



Appendix B

E-UTRA Band 2



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CONTENT

1	EFFECTIVE (ISOTROPIC) RADIATED POWER.....	4
1.1.	TEST RESULT	4
2	PEAK-TO-AVERAGE RATIO (CCDF)	26
2.1	TEST RESULT	26
2.2	TEST PLOTS	26
3	MODULATION CHARACTERISTICS	31
3.1	TEST MODE = LTE /TM1 20MHz	31
3.1.1	TEST CHANNEL = MCH	31
3.2	TEST MODE = LTE /TM2 20MHz	32
3.2.1	TEST CHANNEL = MCH	32
3.3	TEST MODE = LTE /TM3 20MHz	33
3.3.1	TEST CHANNEL = MCH	33
4	26DB BANDWIDTH AND OCCUPIED BANDWIDTH	34
4.1	TEST RESULT	34
4.2	TEST PLOTS	36
5	BAND EDGE COMPLIANCE	63
5.1	TEST PLOTS	63
6	SPURIOUS EMISSION AT ANTENNA TERMINAL	100
6.1	TEST PLOTS	100
7	FIELD STRENGTH OF SPURIOUS RADIATION	110
7.1	TEST MODE =LTE/TM1 20MHz(ANT1)	110
7.1.1	TEST CHANNEL = LCH	110
7.1.2	TEST CHANNEL = MCH	110
7.1.3	TEST CHANNEL = HCH	111
7.2	TEST MODE =LTE/TM1 20MHz(ANT2)	111
7.1.1	TEST CHANNEL = LCH	111
7.1.4	TEST CHANNEL = MCH	112
7.1.5	TEST CHANNEL = HCH	112
8	FREQUENCY STABILITY	113



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8.1 FREQUENCY VS VOLTAGE	113
8.2 FREQUENCY VS TEMPERATURE	113



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

ANT1:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.61	21.74	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.61	21.74	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.57	21.7	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.63	21.76	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.66	21.79	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.66	21.79	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.77	20.9	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.51	21.64	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.51	21.64	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.49	21.62	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.52	21.65	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.54	21.67	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.48	21.61	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.66	20.79	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.59	21.72	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.62	21.75	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.61	21.74	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.64	21.77	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.64	21.77	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.64	21.77	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.75	20.88	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.84	20.97	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.94	21.07	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.89	21.02	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.79	20.92	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.80	20.93	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.82	20.95	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.77	19.9	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.80	20.93	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.75	20.88	33.00	PASS



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Band2	1.4MHz	16QAM	18900	1RB#5	22.81	20.94	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.71	20.84	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.70	20.83	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.69	20.82	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.64	19.77	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.97	21.1	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.99	21.12	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.92	21.05	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.84	20.97	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.79	20.92	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.83	20.96	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.73	19.86	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	21.91	20.04	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	21.94	20.07	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	21.91	20.04	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#0	21.90	20.03	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#1	21.88	20.01	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#3	21.87	20	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	20.78	18.91	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	21.77	19.9	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.77	19.9	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	21.84	19.97	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#0	21.74	19.87	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#1	21.73	19.86	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#3	21.73	19.86	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	20.66	18.79	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	21.84	19.97	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	21.91	20.04	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	21.95	20.08	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#0	21.82	19.95	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#1	21.82	19.95	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#3	21.84	19.97	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	20.69	18.82	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.68	21.81	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.65	21.78	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.63	21.76	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.75	20.88	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.70	20.83	33.00	PASS





Band2	3MHz	QPSK	18615	8RB#7	22.70	20.83	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.73	20.86	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.53	21.66	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.51	21.64	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.51	21.64	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.60	20.73	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.61	20.74	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.60	20.73	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.62	20.75	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.59	21.72	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.59	21.72	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.63	21.76	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.67	20.8	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.72	20.85	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.71	20.84	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.68	20.81	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.00	21.13	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.92	21.05	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.95	21.08	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.82	19.95	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.77	19.9	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.77	19.9	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.77	19.9	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.75	20.88	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.84	20.97	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.88	21.01	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.71	19.84	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.68	19.81	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.65	19.78	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.58	19.71	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.88	21.01	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.85	20.98	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.92	21.05	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.73	19.86	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.75	19.88	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.76	19.89	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.71	19.84	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.97	20.1	33.00	PASS





Band2	3MHz	64QAM	18615	1RB#8	21.98	20.11	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	21.92	20.05	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#0	20.78	18.91	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#4	20.73	18.86	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#7	20.79	18.92	33.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	20.79	18.92	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	21.78	19.91	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	21.75	19.88	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	21.78	19.91	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#0	20.62	18.75	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#4	20.63	18.76	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#7	20.59	18.72	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	20.63	18.76	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.87	20	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	21.92	20.05	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	21.93	20.06	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#0	20.72	18.85	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#4	20.73	18.86	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#7	20.73	18.86	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	20.75	18.88	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.73	21.86	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.73	21.86	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.64	21.77	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.83	20.96	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.78	20.91	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.77	20.9	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.76	20.89	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.59	21.72	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.59	21.72	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.57	21.7	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.68	20.81	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.67	20.8	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.64	20.77	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.69	20.82	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.61	21.74	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.66	21.79	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.69	21.82	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.73	20.86	33.00	PASS





Band2	5MHz	QPSK	19175	12RB#6	22.71	20.84	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.74	20.87	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.73	20.86	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.02	21.15	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.00	21.13	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.94	21.07	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.84	19.97	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.77	19.9	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.79	19.92	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.81	19.94	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.93	21.06	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.94	21.07	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.78	20.91	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.65	19.78	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.67	19.8	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.65	19.78	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.67	19.8	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.96	21.09	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.96	21.09	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.95	21.08	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.76	19.89	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.76	19.89	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.73	19.86	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.71	19.84	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	22.00	20.13	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	21.97	20.1	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	21.87	20	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#0	20.81	18.94	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#6	20.75	18.88	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#13	20.74	18.87	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	20.81	18.94	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	21.82	19.95	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	21.85	19.98	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	21.78	19.91	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#0	20.68	18.81	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#6	20.68	18.81	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#13	20.63	18.76	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	20.69	18.82	33.00	PASS





Band2	5MHz	64QAM	19175	1RB#0	21.80	19.93	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	21.88	20.01	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	21.90	20.03	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#0	20.77	18.9	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#6	20.72	18.85	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#13	20.75	18.88	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	20.76	18.89	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.73	21.86	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.70	21.83	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.66	21.79	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.80	20.93	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.79	20.92	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.76	20.89	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.81	20.94	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.59	21.72	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.61	21.74	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.54	21.67	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.65	20.78	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.62	20.75	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.61	20.74	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.66	20.79	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.60	21.73	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.64	21.77	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.66	21.79	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.73	20.86	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.71	20.84	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.75	20.88	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.73	20.86	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.02	21.15	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.02	21.15	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.94	21.07	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.82	19.95	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.77	19.9	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.76	19.89	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.77	19.9	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.79	20.92	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.82	20.95	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.83	20.96	33.00	PASS





Band2	10MHz	16QAM	18900	25RB#0	21.66	19.79	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.64	19.77	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.65	19.78	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.65	19.78	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.90	21.03	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.89	21.02	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.99	21.12	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.74	19.87	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.70	19.83	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.72	19.85	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.69	19.82	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	21.98	20.11	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	21.89	20.02	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.85	19.98	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#0	20.84	18.97	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#12	20.81	18.94	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#25	20.72	18.85	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	20.74	18.87	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	21.84	19.97	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	21.82	19.95	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	21.77	19.9	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#0	20.64	18.77	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#12	20.63	18.76	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#25	20.67	18.8	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	20.66	18.79	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	21.80	19.93	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	21.85	19.98	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	21.90	20.03	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#0	20.72	18.85	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#12	20.72	18.85	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#25	20.75	18.88	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	20.70	18.83	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.70	21.83	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.73	21.86	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.63	21.76	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#0	23.73	21.86	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#18	23.70	21.83	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#37	23.70	21.83	33.00	PASS





Band2	15MHz	QPSK	18675	75RB#0	22.74	20.87	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.57	21.7	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.59	21.72	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.48	21.61	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#0	23.60	21.73	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#18	23.63	21.76	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#37	23.59	21.72	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.63	20.76	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.55	21.68	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.62	21.75	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.67	21.8	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#0	23.52	21.65	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#18	23.62	21.75	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#37	23.60	21.73	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.74	20.87	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.96	21.09	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.96	21.09	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.90	21.03	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#0	23.03	21.16	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.98	21.11	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.92	21.05	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.80	19.93	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.96	21.09	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.98	21.11	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.83	20.96	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.93	21.06	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.97	21.1	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#37	22.92	21.05	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.61	19.74	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.81	20.94	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.85	20.98	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.01	21.14	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.85	20.98	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.94	21.07	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#37	22.86	20.99	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.68	19.81	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	22.00	20.13	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	21.93	20.06	33.00	PASS





Band2	15MHz	64QAM	18675	1RB#74	21.88	20.01	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#0	21.97	20.1	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#18	21.92	20.05	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#37	22.02	20.15	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	20.71	18.84	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	21.87	20	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	21.89	20.02	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	21.70	19.83	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#0	21.81	19.94	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#18	21.88	20.01	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#37	21.84	19.97	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	20.60	18.73	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	21.71	19.84	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	21.81	19.94	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	21.89	20.02	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#0	21.83	19.96	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#18	21.83	19.96	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#37	21.85	19.98	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	20.72	18.85	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.69	21.82	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.73	21.86	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.60	21.73	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.83	20.96	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.84	20.97	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.69	20.82	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.80	20.93	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.59	21.72	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.61	21.74	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.45	21.58	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.67	20.8	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.67	20.8	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.65	20.78	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.67	20.8	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.45	21.58	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.62	21.75	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.62	21.75	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.77	20.9	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.68	20.81	33.00	PASS





Band2	20MHz	QPSK	19100	50RB#50	22.79	20.92	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.69	20.82	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.94	21.07	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.04	21.17	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.91	21.04	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.81	19.94	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.78	19.91	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.65	19.78	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.73	19.86	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.82	20.95	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.89	21.02	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.66	20.79	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.61	19.74	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.64	19.77	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.59	19.72	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.59	19.72	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.77	20.9	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.95	21.08	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.93	21.06	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.71	19.84	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.71	19.84	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.73	19.86	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.72	19.85	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.92	20.05	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	21.97	20.1	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	21.77	19.9	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#0	20.83	18.96	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#25	20.74	18.87	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#50	20.69	18.82	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	20.73	18.86	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.82	19.95	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	21.82	19.95	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	21.69	19.82	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#0	20.60	18.73	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#25	20.60	18.73	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#50	20.59	18.72	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	20.60	18.73	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	21.70	19.83	33.00	PASS





Band2	20MHz	64QAM	19100	1RB#49	21.74	19.87	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	21.82	19.95	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#0	20.75	18.88	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#25	20.65	18.78	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#50	20.73	18.86	33.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	20.67	18.8	33.00	PASS



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ANT2:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.71	18.71	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.81	18.81	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.11	19.11	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.81	18.81	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.79	18.79	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.88	18.88	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.92	17.92	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.56	18.56	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.87	18.87	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.68	18.68	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.69	18.69	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.71	18.71	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.66	18.66	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.75	17.75	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.70	18.7	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.90	18.9	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.81	18.81	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.77	18.77	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.68	18.68	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.75	18.75	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.82	17.82	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.88	17.88	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.44	18.44	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.76	17.76	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.81	17.81	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.83	17.83	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.89	17.89	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.09	17.09	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.32	18.32	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.87	17.87	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.00	18	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.74	17.74	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.69	17.69	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.63	17.63	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.81	16.81	33.00	PASS



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Band2	1.4MHz	16QAM	19193	1RB#0	21.64	17.64	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.40	18.4	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.19	18.19	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.71	17.71	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.83	17.83	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.85	17.85	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.86	16.86	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	20.99	16.99	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	20.98	16.98	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	20.87	16.87	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#0	20.88	16.88	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#1	20.94	16.94	33.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#3	20.88	16.88	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	19.96	15.96	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	20.79	16.79	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	20.98	16.98	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	20.80	16.8	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#0	20.95	16.95	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#1	20.87	16.87	33.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#3	20.82	16.82	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	19.92	15.92	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	20.96	16.96	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	20.87	16.87	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	20.91	16.91	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#0	20.85	16.85	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#1	21.01	17.01	33.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#3	20.77	16.77	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	19.90	15.9	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.99	18.99	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.04	19.04	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.01	19.01	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.00	18	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.05	18.05	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.04	18.04	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.05	18.05	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.85	18.85	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.89	18.89	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.89	18.89	33.00	PASS





Band2	3MHz	QPSK	18900	8RB#0	21.87	17.87	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.87	17.87	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.83	17.83	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.88	17.88	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.79	18.79	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.78	18.78	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.76	18.76	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.98	17.98	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.98	17.98	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.99	17.99	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.98	17.98	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.09	18.09	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.21	18.21	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.12	18.12	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.05	17.05	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.13	17.13	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.09	17.09	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.14	17.14	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.77	17.77	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.59	18.59	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.44	18.44	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.90	16.9	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.97	16.97	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.02	17.02	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.89	16.89	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.21	18.21	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.41	18.41	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.55	18.55	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.05	17.05	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.06	17.06	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.94	16.94	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.91	16.91	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	20.88	16.88	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	20.79	16.79	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	20.76	16.76	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#0	20.04	16.04	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#4	20.13	16.13	33.00	PASS
Band2	3MHz	64QAM	18615	8RB#7	19.88	15.88	33.00	PASS





Band2	3MHz	64QAM	18615	15RB#0	20.05	16.05	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	20.76	16.76	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	20.88	16.88	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	20.95	16.95	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#0	20.10	16.1	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#4	19.96	15.96	33.00	PASS
Band2	3MHz	64QAM	18900	8RB#7	20.14	16.14	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	19.98	15.98	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.01	17.01	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	20.86	16.86	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	20.77	16.77	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#0	19.87	15.87	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#4	20.09	16.09	33.00	PASS
Band2	3MHz	64QAM	19185	8RB#7	20.12	16.12	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	19.88	15.88	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.05	19.05	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.19	19.19	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.11	19.11	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.10	18.1	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.08	18.08	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.00	18	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.10	18.1	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.99	18.99	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.90	18.9	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.87	18.87	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.95	17.95	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.93	17.93	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.93	17.93	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.93	17.93	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.89	18.89	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.91	18.91	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.90	18.9	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.06	18.06	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.99	17.99	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.00	18	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.06	18.06	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.65	18.65	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.82	17.82	33.00	PASS





Band2	5MHz	16QAM	18625	1RB#24	22.30	18.3	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.05	17.05	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.07	17.07	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.03	17.03	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.06	17.06	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.13	18.13	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.20	18.2	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.37	18.37	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.05	17.05	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.00	17	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.83	16.83	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.01	17.01	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.14	18.14	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.29	18.29	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.02	18.02	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.94	16.94	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.01	17.01	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.97	16.97	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.06	17.06	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	20.81	16.81	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	20.88	16.88	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	21.01	17.01	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#0	20.13	16.13	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#6	20.14	16.14	33.00	PASS
Band2	5MHz	64QAM	18625	12RB#13	20.02	16.02	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	20.06	16.06	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	20.75	16.75	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	20.79	16.79	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	20.92	16.92	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#0	19.96	15.96	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#6	19.91	15.91	33.00	PASS
Band2	5MHz	64QAM	18900	12RB#13	20.11	16.11	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	20.09	16.09	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	21.01	17.01	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	20.91	16.91	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	20.82	16.82	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#0	19.94	15.94	33.00	PASS
Band2	5MHz	64QAM	19175	12RB#6	19.90	15.9	33.00	PASS





Band2	5MHz	64QAM	19175	12RB#13	20.12	16.12	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	20.05	16.05	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.04	19.04	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.20	19.2	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.00	19	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.05	18.05	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.06	18.06	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.06	18.06	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.07	18.07	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.01	19.01	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.90	18.9	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.93	18.93	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.93	17.93	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.00	18	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.89	17.89	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.92	17.92	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.87	18.87	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.97	18.97	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.88	18.88	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.07	18.07	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.03	18.03	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.06	18.06	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.08	18.08	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.18	18.18	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.13	18.13	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.45	18.45	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.10	17.1	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.09	17.09	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.07	17.07	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.01	17.01	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.59	18.59	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.46	18.46	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.03	18.03	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.07	17.07	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.95	16.95	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.92	16.92	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.94	16.94	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.81	17.81	33.00	PASS





Band2	10MHz	16QAM	19150	1RB#24	22.48	18.48	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.09	18.09	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.05	17.05	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.04	17.04	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.03	17.03	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.06	17.06	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	20.77	16.77	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	20.80	16.8	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	20.76	16.76	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#0	20.01	16.01	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#12	20.12	16.12	33.00	PASS
Band2	10MHz	64QAM	18650	25RB#25	19.99	15.99	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	19.90	15.9	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	20.99	16.99	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	20.96	16.96	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	20.81	16.81	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#0	19.90	15.9	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#12	20.10	16.1	33.00	PASS
Band2	10MHz	64QAM	18900	25RB#25	19.97	15.97	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	19.91	15.91	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	21.00	17	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	20.82	16.82	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	20.89	16.89	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#0	19.86	15.86	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#12	20.10	16.1	33.00	PASS
Band2	10MHz	64QAM	19150	25RB#25	20.12	16.12	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	19.92	15.92	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.18	19.18	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.90	18.9	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.79	18.79	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.11	18.11	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.03	18.03	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.03	18.03	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.07	18.07	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.83	18.83	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.99	18.99	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.91	18.91	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.02	18.02	33.00	PASS





Band2	15MHz	QPSK	18900	38RB#18	21.89	17.89	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.92	17.92	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.92	17.92	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.13	19.13	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.93	18.93	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.79	18.79	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.99	17.99	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.97	17.97	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.99	17.99	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.96	17.96	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.58	18.58	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.15	18.15	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.42	18.42	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.10	17.1	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.14	17.14	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.07	17.07	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.99	16.99	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.52	18.52	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.12	18.12	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.14	18.14	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.03	17.03	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.95	16.95	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.93	16.93	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.89	16.89	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.01	18.01	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.44	18.44	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.01	18.01	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.02	17.02	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.01	17.01	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.03	17.03	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.03	17.03	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	20.83	16.83	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	20.99	16.99	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	20.89	16.89	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#0	20.15	16.15	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#18	20.12	16.12	33.00	PASS
Band2	15MHz	64QAM	18675	38RB#37	20.08	16.08	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	20.15	16.15	33.00	PASS





Band2	15MHz	64QAM	18900	1RB#0	20.97	16.97	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	20.85	16.85	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	20.81	16.81	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#0	20.13	16.13	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#18	19.89	15.89	33.00	PASS
Band2	15MHz	64QAM	18900	38RB#37	20.01	16.01	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	19.88	15.88	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	20.90	16.9	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	20.95	16.95	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	20.75	16.75	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#0	19.85	15.85	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#18	20.12	16.12	33.00	PASS
Band2	15MHz	64QAM	19125	38RB#37	20.01	16.01	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	19.88	15.88	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.15	19.15	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.25	19.25	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.09	19.09	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.28	18.28	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.31	18.31	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.19	18.19	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.21	18.21	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.09	19.09	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.21	19.21	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.96	18.96	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.19	18.19	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.22	18.22	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.15	18.15	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.17	18.17	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.05	19.05	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.01	19.01	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.02	19.02	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.27	18.27	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.21	18.21	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.13	18.13	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.19	18.19	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.32	18.32	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.74	18.74	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.89	17.89	33.00	PASS





Band2	20MHz	16QAM	18700	50RB#0	21.25	17.25	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.19	17.19	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.15	17.15	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.23	17.23	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.62	18.62	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.06	18.06	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.30	18.3	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.16	17.16	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.11	17.11	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.11	17.11	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.09	17.09	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.27	18.27	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.76	18.76	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.94	17.94	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.22	17.22	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.15	17.15	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.16	17.16	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.09	17.09	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	20.84	16.84	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	20.98	16.98	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	20.95	16.95	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#0	20.00	16	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#25	19.93	15.93	33.00	PASS
Band2	20MHz	64QAM	18700	50RB#50	20.08	16.08	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	20.02	16.02	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	20.94	16.94	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	20.80	16.8	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	20.98	16.98	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#0	20.06	16.06	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#25	20.14	16.14	33.00	PASS
Band2	20MHz	64QAM	18900	50RB#50	19.94	15.94	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	19.89	15.89	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	20.95	16.95	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	20.88	16.88	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	21.00	17	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#0	19.99	15.99	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#25	19.89	15.89	33.00	PASS
Band2	20MHz	64QAM	19100	50RB#50	19.93	15.93	33.00	PASS





Band2	20MHz	64QAM	19100	100RB#0	20.01	16.01	33.00	PASS
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Remark:

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

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

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



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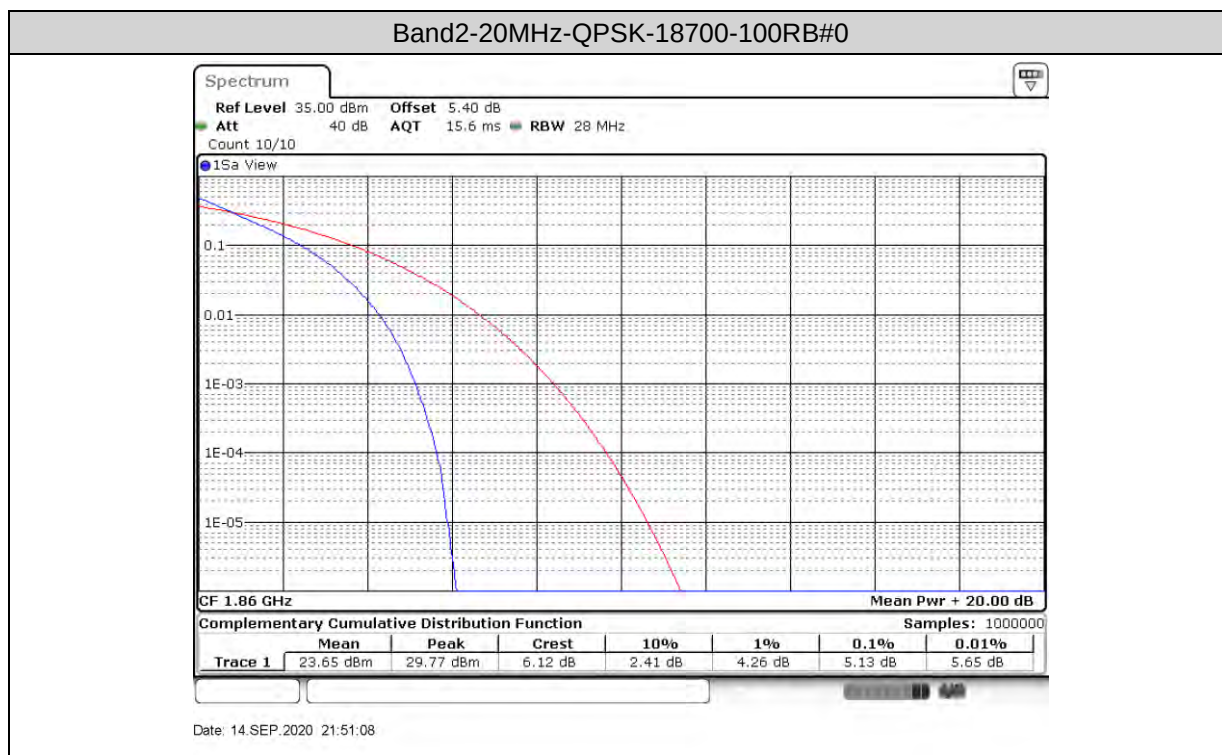
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2 Peak-to-Average Ratio (CCDF)

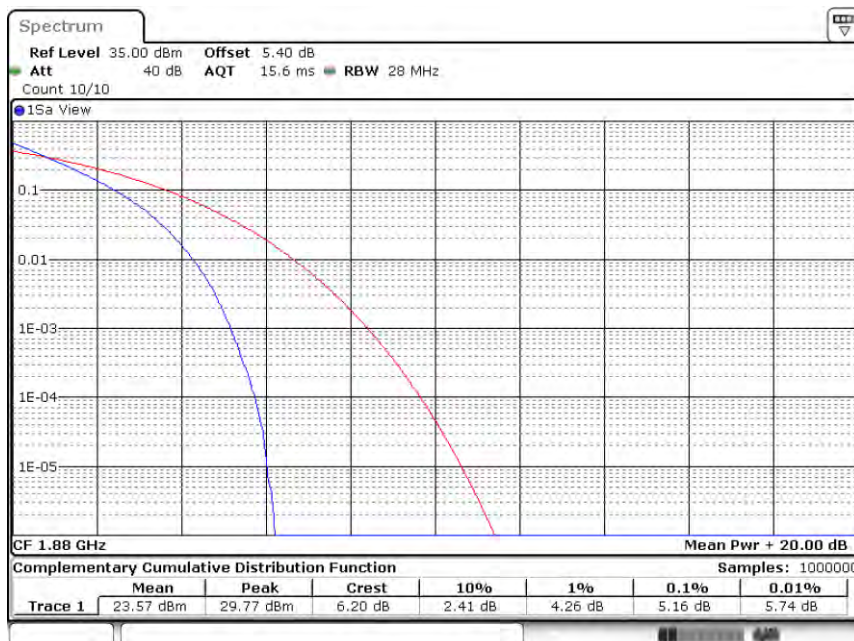
2.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	5.13	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.16	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.19	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.94	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.03	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.03	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.35	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.32	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.32	13	PASS

