



# Appendix B

## E-UTRA Band 2



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## 1 Effective (Isotropic) Radiated Power

### 1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.54	15.54	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.58	15.58	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.59	15.59	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.56	15.56	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.67	15.67	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.52	15.52	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.68	14.68	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.58	15.58	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.79	15.79	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.6	15.6	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.56	15.56	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.81	15.81	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.69	15.69	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.75	14.75	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.82	15.82	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	<b>21.88</b>	15.88	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.51	15.51	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.61	15.61	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.86	15.86	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.64	15.64	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.83	14.83	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.59	14.59	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.58	14.58	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.57	14.57	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.56	14.56	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.52	14.52	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.52	14.52	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.52	13.52	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.57	14.57	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.77	14.77	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.87	14.87	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.53	14.53	33.00	PASS



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Band2	1.4MHz	16QAM	18900	3RB#1	20.55	14.55	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.53	14.53	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	19.81	13.81	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.63	14.63	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.91	14.91	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.81	14.81	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.59	14.59	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.88	14.88	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.83	14.83	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.89	13.89	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.52	15.52	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.68	15.68	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.59	15.59	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.66	14.66	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.53	14.53	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.66	14.66	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.66	14.66	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.63	15.63	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.87	15.87	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.7	15.7	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.83	14.83	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.99	14.99	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.79	14.79	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.89	14.89	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.74	15.74	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	<b>21.98</b>	15.98	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.67	15.67	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.86	14.86	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.87	14.87	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.88	14.88	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.9	14.9	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.51	14.51	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.69	14.69	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.56	14.56	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.74	13.74	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.59	13.59	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.79	13.79	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.57	13.57	33.00	PASS



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Band2	3MHz	16QAM	18900	1RB#0	20.74	14.74	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.82	14.82	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	21	15	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.01	14.01	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.04	14.04	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.1	14.1	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.8	13.8	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.76	14.76	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.11	15.11	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.93	14.93	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	19.73	13.73	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	19.92	13.92	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.07	14.07	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	19.96	13.96	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.52	15.52	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.77	15.77	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.51	15.51	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.57	14.57	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.56	14.56	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.63	14.63	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.68	14.68	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.59	15.59	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	<b>21.96</b>	15.96	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.79	15.79	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.86	14.86	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.84	14.84	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.81	14.81	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.86	14.86	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.58	15.58	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	<b>21.96</b>	15.96	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.65	15.65	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.04	15.04	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.91	14.91	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.82	14.82	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.94	14.94	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.52	14.52	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.58	14.58	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.57	14.57	33.00	PASS



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Band2	5MHz	16QAM	18625	12RB#0	19.64	13.64	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.72	13.72	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.53	13.53	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.83	13.83	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.63	14.63	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.52	14.52	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.54	14.54	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.89	13.89	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.06	14.06	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	20	14	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	20	14	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.61	14.61	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.85	14.85	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.93	14.93	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	19.87	13.87	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.02	14.02	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.98	13.98	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	19.95	13.95	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.54	15.54	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.94	15.94	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.66	15.66	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.59	14.59	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.69	14.69	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.59	14.59	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.76	14.76	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.77	15.77	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	<b>22.07</b>	16.07	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.9	15.9	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.83	14.83	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.81	14.81	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.85	14.85	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.92	14.92	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.95	15.95	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	<b>22.07</b>	16.07	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.84	15.84	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	21	15	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.1	15.1	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.04	15.04	33.00	PASS



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Band2	10MHz	QPSK	19150	50RB#0	21.11	15.11	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.54	14.54	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.59	14.59	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.59	14.59	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.95	13.95	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.71	13.71	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.94	13.94	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.76	13.76	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.61	14.61	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	21	15	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.7	14.7	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	20	14	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.05	14.05	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.12	14.12	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.12	14.12	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.52	14.52	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.57	14.57	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.77	14.77	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.19	14.19	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.15	14.15	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	19.99	13.99	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.06	14.06	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.66	15.66	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	21.88	15.88	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.77	15.77	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.71	14.71	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.66	14.66	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.7	14.7	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.72	14.72	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.95	15.95	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.01	16.01	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.99	15.99	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#0	21	15	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.97	14.97	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.98	14.98	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.94	14.94	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	<b>22.06</b>	16.06	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.06	16.06	33.00	PASS



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Band2	15MHz	QPSK	19125	1RB#74	22.03	16.03	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.12	15.12	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.97	14.97	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.09	15.09	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.93	14.93	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.58	14.58	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.57	14.57	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.66	14.66	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#0	19.77	13.77	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#18	19.71	13.71	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#37	19.87	13.87	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.56	13.56	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.54	14.54	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.59	14.59	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.98	14.98	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.07	14.07	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#18	19.96	13.96	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.1	14.1	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.6	13.6	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.9	14.9	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.75	14.75	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.04	15.04	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.09	14.09	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.15	14.15	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.05	14.05	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.5	13.5	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.59	15.59	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.11	16.11	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.7	15.7	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.67	14.67	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.78	14.78	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.74	14.74	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.82	14.82	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.65	15.65	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.03	16.03	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	22	16	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.03	15.03	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.89	14.89	33.00	PASS



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Band2	20MHz	QPSK	18900	50RB#50	20.93	14.93	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.97	14.97	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.9	15.9	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	<b>22.12</b>	16.12	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.9	15.9	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.15	15.15	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.99	14.99	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.08	15.08	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.98	14.98	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.89	14.89	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.78	14.78	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.76	14.76	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.91	13.91	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	20	14	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.01	14.01	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.01	14.01	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.55	14.55	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.04	15.04	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.69	14.69	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.09	14.09	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.02	14.02	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.03	14.03	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.01	14.01	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.91	14.91	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.56	14.56	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.9	14.9	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.1	14.1	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.08	14.08	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.13	14.13	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.06	14.06	33.00	PASS

Remark:

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

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

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



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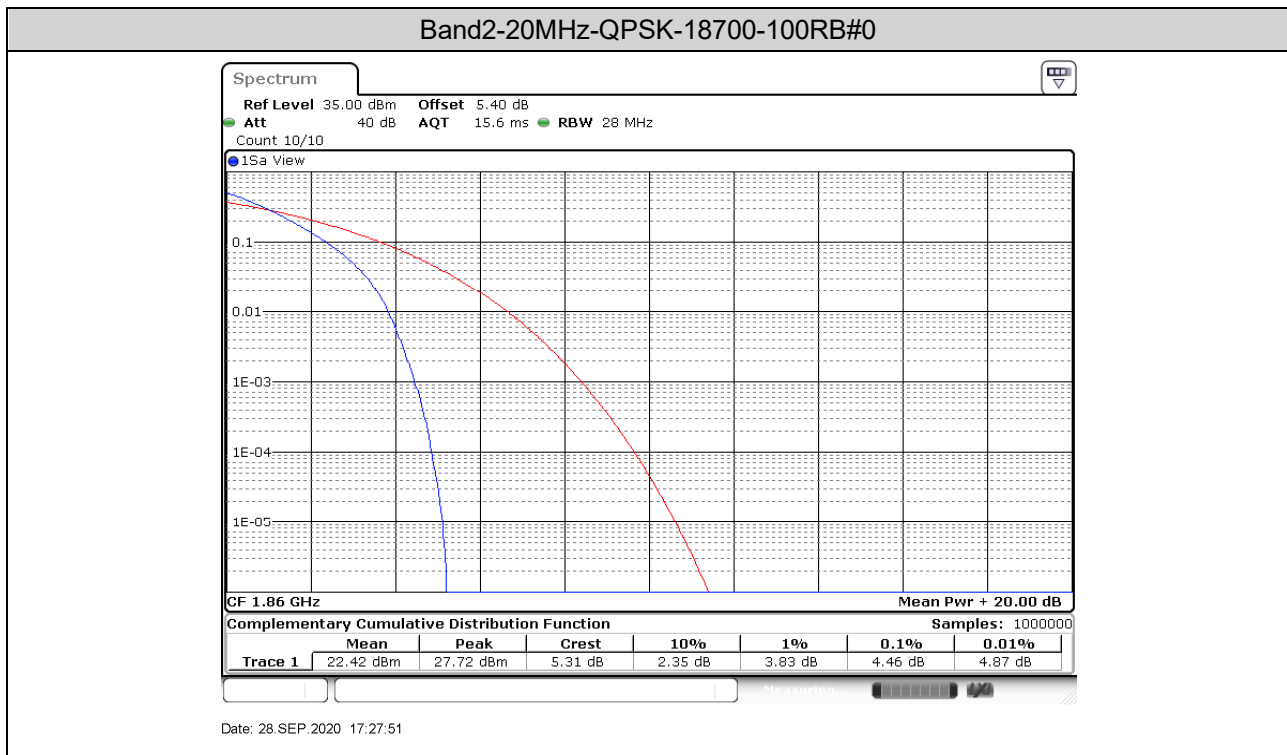
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## 2. Peak-to-Average Ratio (CCDF)

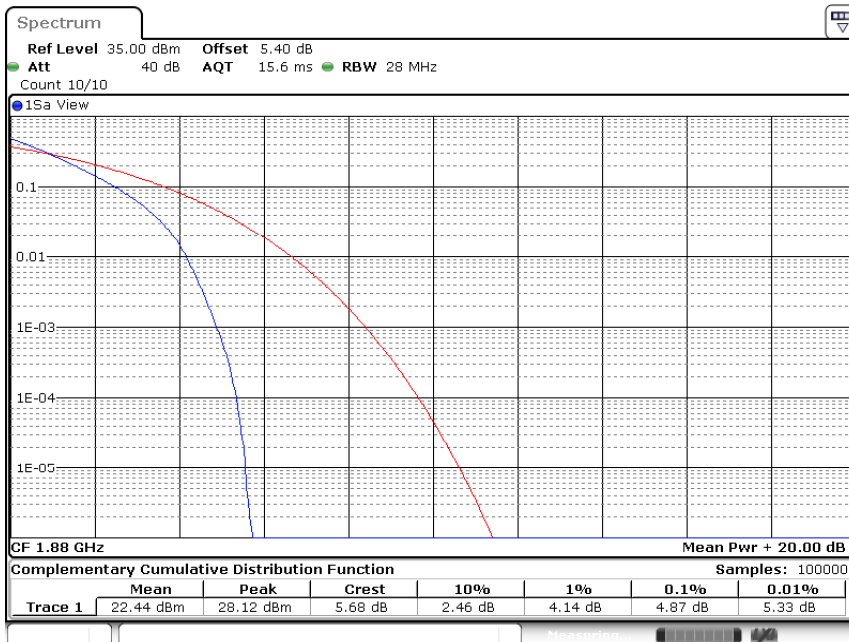
### 2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	4.46	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.87	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.75	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.28	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.74	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.62	13	PASS

### 2.2. Test Plots

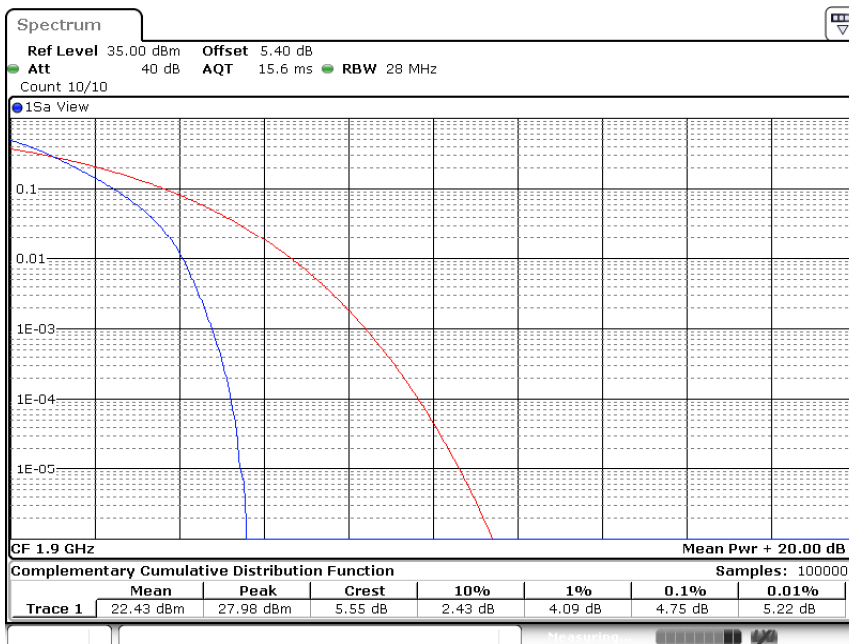


## Band2-20MHz-QPSK-18900-100RB#0



Date: 28.SEP.2020 17:28:20

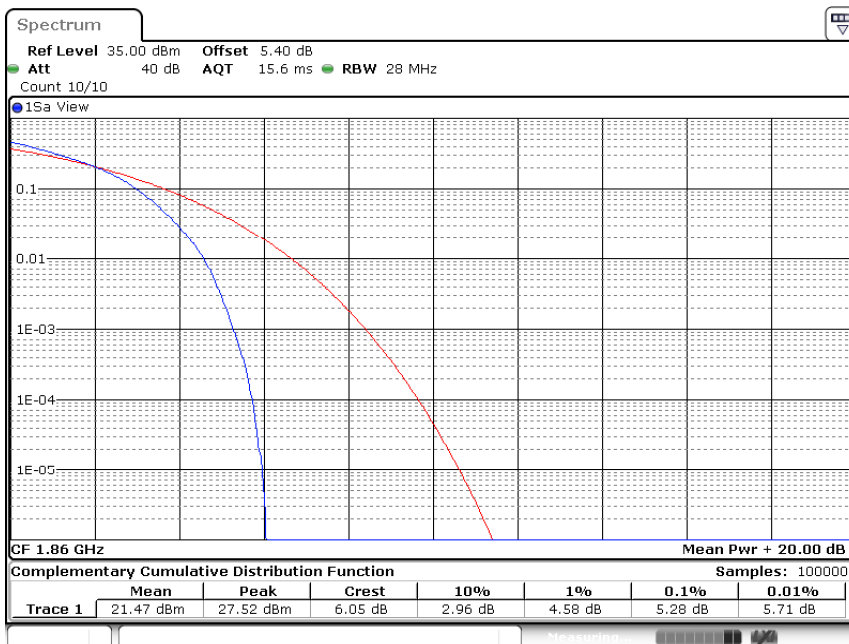
## Band2-20MHz-QPSK-19100-100RB#0



Date: 28.SEP.2020 17:28:49

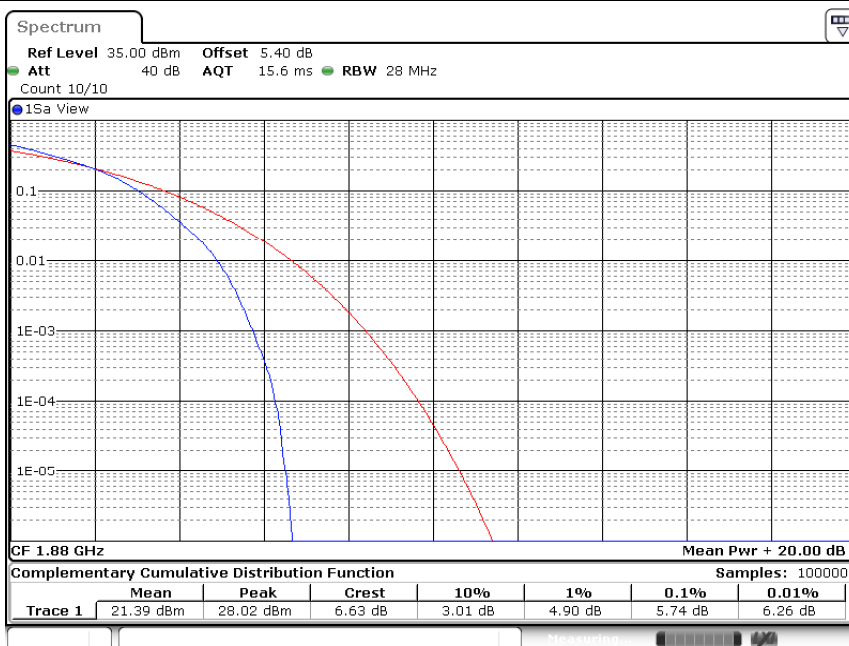


## Band2-20MHz-16QAM-18700-100RB#0



Date: 28.SEP.2020 17:28:06

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



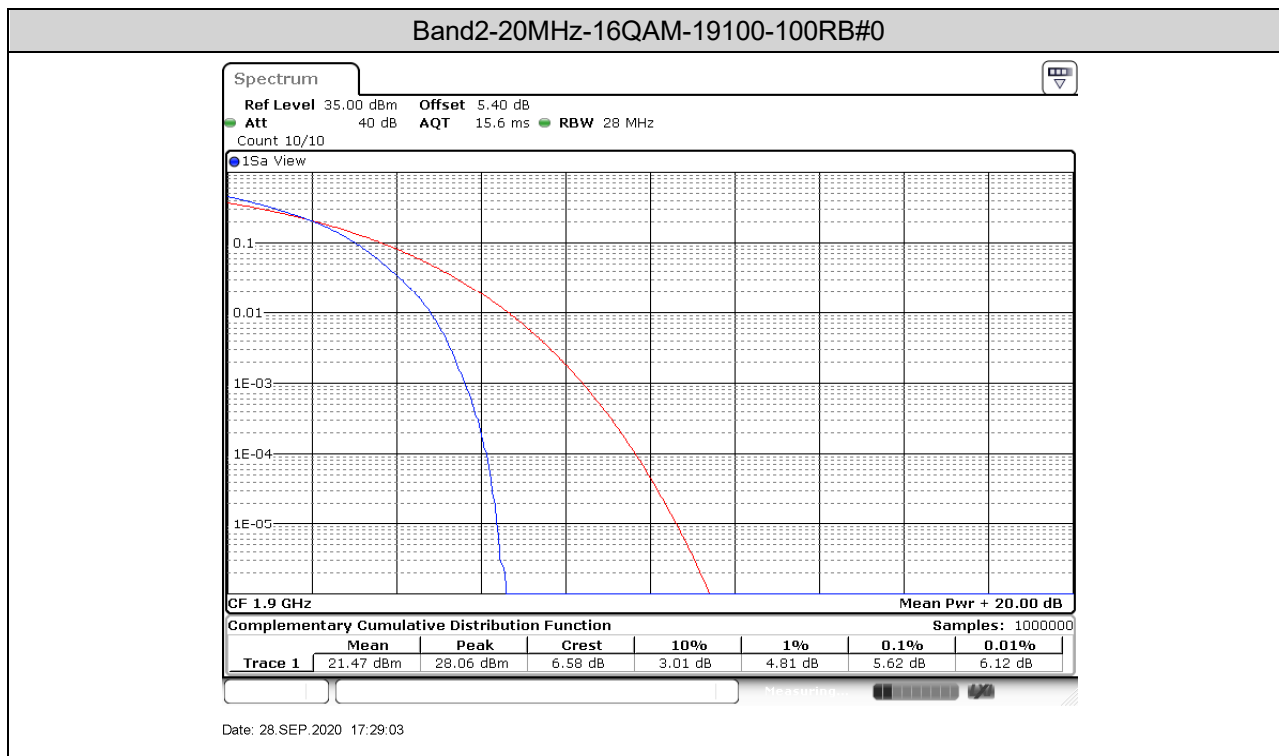
Date: 28.SEP.2020 17:28:34



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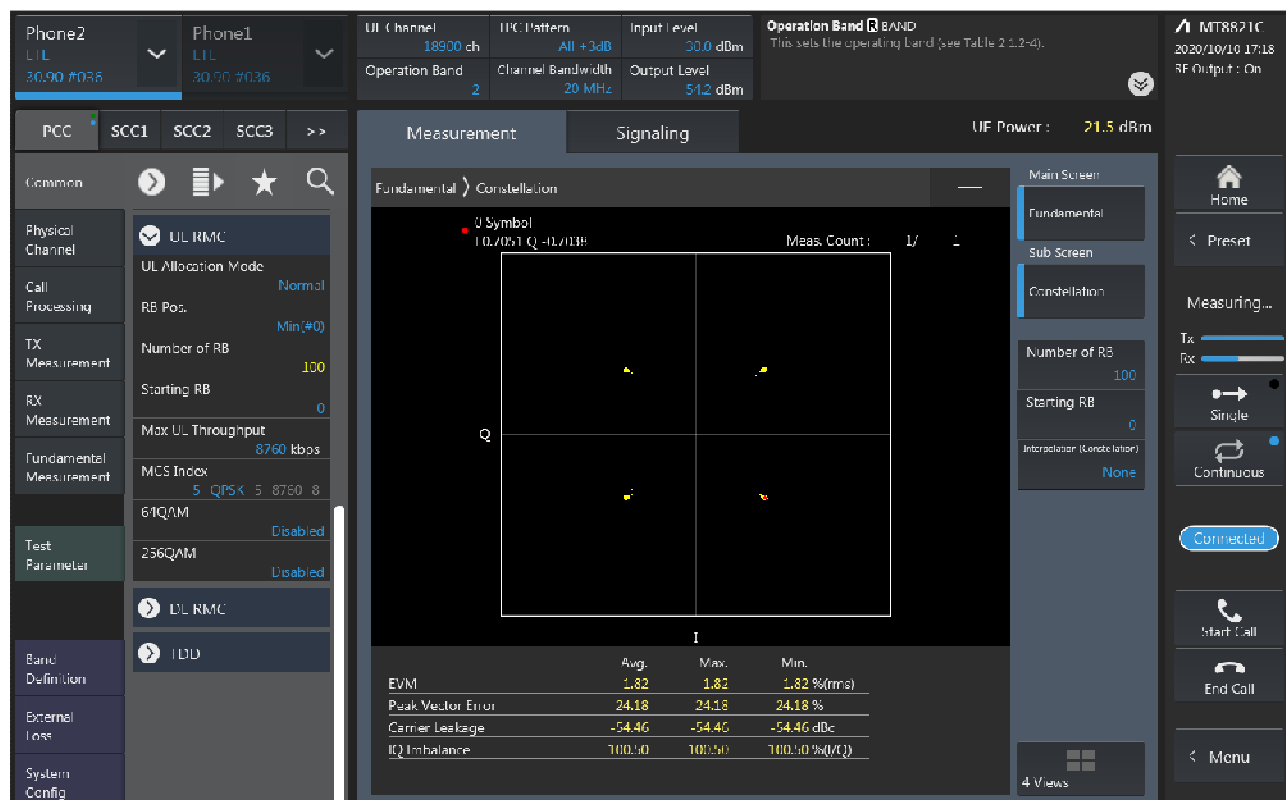
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## 3. Modulation Characteristics

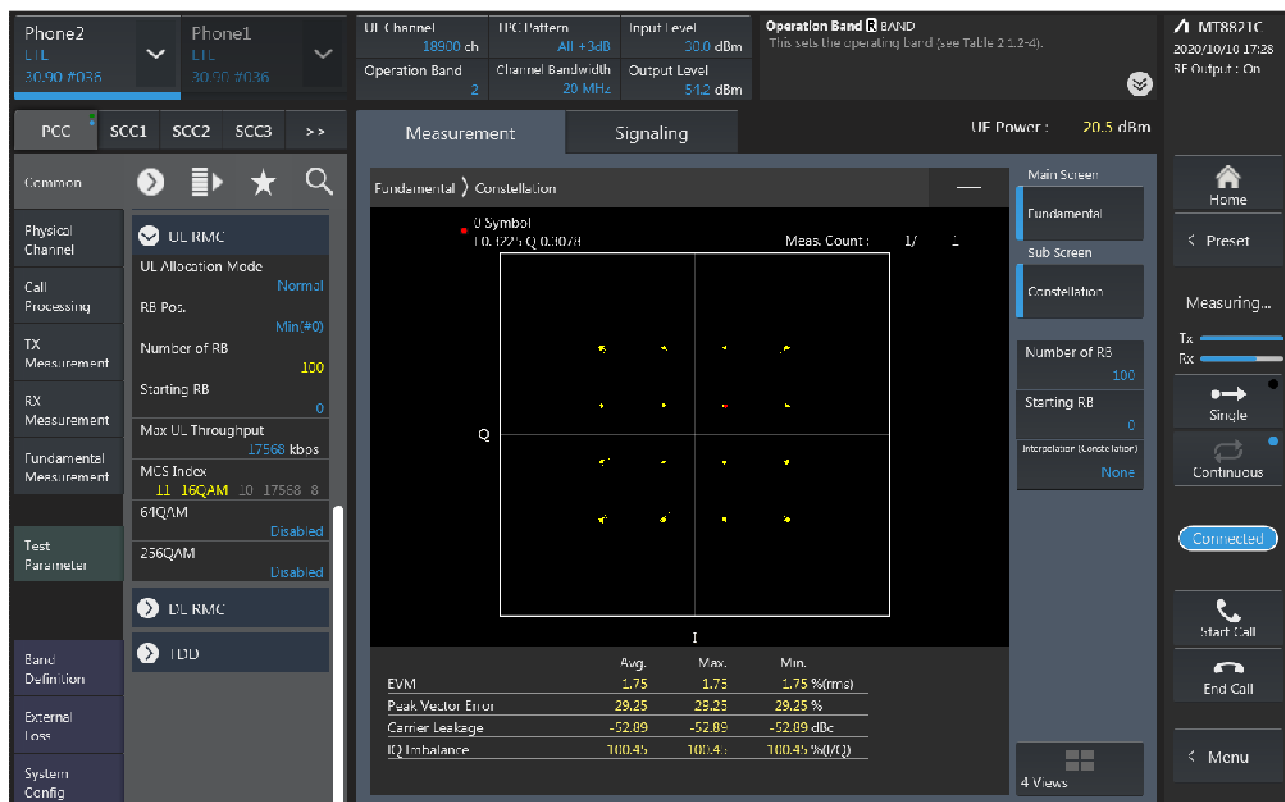
### 3.1. Test Mode = LTE /TM1 20MHz

#### 3.1.1. Test Channel = MCH



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

### 3.2.1. Test Channel = MCH



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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	1.094	1.293	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.091	1.290	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.091	1.293	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.091	1.287	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.091	1.284	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.091	1.284	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.697	2.994	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.697	2.988	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.691	3.006	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.685	2.964	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.685	2.976	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.685	2.976	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.476	4.900	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.476	4.910	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.466	4.910	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	4.970	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.476	4.940	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.476	4.950	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.931	9.680	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.911	9.720	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.911	9.680	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.911	9.720	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.911	9.760	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.931	9.740	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.427	14.760	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.397	14.760	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.427	14.730	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.427	14.730	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.397	14.700	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.397	14.760	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.822	19.400	PASS



