

Appendix D: Band Edge

Test Result

ANT0:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-18.87	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-44.29	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-25.42	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-43.75	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-18.58	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-24.51	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-19.18	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-44.02	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-24.31	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-43.34	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-18.74	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-24.46	PASS
Band2	3MHz	QPSK	18615	1RB#0	-19.78	PASS
Band2	3MHz	QPSK	18615	1RB#14	-55.32	PASS
Band2	3MHz	QPSK	18615	15RB#0	-29.08	PASS
Band2	3MHz	QPSK	19185	1RB#0	-55.28	PASS
Band2	3MHz	QPSK	19185	1RB#14	-18.22	PASS
Band2	3MHz	QPSK	19185	15RB#0	-28.99	PASS
Band2	3MHz	16QAM	18615	1RB#0	-19.58	PASS
Band2	3MHz	16QAM	18615	1RB#14	-55.22	PASS
Band2	3MHz	16QAM	18615	15RB#0	-29.84	PASS
Band2	3MHz	16QAM	19185	1RB#0	-55.43	PASS
Band2	3MHz	16QAM	19185	1RB#14	-18.28	PASS
Band2	3MHz	16QAM	19185	15RB#0	-28.08	PASS
Band2	5MHz	QPSK	18625	1RB#0	-18.18	PASS
Band2	5MHz	QPSK	18625	1RB#24	-47.29	PASS
Band2	5MHz	QPSK	18625	25RB#0	-25.74	PASS
Band2	5MHz	QPSK	19175	1RB#0	-49.18	PASS
Band2	5MHz	QPSK	19175	1RB#24	-16.57	PASS
Band2	5MHz	QPSK	19175	25RB#0	-25.68	PASS
Band2	5MHz	16QAM	18625	1RB#0	-16.17	PASS
Band2	5MHz	16QAM	18625	1RB#24	-47.45	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.61	PASS
