



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	22.66	23.35	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.78	23.47	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.56	23.25	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.59	23.28	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.73	23.42	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.57	23.26	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.60	22.29	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.66	23.35	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.61	23.30	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.51	23.20	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.70	23.39	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.62	23.31	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.65	23.34	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.61	22.30	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.66	23.35	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.82	23.51	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.55	23.24	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.48	23.17	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.53	23.22	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.56	23.25	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.56	22.25	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.47	22.16	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.19	22.88	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.86	22.55	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.69	22.38	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.46	22.15	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.48	22.17	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.54	21.23	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.76	22.45	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.85	22.54	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.63	22.32	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.52	22.21	33.00	PASS



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Band2	1.4MHz	16QAM	18900	3RB#1	21.66	22.35	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.44	22.13	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.56	21.25	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.37	22.06	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.83	22.52	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.69	22.38	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.48	22.17	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.65	22.34	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.46	22.15	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.52	21.21	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.46	23.15	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.73	23.42	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.75	23.44	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.55	22.24	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.61	22.30	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.67	22.36	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.56	22.25	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.60	23.29	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.35	23.04	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.35	23.04	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.80	22.49	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.56	22.25	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.59	22.28	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.60	22.29	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.68	23.37	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.68	23.37	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.50	23.19	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.46	22.15	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.53	22.22	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.49	22.18	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.48	22.17	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.41	22.10	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.86	22.55	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.42	22.11	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.59	21.28	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.68	21.37	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.69	21.38	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.69	21.38	33.00	PASS



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Band2	3MHz	16QAM	18900	1RB#0	21.46	22.15	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.55	22.24	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.48	22.17	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.76	21.45	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.61	21.30	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.55	21.24	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.59	21.28	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.67	22.36	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.84	22.53	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.02	22.71	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.76	21.45	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.55	21.24	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.61	21.30	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.58	21.27	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.73	23.42	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.55	23.24	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.36	23.05	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.63	22.32	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.72	22.41	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.69	22.38	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.68	22.37	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.67	23.36	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.42	23.11	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.33	23.02	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.81	22.50	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.83	22.52	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.64	22.33	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.66	22.35	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.64	23.33	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.46	23.15	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.55	23.24	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.84	22.53	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.67	22.36	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.71	22.40	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.75	22.44	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.43	22.12	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.20	22.89	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.14	22.83	33.00	PASS



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Band2	5MHz	16QAM	18625	12RB#0	20.88	21.57	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.93	21.62	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.91	21.60	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.73	21.42	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.58	22.27	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.72	22.41	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.29	21.98	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.65	21.34	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.53	21.22	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.46	21.15	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.62	21.31	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.72	22.41	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.65	22.34	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.44	22.13	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.85	21.54	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.68	21.37	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.68	21.37	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.60	21.29	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.49	23.18	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.83	23.52	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.49	23.18	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.62	22.31	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.61	22.30	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.58	22.27	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.64	22.33	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.41	23.10	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.51	23.20	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.24	22.93	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.60	22.29	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.60	22.29	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.56	22.25	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.53	22.22	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.83	23.52	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.61	23.30	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.41	23.10	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.84	22.53	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.61	22.30	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.62	22.31	33.00	PASS



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Band2	10MHz	QPSK	19150	50RB#0	21.79	22.48	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.54	22.23	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.67	22.36	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.56	22.25	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.51	21.20	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.69	21.38	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.65	21.34	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.66	21.35	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.74	22.43	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.43	22.12	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.63	22.32	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.72	21.41	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.65	21.34	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.45	21.14	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.39	21.08	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.70	22.39	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.55	22.24	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.58	22.27	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.82	21.51	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.69	21.38	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.56	21.25	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.67	21.36	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.59	23.28	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.67	23.36	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.64	23.33	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.74	22.43	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.70	22.39	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.70	22.39	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.67	22.36	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.50	23.19	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.55	23.24	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.59	23.28	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.68	22.37	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.61	22.30	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.54	22.23	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.64	22.33	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.77	23.46	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.64	23.33	33.00	PASS



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Band2	15MHz	QPSK	19125	1RB#74	22.46	23.15	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.89	22.58	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.75	22.44	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.68	22.37	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.77	22.46	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.72	22.41	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.50	22.19	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.27	21.96	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.81	21.50	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.77	21.46	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.76	21.45	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.70	21.39	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.65	22.34	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.43	22.12	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.59	22.28	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.64	21.33	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.59	21.28	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.58	21.27	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.64	21.33	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.95	22.64	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.88	22.57	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.06	21.75	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.84	21.53	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.63	21.32	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.50	21.19	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.65	21.34	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.33	23.02	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.70	23.39	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.54	23.23	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.71	22.40	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.65	22.34	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.65	22.34	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.65	22.34	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.43	23.12	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.82	23.51	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.36	23.05	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.92	22.61	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.51	22.20	33.00	PASS



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Band2	20MHz	QPSK	18900	50RB#50	21.52	22.21	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.90	22.59	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.37	23.06	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.78	23.47	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.35	23.04	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.89	22.58	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.72	22.41	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.67	22.36	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.57	22.26	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.46	22.15	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.78	22.47	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.88	22.57	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.86	21.55	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.72	21.41	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.80	21.49	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.69	21.38	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.58	22.27	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.31	22.00	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.21	21.90	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.71	21.40	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.38	21.07	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.41	21.10	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.43	21.12	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.78	22.47	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.35	23.04	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.30	21.99	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.00	21.69	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.97	21.66	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.61	21.30	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.00	21.69	33.00	PASS

Remark:

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

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

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

The conducted Power is measured by Base Station Simulator



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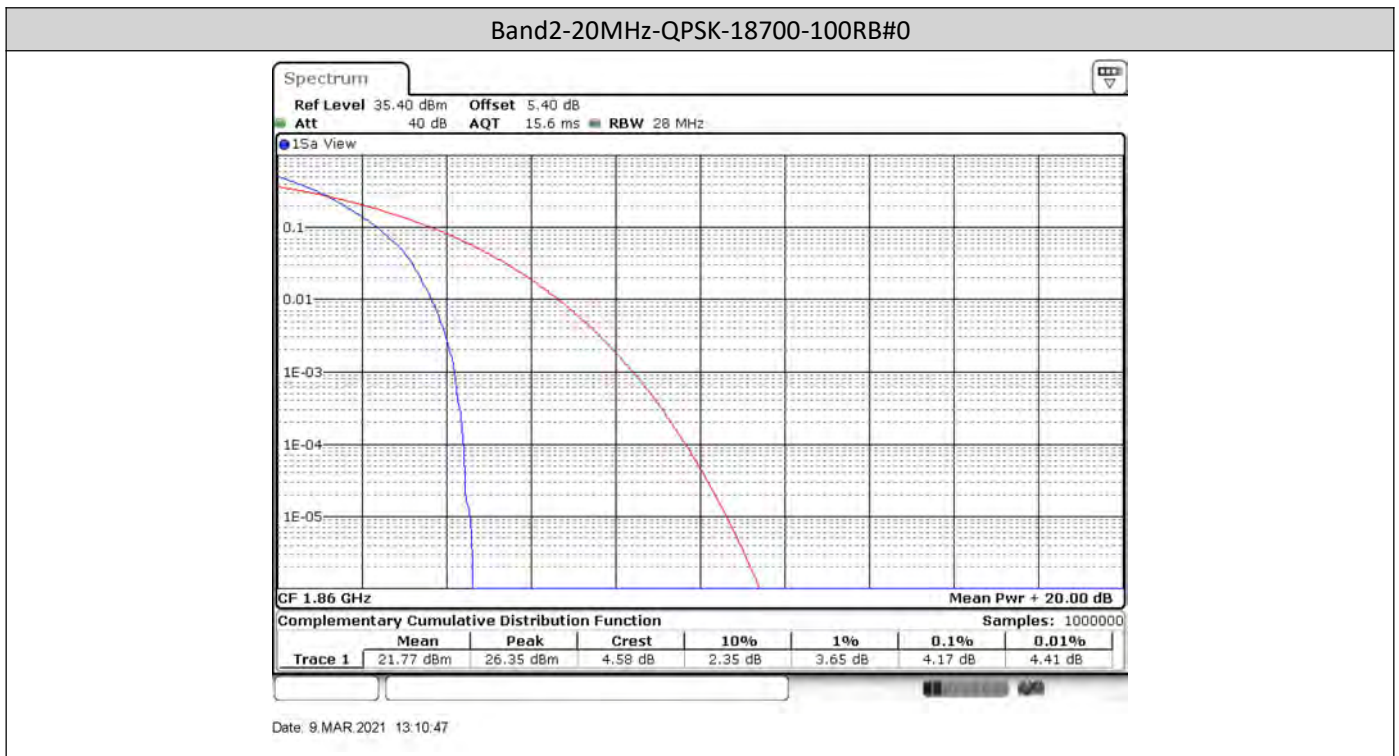


2. Peak-to-Average Ratio (CCDF)

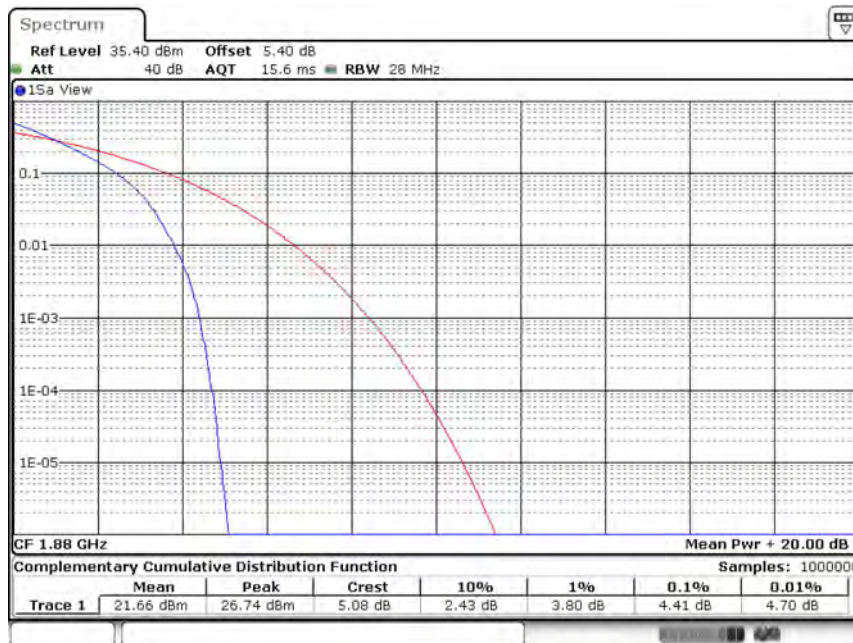
2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	4.17	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.41	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.26	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.07	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.19	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.13	13	PASS

2.2. Test Plots



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



Date: 9.MAR.2021 13:11:10

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



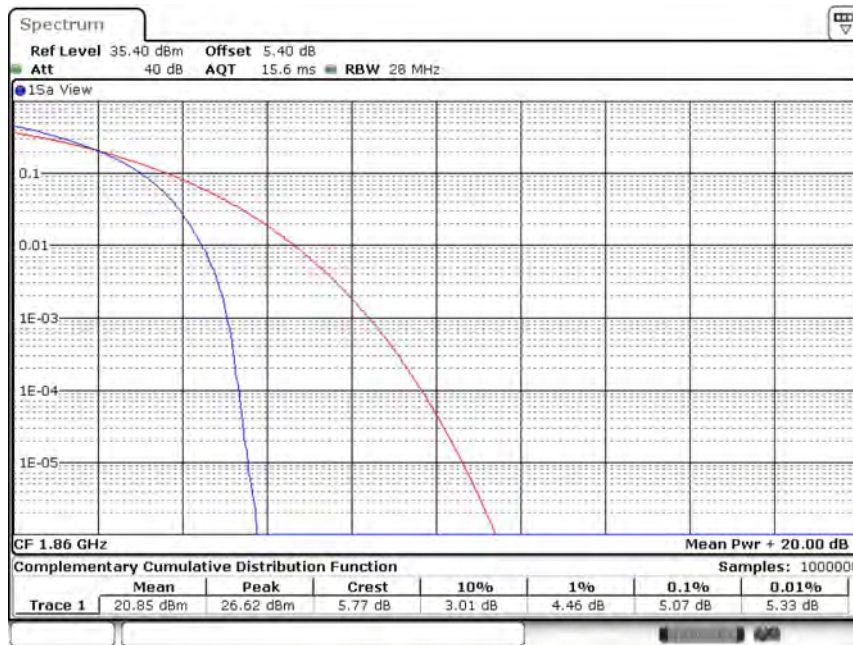
Date: 9.MAR.2021 13:11:33



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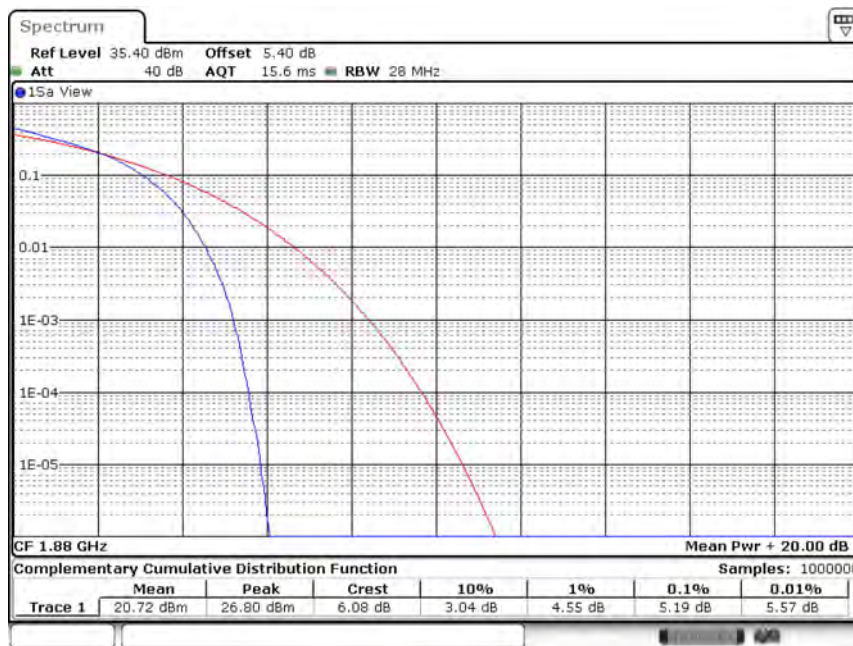


Band2-20MHz-16QAM-18700-100RB#0



Date: 9.MAR.2021 13:10:58

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



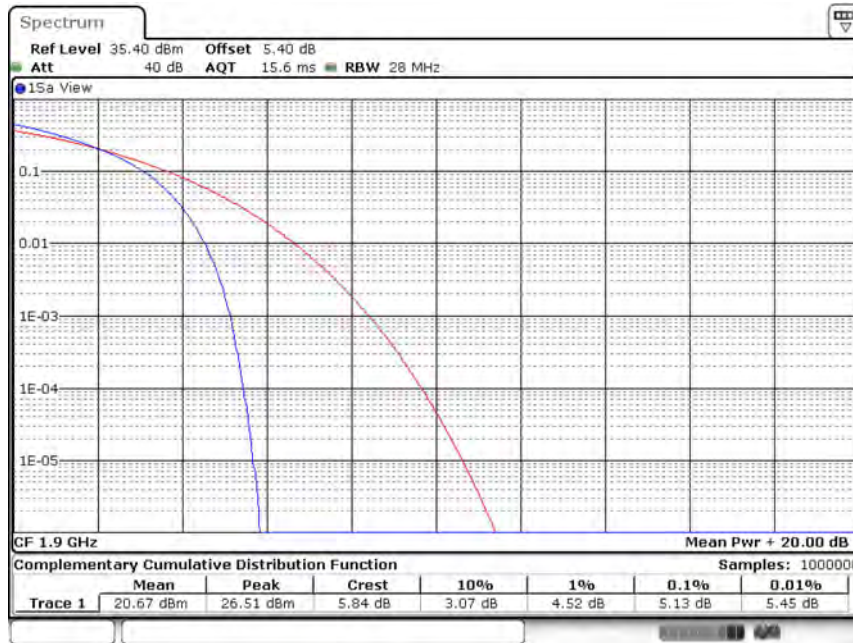
Date: 9.MAR.2021 13:11:21



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



Date: 9.MAR.2021 13:11:44



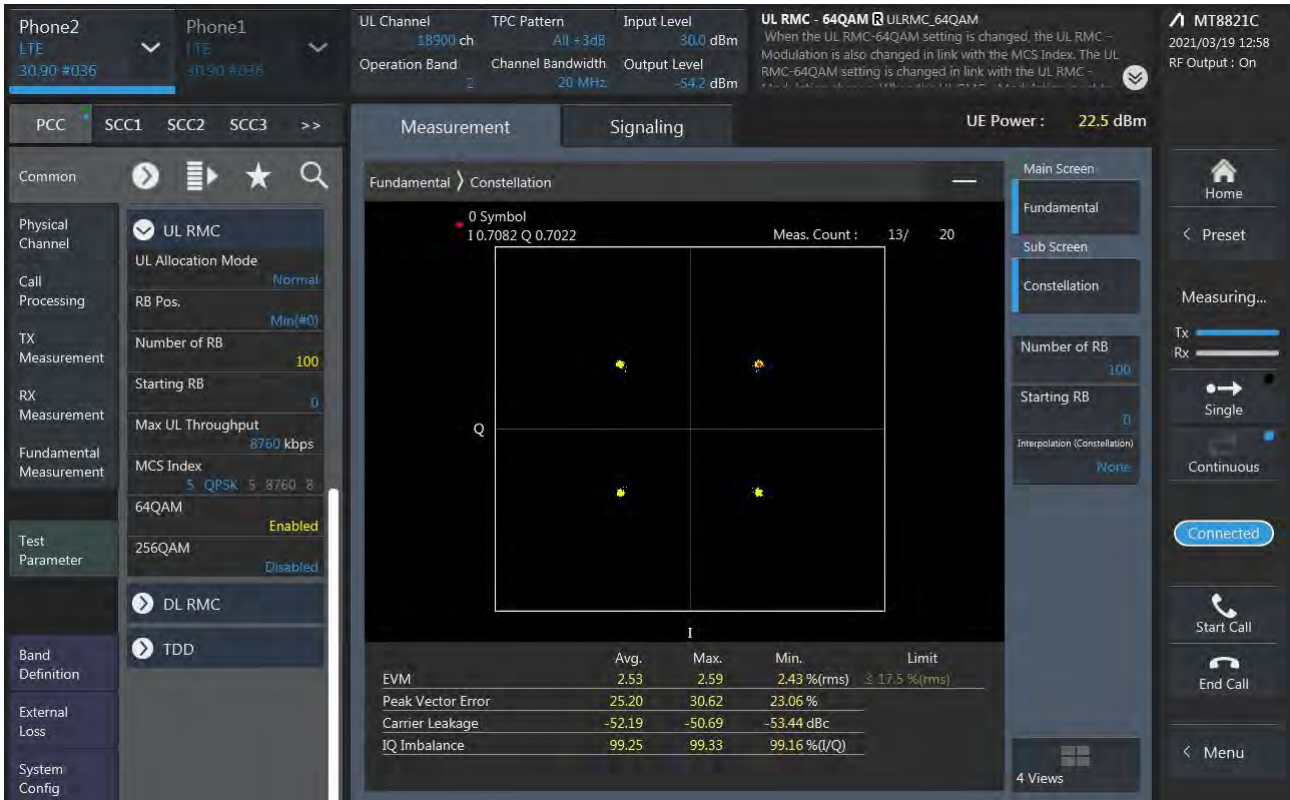
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH

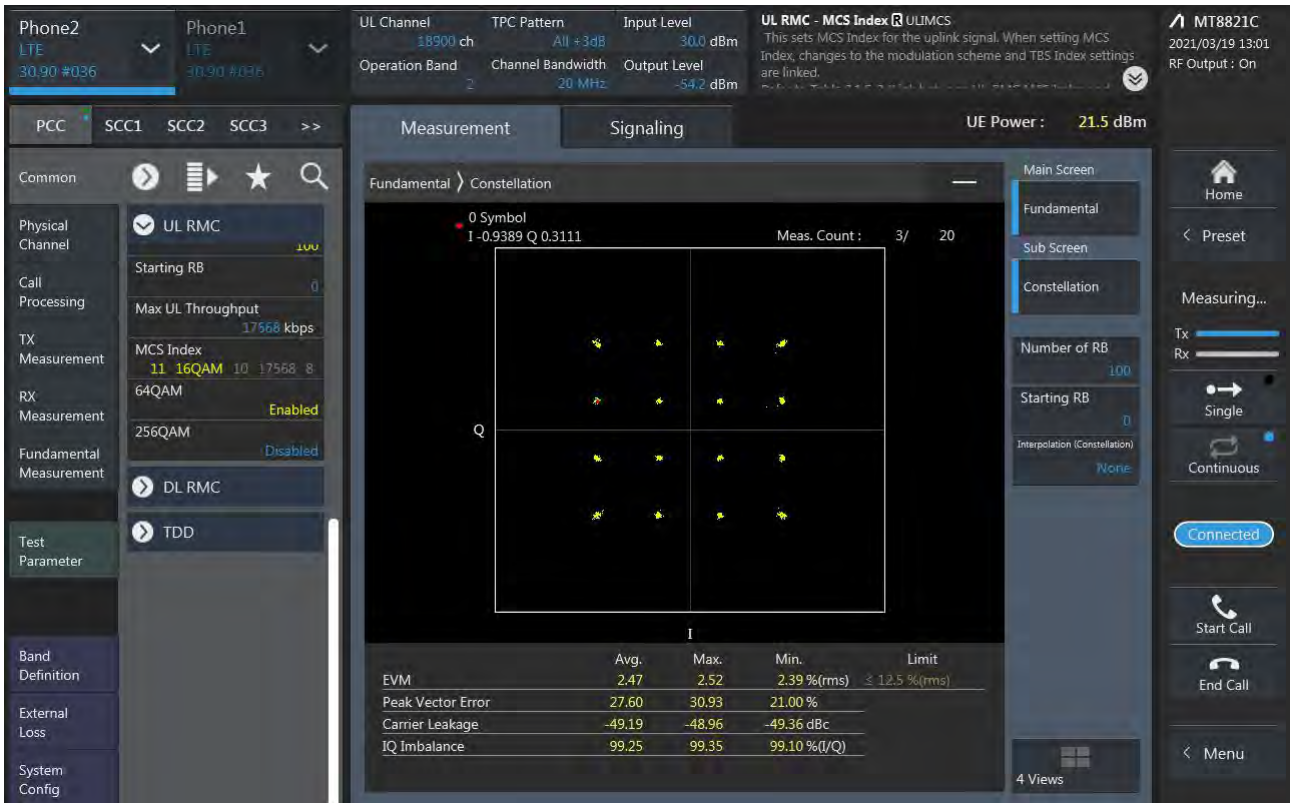


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3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.091	1.305	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.091	1.308	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.091	1.308	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.091	1.305	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.091	1.296	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.091	1.302	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.697	3.012	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.691	3.000	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.691	3.012	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.685	2.964	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.685	2.970	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.691	2.982	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.466	4.920	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.476	4.920	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.476	4.930	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	4.970	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.496	4.960	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.496	4.960	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.911	9.780	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.911	9.780	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.911	9.760	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.911	9.780	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	13.397	14.730	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.427	14.760	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.397	14.730	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.397	14.730	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.427	14.790	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.427	14.670	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.782	19.280	PASS



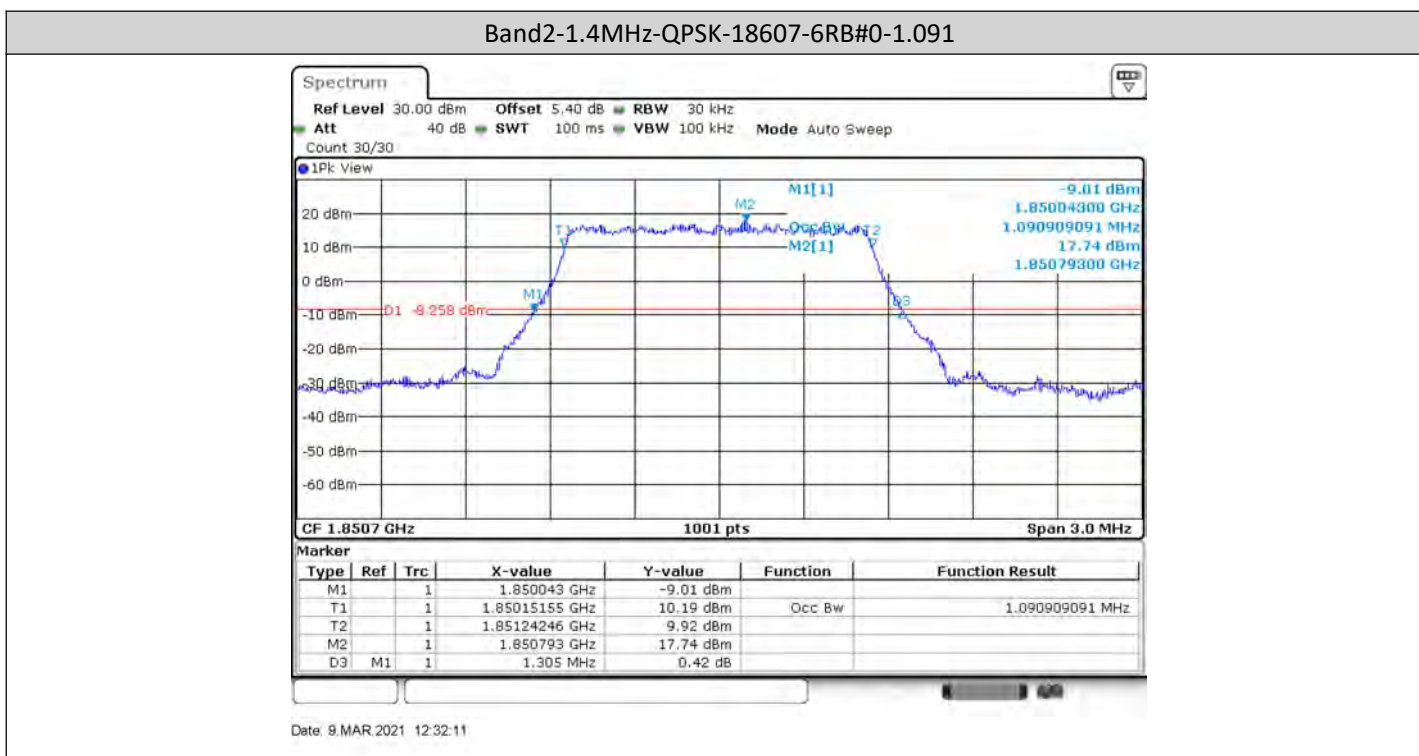
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Band2	20MHz	QPSK	18900	100RB#0	17.862	19.560	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.822	19.400	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.822	19.320	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.862	19.480	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.822	19.320	PASS

4.2. Test Plots



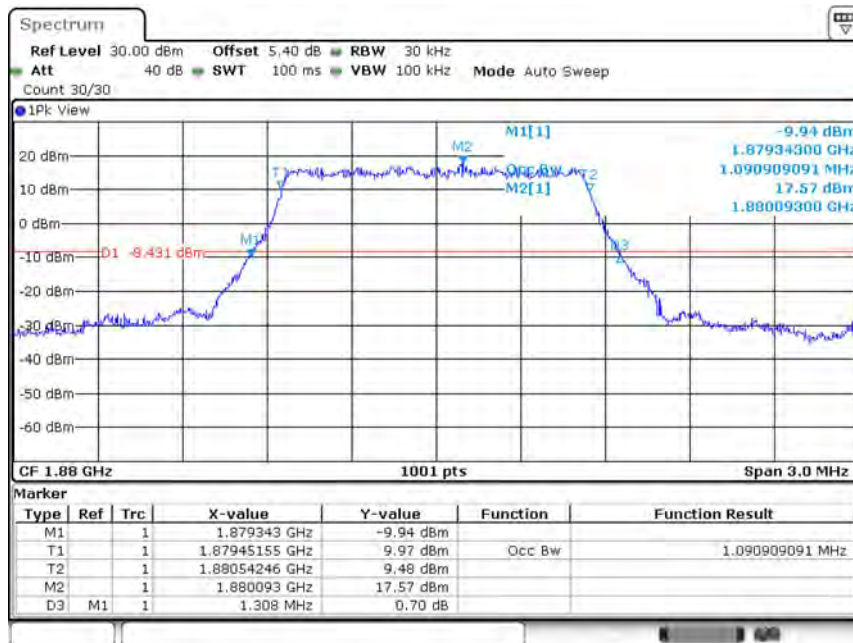
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 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

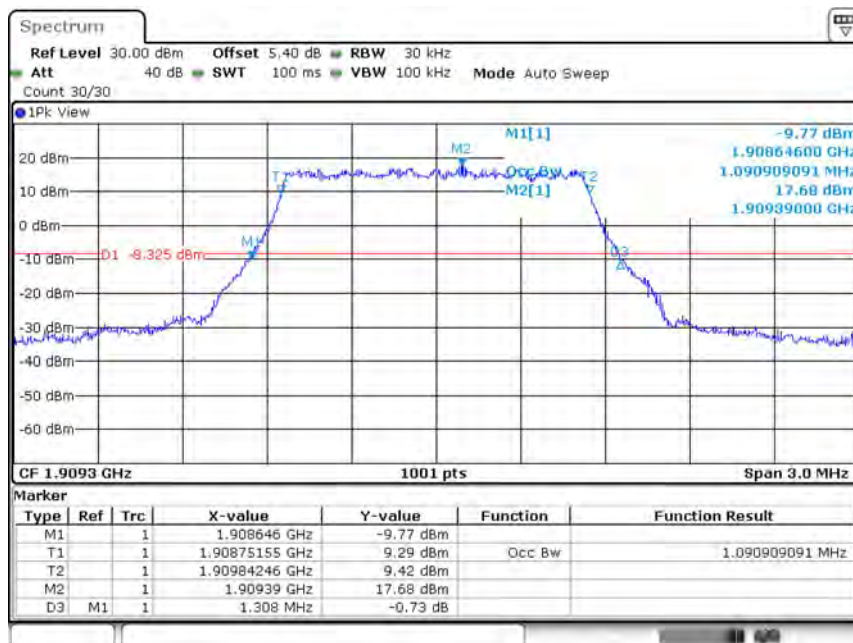


Band2-1.4MHz-QPSK-18900-6RB#0-1.091



Date: 9.MAR.2021 12:32:37

Band2-1.4MHz-QPSK-19193-6RB#0-1.091



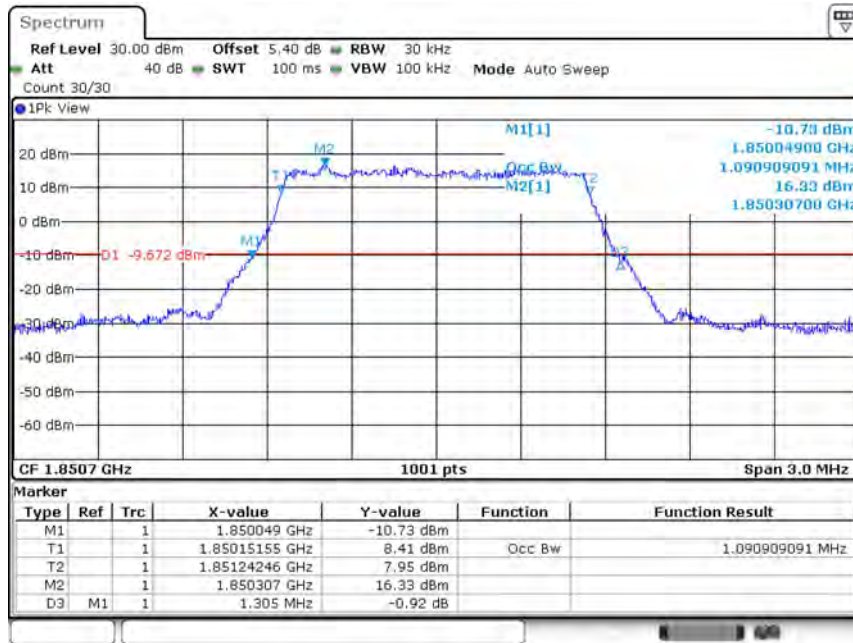
Date: 9.MAR.2021 12:33:03



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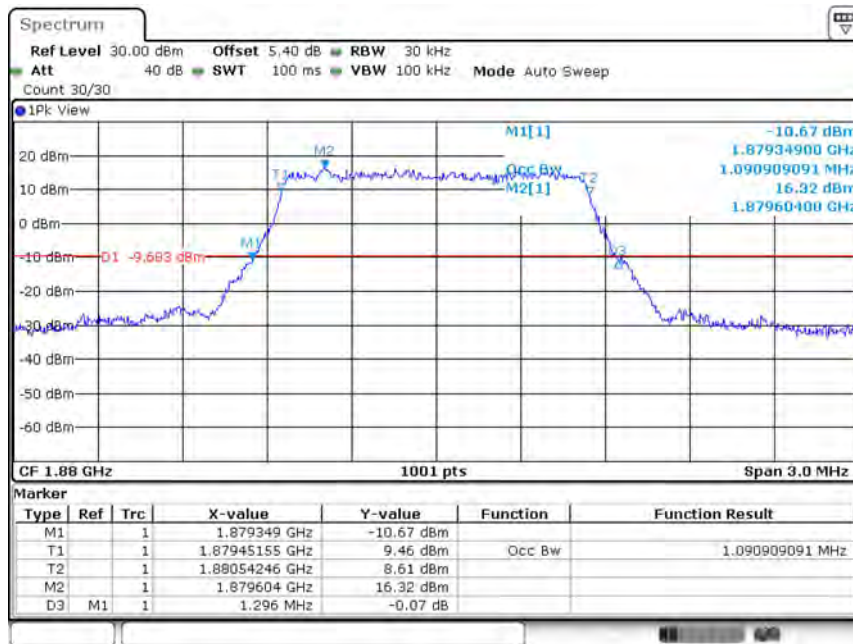


Band2-1.4MHz-16QAM-18607-6RB#0-1.091



Date: 9.MAR.2021 12:32:24

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



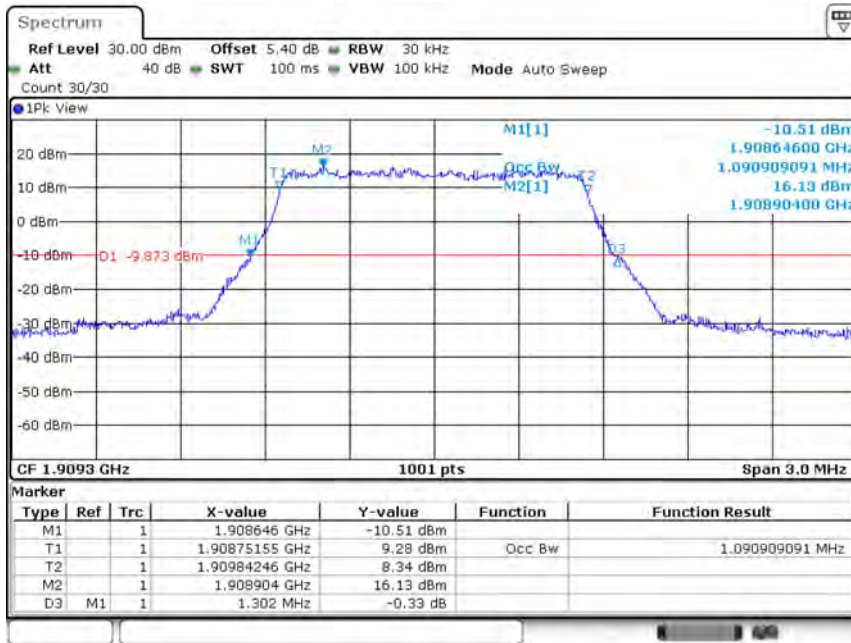
Date: 9.MAR.2021 12:32:49



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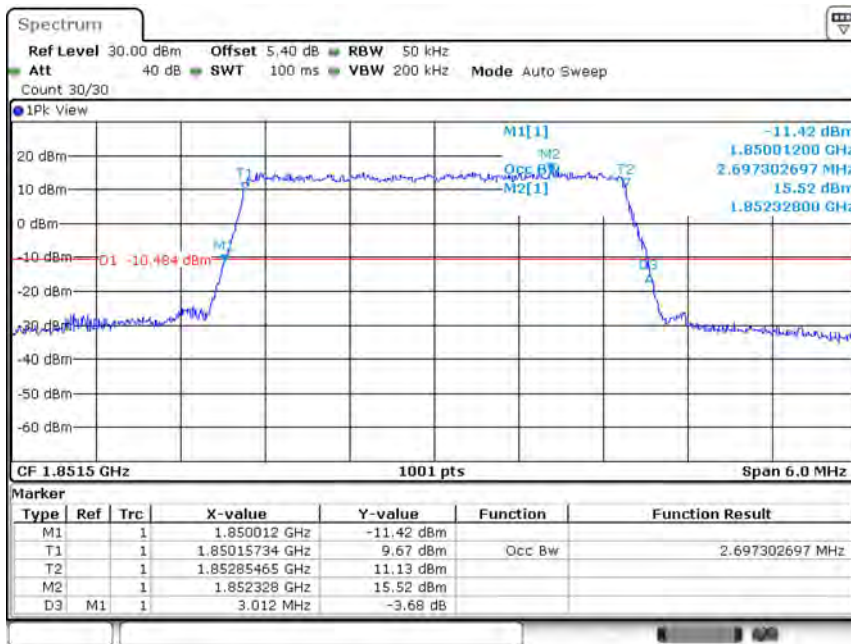


Band2-1.4MHz-16QAM-19193-6RB#0-1.091



Date: 9 MAR 2021 12:33:16

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



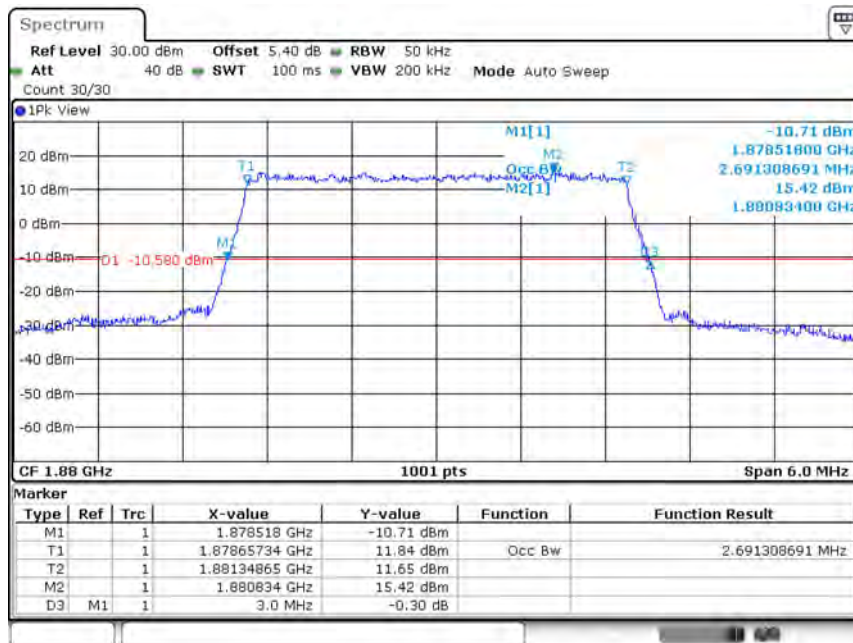
Date: 9 MAR 2021 12:33:34



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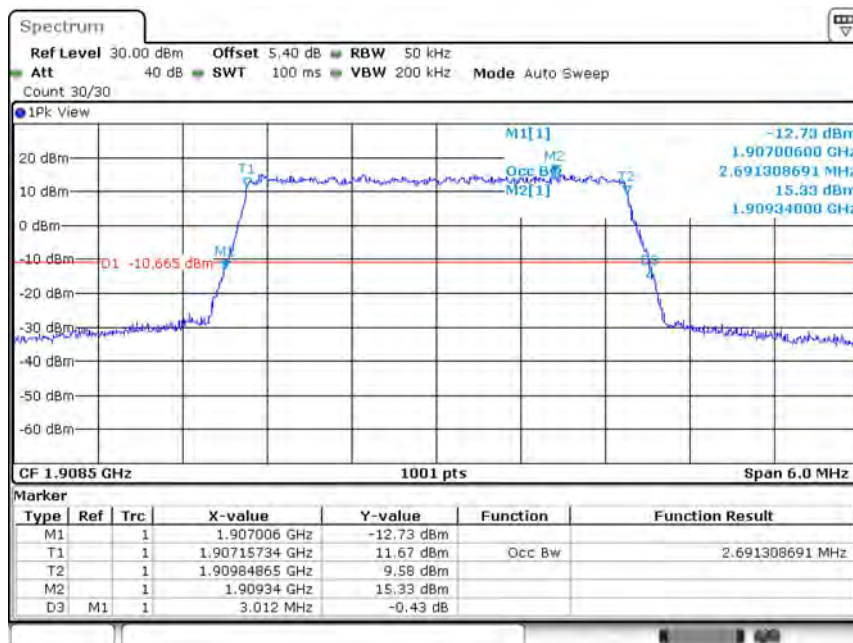