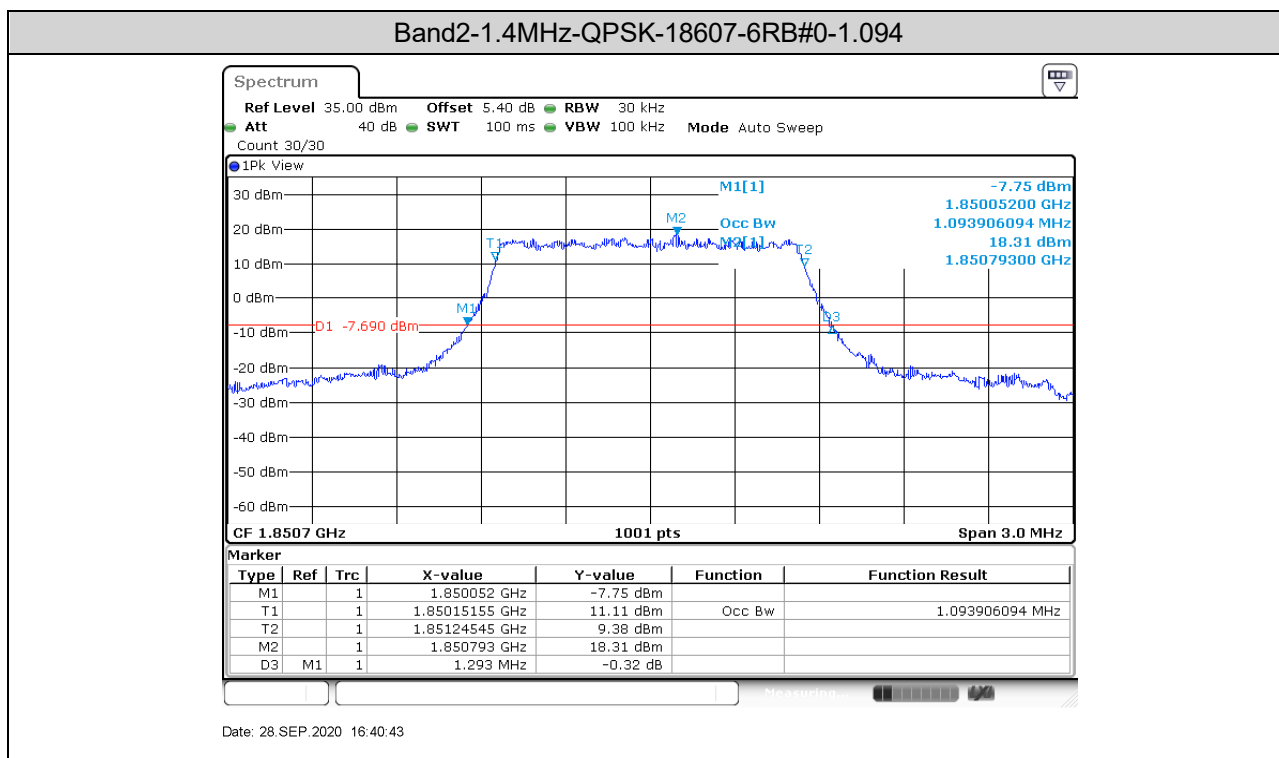
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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

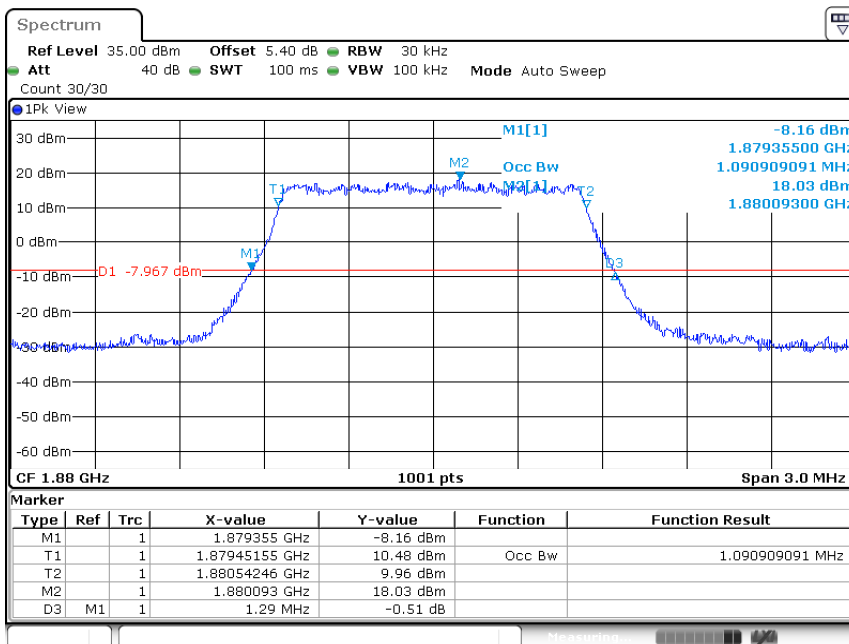


Band2	20MHz	QPSK	18900	100RB#0	17.862	19.360	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.822	19.360	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.862	19.440	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.822	19.400	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.822	19.400	PASS

## 4.2. Test Plots

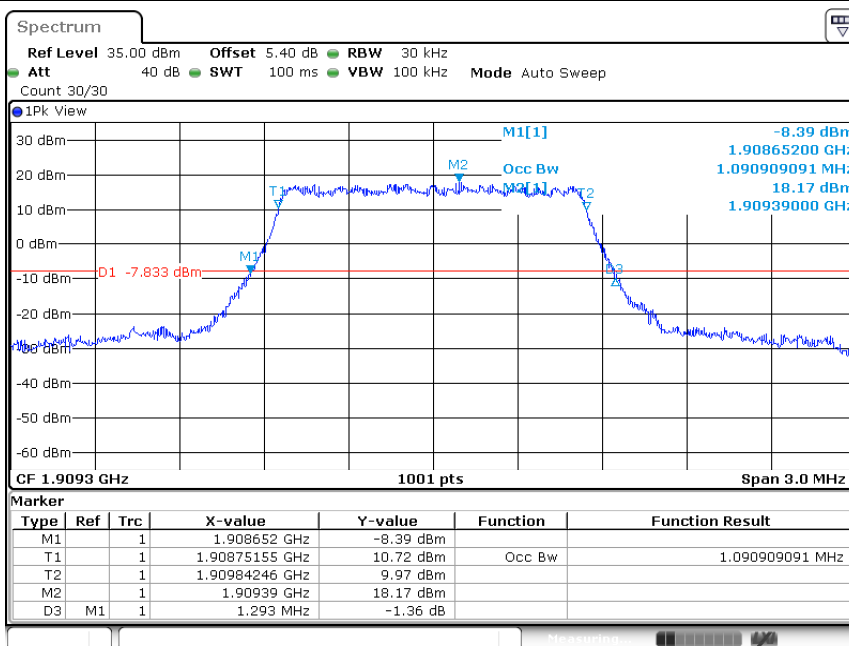


## Band2-1.4MHz-QPSK-18900-6RB#0-1.091



Date: 28.SEP.2020 16:41:15

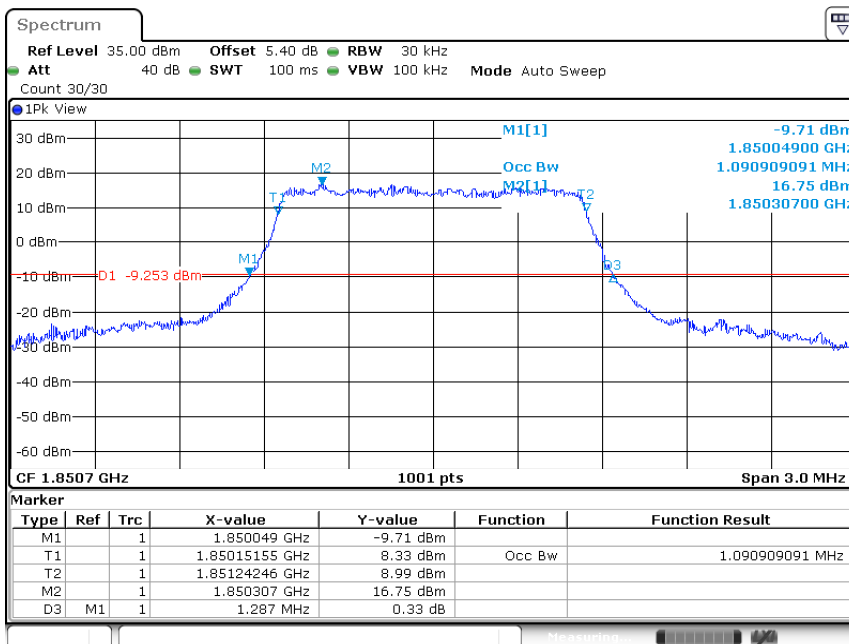
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Date: 28.SEP.2020 16:41:47

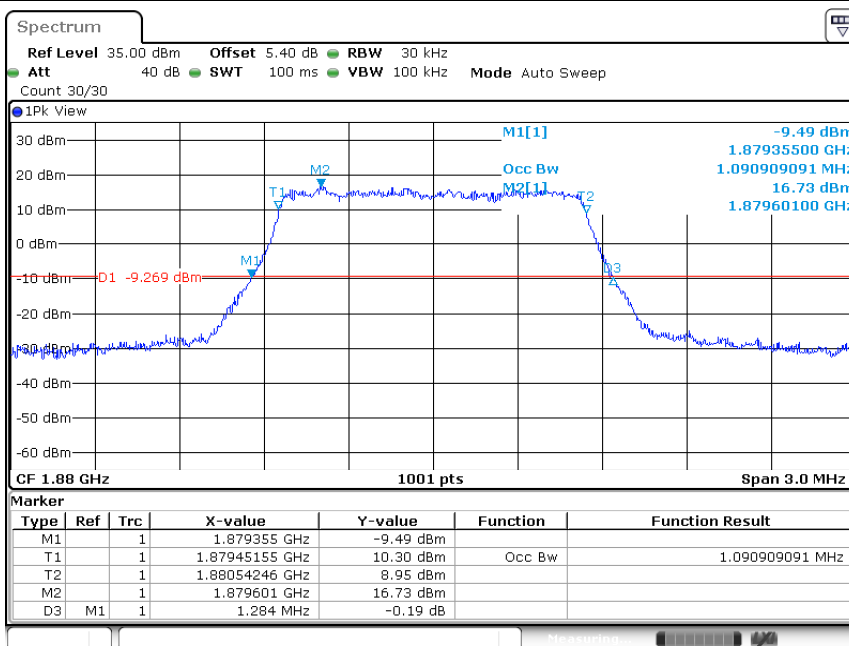


## Band2-1.4MHz-16QAM-18607-6RB#0-1.091



Date: 28.SEP.2020 16:40:59

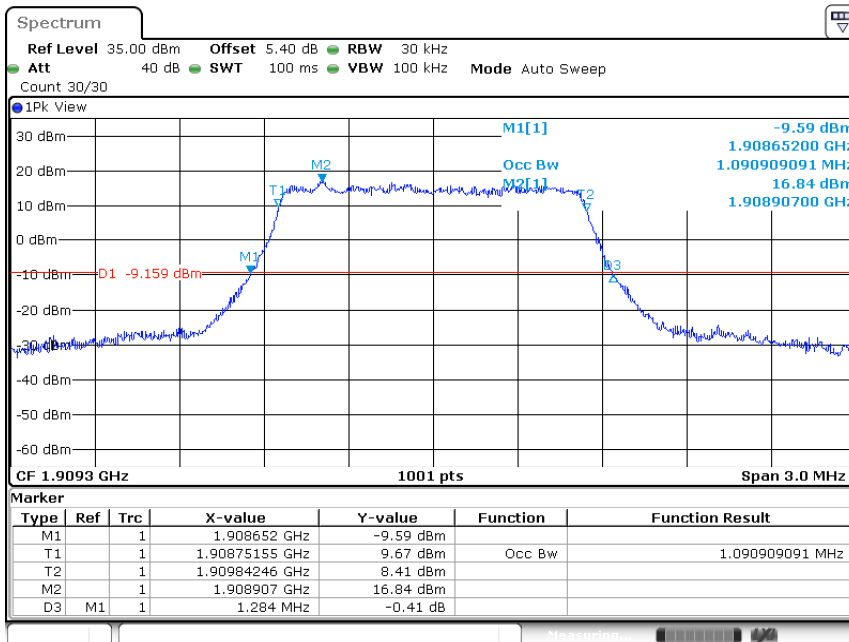
## Band2-1.4MHz-16QAM-18900-6RB#0-1.091



Date: 28.SEP.2020 16:41:31

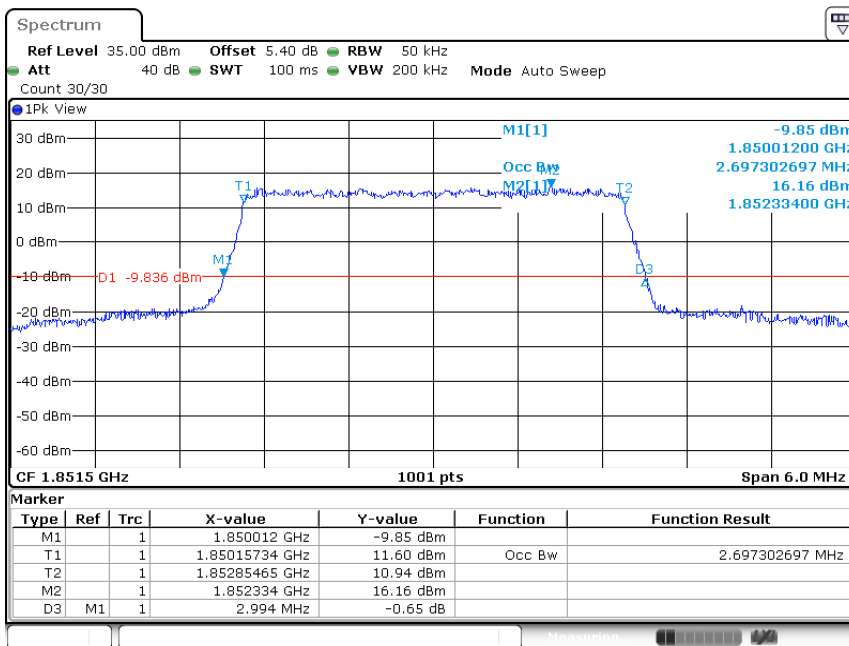


## Band2-1.4MHz-16QAM-19193-6RB#0-1.091



Date: 28.SEP.2020 16:42:03

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

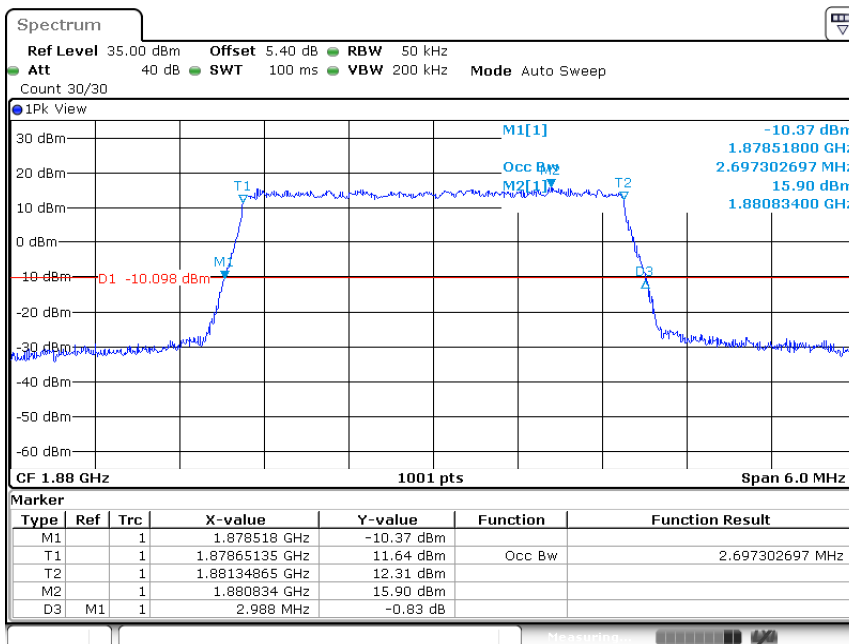


Date: 28.SEP.2020 16:42:24



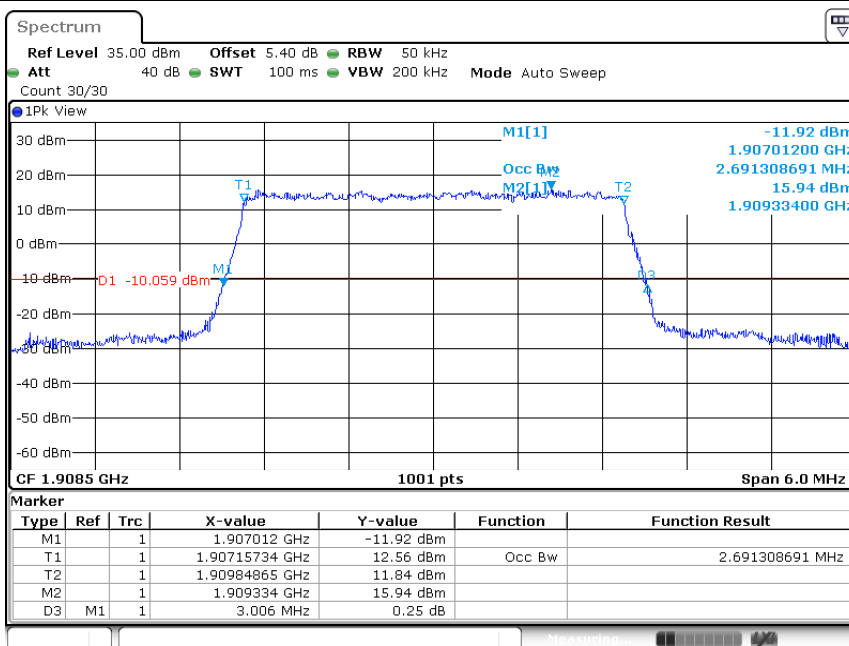


## Band2-3MHz-QPSK-18900-15RB#0-2.697



Date: 28.SEP.2020 16:42:56

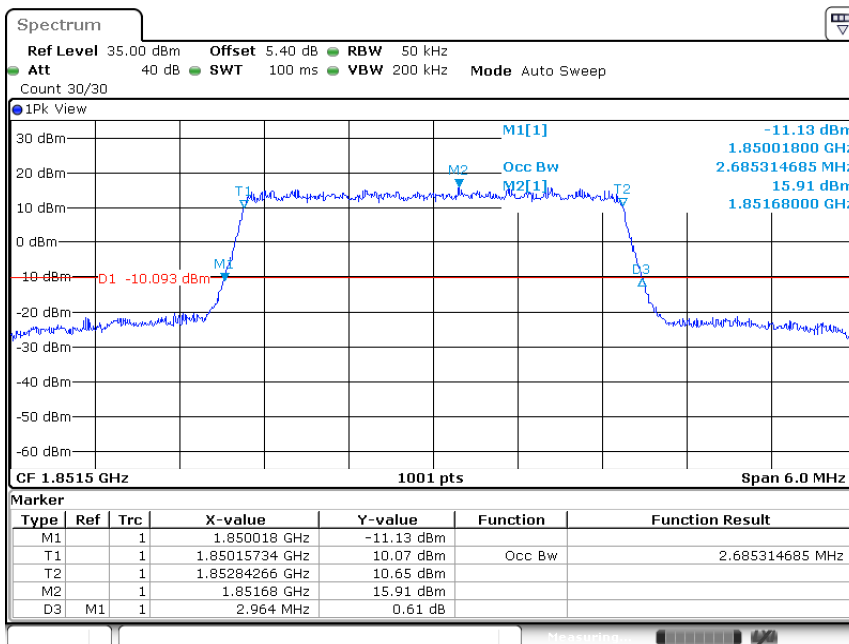
## Band2-3MHz-QPSK-19185-15RB#0-2.691



Date: 28.SEP.2020 16:43:28

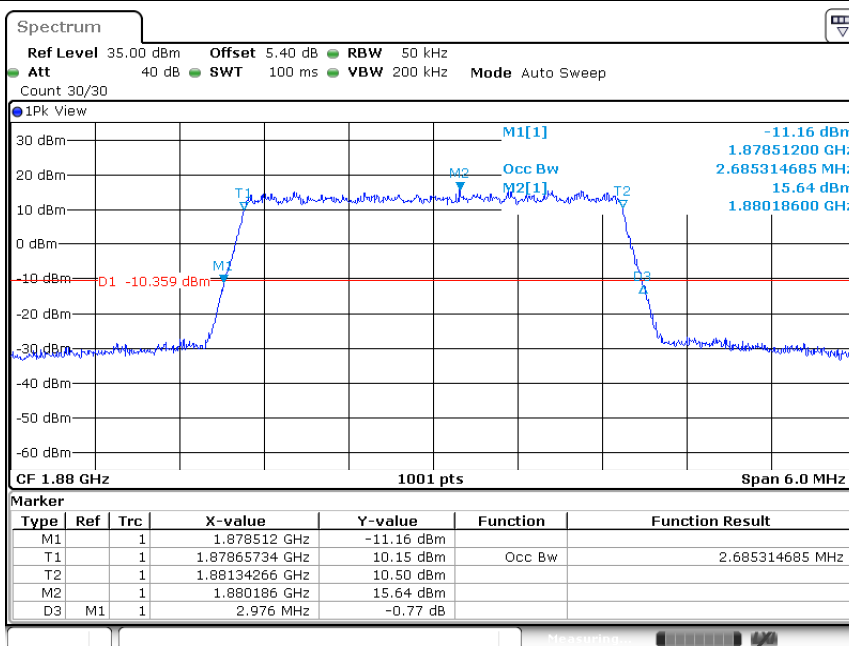


## Band2-3MHz-16QAM-18615-15RB#0-2.685



Date: 28.SEP.2020 16:42:40

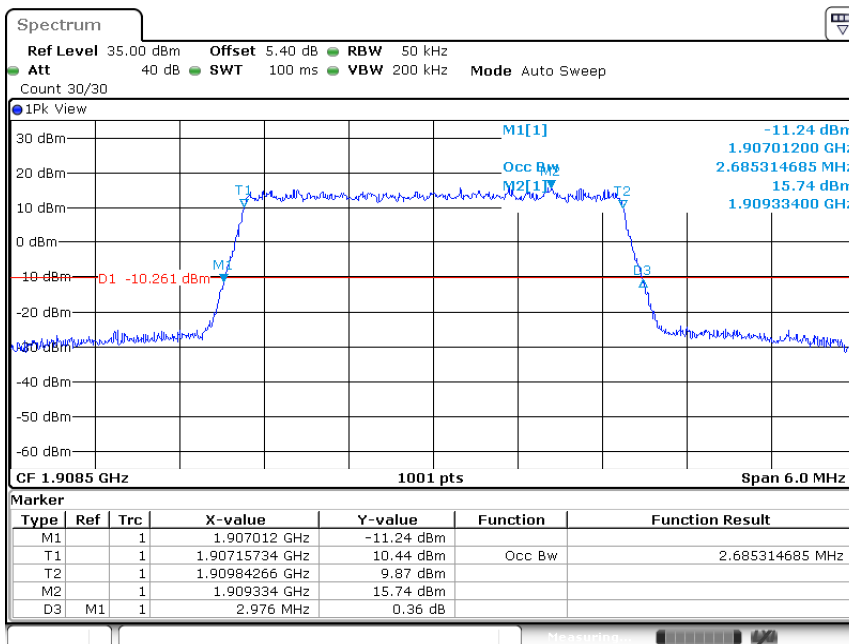
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Date: 28.SEP.2020 16:43:11