Band2	5MHz	16QAM	19175	1RB#0	-49.06	PASS
Band2	5MHz	16QAM	19175	1RB#24	-16.93	PASS
Band2	5MHz	16QAM	19175	25RB#0	-25.24	PASS

Band2	10MHz	QPSK	18650	1RB#0	-23.65	PASS
Band2	10MHz	QPSK	18650	1RB#49	-45.05	PASS
Band2	10MHz	QPSK	18650	50RB#0	-32.19	PASS
Band2	10MHz	QPSK	19150	1RB#0	-46.74	PASS
Band2	10MHz	QPSK	19150	1RB#49	-23.09	PASS
Band2	10MHz	QPSK	19150	50RB#0	-27.40	PASS
Band2	10MHz	16QAM	18650	1RB#0	-22.77	PASS
Band2	10MHz	16QAM	18650	1RB#49	-44.88	PASS
Band2	10MHz	16QAM	18650	50RB#0	-32.56	PASS
Band2	10MHz	16QAM	19150	1RB#0	-46.62	PASS
Band2	10MHz	16QAM	19150	1RB#49	-21.48	PASS
Band2	10MHz	16QAM	19150	50RB#0	-27.74	PASS
Band2	15MHz	QPSK	18675	1RB#0	-27.13	PASS
Band2	15MHz	QPSK	18675	1RB#74	-43.96	PASS
Band2	15MHz	QPSK	18675	75RB#0	-33.30	PASS
Band2	15MHz	QPSK	19125	1RB#0	-45.18	PASS
Band2	15MHz	QPSK	19125	1RB#74	-27.69	PASS
Band2	15MHz	QPSK	19125	75RB#0	-30.81	PASS
Band2	15MHz	16QAM	18675	1RB#0	-27.52	PASS
Band2	15MHz	16QAM	18675	1RB#74	-43.86	PASS
Band2	15MHz	16QAM	18675	75RB#0	-32.50	PASS
Band2	15MHz	16QAM	19125	1RB#0	-45.53	PASS
Band2	15MHz	16QAM	19125	1RB#74	-27.56	PASS
Band2	15MHz	16QAM	19125	75RB#0	-29.85	PASS
Band2	20MHz	QPSK	18700	1RB#0	-29.22	PASS
Band2	20MHz	QPSK	18700	1RB#99	-42.31	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.44	PASS
Band2	20MHz	QPSK	19100	1RB#0	-43.03	PASS
Band2	20MHz	QPSK	19100	1RB#99	-28.59	PASS
Band2	20MHz	QPSK	19100	100RB#0	-29.21	PASS
Band2	20MHz	16QAM	18700	1RB#0	-29.06	PASS
Band2	20MHz	16QAM	18700	1RB#99	-42.16	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.07	PASS
Band2	20MHz	16QAM	19100	1RB#0	-43.01	PASS