Band2-3MHz-QPSK-18900-15RB#0-2.691



Date: 9 MAR 2021 12:34:00

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



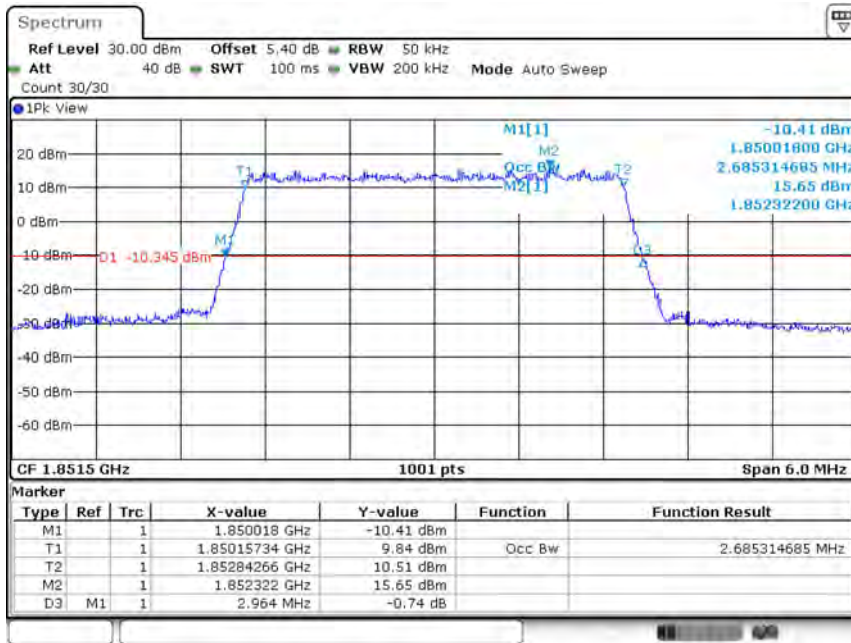
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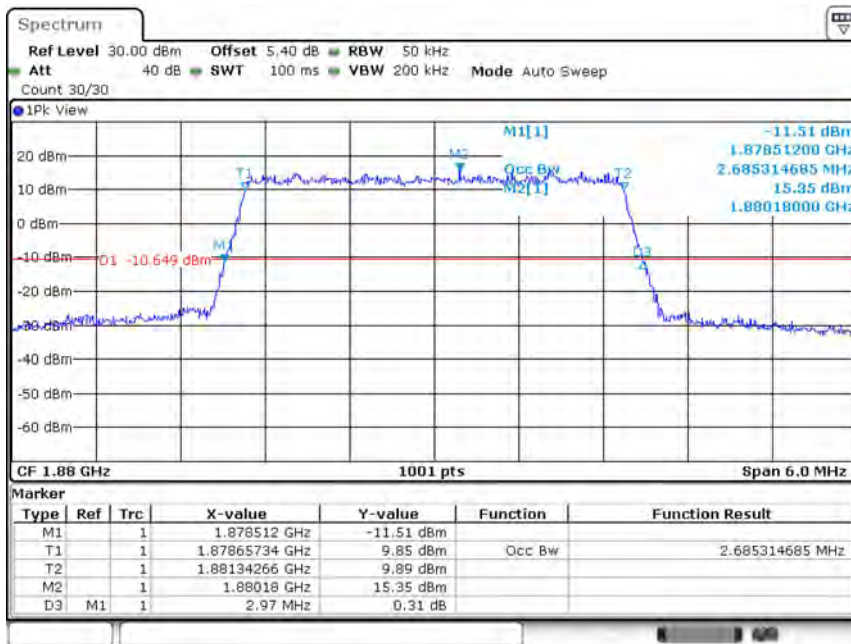


Band2-3MHz-16QAM-18615-15RB#0-2.685



Date: 9 MAR 2021 12:33:47

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



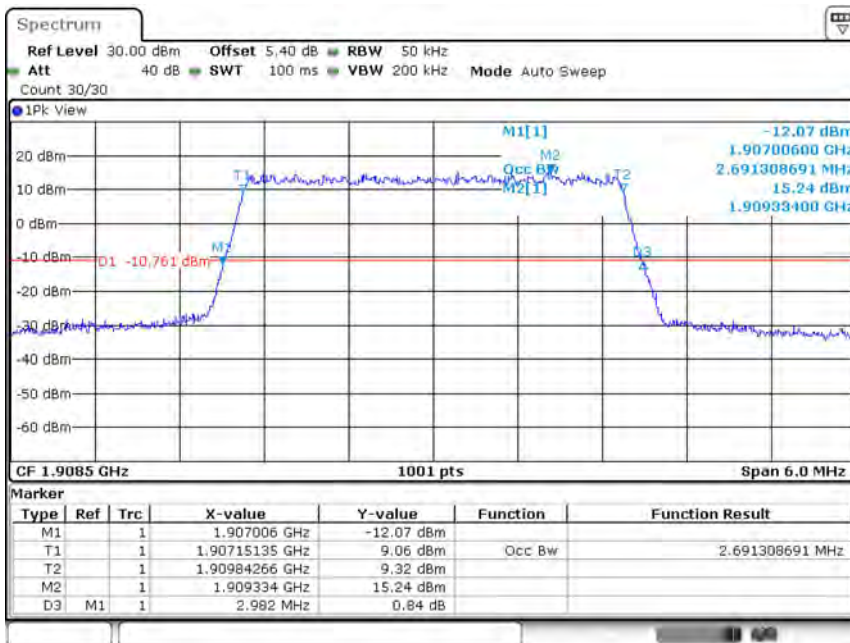
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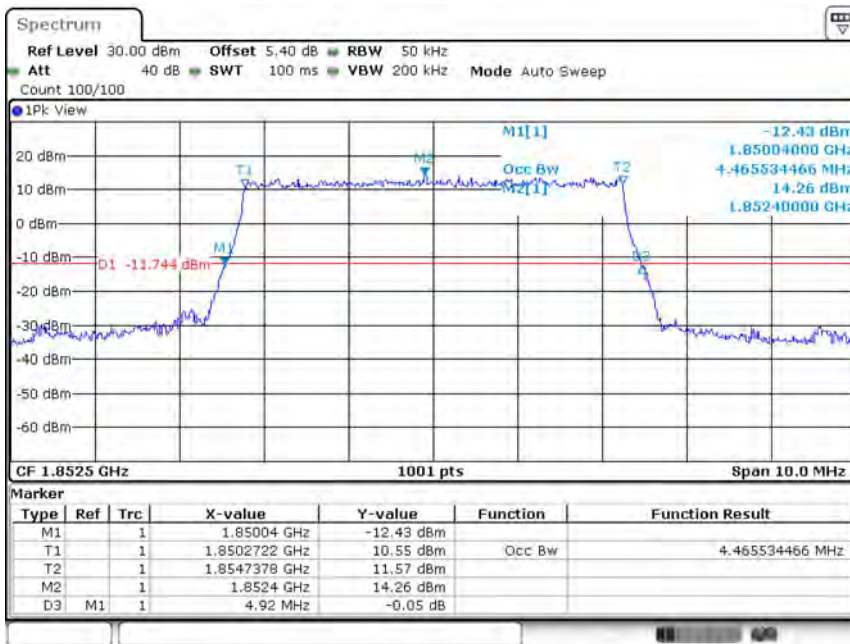


Band2-3MHz-16QAM-19185-15RB#0-2.691



Date: 9 MAR 2021 12:34:38

Band2-5MHz-QPSK-18625-25RB#0-4.466



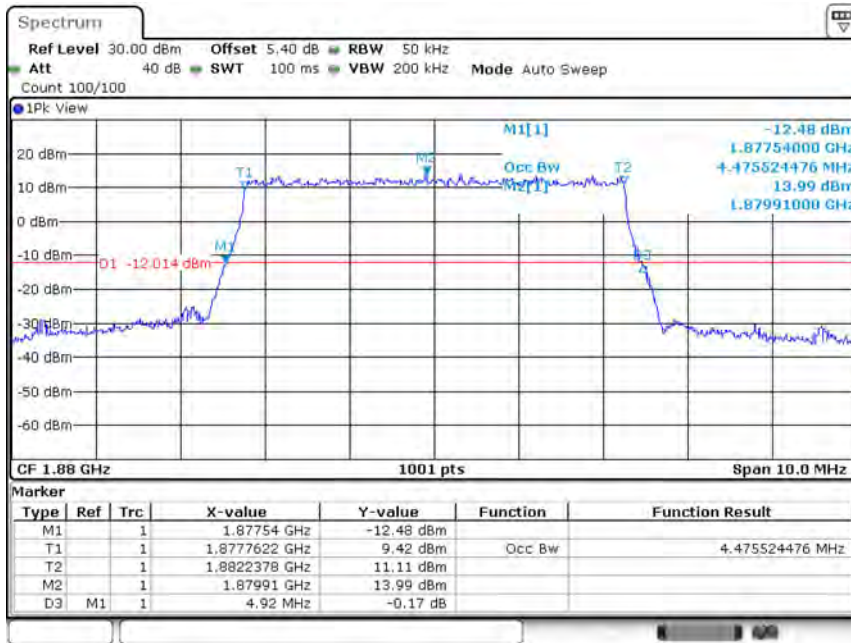
Date: 9 MAR 2021 12:35:03



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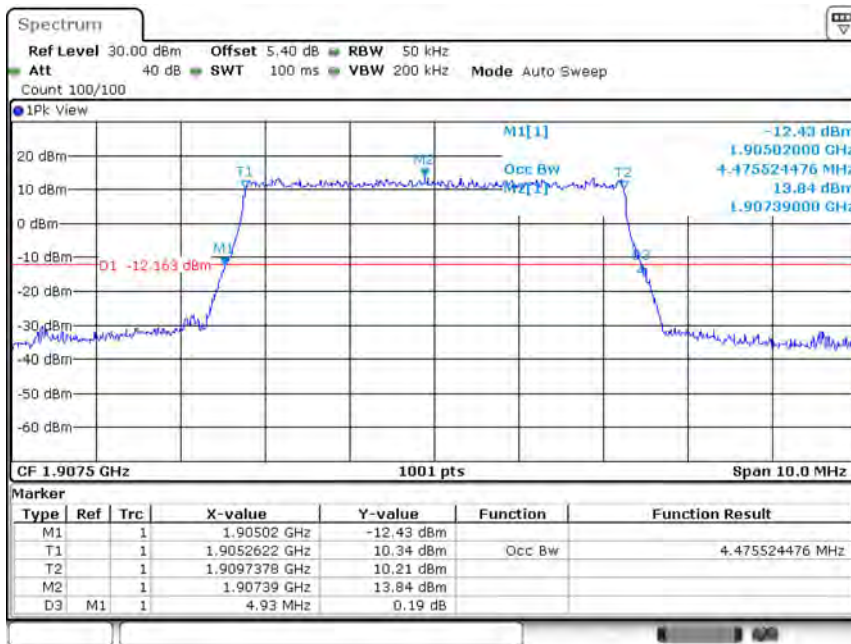


Band2-5MHz-QPSK-18900-25RB#0-4.476



Date: 9.MAR.2021 12:35:43

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



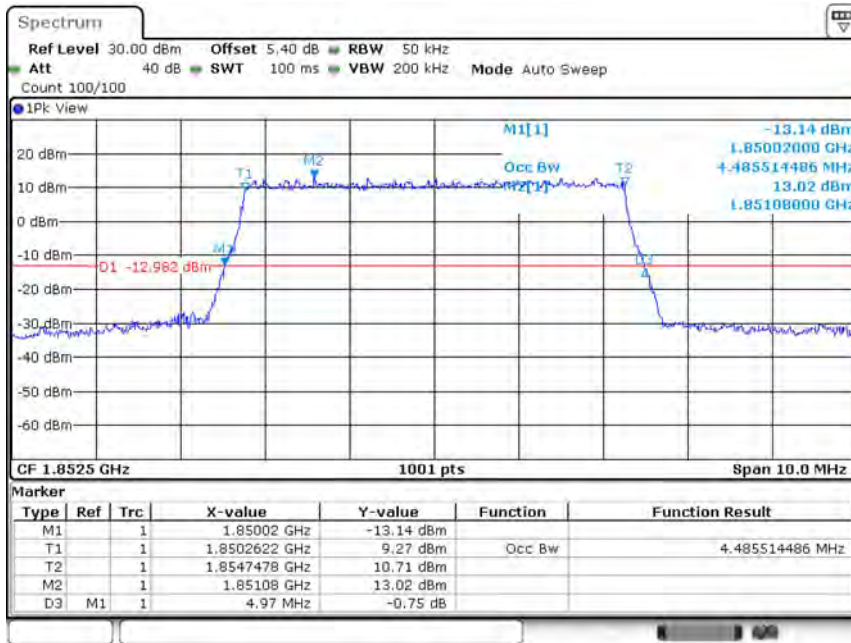
Date: 9.MAR.2021 12:36:23



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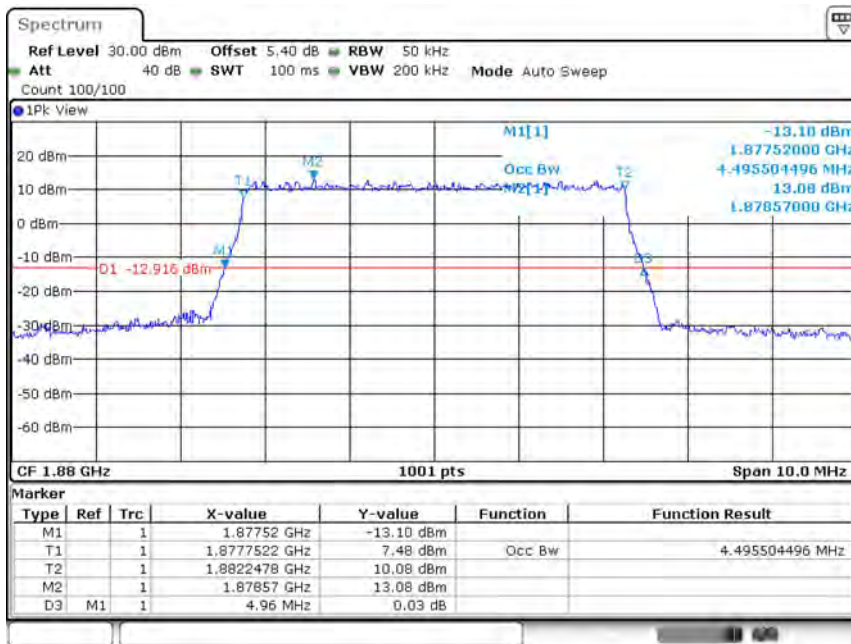


Band2-5MHz-16QAM-18625-25RB#0-4.486



Date: 9 MAR 2021 12:35:23

Band2-5MHz-16QAM-18900-25RB#0-4.496



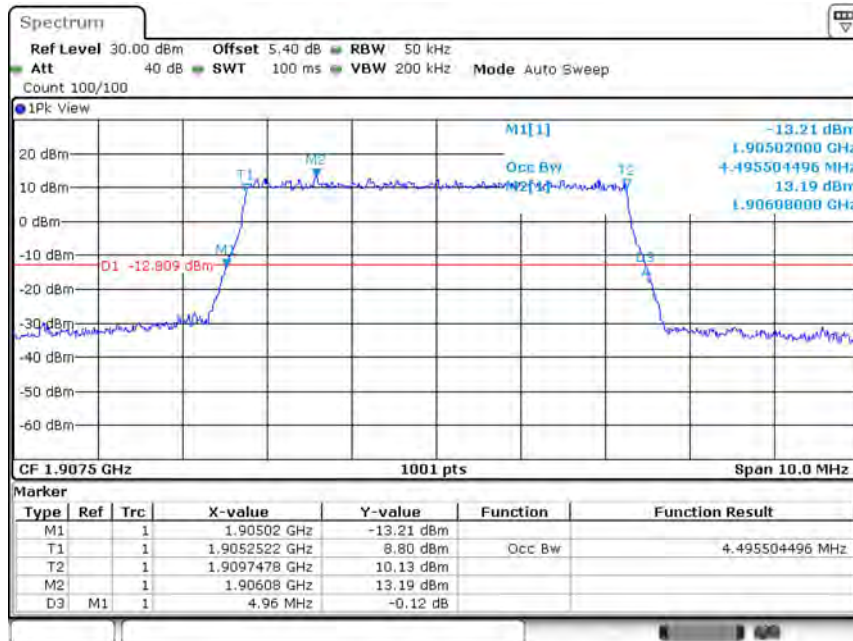
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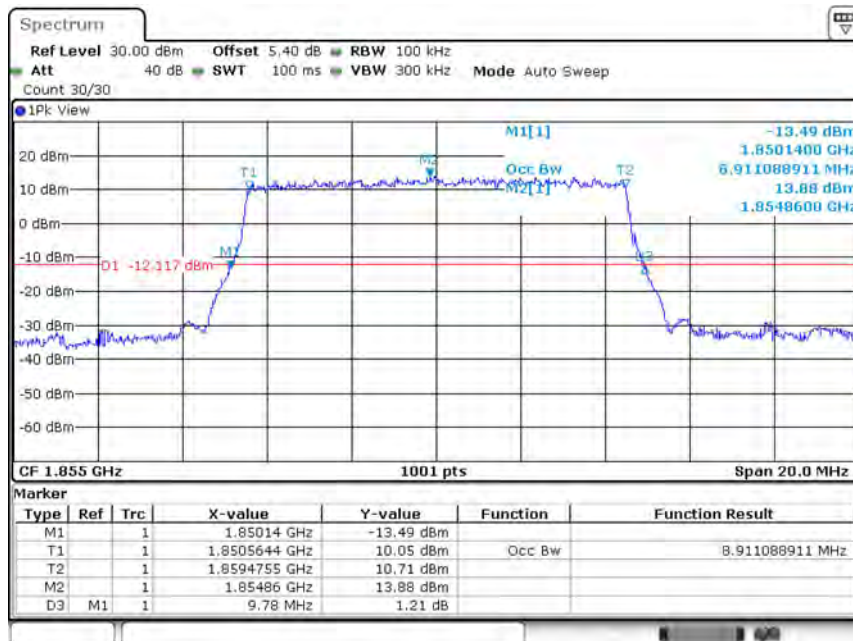