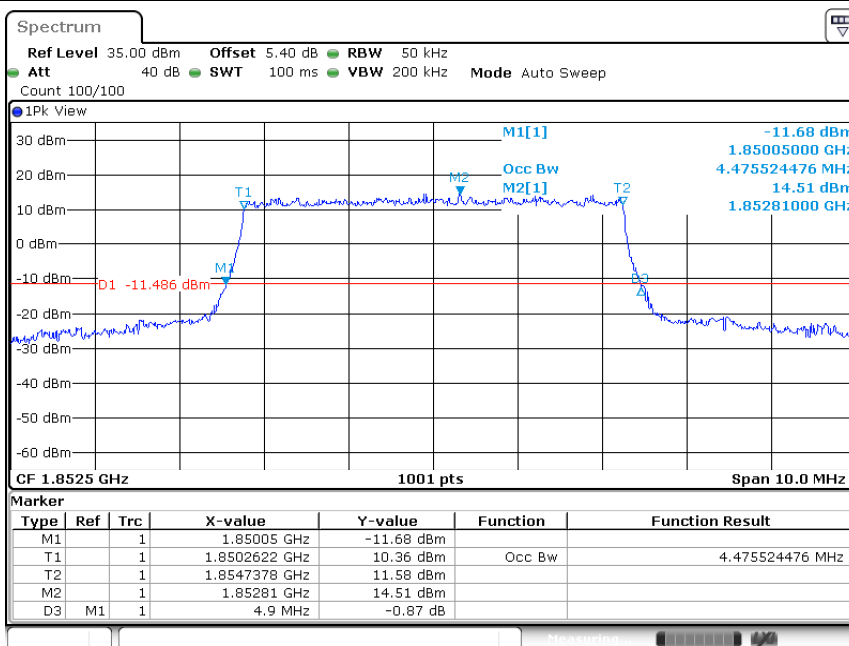


## Band2-3MHz-16QAM-19185-15RB#0-2.685



Date: 28.SEP.2020 16:43:43

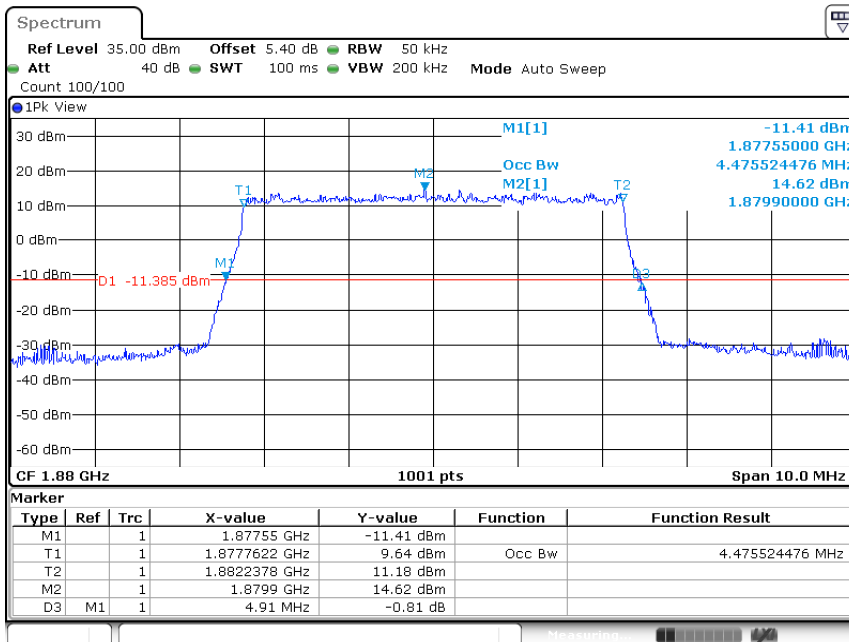
## Band2-5MHz-QPSK-18625-25RB#0-4.476



Date: 28.SEP.2020 16:44:11

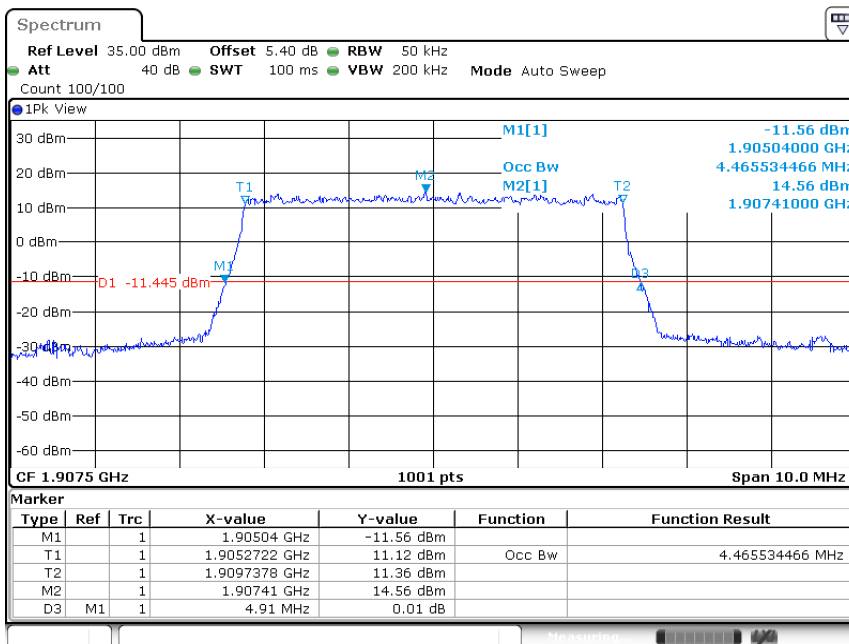


## Band2-5MHz-QPSK-18900-25RB#0-4.476



Date: 28.SEP.2020 16:44:57

## Band2-5MHz-QPSK-19175-25RB#0-4.466

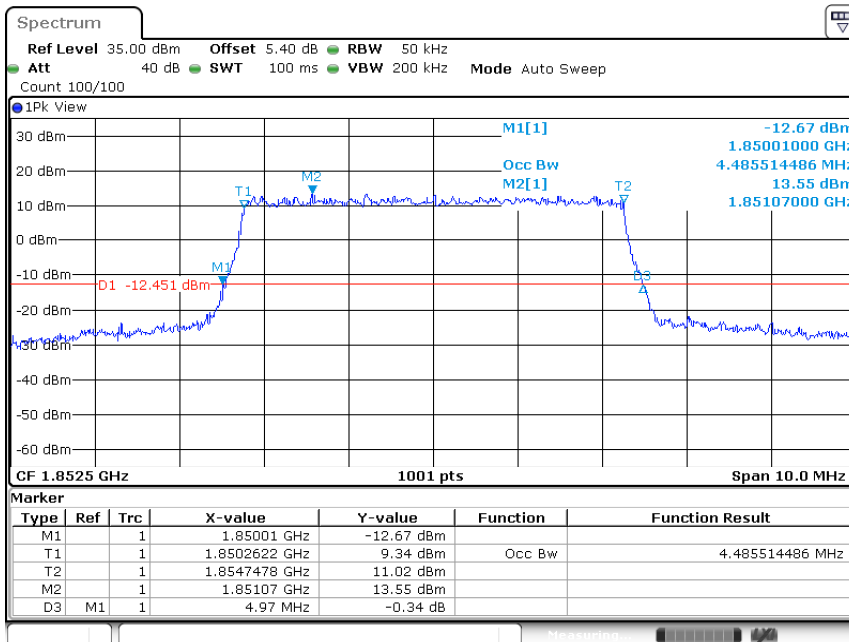


Date: 28.SEP.2020 16:45:44



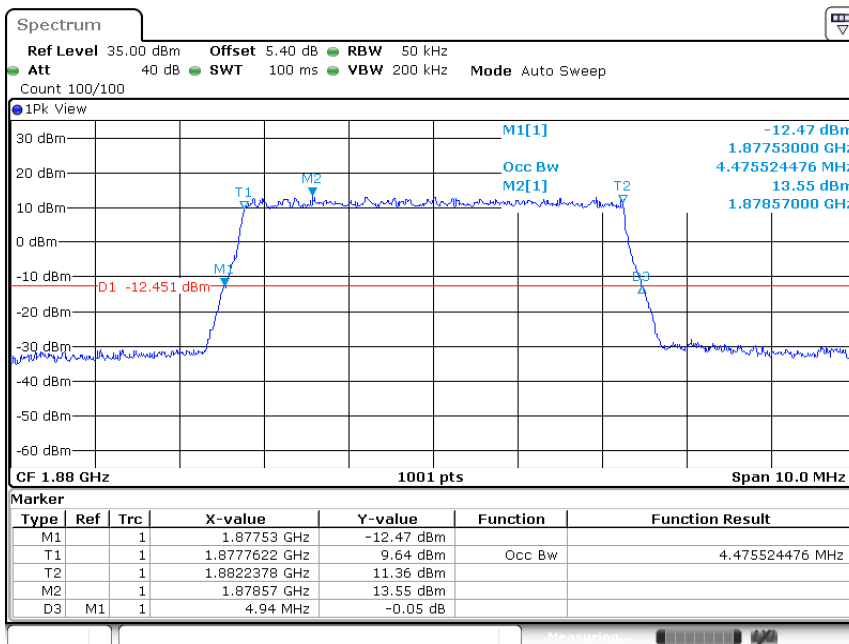


## Band2-5MHz-16QAM-18625-25RB#0-4.486



Date: 28.SEP.2020 16:44:34

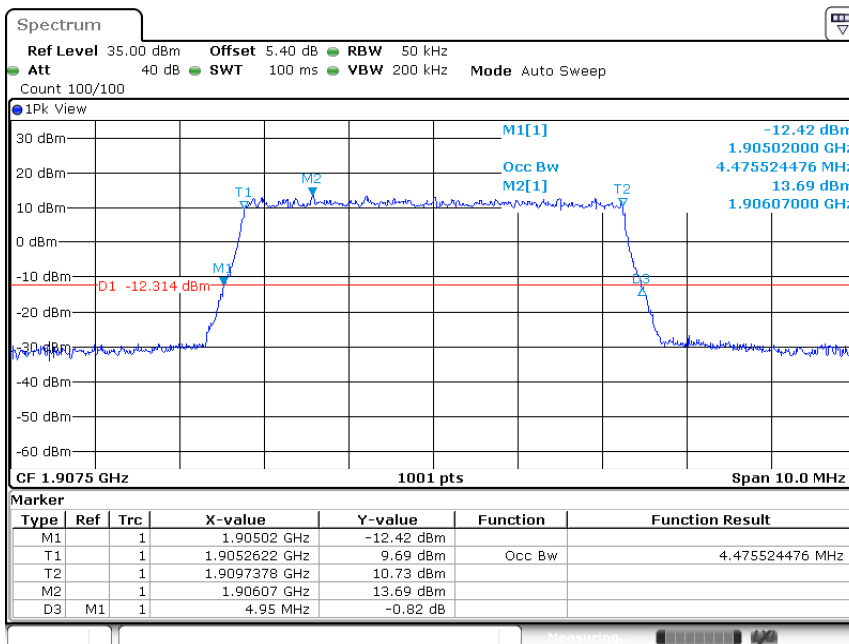
## Band2-5MHz-16QAM-18900-25RB#0-4.476



Date: 28.SEP.2020 16:45:20

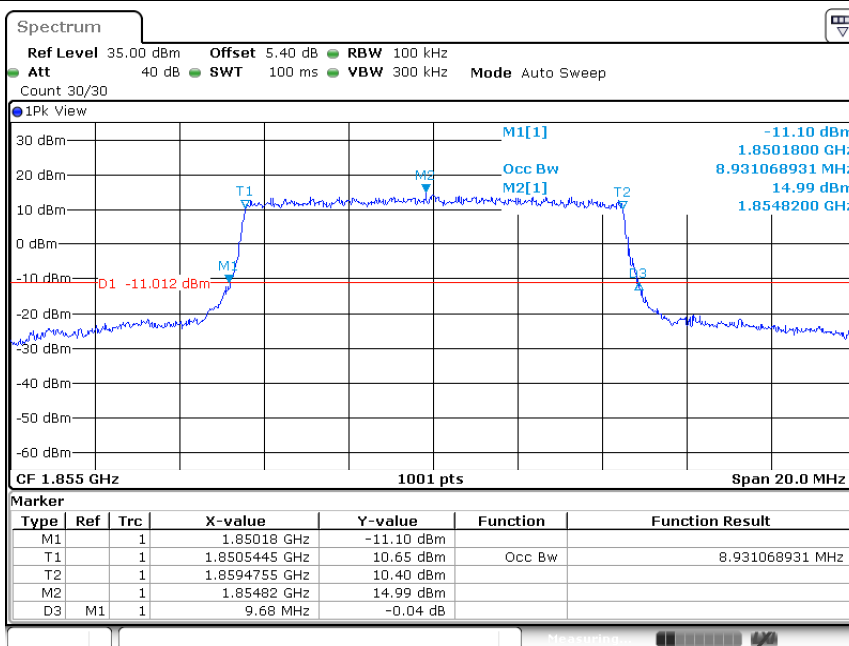


## Band2-5MHz-16QAM-19175-25RB#0-4.476



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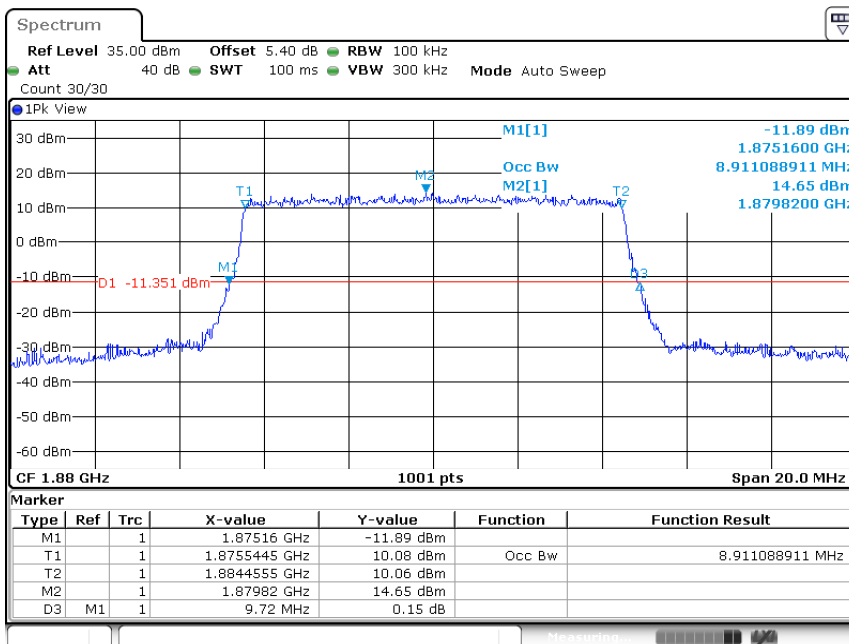
## Band2-10MHz-QPSK-18650-50RB#0-8.931



Date: 28.SEP.2020 16:46:28

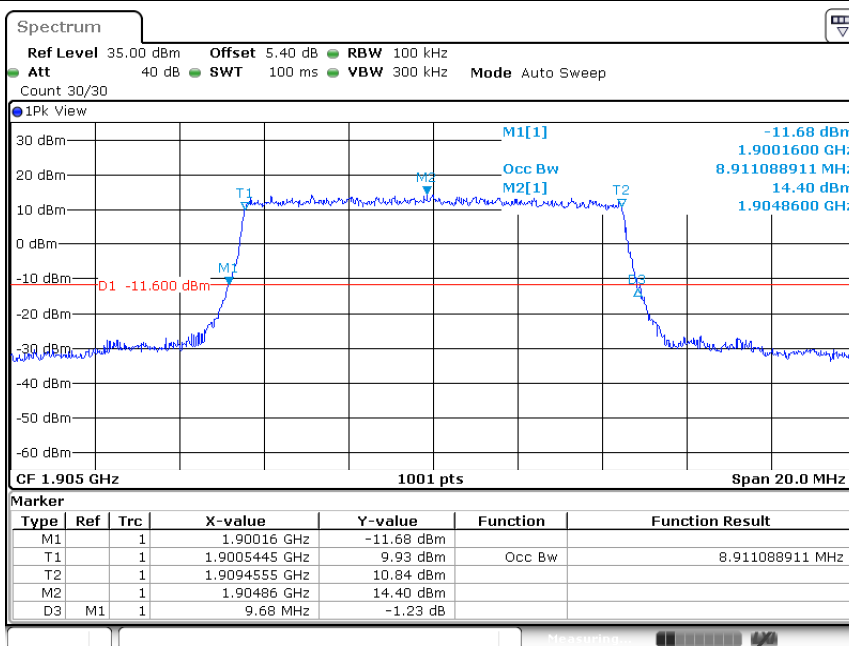


## Band2-10MHz-QPSK-18900-50RB#0-8.911



Date: 28.SEP.2020 16:47:00

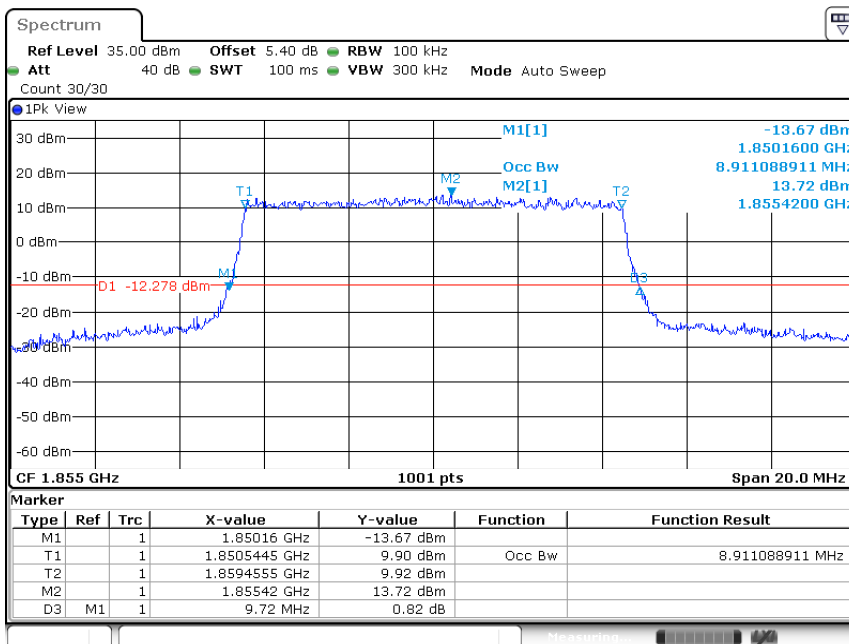
## Band2-10MHz-QPSK-19150-50RB#0-8.911



Date: 28.SEP.2020 16:47:32

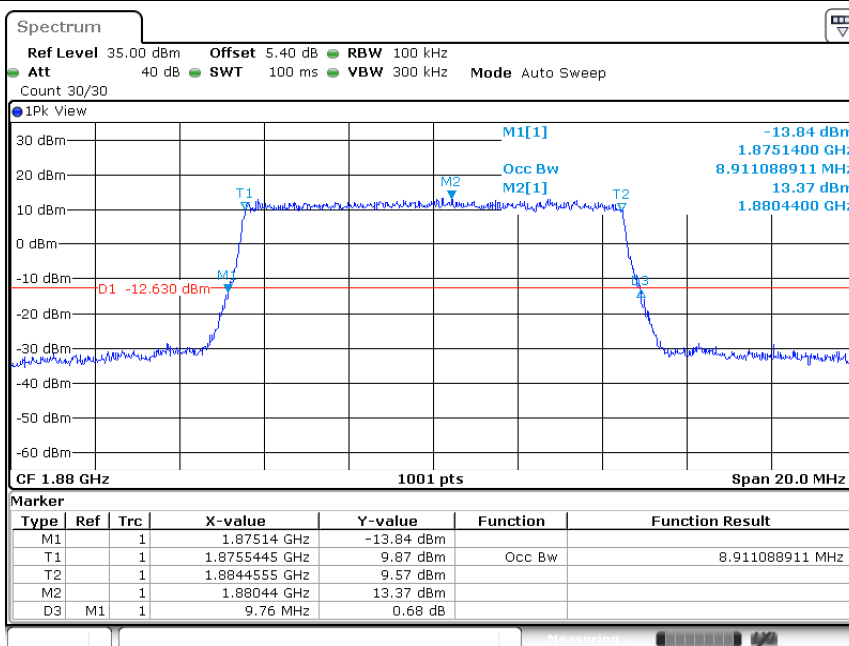


## Band2-10MHz-16QAM-18650-50RB#0-8.911



Date: 28.SEP.2020 16:46:43

## Band2-10MHz-16QAM-18900-50RB#0-8.911

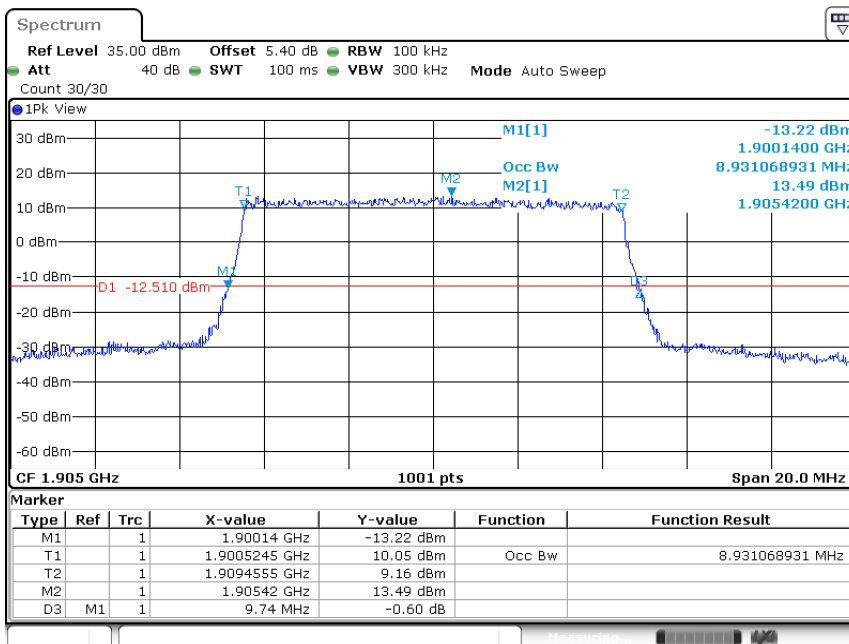


Date: 28.SEP.2020 16:47:16



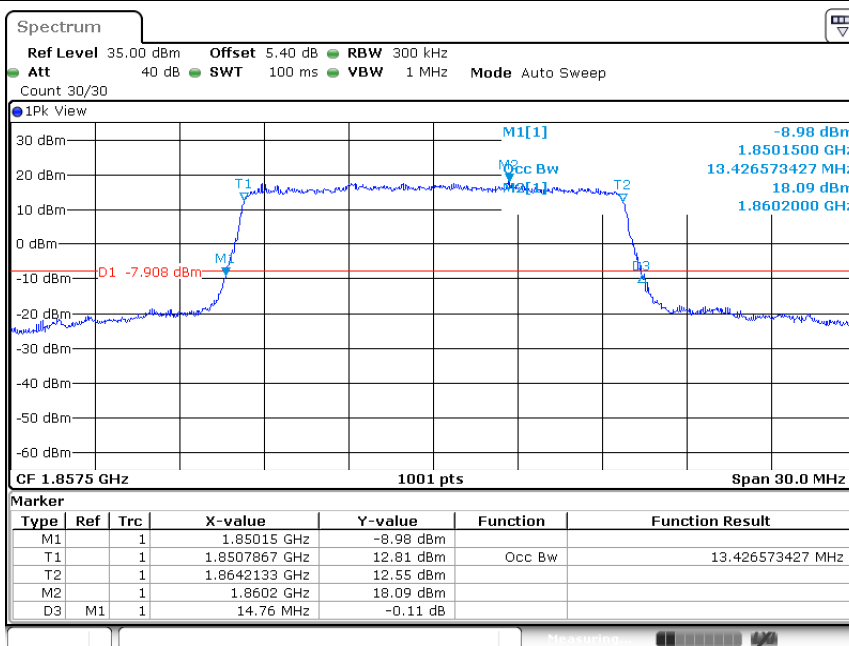


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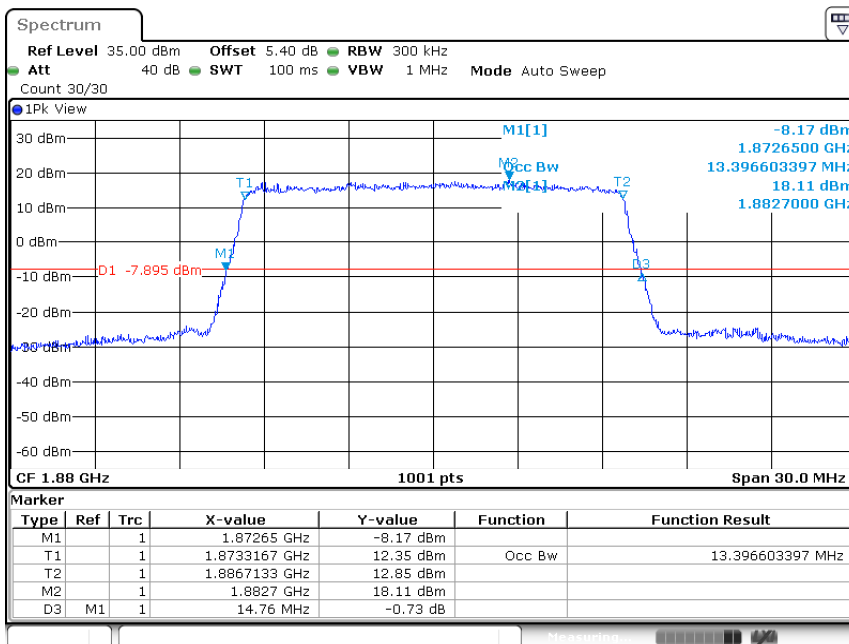
## Band2-15MHz-QPSK-18675-75RB#0-13.427



Date: 28.SEP.2020 16:48:09

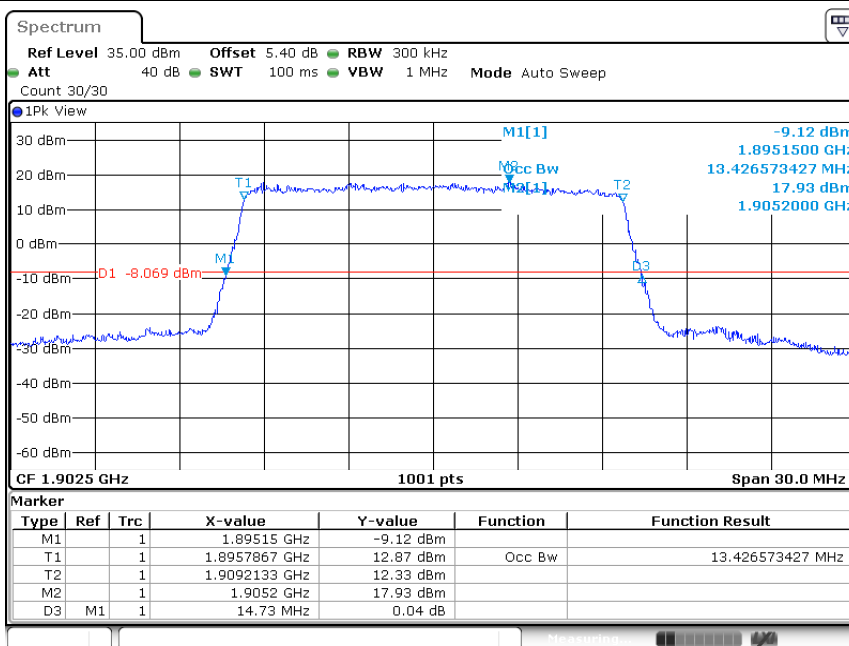


## Band2-15MHz-QPSK-18900-75RB#0-13.397



Date: 28.SEP.2020 16:48:41

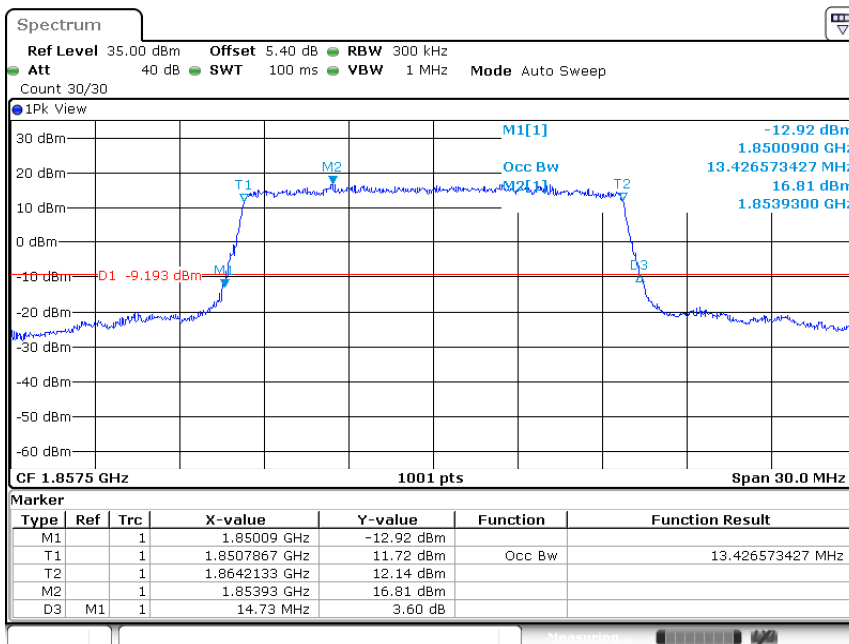
## Band2-15MHz-QPSK-19125-75RB#0-13.427



Date: 28.SEP.2020 16:49:13

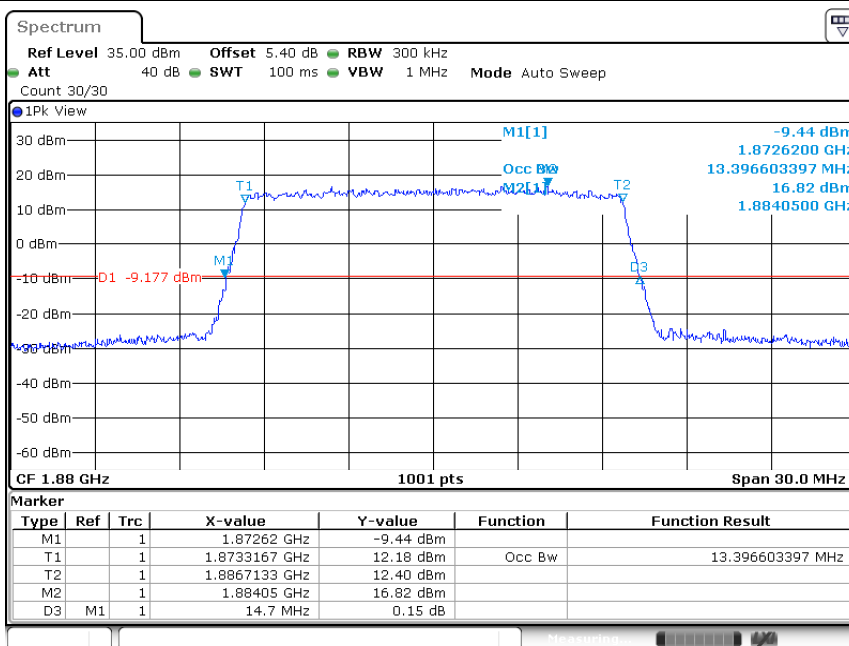


## Band2-15MHz-16QAM-18675-75RB#0-13.427



Date: 28.SEP.2020 16:48:25

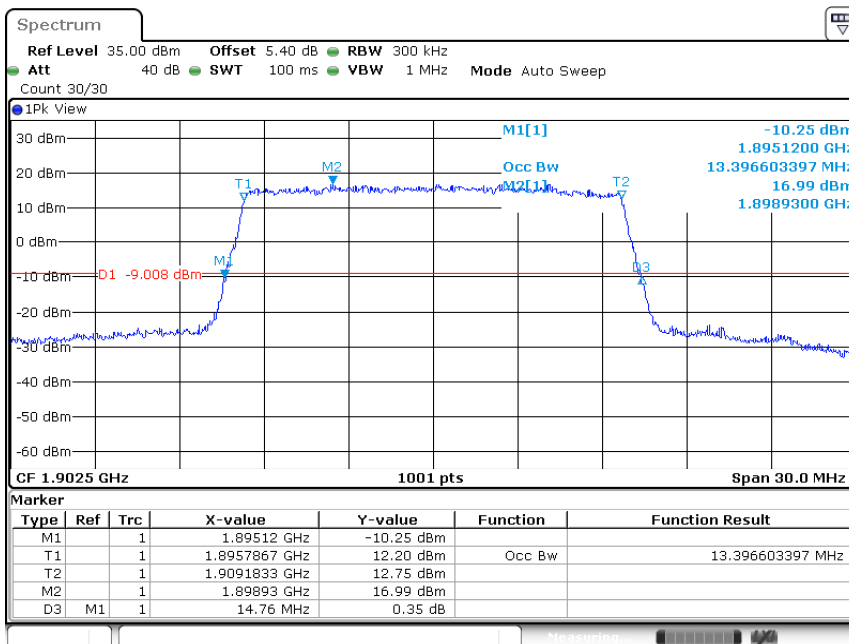
## Band2-15MHz-16QAM-18900-75RB#0-13.397