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Band2	20MHz	16QAM	19100	100RB#0	-28.84	PASS

ANT2:

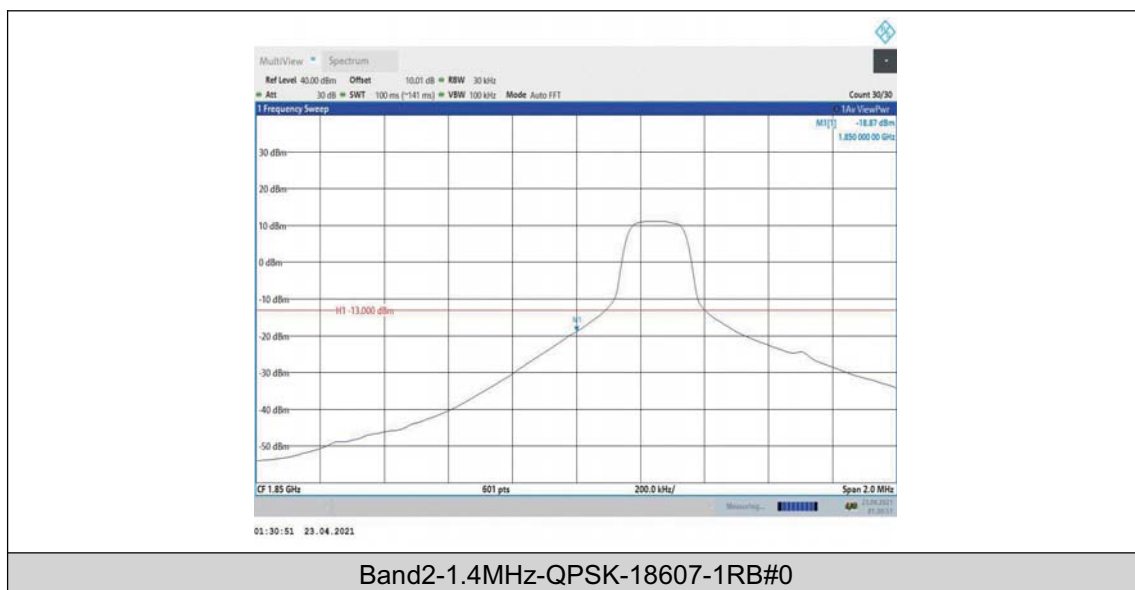
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Band2	1.4MHz	QPSK	19193	1RB#0	-44.53	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-20.18	PASS

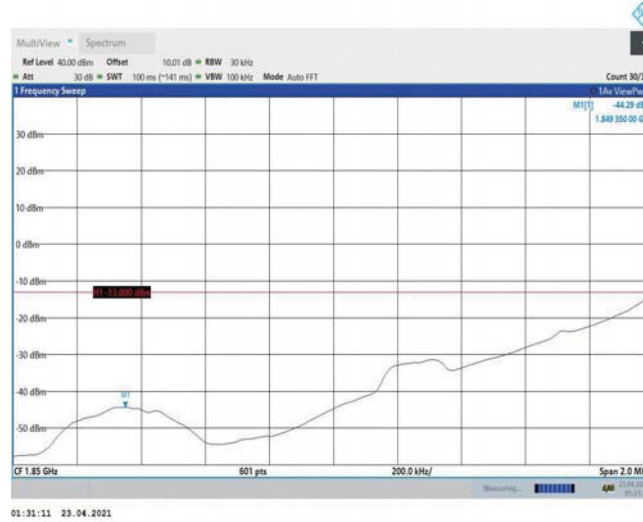
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Band2	1.4MHz	16QAM	18607	1RB#5	-45.51	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-25.86	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-43.88	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-20.98	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.12	PASS
Band2	3MHz	QPSK	18615	1RB#0	-18.72	PASS
Band2	3MHz	QPSK	18615	1RB#14	-53.57	PASS
Band2	3MHz	QPSK	18615	15RB#0	-27.85	PASS
Band2	3MHz	QPSK	19185	1RB#0	-54.71	PASS
Band2	3MHz	QPSK	19185	1RB#14	-17.71	PASS
Band2	3MHz	QPSK	19185	15RB#0	-28.02	PASS
Band2	3MHz	16QAM	18615	1RB#0	-18.51	PASS
Band2	3MHz	16QAM	18615	1RB#14	-53.41	PASS
Band2	3MHz	16QAM	18615	15RB#0	-28.64	PASS
Band2	3MHz	16QAM	19185	1RB#0	-54.53	PASS
Band2	3MHz	16QAM	19185	1RB#14	-17.73	PASS
Band2	3MHz	16QAM	19185	15RB#0	-27.22	PASS
Band2	5MHz	QPSK	18625	1RB#0	-19.66	PASS
Band2	5MHz	QPSK	18625	1RB#24	-50.20	PASS
Band2	5MHz	QPSK	18625	25RB#0	-28.38	PASS
Band2	5MHz	QPSK	19175	1RB#0	-53.20	PASS
Band2	5MHz	QPSK	19175	1RB#24	-18.81	PASS
Band2	5MHz	QPSK	19175	25RB#0	-28.43	PASS
Band2	5MHz	16QAM	18625	1RB#0	-18.48	PASS
Band2	5MHz	16QAM	18625	1RB#24	-50.79	PASS
Band2	5MHz	16QAM	18625	25RB#0	-28.51	PASS
Band2	5MHz	16QAM	19175	1RB#0	-52.38	PASS
Band2	5MHz	16QAM	19175	1RB#24	-18.73	PASS