Band2-5MHz-16QAM-19175-25RB#0-4.496



Date: 9 MAR 2021 12:36:43

Band2-10MHz-QPSK-18650-50RB#0-8.911



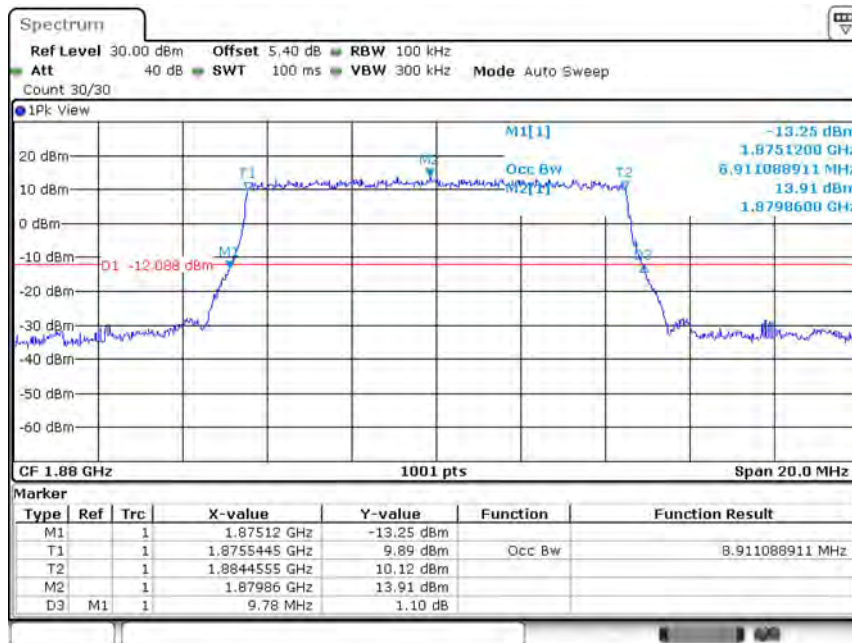
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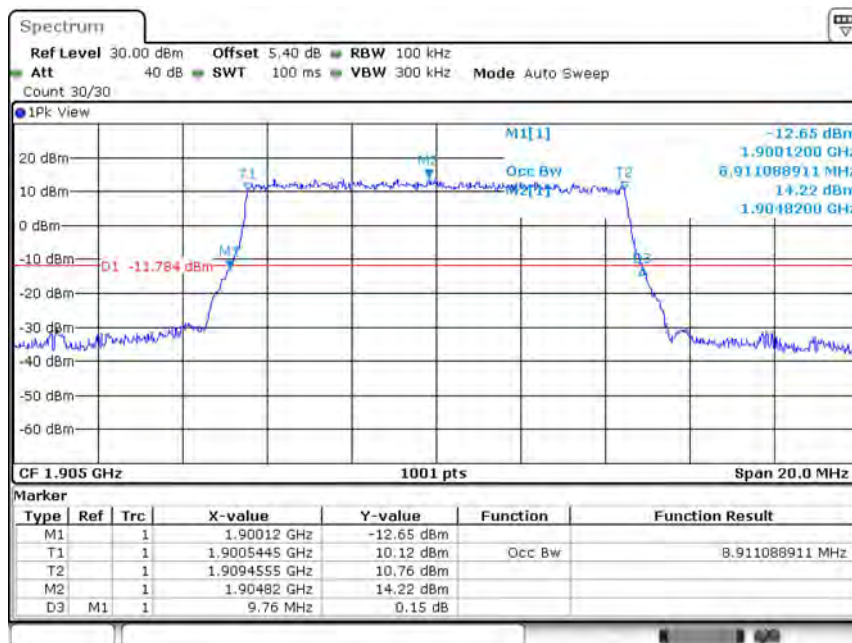


Band2-10MHz-QPSK-18900-50RB#0-8.911



Date: 9 MAR 2021 12:37:26

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



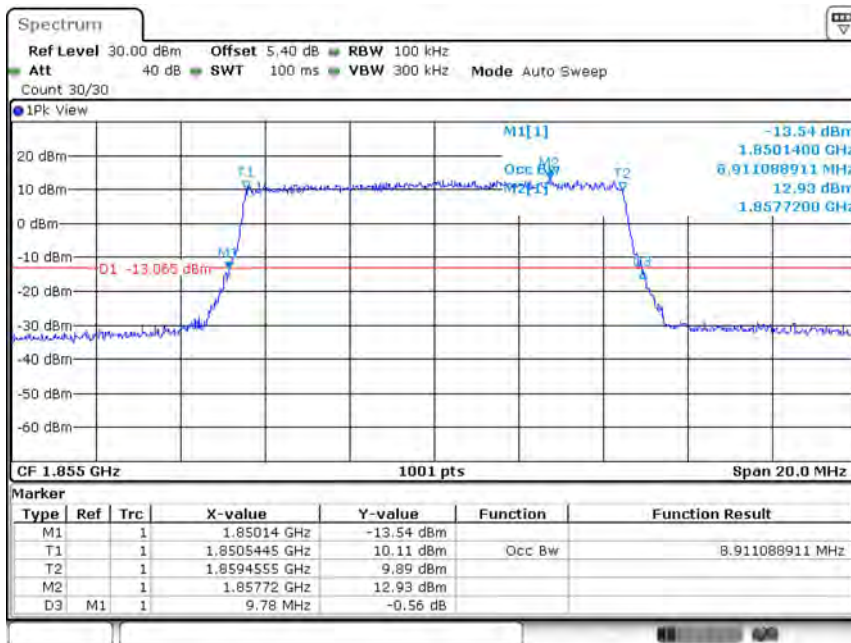
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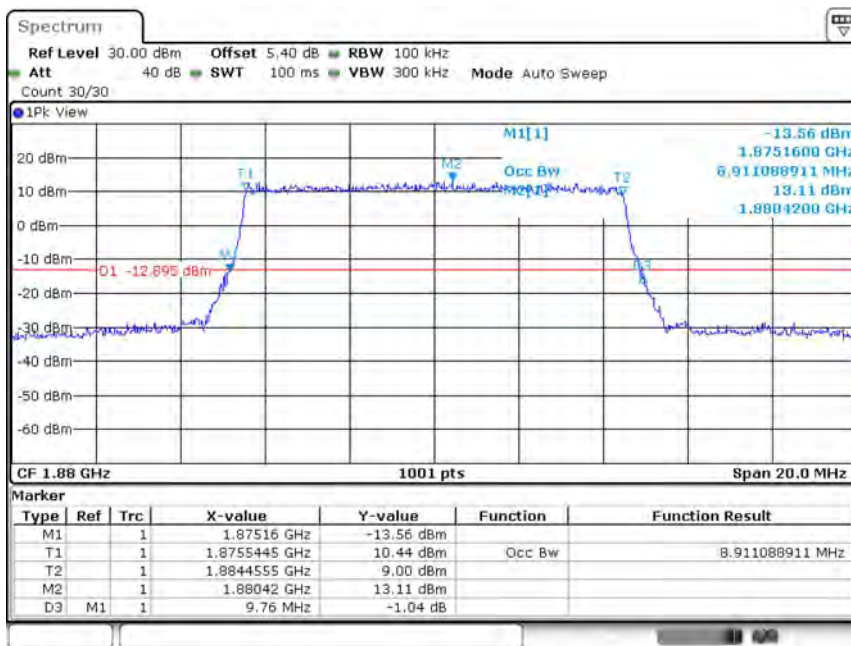


Band2-10MHz-16QAM-18650-50RB#0-8.911



Date: 9 MAR 2021 12:37:13

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



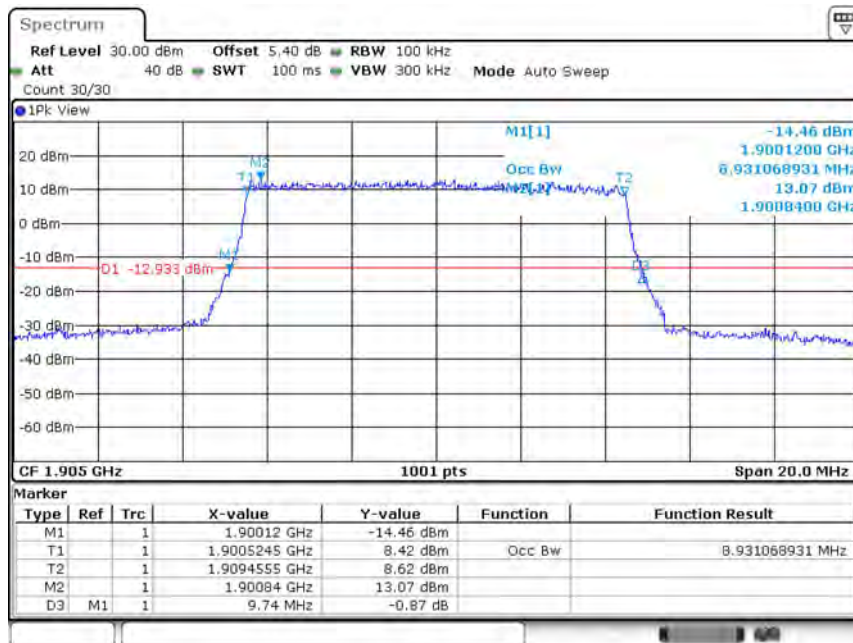
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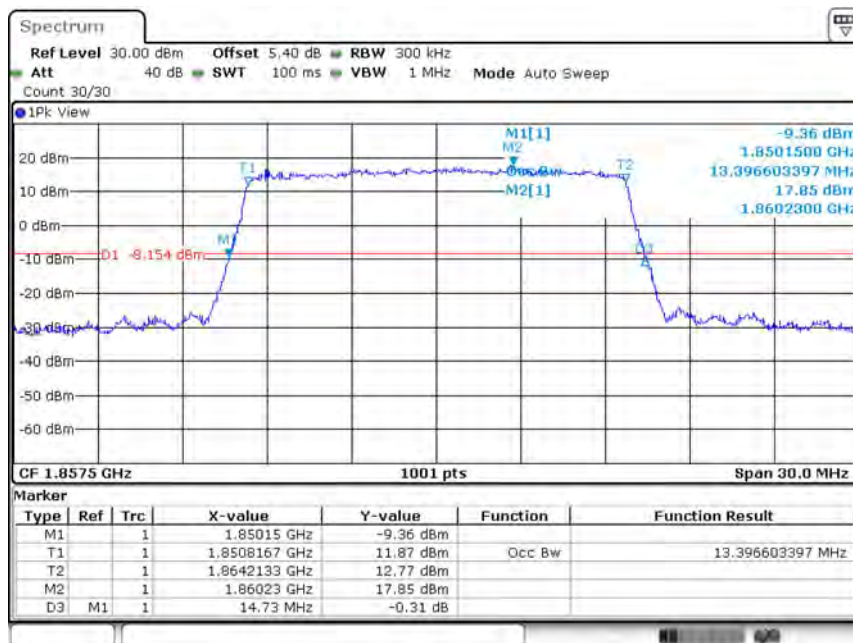


Band2-10MHz-16QAM-19150-50RB#0-8.931



Date: 9.MAR.2021 12:38:05

Band2-15MHz-QPSK-18675-75RB#0-13.397



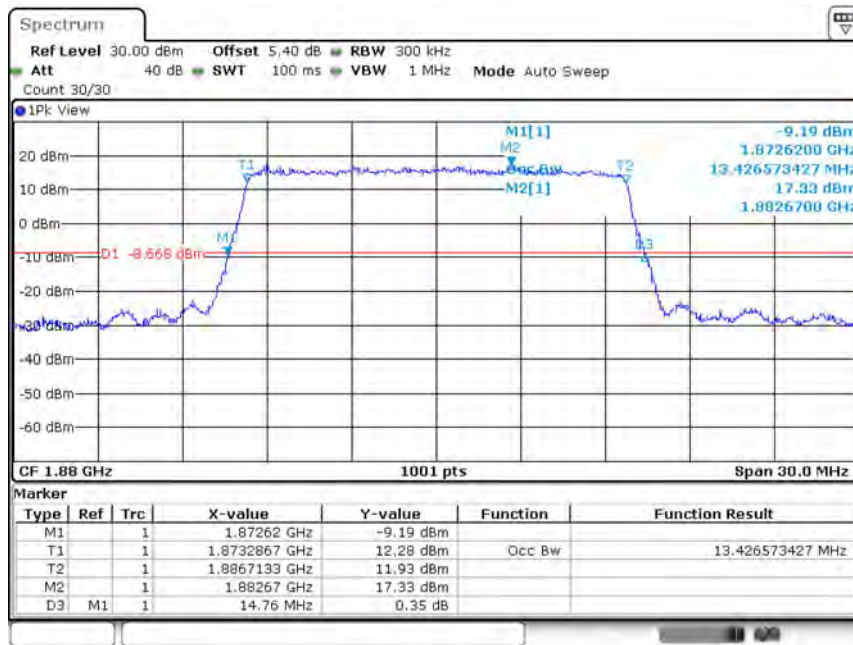
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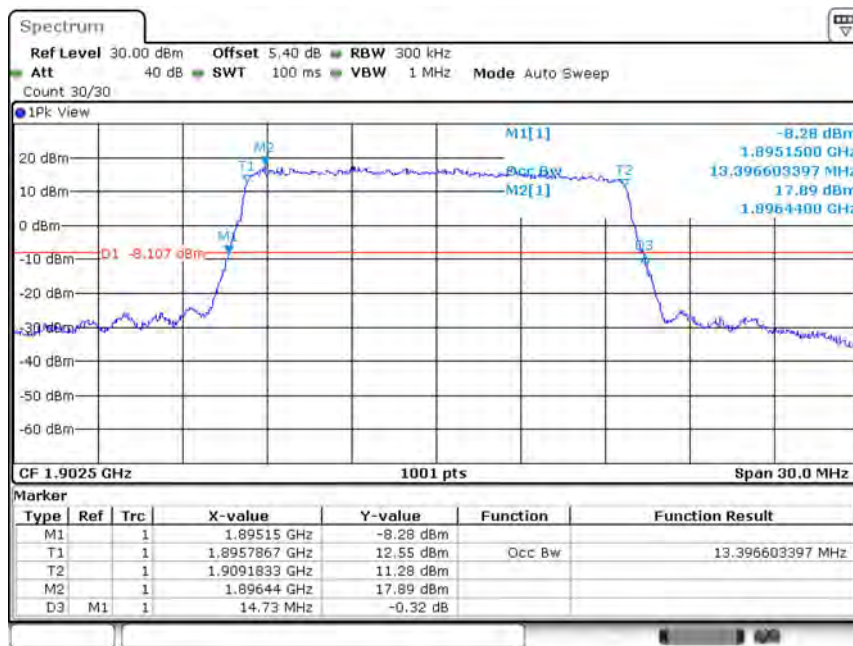


Band2-15MHz-QPSK-18900-75RB#0-13.427



Date: 9 MAR 2021 12:38:48

Band2-15MHz-QPSK-19125-75RB#0-13.397



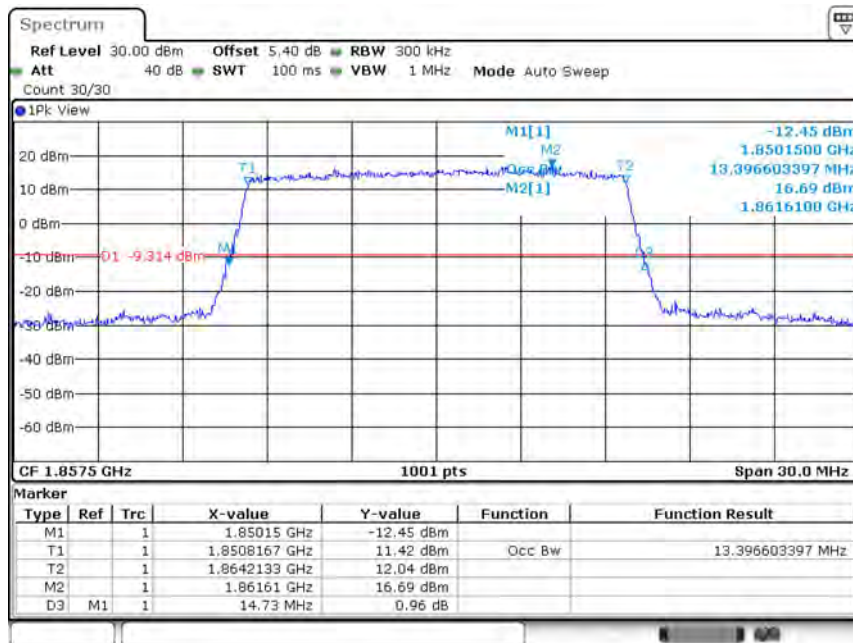
Date: 9 MAR 2021 12:39:14



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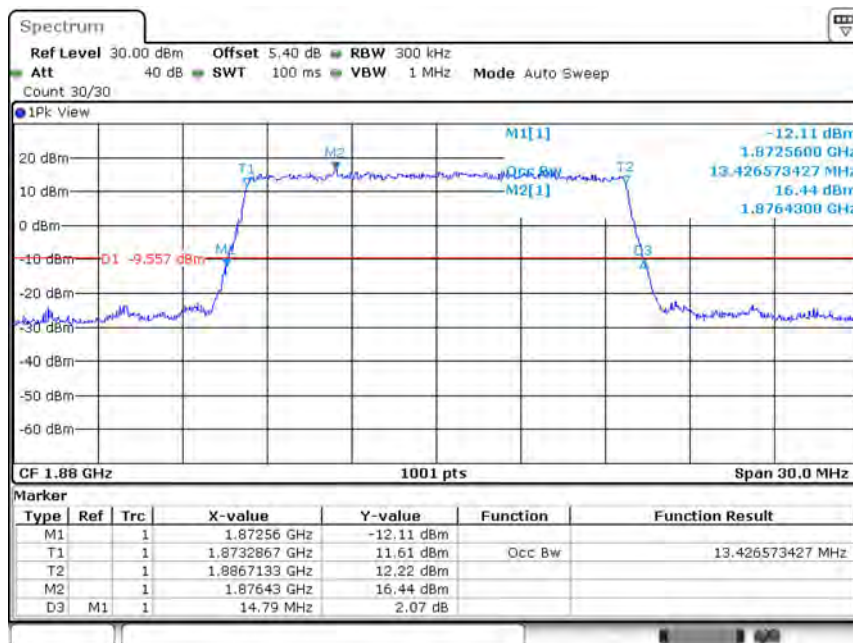


Band2-15MHz-16QAM-18675-75RB#0-13.397



Date: 9.MAR.2021 12:38:35

Band2-15MHz-16QAM-18900-75RB#0-13.427



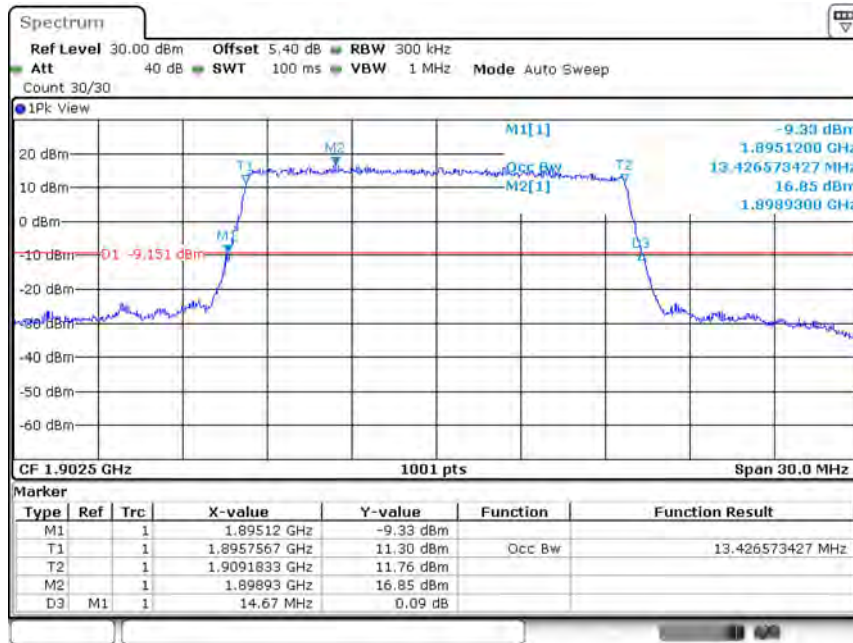
Date: 9.MAR.2021 12:39:01



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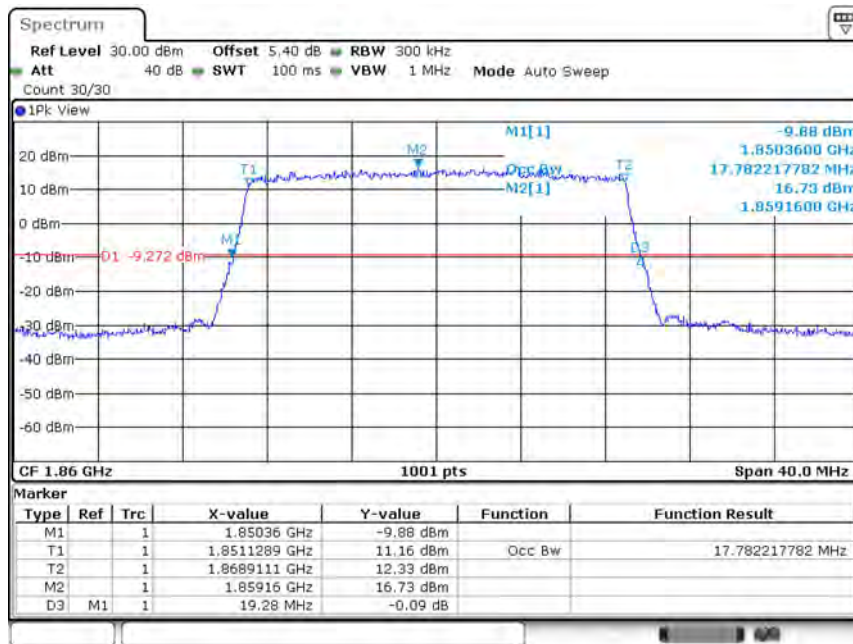