Date: 28.SEP.2020 16:48:57

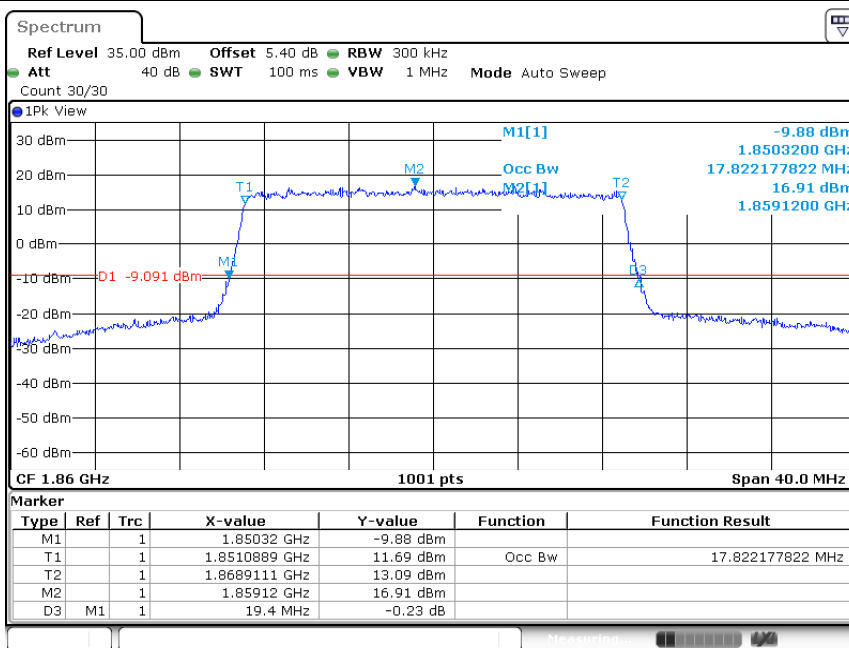


## Band2-15MHz-16QAM-19125-75RB#0-13.397



Date: 28.SEP.2020 16:49:29

## Band2-20MHz-QPSK-18700-100RB#0-17.822

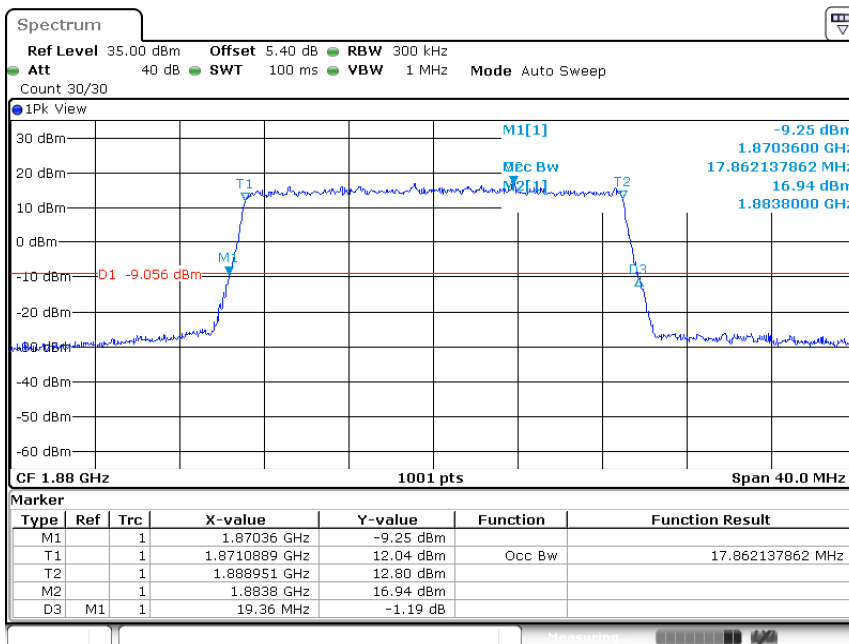


Date: 28.SEP.2020 16:49:50



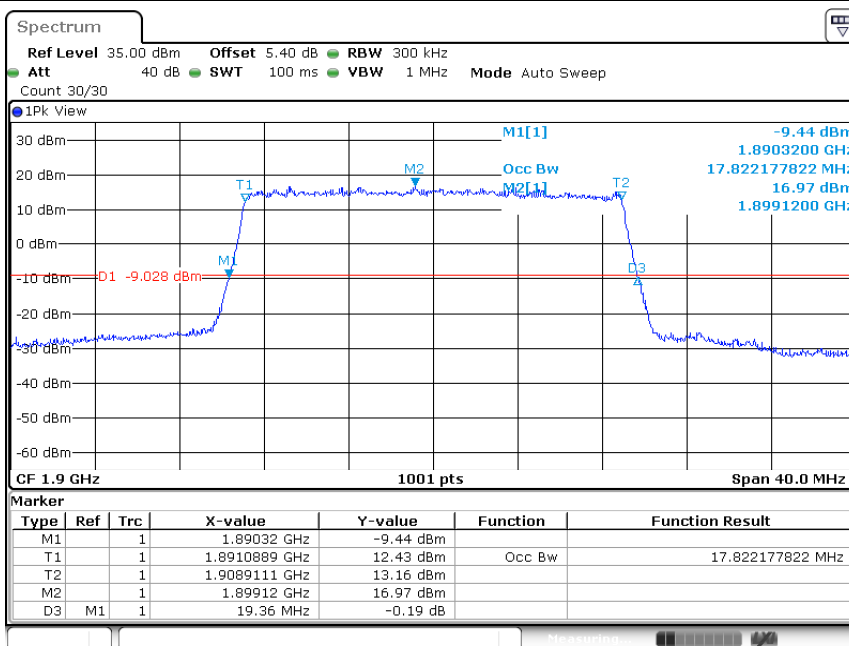


## Band2-20MHz-QPSK-18900-100RB#0-17.862



Date: 28.SEP.2020 16:50:22

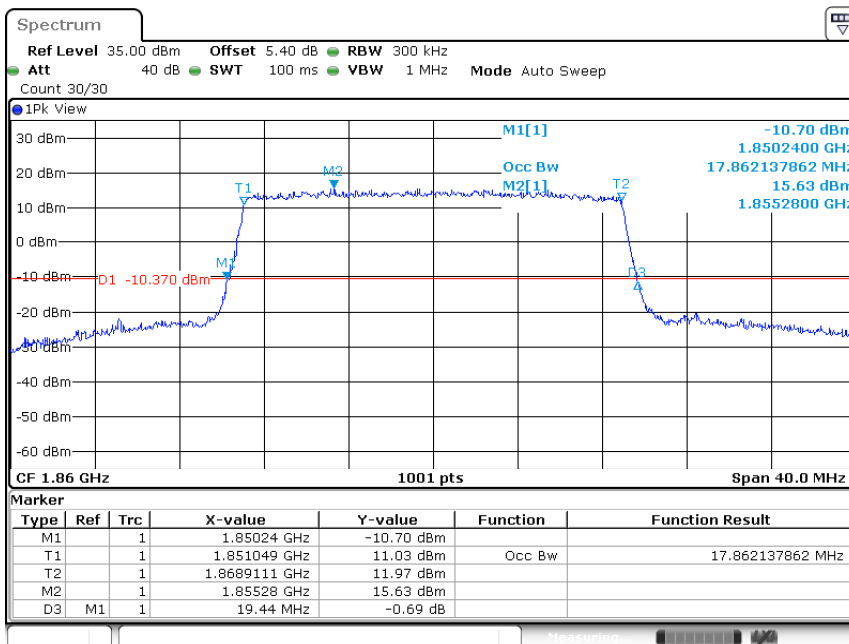
## Band2-20MHz-QPSK-19100-100RB#0-17.822



Date: 28.SEP.2020 16:50:54

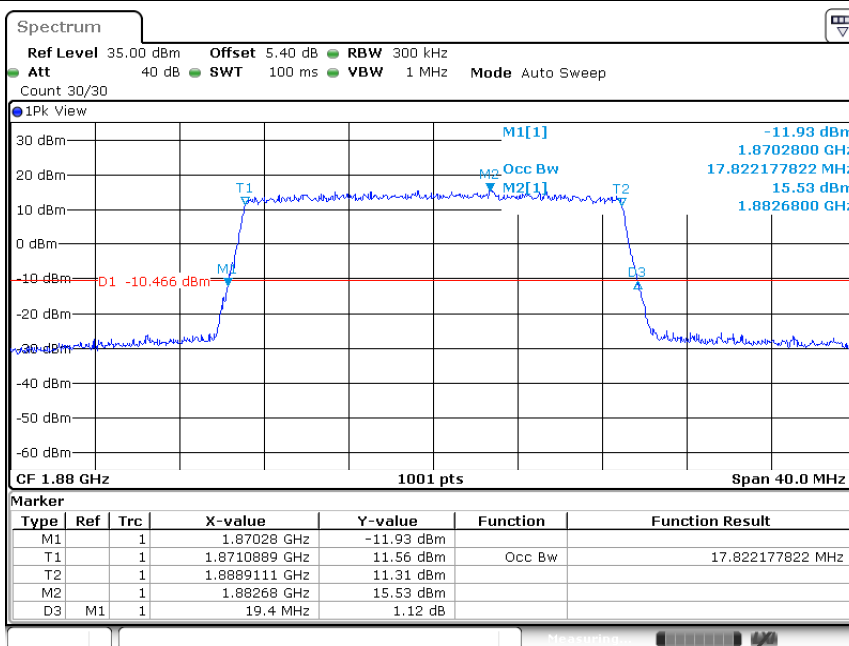


## Band2-20MHz-16QAM-18700-100RB#0-17.862



Date: 28.SEP.2020 16:50:06

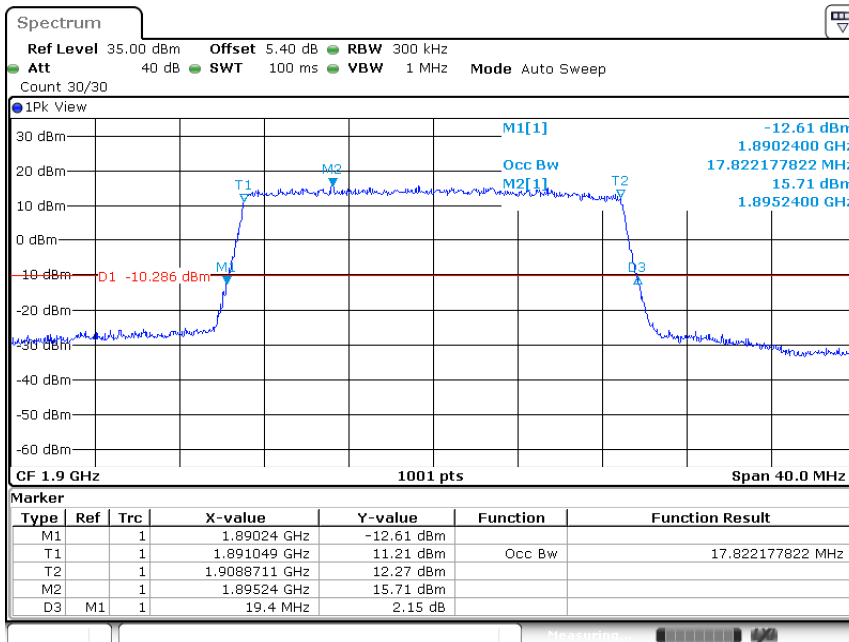
## Band2-20MHz-16QAM-18900-100RB#0-17.822



Date: 28.SEP.2020 16:50:38



## Band2-20MHz-16QAM-19100-100RB#0-17.822

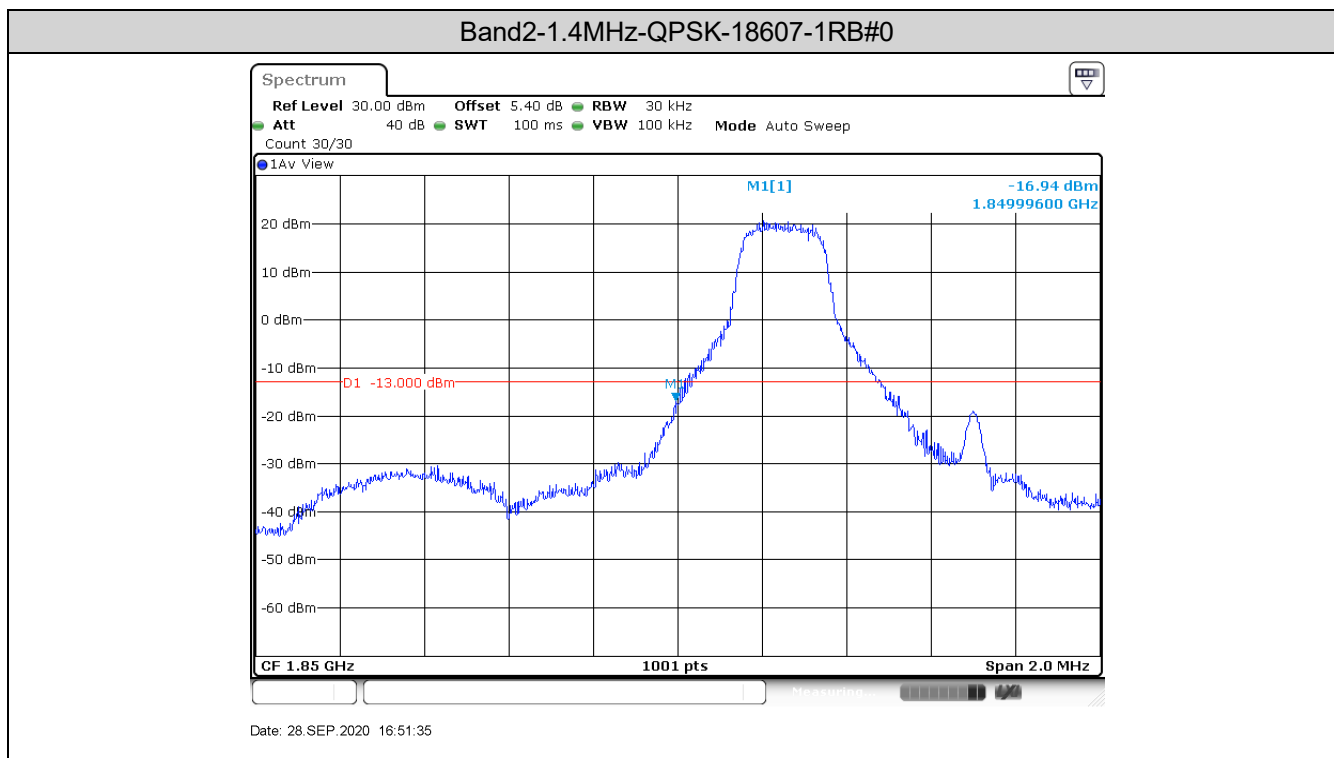


Date: 28.SEP.2020 16:51:10



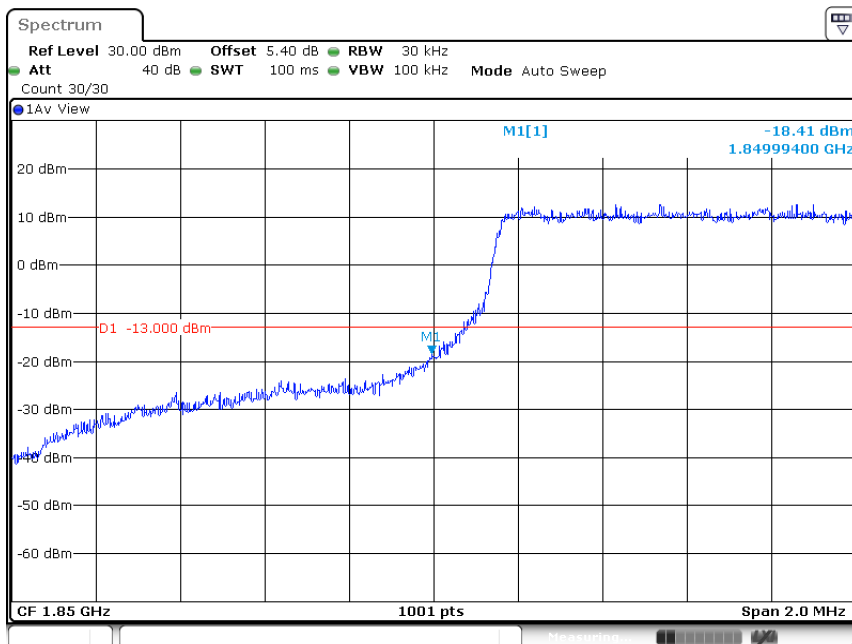
## 5. Band Edge Compliance

### 5.1. Test Plots



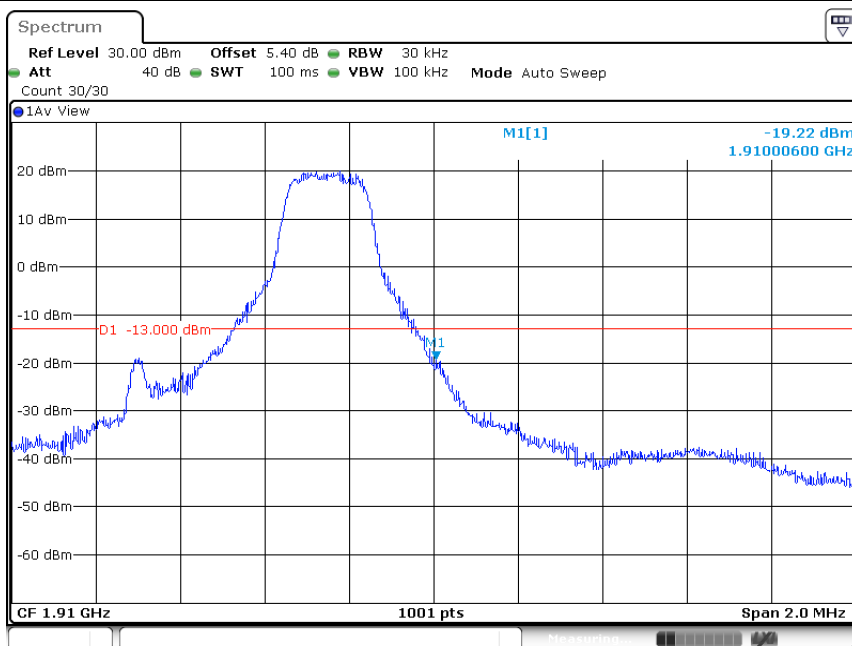


## Band2-1.4MHz-QPSK-18607-6RB#0



Date: 28.SEP.2020 16:52:08

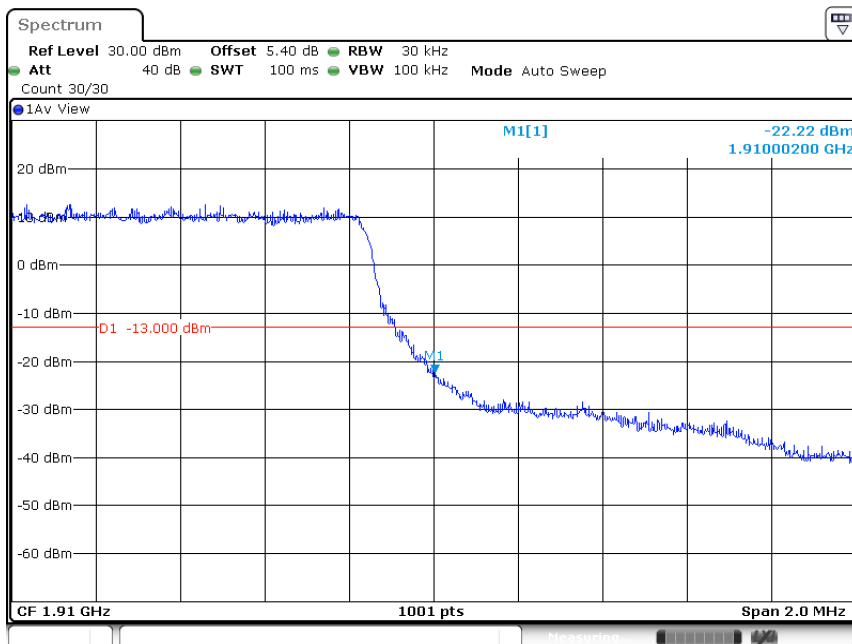
## Band2-1.4MHz-QPSK-19193-1RB#5



Date: 28.SEP.2020 16:52:49

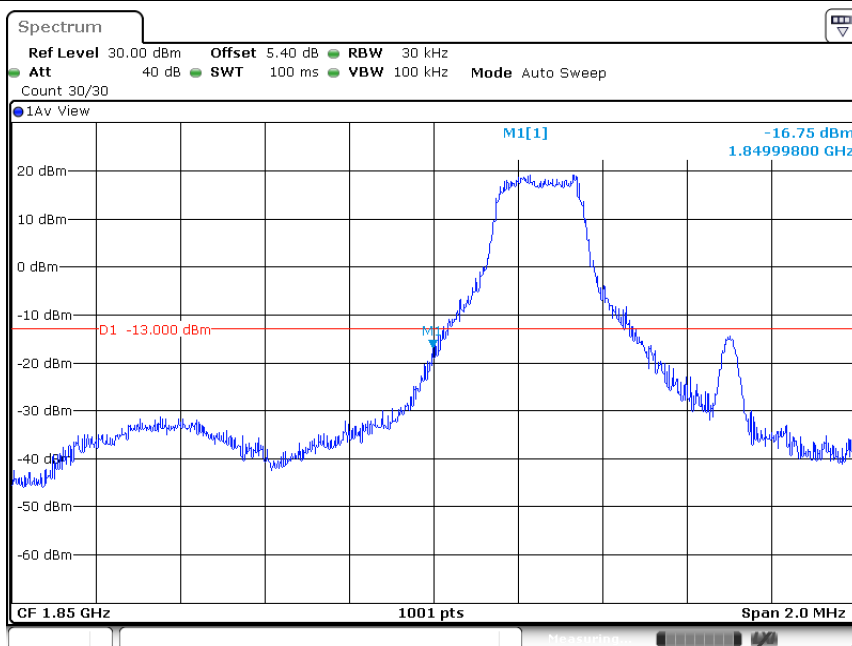


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Date: 28.SEP.2020 16:53:28

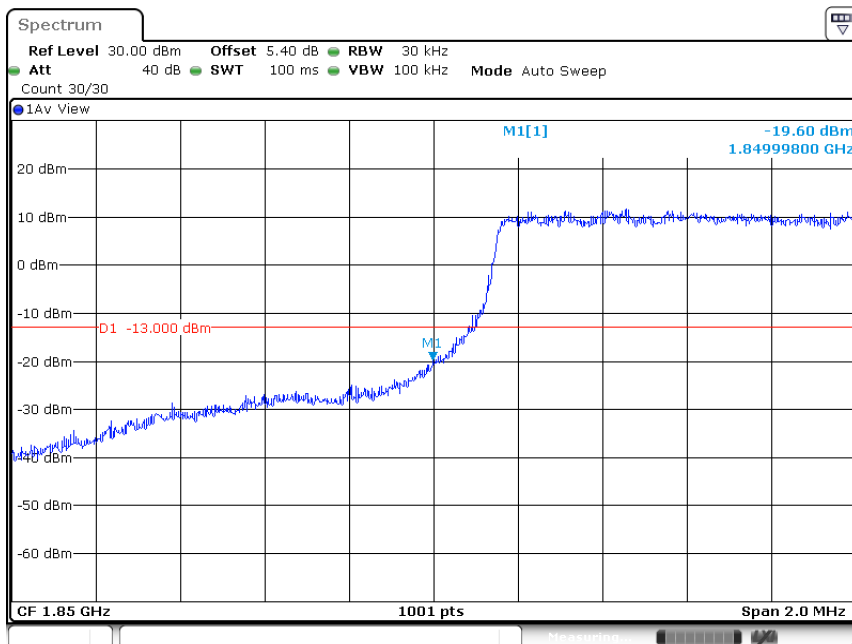
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Date: 28.SEP.2020 16:51:52

