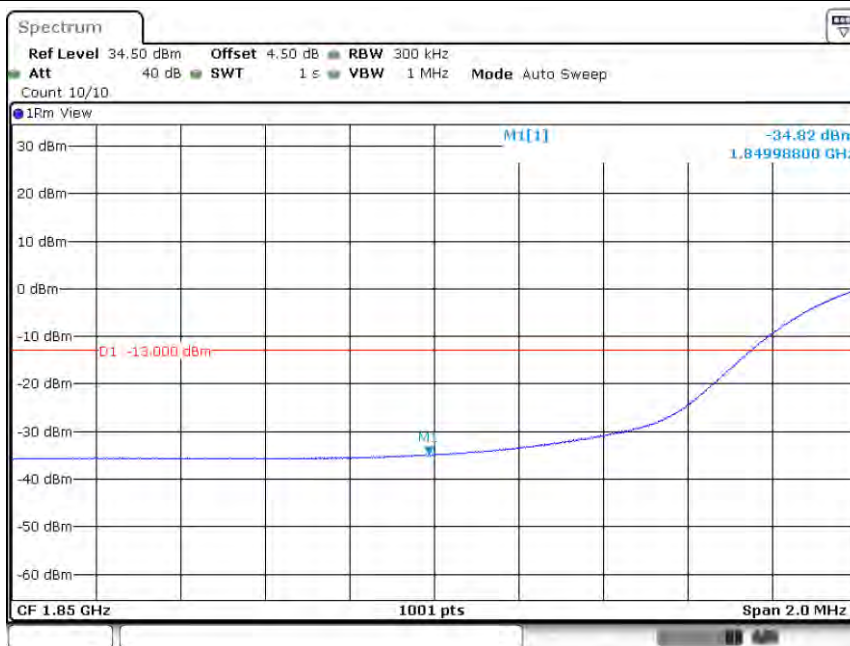
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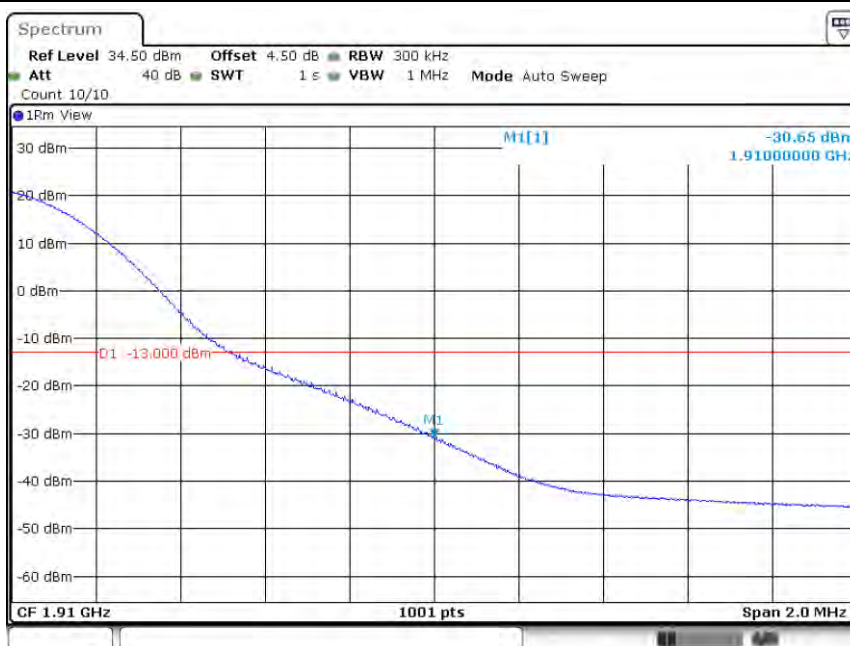


Band2-20MHz-16QAM-18700-100RB#0



Date: 3.SEP.2020 21:56:58

Band2-20MHz-16QAM-19100-1RB#99



Date: 3.SEP.2020 21:55:32



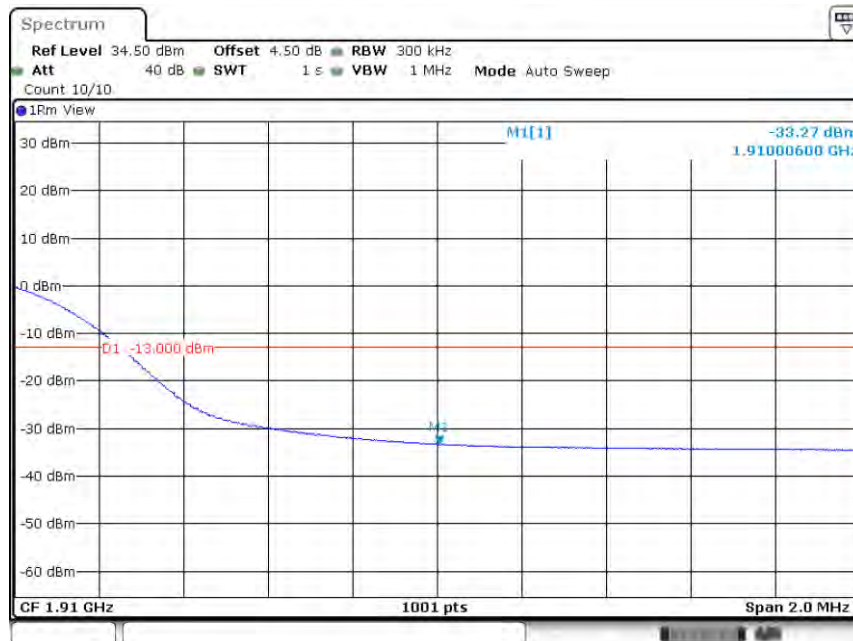
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Band2-20MHz-16QAM-19100-100RB#0