2.2 Test Plots



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



Date: 14.SEP.2020 21:51:37

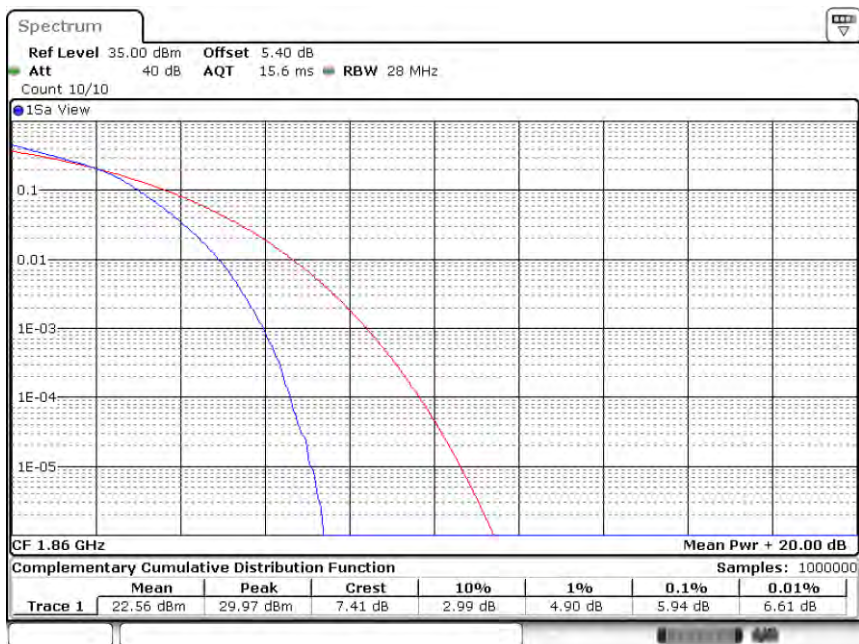
Band2-20MHz-QPSK-19100-100RB#0



Date: 14.SEP.2020 21:52:06

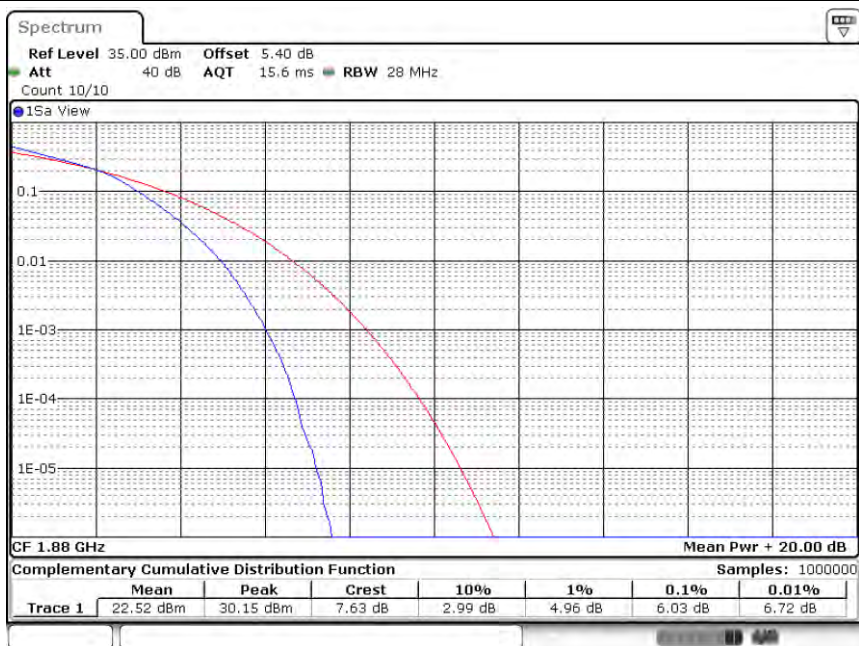


Band2-20MHz-16QAM-18700-100RB#0



Date: 14.SEP.2020 21:51:23

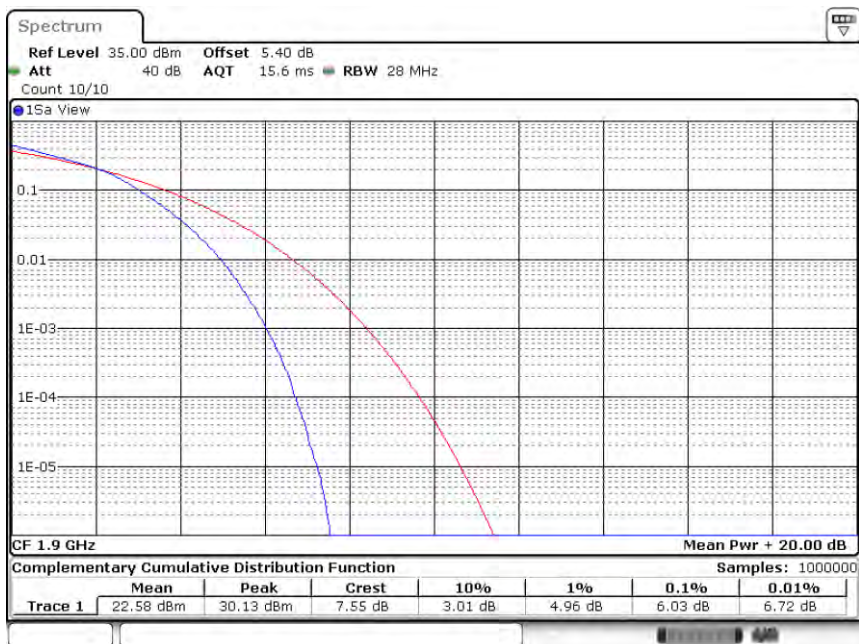
Band2-20MHz-16QAM-18900-100RB#0



Date: 14.SEP.2020 21:51:51

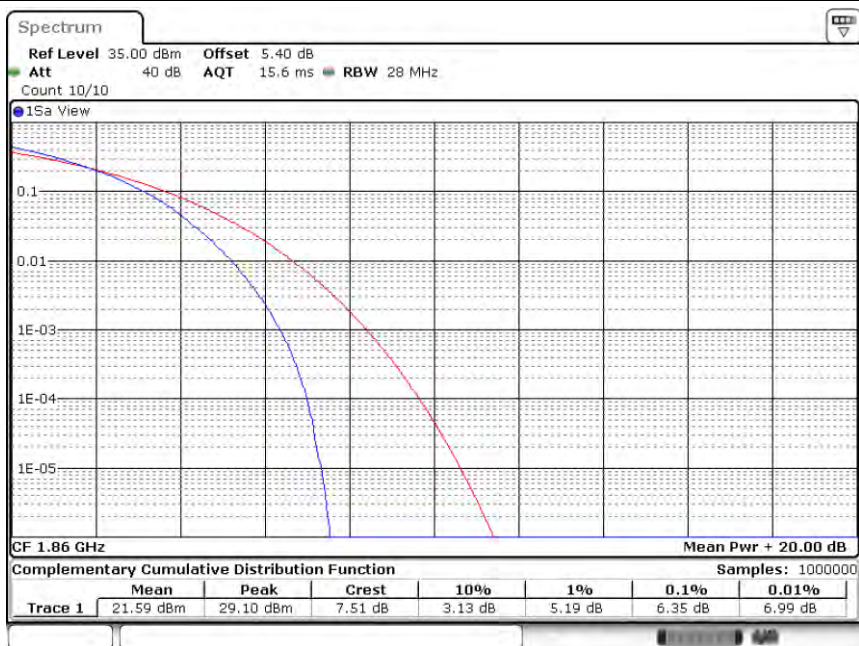


Band2-20MHz-16QAM-19100-100RB#0



Date: 14.SEP.2020 21:52:20

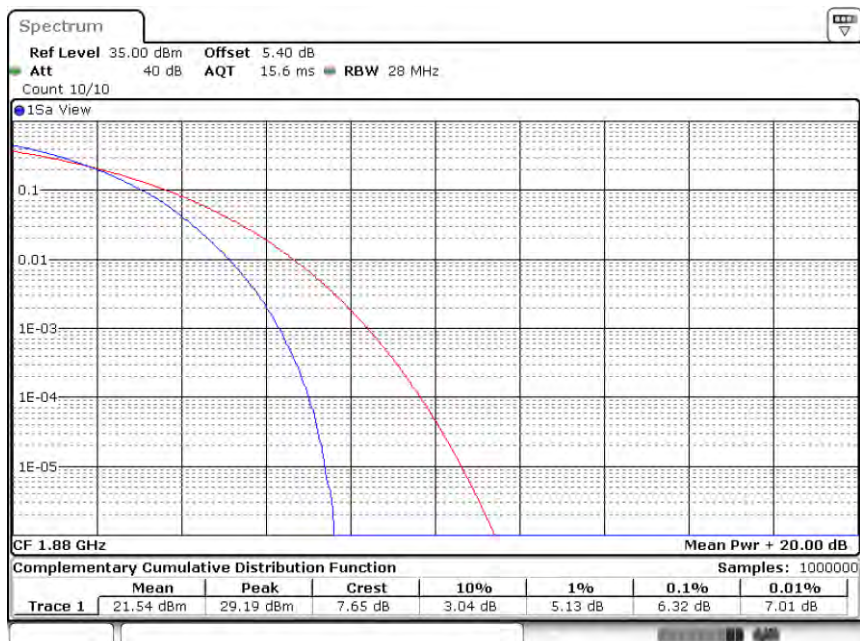
Band2-20MHz-64QAM-18700-100RB#0



Date: 14.SEP.2020 23:38:07

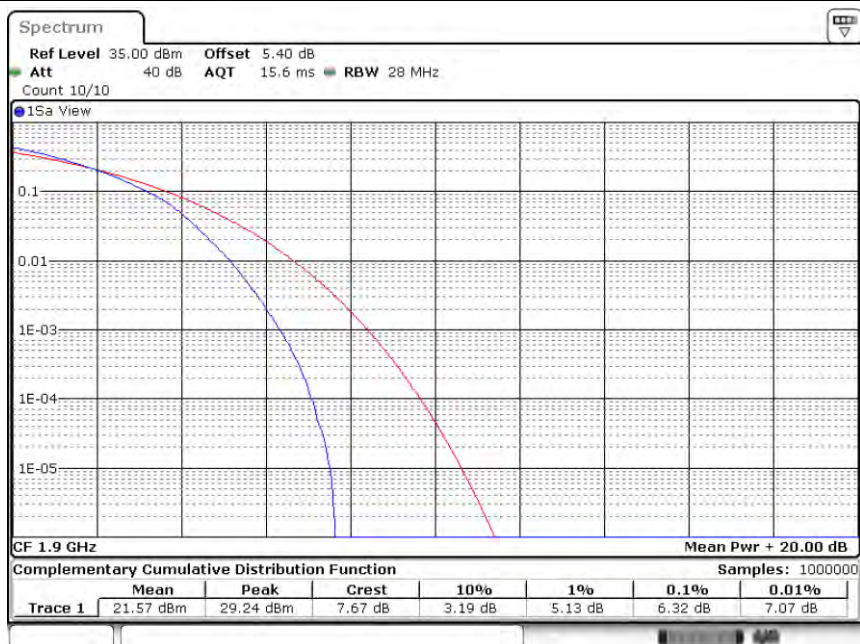


Band2-20MHz-64QAM-18900-100RB#0



Date: 14.SEP.2020 23:38:22

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



Date: 14.SEP.2020 23:38:37

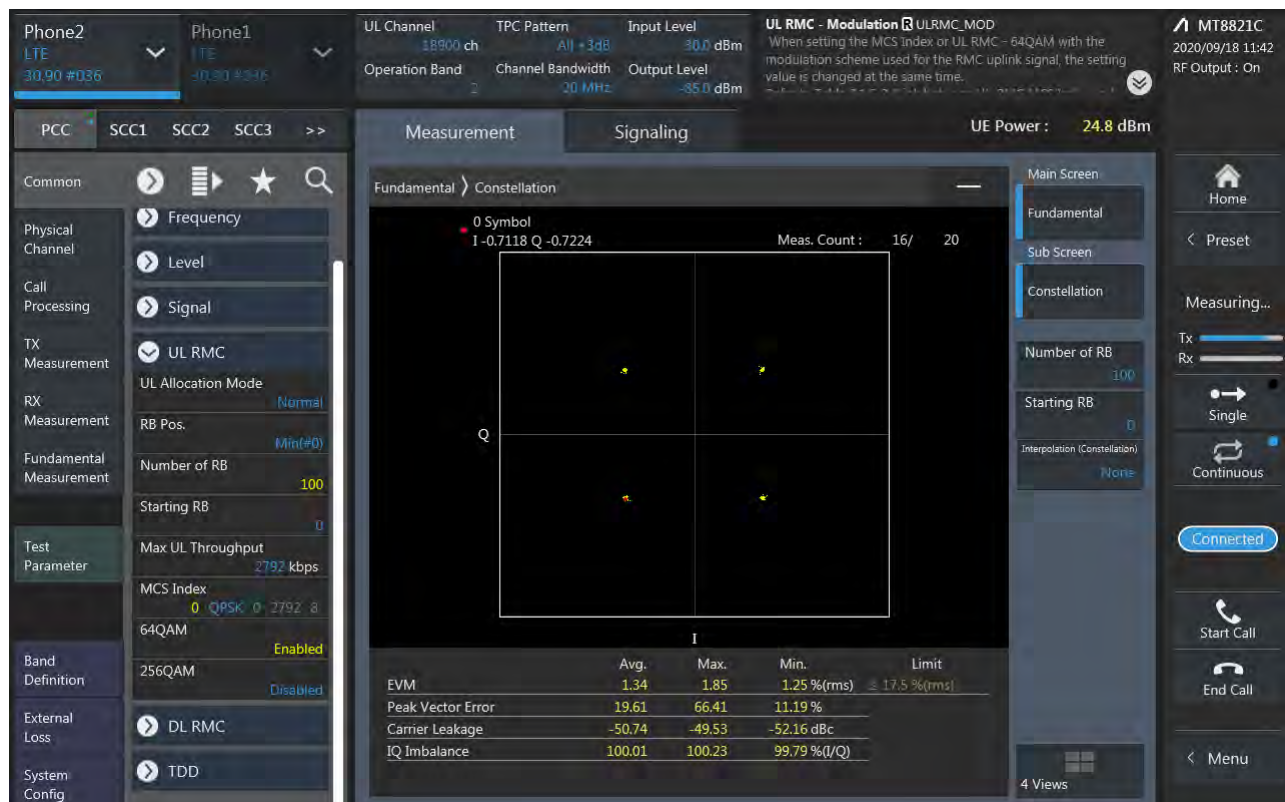




3 Modulation Characteristics

3.1 Test Mode = LTE /TM1 20MHz

3.1.1 Test Channel = MCH



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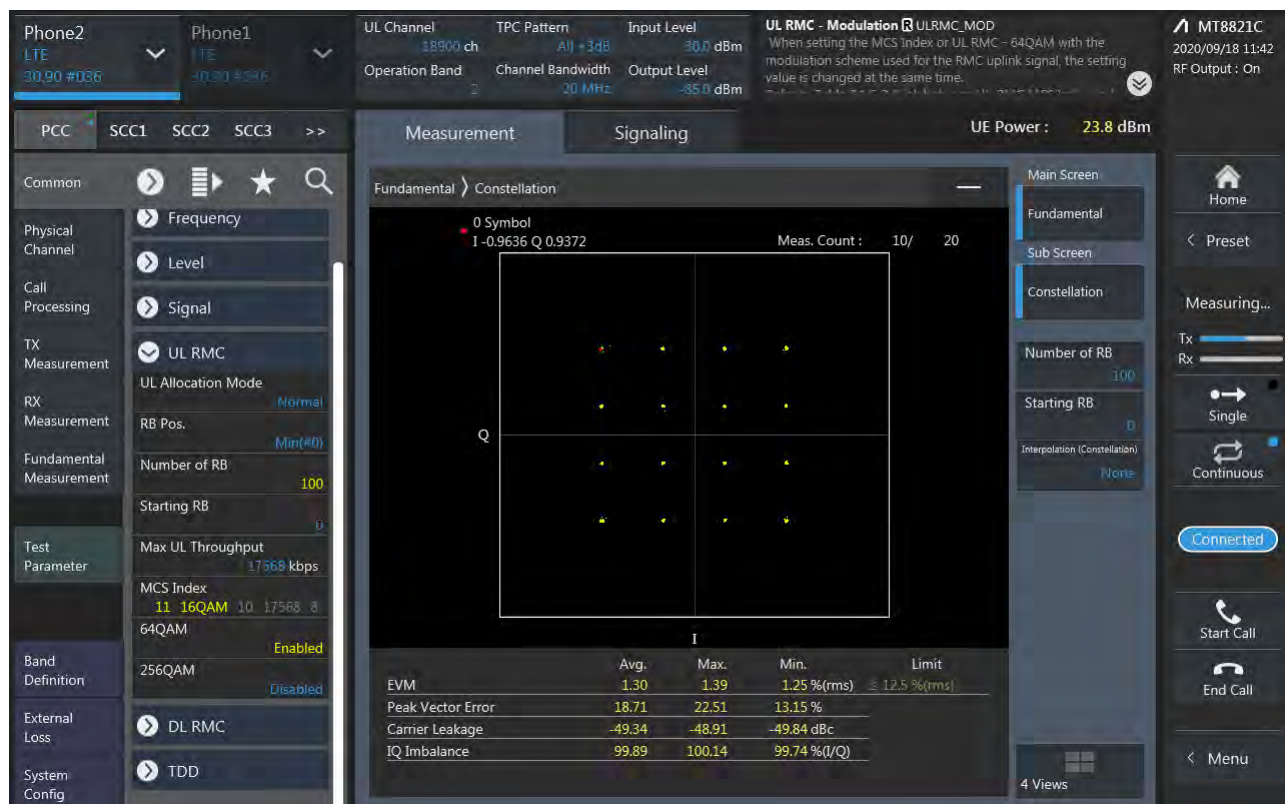
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3.2 Test Mode = LTE /TM2 20MHz

3.2.1 Test Channel = MCH



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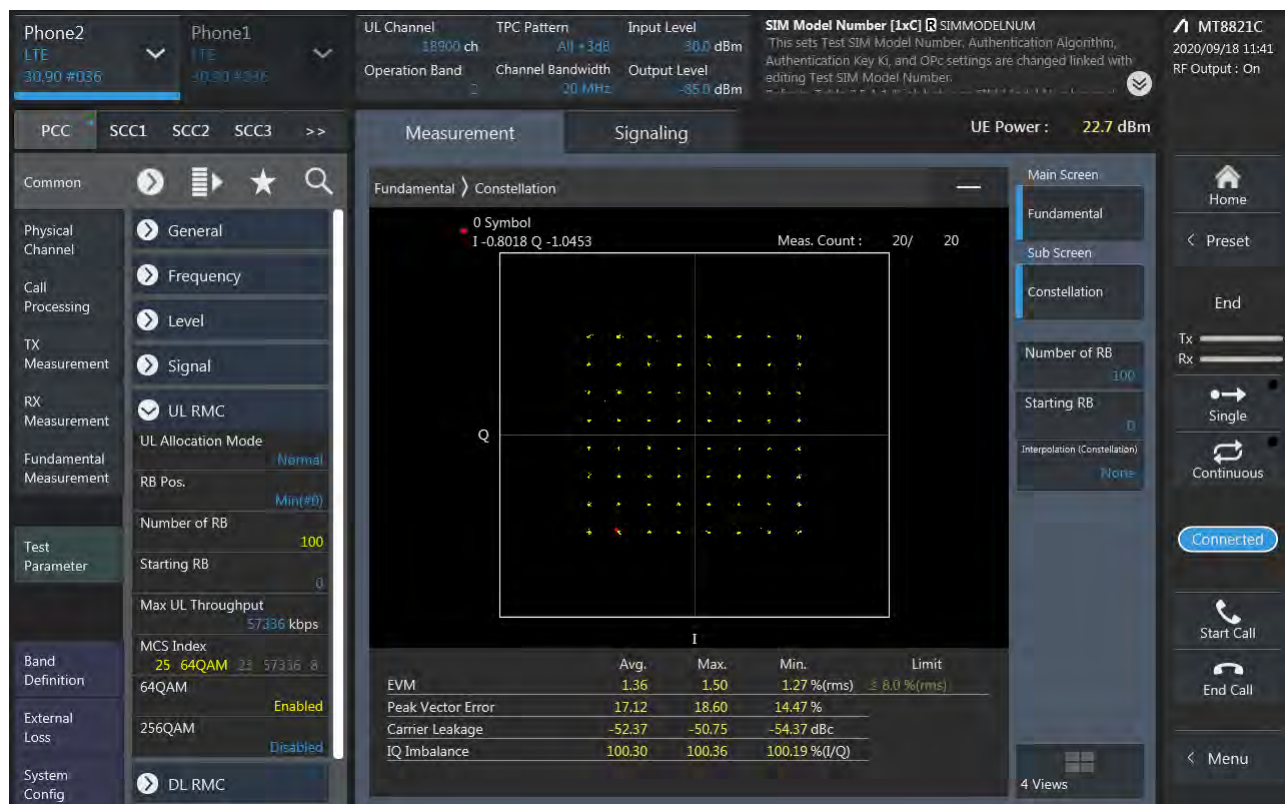
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3.3 Test Mode = LTE /TM3 20MHz

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
Band2	1.4MHz	QPSK	18607	6RB#0	1.093	1.300	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.093	1.290	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.093	1.295	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.093	1.295	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.093	1.290	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.088	1.290	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.098	1.290	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.093	1.290	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.093	1.285	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.696	2.960	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.686	2.950	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.696	2.940	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.676	2.940	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.676	2.930	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.676	2.940	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.696	2.920	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.686	2.940	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.686	2.940	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.476	4.870	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.476	4.870	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.476	4.870	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	4.880	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.486	4.920	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.476	4.910	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.476	4.860	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.476	4.870	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.476	4.860	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.918	9.700	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.918	9.633	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.918	9.767	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.918	9.700	PASS



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Band2	10MHz	16QAM	18900	50RB#0	8.918	10.000	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.918	9.733	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.918	9.667	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.918	9.667	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.918	9.633	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.478	14.750	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.478	14.750	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.478	14.800	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.478	14.800	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.478	14.800	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.478	14.700	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.428	14.800	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.478	14.850	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.428	14.800	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.903	19.467	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.837	19.467	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.837	19.400	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.903	19.333	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.903	19.400	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.903	19.400	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.903	19.400	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.837	19.467	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.837	19.467	PASS

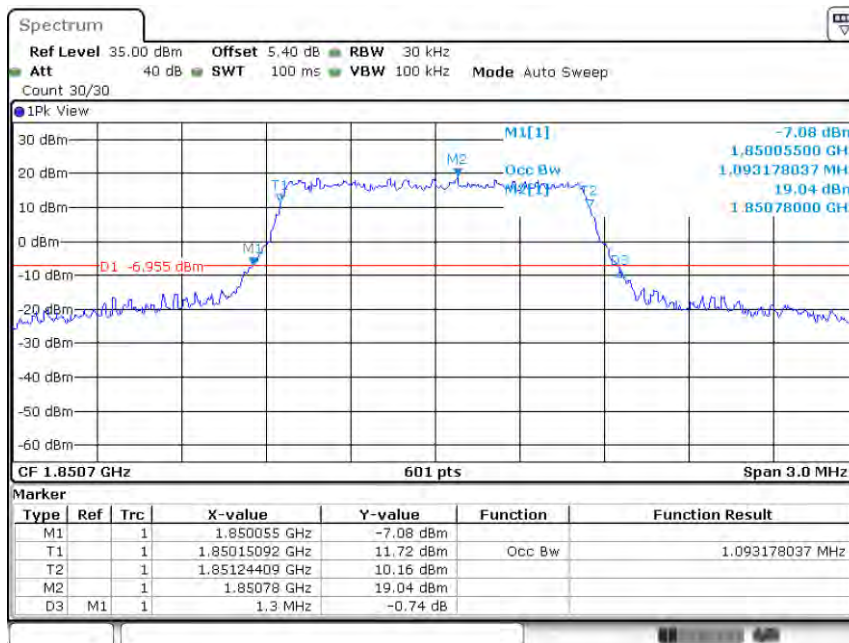


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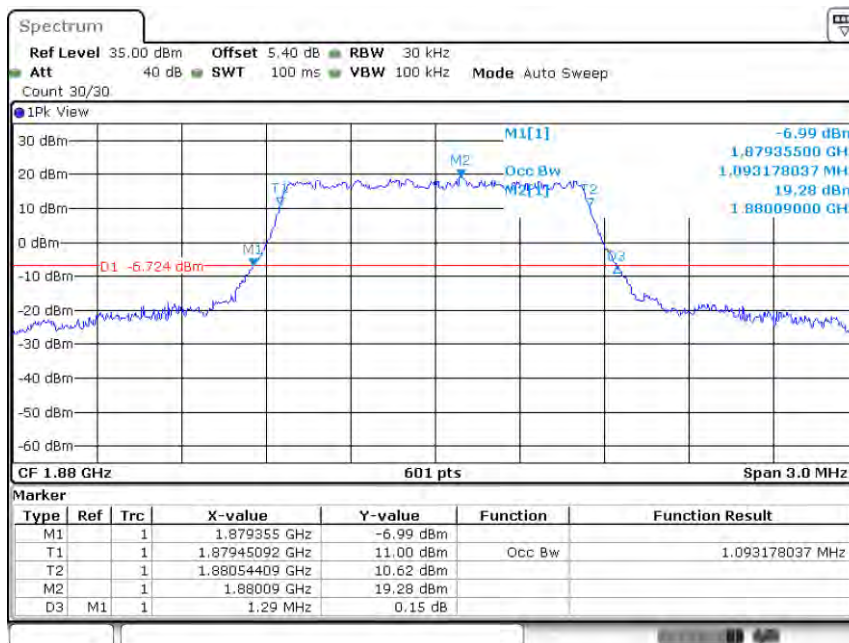
4.2 Test Plots

Band2-1.4MHz-QPSK-18607-6RB#0-1.093



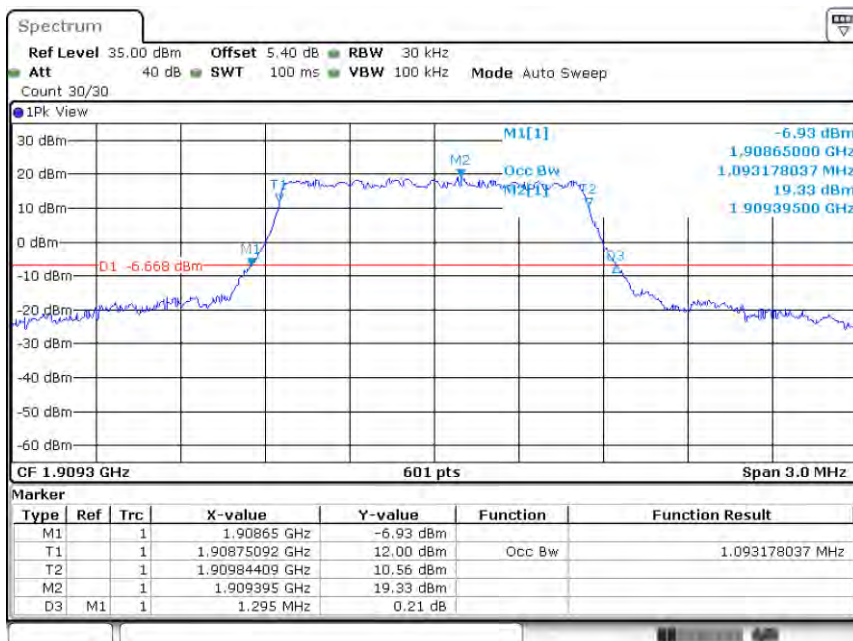
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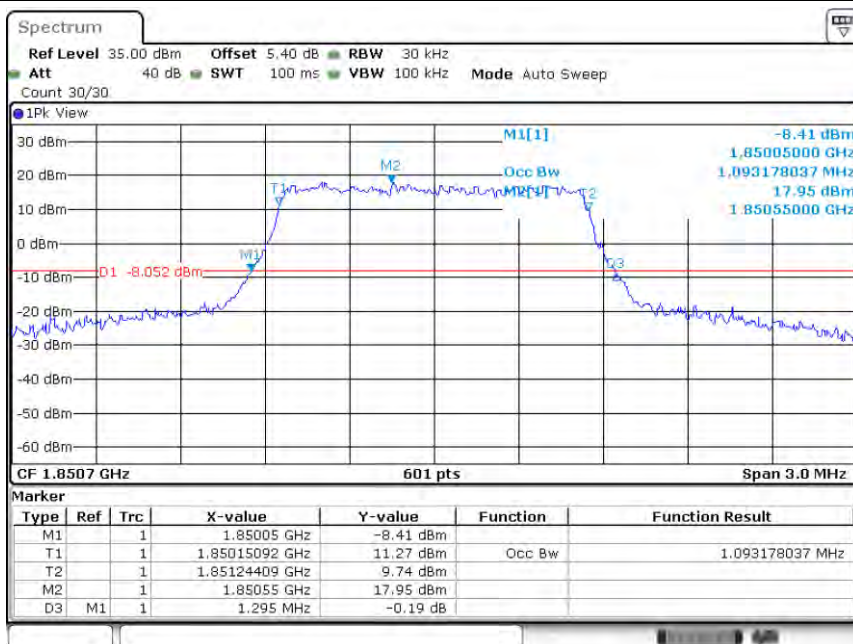
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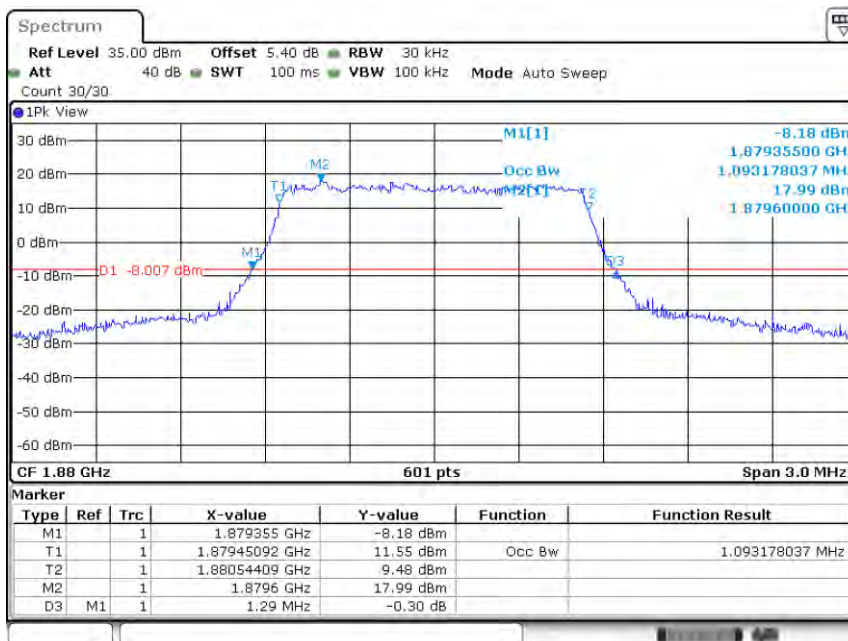
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Band2-1.4MHz-16QAM-18607-6RB#0-1.093



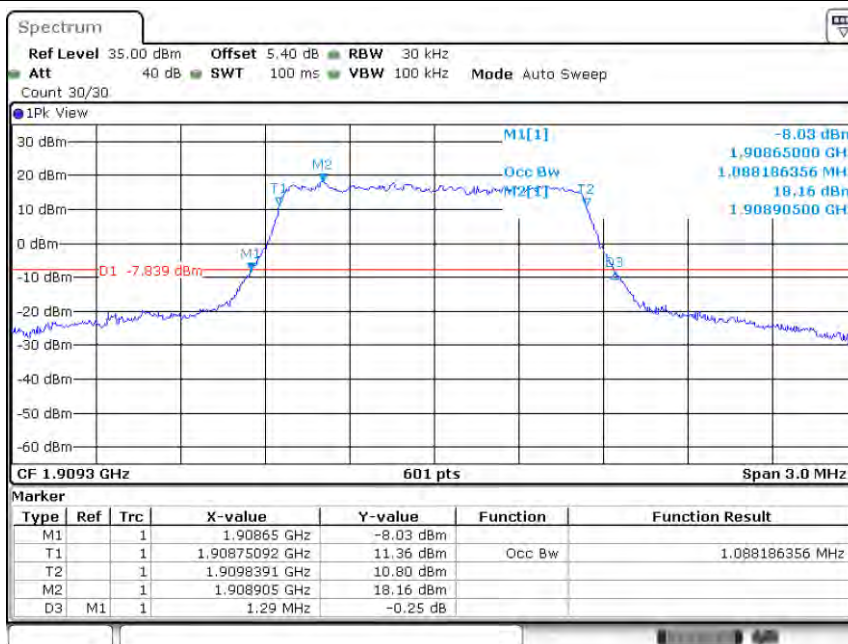
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Band2-1.4MHz-16QAM-18900-6RB#0-1.093



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Band2-1.4MHz-16QAM-19193-6RB#0-1.088



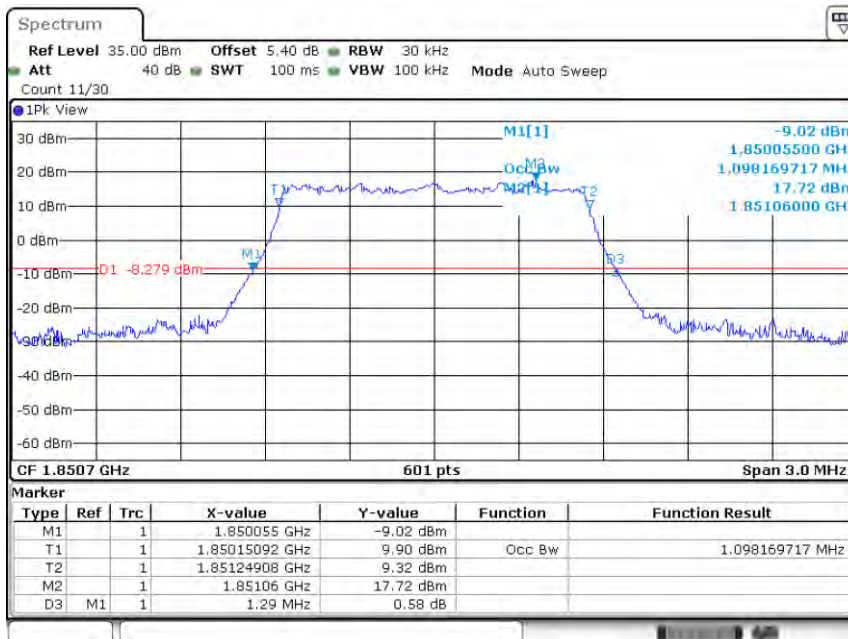
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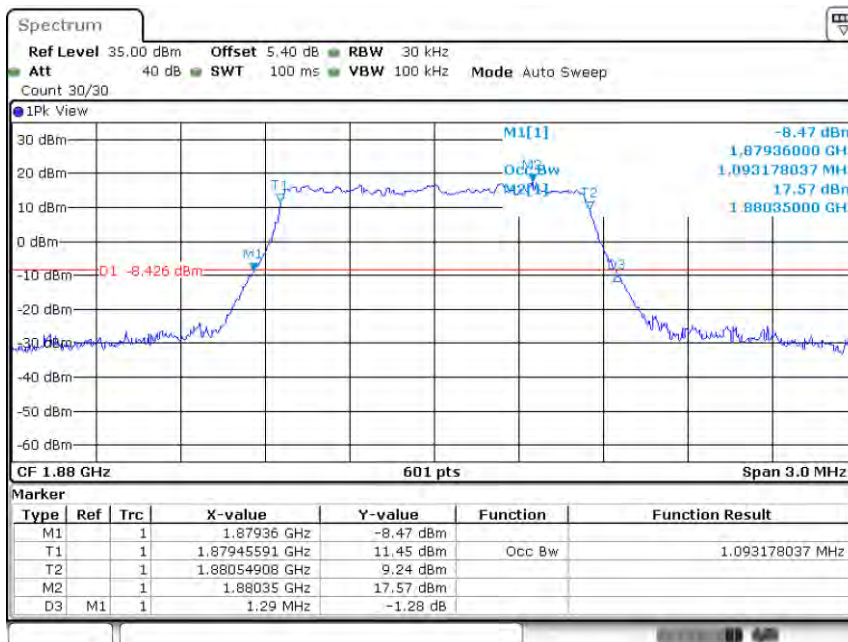
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Band2-1.4MHz-64QAM-18607-6RB#0-1.098



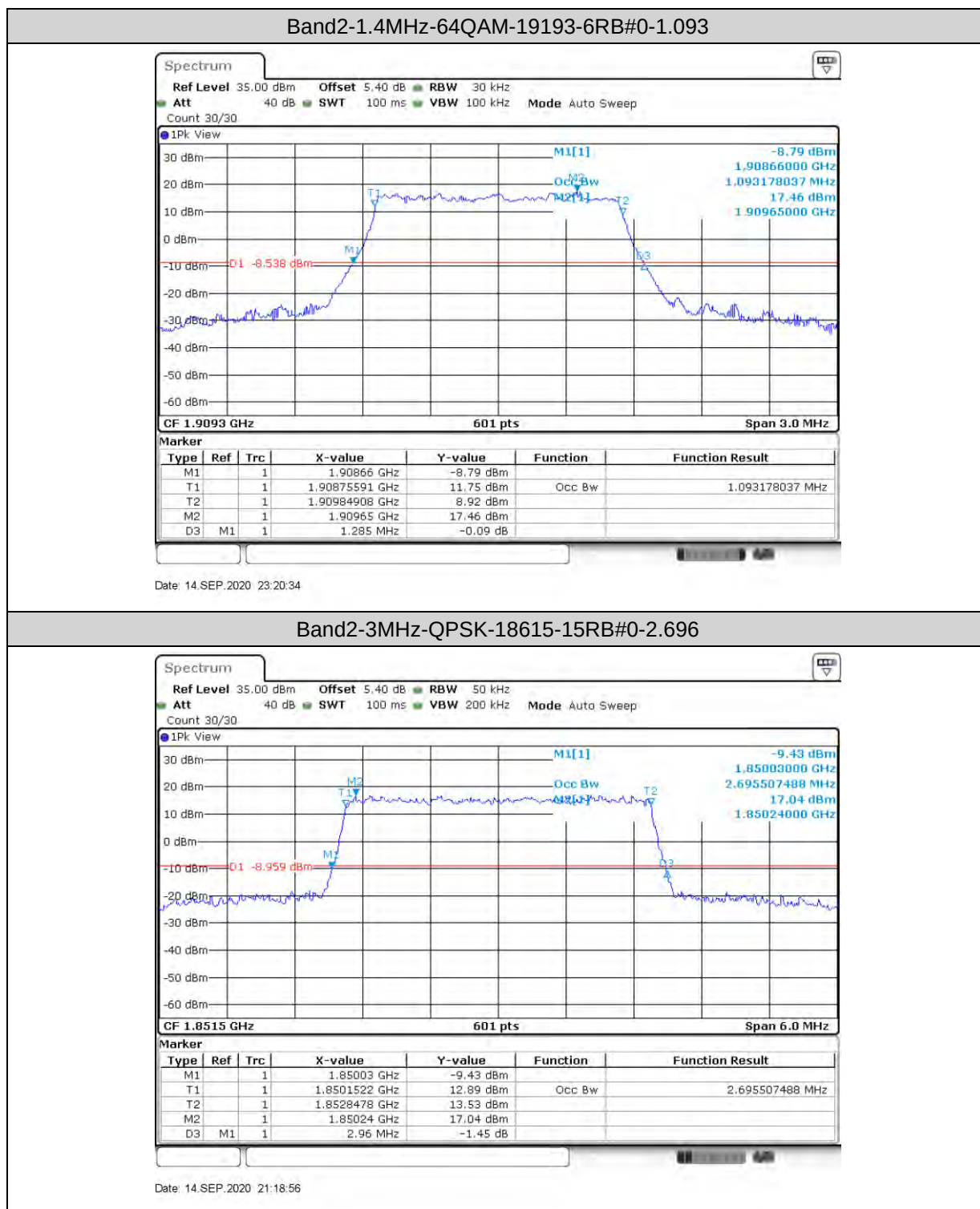
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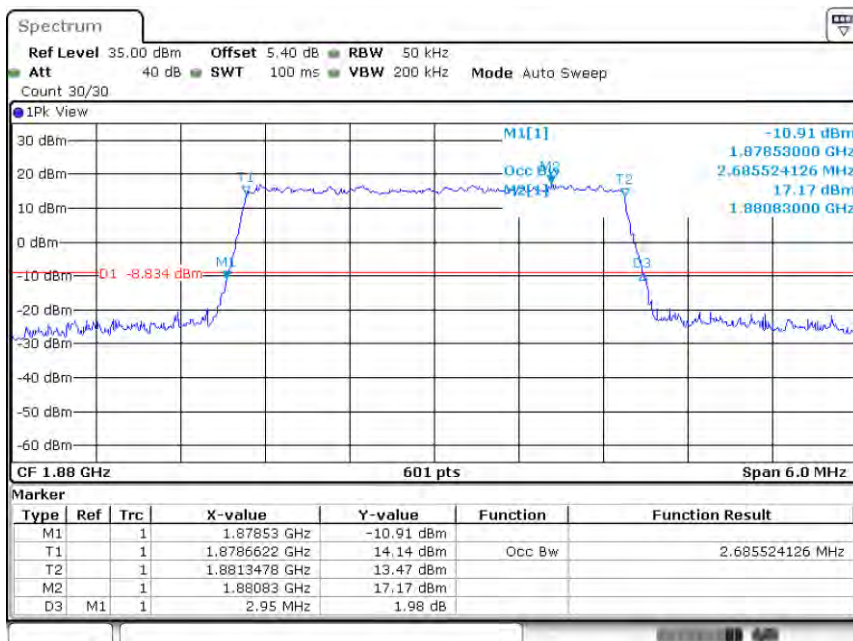