Band2	5MHz	16QAM	19175	25RB#0	-29.04	PASS
Band2	10MHz	QPSK	18650	1RB#0	-22.66	PASS
Band2	10MHz	QPSK	18650	1RB#49	-44.49	PASS
Band2	10MHz	QPSK	18650	50RB#0	-31.47	PASS
Band2	10MHz	QPSK	19150	1RB#0	-47.72	PASS
Band2	10MHz	QPSK	19150	1RB#49	-23.11	PASS
Band2	10MHz	QPSK	19150	50RB#0	-27.84	PASS
Band2	10MHz	16QAM	18650	1RB#0	-22.46	PASS
Band2	10MHz	16QAM	18650	1RB#49	-44.62	PASS
Band2	10MHz	16QAM	18650	50RB#0	-31.08	PASS
Band2	10MHz	16QAM	19150	1RB#0	-47.72	PASS
Band2	10MHz	16QAM	19150	1RB#49	-21.22	PASS
Band2	10MHz	16QAM	19150	50RB#0	-27.78	PASS

Band2	15MHz	QPSK	18675	1RB#0	-28.43	PASS
Band2	15MHz	QPSK	18675	1RB#74	-45.49	PASS
Band2	15MHz	QPSK	18675	75RB#0	-34.01	PASS
Band2	15MHz	QPSK	19125	1RB#0	-47.19	PASS
Band2	15MHz	QPSK	19125	1RB#74	-28.87	PASS
Band2	15MHz	QPSK	19125	75RB#0	-32.46	PASS
Band2	15MHz	16QAM	18675	1RB#0	-28.86	PASS
Band2	15MHz	16QAM	18675	1RB#74	-45.21	PASS
Band2	15MHz	16QAM	18675	75RB#0	-33.35	PASS
Band2	15MHz	16QAM	19125	1RB#0	-47.33	PASS
Band2	15MHz	16QAM	19125	1RB#74	-28.23	PASS
Band2	15MHz	16QAM	19125	75RB#0	-31.18	PASS
Band2	20MHz	QPSK	18700	1RB#0	-30.19	PASS
Band2	20MHz	QPSK	18700	1RB#99	-43.49	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.97	PASS
Band2	20MHz	QPSK	19100	1RB#0	-44.75	PASS
Band2	20MHz	QPSK	19100	1RB#99	-29.74	PASS
Band2	20MHz	QPSK	19100	100RB#0	-30.38	PASS
Band2	20MHz	16QAM	18700	1RB#0	-29.91	PASS
Band2	20MHz	16QAM	18700	1RB#99	-43.34	PASS
Band2	20MHz	16QAM	18700	100RB#0	-31.03	PASS
Band2	20MHz	16QAM	19100	1RB#0	-44.58	PASS
Band2	20MHz	16QAM	19100	1RB#99	-30.04	PASS
Band2	20MHz	16QAM	19100	100RB#0	-30.12	PASS

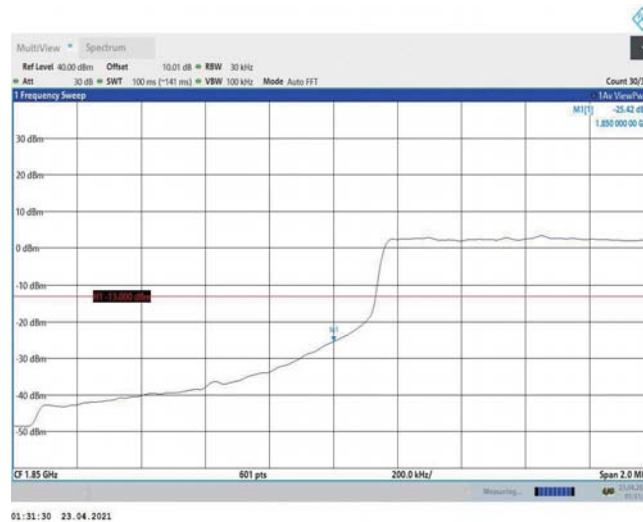