Band2-15MHz-16QAM-19125-75RB#0-13.427



Date: 9.MAR.2021 12:39:27

Band2-20MHz-QPSK-18700-100RB#0-17.782



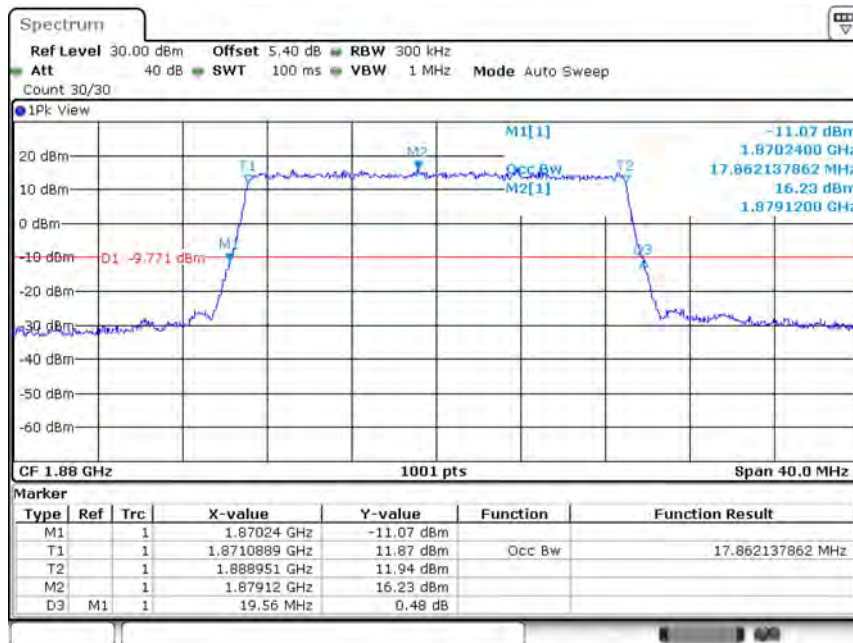
Date: 9.MAR.2021 12:39:44



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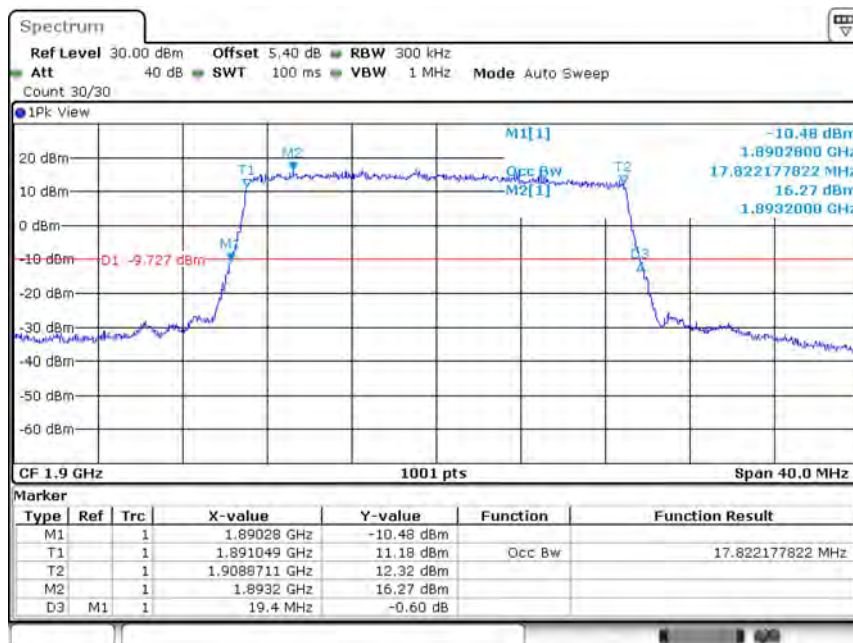


Band2-20MHz-QPSK-18900-100RB#0-17.862



Date: 9.MAR.2021 12:40:11

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



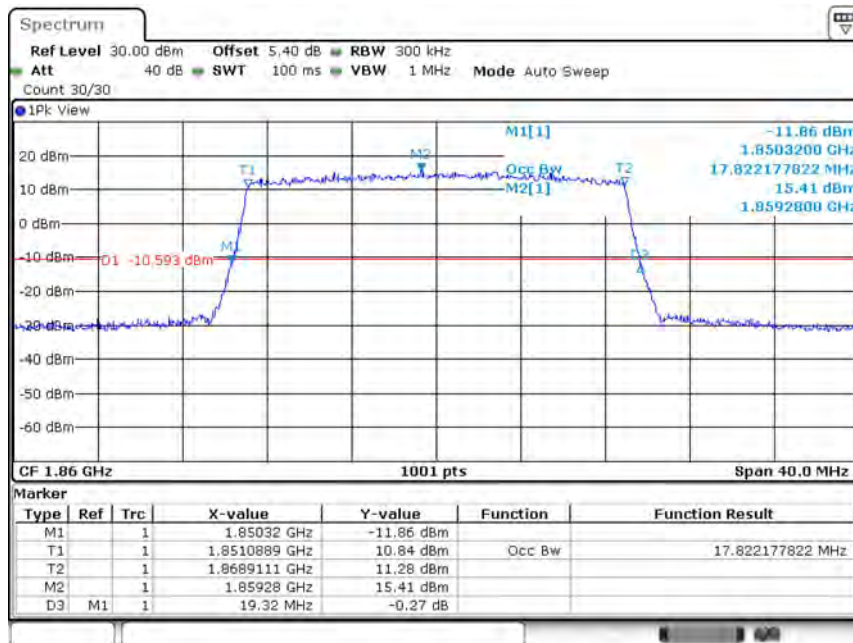
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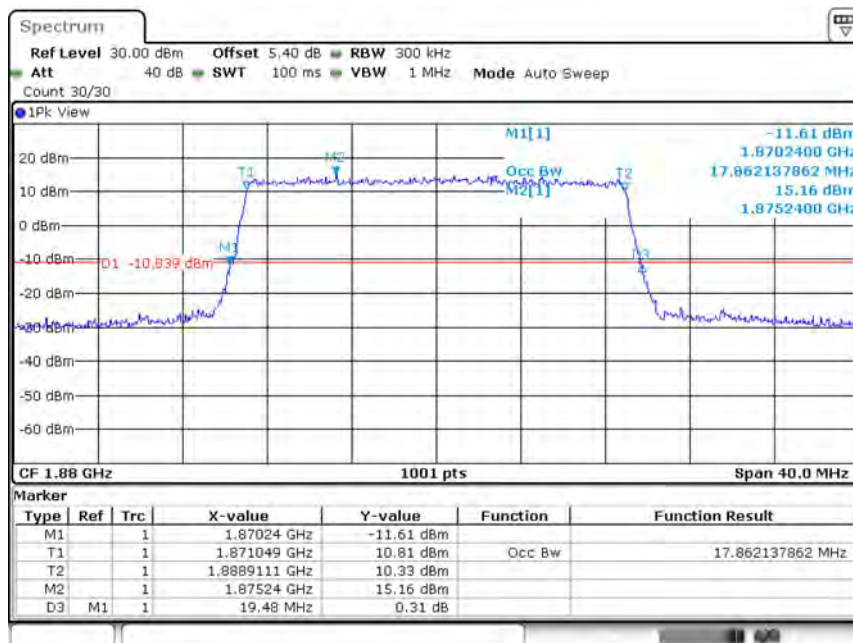


Band2-20MHz-16QAM-18700-100RB#0-17.822



Date: 9 MAR 2021 12:39:58

Band2-20MHz-16QAM-18900-100RB#0-17.862



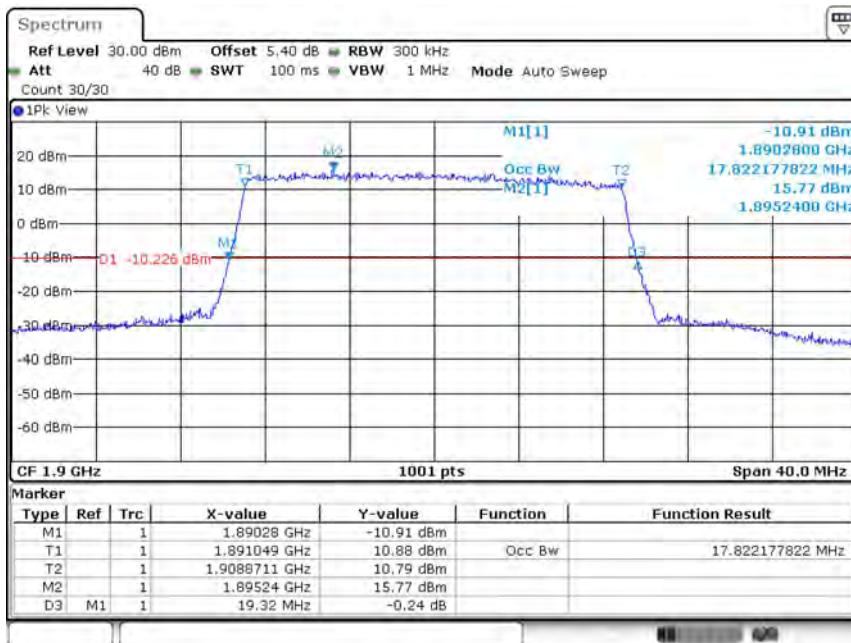
Date: 9 MAR 2021 12:40:23



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



Date 9 MAR 2021 12:40:49

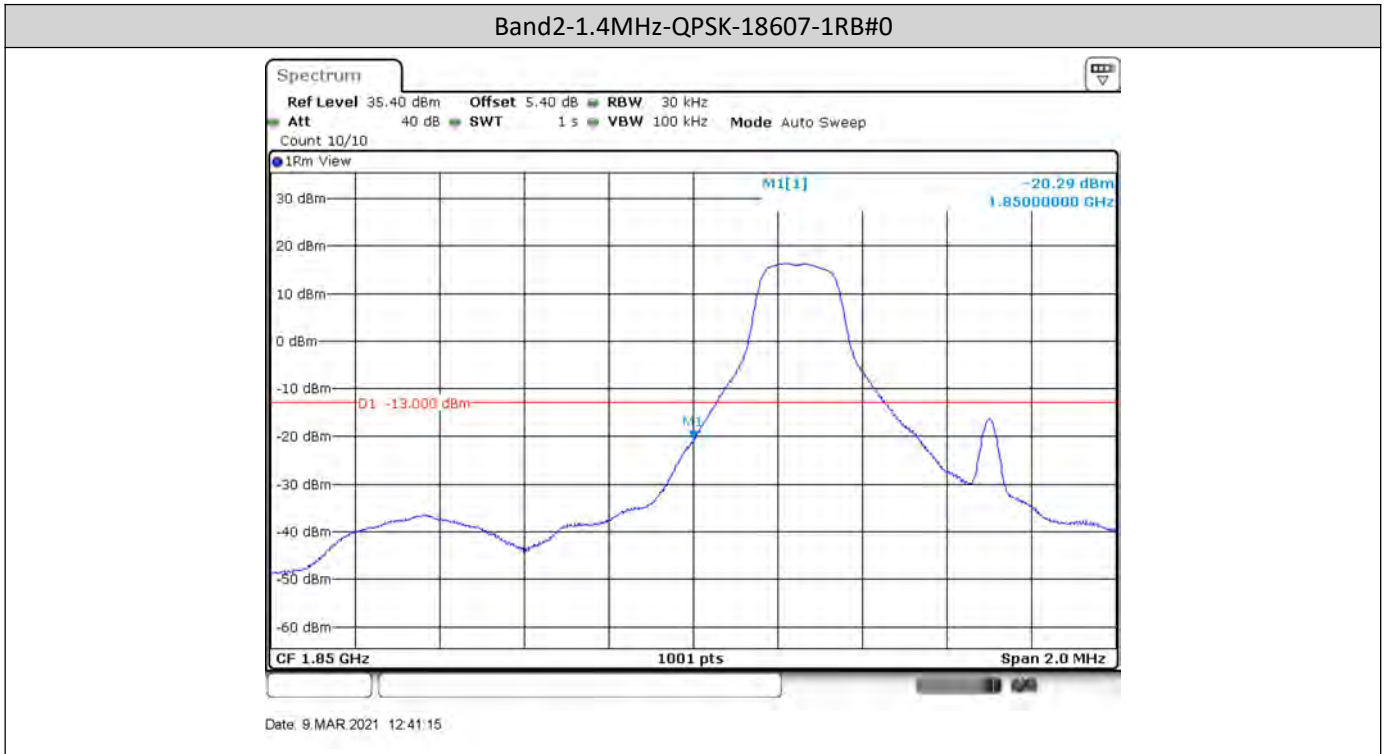


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5. Band Edge Compliance

5.1. Test Plots

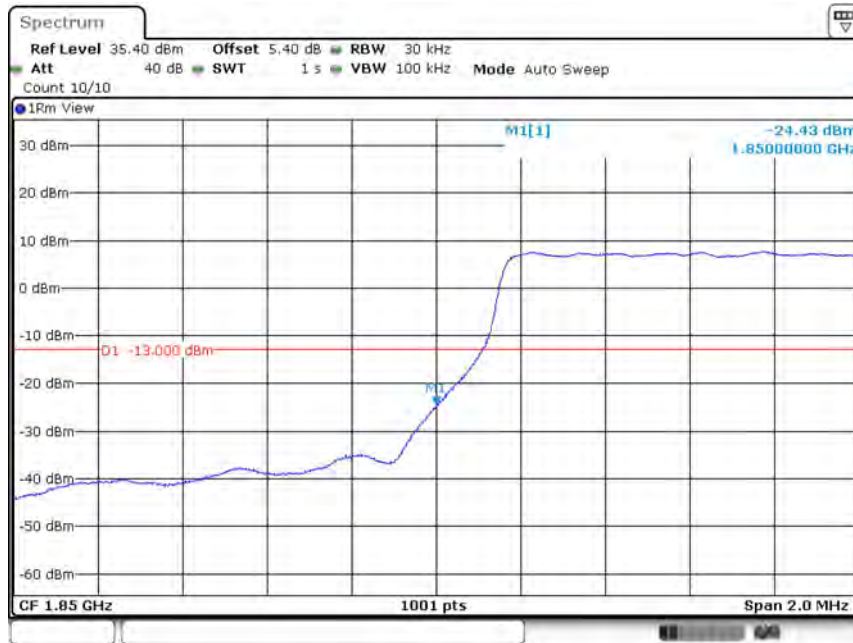


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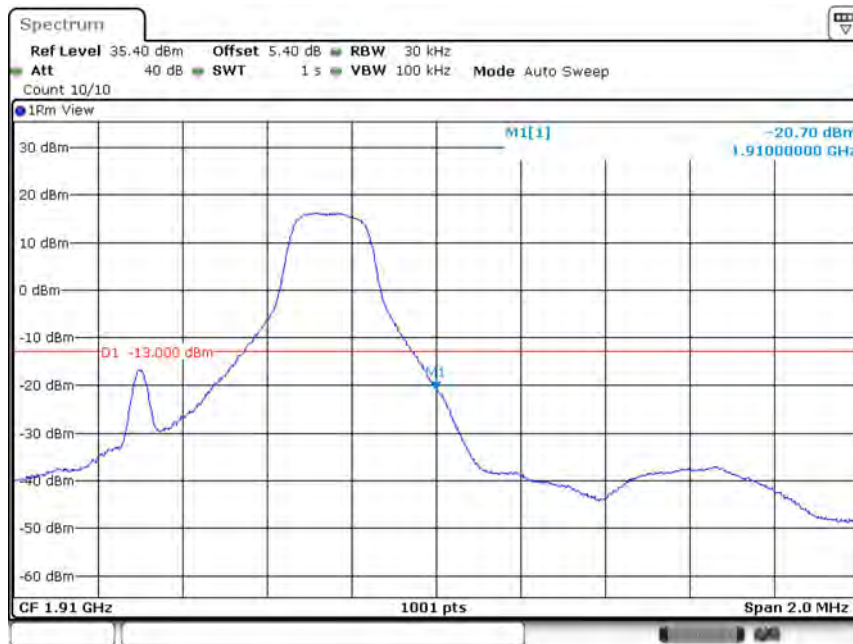


Band2-1.4MHz-QPSK-18607-6RB#0



Date: 9 MAR 2021 12:44:08

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



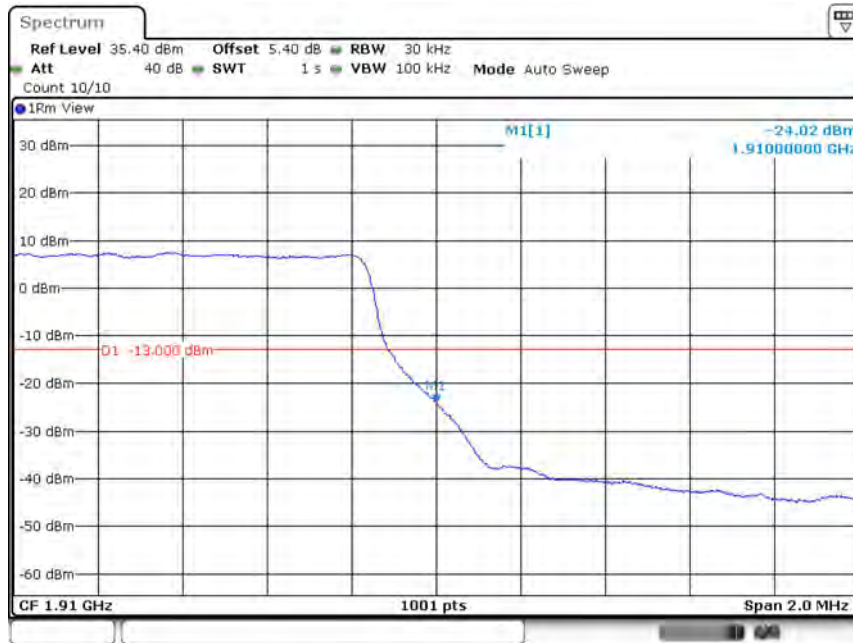
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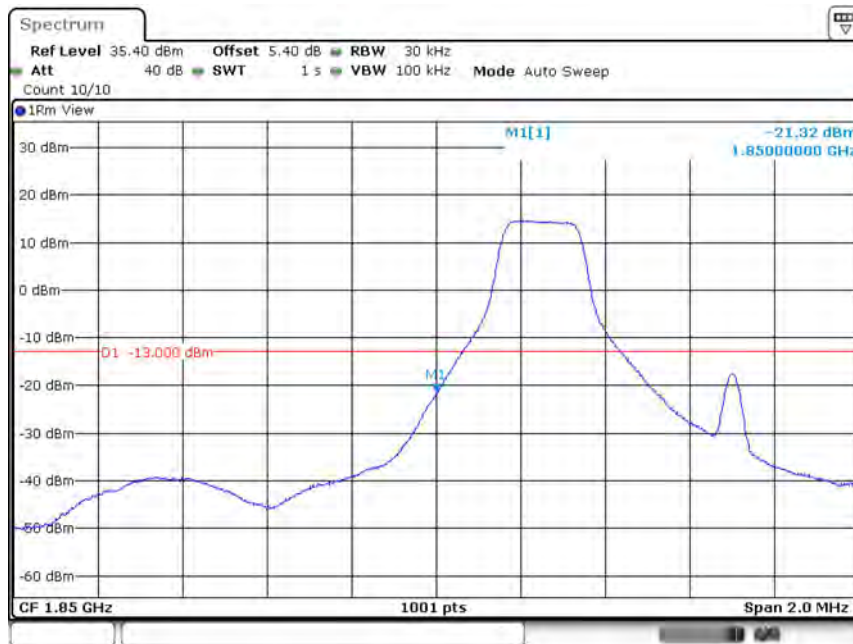