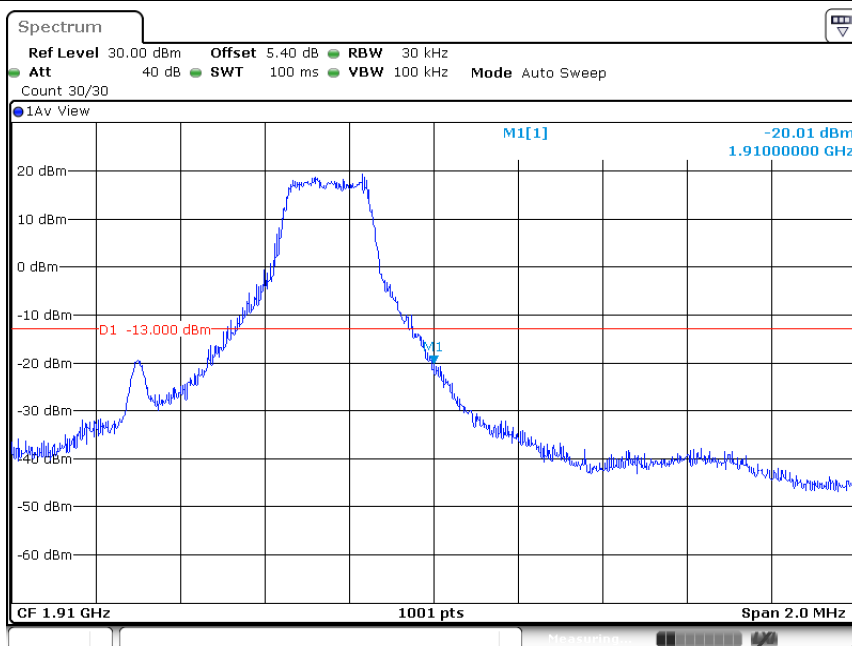


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Date: 28.SEP.2020 16:52:25

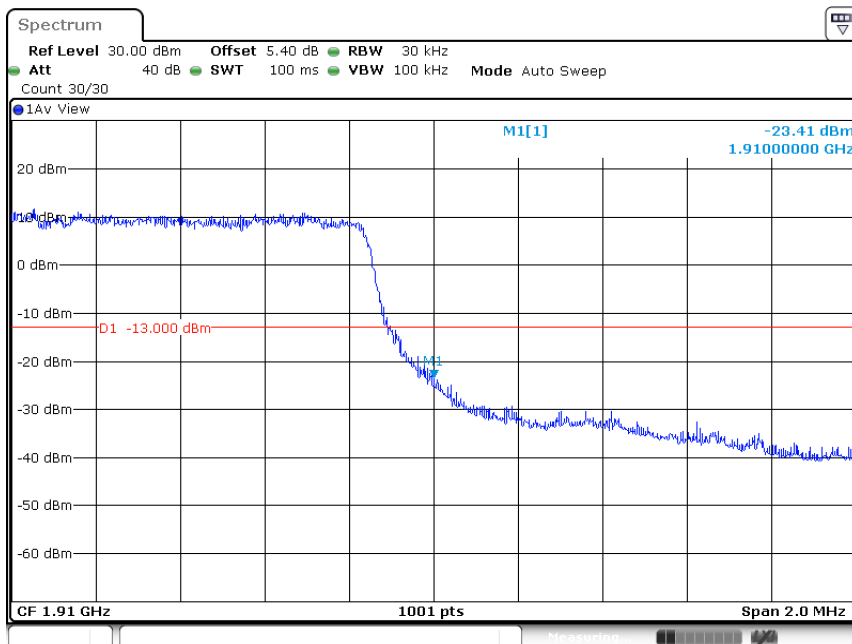
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Date: 28.SEP.2020 16:53:10

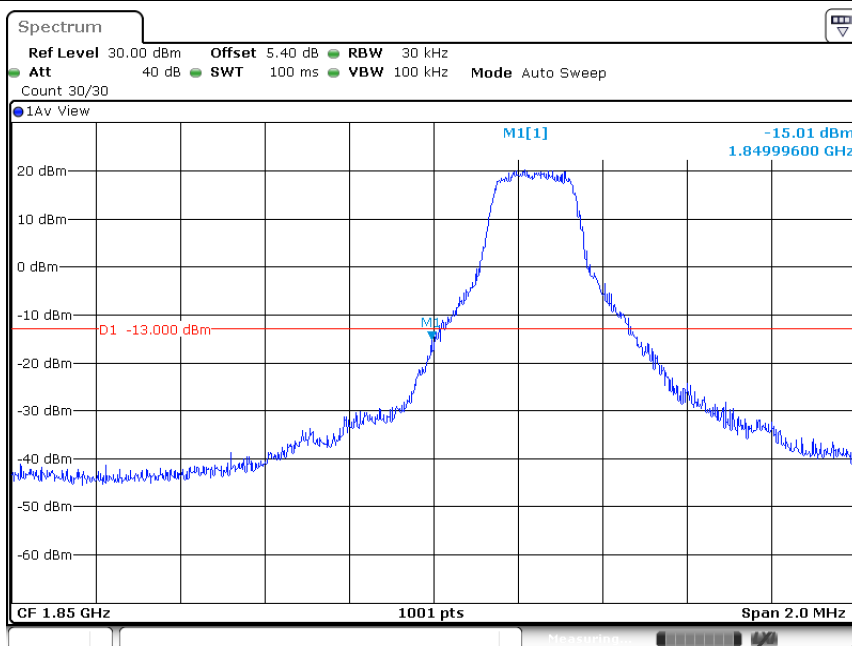


## Band2-1.4MHz-16QAM-19193-6RB#0



Date: 28.SEP.2020 16:53:54

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

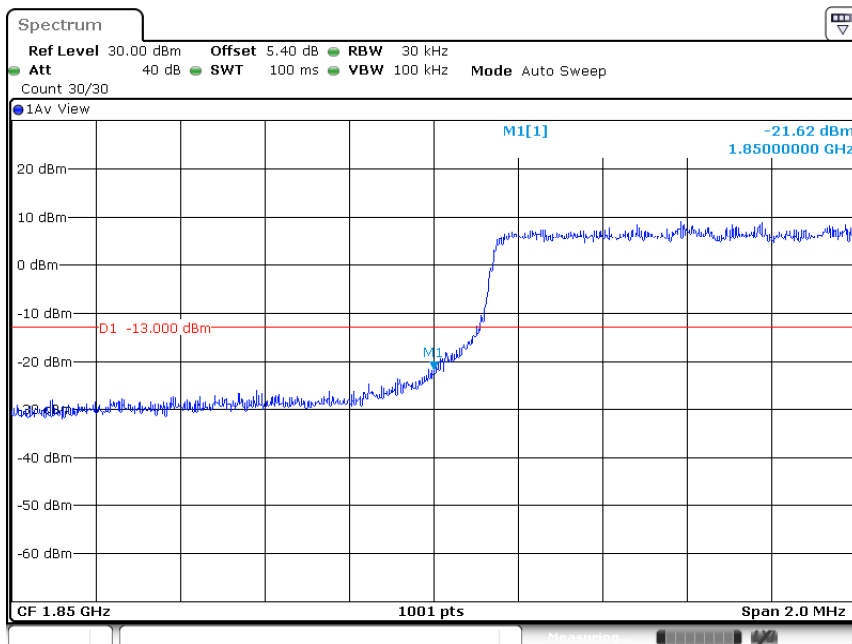


Date: 28.SEP.2020 17:10:52



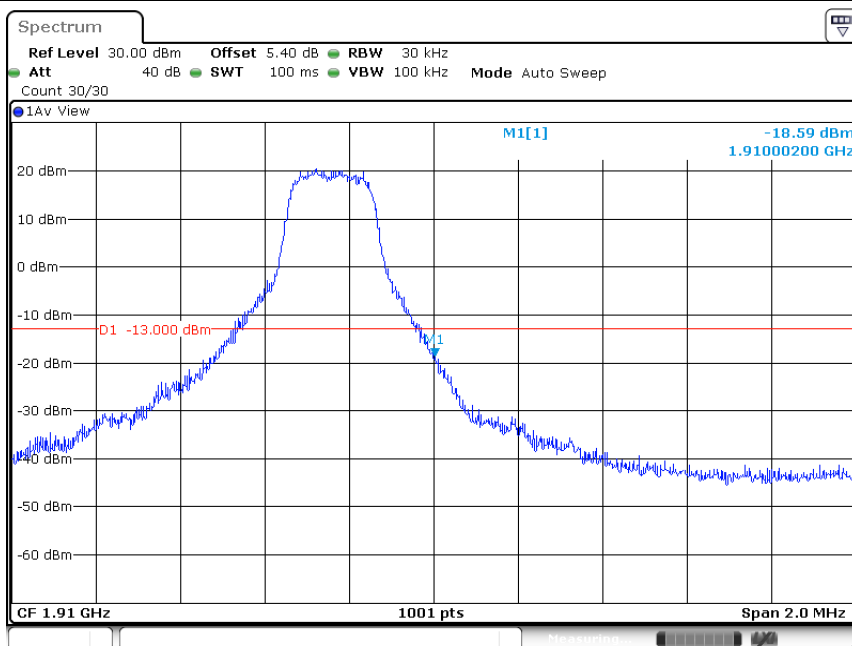


## Band2-3MHz-QPSK-18615-15RB#0



Date: 28.SEP.2020 17:11:28

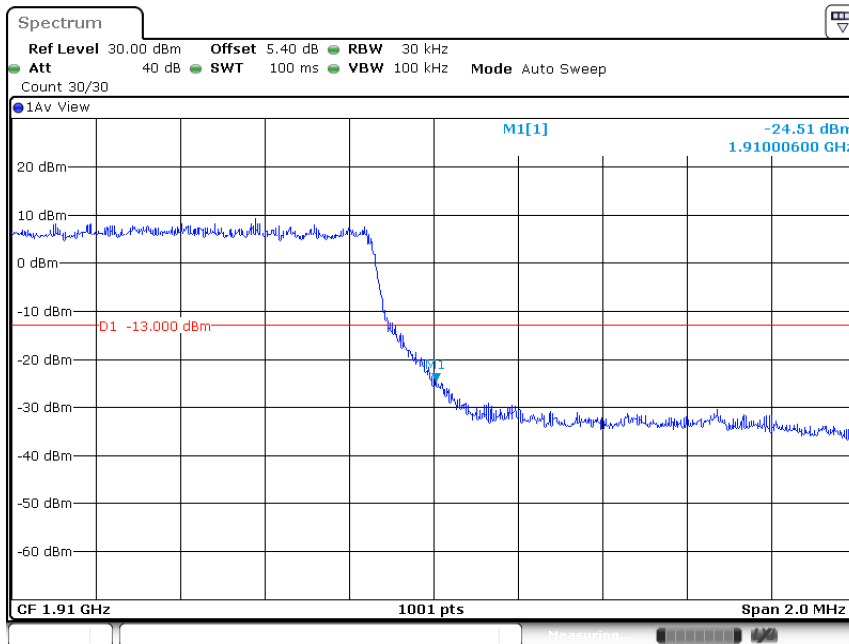
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Date: 28.SEP.2020 17:12:10

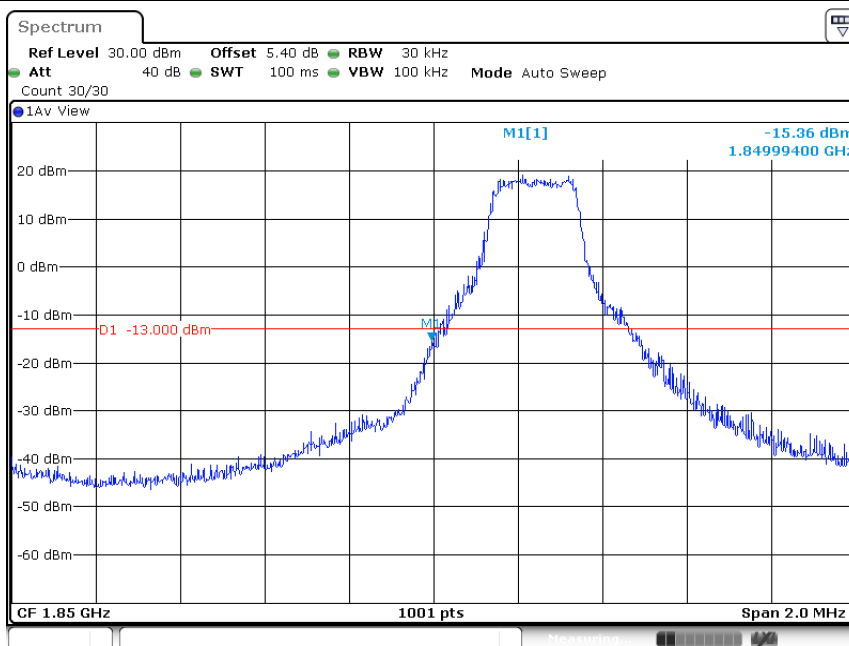


## Band2-3MHz-QPSK-19185-15RB#0



Date: 28.SEP.2020 17:12:45

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



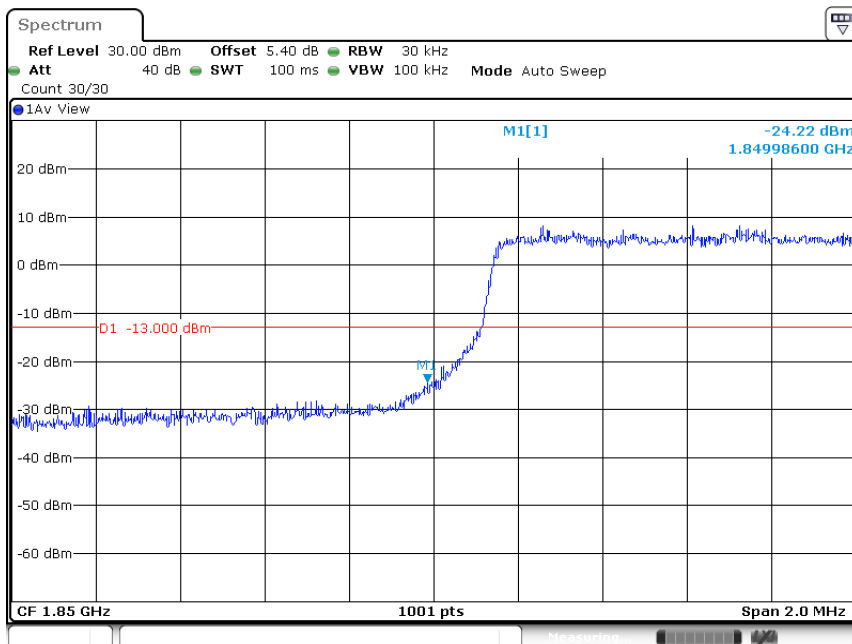
Date: 28.SEP.2020 17:11:11



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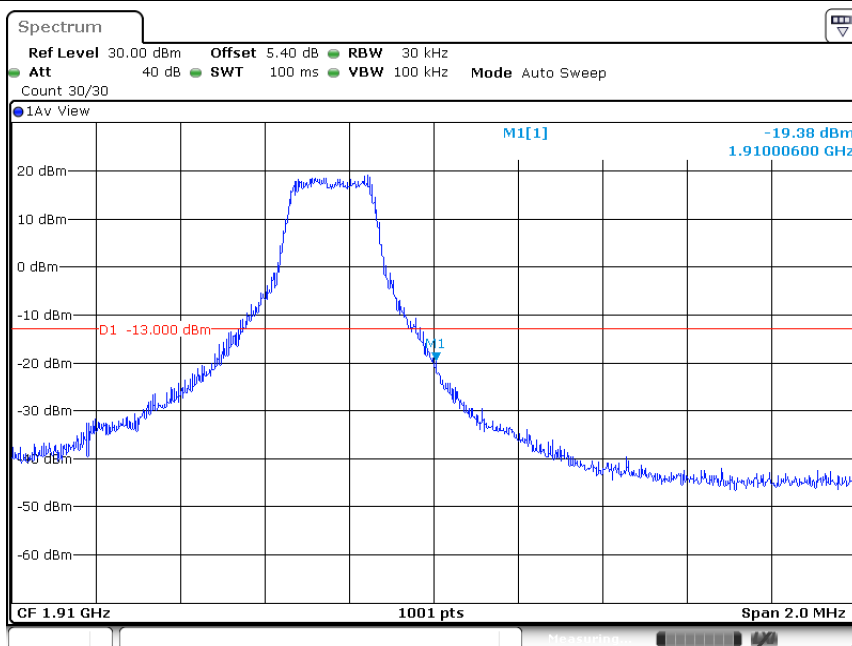
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## Band2-3MHz-16QAM-18615-15RB#0



Date: 28.SEP.2020 17:11:45

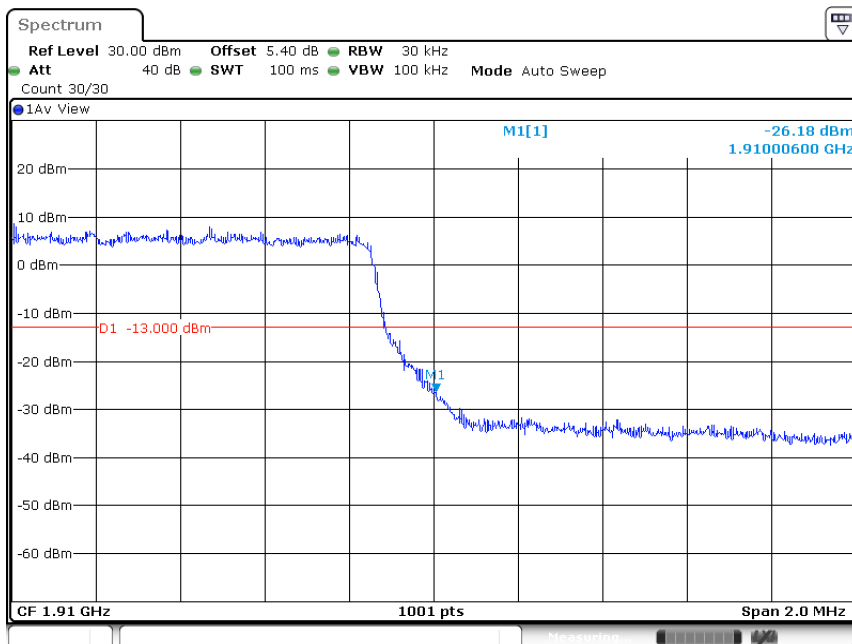
## Band2-3MHz-16QAM-19185-1RB#14



Date: 28.SEP.2020 17:12:28

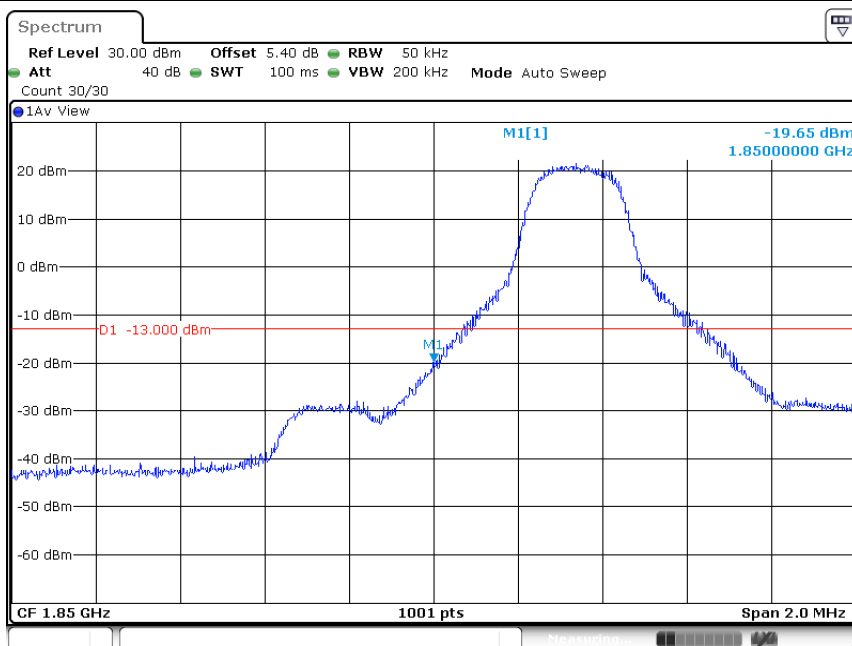


## Band2-3MHz-16QAM-19185-15RB#0



Date: 28.SEP.2020 17:13:03

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

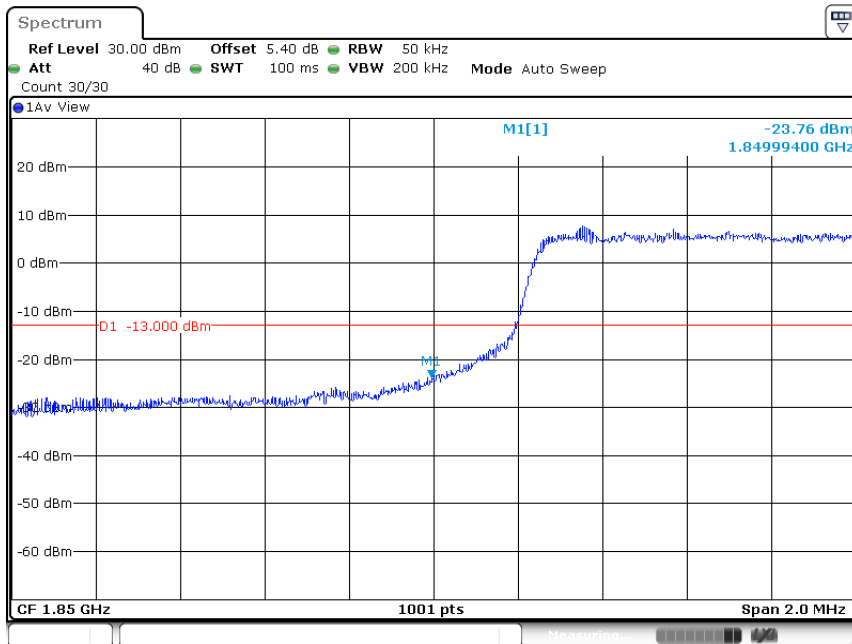


Date: 28.SEP.2020 17:13:29



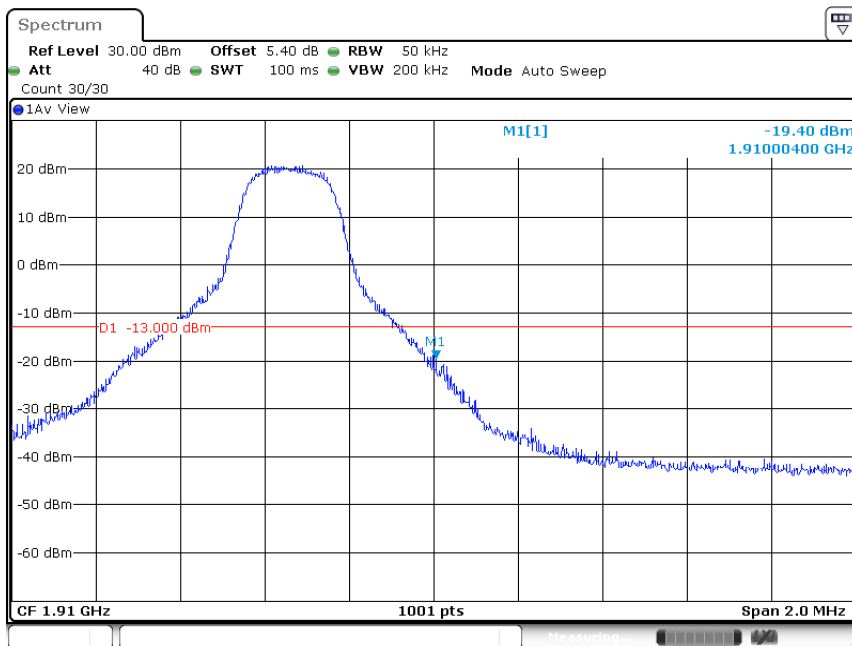


**Band2-5MHz-QPSK-18625-25RB#0**



Date: 28.SEP.2020 17:14:12

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



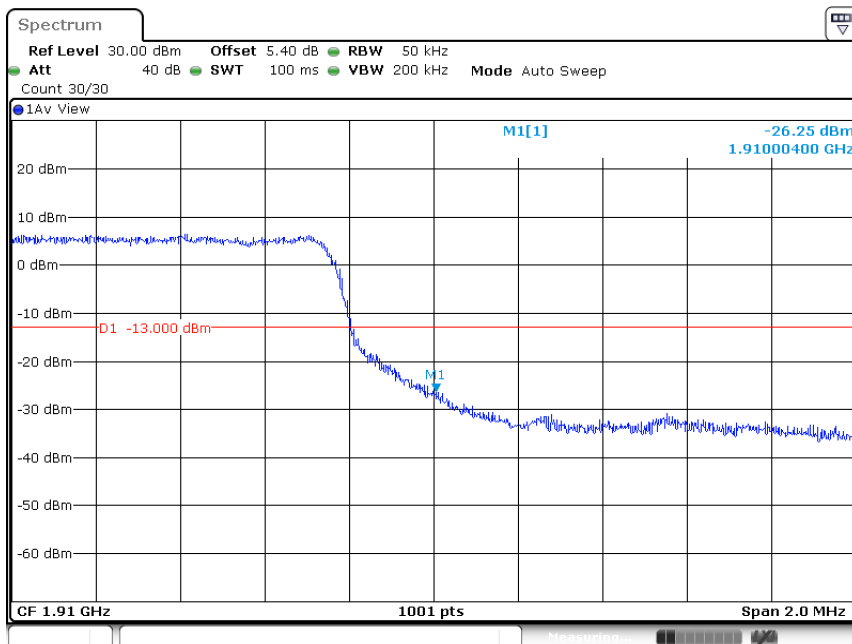
Date: 28.SEP.2020 17:15:16



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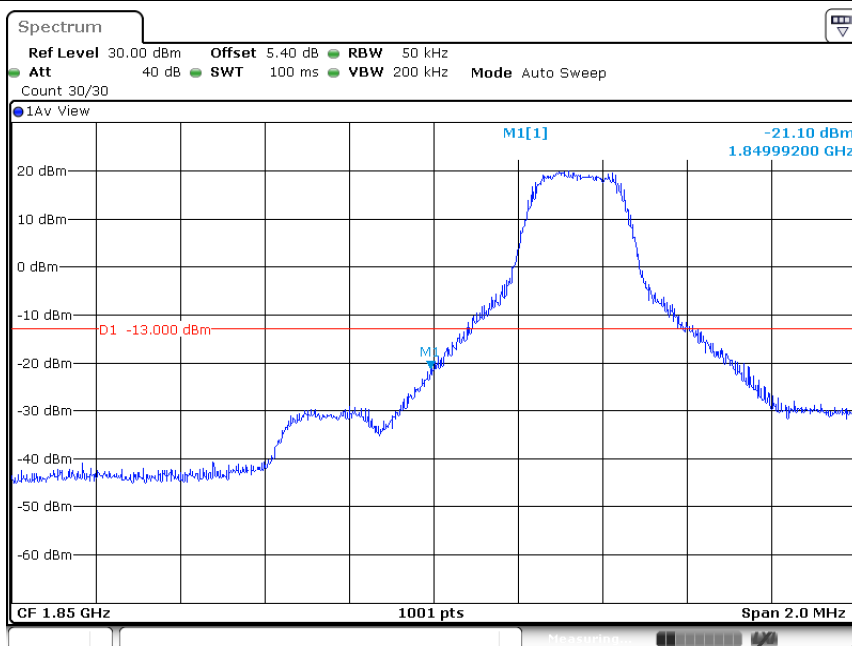
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Band2-5MHz-QPSK-19175-25RB#0