Test Graphs

ANT0:

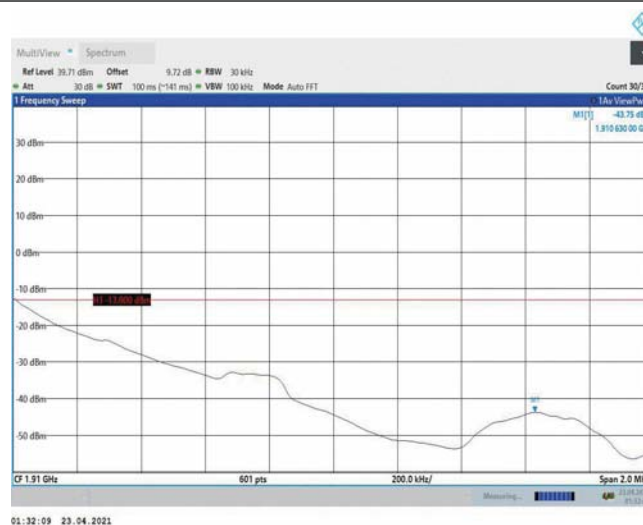




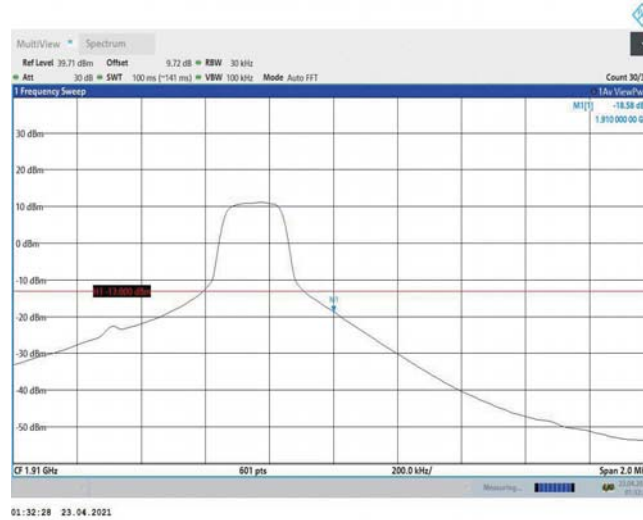
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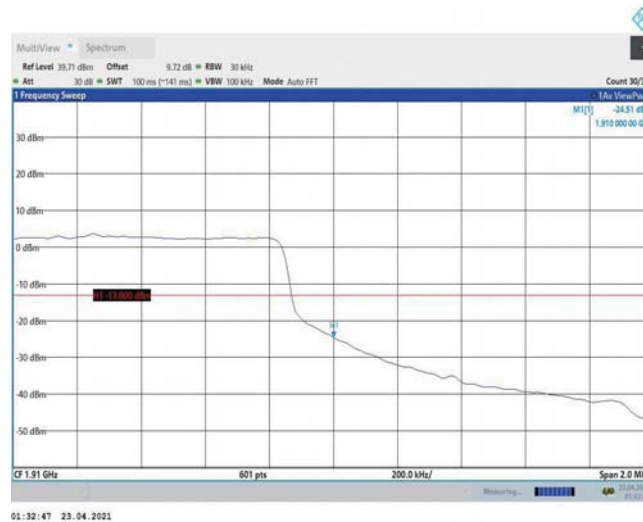
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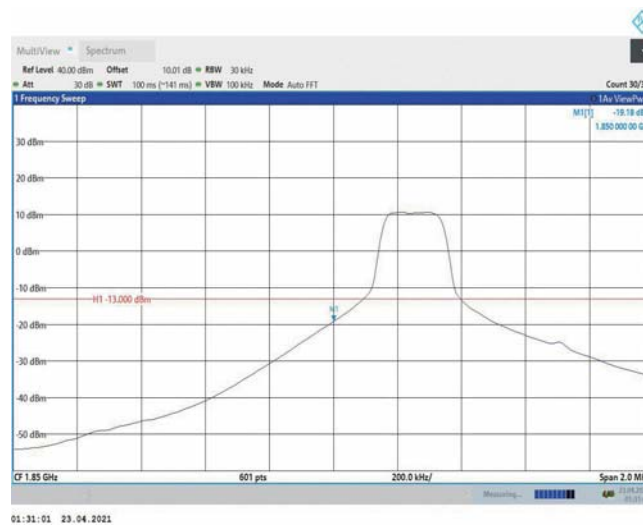
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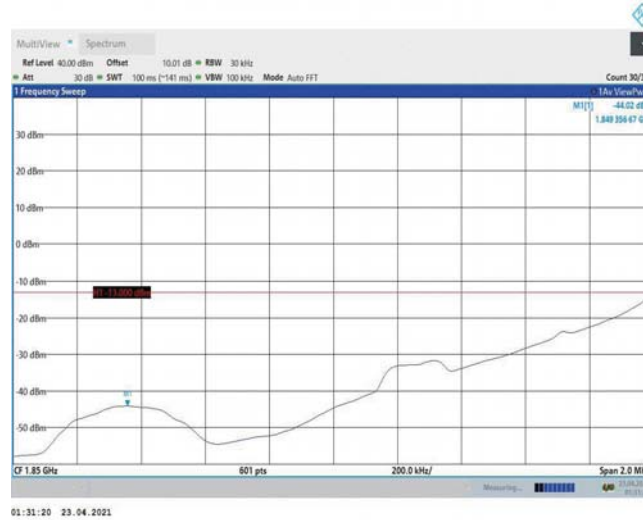
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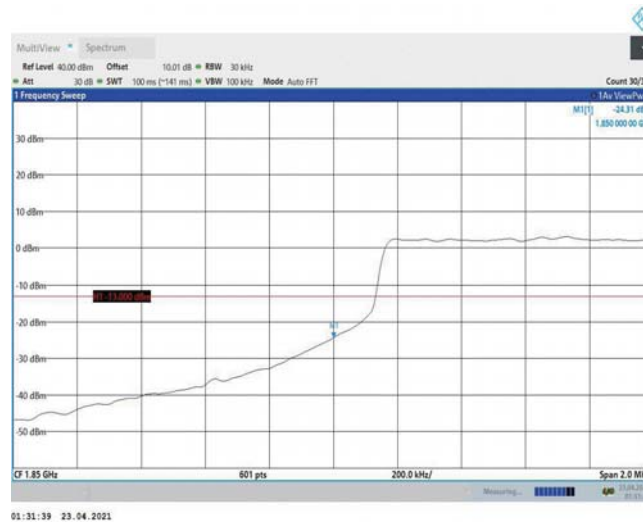
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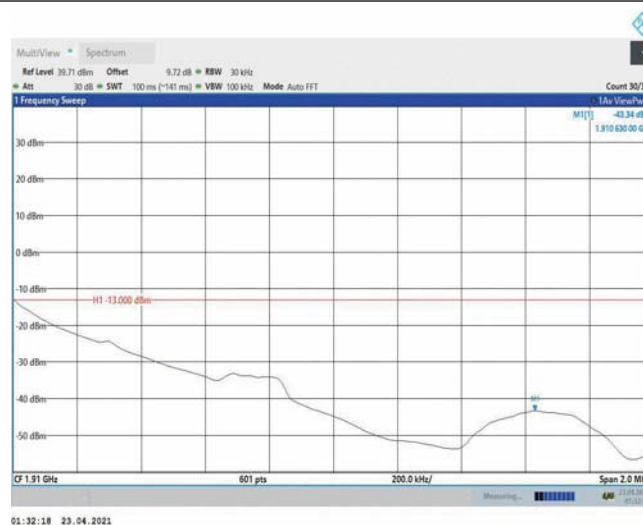
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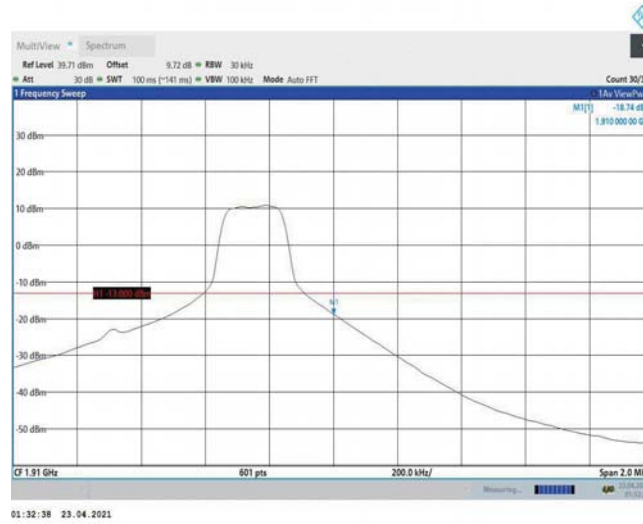
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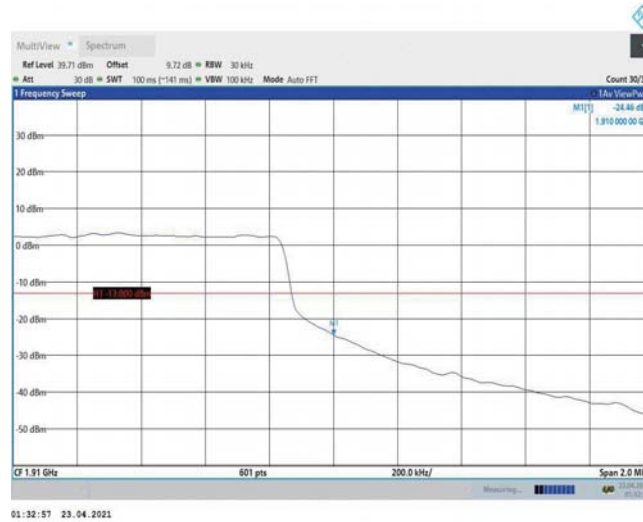
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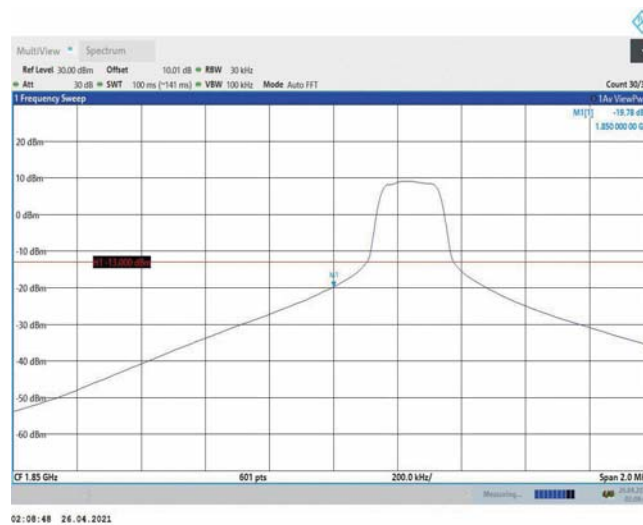
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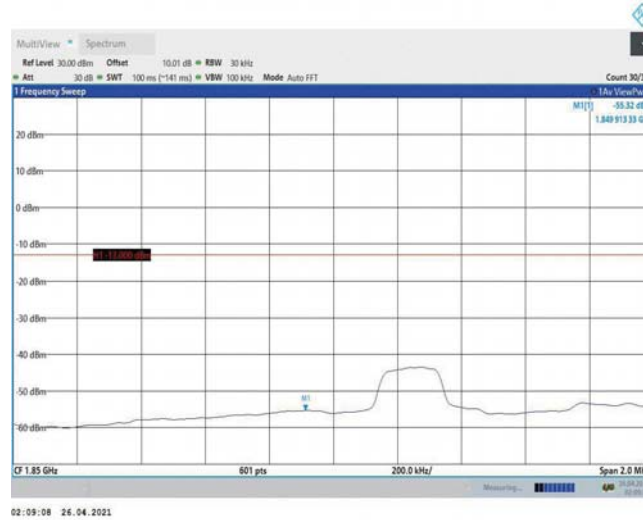
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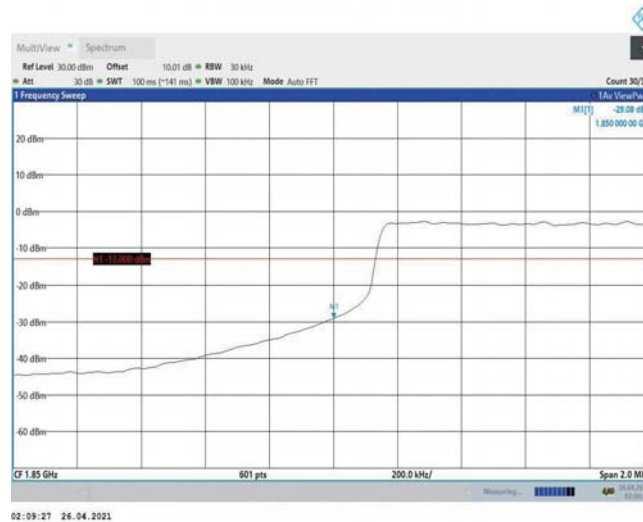
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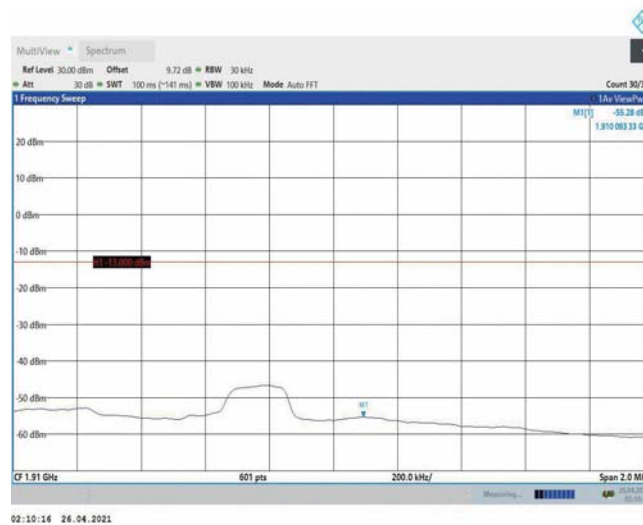
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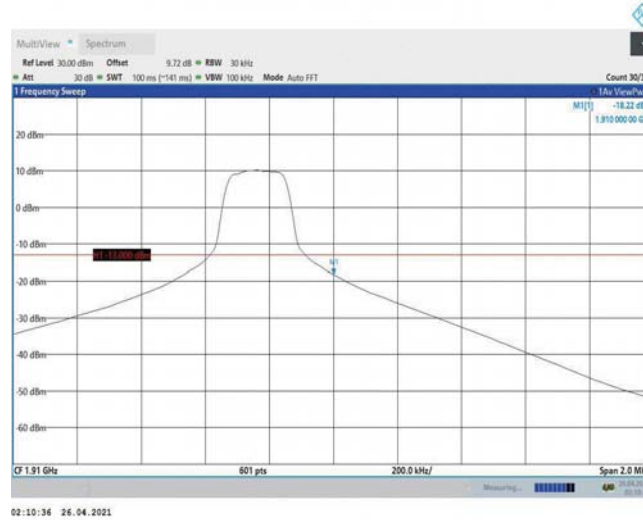
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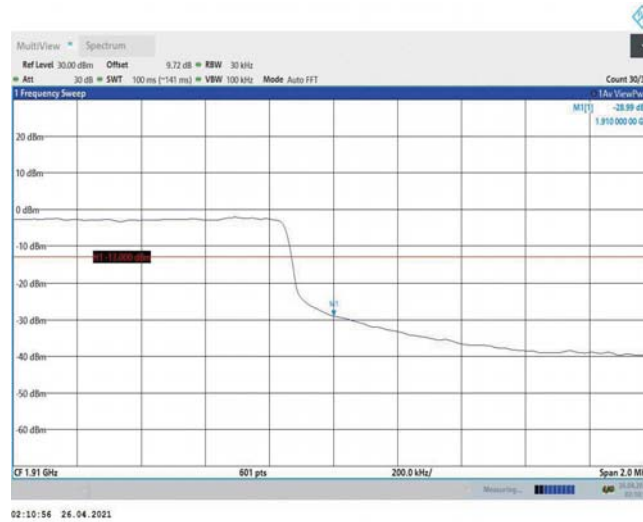
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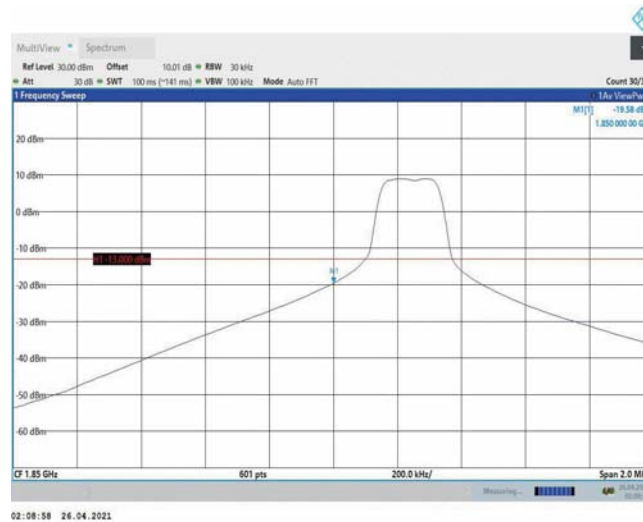
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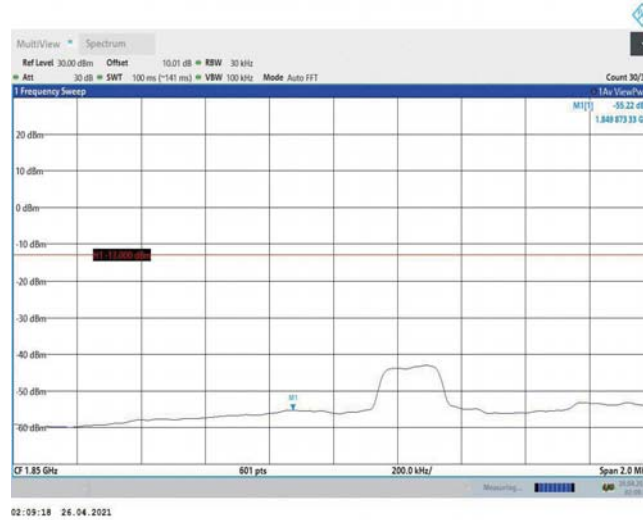
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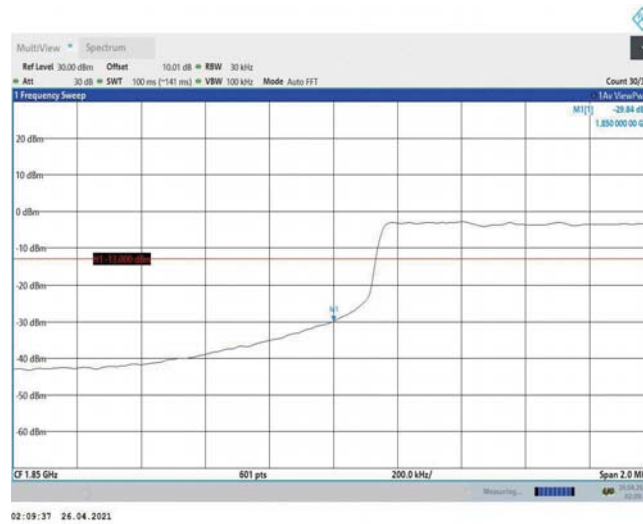