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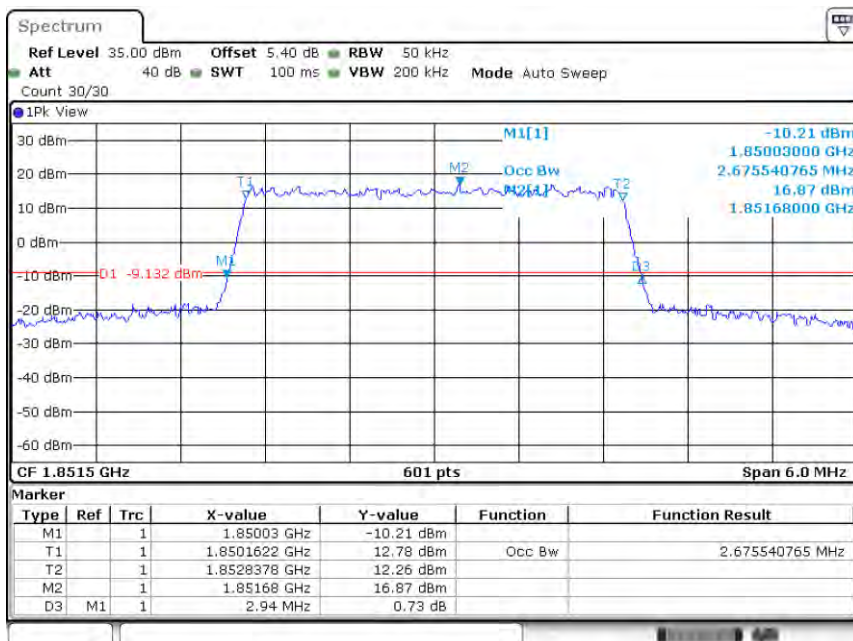




Band2-3MHz-QPSK-18900-15RB#0-2.686

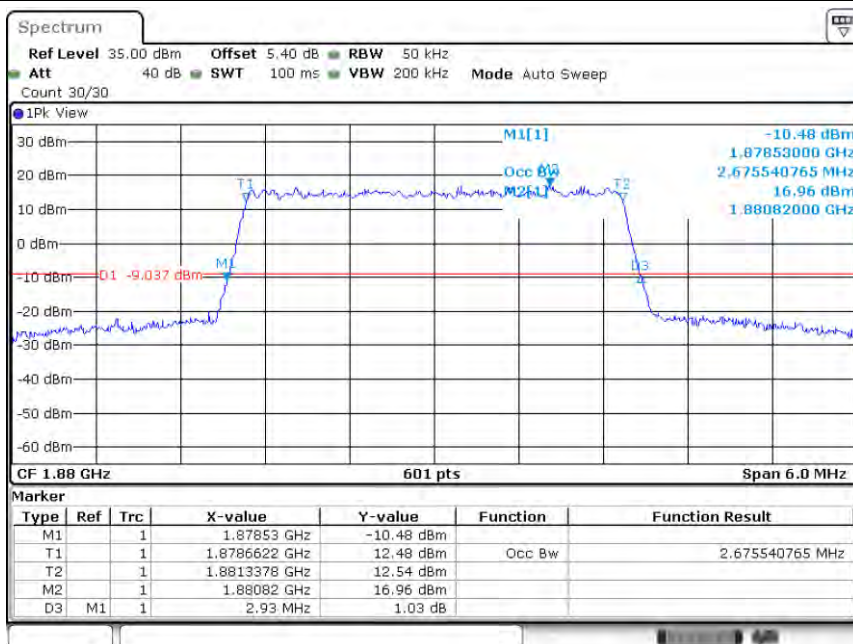


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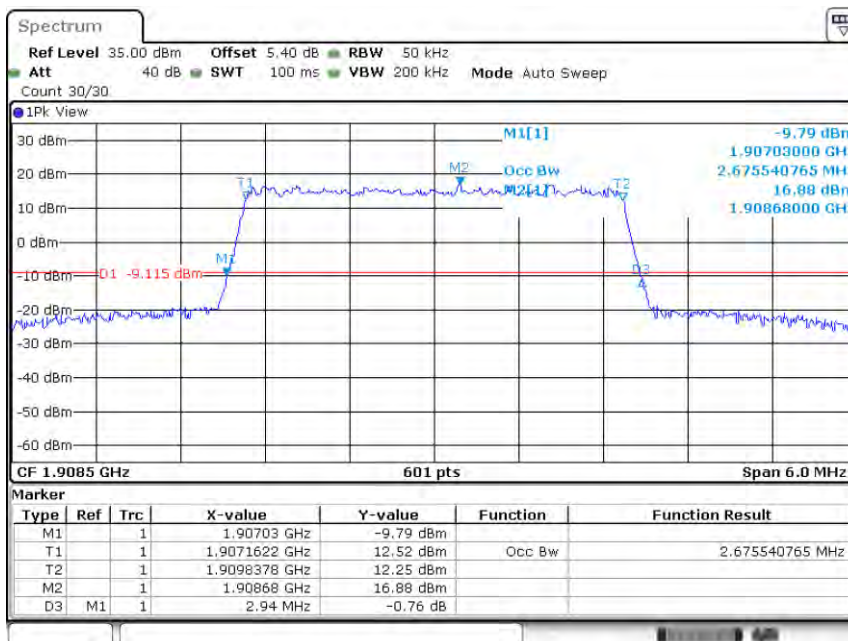
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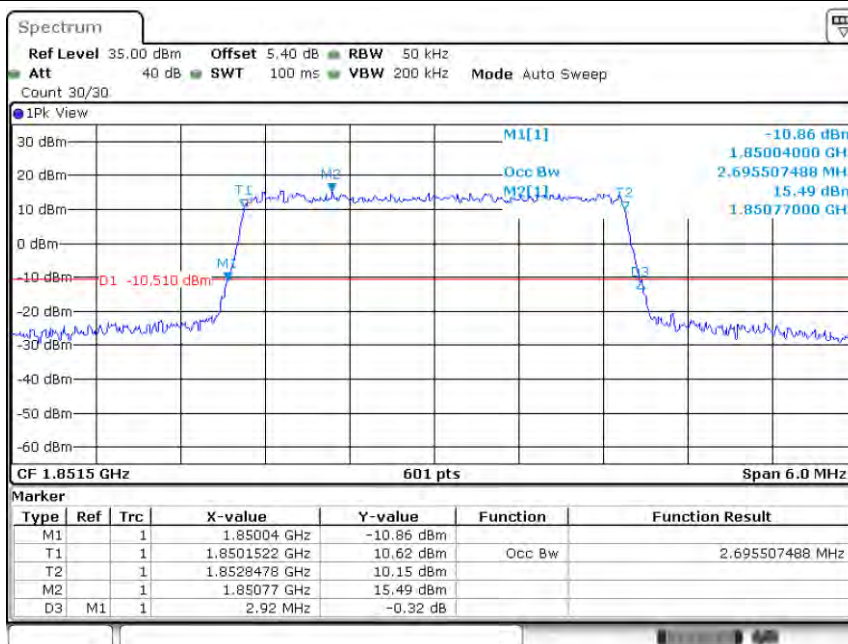


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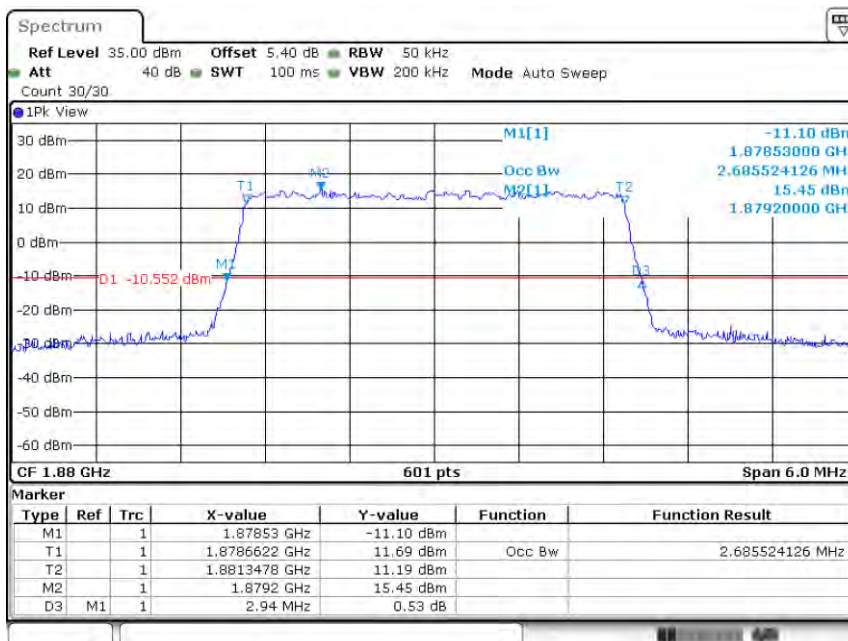
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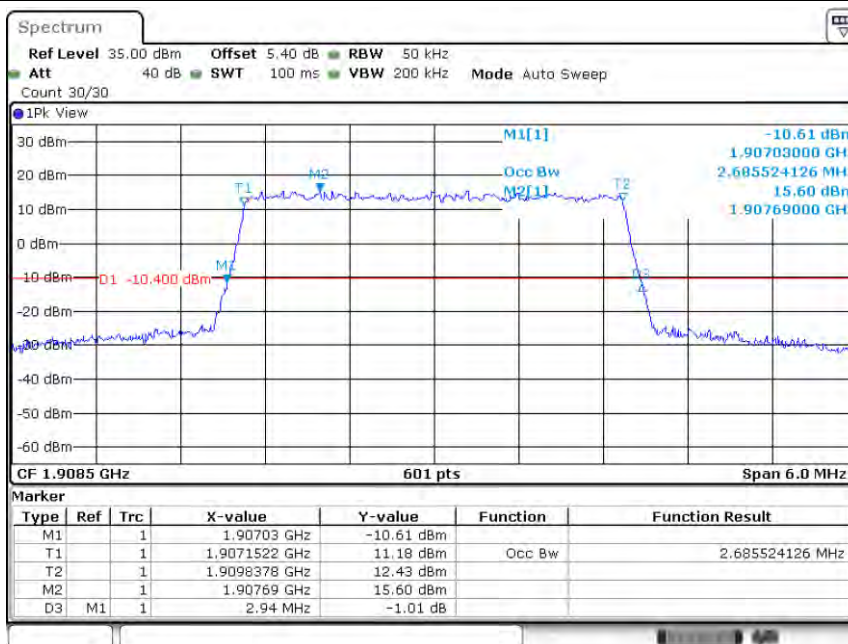


Band2-3MHz-64QAM-18900-15RB#0-2.686



Date: 14.SEP.2020 23:21:12

Band2-3MHz-64QAM-19185-15RB#0-2.686



Date: 14.SEP.2020 23:21:28

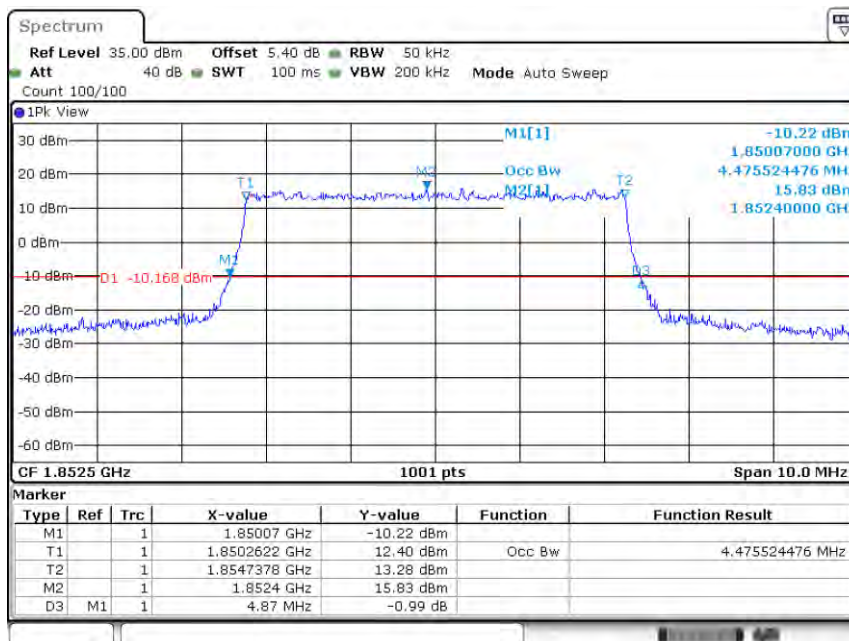


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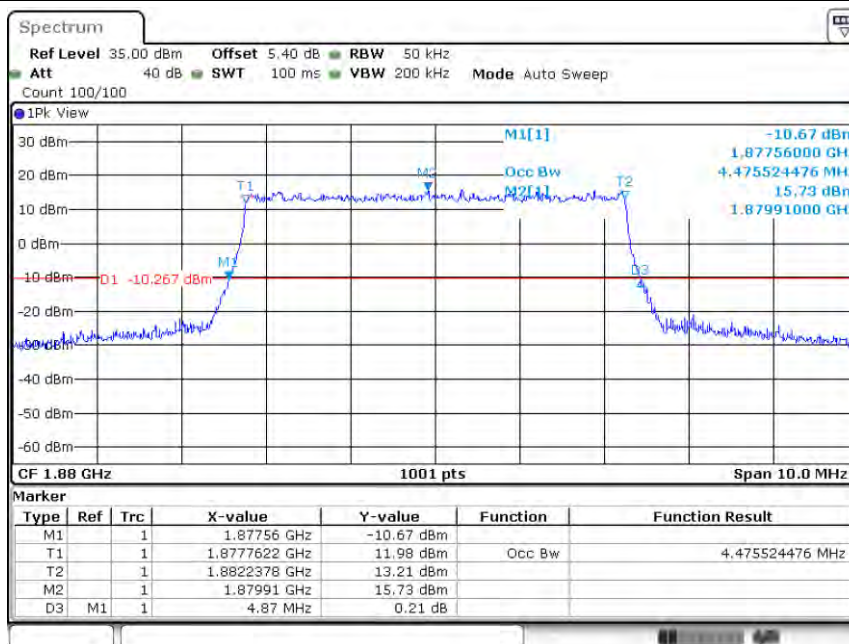
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Band2-5MHz-QPSK-18625-25RB#0-4.476



Date: 14.SEP.2020 21:20:43

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



Date: 14.SEP.2020 21:21:29

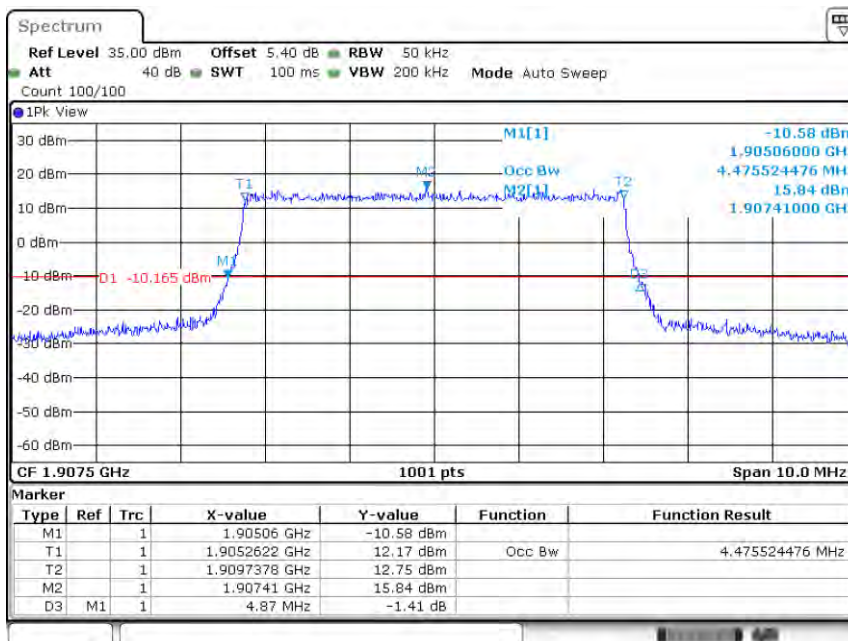


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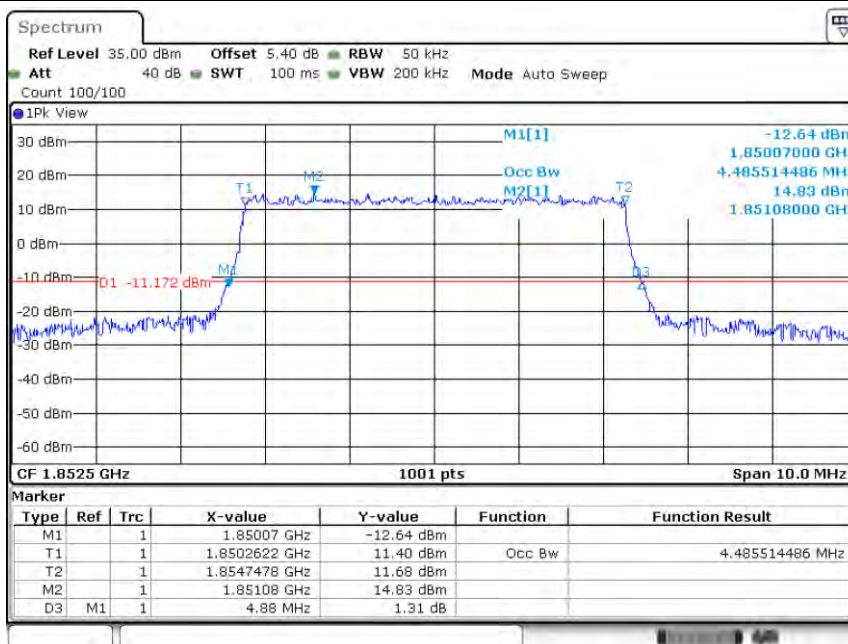
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Band2-5MHz-QPSK-19175-25RB#0-4.476



Date: 14.SEP.2020 21:22:15

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



Date: 14.SEP.2020 21:21:06



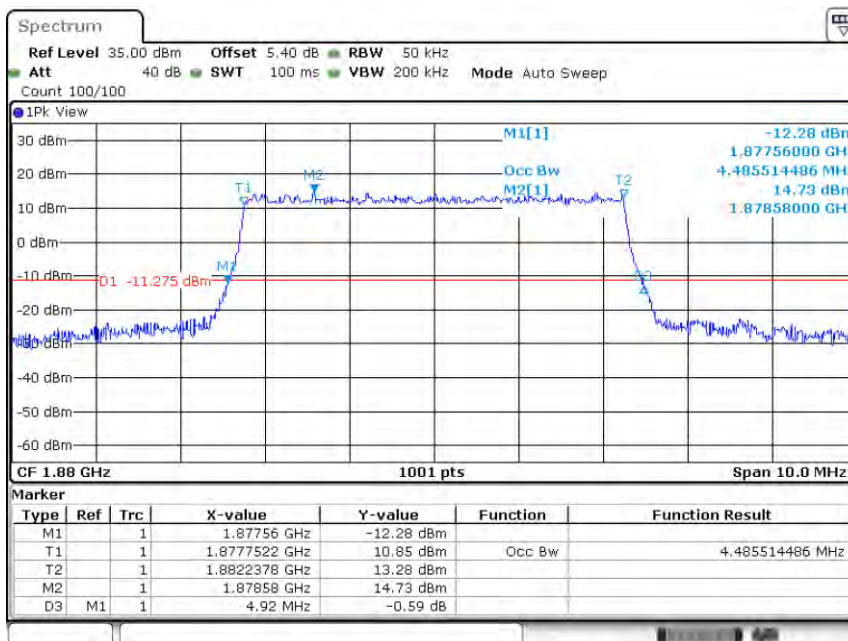
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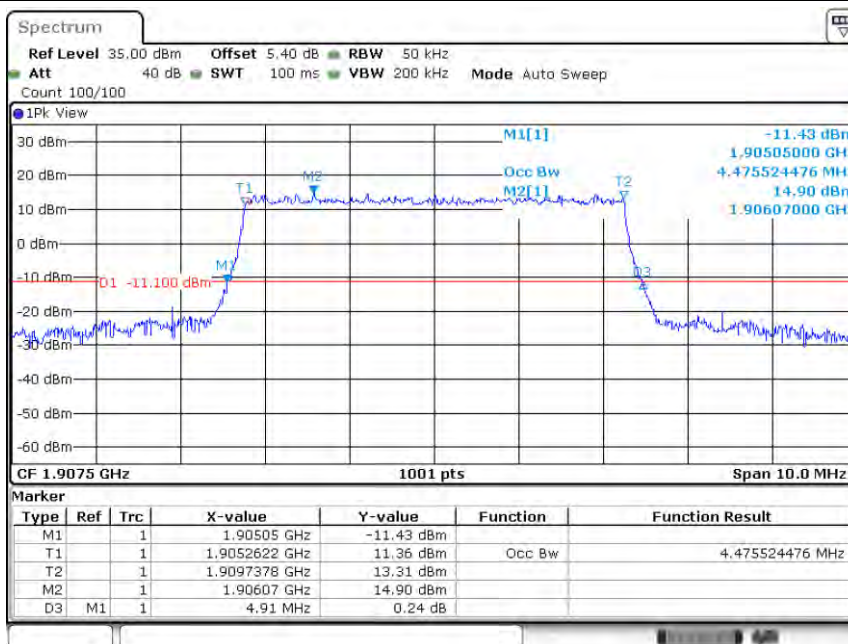
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Band2-5MHz-16QAM-18900-25RB#0-4.486



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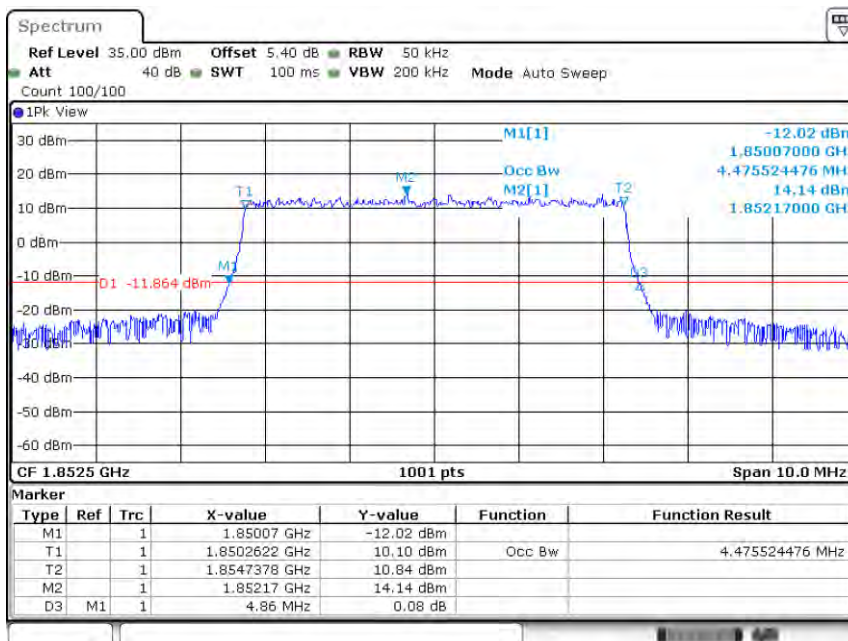
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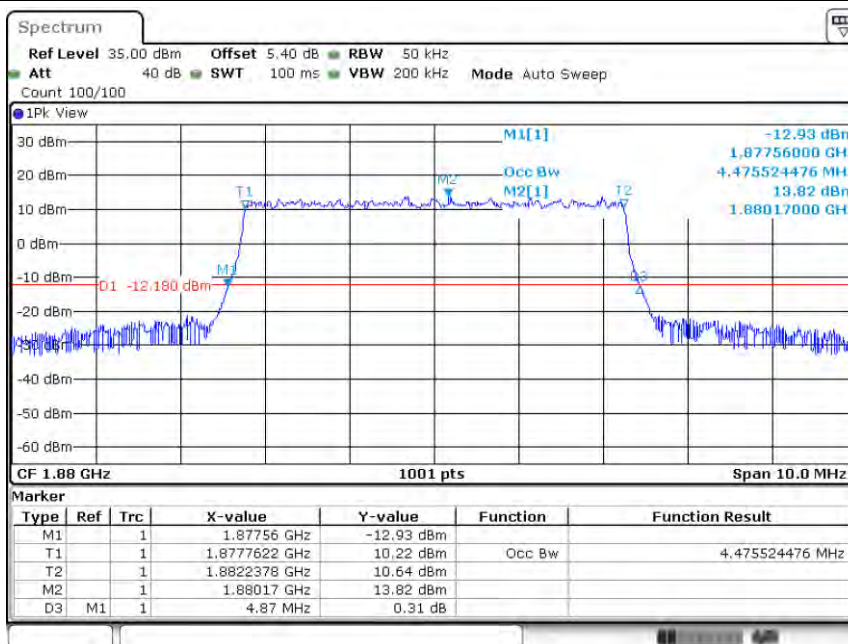


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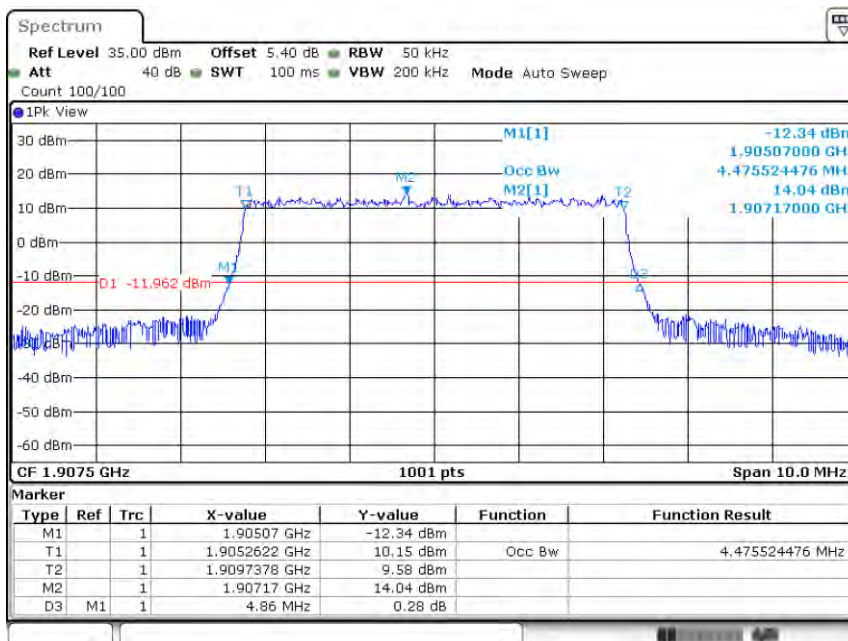
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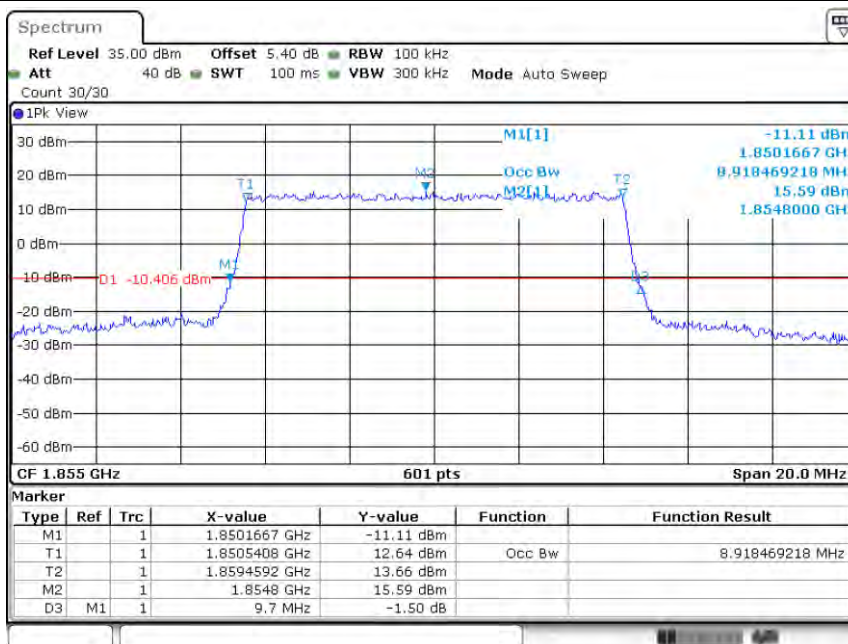
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Band2-5MHz-64QAM-19175-25RB#0-4.476



Date: 14.SEP.2020 23:22:42

Band2-10MHz-QPSK-18650-50RB#0-8.918



Date: 14.SEP.2020 21:22:58



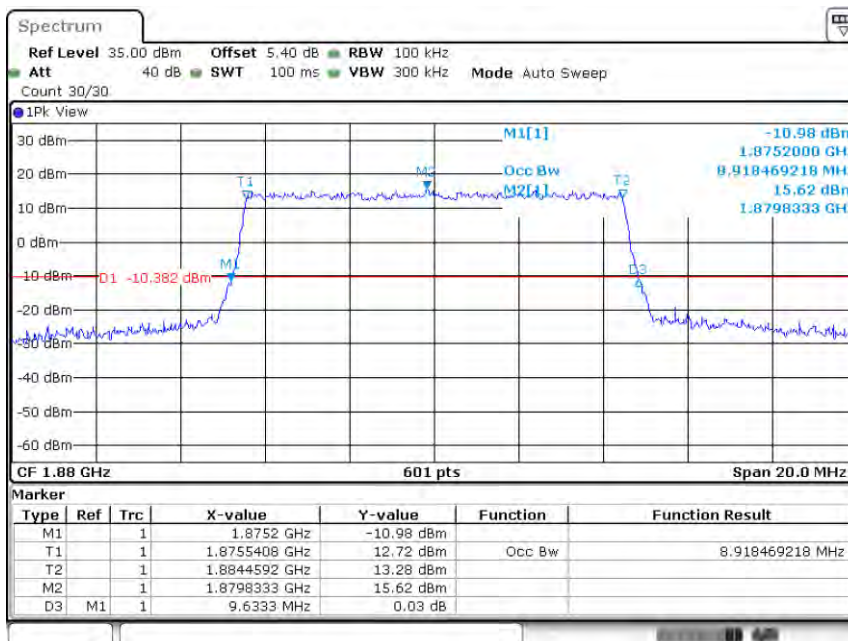
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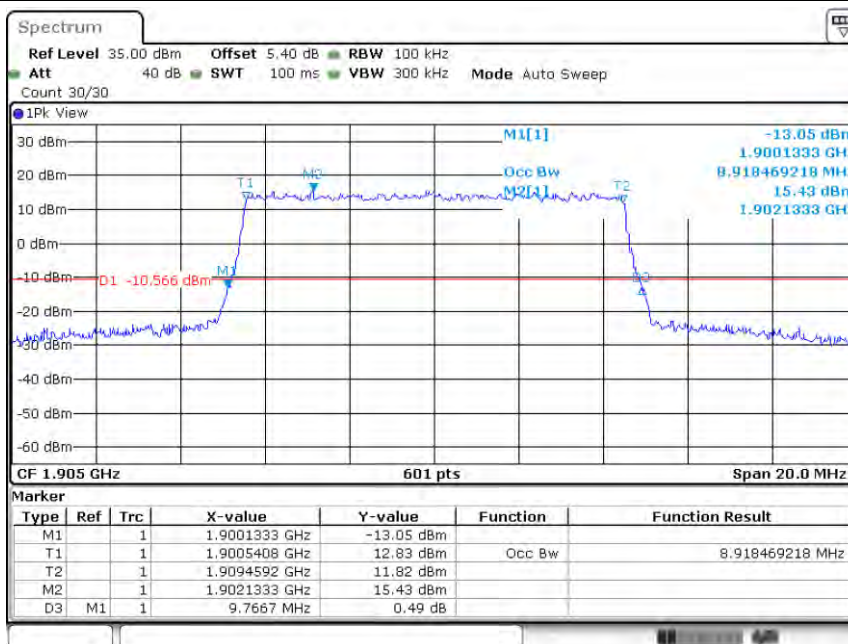
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Band2-10MHz-QPSK-18900-50RB#0-8.918