Date: 28.SEP.2020 17:15:50

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



Date: 28.SEP.2020 17:13:46



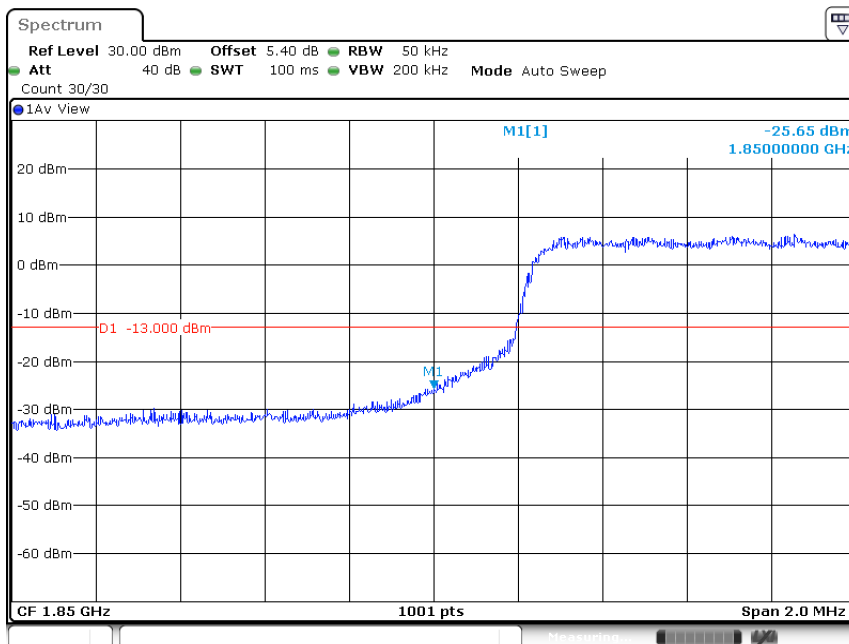
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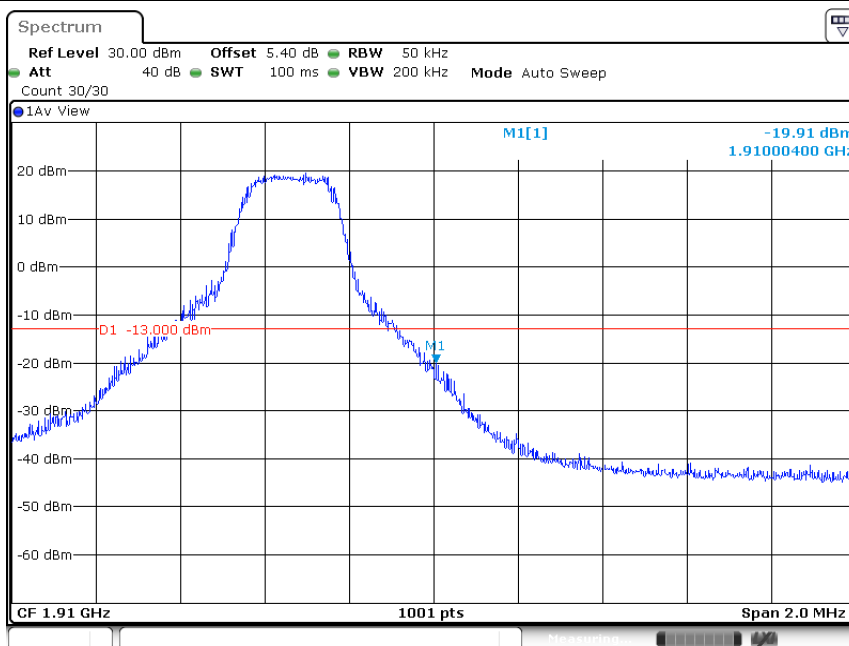


Band2-5MHz-16QAM-18625-25RB#0



Date: 28.SEP.2020 17:14:49

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



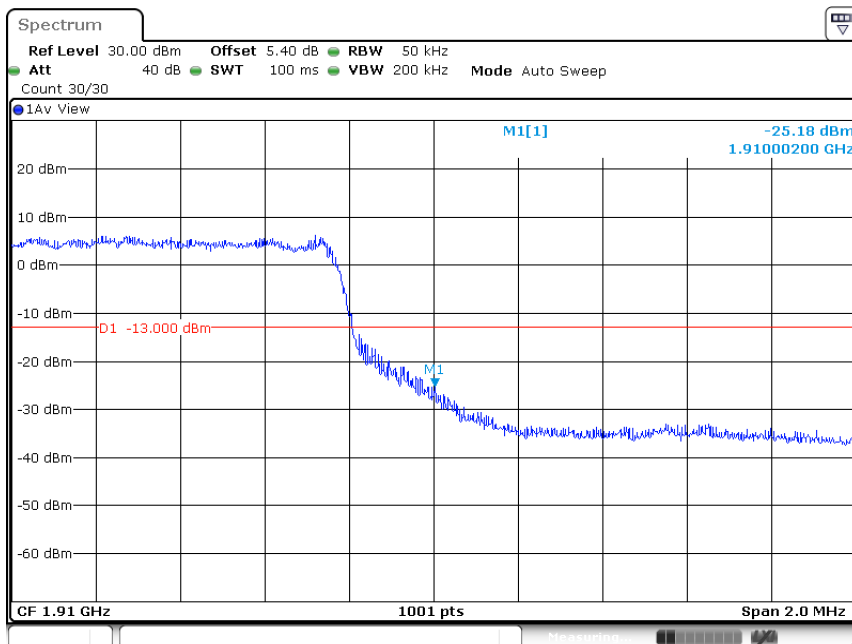
Date: 28.SEP.2020 17:15:33



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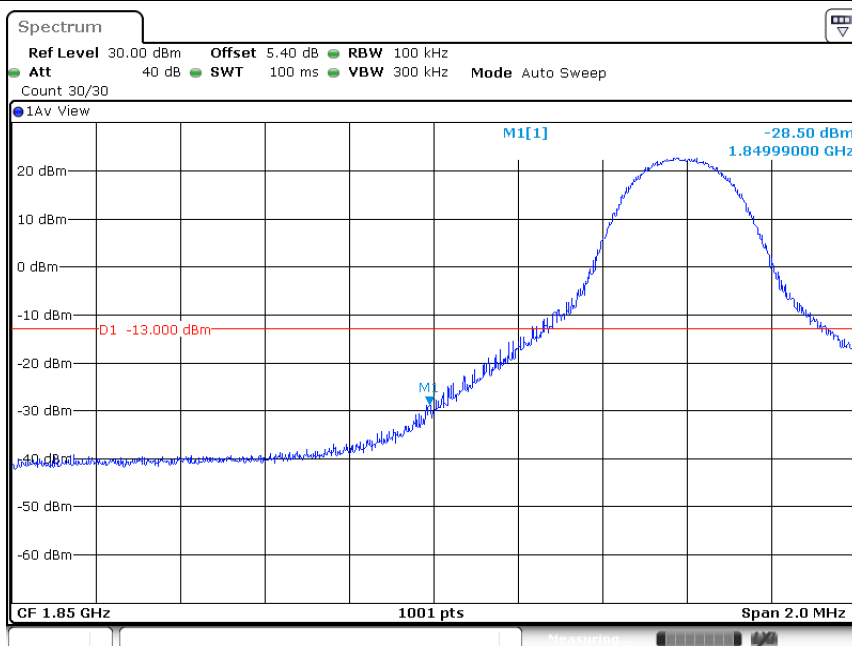
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Band2-5MHz-16QAM-19175-25RB#0



Date: 28.SEP.2020 17:16:07

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



Date: 28.SEP.2020 17:16:32

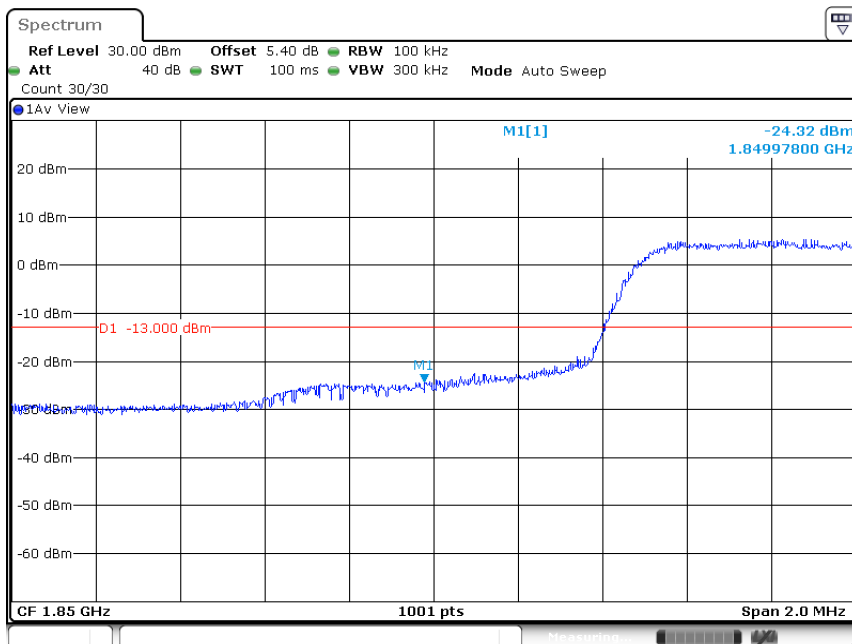


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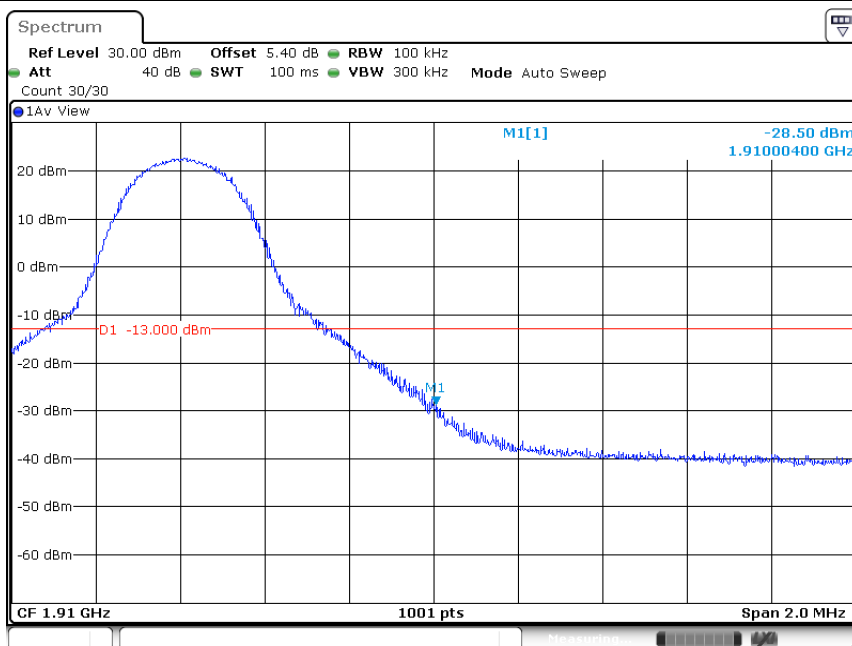
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## Band2-10MHz-QPSK-18650-50RB#0



Date: 28.SEP.2020 17:17:05

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

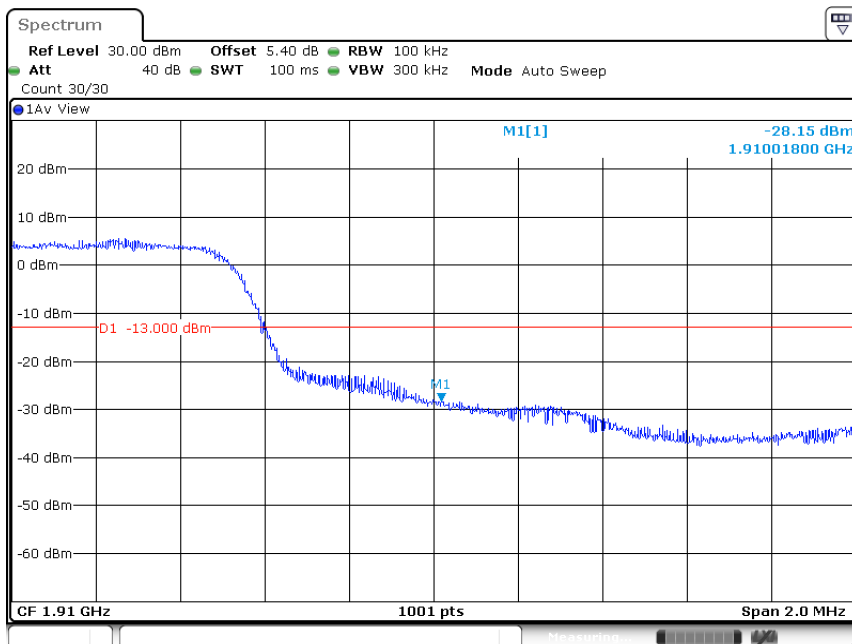


Date: 28.SEP.2020 17:17:46



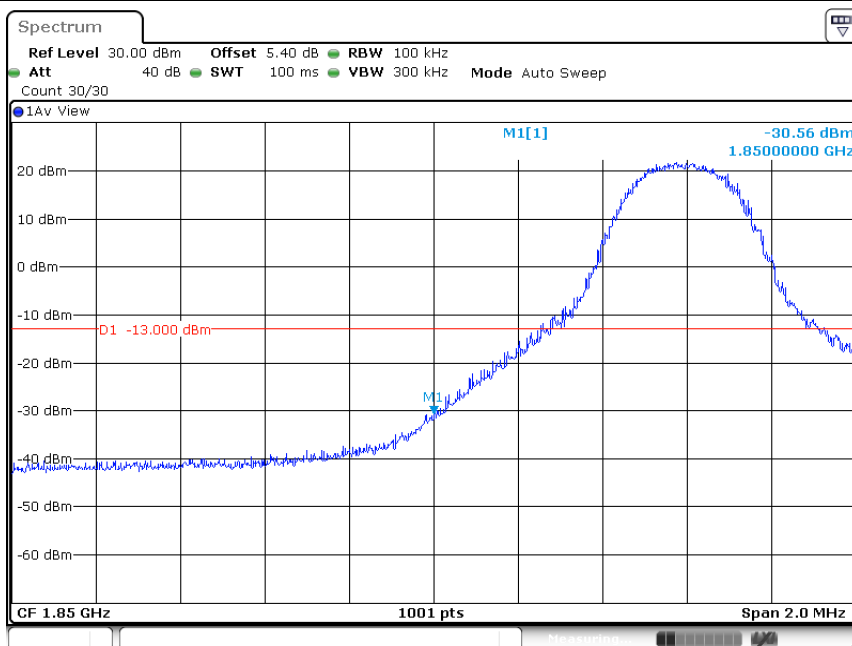


## Band2-10MHz-QPSK-19150-50RB#0



Date: 28.SEP.2020 17:18:19

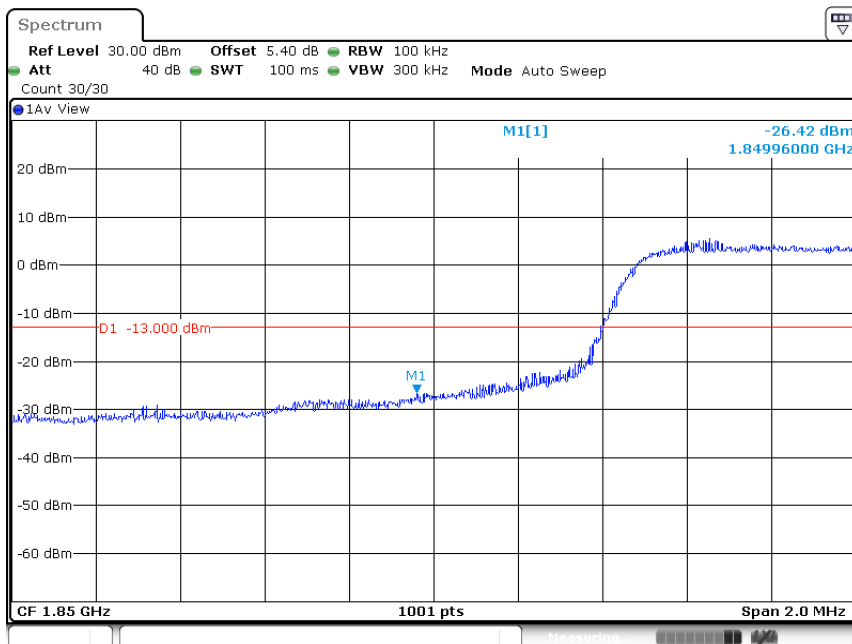
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Date: 28.SEP.2020 17:16:49

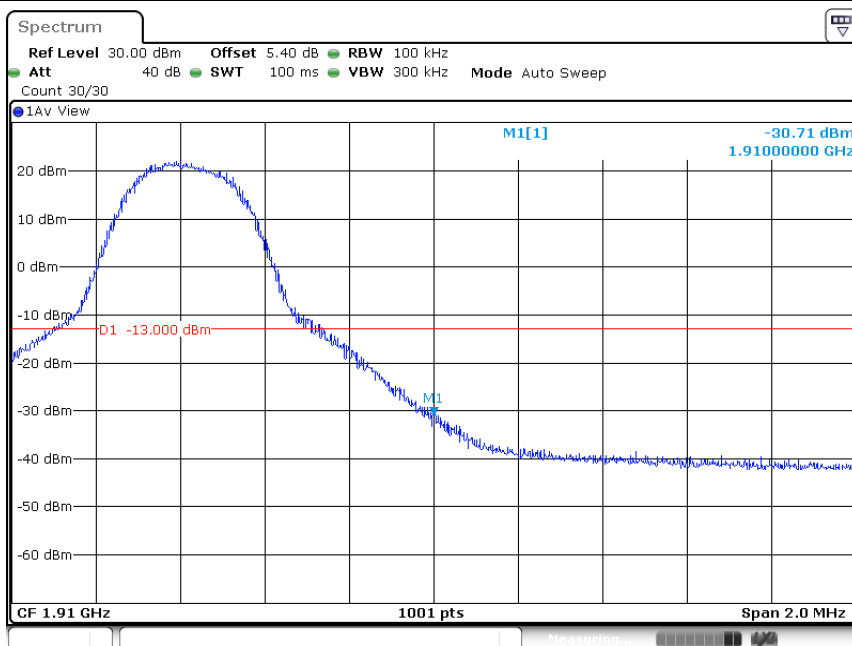


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Date: 28.SEP.2020 17:17:22

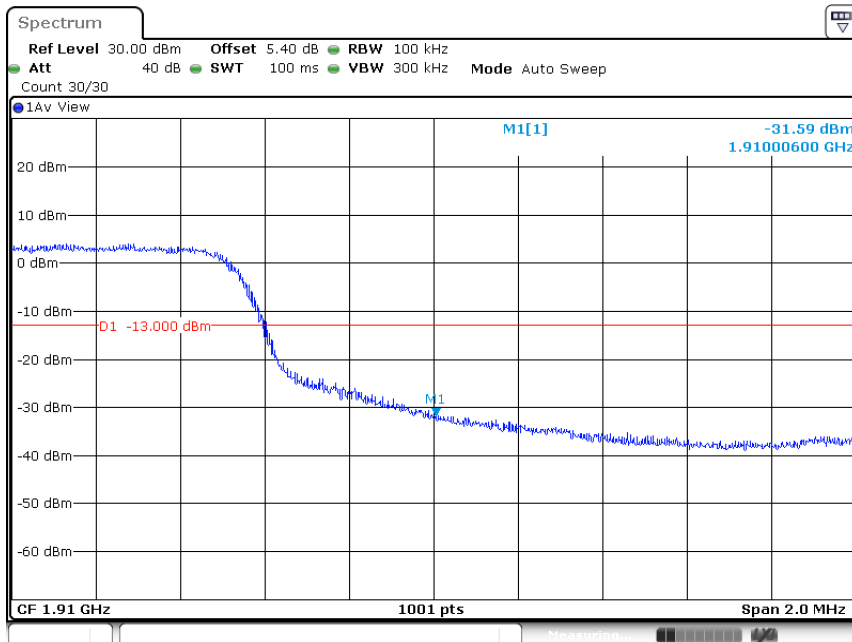
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Date: 28.SEP.2020 17:16:03

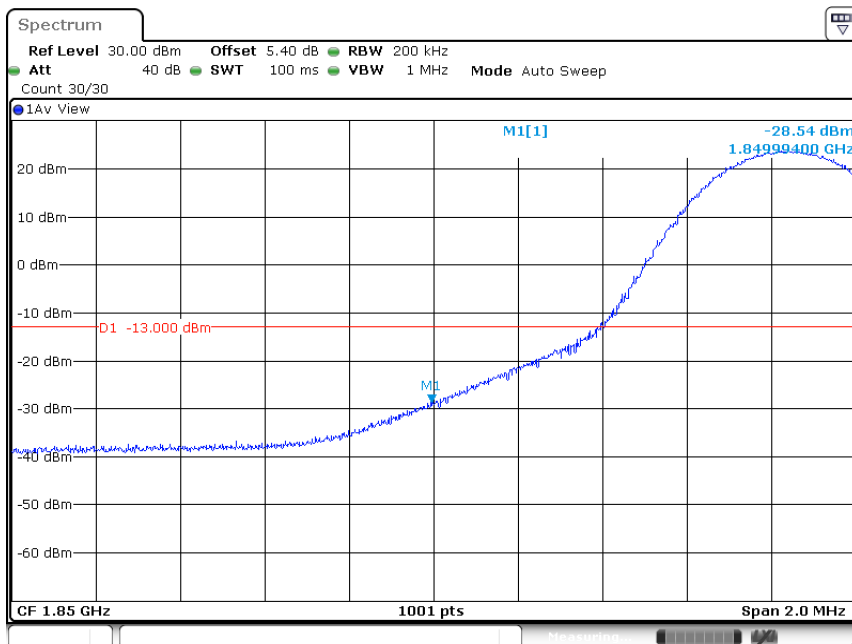


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Date: 28.SEP.2020 17:18:36

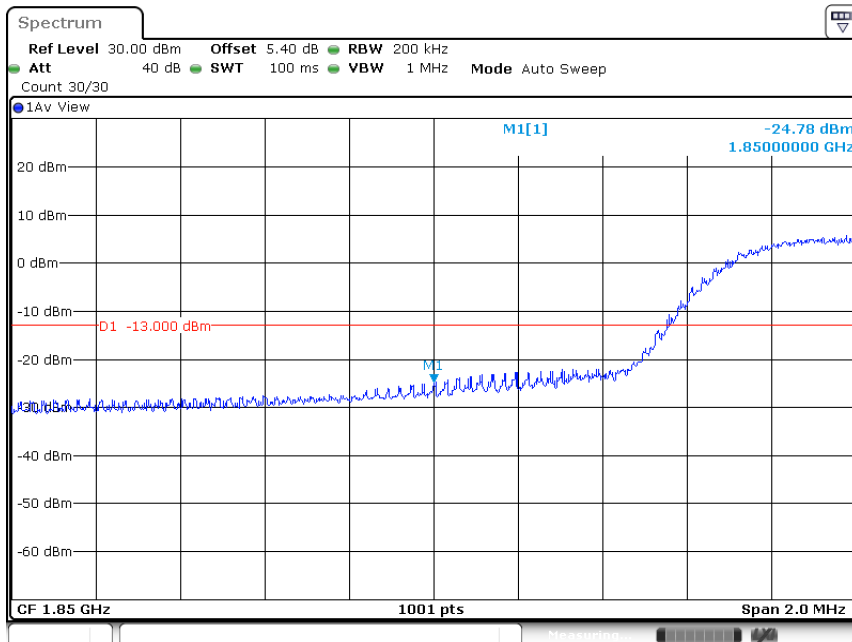
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Date: 28.SEP.2020 17:19:01