Date: 3.SEP.2020 21:57:39



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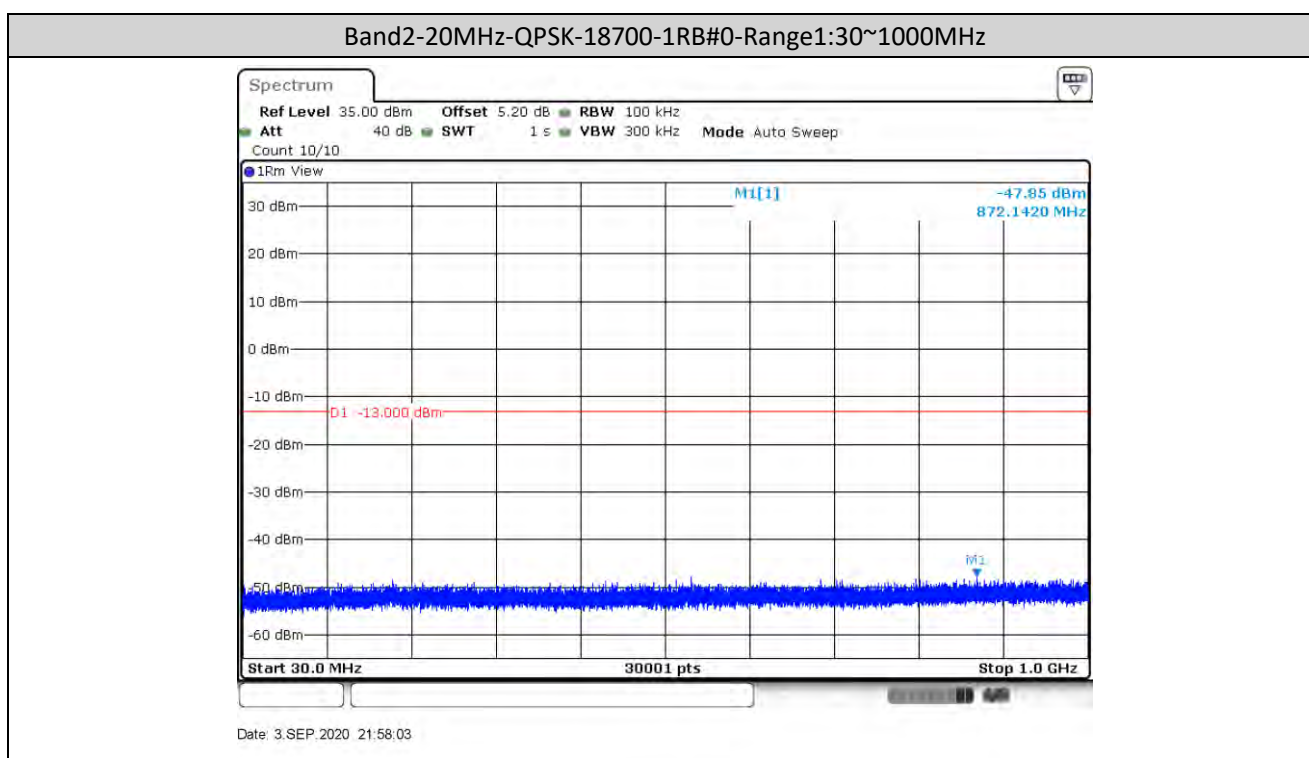


6. Spurious Emission at Antenna Terminal

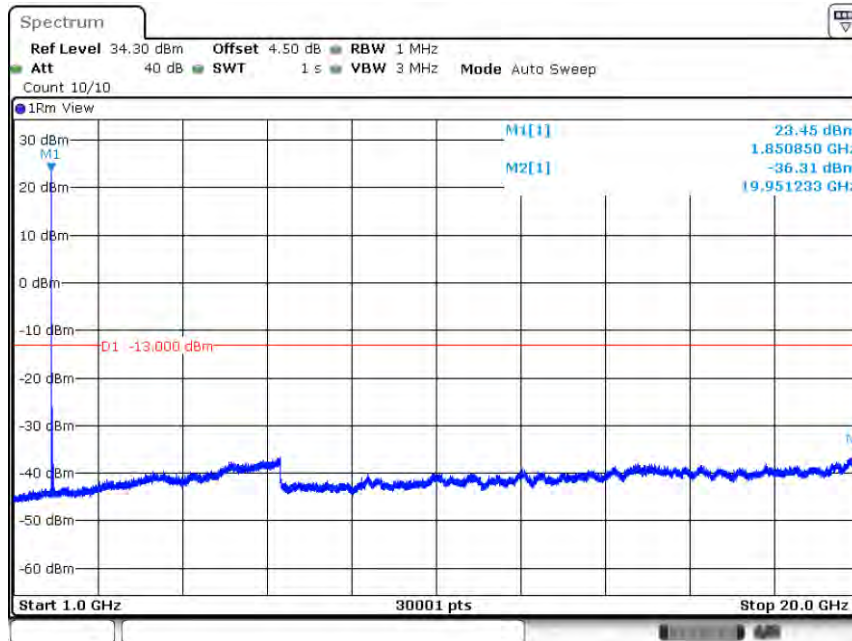
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =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