Date: 14.SEP.2020 21:23:30

Band2-10MHz-QPSK-19150-50RB#0-8.918



Date: 14.SEP.2020 21:24:02



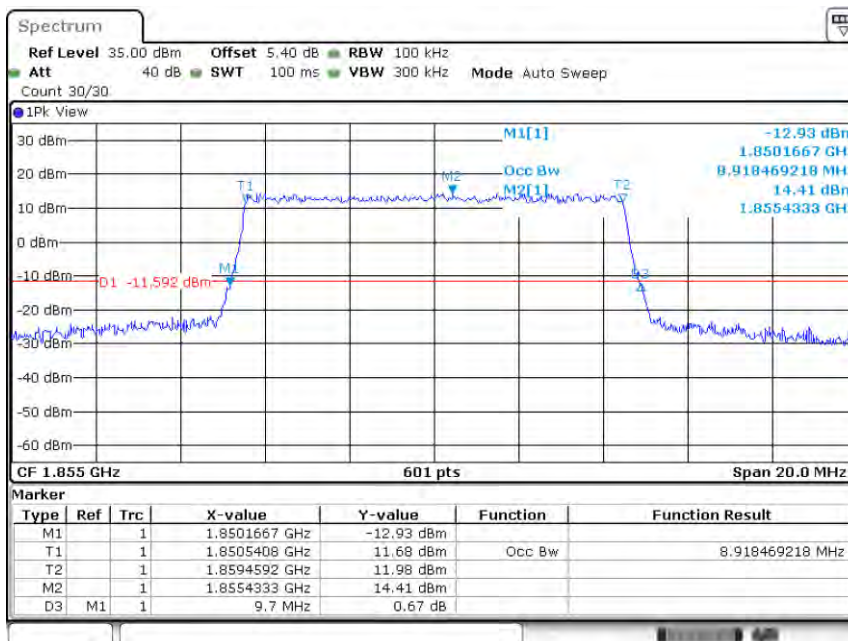
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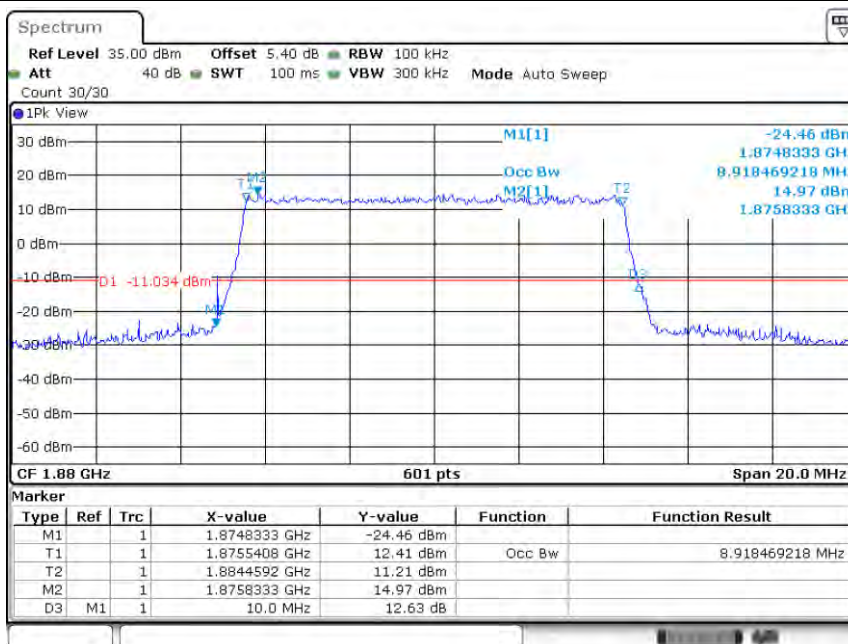
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Band2-10MHz-16QAM-18650-50RB#0-8.918



Date: 14.SEP.2020 21:23:14

Band2-10MHz-16QAM-18900-50RB#0-8.918



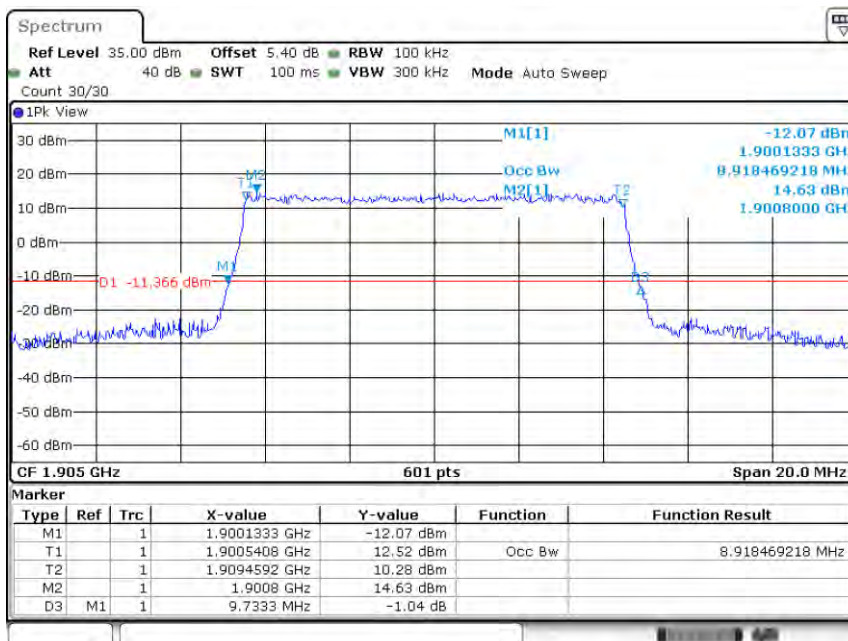
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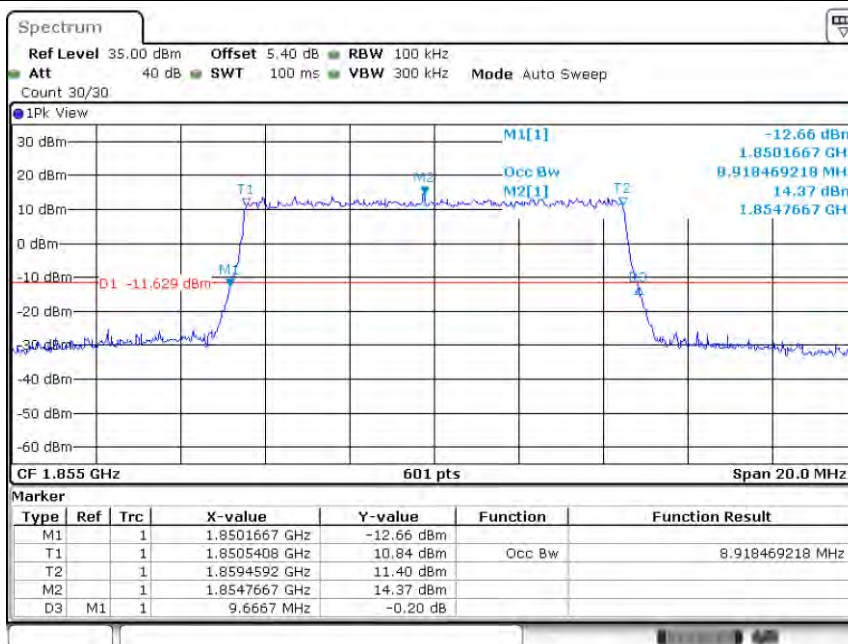
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Band2-10MHz-16QAM-19150-50RB#0-8.918



Date: 14.SEP.2020 21:24:18

Band2-10MHz-64QAM-18650-50RB#0-8.918



Date: 14.SEP.2020 23:23:03

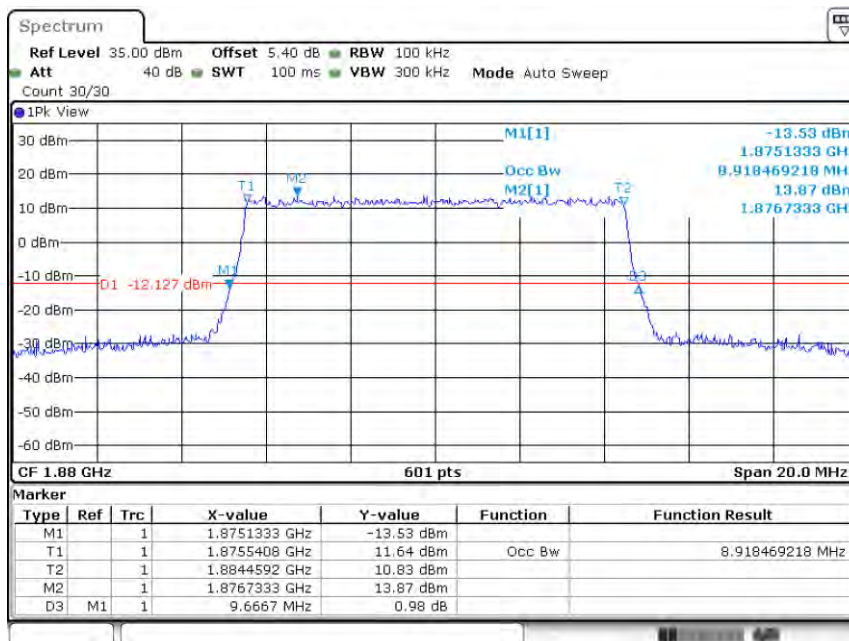


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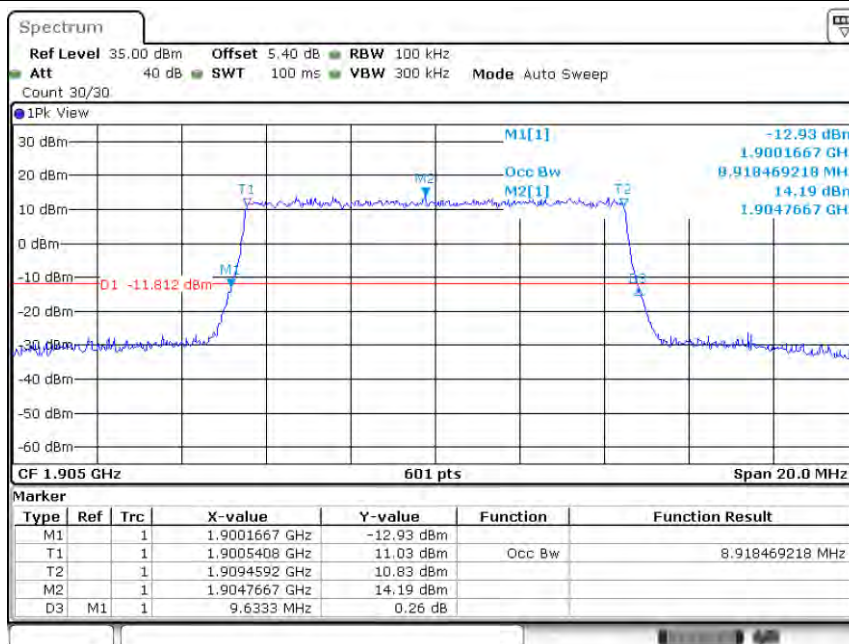
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Band2-10MHz-64QAM-18900-50RB#0-8.918



Date: 14.SEP.2020 23:23:19

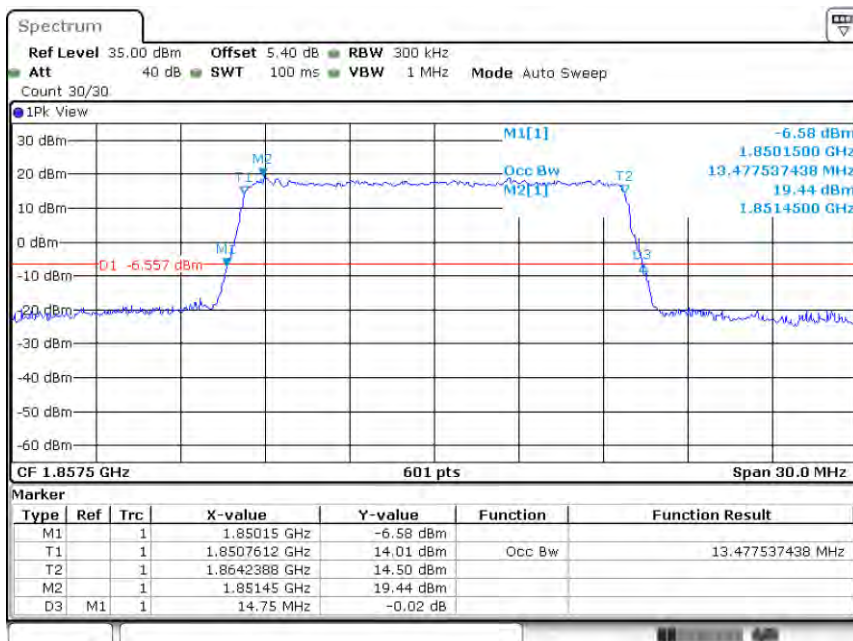
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Date: 14.SEP.2020 23:23:35

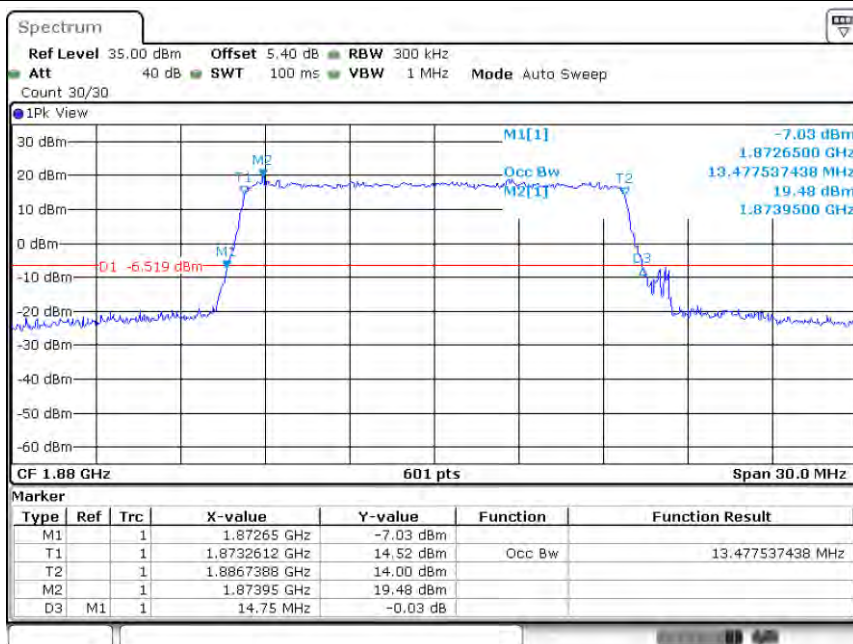


Band2-15MHz-QPSK-18675-75RB#0-13.478



Date: 14.SEP.2020 21:24:39

Band2-15MHz-QPSK-18900-75RB#0-13.478



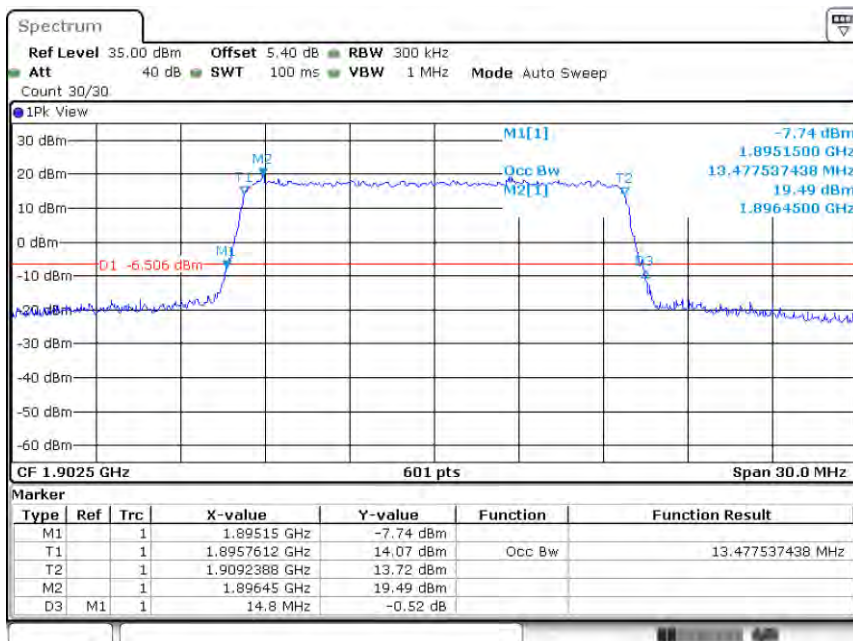
Date: 14.SEP.2020 21:25:11



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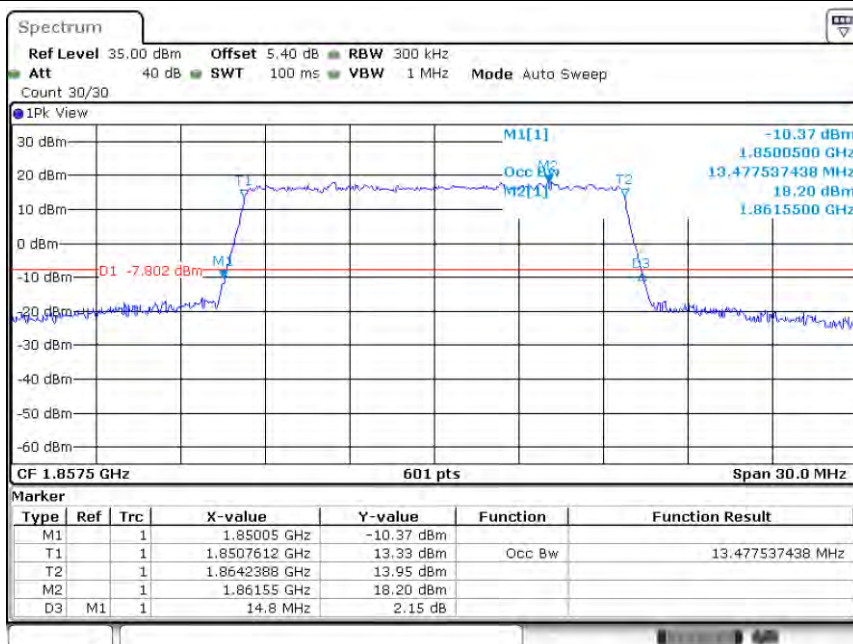
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Band2-15MHz-QPSK-19125-75RB#0-13.478



Date: 14.SEP.2020 21:25:42

Band2-15MHz-16QAM-18675-75RB#0-13.478



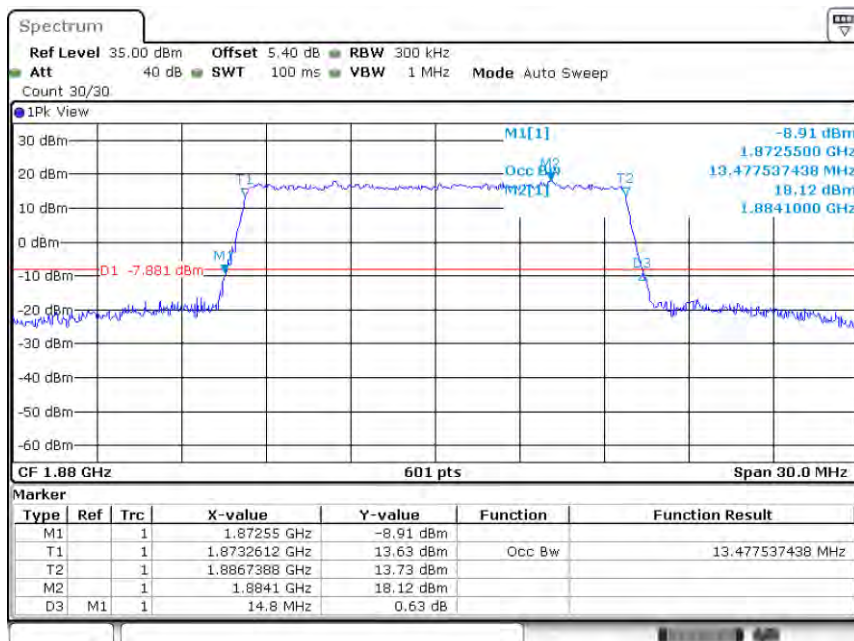
Date: 14.SEP.2020 21:24:55



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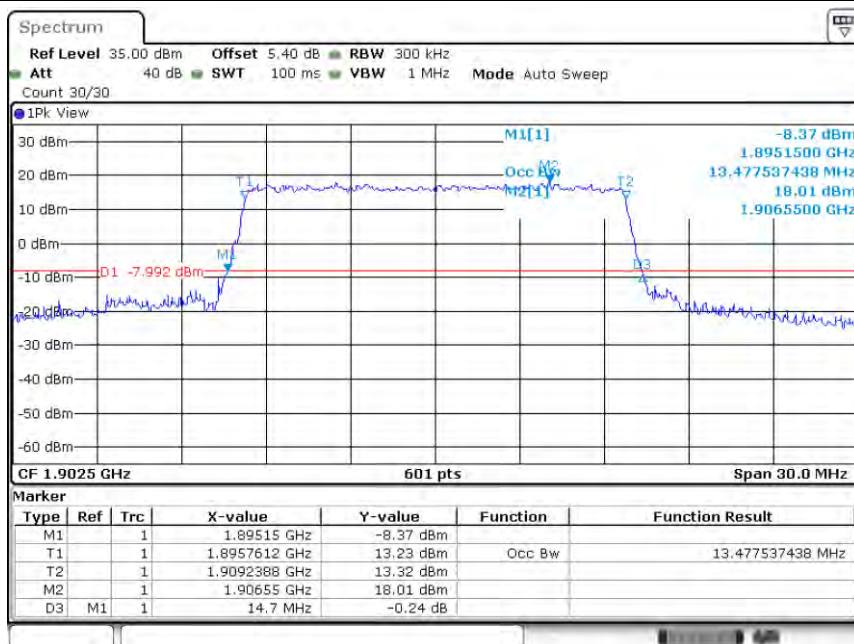
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Band2-15MHz-16QAM-18900-75RB#0-13.478



Date: 14.SEP.2020 21:25:26

Band2-15MHz-16QAM-19125-75RB#0-13.478



Date: 14.SEP.2020 21:25:58



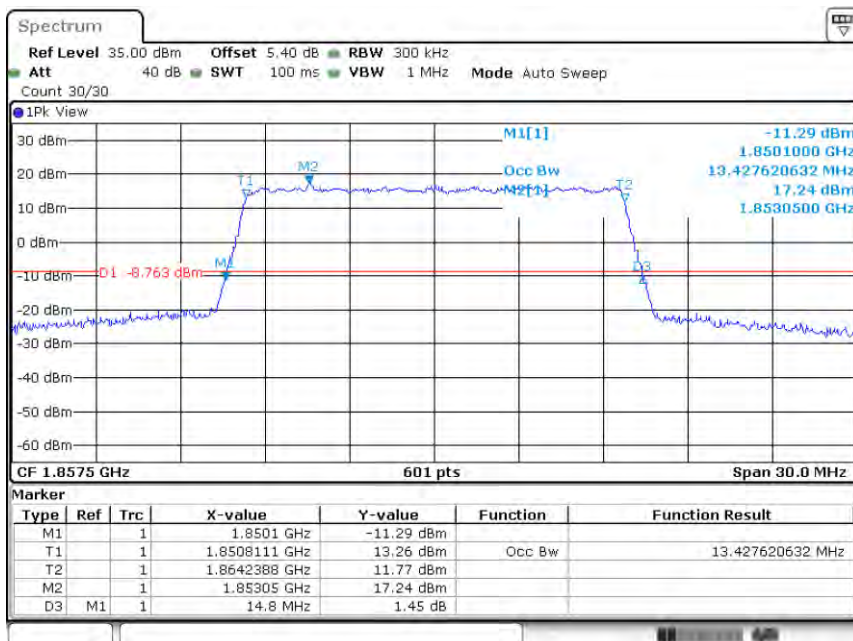
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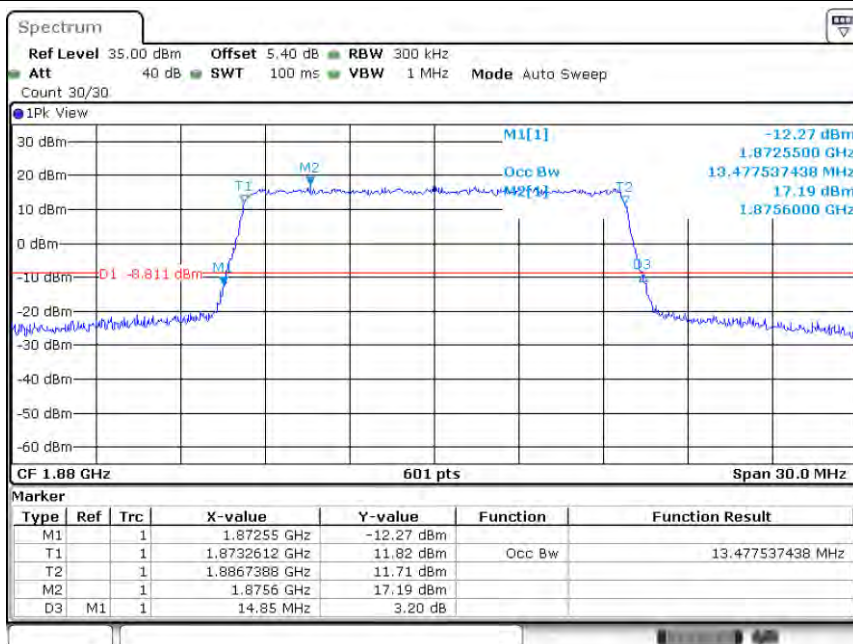
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Band2-15MHz-64QAM-18675-75RB#0-13.428



Date: 14.SEP.2020 23:23:56

Band2-15MHz-64QAM-18900-75RB#0-13.478



Date: 14.SEP.2020 23:24:12

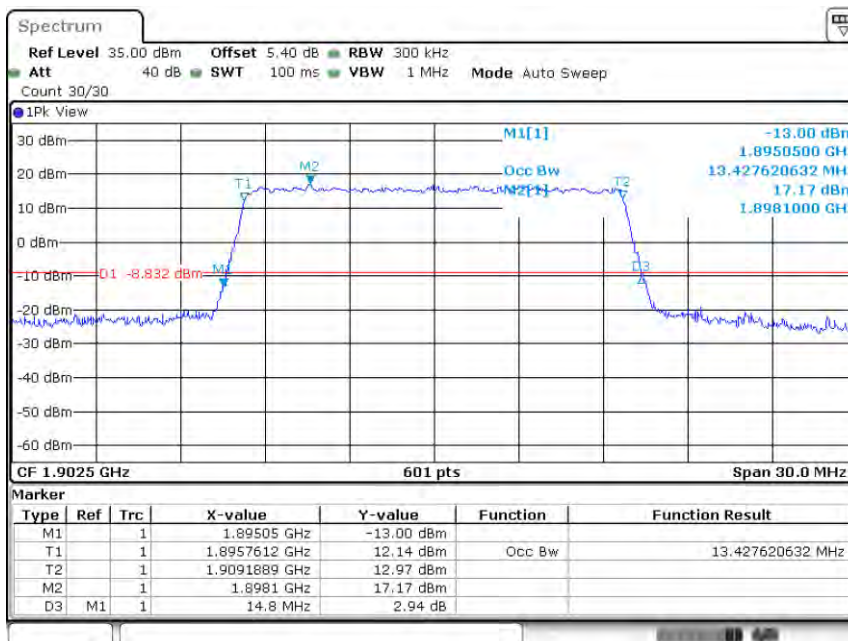


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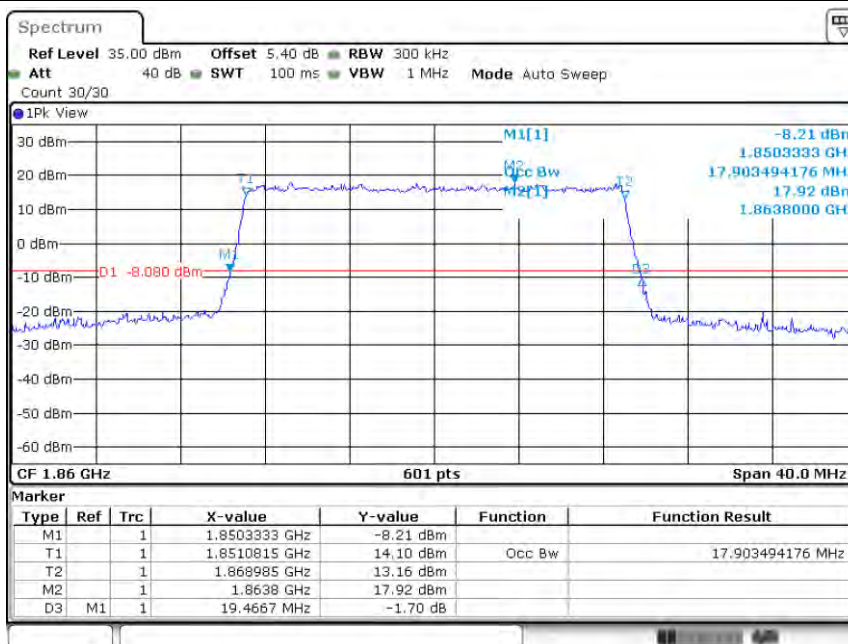
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Band2-15MHz-64QAM-19125-75RB#0-13.428



Date: 14.SEP.2020 23:24:28

Band2-20MHz-QPSK-18700-100RB#0-17.903



Date: 14.SEP.2020 21:26:19

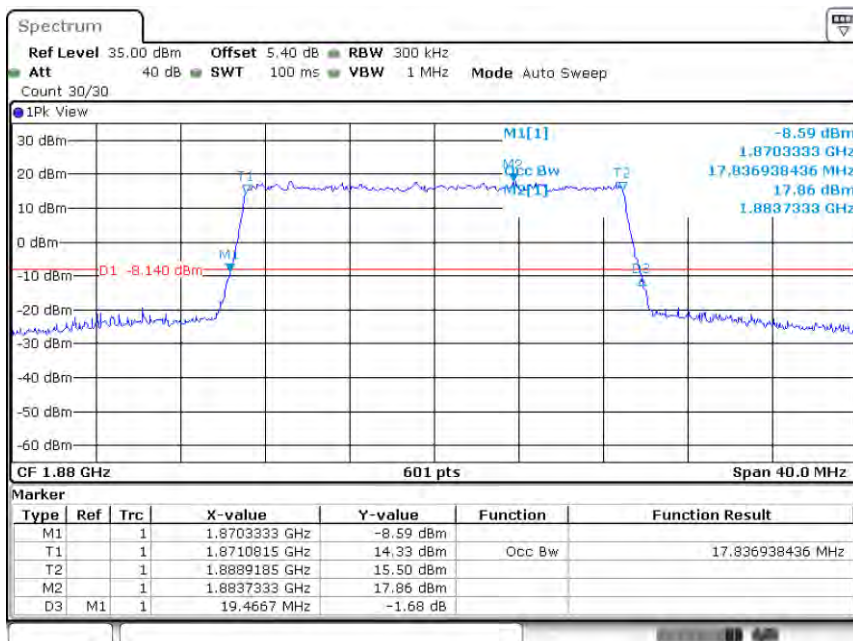


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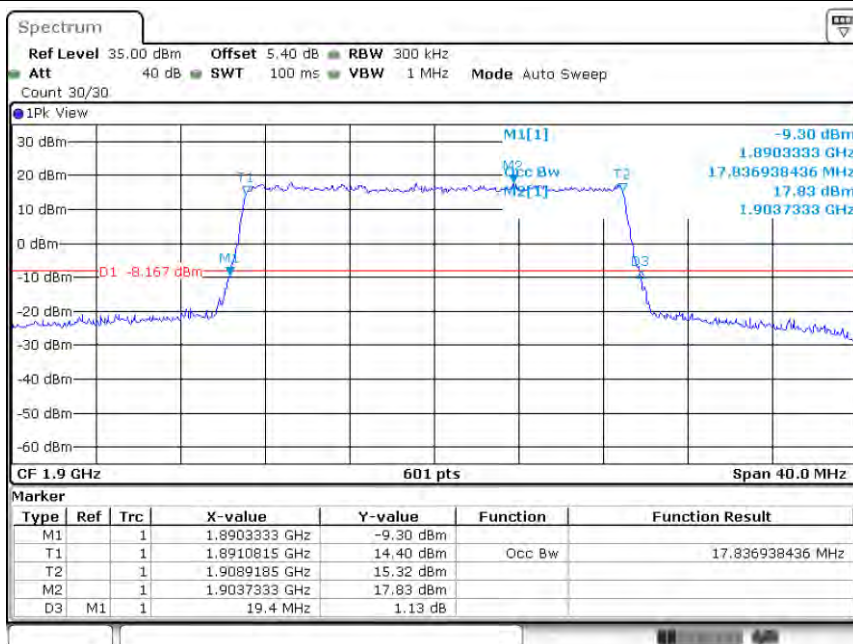
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Band2-20MHz-QPSK-18900-100RB#0-17.837