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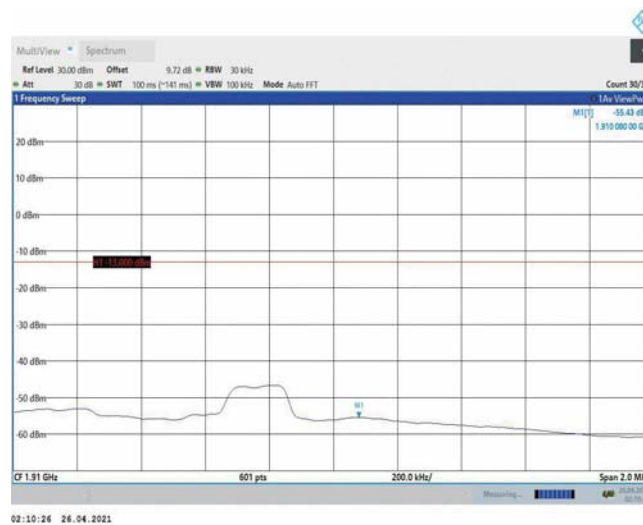
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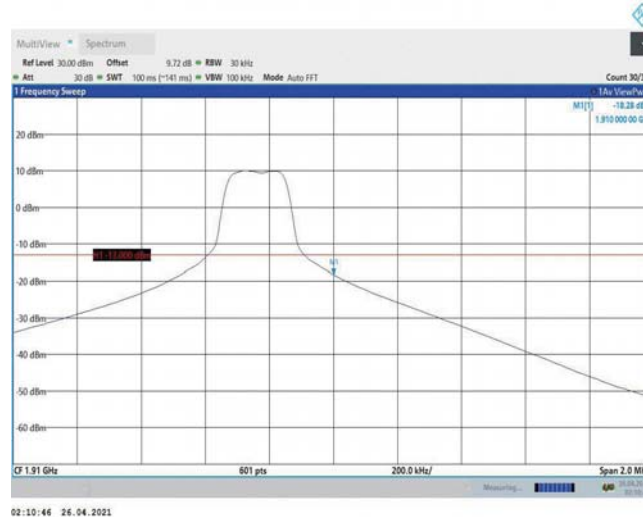
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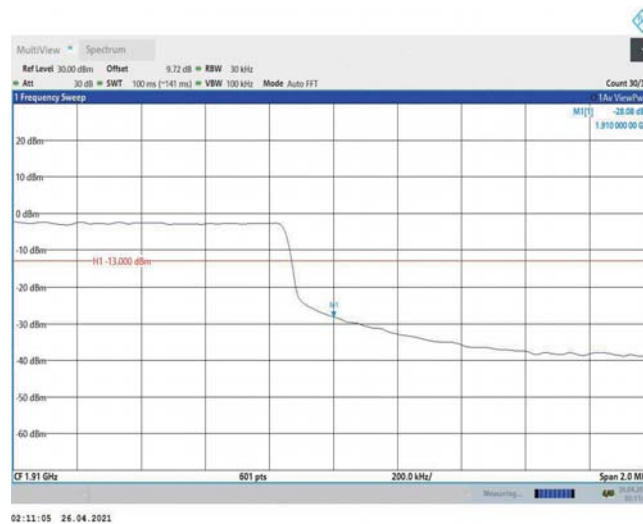
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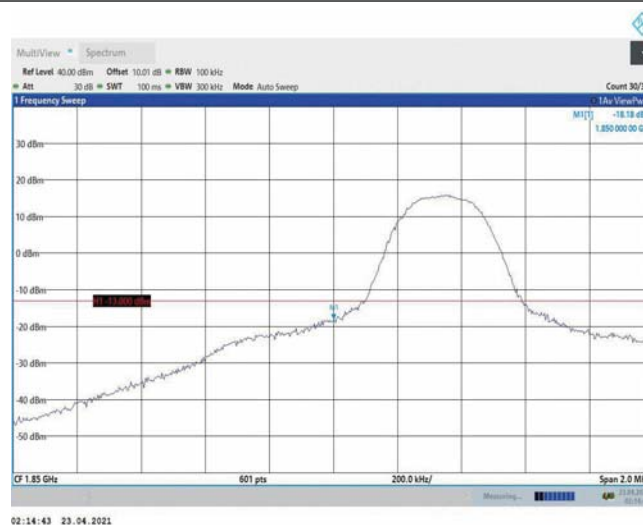
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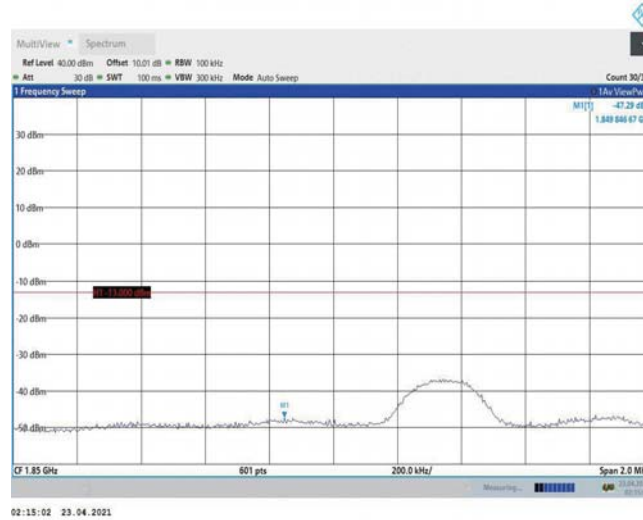
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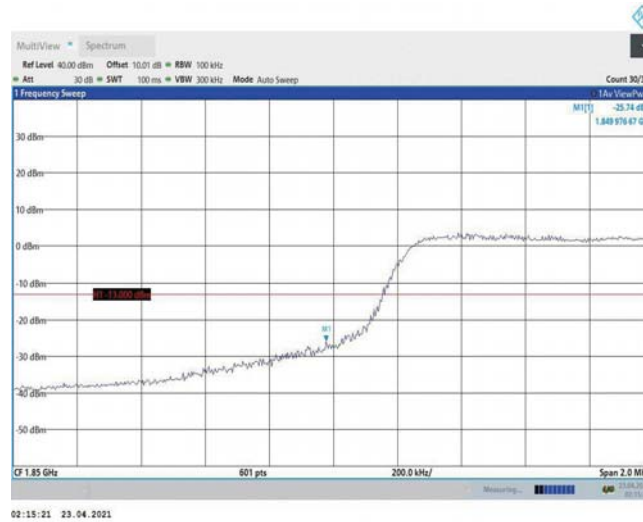
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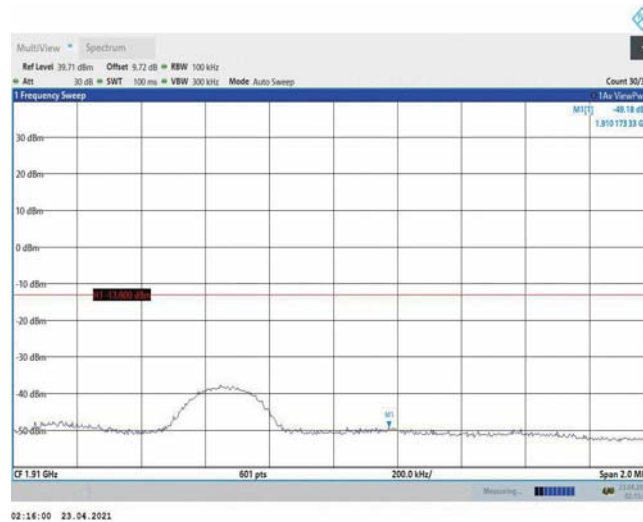
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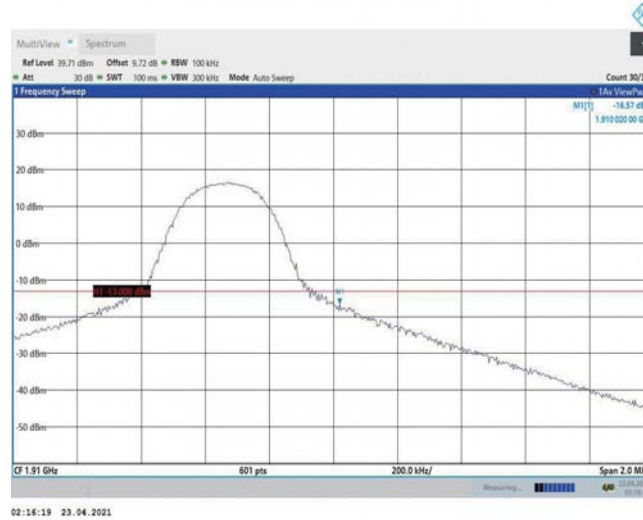
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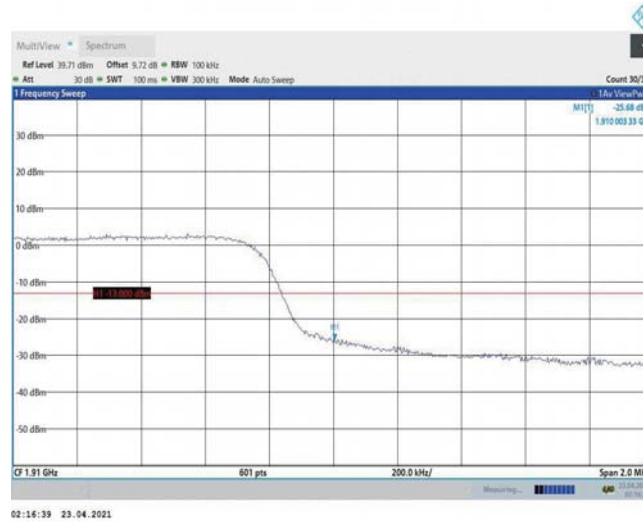
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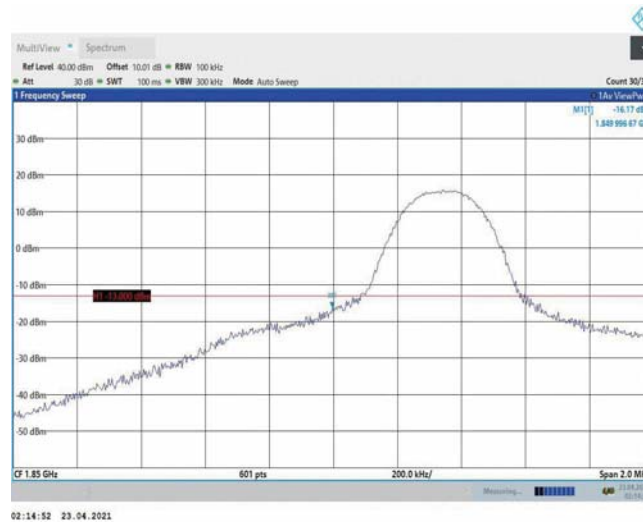
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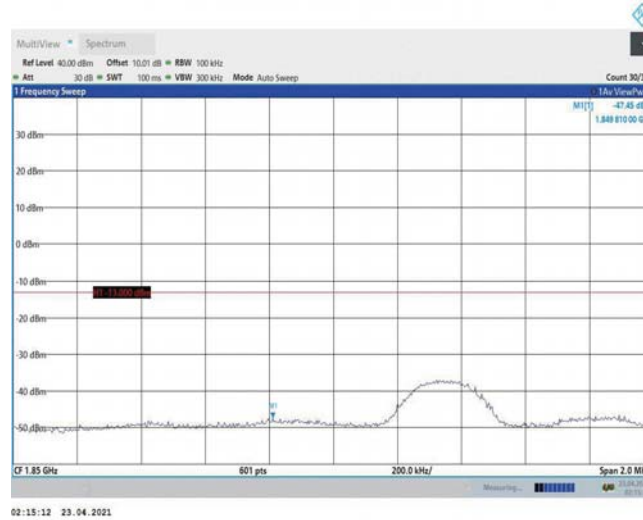
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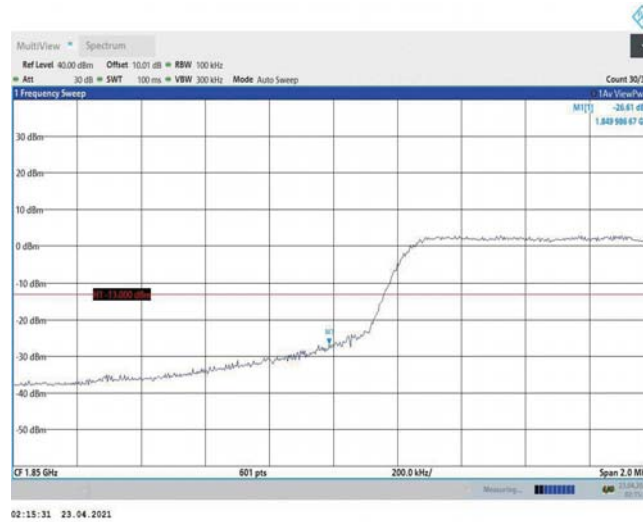
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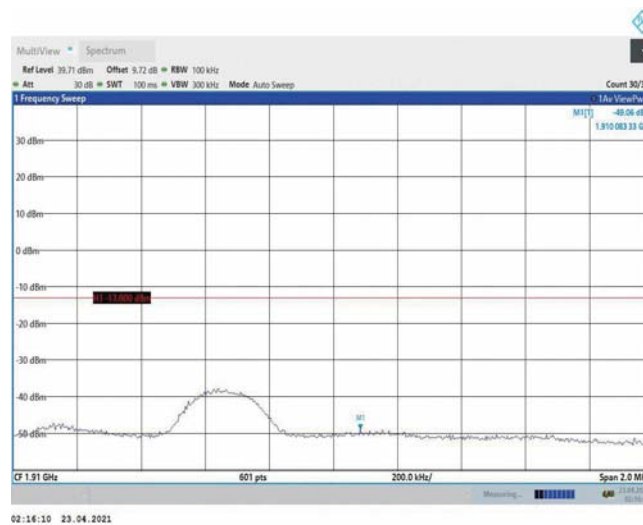
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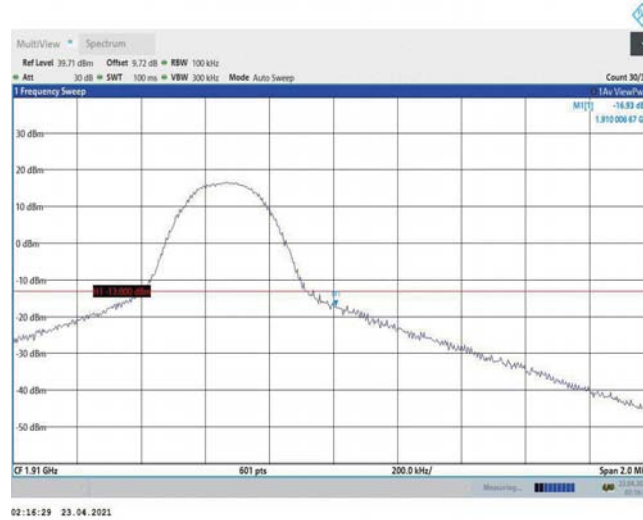
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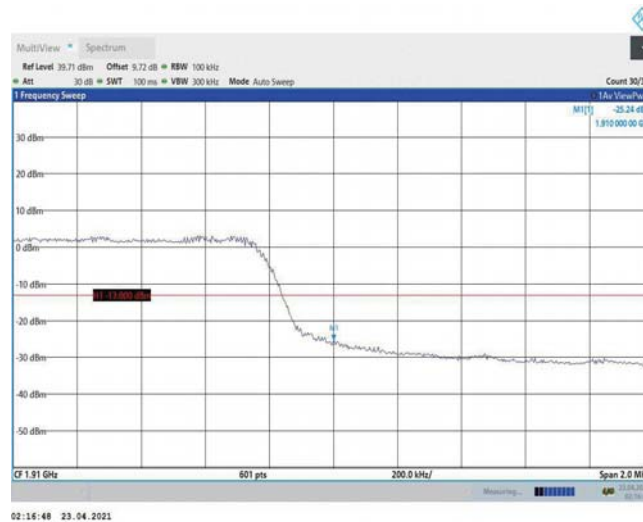
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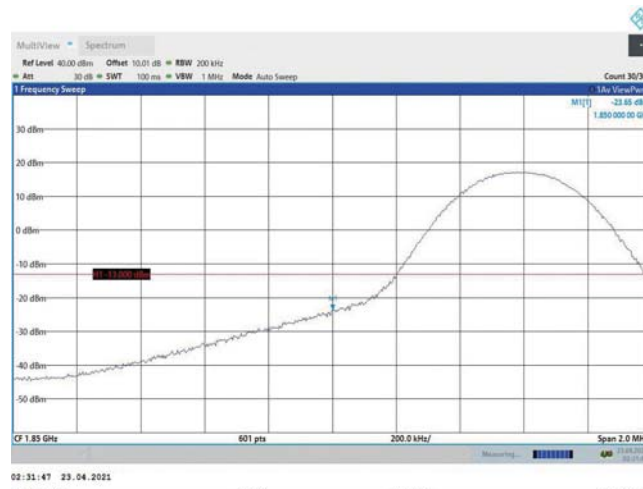
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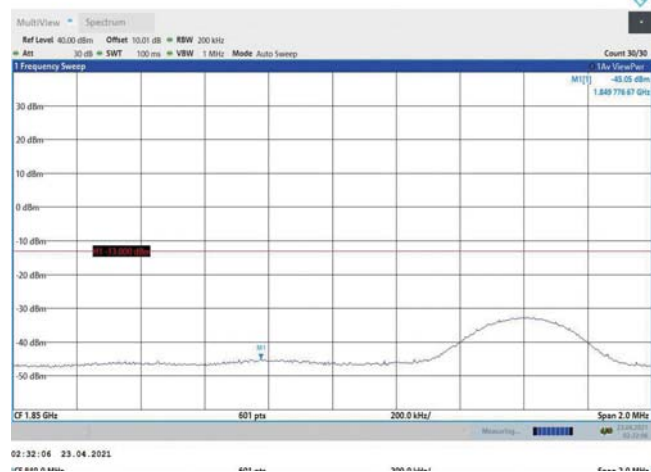