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

6.1. Test Plots

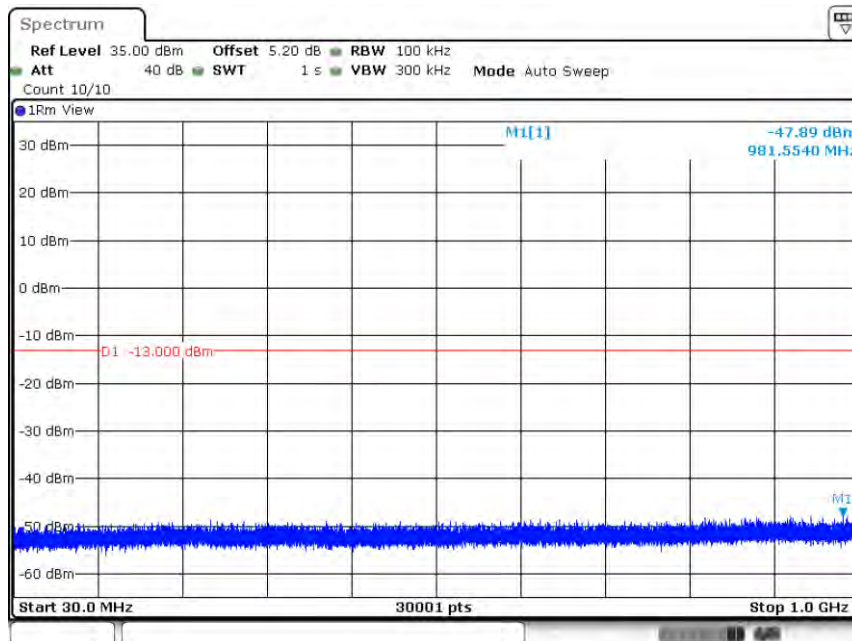


Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



Date: 3.SEP.2020 21:58:19

Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



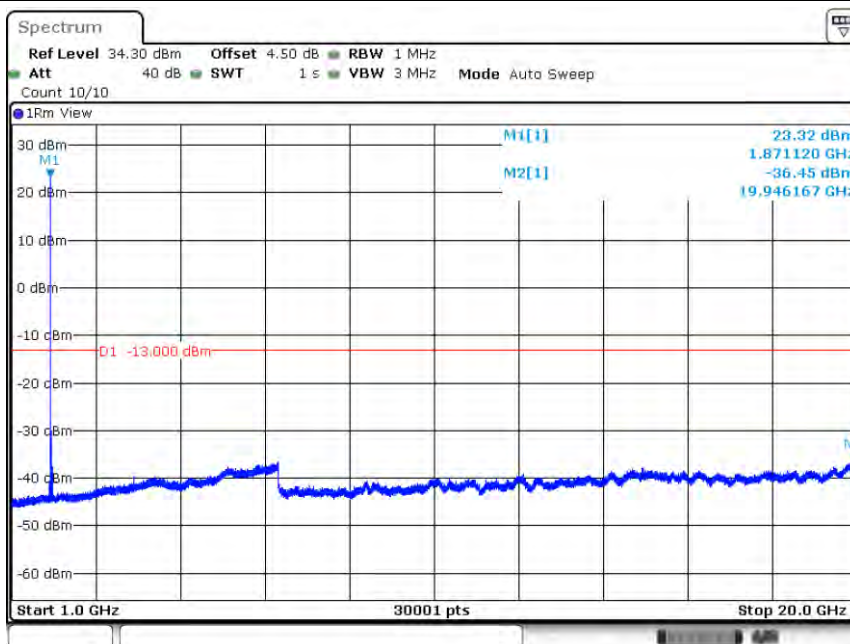
Date: 3.SEP.2020 21:59:13



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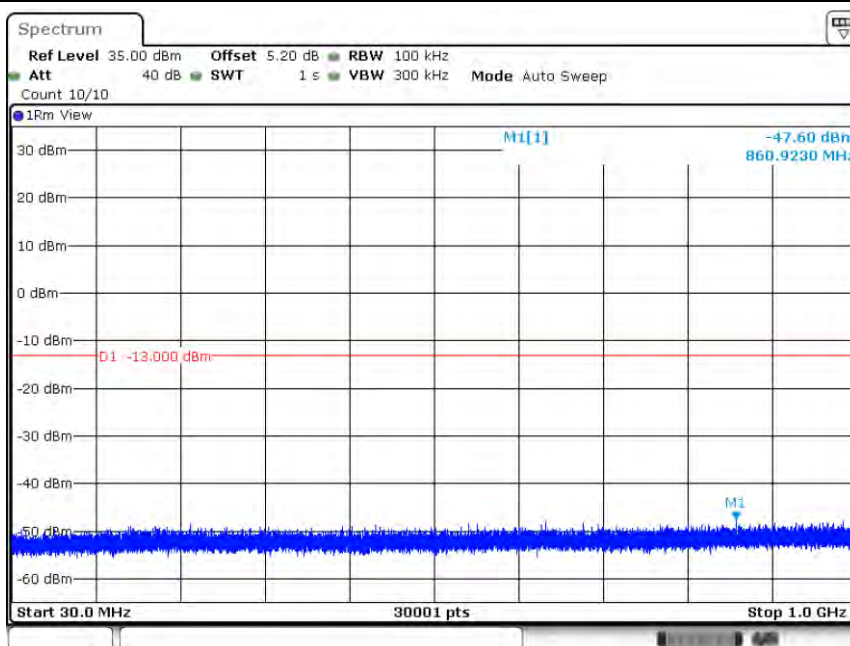
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Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