Band2-1.4MHz-QPSK-19193-6RB#0



Date: 9.MAR.2021 12:44:49

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



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



Date: 9.MAR.2021 12:44:28

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



Date: 9.MAR.2021 12:43:02



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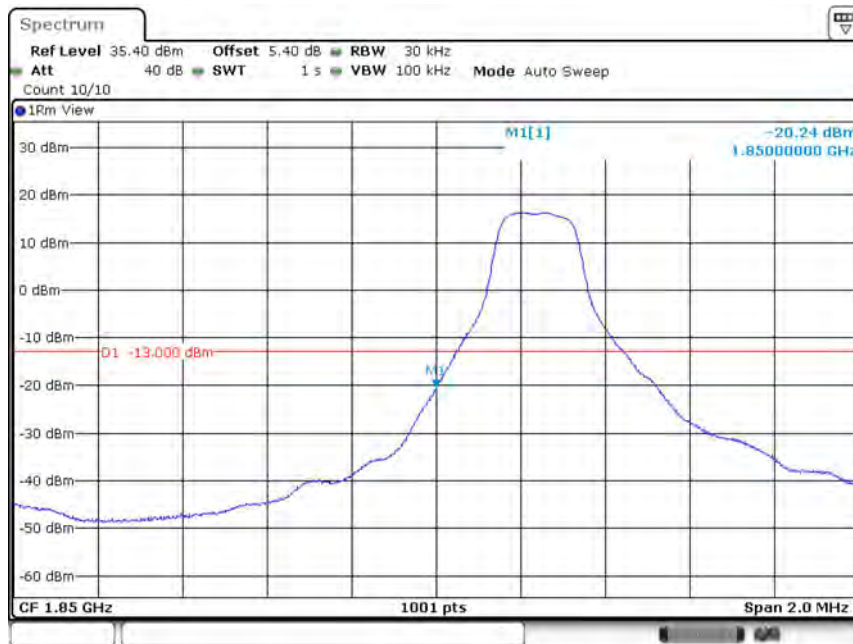


Band2-1.4MHz-16QAM-19193-6RB#0



Date: 9.MAR.2021 12:45:10

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



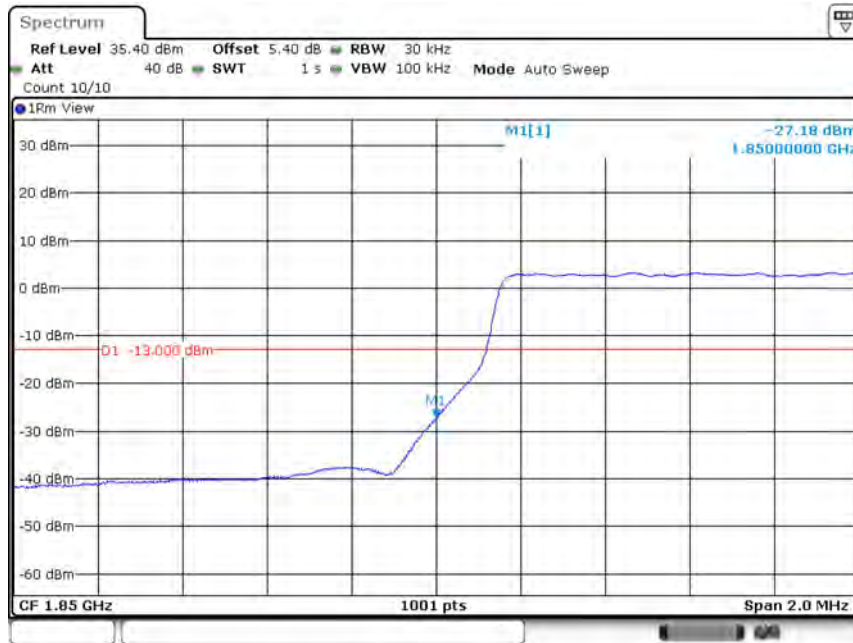
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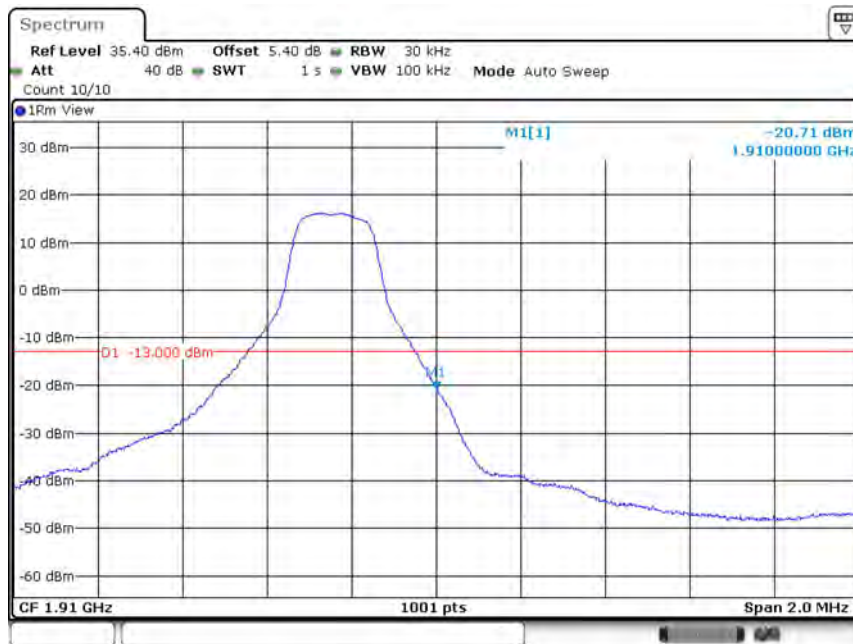


Band2-3MHz-QPSK-18615-15RB#0



Date: 9 MAR 2021 12:48:30

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



Date: 9 MAR 2021 12:47:03



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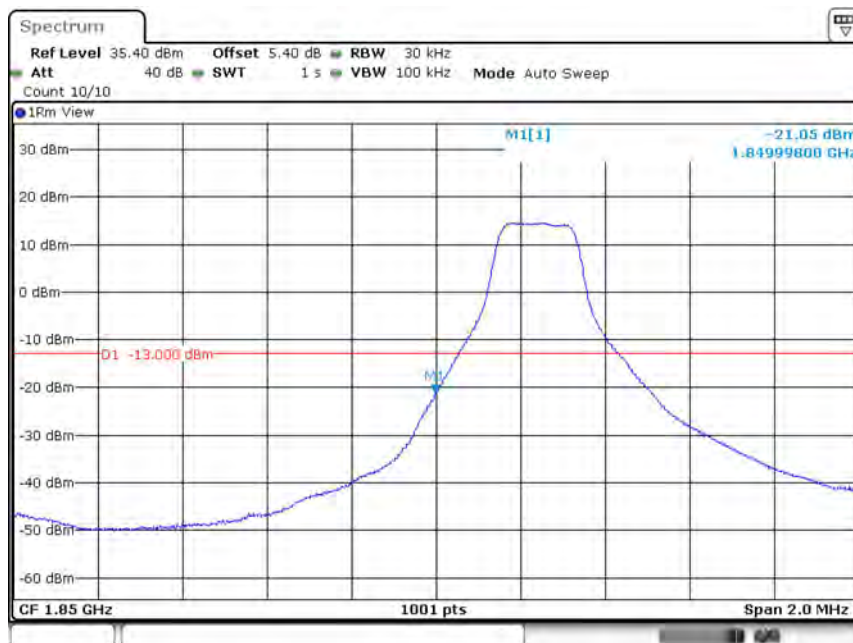


Band2-3MHz-QPSK-19185-15RB#0



Date: 9 MAR 2021 12:49:11

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



Date: 9 MAR 2021 12:45:57



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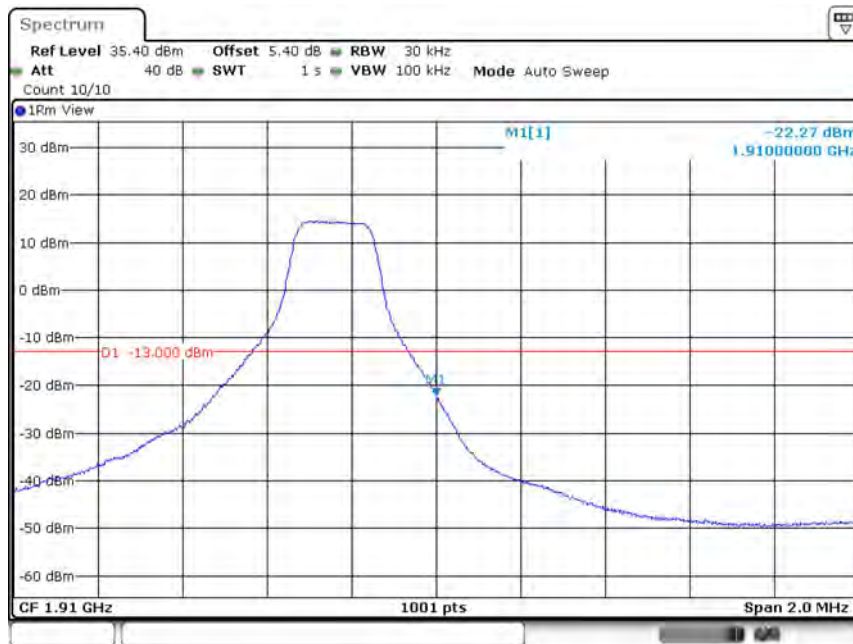


Band2-3MHz-16QAM-18615-15RB#0



Date: 9.MAR.2021 12:48:51

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



Date: 9.MAR.2021 12:47:24



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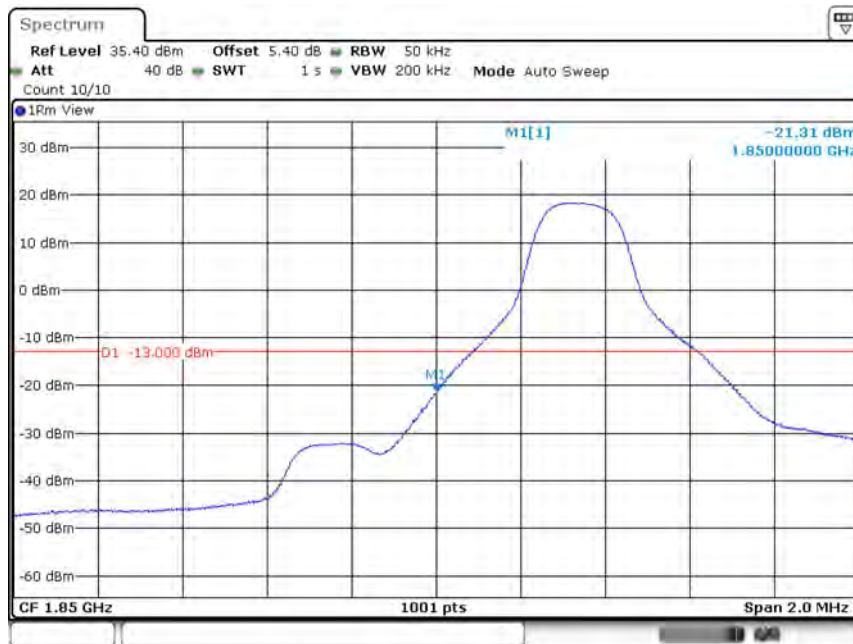


Band2-3MHz-16QAM-19185-15RB#0



Date: 9 MAR 2021 12:49:32

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



Date: 9 MAR 2021 12:49:58



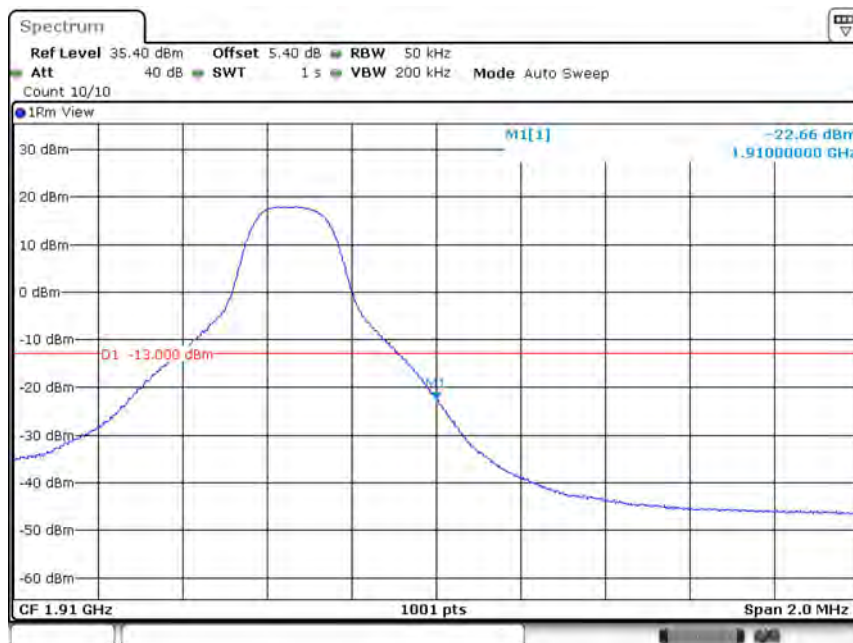
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Band2-5MHz-QPSK-18625-25RB#0



Date: 9 MAR 2021 12:52:52

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



Date: 9 MAR 2021 12:51:25



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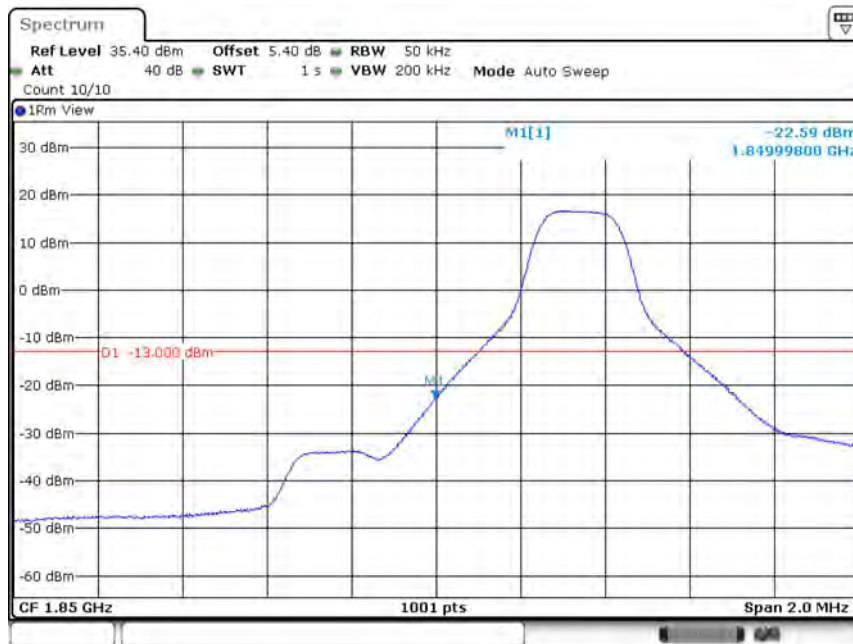


Band2-5MHz-QPSK-19175-25RB#0



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



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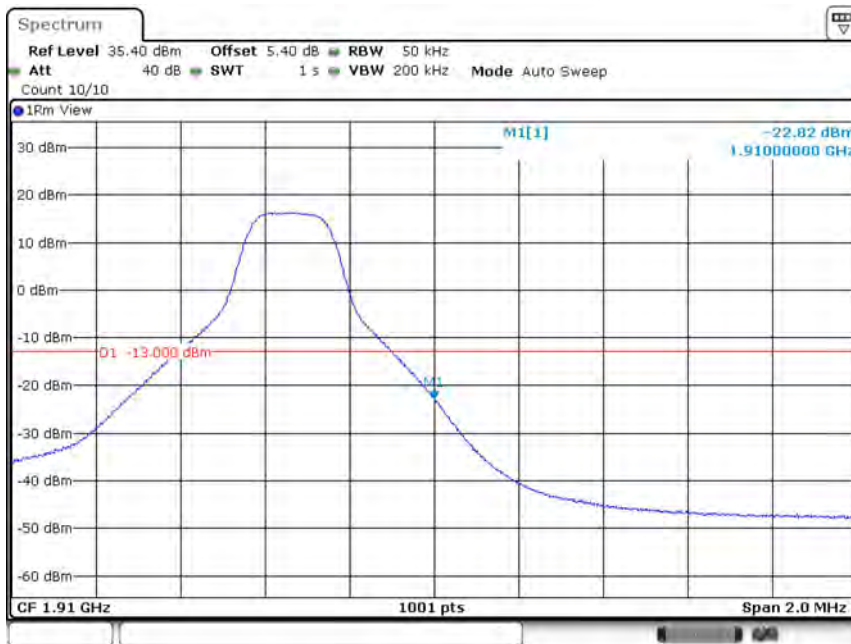


Band2-5MHz-16QAM-18625-25RB#0



Date: 9 MAR 2021 12:53:12

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



Date: 9 MAR 2021 12:51:45



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



Date: 9 MAR 2021 12:53:54

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



Date: 9 MAR 2021 12:54:19



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



Date: 9.MAR.2021 12:57:13

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



Date: 9.MAR.2021 12:55:46



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



Date: 9 MAR 2021 12:57:54

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



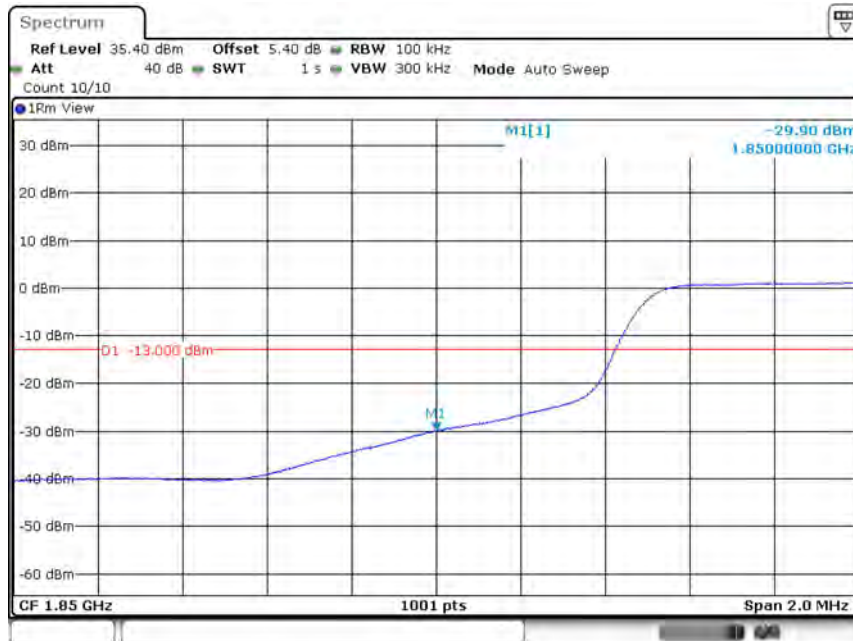
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Band2-10MHz-16QAM-18650-50RB#0



Date: 9.MAR.2021 12:57:33

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



Date: 9.MAR.2021 12:56:07

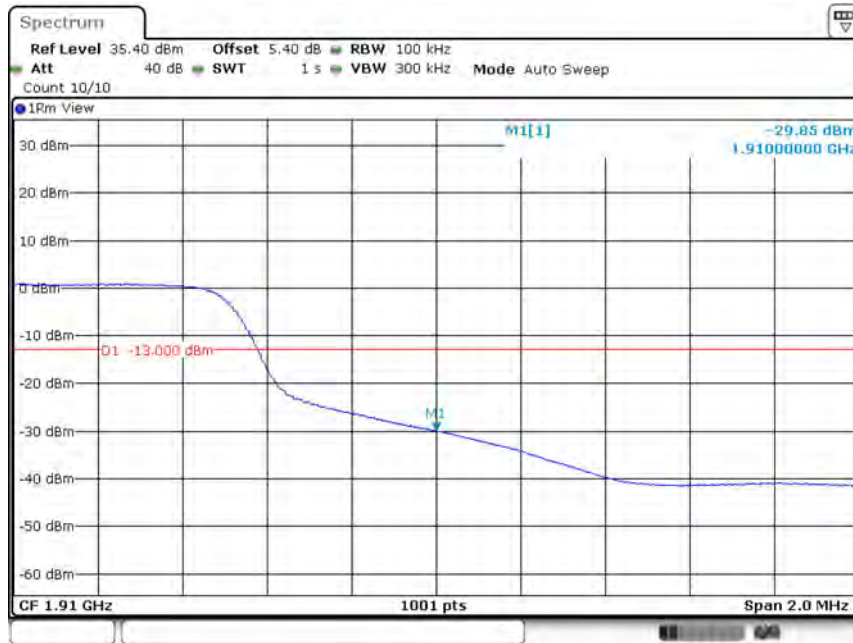


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Band2-10MHz-16QAM-19150-50RB#0