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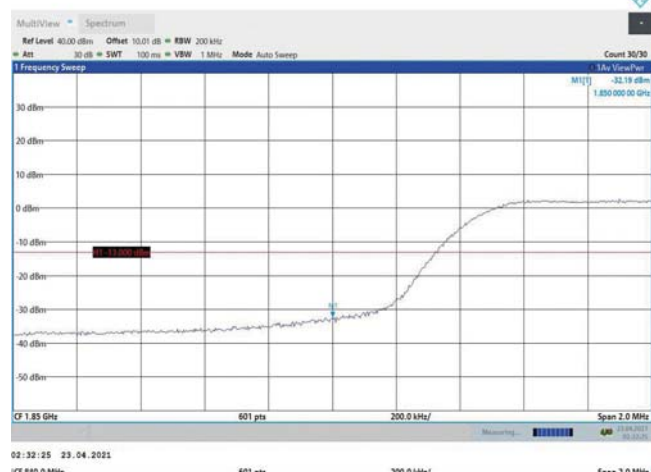
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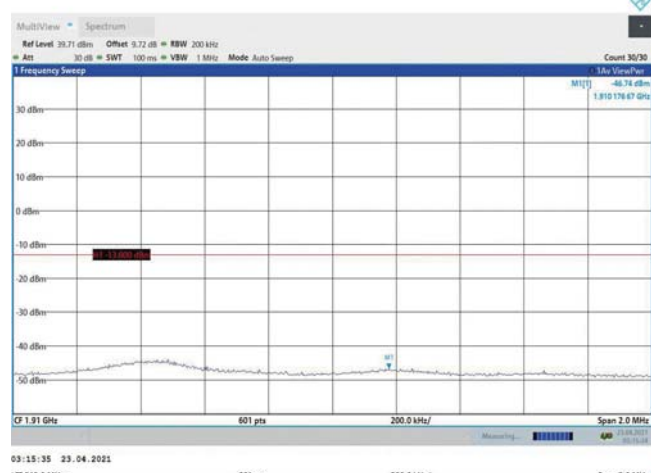
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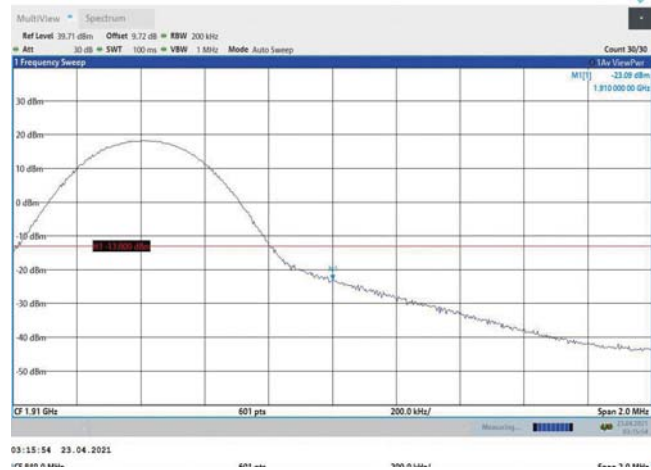
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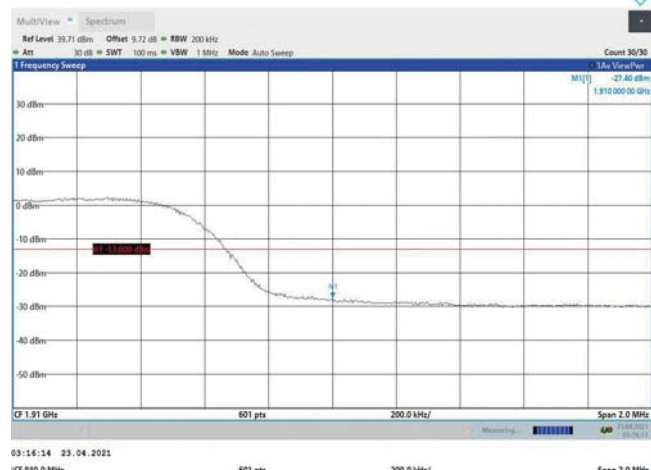
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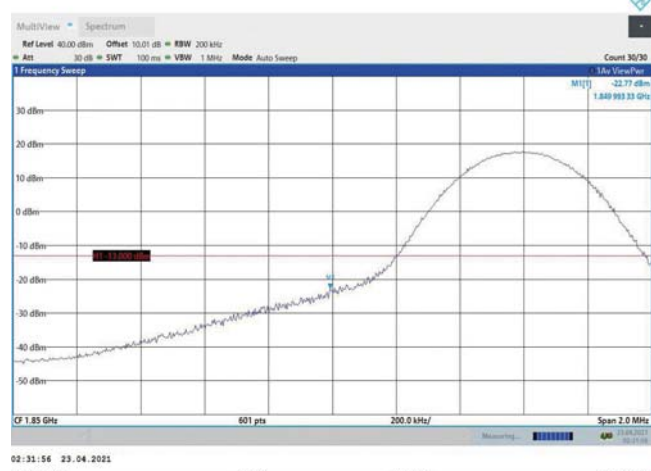
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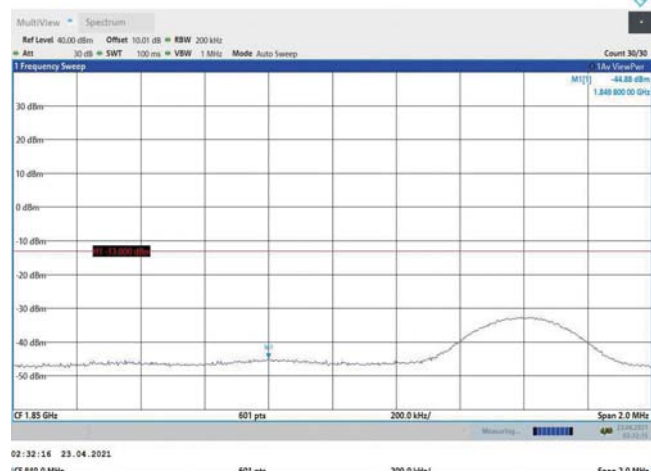
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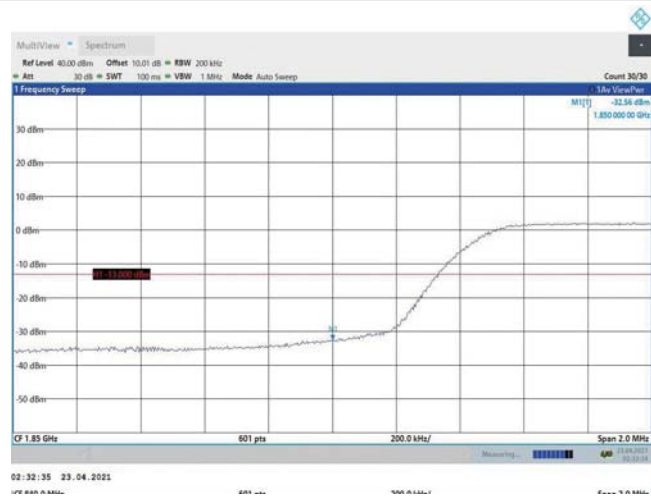
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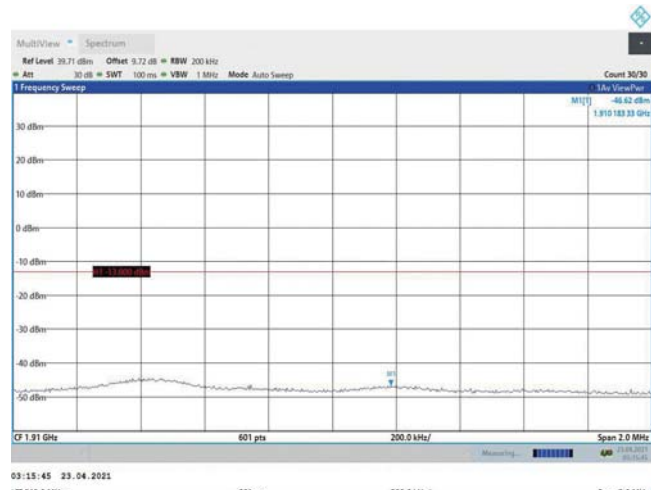
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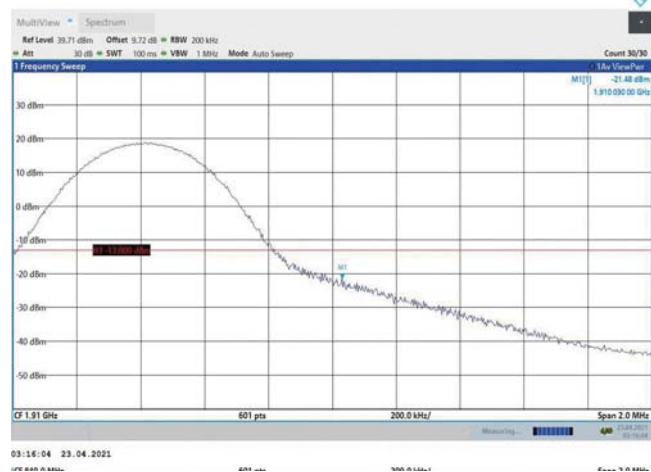
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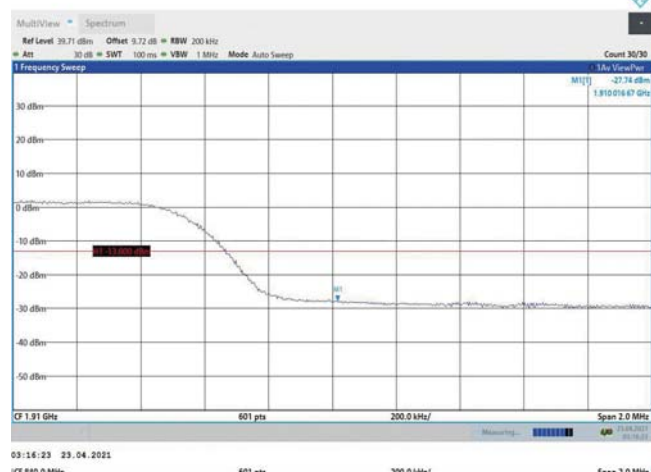
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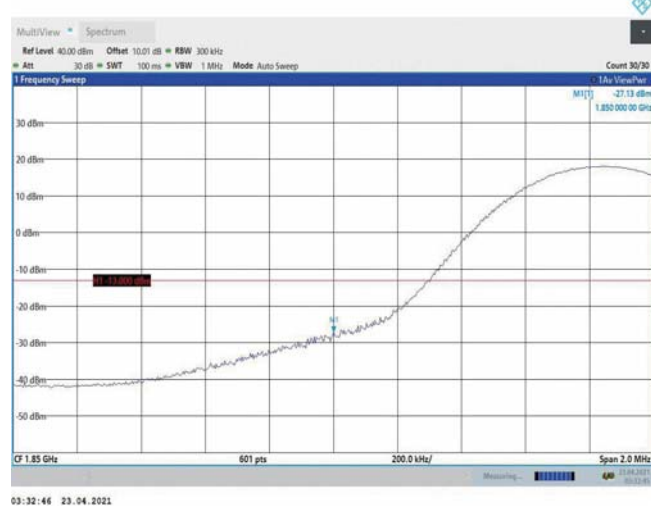
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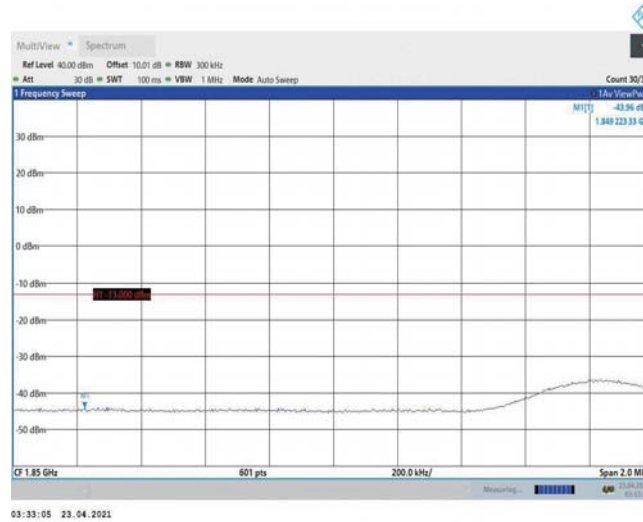
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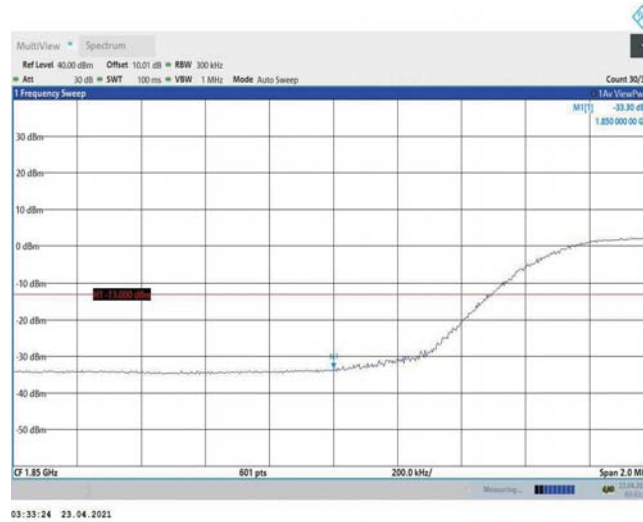
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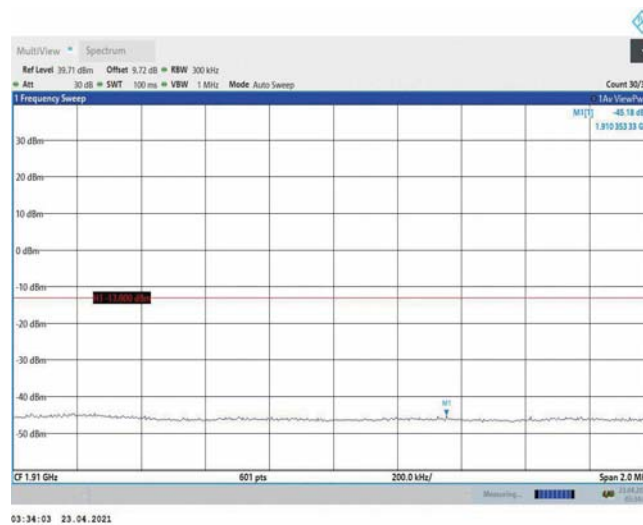
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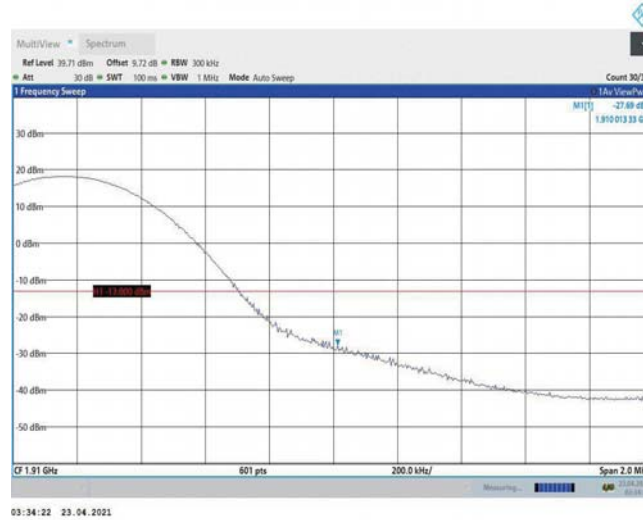
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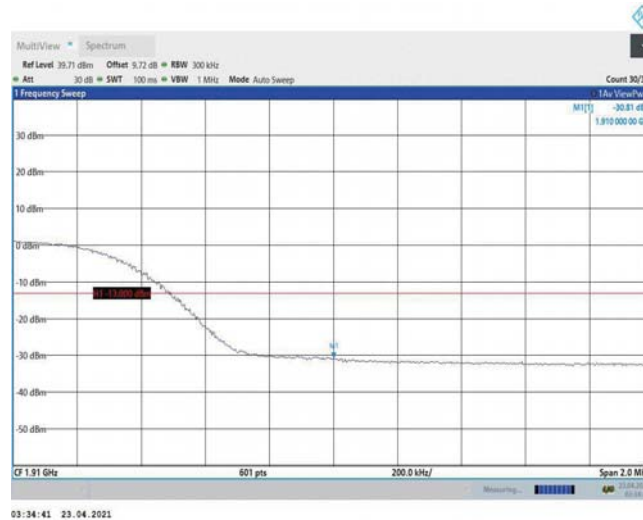
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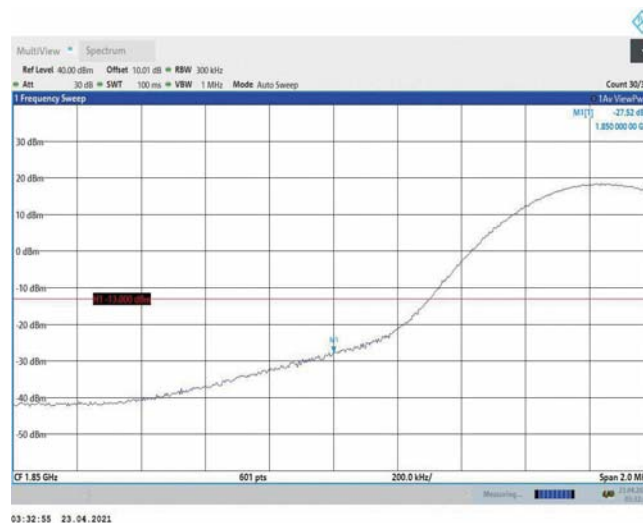