Date: 3.SEP.2020 21:59:29

Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



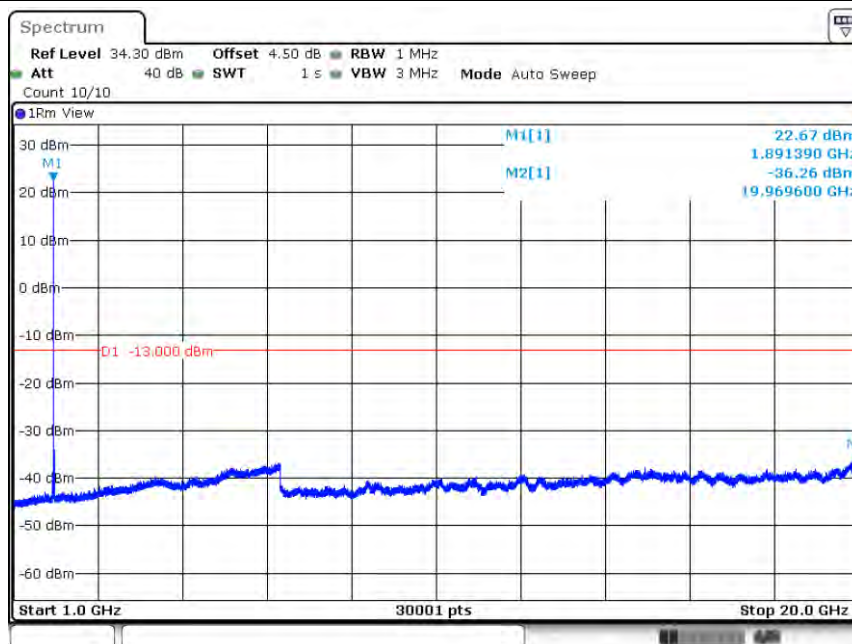
Date: 3.SEP.2020 22:00:23



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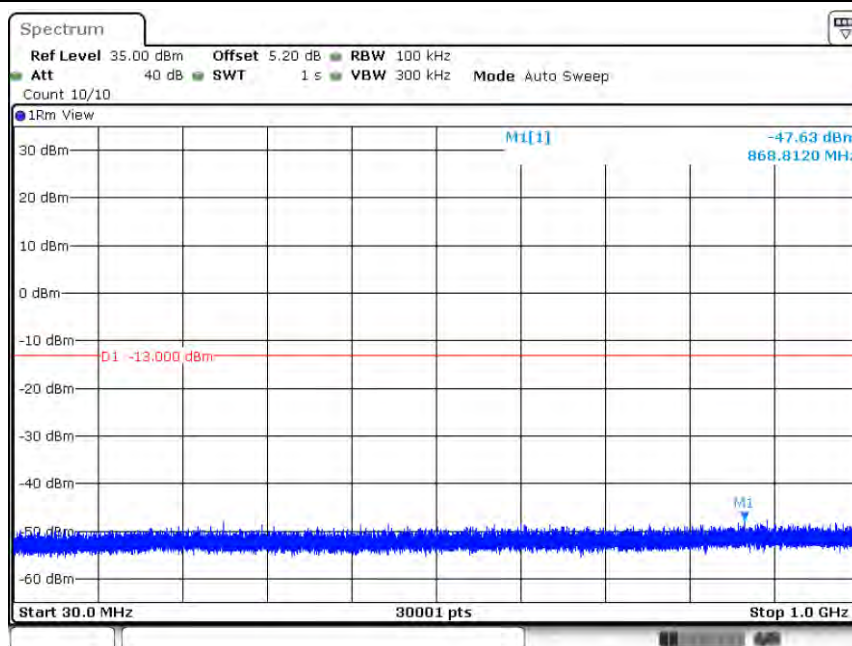
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Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



Date: 3.SEP.2020 22:00:39

Band2-20MHz-64QAM-18700-1RB#0-Range1:30~1000MHz



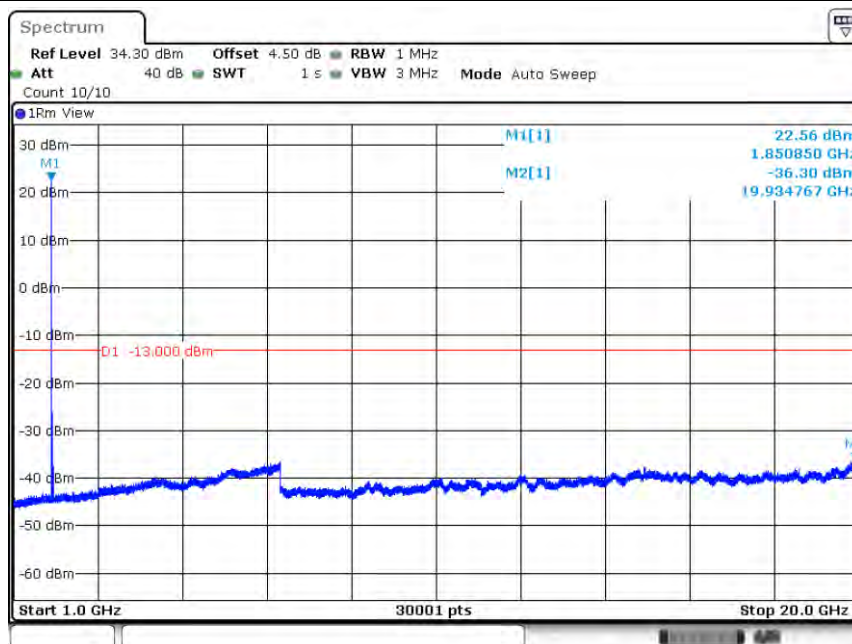
Date: 3.SEP.2020 23:50:40



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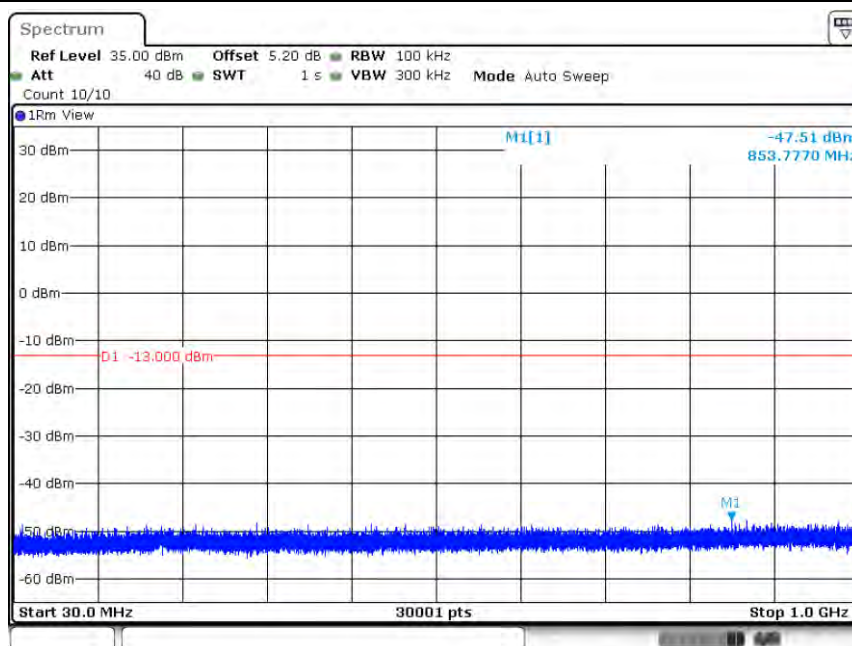
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Band2-20MHz-64QAM-18700-1RB#0-Range2:1000~20000MHz