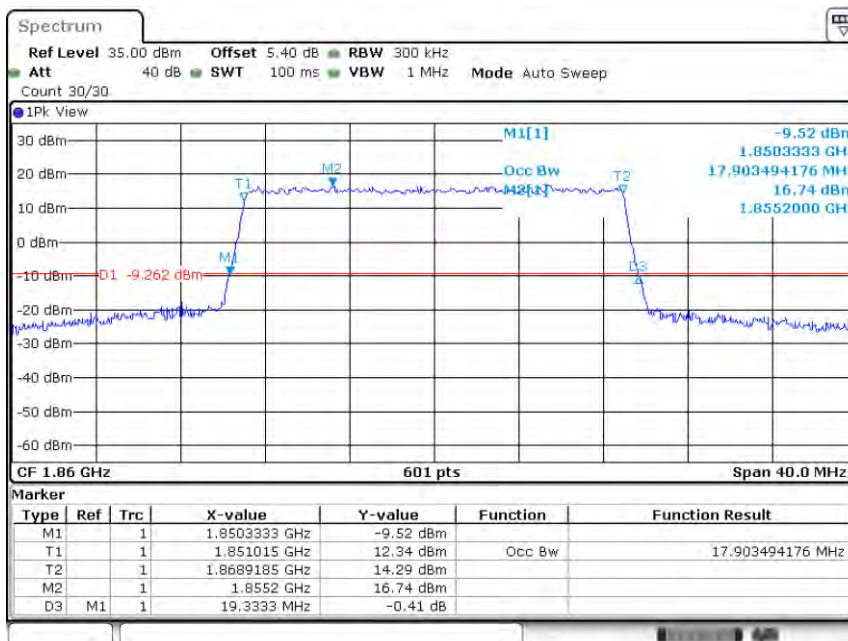
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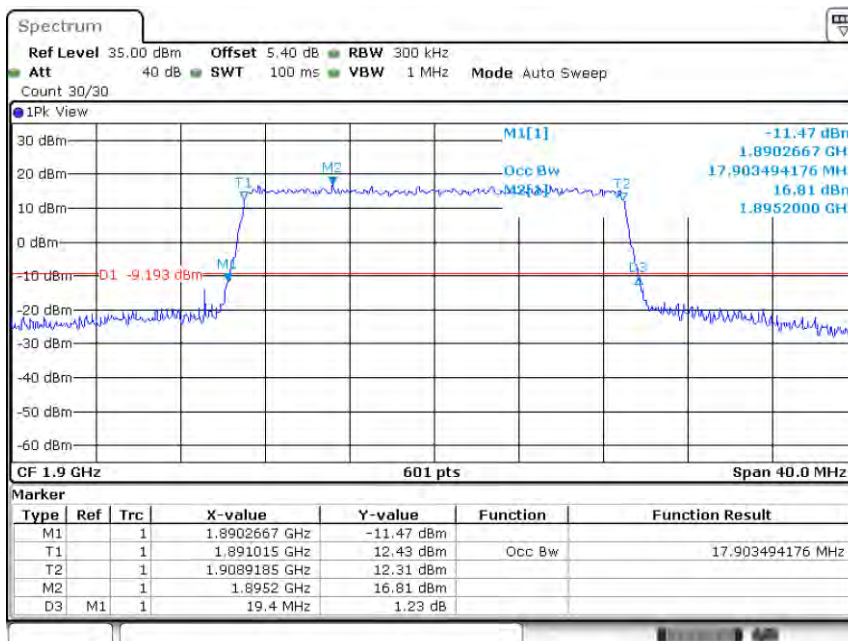


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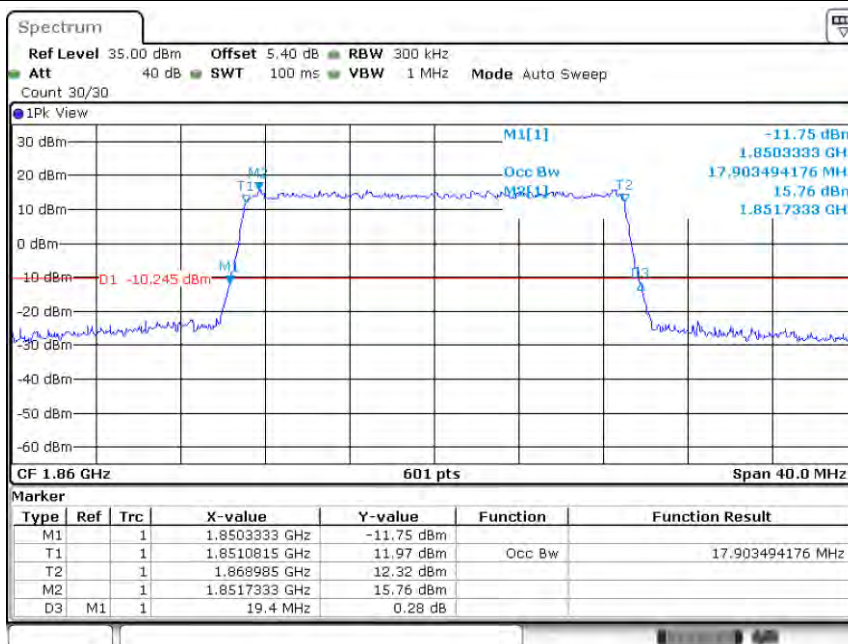


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Date: 14.SEP.2020 21:27:38

Band2-20MHz-64QAM-18700-100RB#0-17.903



Date: 14.SEP.2020 23:24:49



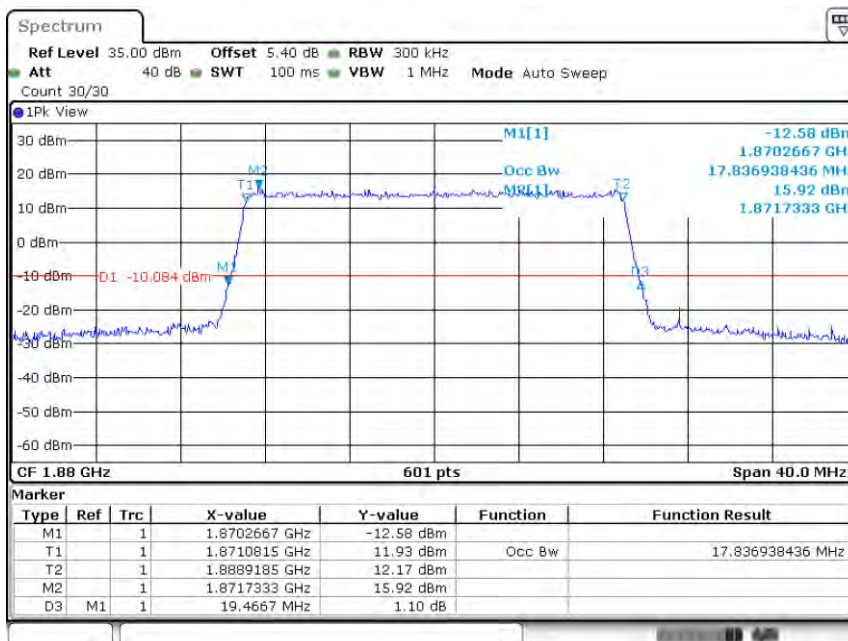
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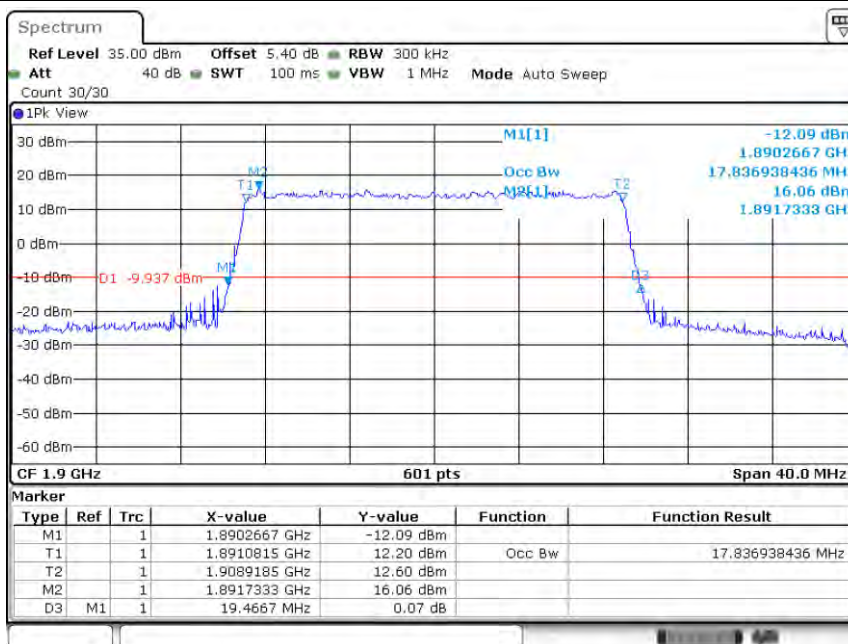
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Band2-20MHz-64QAM-18900-100RB#0-17.837



Date: 14.SEP.2020 23:25:05

Band2-20MHz-64QAM-19100-100RB#0-17.837



Date: 14.SEP.2020 23:25:21



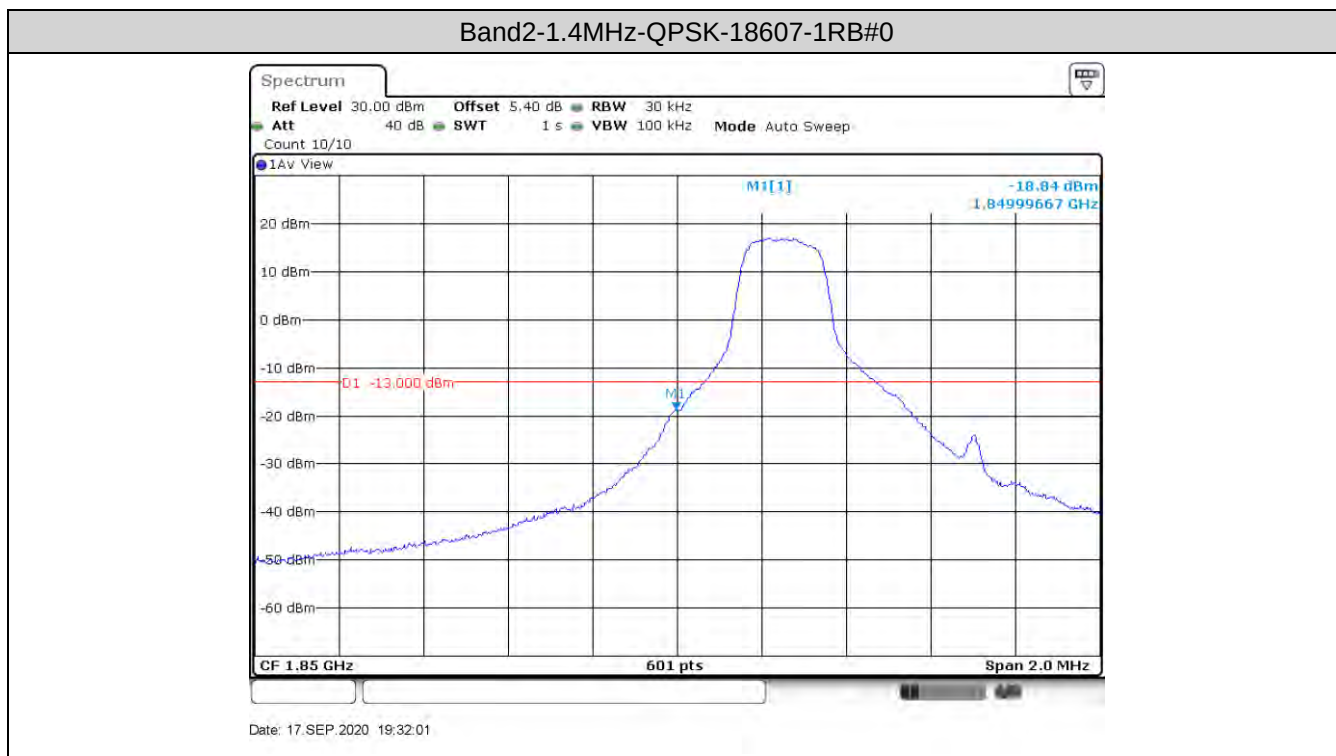
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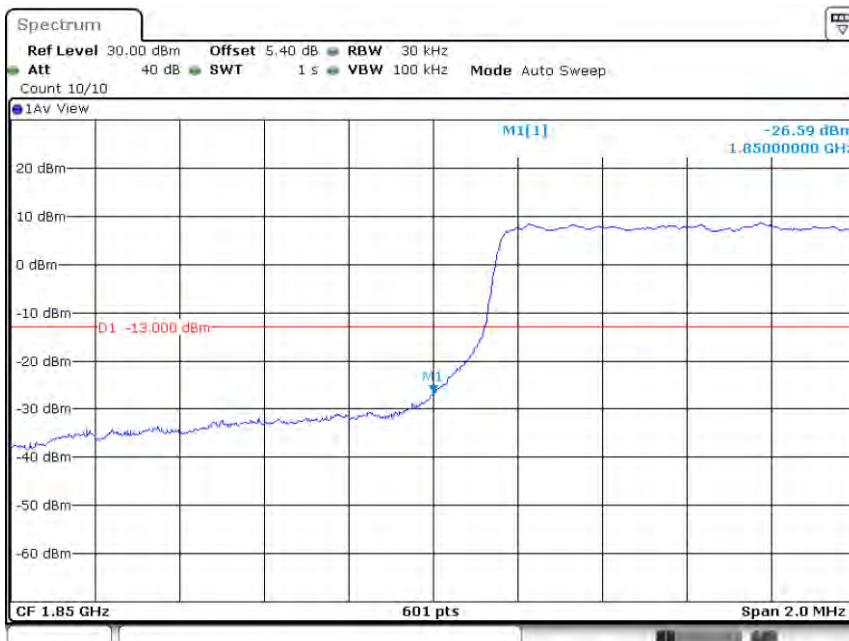
5 Band Edge Compliance

5.1 Test Plots





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



Date: 17 SEP.2020 19:32:48

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



Date: 17 SEP.2020 19:33:43

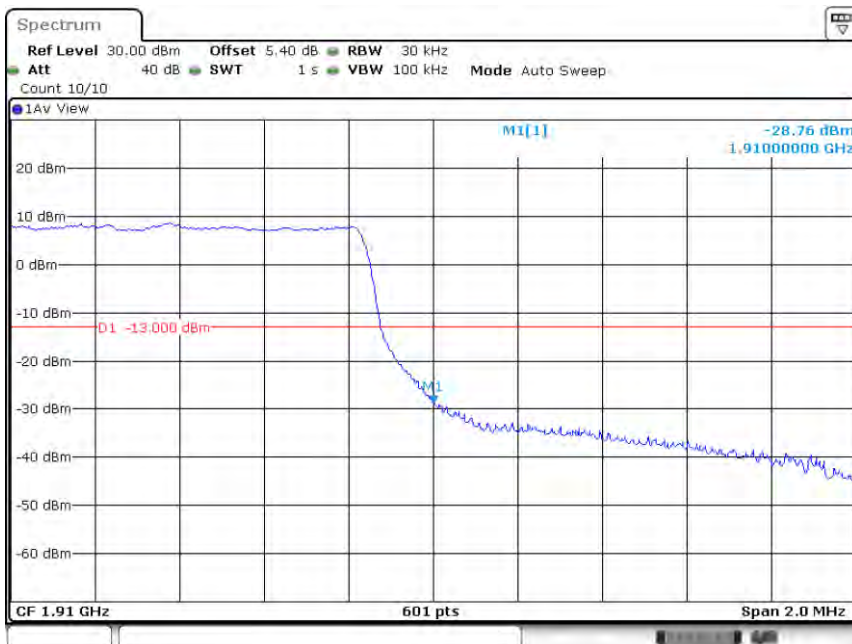


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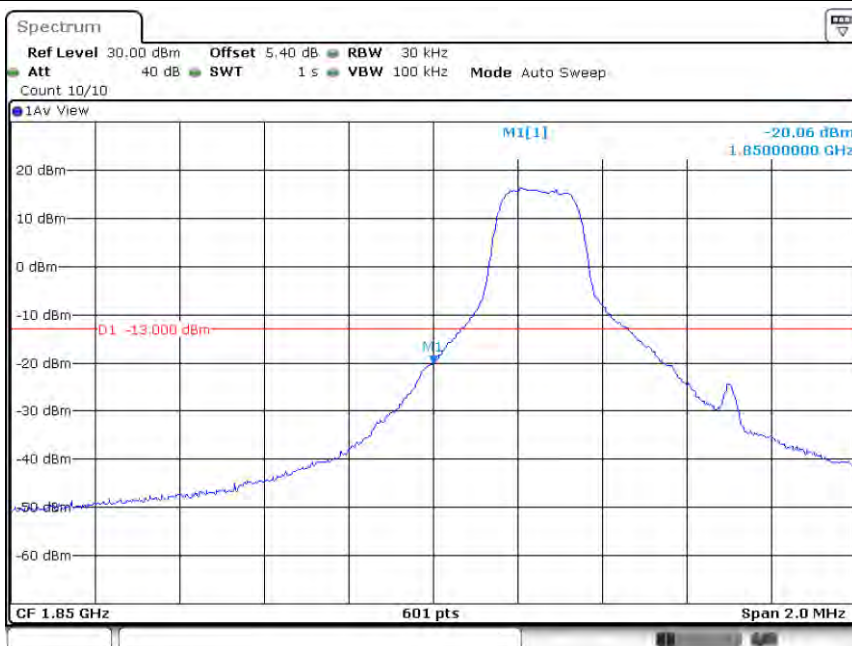


Band2-1.4MHz-QPSK-19193-6RB#0



Date: 17 SEP.2020 19:34:30

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



Date: 17 SEP.2020 19:32:25



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



Date: 17 SEP.2020 19:33:12

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



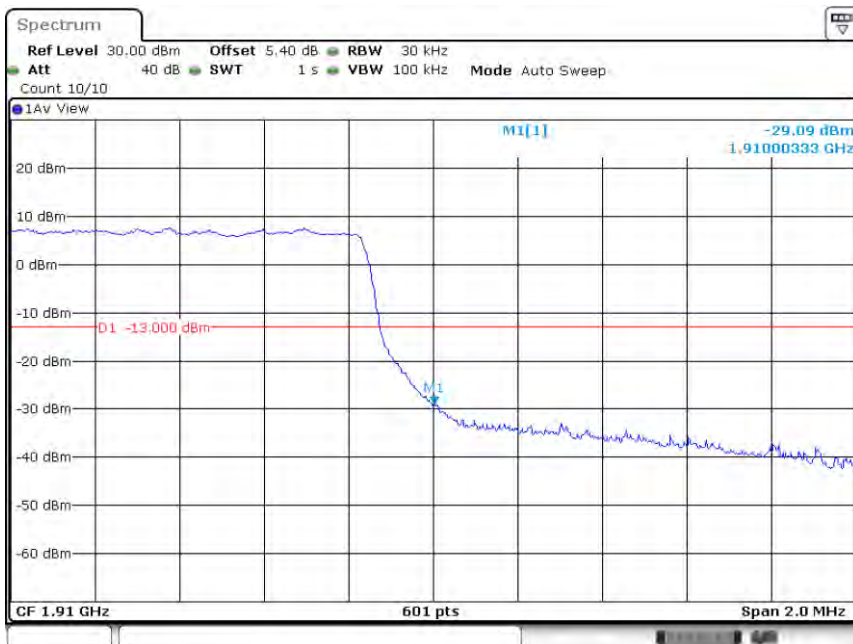
Date: 17 SEP.2020 19:34:06



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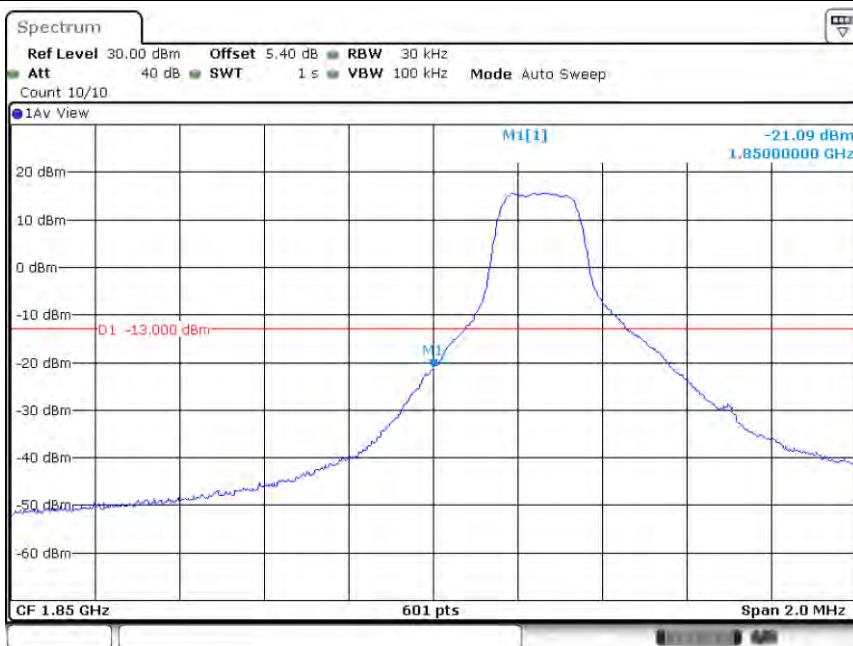
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Band2-1.4MHz-16QAM-19193-6RB#0



Date: 17 SEP.2020 19:34:53

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



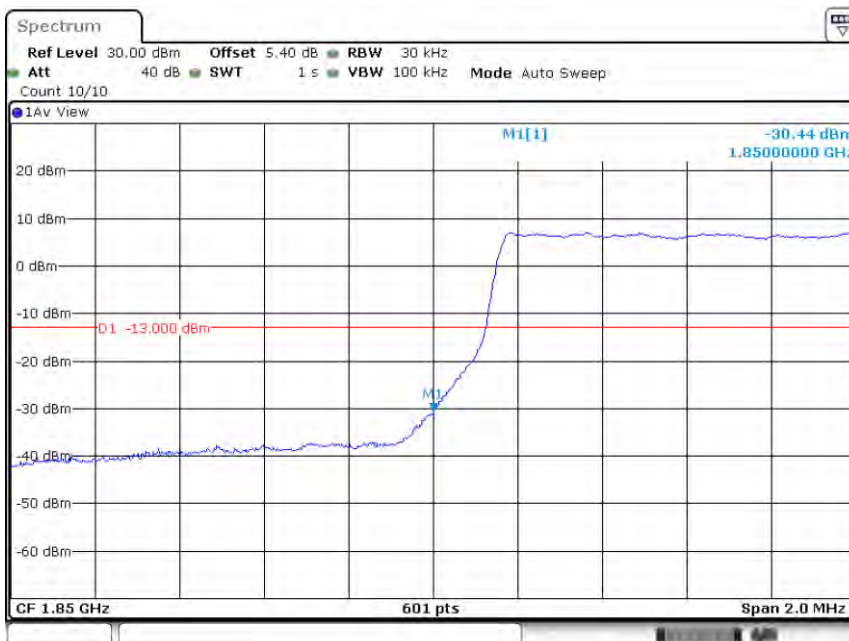
Date: 14 SEP.2020 23:25:54



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



Date: 14.SEP.2020 23:26:17

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



Date: 14.SEP.2020 23:26:49



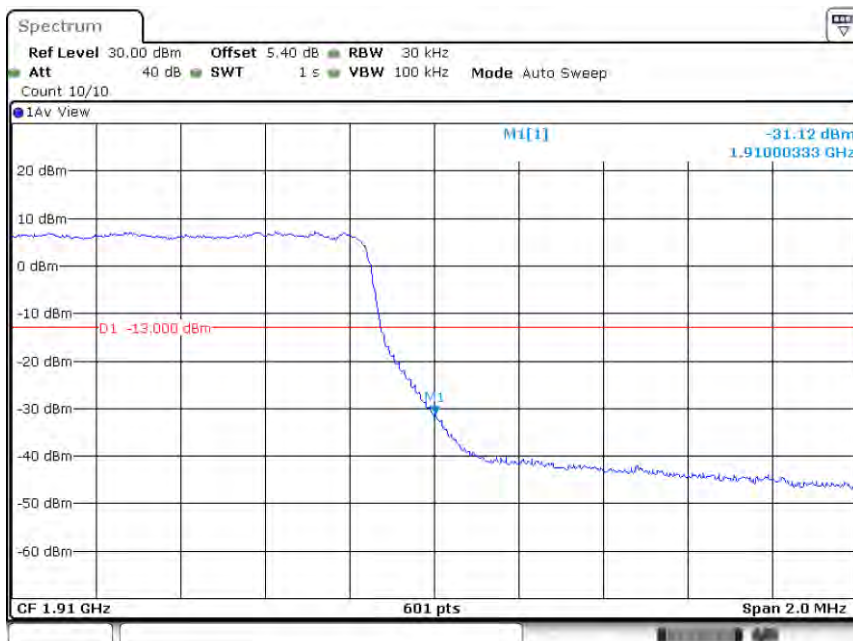
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Band2-1.4MHz-64QAM-19193-6RB#0



Date: 14 SEP.2020 23:27:12

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



Date: 17 SEP.2020 19:36:44



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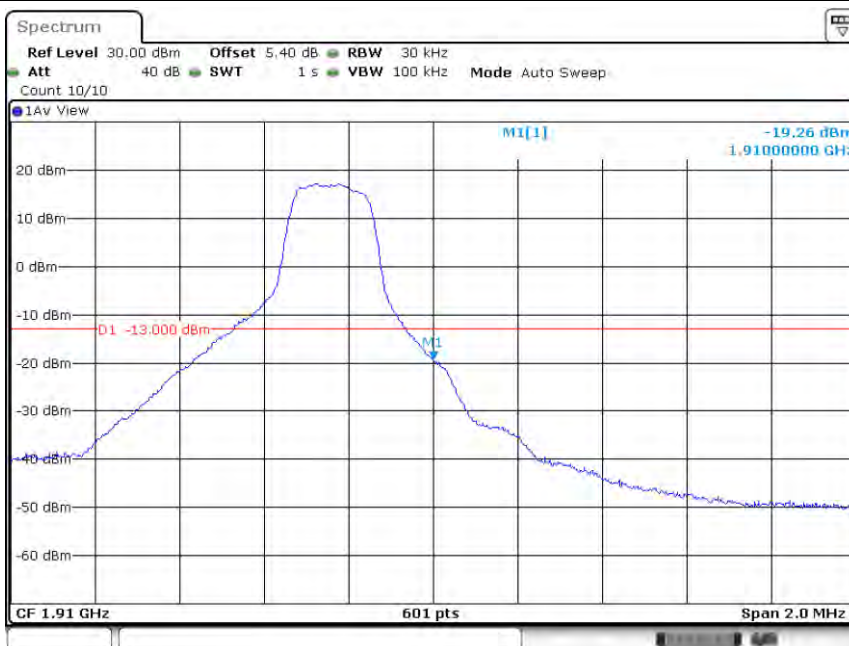


Band2-3MHz-QPSK-18615-15RB#0



Date: 17 SEP.2020 19:37:31

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



Date: 17 SEP.2020 19:38:26

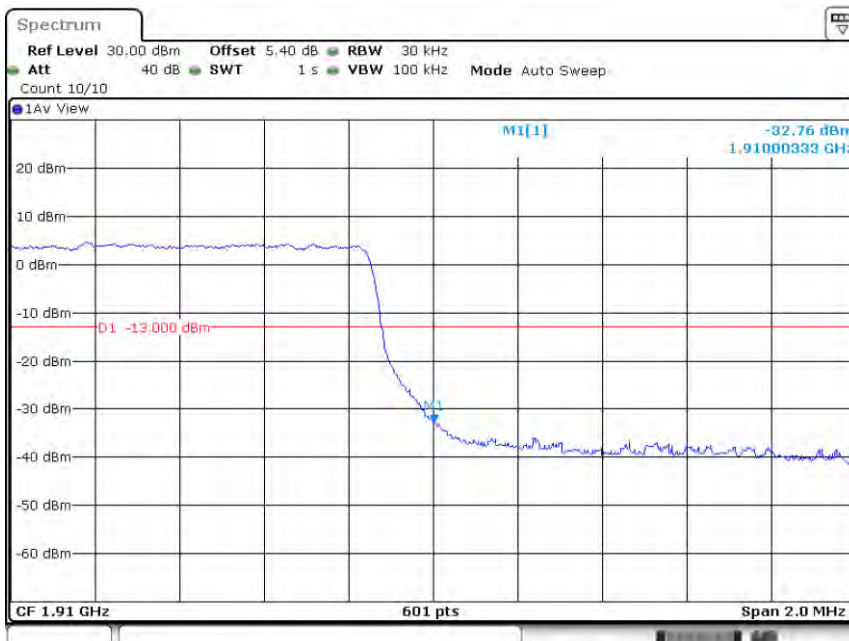


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Band2-3MHz-QPSK-19185-15RB#0



Date: 17 SEP.2020 19:39:12

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



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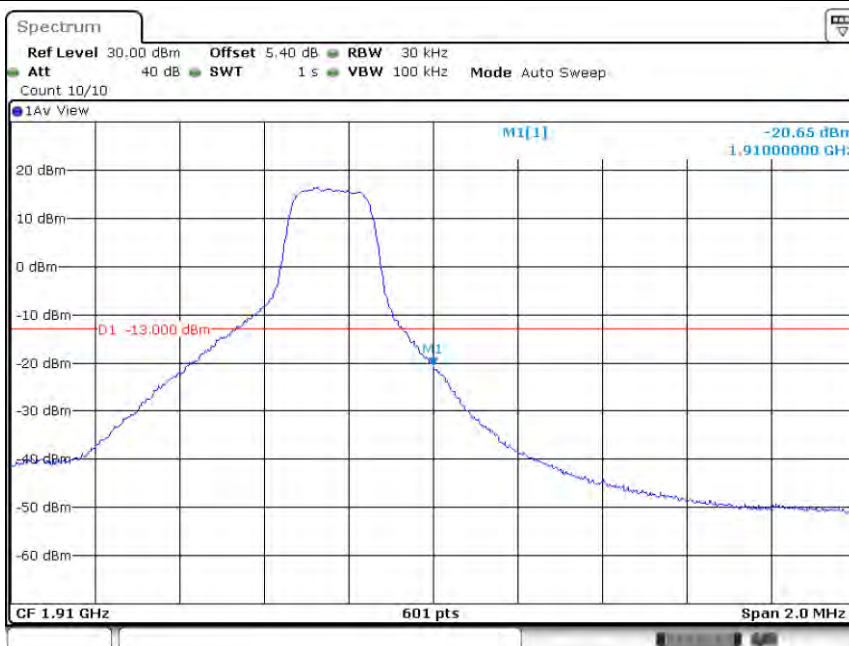
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Band2-3MHz-16QAM-18615-15RB#0



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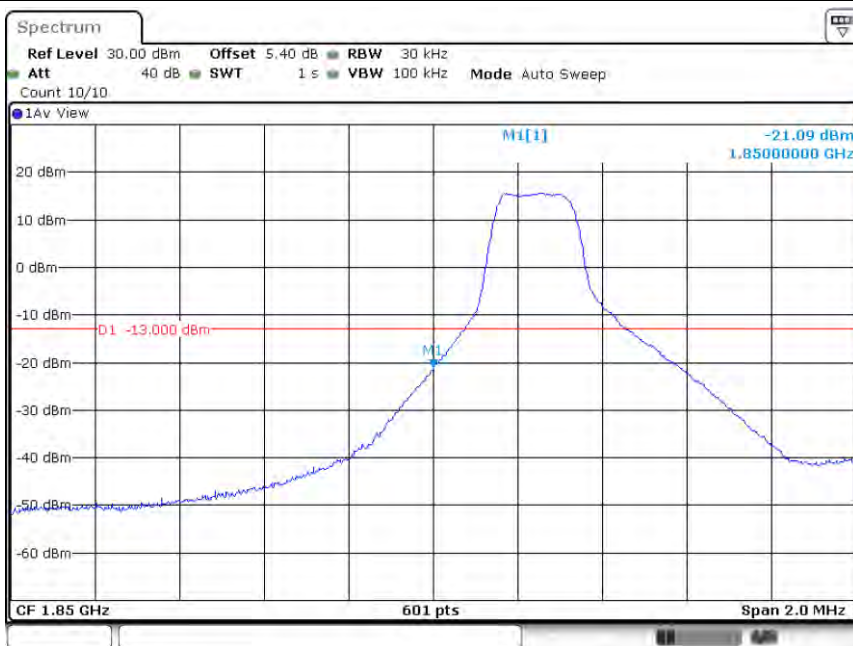