Date: 9 MAR 2021 12:58:15

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



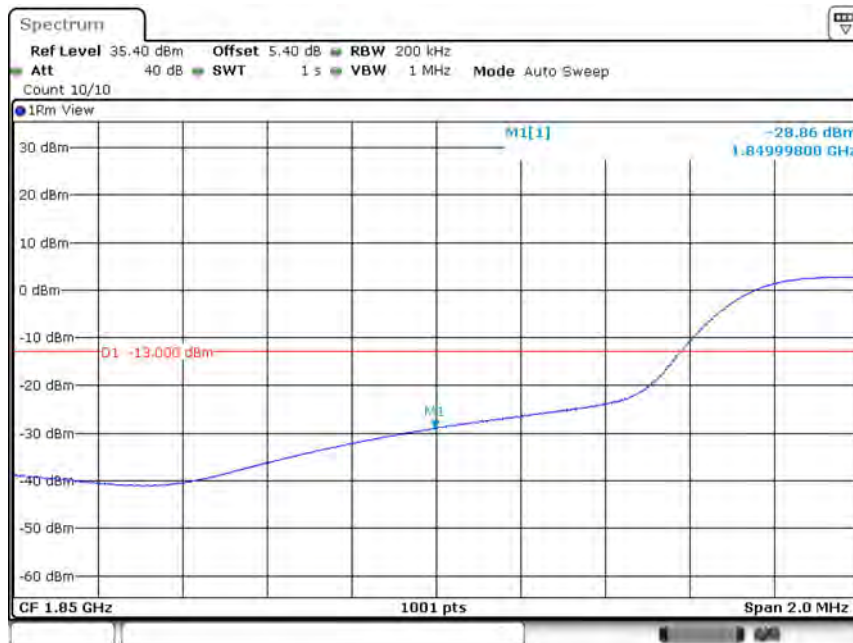
Date: 9 MAR 2021 12:58:41



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



Date: 9.MAR.2021 13:01:34

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



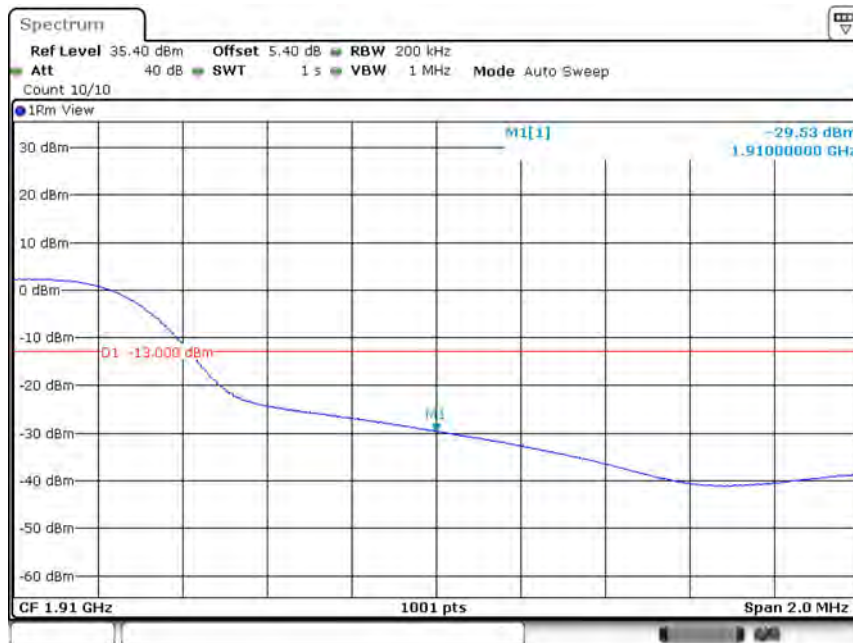
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Band2-15MHz-QPSK-19125-75RB#0



Date: 9.MAR.2021 13:02:16

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



Date: 9.MAR.2021 12:59:01



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



Date: 9.MAR.2021 13:01:55

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



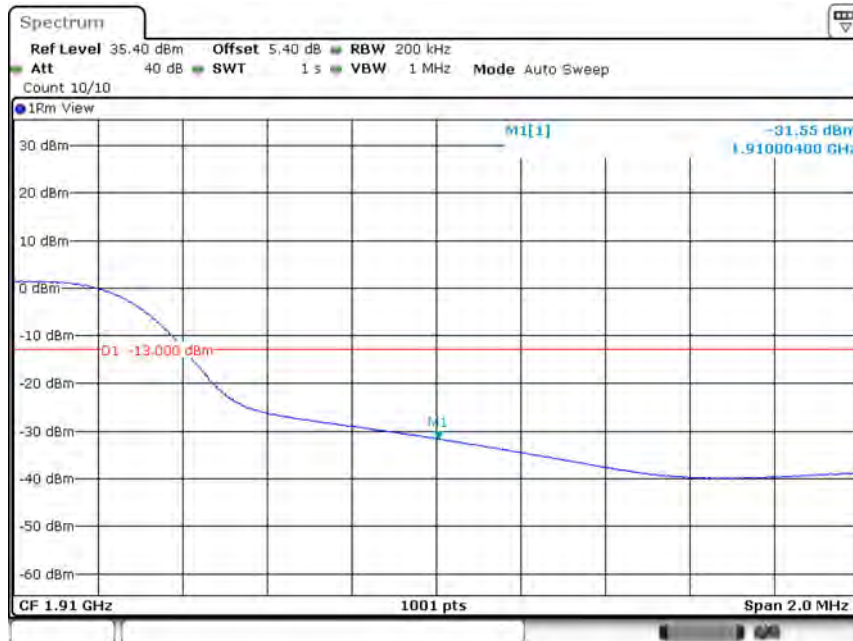
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Band2-15MHz-16QAM-19125-75RB#0



Date: 9 MAR 2021 13:02:36

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



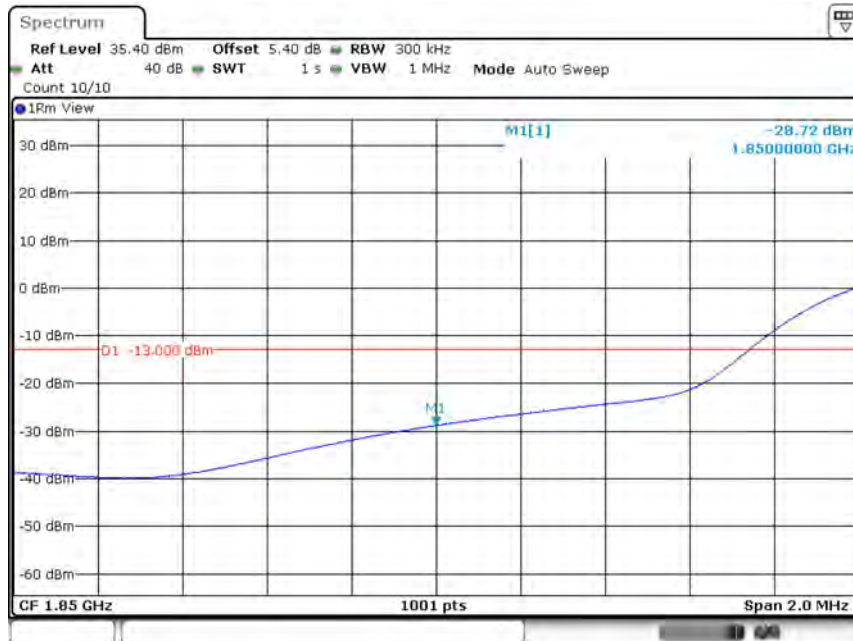
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Band2-20MHz-QPSK-18700-100RB#0



Date: 9 MAR 2021 13:05:55

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



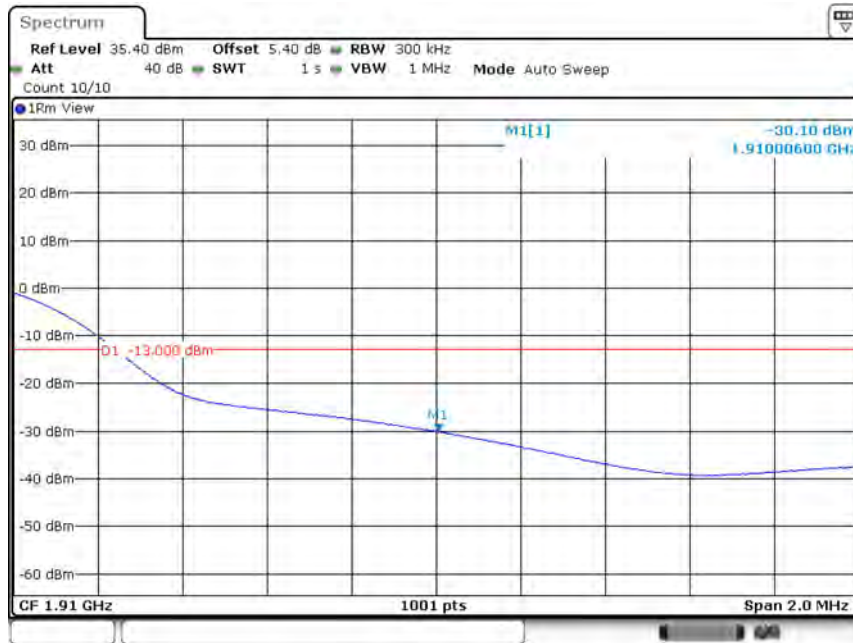
Date: 9 MAR 2021 13:04:28



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



Date: 9 MAR 2021 13:06:36

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



Date: 9 MAR 2021 13:03:22



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



Date: 9 MAR 2021 13:06:15

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



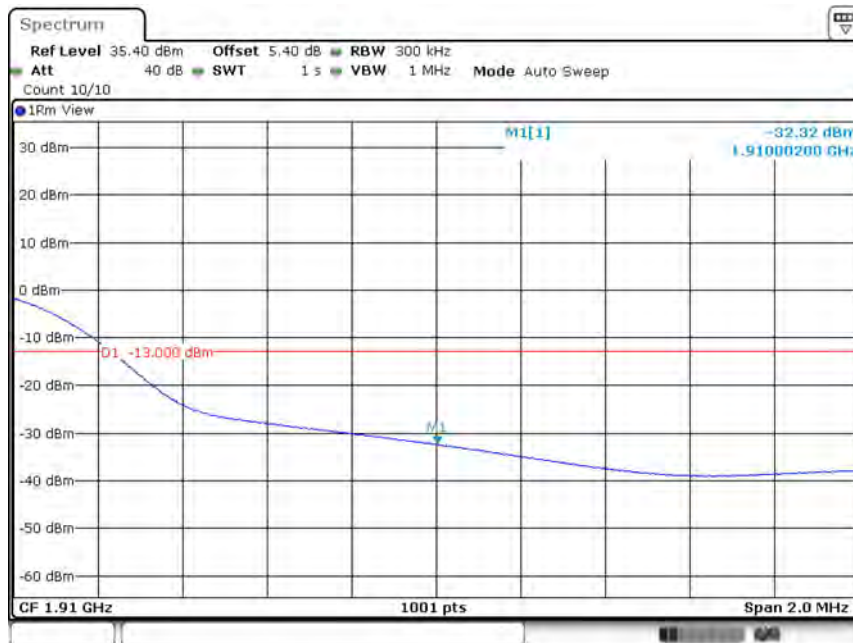
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Band2-20MHz-16QAM-19100-100RB#0



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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

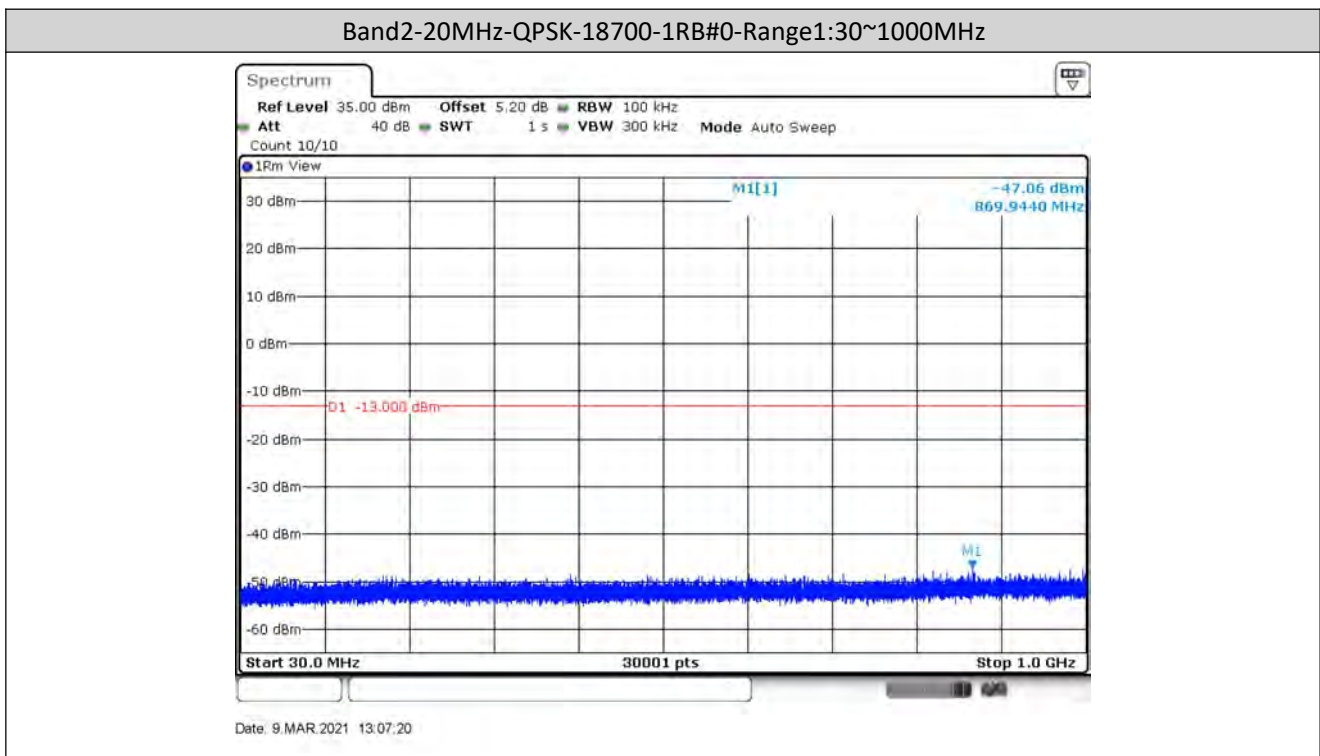
6. Spurious Emission at Antenna Terminal

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 = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: 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.

Remark3: 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 had been displayed.

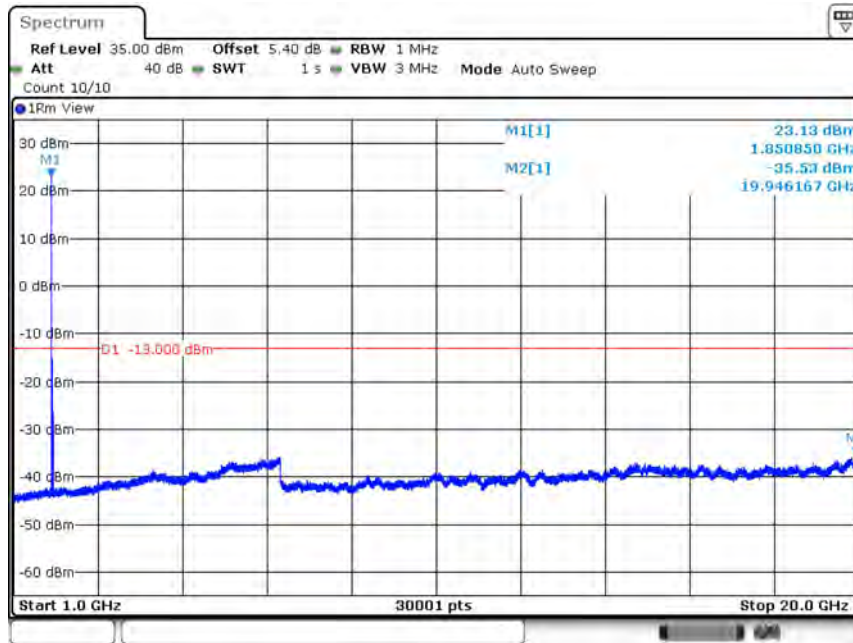
6.1. Test Plots



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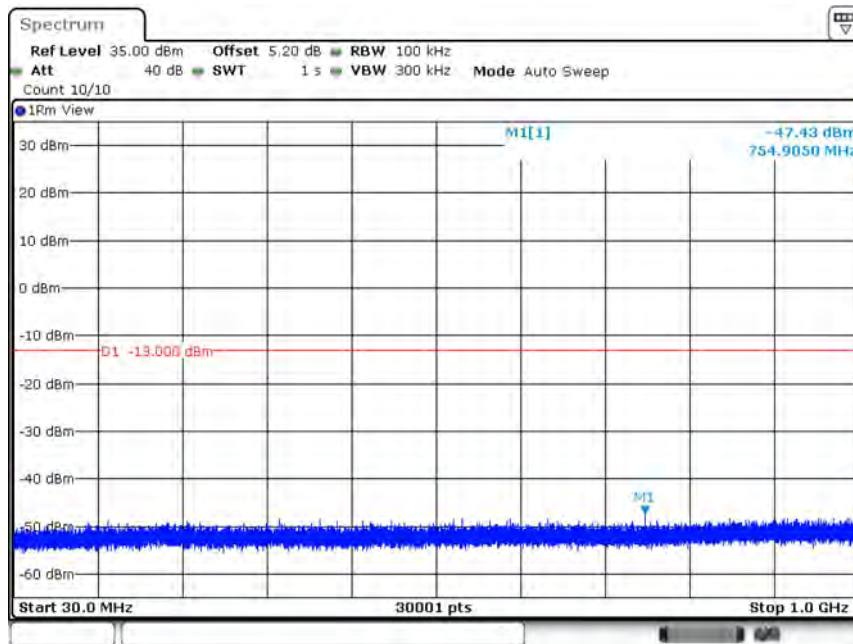
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Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