Date: 3.SEP.2020 23:50:56

Band2-20MHz-64QAM-18900-1RB#0-Range1:30~1000MHz



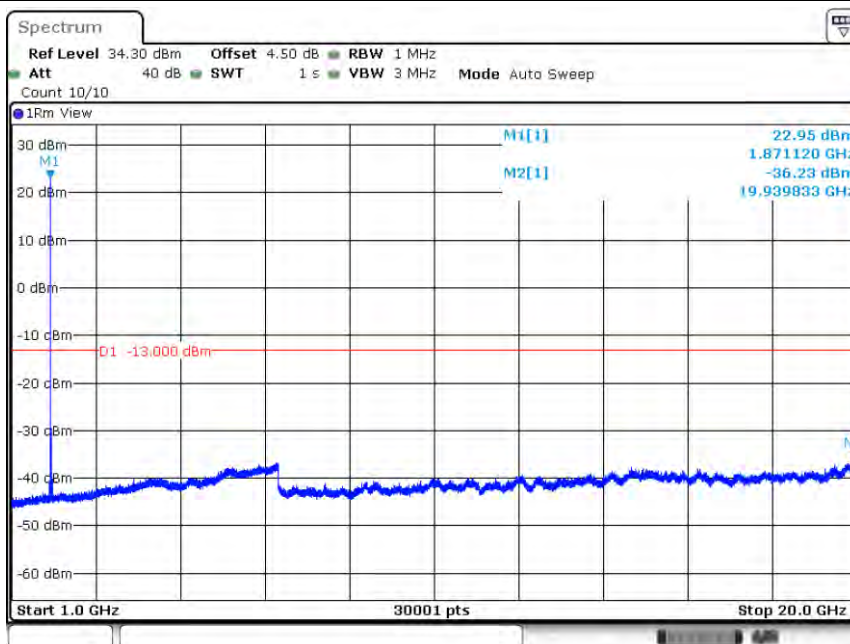
Date: 3.SEP.2020 23:51:15



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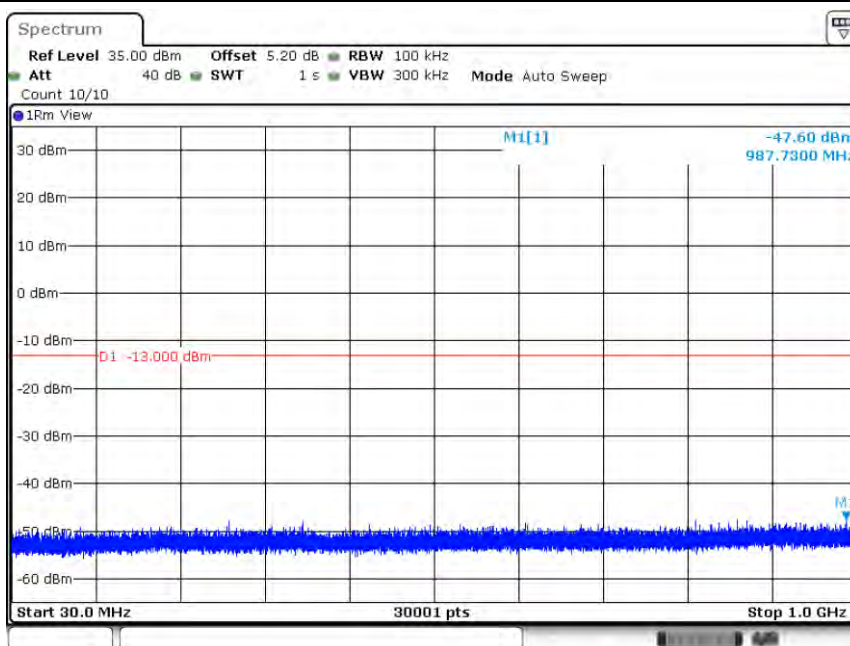
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Band2-20MHz-64QAM-18900-1RB#0-Range2:1000~20000MHz