Band2-3MHz-16QAM-19185-15RB#0



Date: 17 SEP.2020 19:39:36

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



Date: 15 SEP.2020 09:08:45

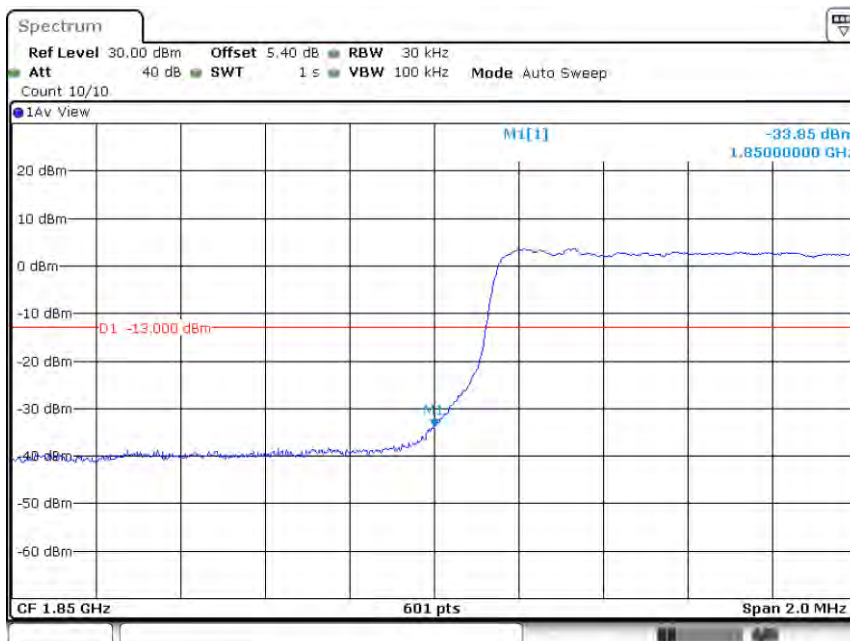


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Band2-3MHz-64QAM-18615-15RB#0



Date: 15 SEP.2020 09:09:09

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



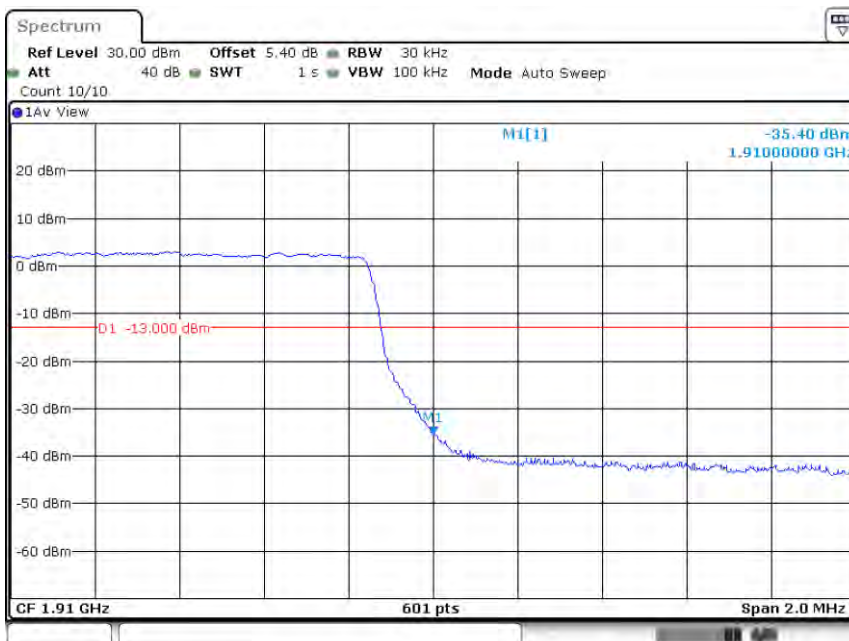
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Band2-3MHz-64QAM-19185-15RB#0



Date: 15 SEP.2020 09:10:04

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



Date: 17 SEP.2020 19:40:10

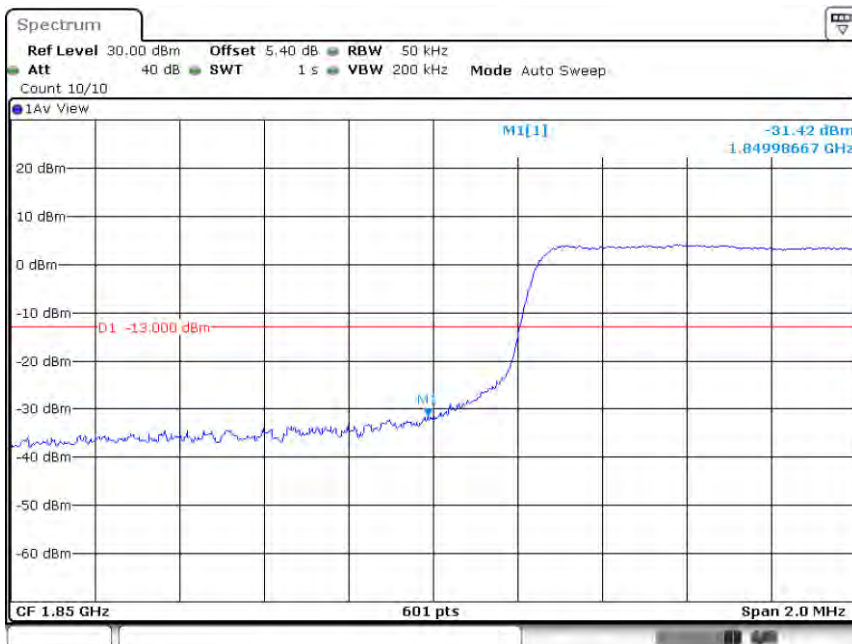


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Band2-5MHz-QPSK-18625-25RB#0



Date: 17 SEP.2020 19:40:58

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



Date: 17 SEP.2020 19:41:52



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



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



Date: 17 SEP.2020 19:40:34



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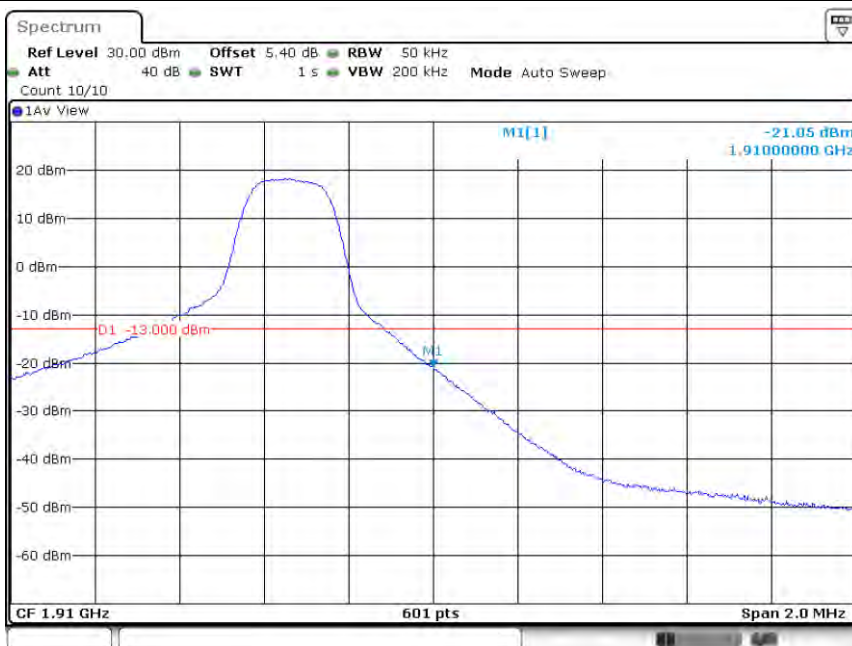


Band2-5MHz-16QAM-18625-25RB#0



Date: 17 SEP.2020 19:41:21

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



Date: 17 SEP.2020 19:42:16



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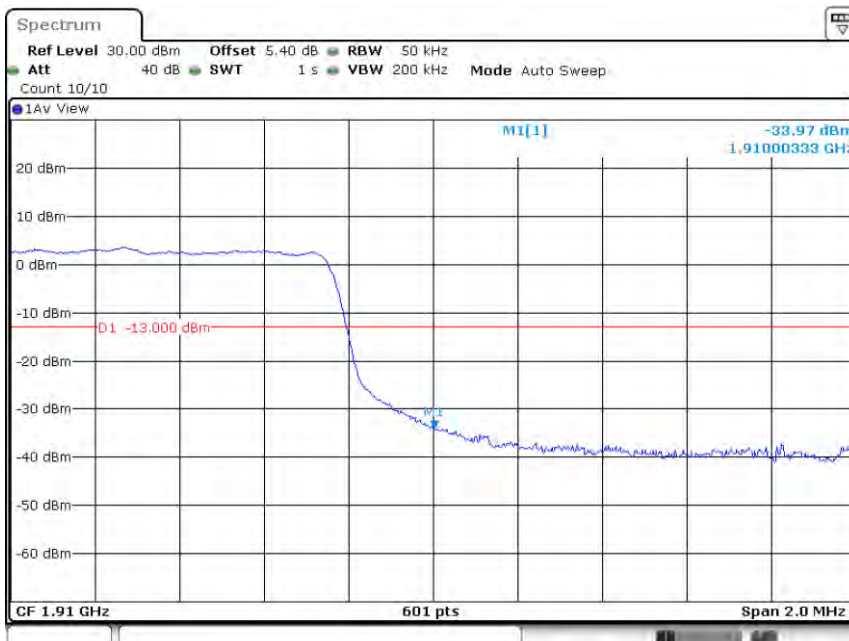
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Band2-5MHz-16QAM-19175-25RB#0



Date: 17 SEP.2020 19:43:03

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



Date: 14 SEP.2020 23:28:56

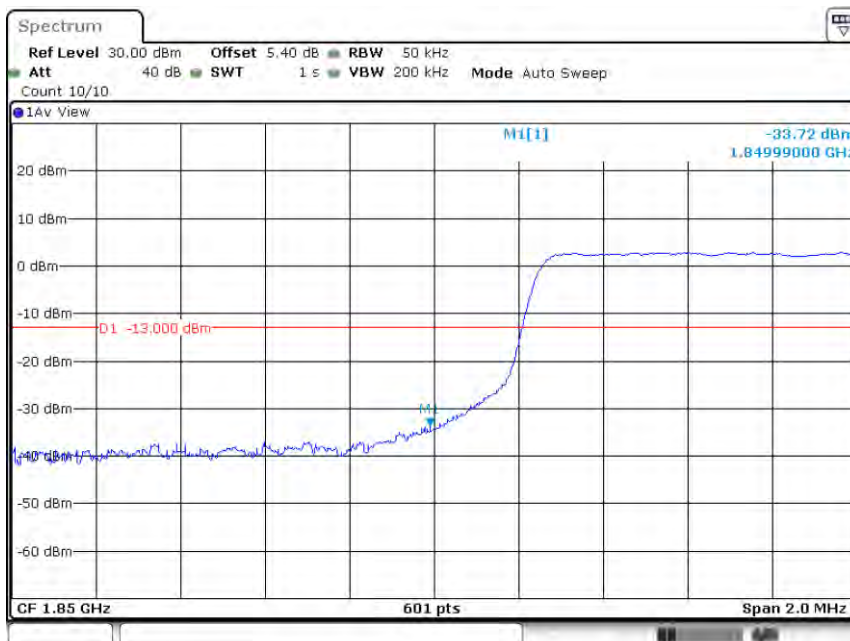


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Band2-5MHz-64QAM-18625-25RB#0



Date: 14.SEP.2020 23:29:19

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



Date: 14.SEP.2020 23:29:51



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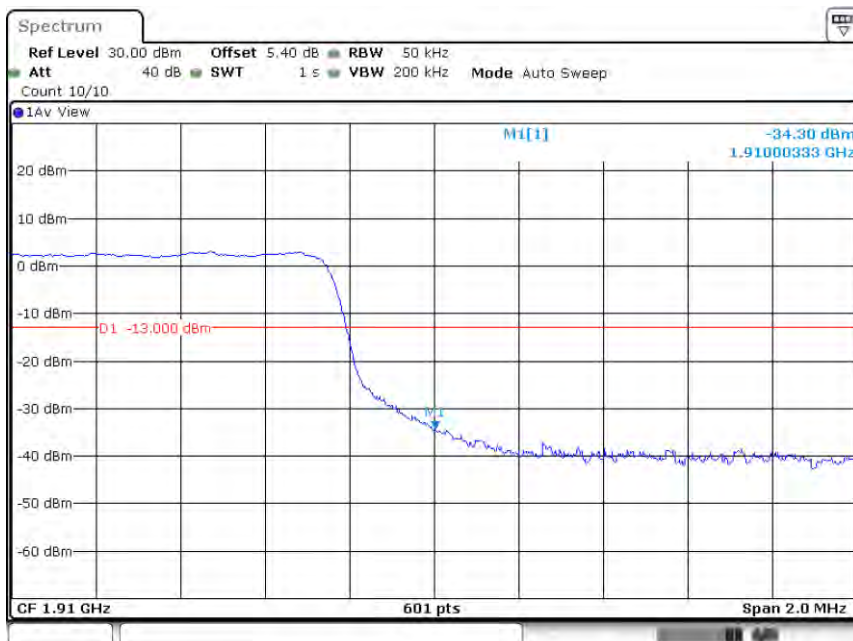
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Band2-5MHz-64QAM-19175-25RB#0



Date: 14 SEP.2020 23:30:14

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



Date: 17 SEP.2020 19:43:36

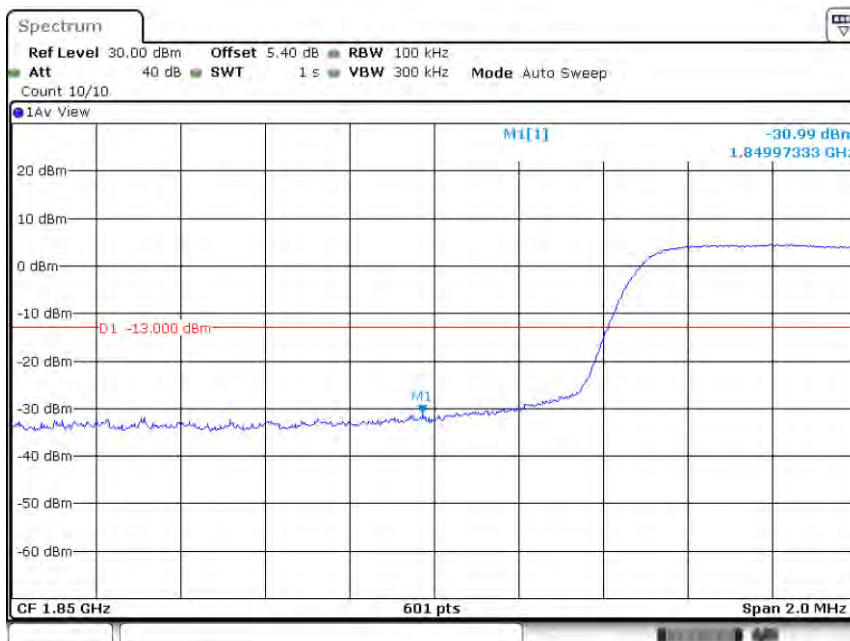


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Band2-10MHz-QPSK-18650-50RB#0



Date: 14.SEP.2020 21:37:53

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



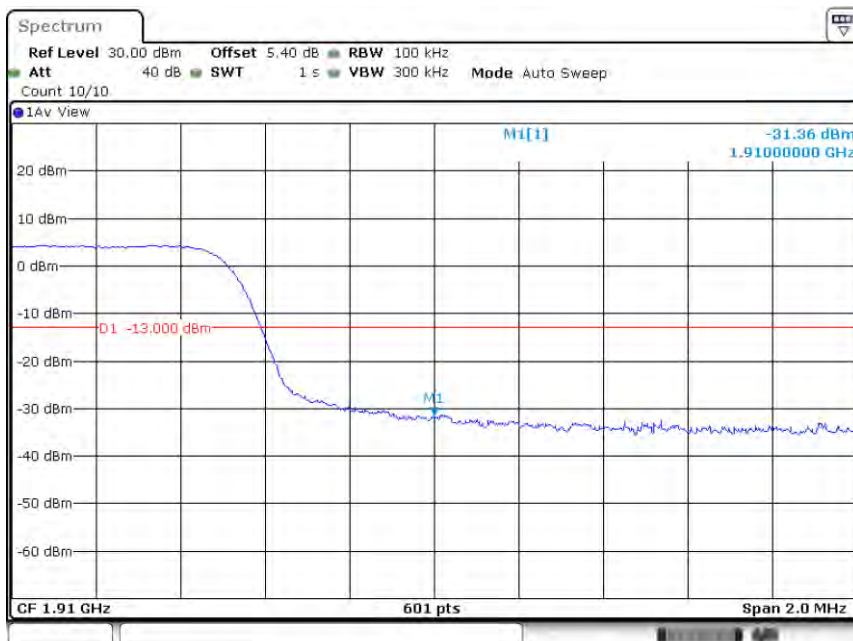
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Band2-10MHz-QPSK-19150-50RB#0



Date: 14.SEP.2020 21:39:39

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



Date: 14.SEP.2020 21:37:30



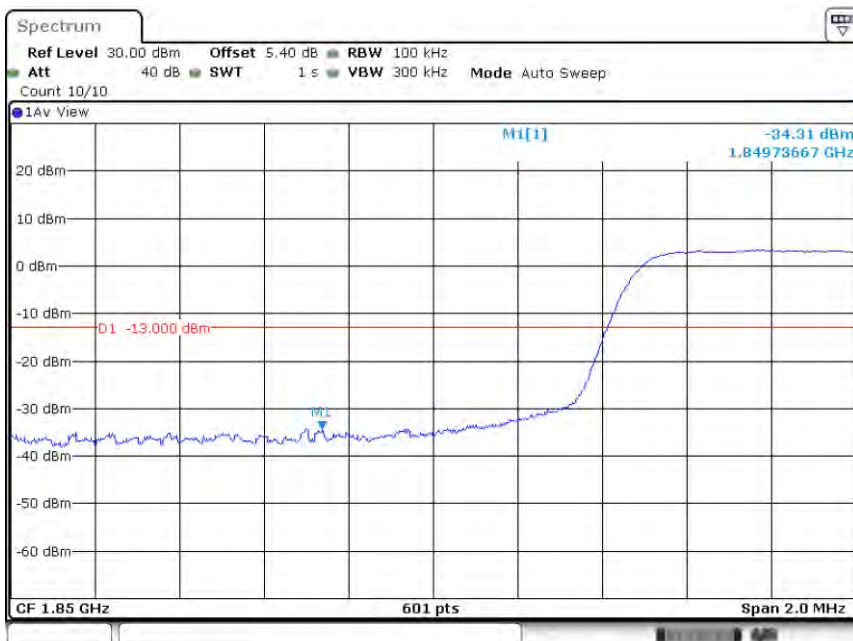
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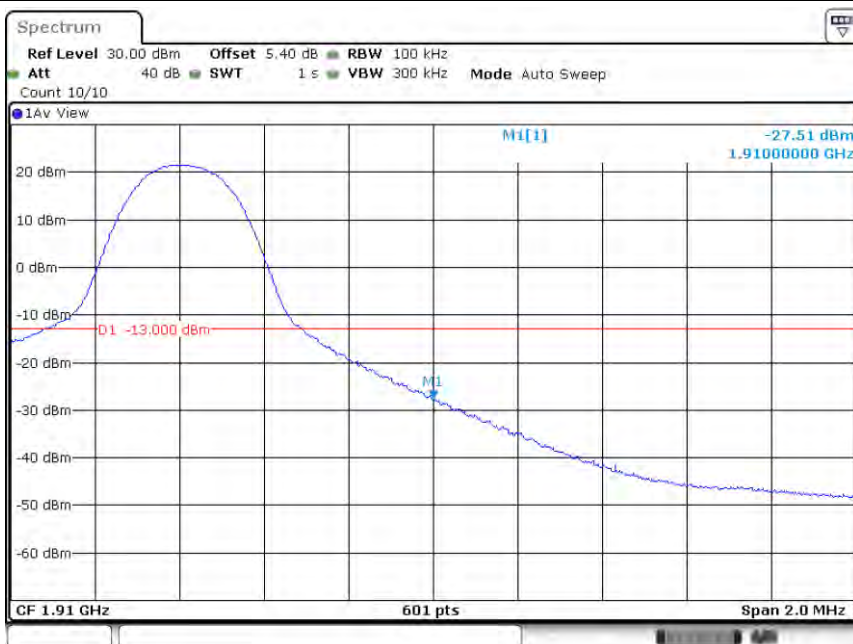


Band2-10MHz-16QAM-18650-50RB#0



Date: 14.SEP.2020 21:38:20

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



Date: 14.SEP.2020 21:39:15

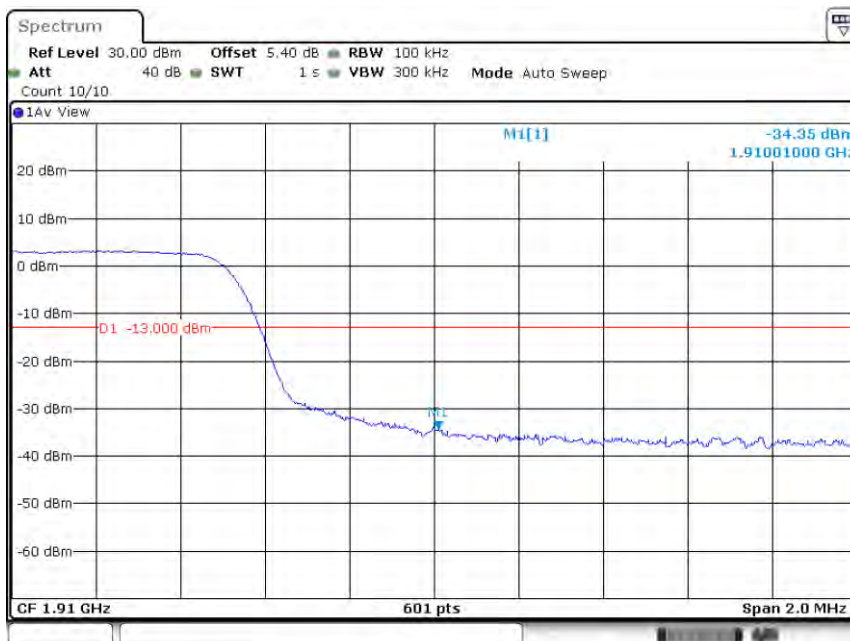


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Band2-10MHz-16QAM-19150-50RB#0



Date: 14 SEP.2020 21:40:02

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



Date: 14 SEP.2020 23:30:46



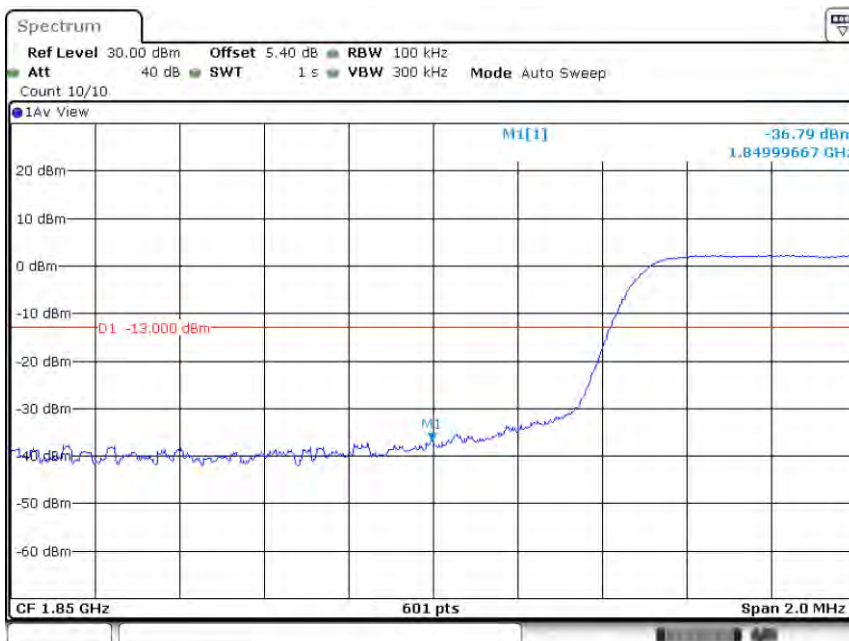
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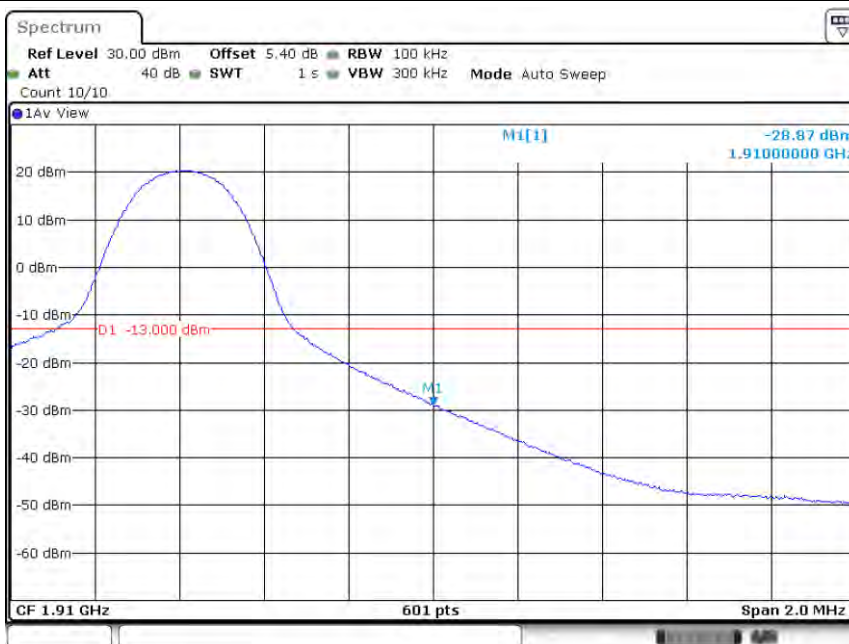


Band2-10MHz-64QAM-18650-50RB#0



Date: 14.SEP.2020 23:31:10

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



Date: 14.SEP.2020 23:31:41

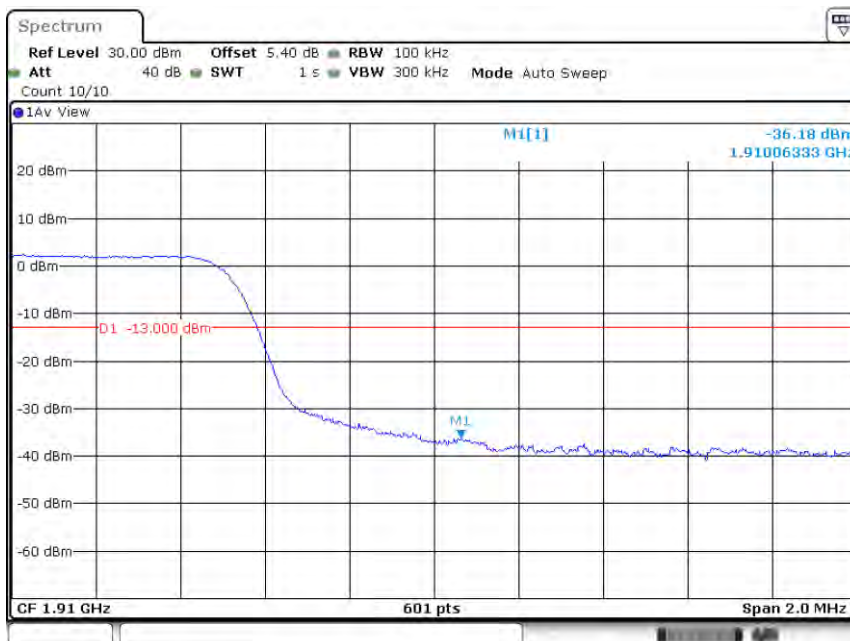


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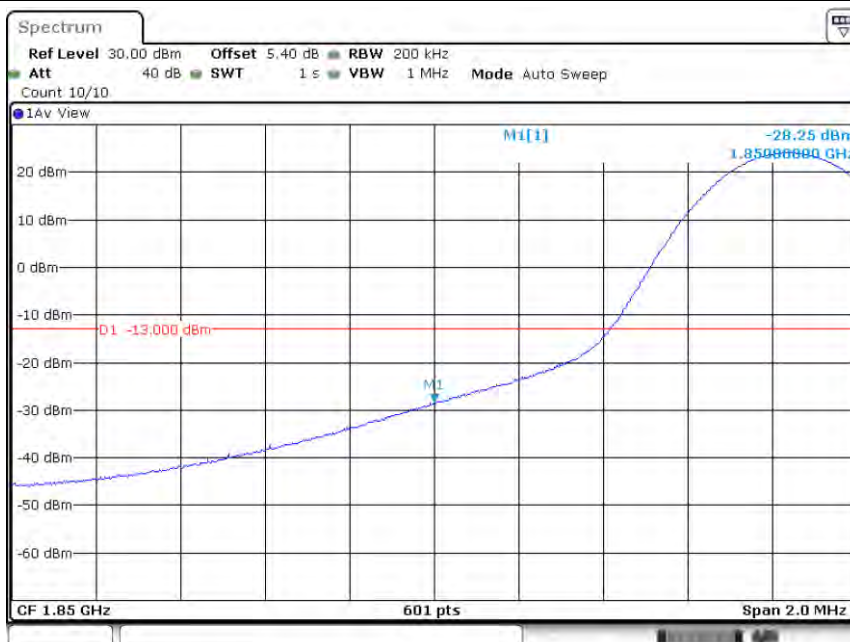


Band2-10MHz-64QAM-19150-50RB#0



Date: 14 SEP.2020 23:32:05

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



Date: 14 SEP.2020 21:40:34

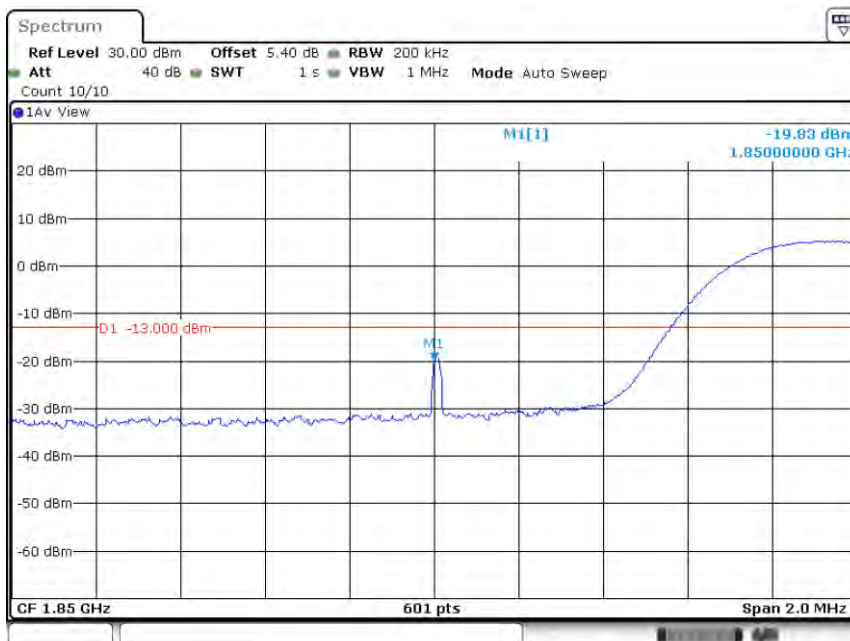


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Band2-15MHz-QPSK-18675-75RB#0