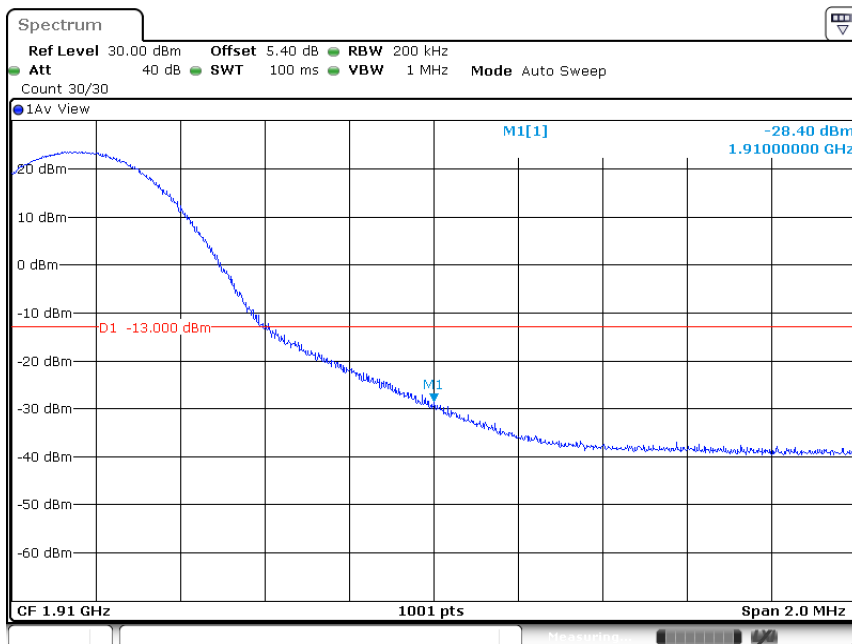


## Band2-15MHz-QPSK-18675-75RB#0



Date: 28.SEP.2020 17:19:34

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



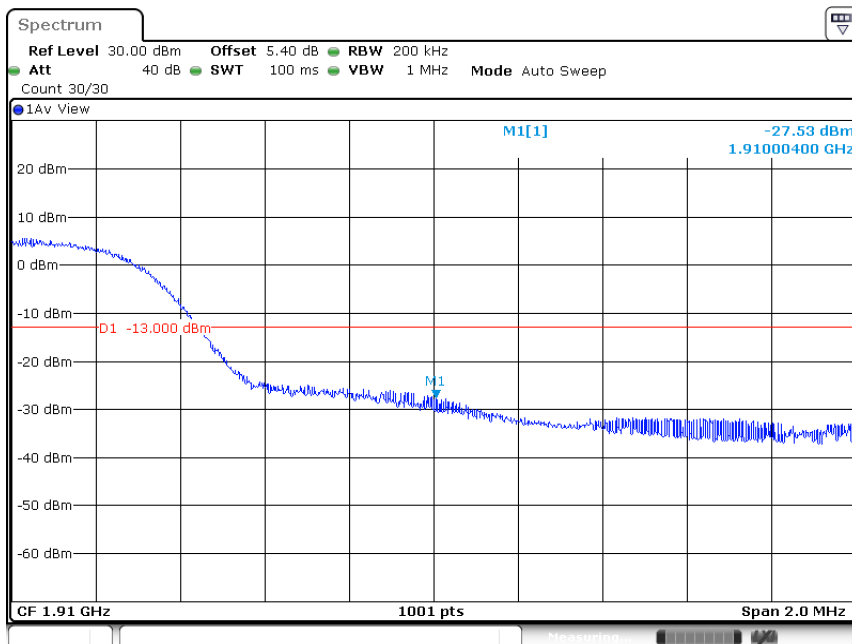
Date: 28.SEP.2020 17:20:15



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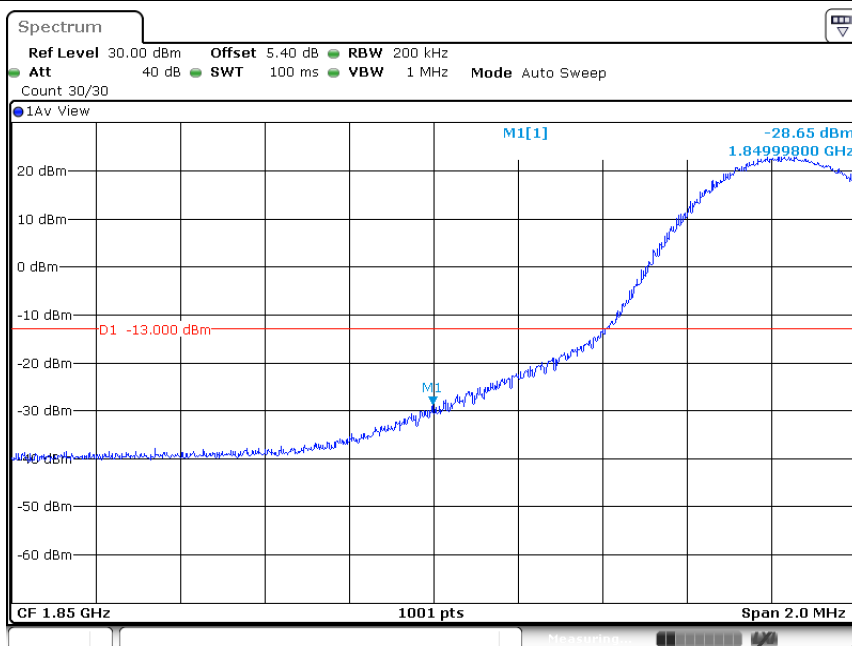
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## Band2-15MHz-QPSK-19125-75RB#0



Date: 28.SEP.2020 17:20:48

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



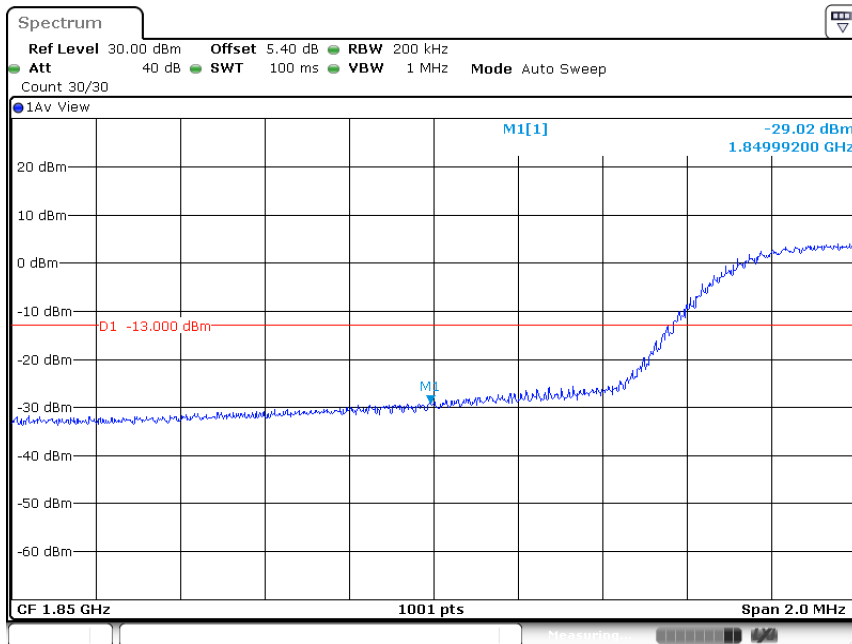
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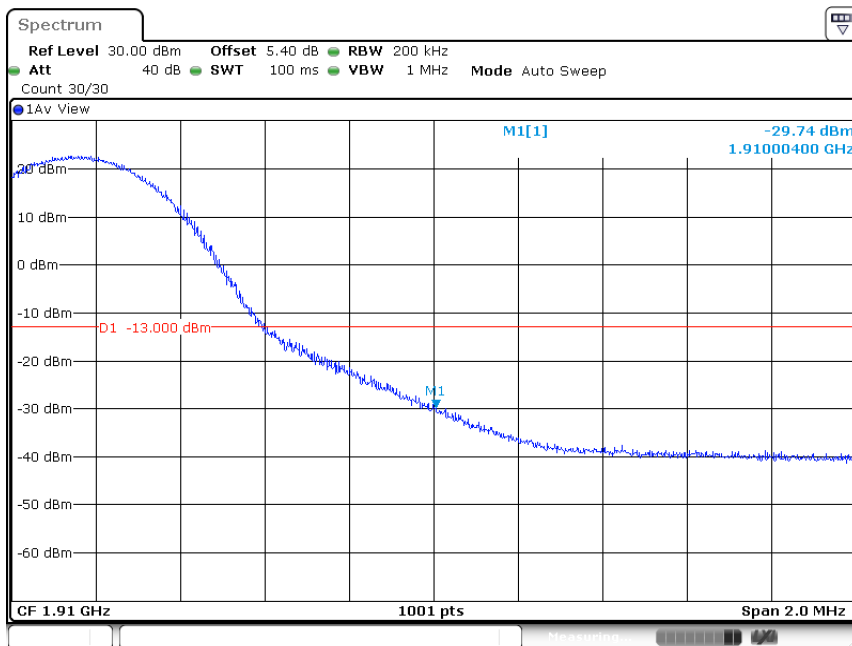


Band2-15MHz-16QAM-18675-75RB#0



Date: 28.SEP.2020 17:19:50

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



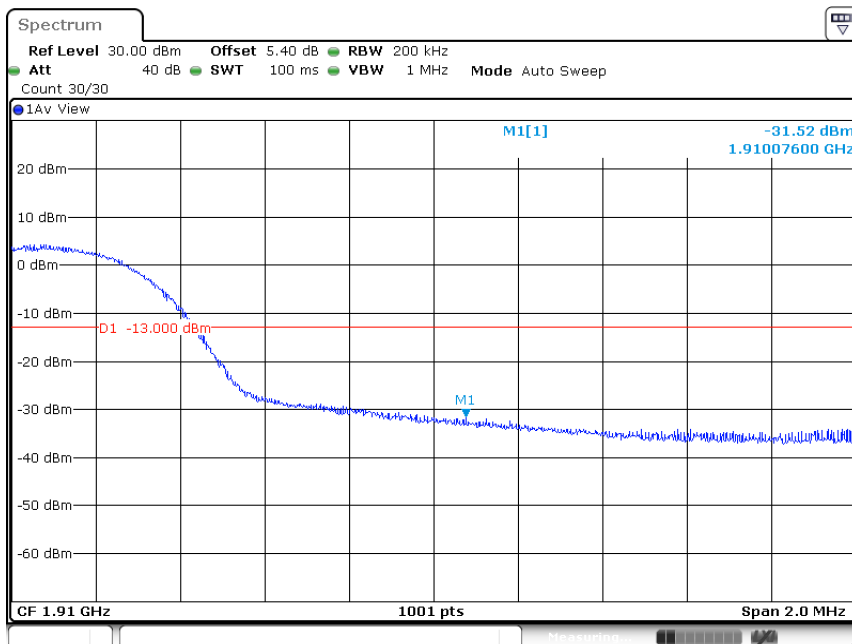
Date: 28.SEP.2020 17:20:31



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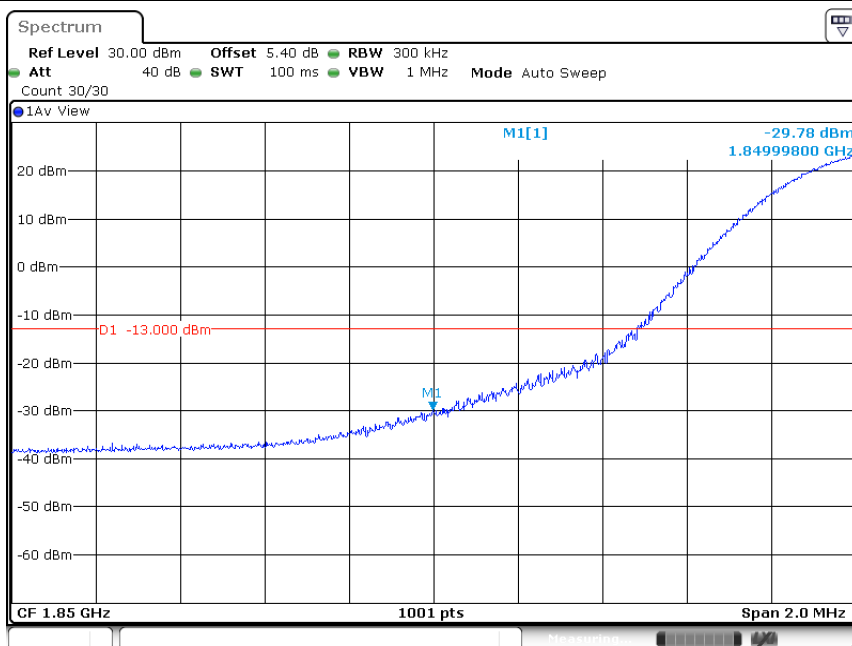
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## Band2-15MHz-16QAM-19125-75RB#0



Date: 28.SEP.2020 17:21:05

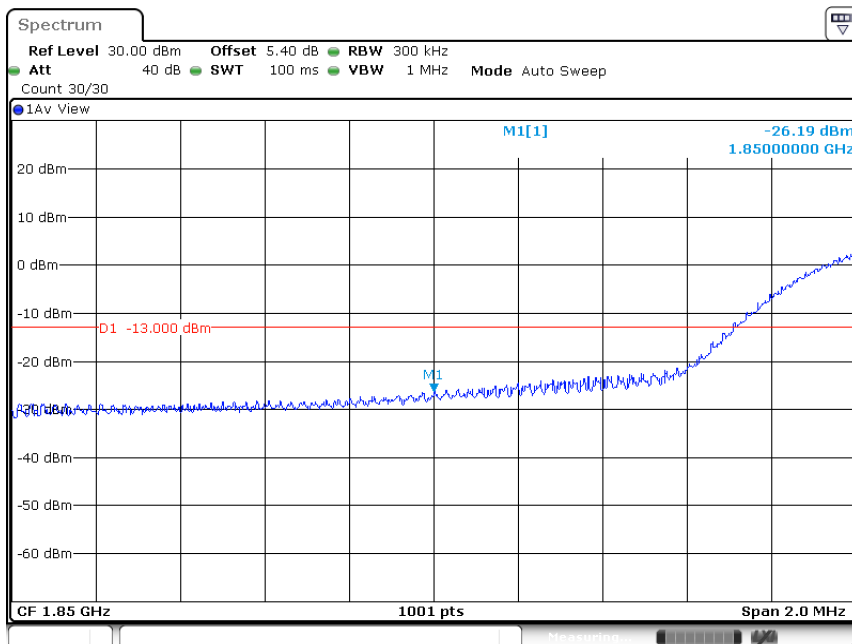
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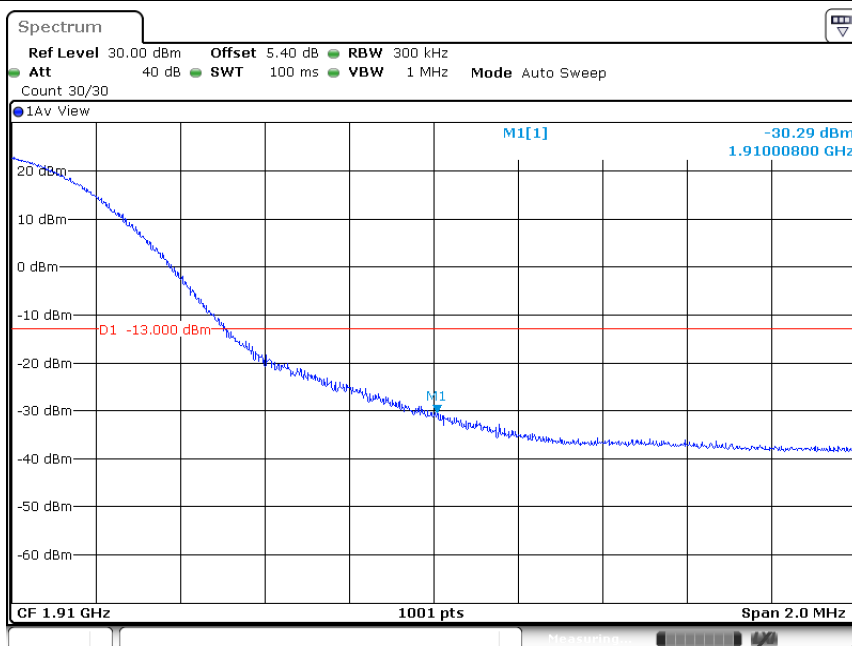


## Band2-20MHz-QPSK-18700-100RB#0



Date: 28.SEP.2020 17:22:03

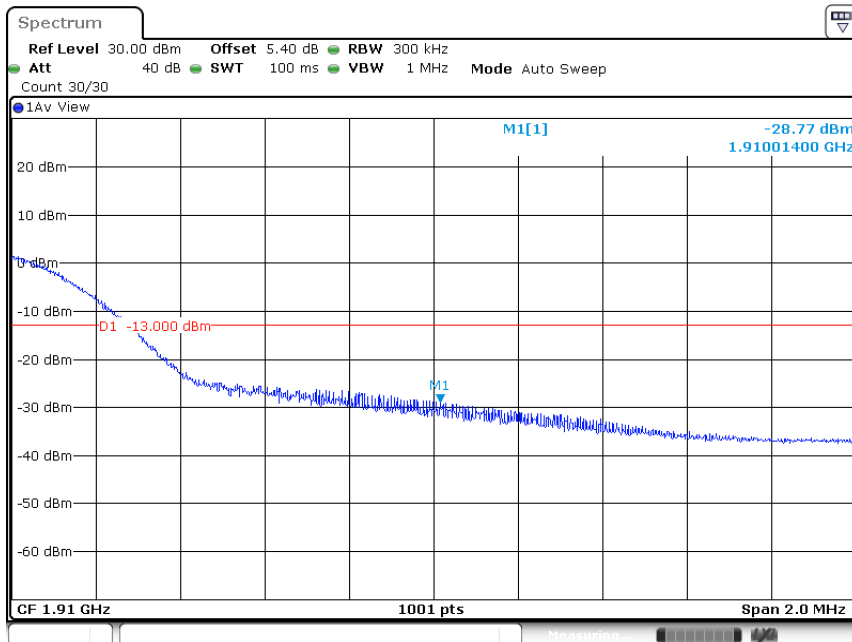
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Date: 28.SEP.2020 17:22:43

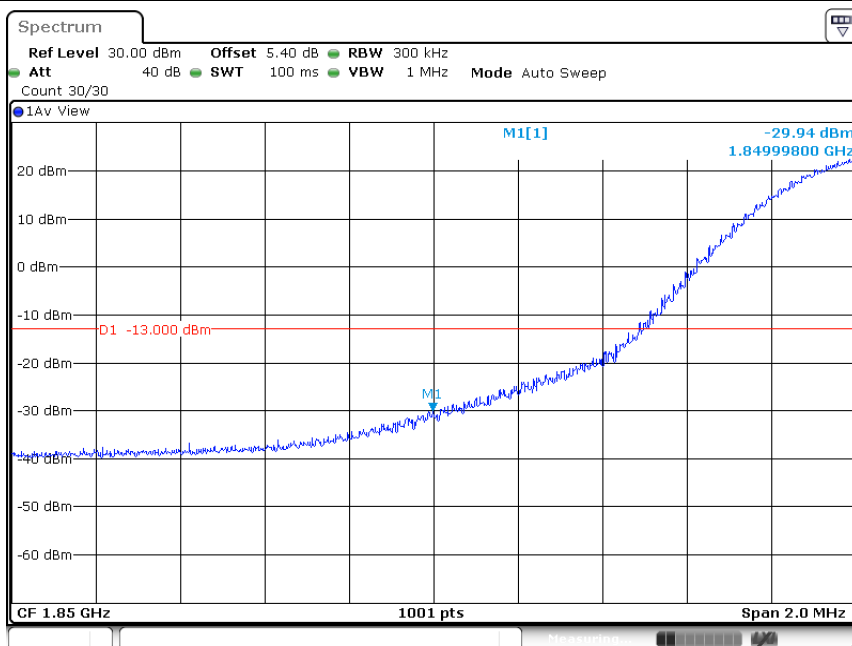


## Band2-20MHz-QPSK-19100-100RB#0



Date: 28.SEP.2020 17:23:16

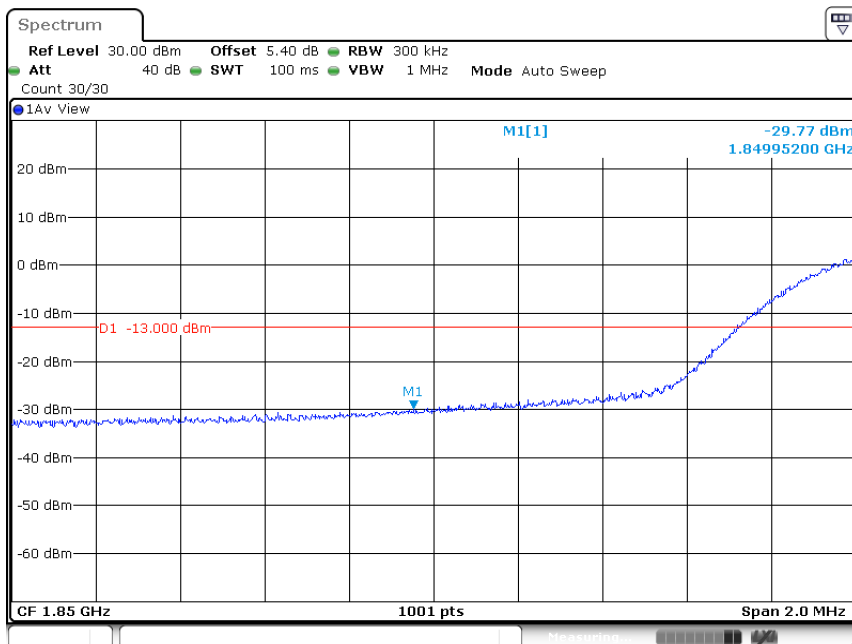
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Date: 28.SEP.2020 17:21:46

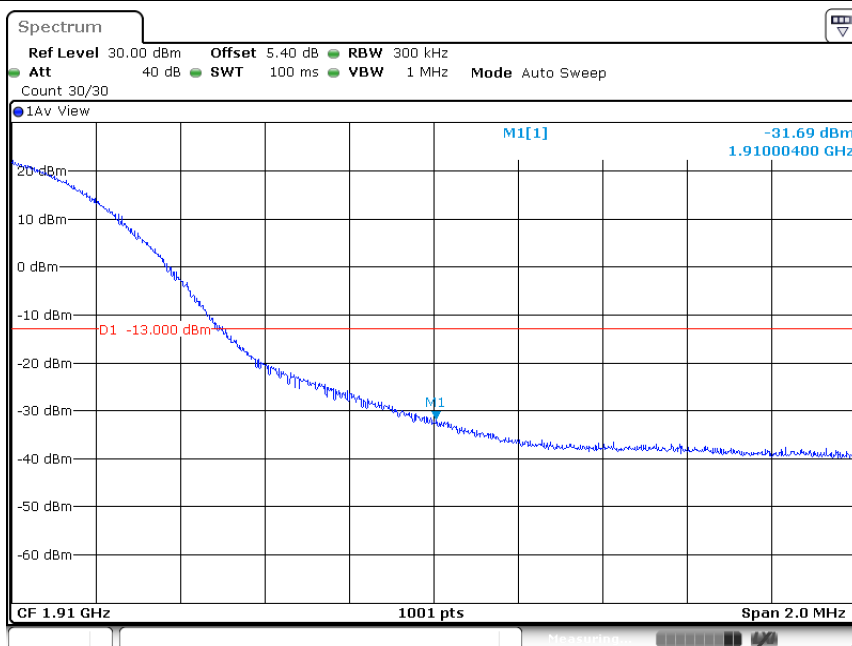


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Date: 28.SEP.2020 17:22:19

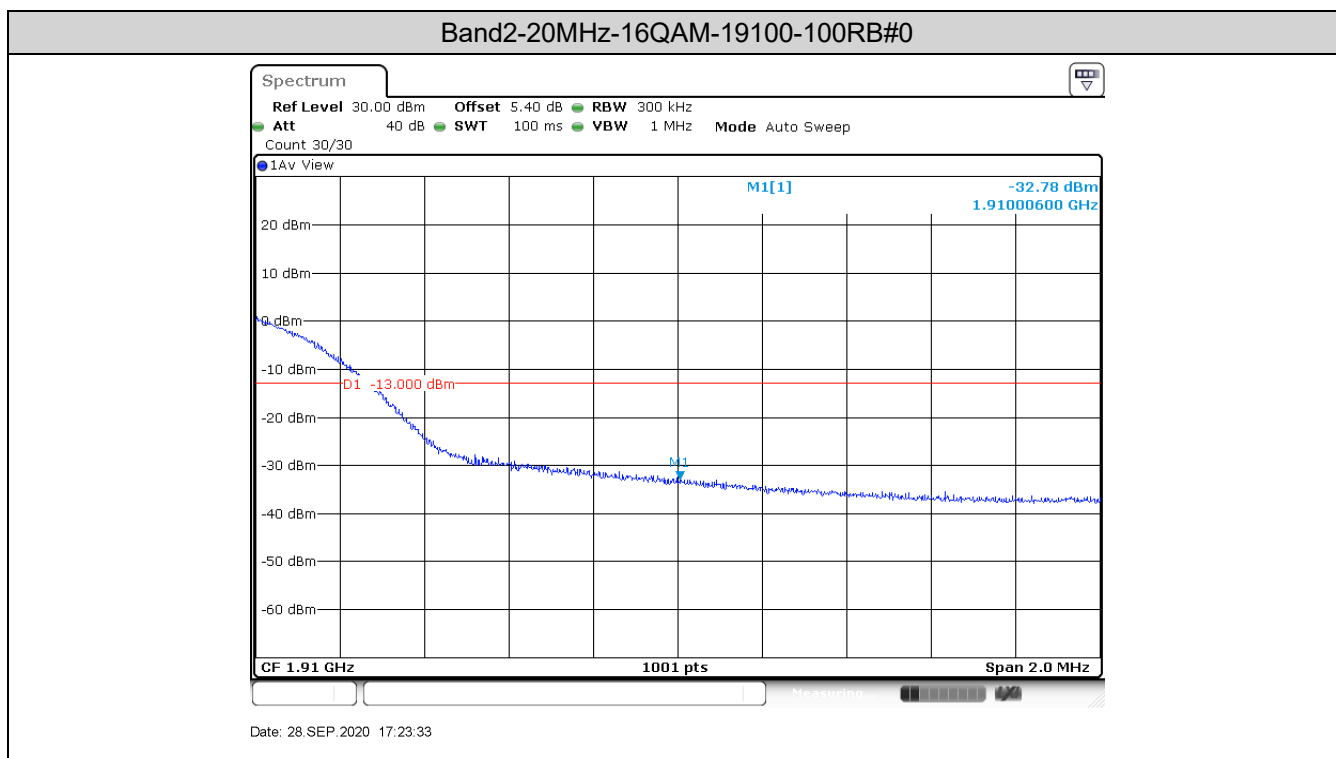
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Date: 28.SEP.2020 17:23:00