Date: 3.SEP.2020 23:51:31

Band2-20MHz-64QAM-19100-1RB#0-Range1:30~1000MHz



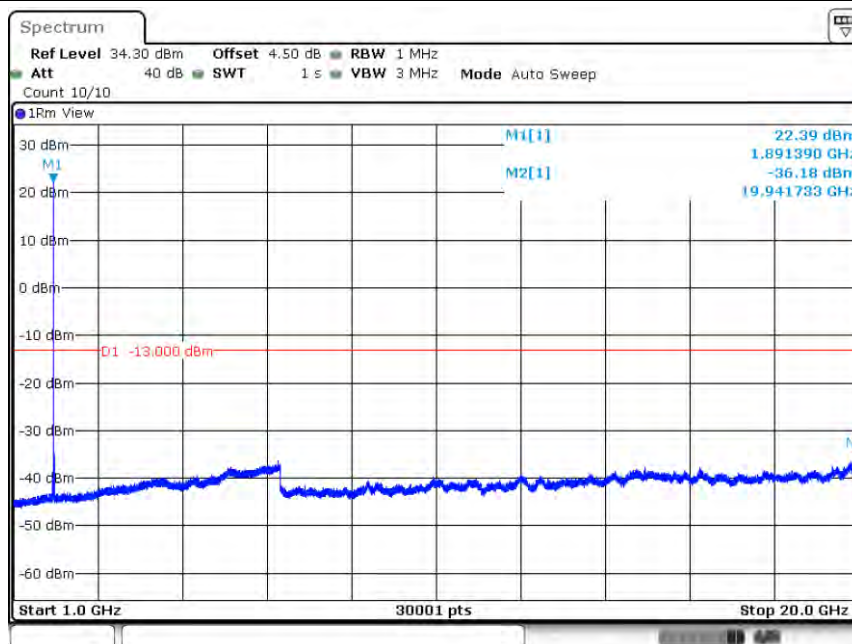
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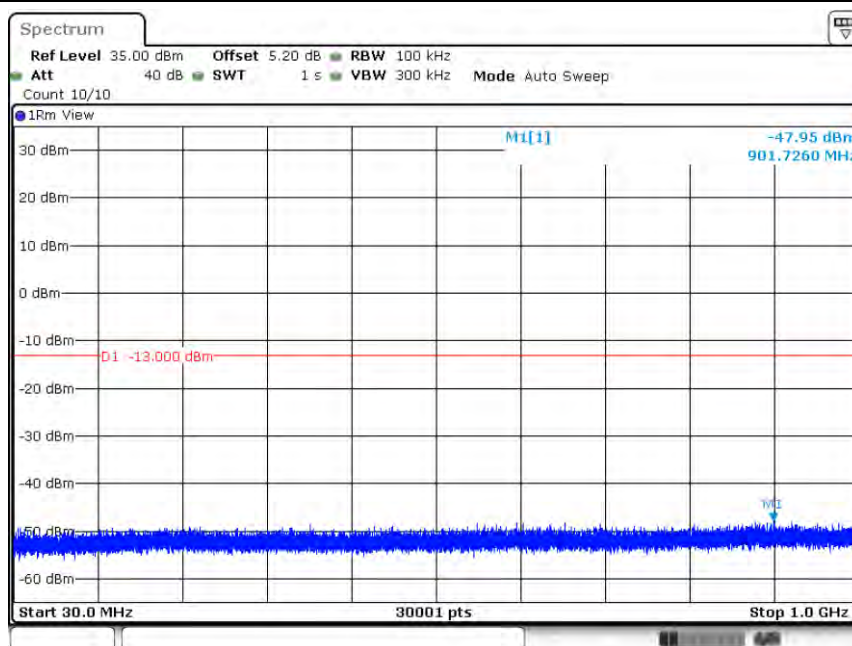
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Band2-20MHz-64QAM-19100-1RB#0-Range2:1000~20000MHz



Date: 3.SEP.2020 23:52:07

Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz



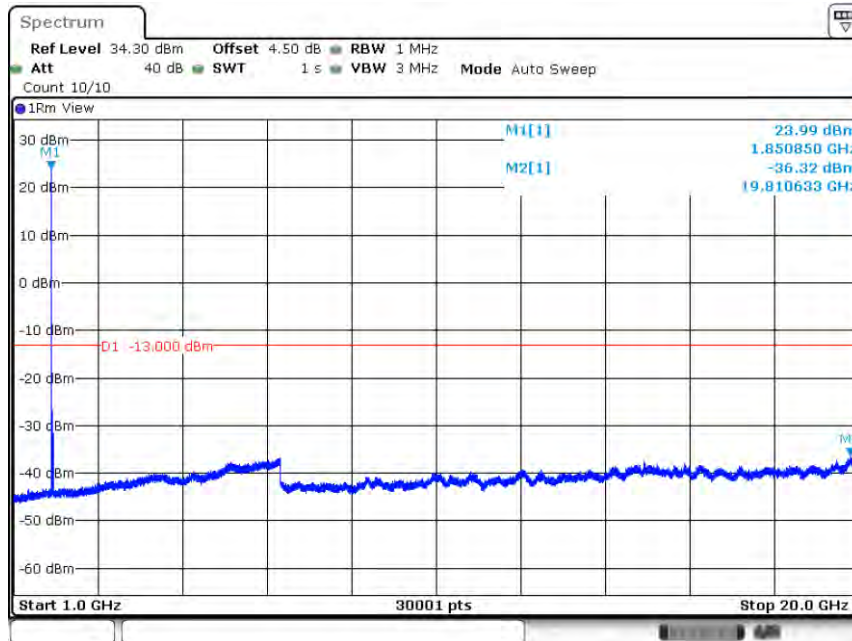
Date: 3.SEP.2020 21:58:38



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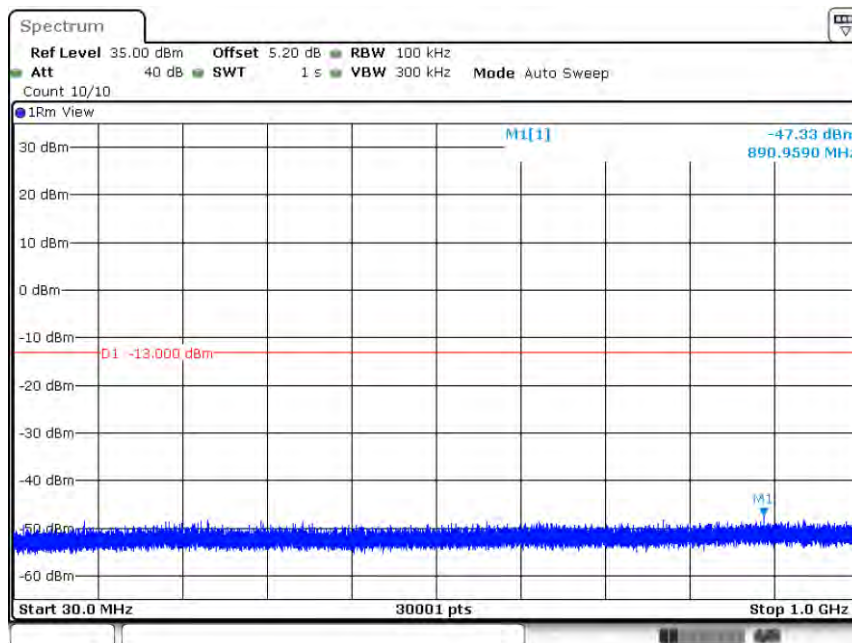
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Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz



Date: 3.SEP.2020 21:58:54

Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



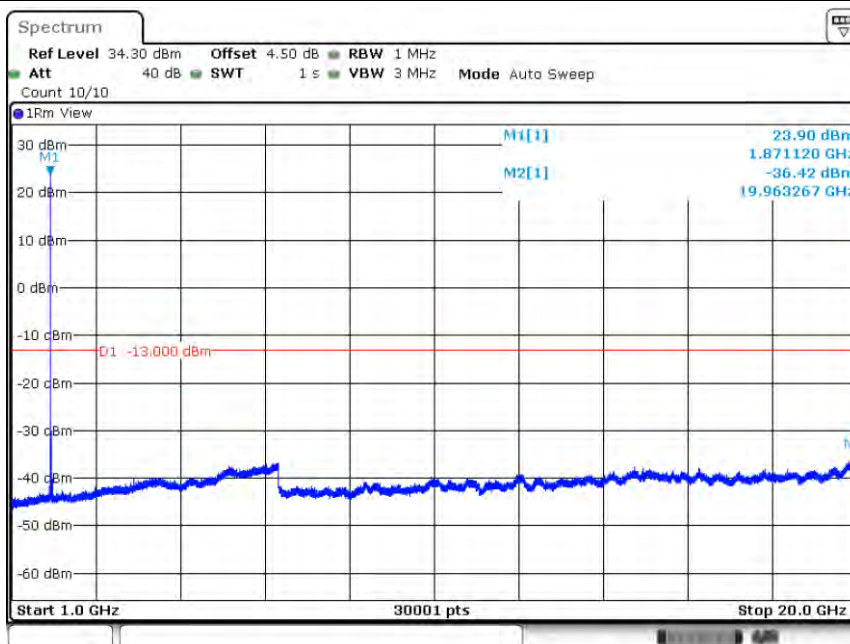
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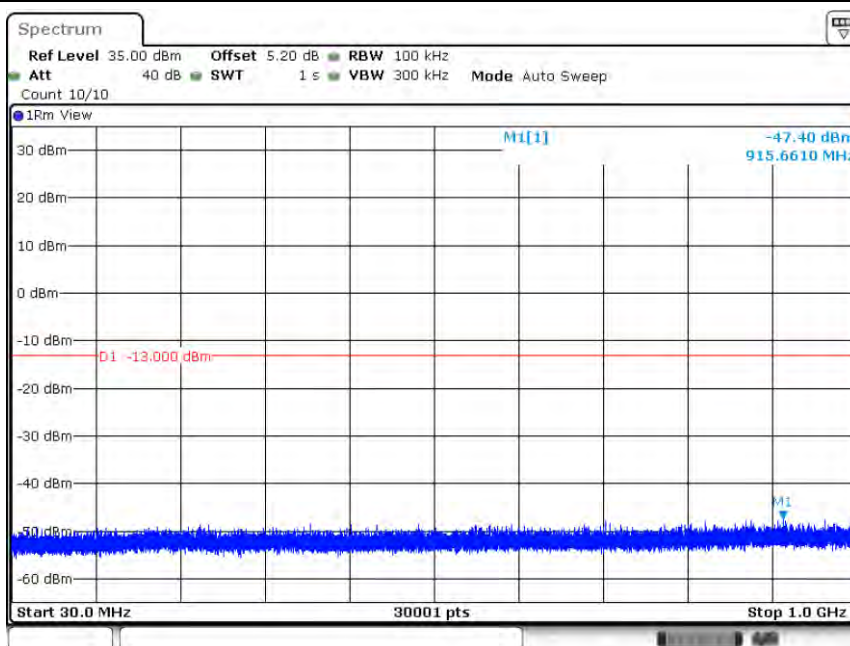
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Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



Date: 3.SEP.2020 22:00:04

Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



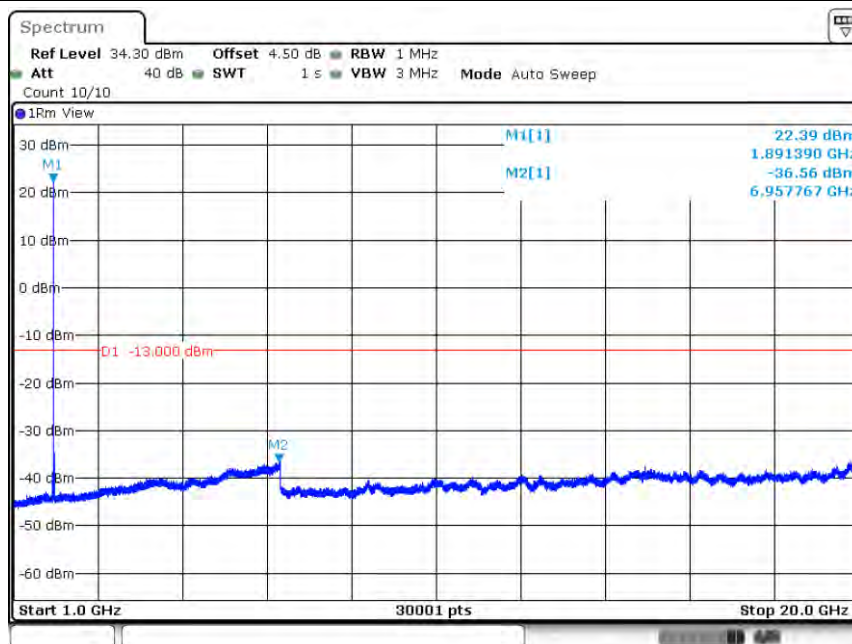
Date: 3.SEP.2020 22:00:58



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Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz



Date: 3.SEP.2020 22:01:14



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.5335	-75.00	-13.00	62.00	Vertical
111.3386	-64.65	-13.00	51.65	Vertical
591.1246	-64.35	-13.00	51.35	Vertical
3702.0234	-60.17	-13.00	47.17	Vertical
7338.6446	-55.63	-13.00	42.63	Vertical
17993.4998	-39.67	-13.00	26.67	Vertical
45.1328	-64.69	-13.00	51.69	Horizontal
227.3079	-67.99	-13.00	54.99	Horizontal
607.8094	-63.37	-13.00	50.37	Horizontal
3702.0234	-55.58	-13.00	42.58	Horizontal
7450.1483	-56.40	-13.00	43.40	Horizontal
16401.4467	-44.04	-13.00	31.04	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.3880	-75.38	-13.00	62.38	Vertical
114.5882	-64.90	-13.00	51.90	Vertical
605.6753	-63.91	-13.00	50.91	Vertical
3742.0247	-56.95	-13.00	43.95	Vertical
9329.7110	-52.39	-13.00	39.39	Vertical
17985.4995	-39.67	-13.00	26.67	Vertical
40.9130	-64.68	-13.00	51.68	Horizontal
103.2387	-75.13	-13.00	62.13	Horizontal
229.5875	-68.56	-13.00	55.56	Horizontal
3742.0247	-54.53	-13.00	41.53	Horizontal
9309.2103	-52.62	-13.00	39.62	Horizontal
16389.9463	-43.09	-13.00	30.09	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.7275	-73.65	-13.00	60.65	Vertical
109.9320	-65.19	-13.00	52.19	Vertical
607.1304	-63.72	-13.00	50.72	Vertical
3782.5261	-58.53	-13.00	45.53	Vertical
7365.1455	-55.75	-13.00	42.75	Vertical
17990.9997	-39.78	-13.00	26.78	Vertical
43.3867	-64.45	-13.00	51.45	Horizontal
102.9962	-75.30	-13.00	62.30	Horizontal
241.9556	-68.44	-13.00	55.44	Horizontal
3782.5261	-51.87	-13.00	38.87	Horizontal
7461.6487	-56.40	-13.00	43.40	Horizontal
16398.4466	-43.22	-13.00	30.22	Horizontal

Remark:

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





8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	3.60	0.001935	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	4.10	0.002204	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	3.80	0.002043	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-0.20	-0.000106	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	1.20	0.000638	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-1.00	-0.000532	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-3.70	-0.001947	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-1.60	-0.000842	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-2.70	-0.001421	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VL	NT	4.50	0.002419	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VN	NT	3.50	0.001882	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VH	NT	2.70	0.001452	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VL	NT	1.20	0.000638	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VN	NT	1.00	0.000532	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VH	NT	1.20	0.000638	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VN	NT	-0.30	-0.000158	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VH	NT	-0.60	-0.000316	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	1.60	0.000860	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	0.30	0.000161	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	4.00	0.002151	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	2.10	0.001117	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	1.80	0.000957	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	0.50	0.000266	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-3.10	-0.001632	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-4.40	-0.002316	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-2.90	-0.001526	±2.5	PASS



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8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	1.00	0.000538	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	0.10	0.000054	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	2.90	0.001559	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	4.20	0.002258	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	1.60	0.000860	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	2.70	0.001452	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-1.00	-0.000538	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	1.10	0.000591	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	0.70	0.000376	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	0.90	0.000479	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	1.10	0.000585	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	3.00	0.001596	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	2.40	0.001277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	2.50	0.001330	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	2.40	0.001277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	1.60	0.000851	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	1.70	0.000904	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	1.90	0.001011	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-1.40	-0.000737	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-1.50	-0.000789	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-1.90	-0.001000	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-5.30	-0.002789	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-3.70	-0.001947	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-5.00	-0.002632	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-1.30	-0.000684	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-2.60	-0.001368	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-3.10	-0.001632	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-30	4.80	0.002581	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-20	0.40	0.000215	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-10	3.30	0.001774	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	0	4.50	0.002419	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	10	3.80	0.002043	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	20	-0.10	-0.000054	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	30	0.70	0.000376	±2.5	PASS



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Band2	20MHz	64QAM	18700	100RB#0	NV	40	3.70	0.001989	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	50	4.10	0.002204	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-30	0.20	0.000106	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-20	1.00	0.000532	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-10	0.30	0.000160	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	0	2.40	0.001277	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	10	2.00	0.001064	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	20	-0.80	-0.000426	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	30	-0.70	-0.000372	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	40	2.40	0.001277	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	50	0.70	0.000372	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-30	-2.10	-0.001105	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-20	0.40	0.000211	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-10	-1.40	-0.000737	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	0	-2.20	-0.001158	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	10	-1.30	-0.000684	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	20	-2.40	-0.001263	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	30	-1.60	-0.000842	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	40	-1.50	-0.000789	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	50	-4.10	-0.002158	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	3.30	0.001774	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	2.30	0.001237	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	3.40	0.001828	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	5.50	0.002957	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	3.90	0.002097	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	3.10	0.001667	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	3.90	0.002097	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	1.40	0.000753	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	3.70	0.001989	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	2.90	0.001543	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	1.00	0.000532	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	0.20	0.000106	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-0.90	-0.000479	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	2.60	0.001383	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	1.20	0.000638	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	2.90	0.001543	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	0.70	0.000372	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	1.40	0.000745	±2.5	PASS



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Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-3.50	-0.001842	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-0.40	-0.000211	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-3.40	-0.001789	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-1.70	-0.000895	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-4.30	-0.002263	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-2.20	-0.001158	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-3.70	-0.001947	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-0.90	-0.000474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-0.80	-0.000421	±2.5	PASS



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