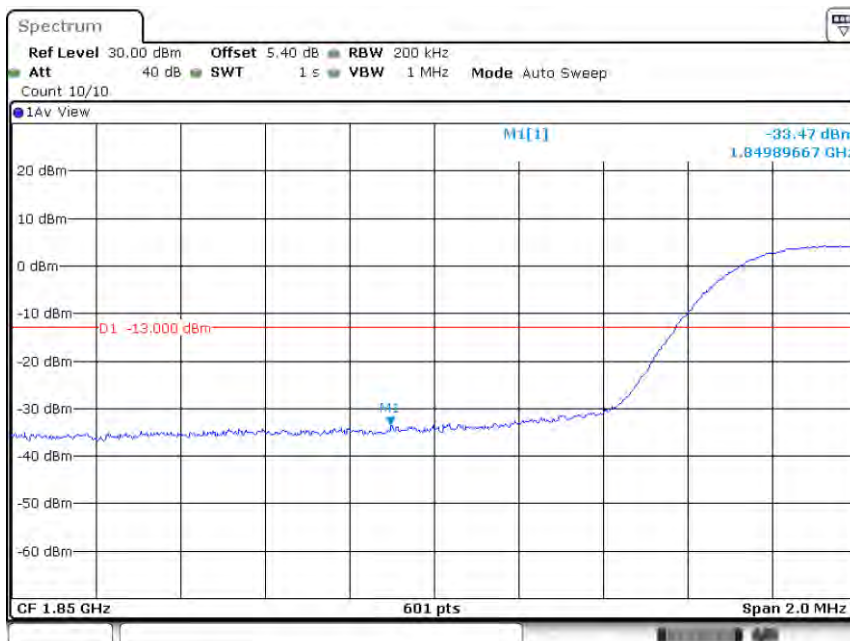


Band2-15MHz-QPSK-19125-75RB#0





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



Date: 14.SEP.2

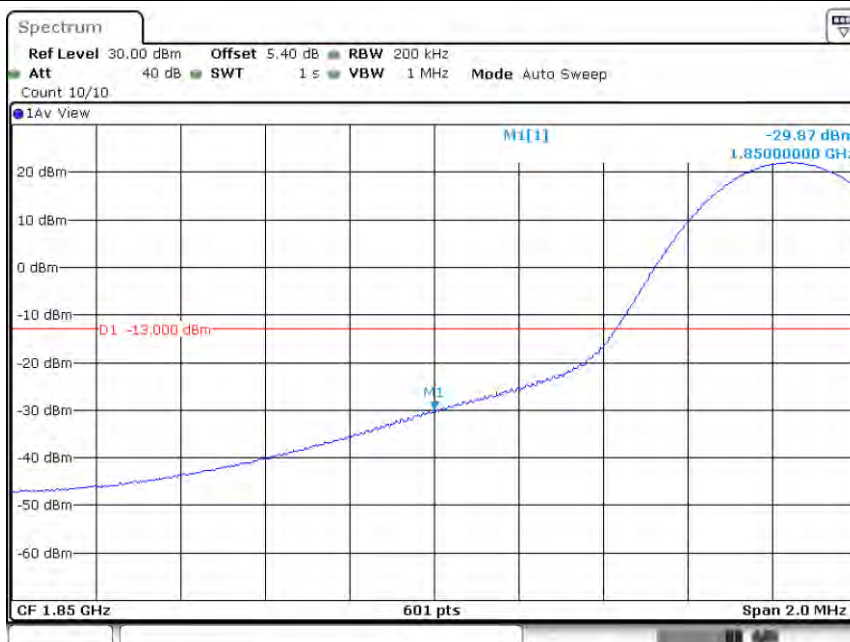


Band2-15MHz-16QAM-19125-75RB#0



Date: 28 SEP.2020 17:21:05

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



Date: 14 SEP.2020 23:32:37

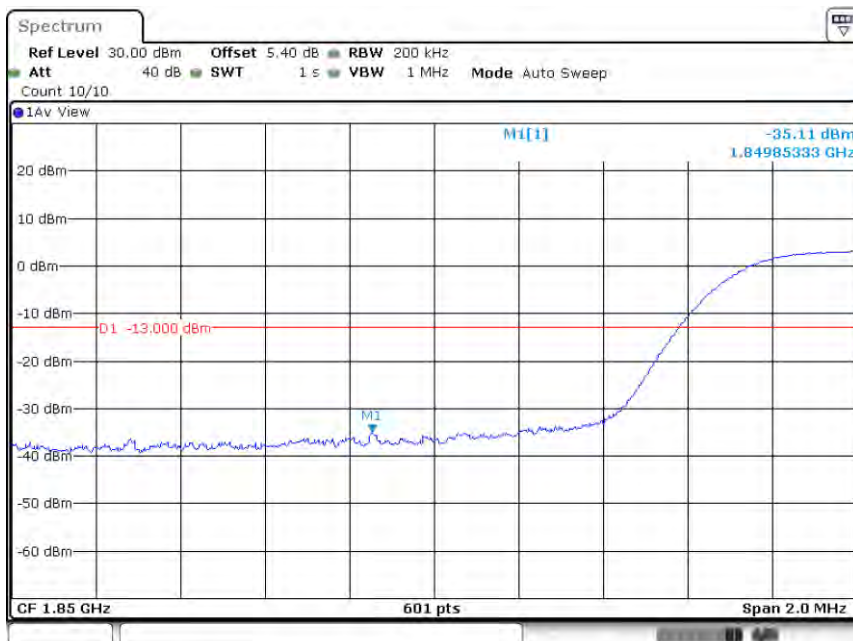


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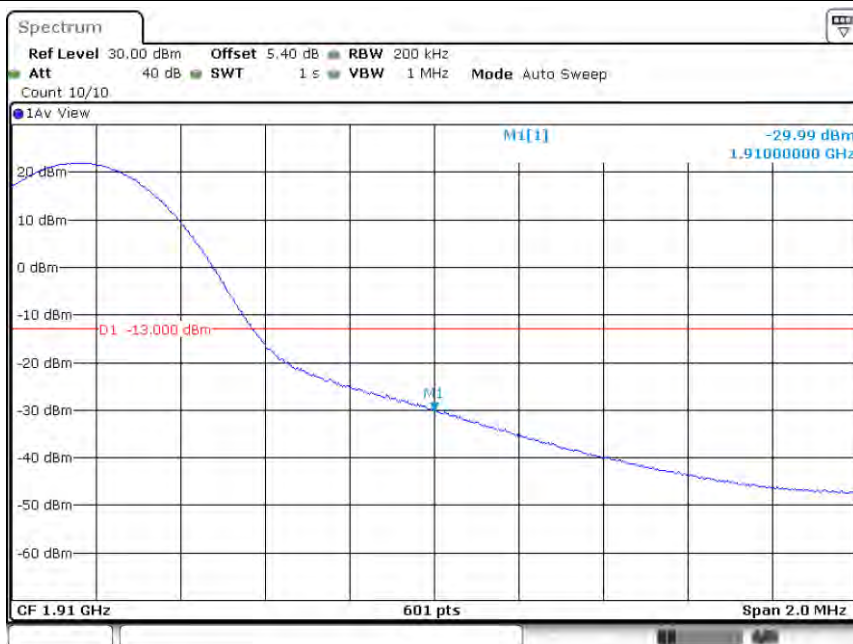


Band2-15MHz-64QAM-18675-75RB#0



Date: 14 SEP.2020 23:33:00

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



Date: 14 SEP.2020 23:33:32

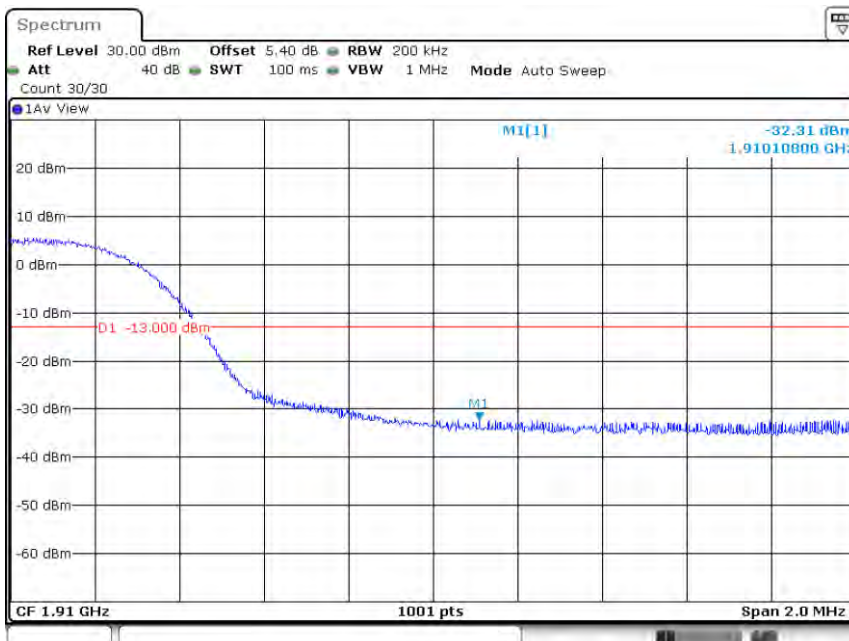


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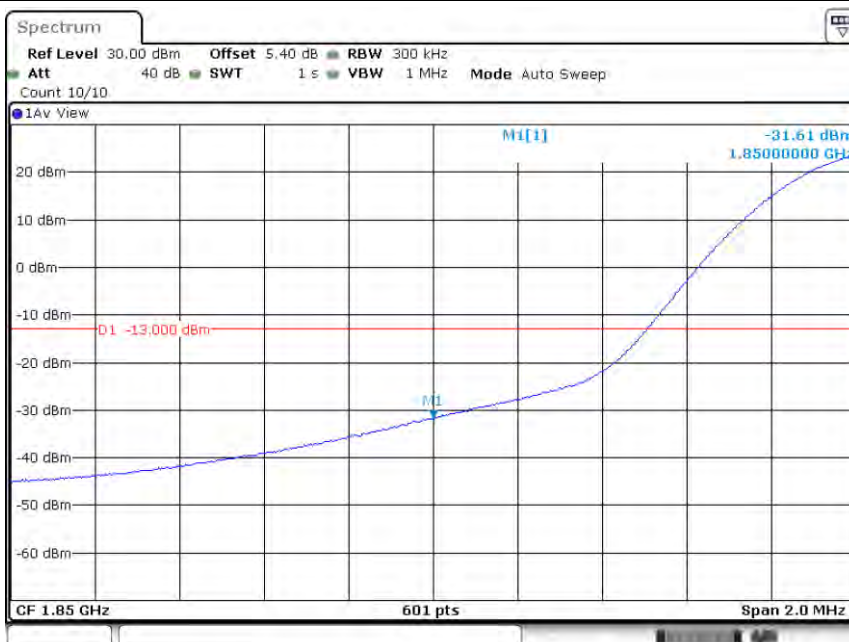


Band2-15MHz-64QAM-19125-75RB#0



Date: 22.SEP.2020 15:44:05

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



Date: 14.SEP.2020 21:43:58



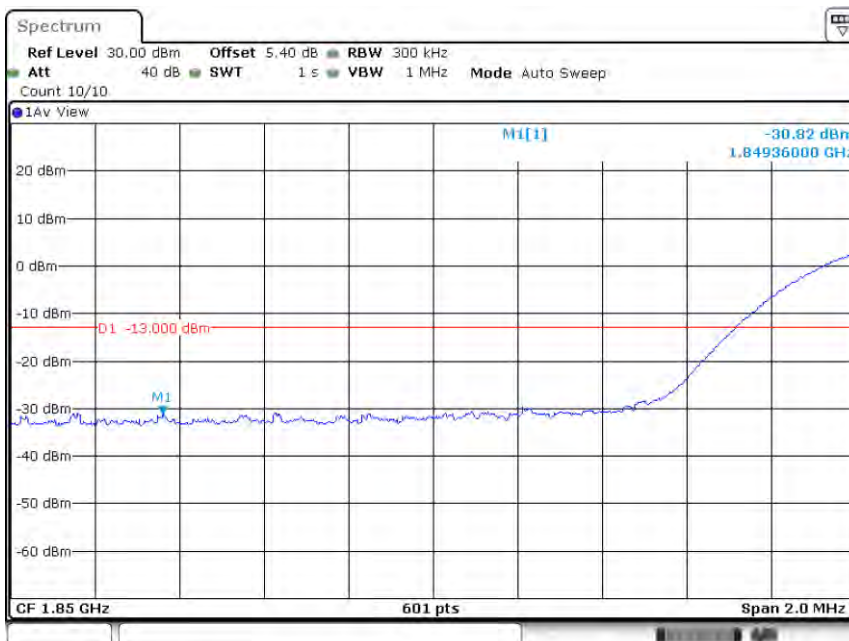
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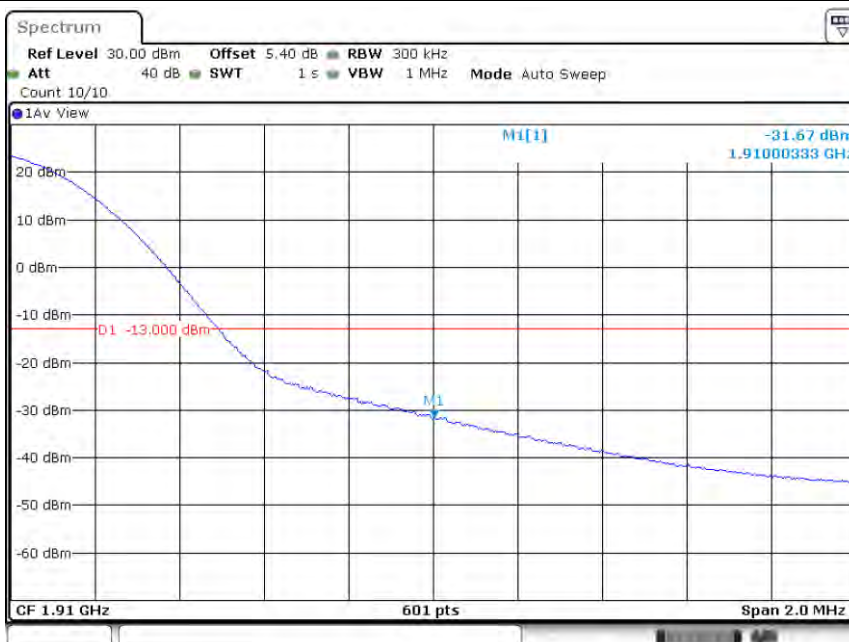
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Band2-20MHz-QPSK-18700-100RB#0

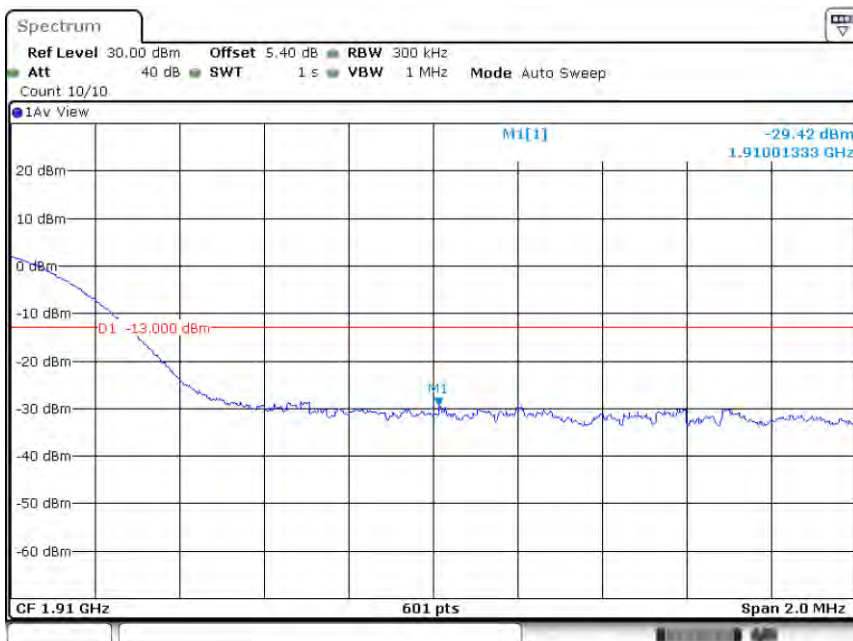


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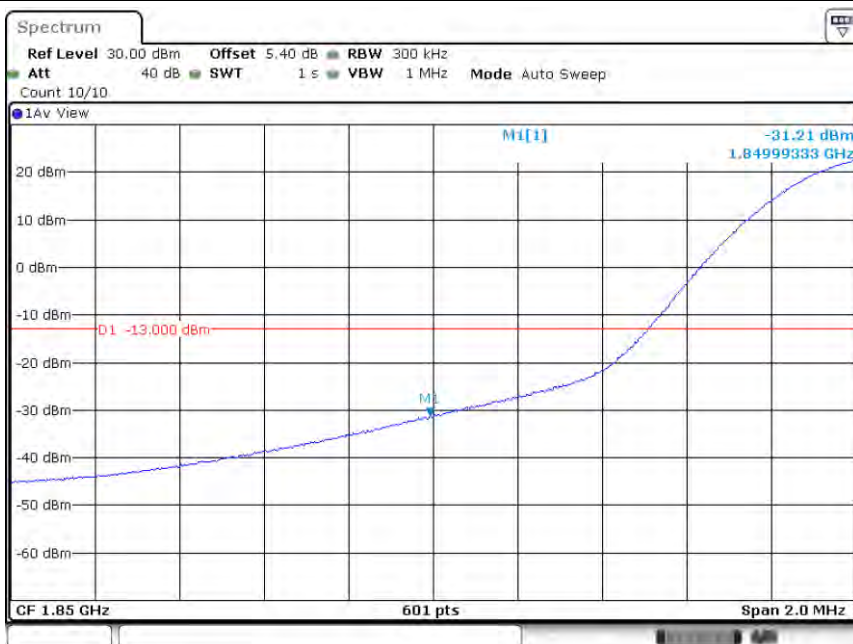


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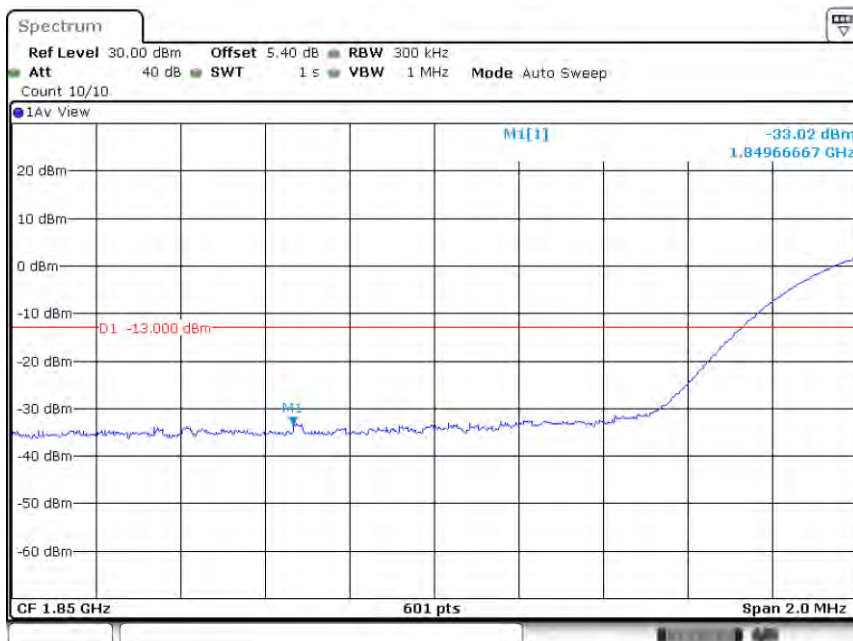


Date: 14.SEP.2020 21:46:27

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

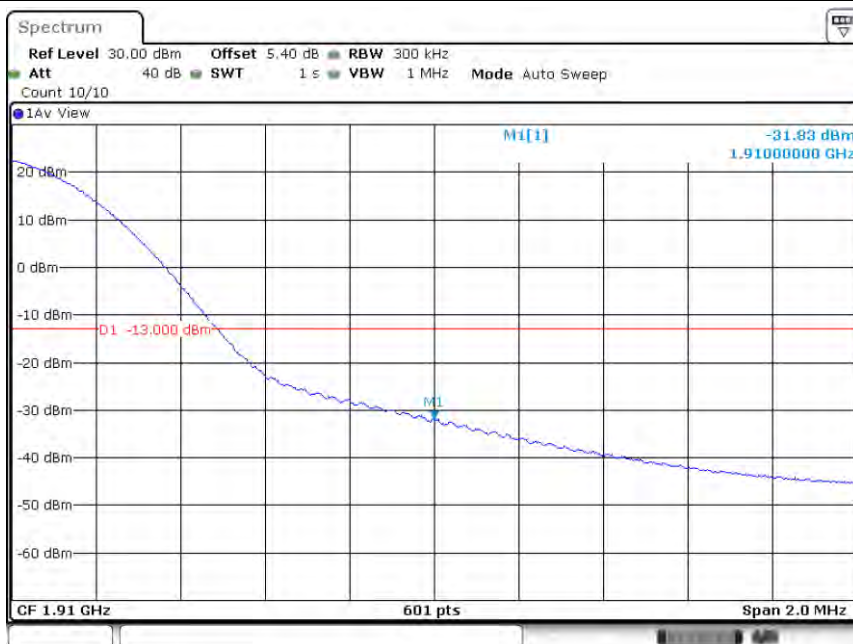


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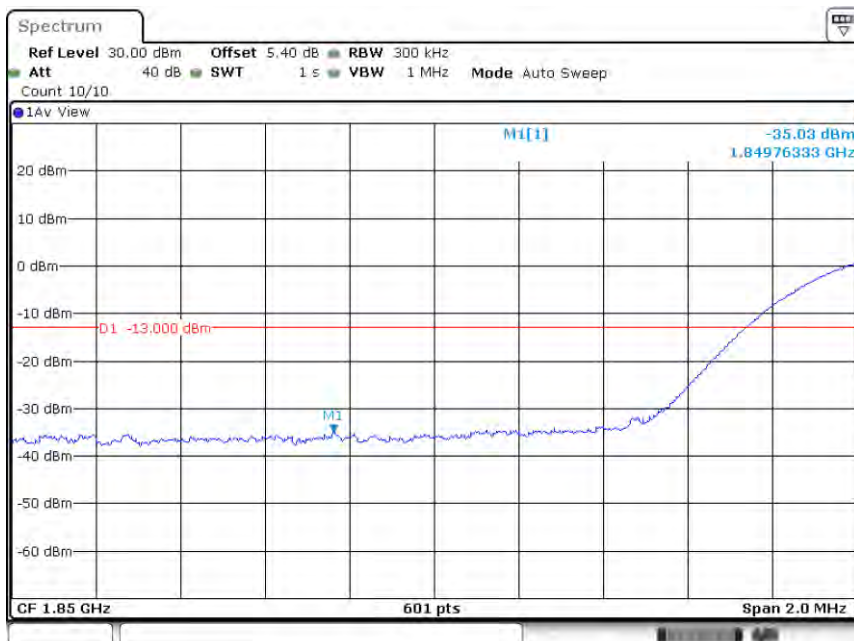


Date: 14.SEP.2020 21:45:08

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

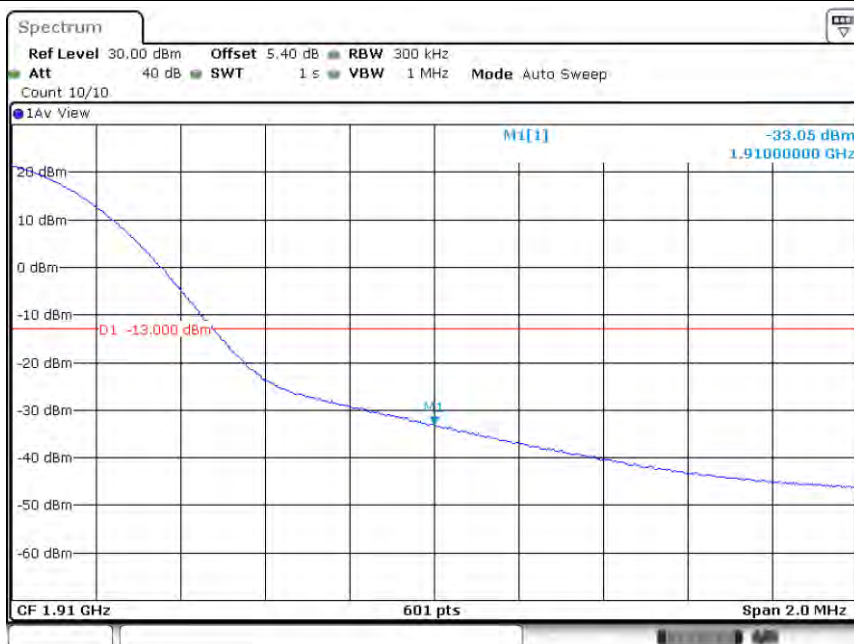


Band2-20MHz-64QAM-18700-100RB#0



Date: 14 SEP.2020 23:34:51

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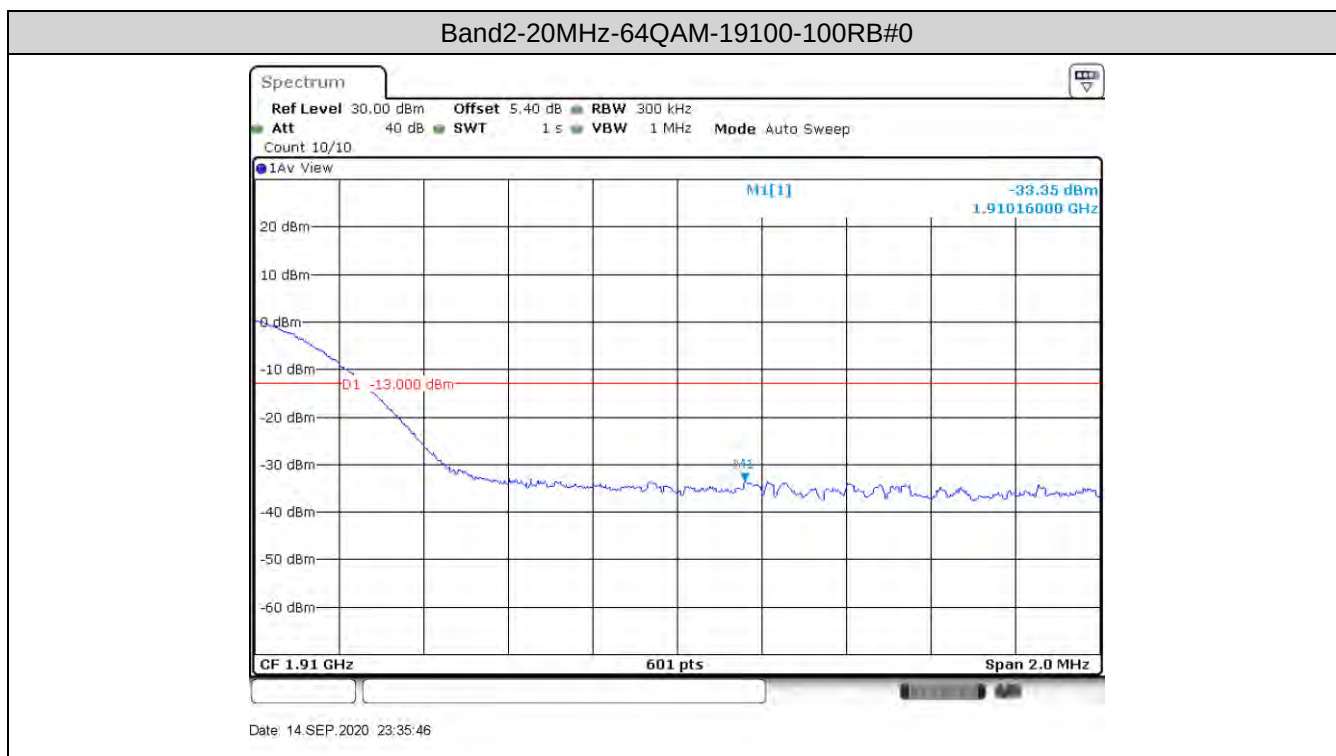


Date: 14 SEP.2020 23:35:22



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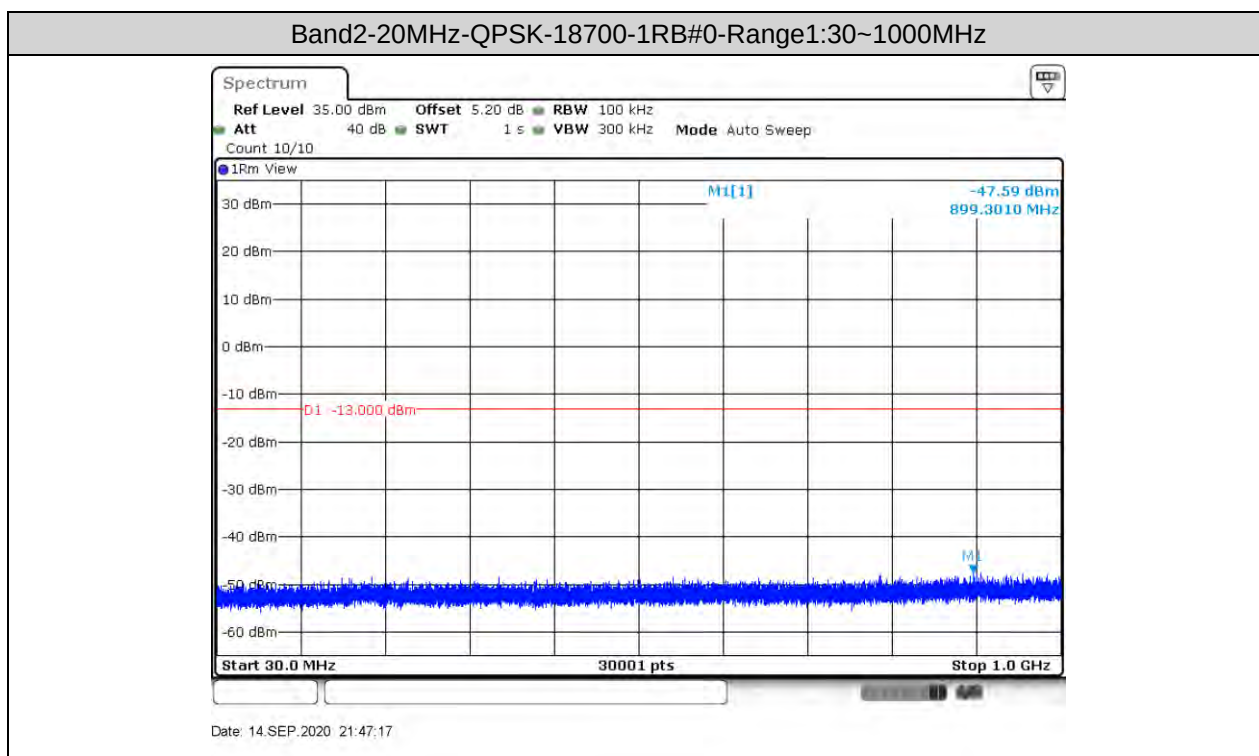


6 Spurious Emission at Antenna Terminal

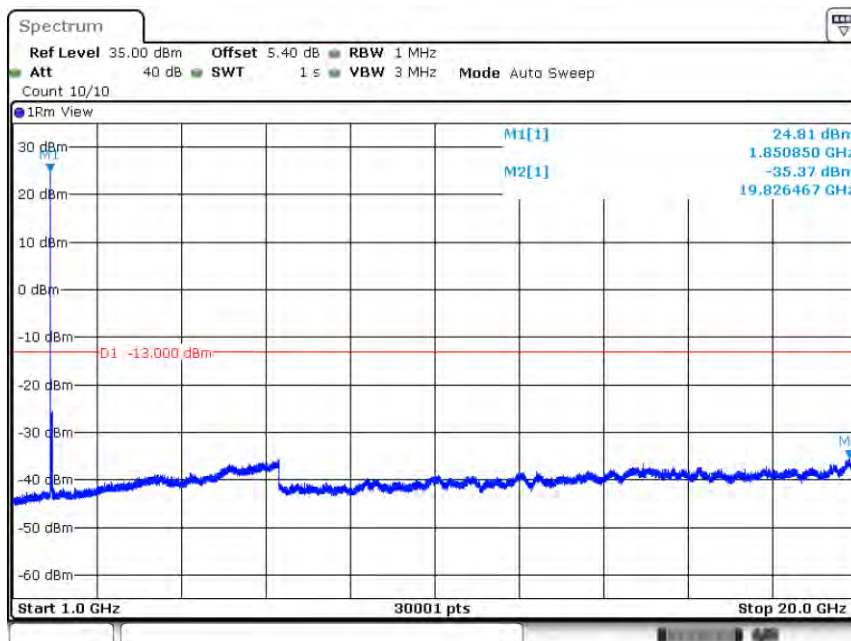
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =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