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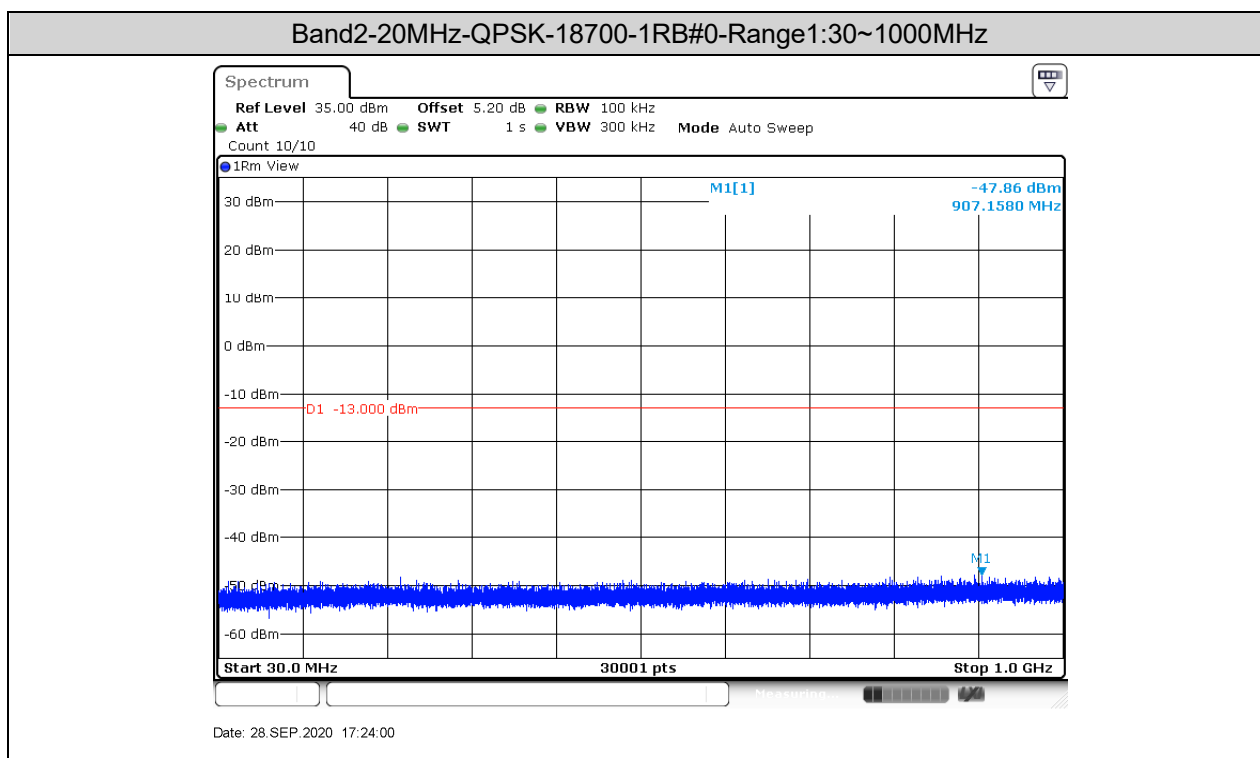
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## 6. Spurious Emission at Antenna Terminal

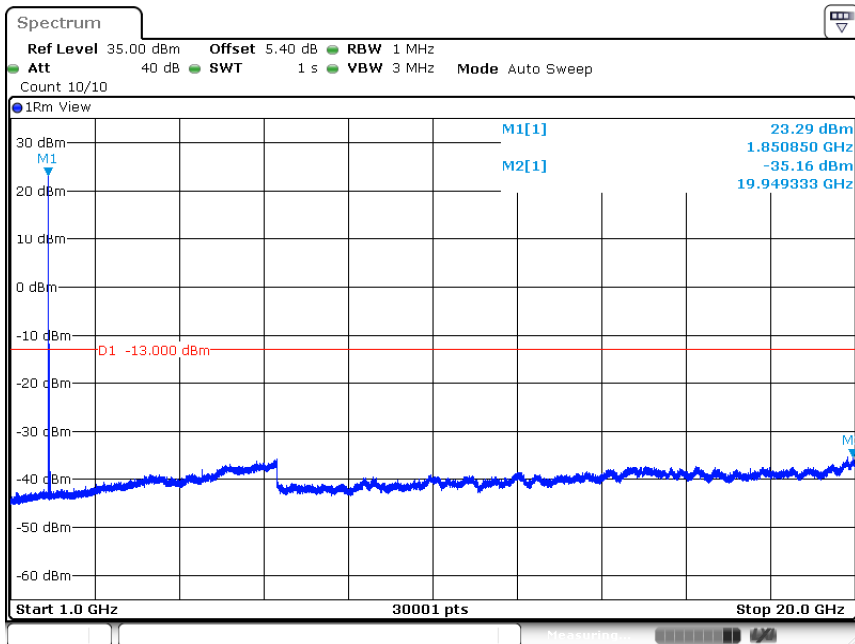
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of  $< RBW/2$  so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points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

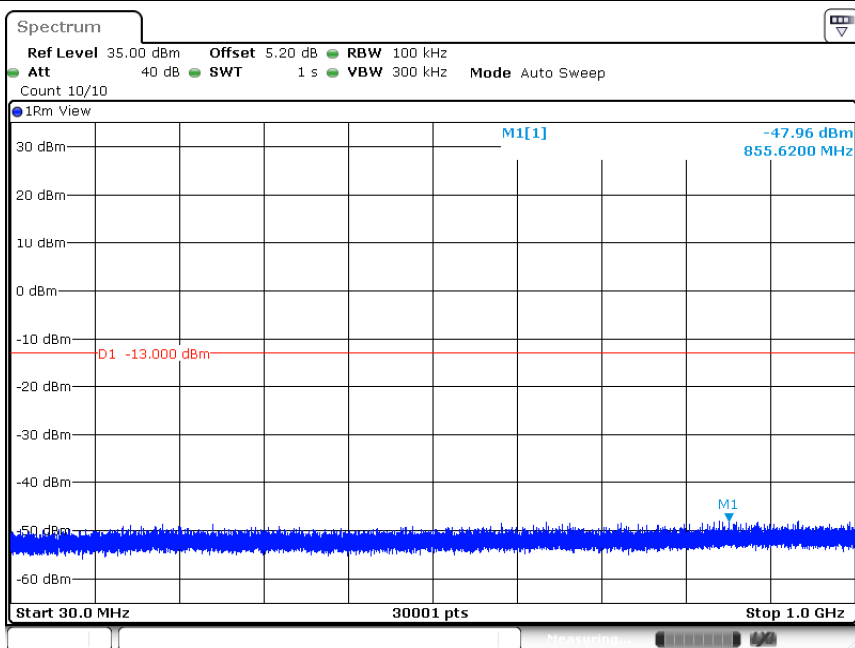


## Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



Date: 28.SEP.2020 17:24:17

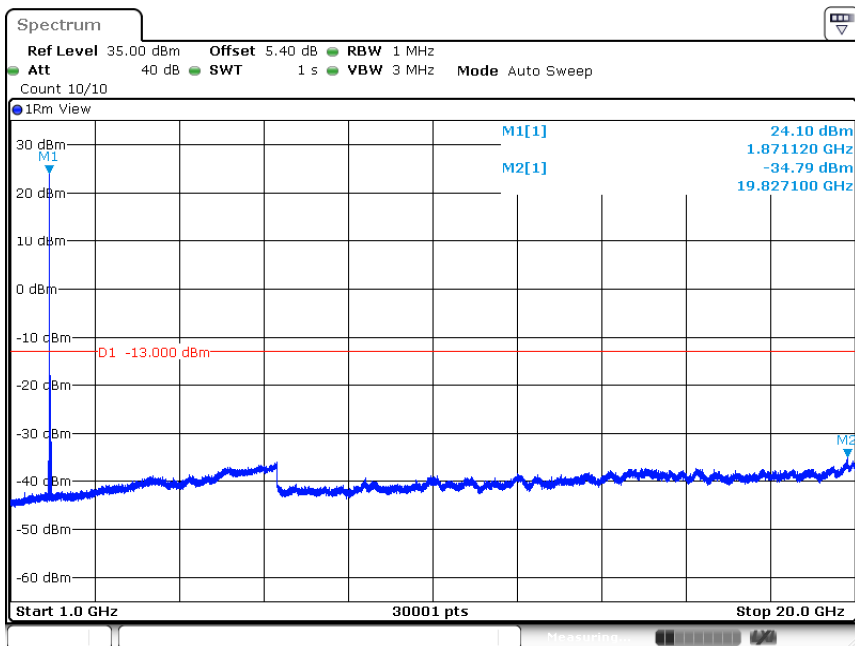
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Date: 28.SEP.2020 17:25:18

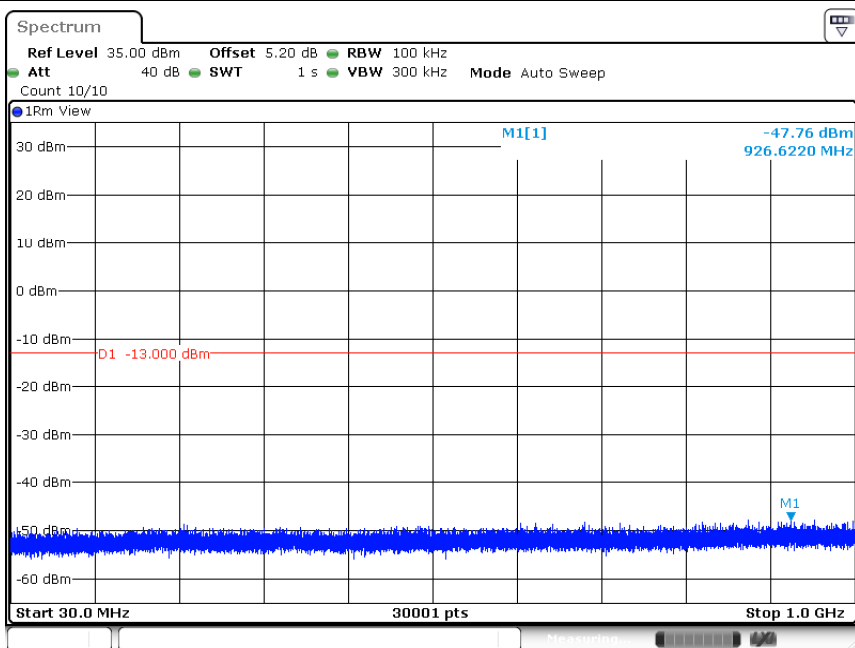


## Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



Date: 28.SEP.2020 17:25:35

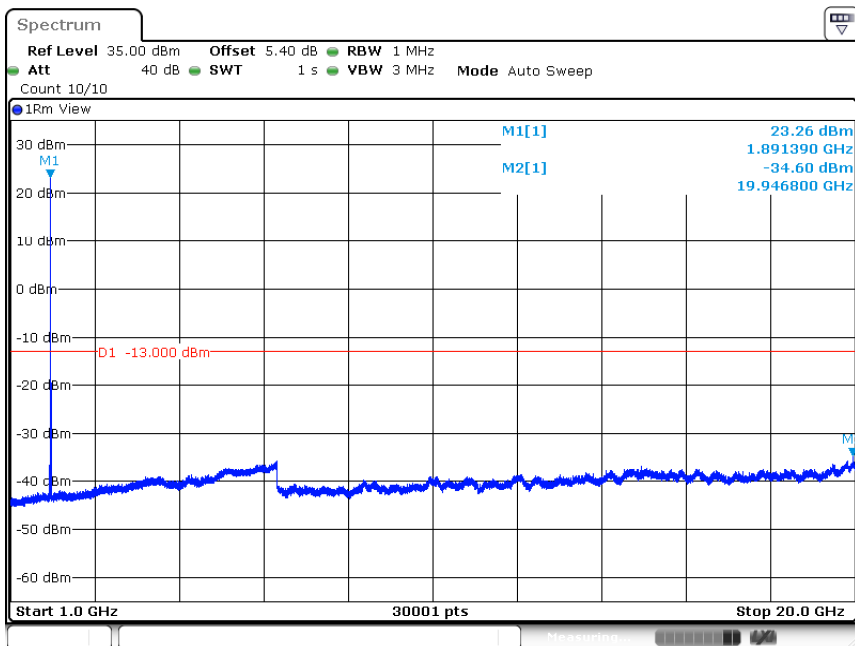
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Date: 28.SEP.2020 17:26:36

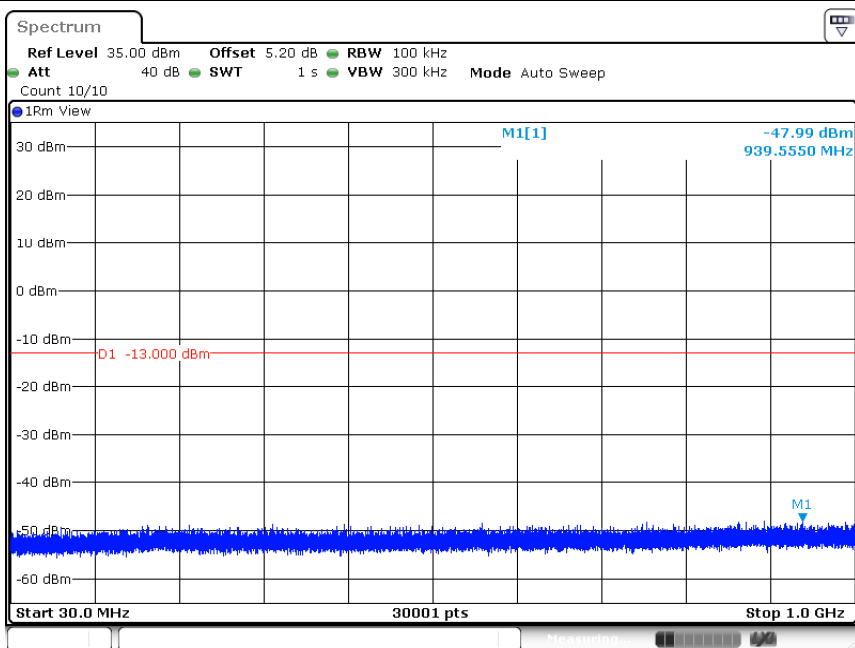


## Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



Date: 28.SEP.2020 17:26:53

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

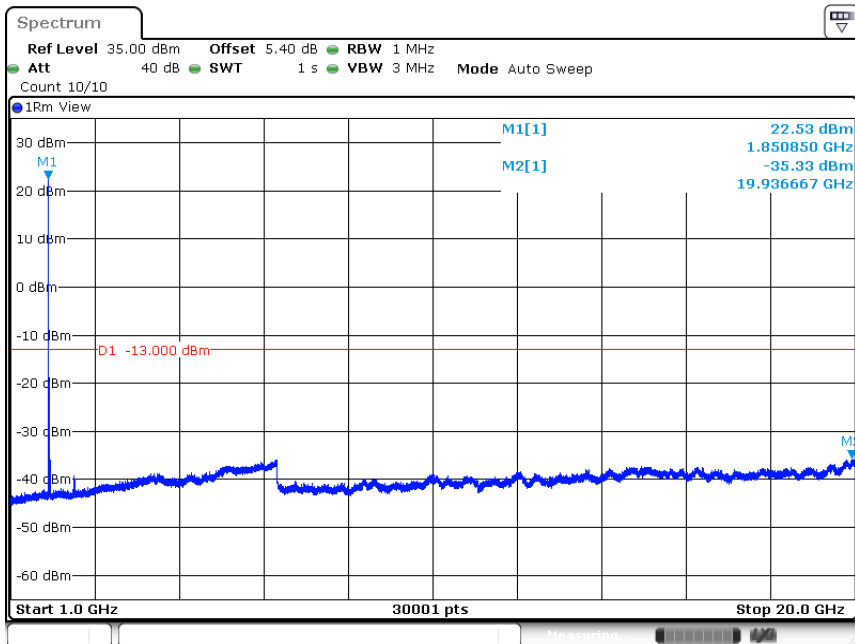


Date: 28.SEP.2020 17:24:39



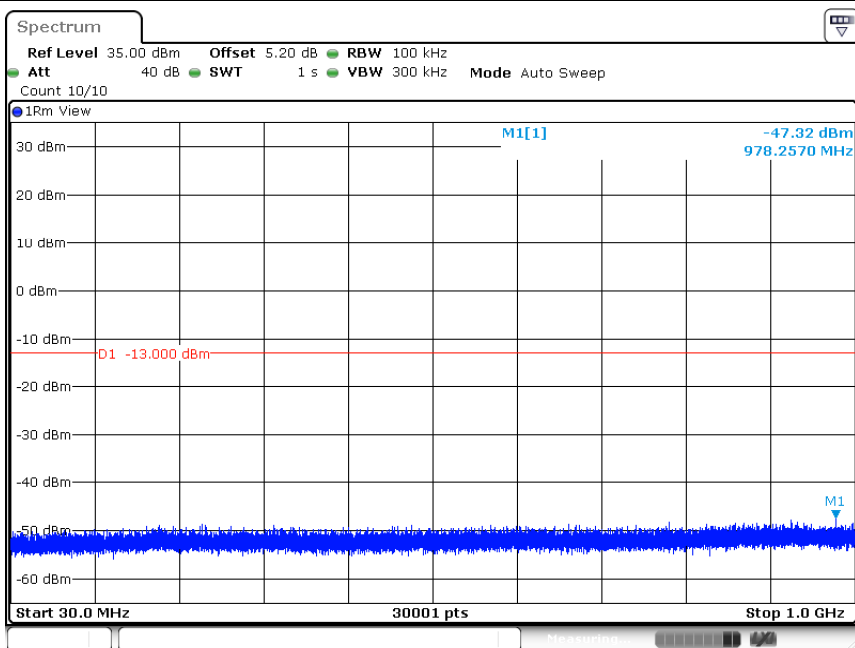


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Date: 28.SEP.2020 17:24:56

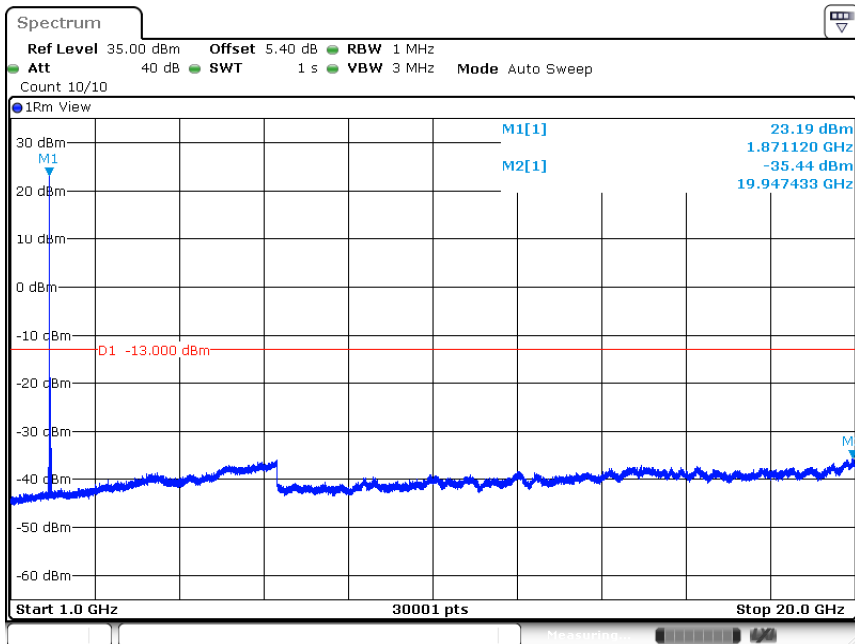
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Date: 28.SEP.2020 17:25:57

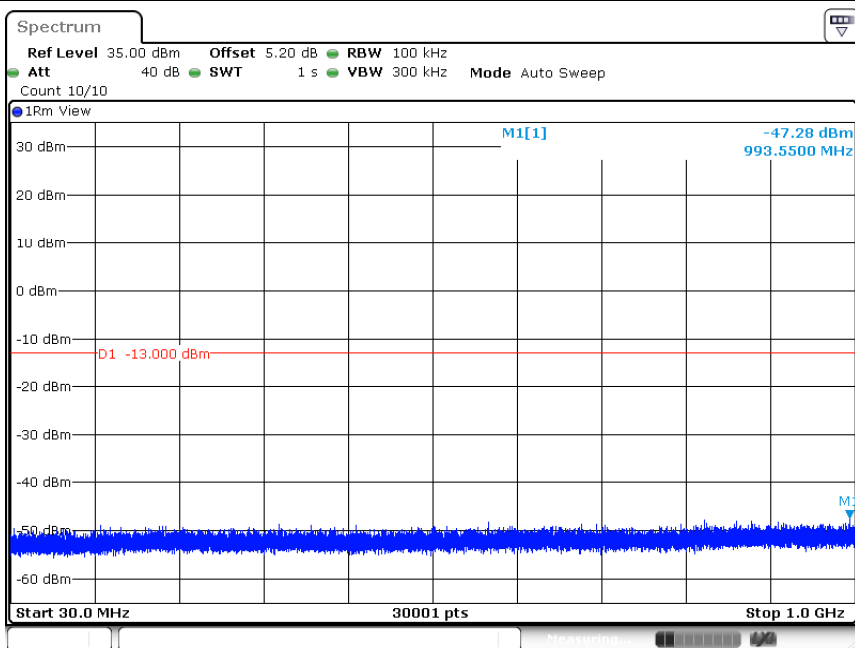


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Date: 28.SEP.2020 17:26:14

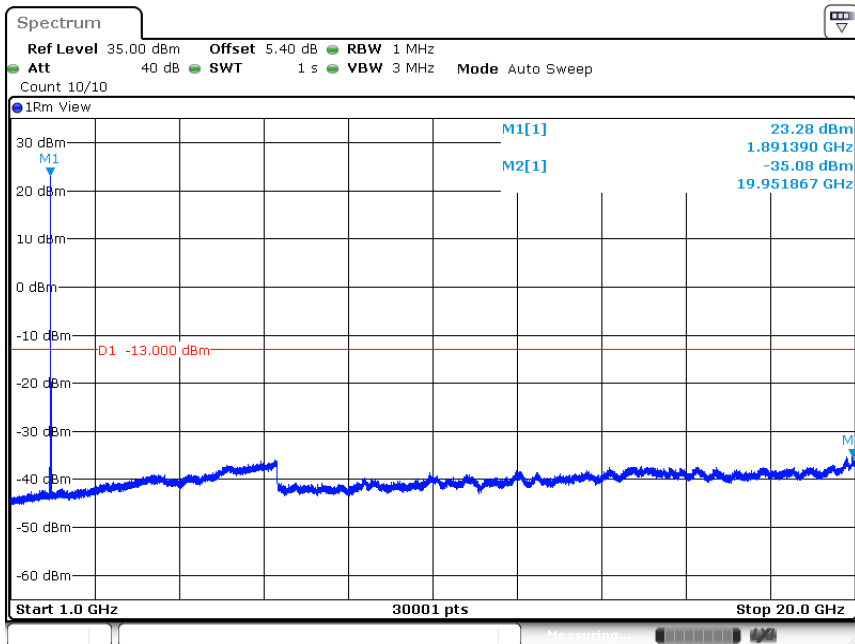
## Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



Date: 28.SEP.2020 17:27:15



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



Date: 28.SEP.2020 17:27:32



## 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
31.3581	-72.34	-13.00	59.34	Vertical
109.2045	-64.91	-13.00	51.91	Vertical
375.7253	-68.46	-13.00	55.46	Vertical
3751.0250	-62.19	-13.00	49.19	Vertical
7420.6474	-56.01	-13.00	43.01	Vertical
17995.4999	-40.25	-13.00	27.25	Vertical
45.0358	-64.27	-13.00	51.27	Horizontal
88.7364	-75.73	-13.00	62.73	Horizontal
230.8000	-68.27	-13.00	55.27	Horizontal
3634.5212	-61.19	-13.00	48.19	Horizontal
7427.1476	-56.48	-13.00	43.48	Horizontal
16386.4462	-43.77	-13.00	30.77	Horizontal

#### 7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.9700	-72.84	-13.00	59.84	Vertical
110.9020	-65.12	-13.00	52.12	Vertical
452.0681	-67.15	-13.00	54.15	Vertical
3738.5246	-61.64	-13.00	48.64	Vertical
7375.1458	-56.03	-13.00	43.03	Vertical
17998.5000	-40.04	-13.00	27.04	Vertical
43.4837	-63.88	-13.00	50.88	Horizontal
98.8249	-75.36	-13.00	62.36	Horizontal
241.9071	-68.90	-13.00	55.90	Horizontal
3735.0245	-60.94	-13.00	47.94	Horizontal
7367.6456	-56.63	-13.00	43.63	Horizontal
16398.9466	-43.79	-13.00	30.79	Horizontal



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### 7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.0186	-74.01	-13.00	61.01	Vertical
113.3757	-65.28	-13.00	52.28	Vertical
432.8126	-67.91	-13.00	54.91	Vertical
3518.5173	-62.11	-13.00	49.11	Vertical
7333.1444	-55.88	-13.00	42.88	Vertical
17996.9999	-40.00	-13.00	27.00	Vertical
43.6777	-64.66	-13.00	51.66	Horizontal
89.9490	-75.35	-13.00	62.35	Horizontal
232.0126	-68.61	-13.00	55.61	Horizontal
3620.0207	-60.77	-13.00	47.77	Horizontal
7368.6456	-56.27	-13.00	43.27	Horizontal
16393.9465	-43.82	-13.00	30.82	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

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	3.70	0.001989	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-1.10	-0.000591	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	3.40	0.001828	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-2.60	-0.001383	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-2.40	-0.001277	±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	-2.30	-0.001211	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	0.60	0.000316	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-3.10	-0.001632	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	3.50	0.001882	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-0.10	-0.000054	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	1.40	0.000753	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-1.00	-0.000532	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-3.90	-0.002074	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-2.40	-0.001277	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-0.90	-0.000474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-0.80	-0.000421	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-0.80	-0.000421	±2.5	PASS

### 8.2. Frequency Vs Temperature

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	4.30	0.002312	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	1.90	0.001022	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	4.00	0.002151	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	1.20	0.000645	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	2.80	0.001505	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	4.30	0.002312	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	0.20	0.000108	±2.5	PASS



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Band2	20MHz	QPSK	18700	100RB#0	NV	40	1.90	0.001022	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-0.80	-0.000430	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-0.20	-0.000106	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	1.60	0.000851	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-2.70	-0.001436	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-3.80	-0.002021	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-0.70	-0.000372	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-2.50	-0.001330	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-4.50	-0.002394	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-2.10	-0.001117	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	0.00	0.000000	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	1.10	0.000579	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-2.10	-0.001105	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-3.10	-0.001632	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-3.50	-0.001842	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-1.30	-0.000684	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-0.60	-0.000316	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-0.10	-0.000053	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-1.10	-0.000579	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	0.60	0.000323	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	3.20	0.001720	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	-0.40	-0.000215	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	2.60	0.001398	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	2.50	0.001344	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	1.50	0.000806	±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	2.40	0.001290	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	3.40	0.001828	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-2.80	-0.001489	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-2.10	-0.001117	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	-5.20	-0.002766	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-3.40	-0.001809	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-1.70	-0.000904	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-0.10	-0.000053	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-1.40	-0.000745	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-1.10	-0.000585	±2.5	PASS



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Band2	20MHz	16QAM	18900	100RB#0	NV	50	-1.90	-0.001011	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	0.80	0.000421	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-2.80	-0.001474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-3.70	-0.001947	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-1.20	-0.000632	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-2.40	-0.001263	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	1.90	0.001000	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-2.50	-0.001316	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-2.00	-0.001053	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-1.20	-0.000632	±2.5	PASS

The End