Date: 9 MAR 2021 13:07:36

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



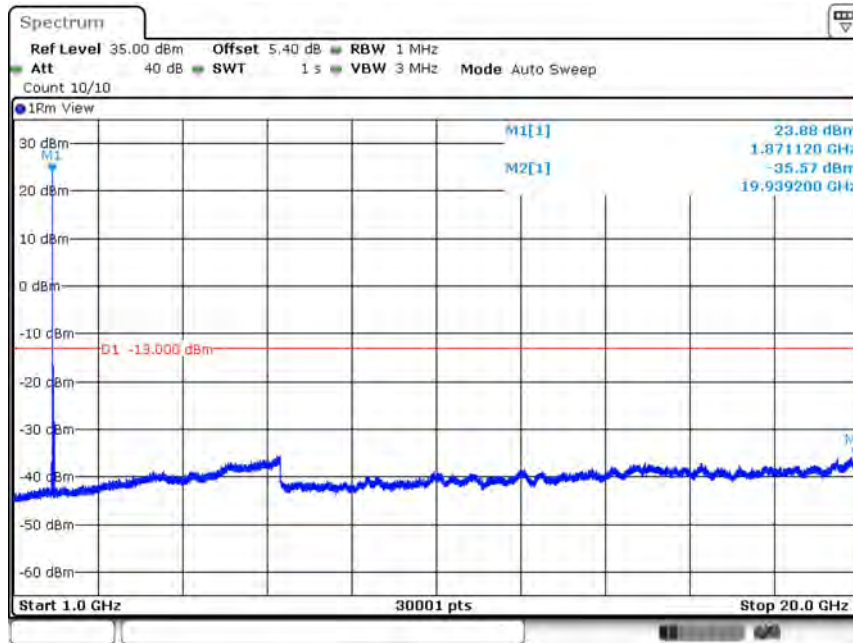
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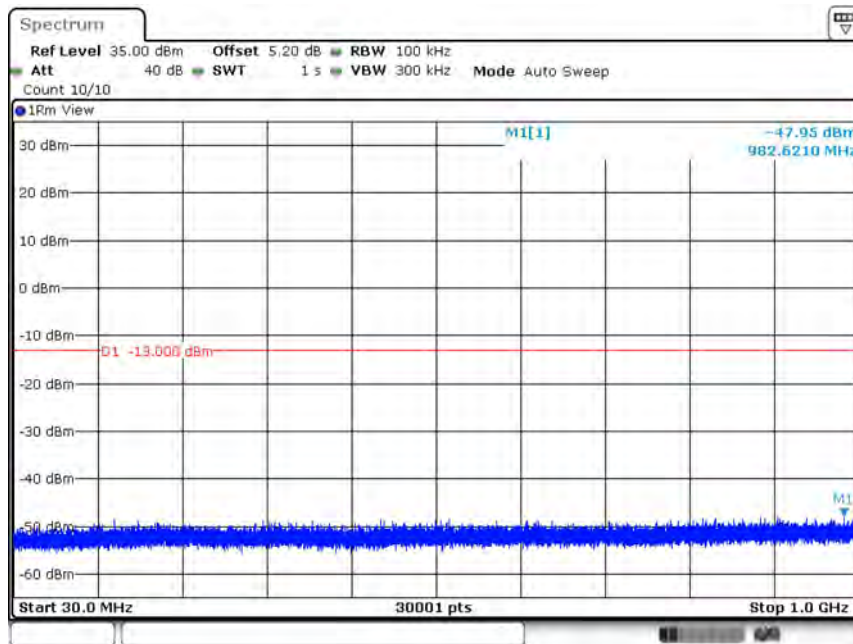
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Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



Date: 9.MAR.2021 13:08:47

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

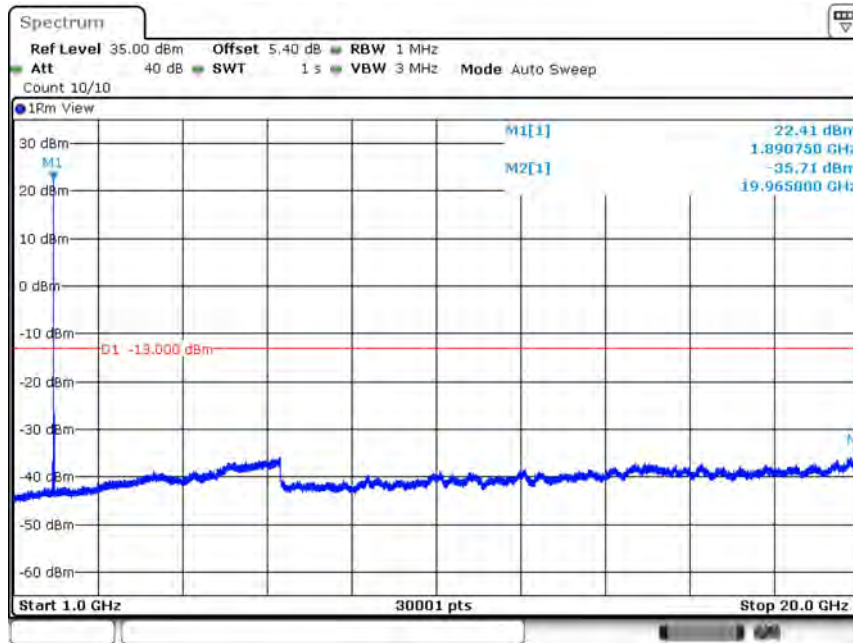


Date: 9.MAR.2021 13:09:41



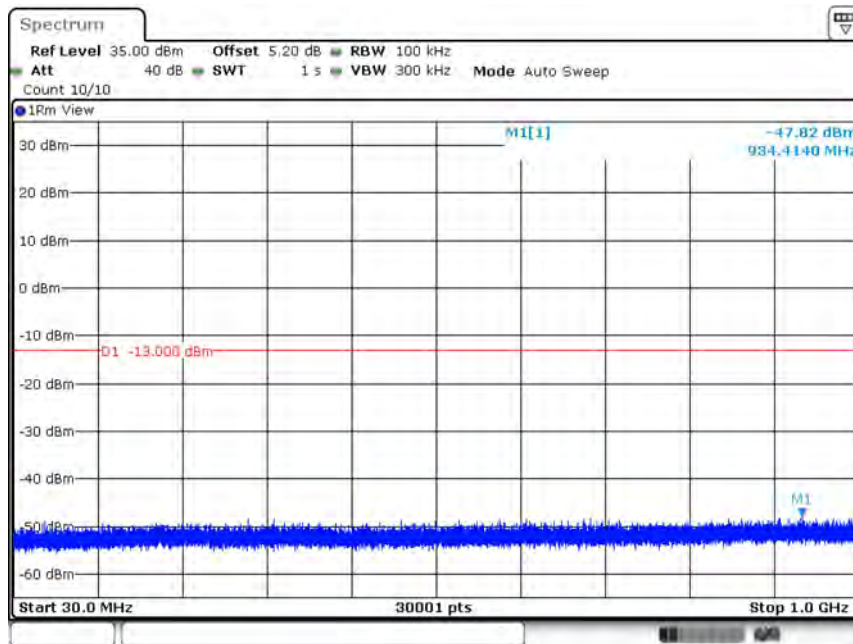
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Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



Date: 9 MAR 2021 13:09:57

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

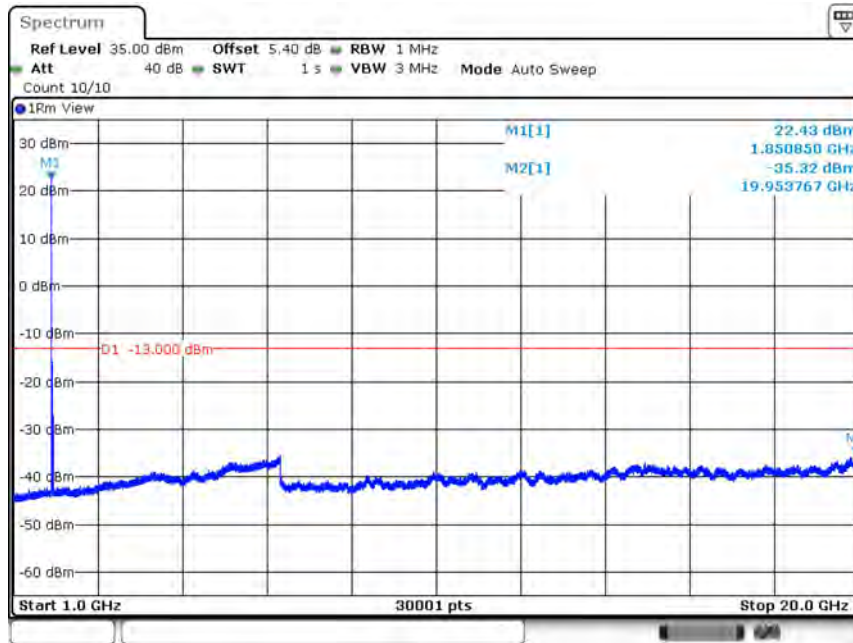


Date: 9 MAR 2021 13:07:55



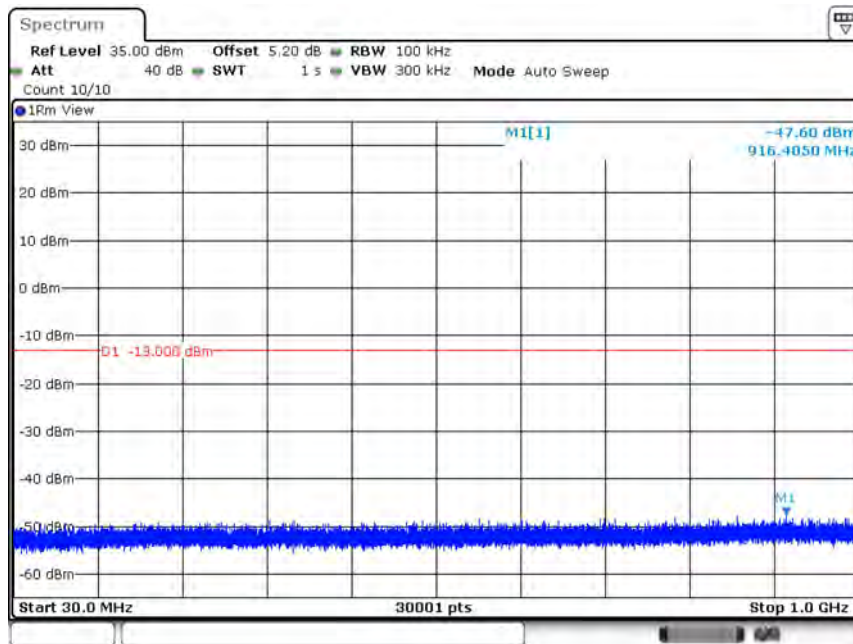
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Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz



Date: 9.MAR.2021 13:08:11

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

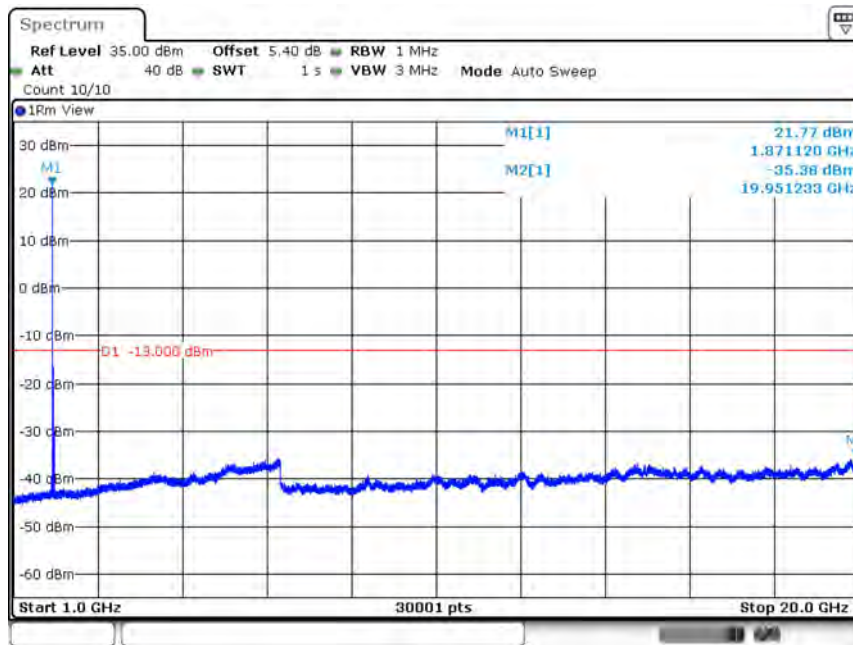


Date: 9.MAR.2021 13:09:05



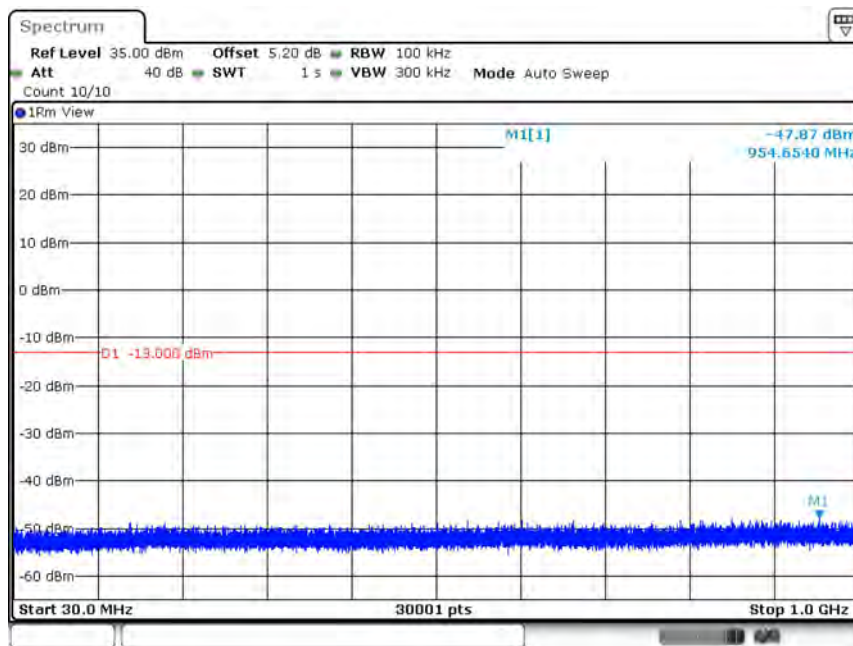
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Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



Date: 9.MAR.2021 13:09:22

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

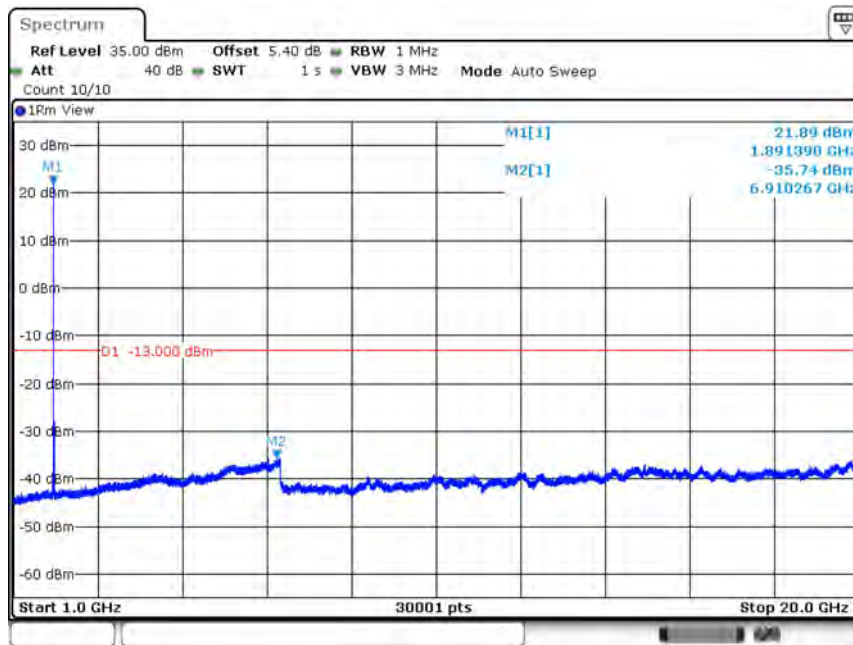


Date: 9.MAR.2021 13:10:15



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



Date: 9 MAR 2021 13:10:32



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7. Field Strength of Spurious Radiation

7.1. Test Band = LTE_Band=2 _TM1

7.1.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	45.0358	-86.57	-77.47	-13.00	64.47	Horizontal
2	232.9341	-86.64	-81.79	-13.00	68.79	Horizontal
3	603.3472	-84.86	-75.40	-13.00	62.40	Horizontal
4	5308.5000	-48.31	-46.83	-13.00	33.83	Horizontal
5	9960.5000	-50.76	-44.08	-13.00	31.08	Horizontal
6	16380.500	-51.66	-36.57	-13.00	23.57	Horizontal

7.2. Test Band = LTE_Band=2 _TM1

7.2.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	49.8375	-87.20	-86.32	-13.00	73.32	Vertical
2	109.7865	-87.49	-78.64	-13.00	65.64	Vertical
3	587.6324	-85.43	-76.15	-13.00	63.15	Vertical
4	5314.0000	-47.87	-46.98	-13.00	33.98	Vertical
5	14563.500	-51.99	-37.96	-13.00	24.96	Vertical



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7.3. Test Band = LTE_Band=2 _TM1

7.3.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	45.7150	-89.54	-57.50	-13.00	44.50	Horizontal
2	233.6489	-87.67	-59.22	-13.00	46.22	Horizontal
3	990.8167	-85.77	-47.23	-13.00	34.23	Horizontal
4	2984.9993	-76.73	-52.31	-13.00	39.31	Horizontal
5	5292.1146	-55.27	-53.83	-13.00	40.83	Horizontal
6	16401.670	-59.65	-43.82	-13.00	30.82	Horizontal

7.4. Test Band = LTE_Band=2 _TM1

7.4.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	51.6001	-89.84	-65.76	-13.00	52.76	Vertical
2	115.3010	-87.57	-56.10	-13.00	43.10	Vertical
3	964.8190	-85.12	-48.96	-13.00	35.96	Vertical
4	2996.6998	-76.94	-53.34	-13.00	40.34	Vertical
5	5295.1148	-55.41	-54.43	-13.00	41.43	Vertical
6	17996.249	-59.54	-40.09	-13.00	27.09	Vertical



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7.5. Test Band = LTE_Band=2 _TM1

7.5.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	39.0539	-88.79	-56.79	-13.00	43.79	Horizontal
2	242.8969	-88.96	-60.71	-13.00	47.71	Horizontal
3	999.5473	-86.52	-47.35	-13.00	34.35	Horizontal
4	2679.5840	-65.35	-42.77	-13.00	29.77	Horizontal
5	5303.3652	-55.13	-53.57	-13.00	40.57	Horizontal
6	16399.420	-58.70	-42.82	-13.00	29.82	Horizontal

7.6. Test Band = LTE_Band=2 _TM1

7.6.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	49.6600	-89.32	-65.23	-13.00	52.23	Vertical
2	110.4507	-89.63	-57.73	-13.00	44.73	Vertical
3	999.2239	-85.78	-46.83	-13.00	33.83	Vertical
4	2982.7991	-69.32	-45.81	-13.00	32.81	Vertical
5	5302.6151	-55.01	-53.97	-13.00	40.97	Vertical
6	17990.249	-58.57	-39.11	-13.00	26.11	Vertical



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8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	0.30	0.000161	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	0.70	0.000376	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-1.60	-0.000860	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-2.40	-0.001277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-3.50	-0.001862	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-4.30	-0.002287	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-1.60	-0.000842	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-3.90	-0.002053	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-3.50	-0.001842	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-0.60	-0.000323	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	0.70	0.000376	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	1.60	0.000860	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-2.50	-0.001330	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-3.40	-0.001809	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-2.00	-0.001064	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-2.40	-0.001263	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-2.90	-0.001526	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-2.90	-0.001526	±2.5	PASS



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8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	1.90	0.001022	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	2.10	0.001129	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-0.30	-0.000161	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	1.30	0.000699	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	1.20	0.000645	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-0.80	-0.000430	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	1.00	0.000538	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-0.10	-0.000054	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	0.30	0.000161	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-2.70	-0.001436	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-1.10	-0.000585	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-2.10	-0.001117	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-4.00	-0.002128	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-3.70	-0.001968	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-3.00	-0.001596	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-3.70	-0.001968	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-2.40	-0.001277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-4.10	-0.002181	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-3.80	-0.002000	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-2.70	-0.001421	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-2.50	-0.001316	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-2.50	-0.001316	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-3.30	-0.001737	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-2.90	-0.001526	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-2.70	-0.001421	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-1.20	-0.000632	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-2.20	-0.001158	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	1.10	0.000591	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	1.60	0.000860	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	0.70	0.000376	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	1.60	0.000860	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	1.20	0.000645	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	0.10	0.000054	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	1.40	0.000753	±2.5	PASS



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Band2	20MHz	16QAM	18700	100RB#0	NV	40	0.80	0.000430	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	-0.40	-0.000215	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-3.20	-0.001702	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-1.80	-0.000957	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	-3.20	-0.001702	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-2.40	-0.001277	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-2.60	-0.001383	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-2.50	-0.001330	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-3.50	-0.001862	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-3.40	-0.001809	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	-3.10	-0.001649	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-4.00	-0.002105	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-2.40	-0.001263	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-3.10	-0.001632	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-2.80	-0.001474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-3.00	-0.001579	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-1.80	-0.000947	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-4.50	-0.002368	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-3.50	-0.001842	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-3.10	-0.001632	±2.5	PASS



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