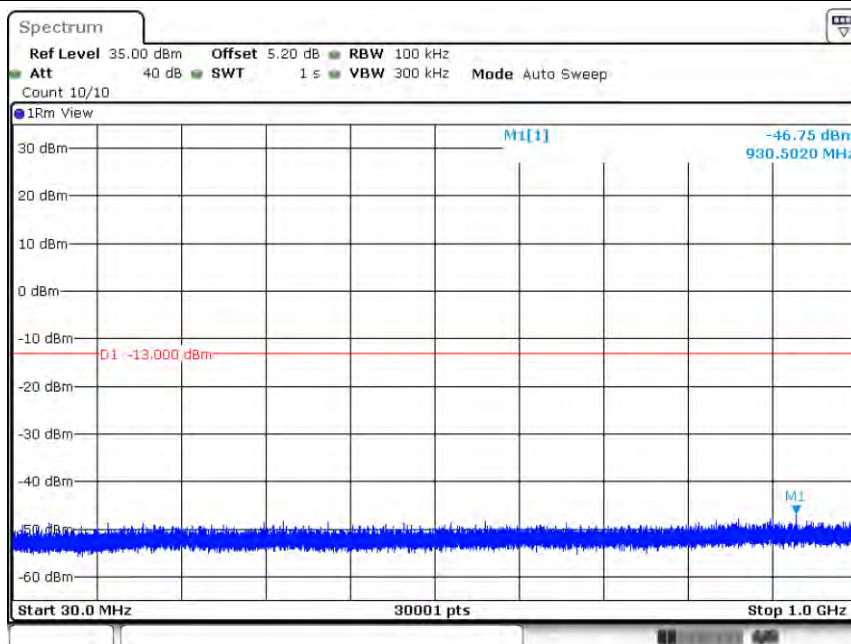


Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



Date: 14.SEP.2020 21:47:34

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



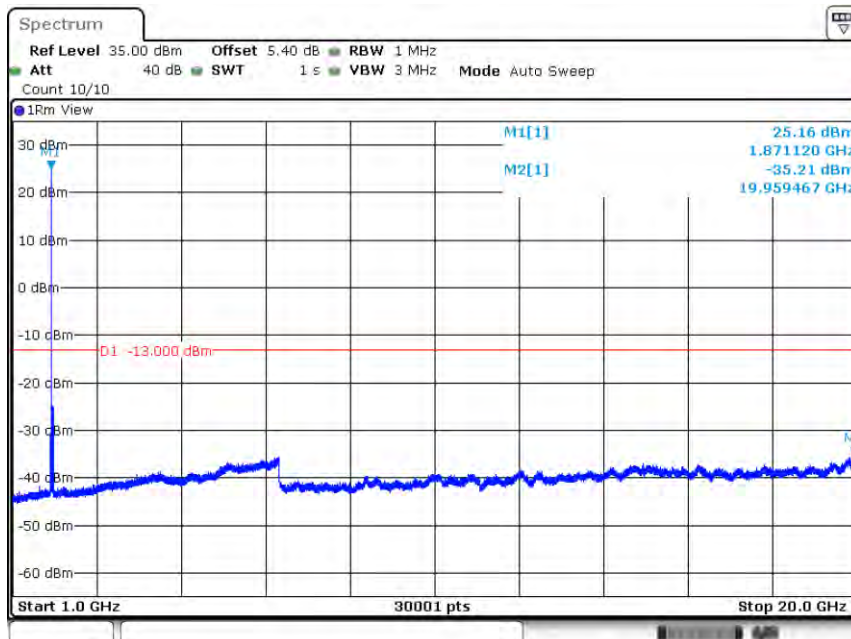
Date: 14.SEP.2020 21:48:35



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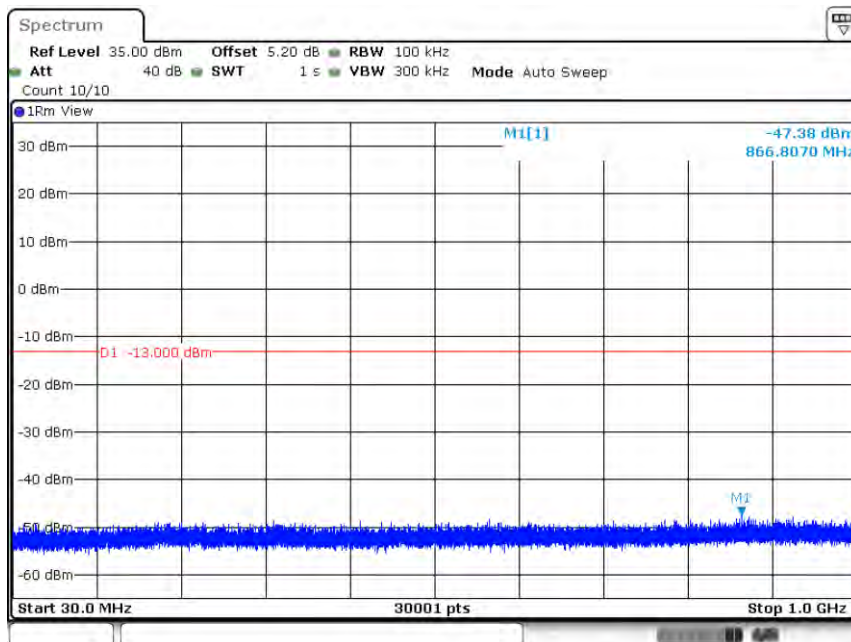
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Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



Date: 14.SEP.2020 21:48:52

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



Date: 14.SEP.2020 21:49:53

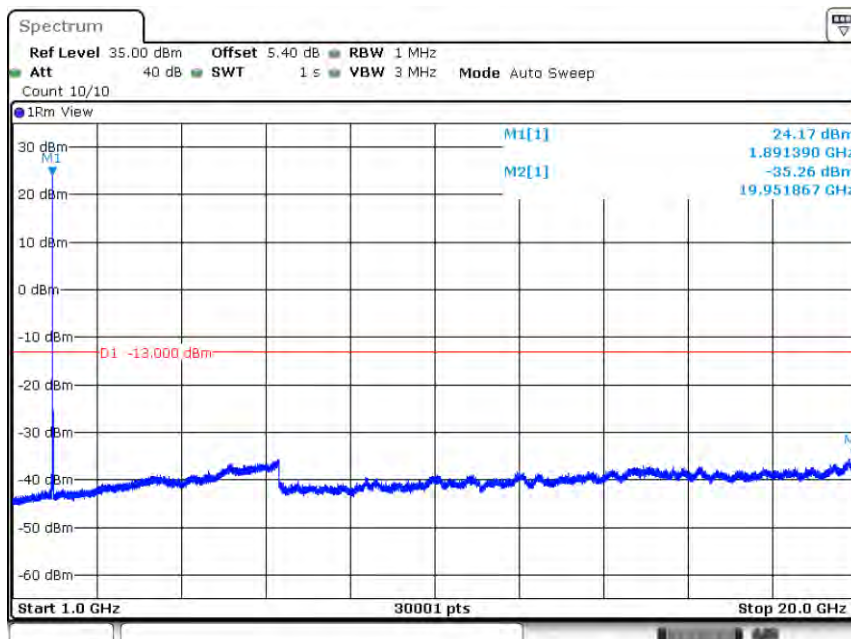


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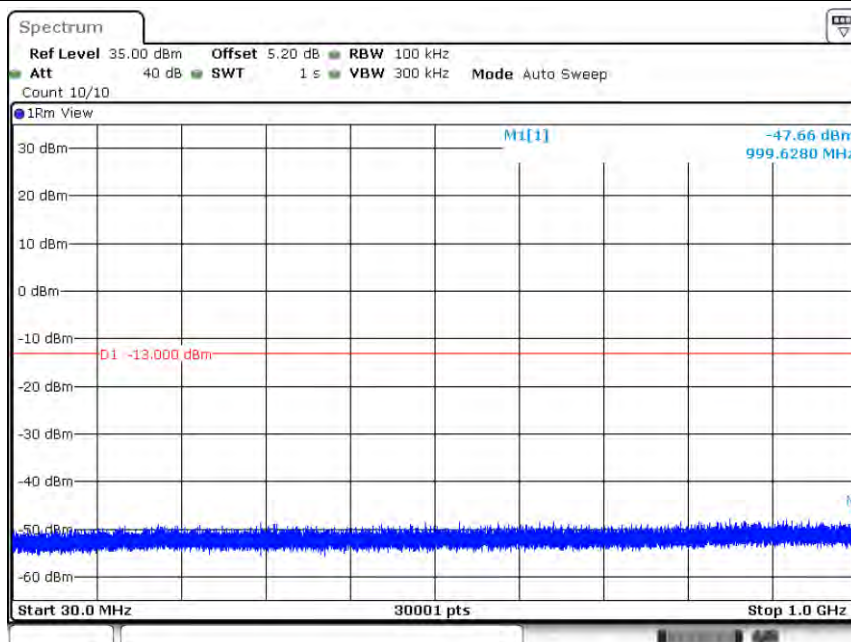
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Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



Date: 14.SEP.2020 21:50:11

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



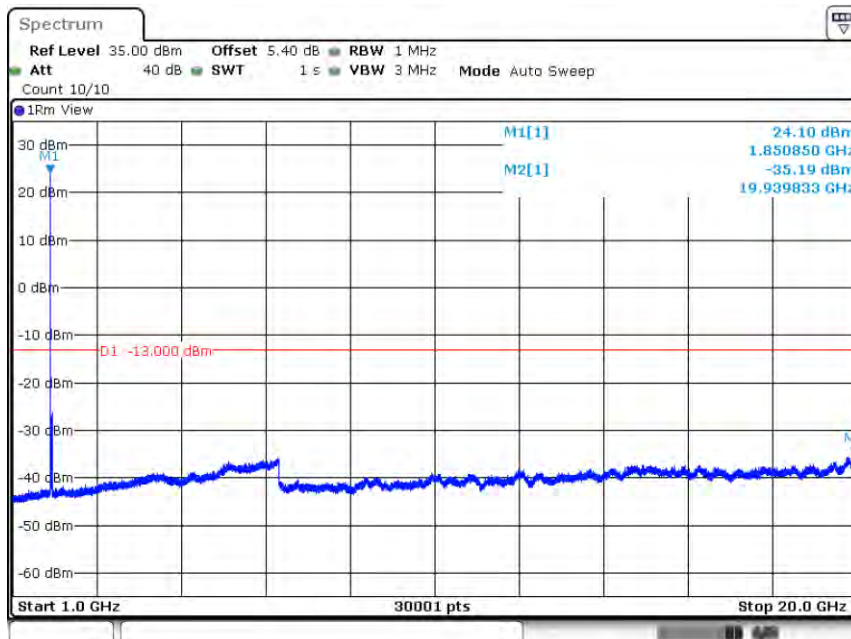
Date: 14.SEP.2020 21:47:56



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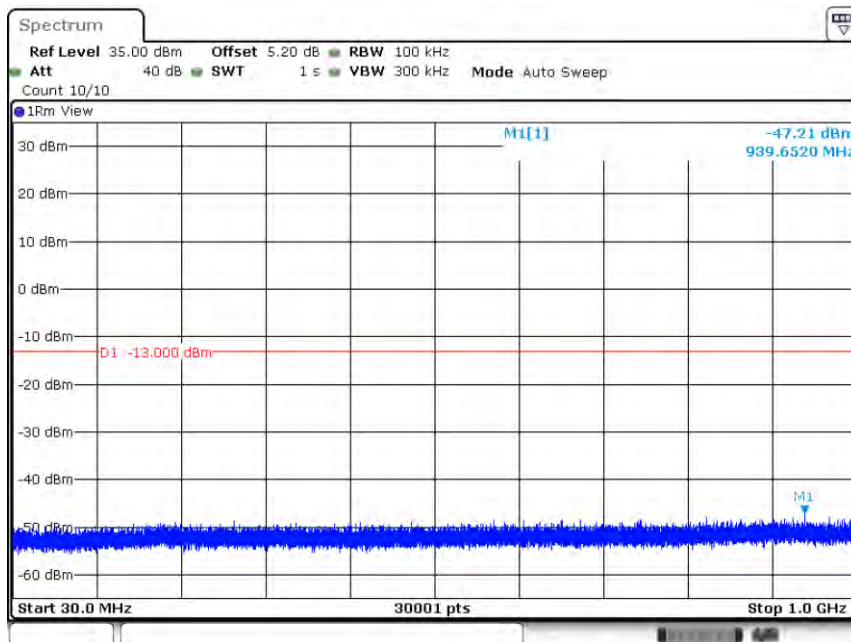
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Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz



Date: 14.SEP.2020 21:48:13

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



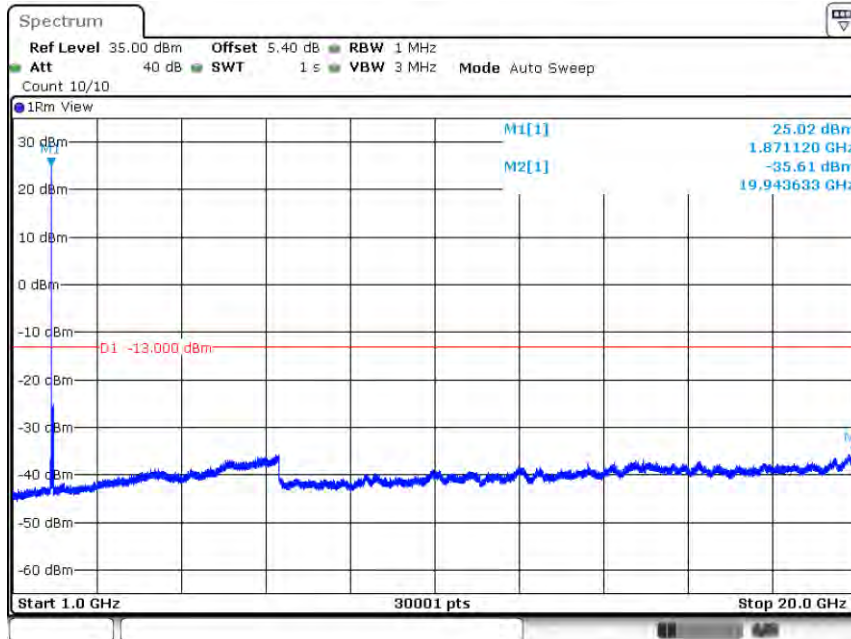
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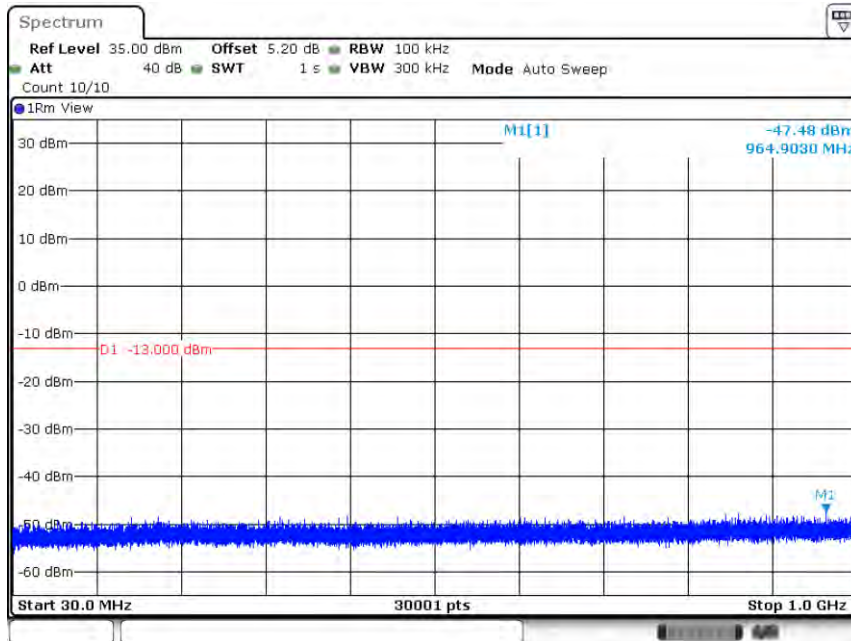
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Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



Date: 14.SEP.2020 21:49:31

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



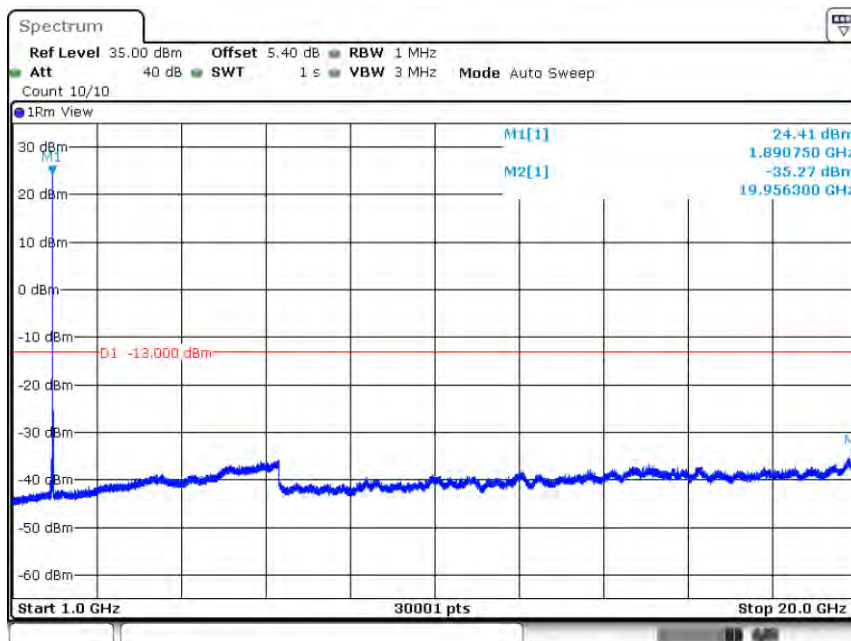
Date: 14.SEP.2020 21:50:32



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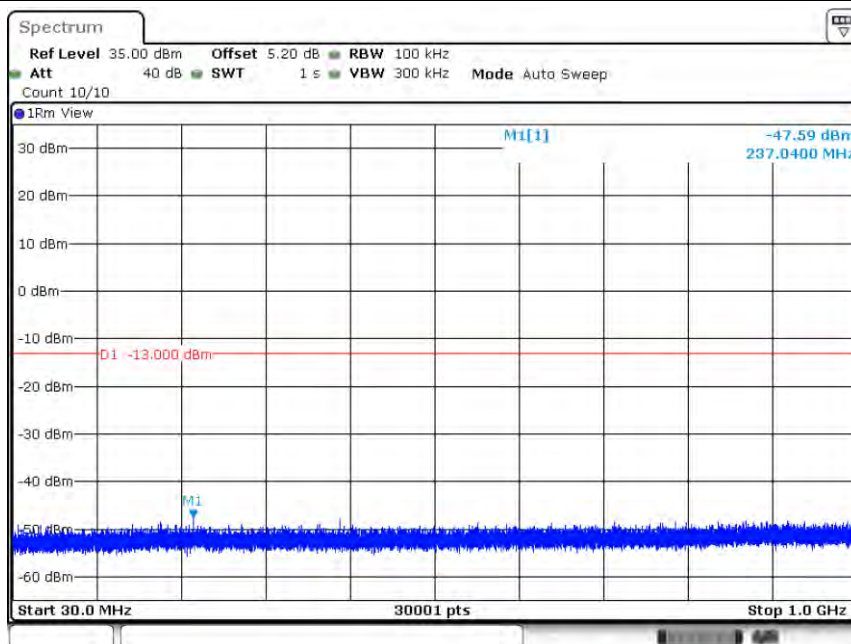
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Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz



Date: 14.SEP.2020 21:50:49

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



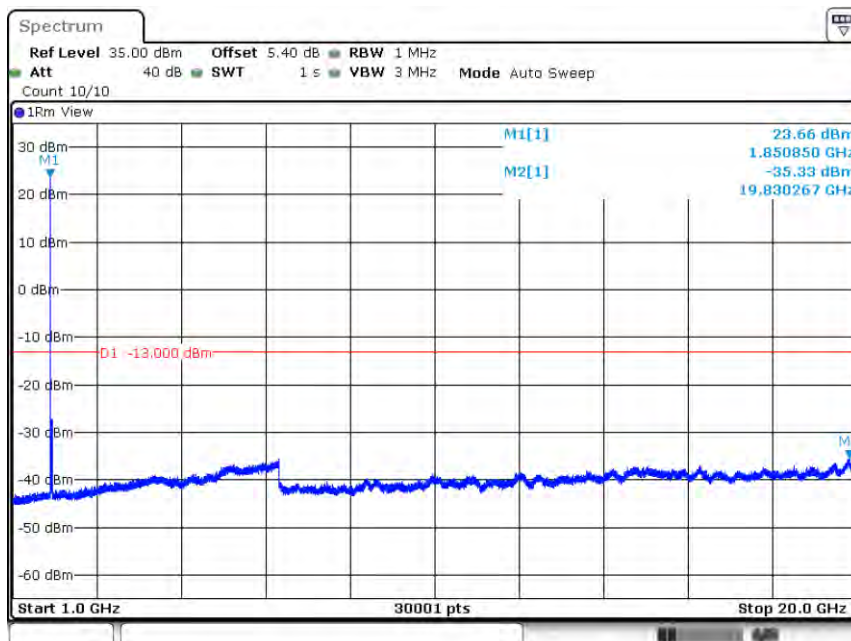
Date: 14.SEP.2020 23:36:12



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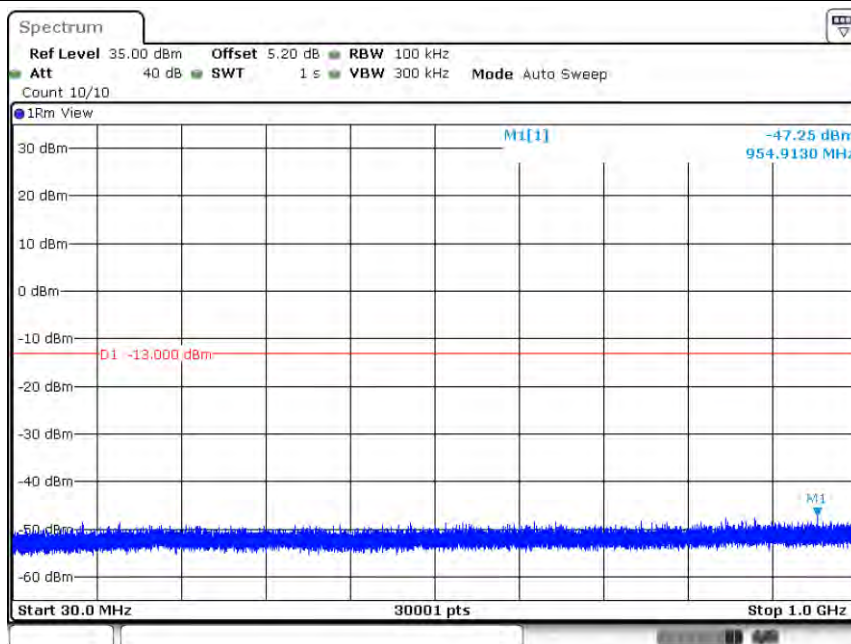
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Band2-20MHz-64QAM-18700-1RB#0-Range2:1000~20000MHz



Date: 14.SEP.2020 23:36:29

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



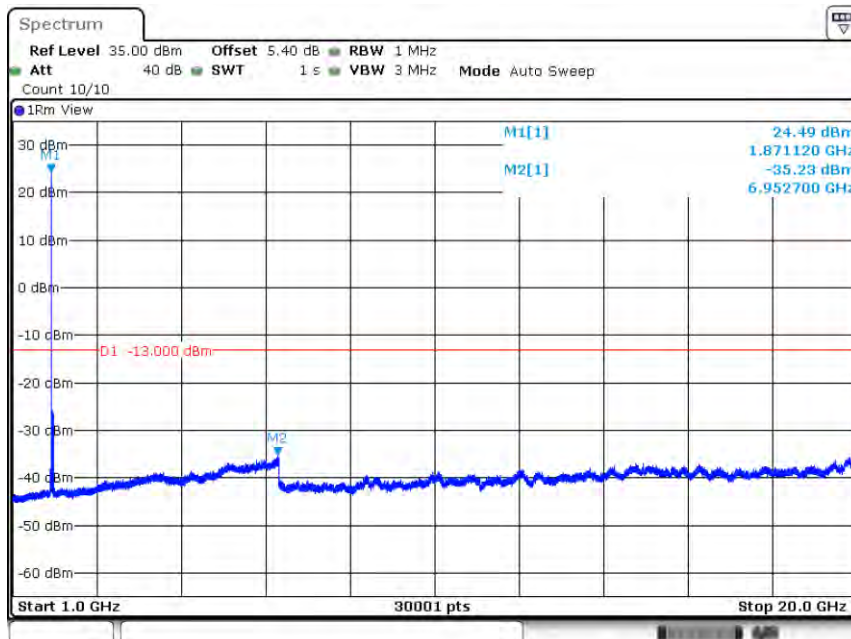
Date: 14.SEP.2020 23:36:51



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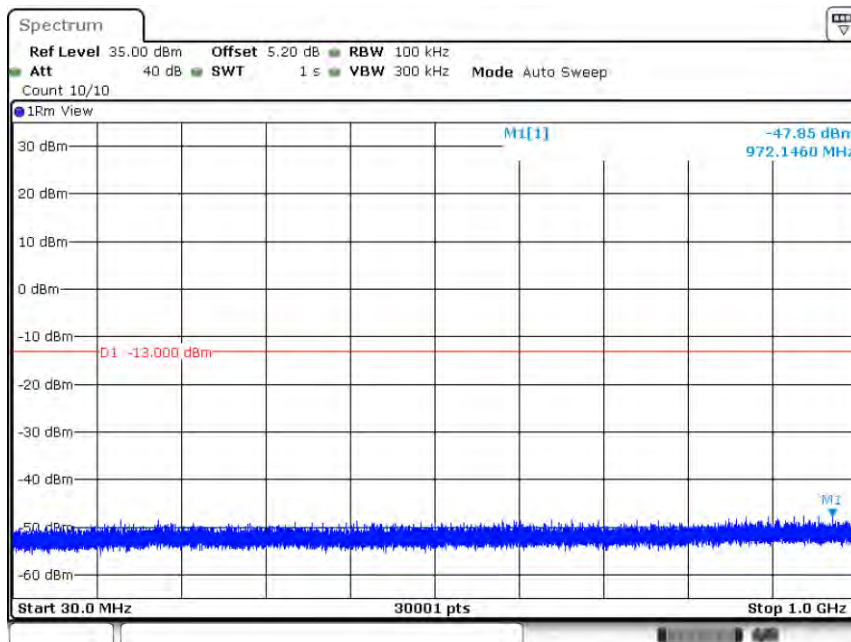
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Band2-20MHz-64QAM-18900-1RB#0-Range2:1000~20000MHz



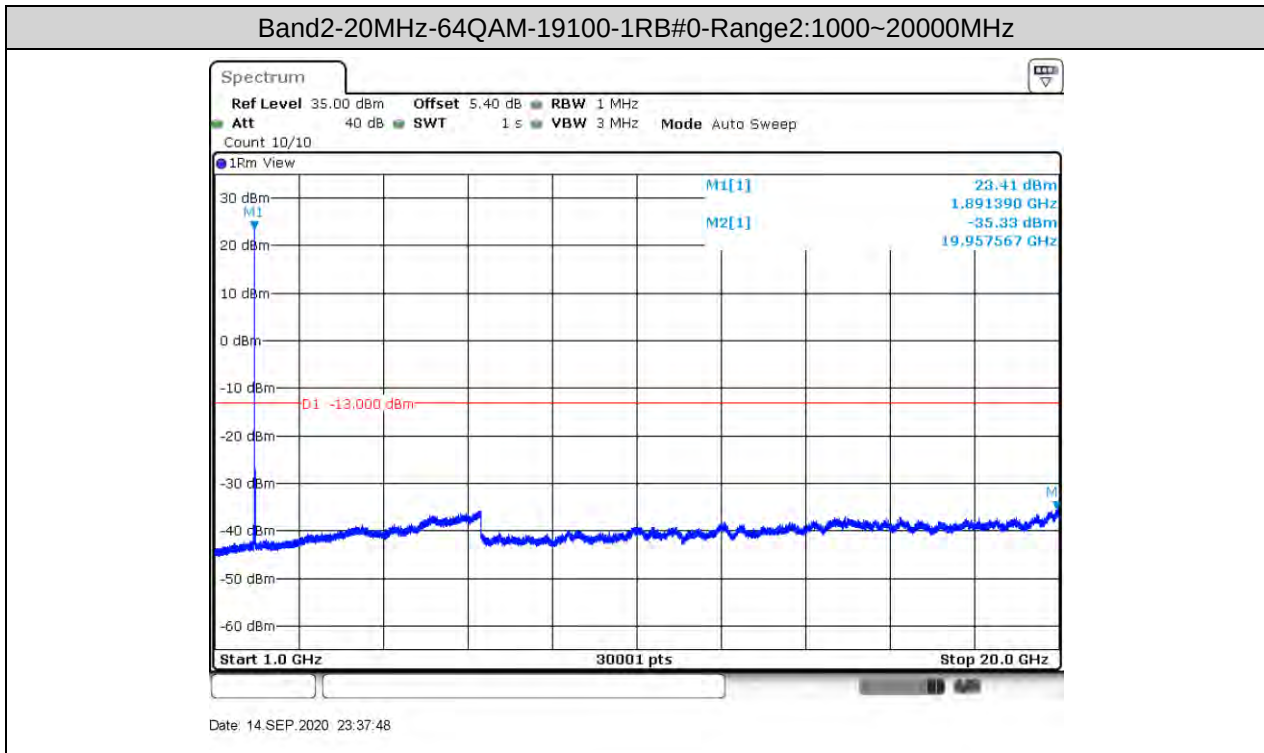
Date: 14.SEP.2020 23:37:09

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



Date: 14.SEP.2020 23:37:31







7 Field Strength of Spurious Radiation

7.1 Test Mode =LTE/TM1 20MHz(Ant1)

7.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
51.3411	-72.20	-13.00	59.20	Vertical
115.9948	-64.87	-13.00	51.87	Vertical
470.7900	-67.11	-13.00	54.11	Vertical
3702.0234	-58.87	-13.00	45.87	Vertical
7350.1450	-55.82	-13.00	42.82	Vertical
17999.0000	-39.93	-13.00	26.93	Vertical
41.3496	-64.62	-13.00	51.62	Horizontal
116.6738	-75.57	-13.00	62.57	Horizontal
235.1168	-66.95	-13.00	53.95	Horizontal
3702.5234	-57.11	-13.00	44.11	Horizontal
7482.6494	-55.90	-13.00	42.90	Horizontal
16400.9467	-43.34	-13.00	30.34	Horizontal

7.1.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
49.7405	-72.02	-13.00	59.02	Vertical
106.4398	-65.09	-13.00	52.09	Vertical
590.4455	-64.11	-13.00	51.11	Vertical
3742.0247	-59.47	-13.00	46.47	Vertical
7389.6463	-55.72	-13.00	42.72	Vertical
17997.4999	-40.24	-13.00	27.24	Vertical
39.5550	-64.24	-13.00	51.24	Horizontal
100.6680	-75.74	-13.00	62.74	Horizontal
246.6603	-68.29	-13.00	55.29	Horizontal
3742.0247	-57.01	-13.00	44.01	Horizontal
7462.6488	-56.45	-13.00	43.45	Horizontal
16370.9457	-43.38	-13.00	30.38	Horizontal



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7.1.3 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
50.7590	-72.92	-13.00	59.92	Vertical
111.3871	-64.68	-13.00	51.68	Vertical
372.8151	-68.58	-13.00	55.58	Vertical
3782.0261	-60.69	-13.00	47.69	Vertical
5673.5891	-58.75	-13.00	45.75	Vertical
17990.9997	-40.09	-13.00	27.09	Vertical
41.6406	-64.17	-13.00	51.17	Horizontal
84.2742	-75.27	-13.00	62.27	Horizontal
240.0640	-67.95	-13.00	54.95	Horizontal
3782.0261	-59.50	-13.00	46.50	Horizontal
7366.6456	-56.40	-13.00	43.40	Horizontal
16380.4460	-43.64	-13.00	30.64	Horizontal

7.2 Test Mode = LTE/TM1 20MHz(Ant2)

7.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.6006	-75.34	-13.00	62.34	Vertical
111.0961	-64.87	-13.00	51.87	Vertical
449.4490	-67.22	-13.00	54.22	Vertical
3711.0237	-62.01	-13.00	49.01	Vertical
5553.0851	-58.41	-13.00	45.41	Vertical
17992.9998	-40.09	-13.00	27.09	Vertical
43.6777	-64.74	-13.00	51.74	Horizontal
84.3712	-75.96	-13.00	62.96	Horizontal
238.5604	-67.84	-13.00	54.84	Horizontal
3597.0199	-60.77	-13.00	47.77	Horizontal
5553.5851	-58.22	-13.00	45.22	Horizontal
16402.9468	-43.34	-13.00	30.34	Horizontal



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7.1.4 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.0485	-75.18	-13.00	62.18	Vertical
115.3643	-65.18	-13.00	52.18	Vertical
388.6754	-68.51	-13.00	55.51	Vertical
3828.5276	-62.05	-13.00	49.05	Vertical
5613.5871	-59.41	-13.00	46.41	Vertical
17997.9999	-39.85	-13.00	26.85	Vertical
44.5022	-64.49	-13.00	51.49	Horizontal
86.5053	-75.52	-13.00	62.52	Horizontal
243.7017	-67.61	-13.00	54.61	Horizontal
3742.0247	-60.64	-13.00	47.64	Horizontal
5613.0871	-			



8 Frequency Stability

8.1 Frequency Vs Voltage

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	0.70	0.000376	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	3.60	0.001935	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	7.00	0.003763	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	13.30	0.007074	±2.5	PASS



Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	7.40	0.003978	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-0.50	-0.000269	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	4.30	0.002312	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	5.40	0.002903	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	5.30	0.002849	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV					



Band2	20MHz	16QAM	18700	100RB#0	NV	50	6.30	0.003387	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	16.40	0.008723	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	9.20	0.004894	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	13.90	0.007394	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	16.70	0.008883	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0</						



Band2	20MHz	64QAM	19100	100RB#0	NV	-30	7.80	0.004105	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-20	5.80	0.003053	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-10	9.90	0.005211	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	0	6.80	0.003579	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	10	9.70	0.005105	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	20	9.60	0.005053	±2.5	PASS
Band2	20MHz</									