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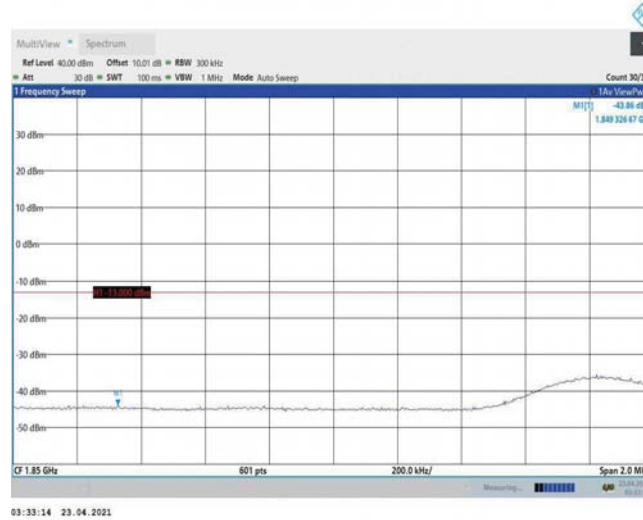
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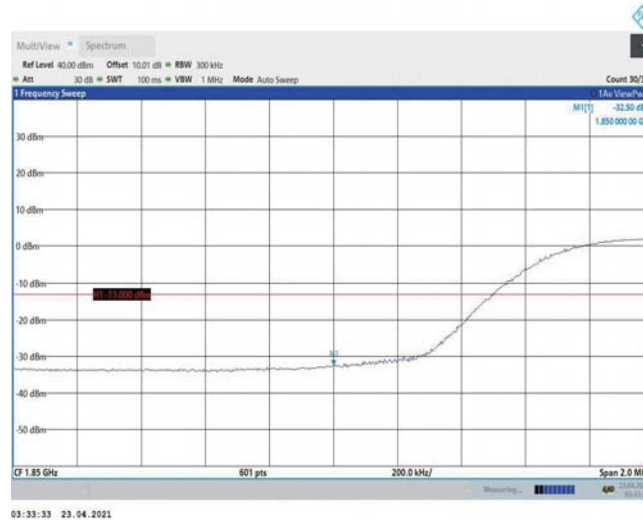
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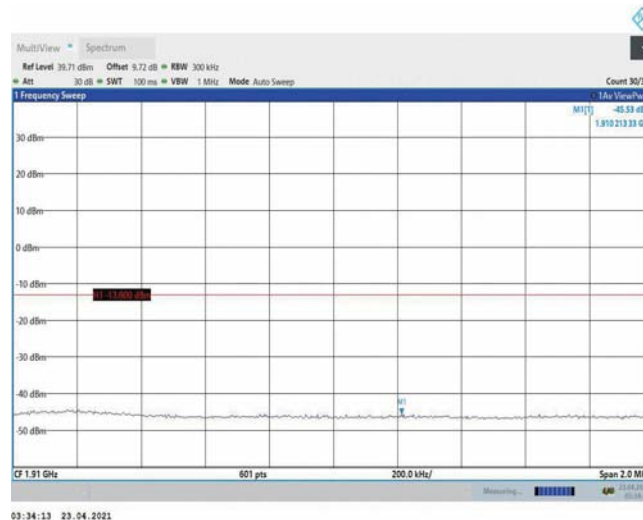
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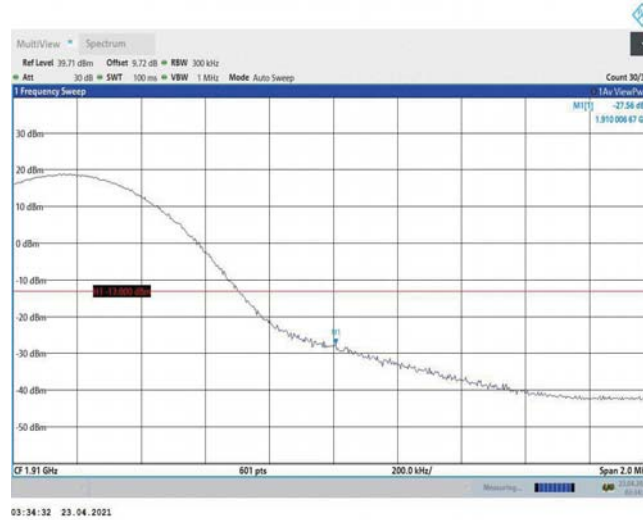
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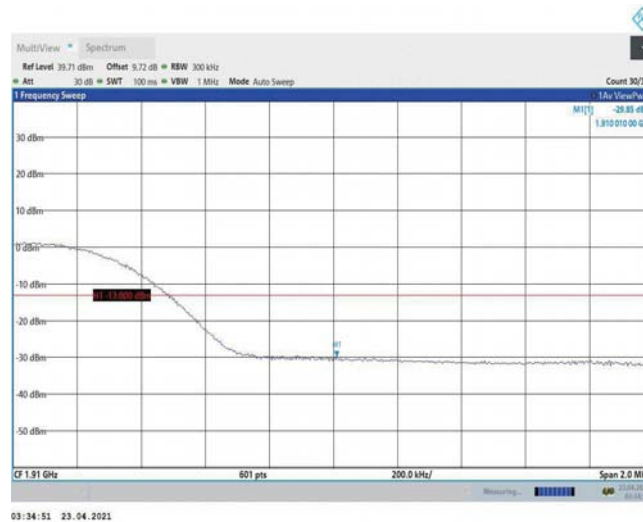
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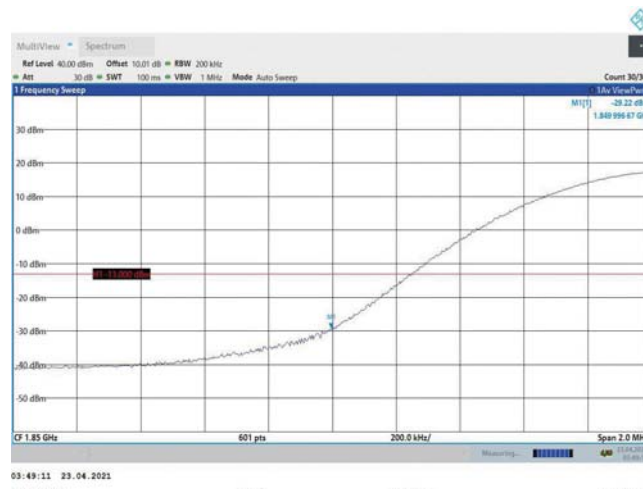
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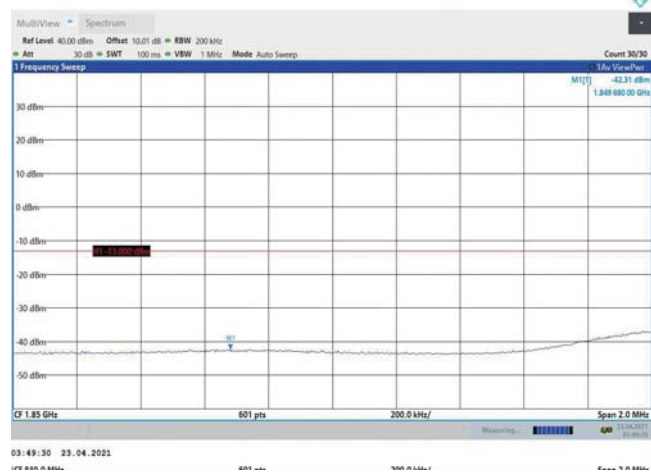
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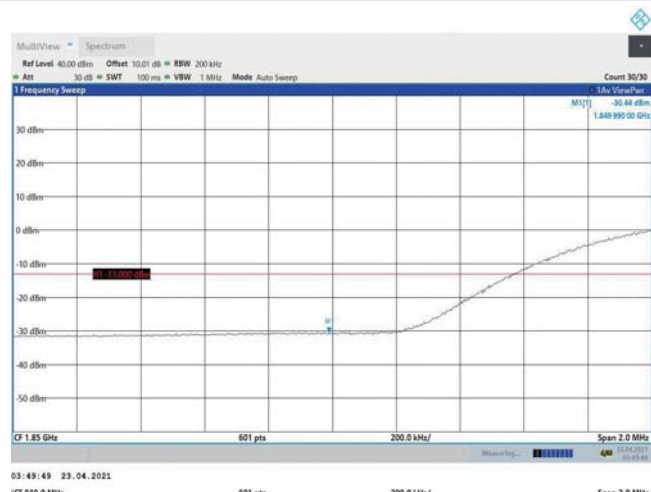
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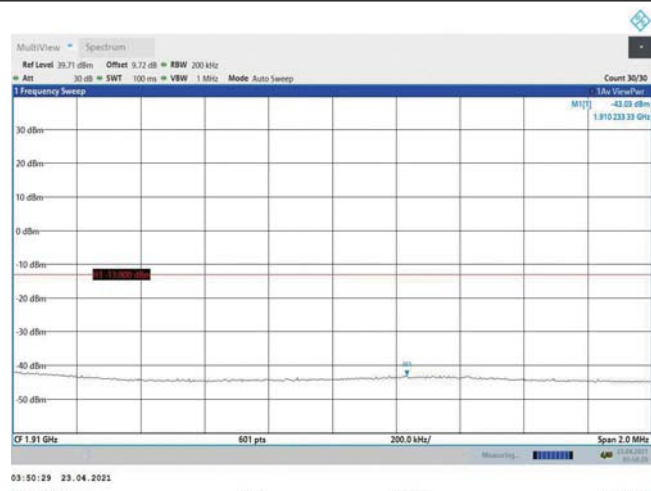
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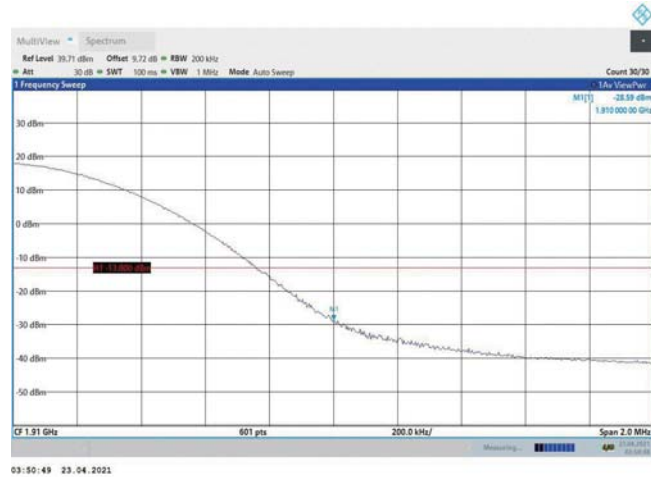
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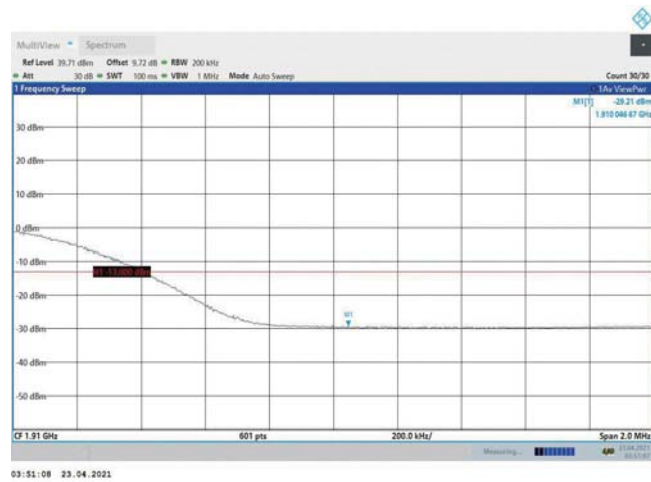
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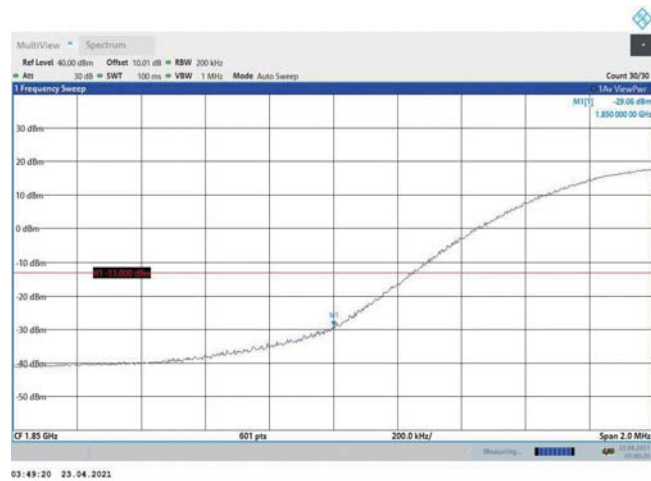
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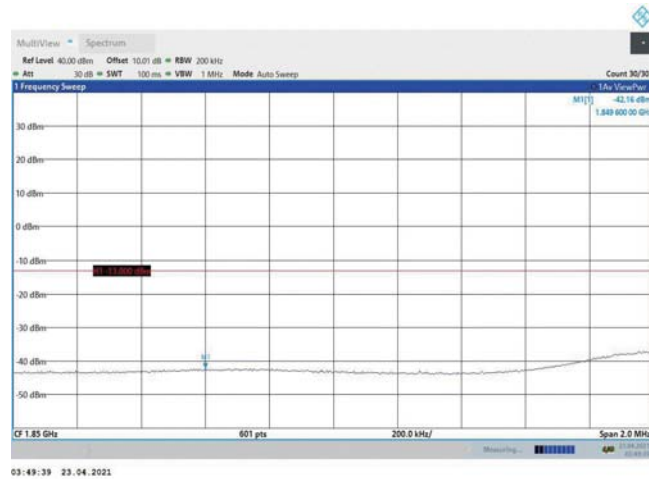
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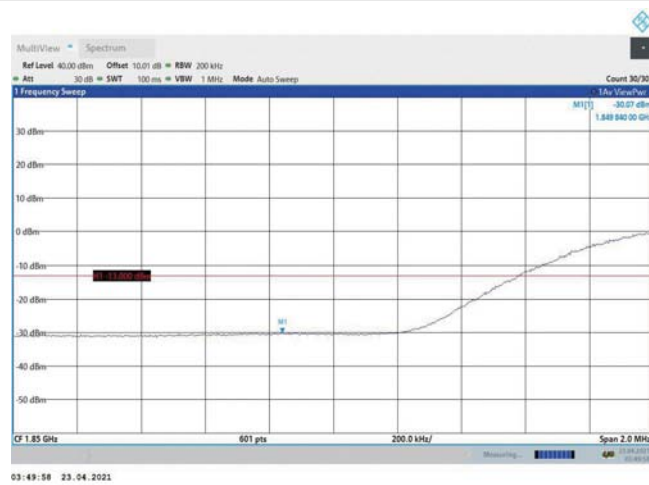
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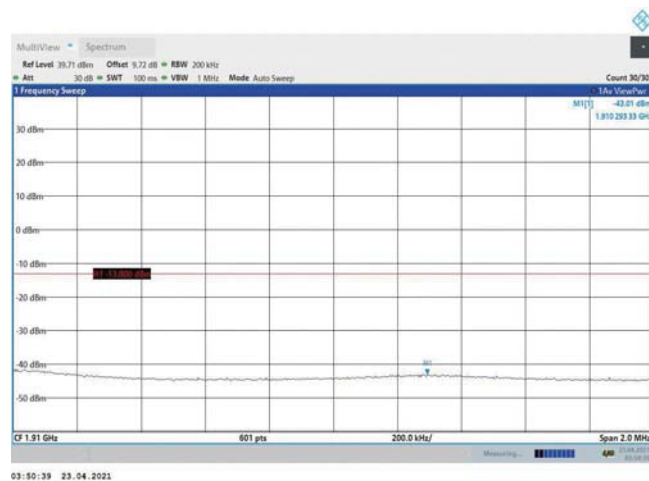
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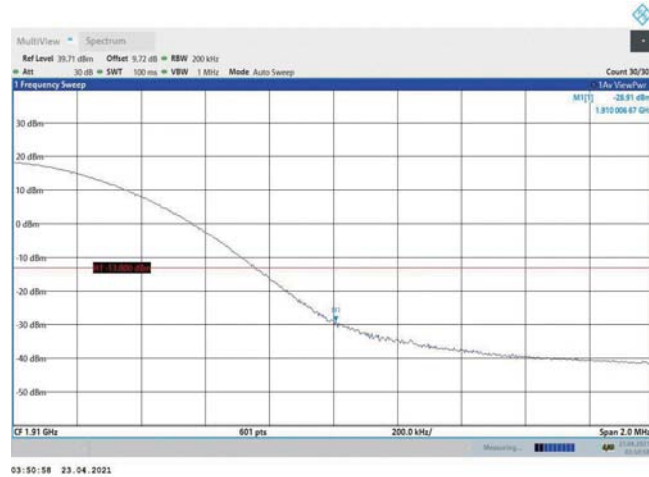
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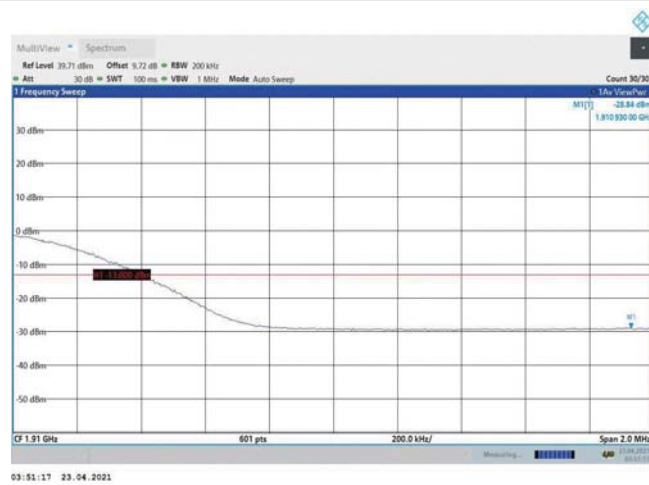
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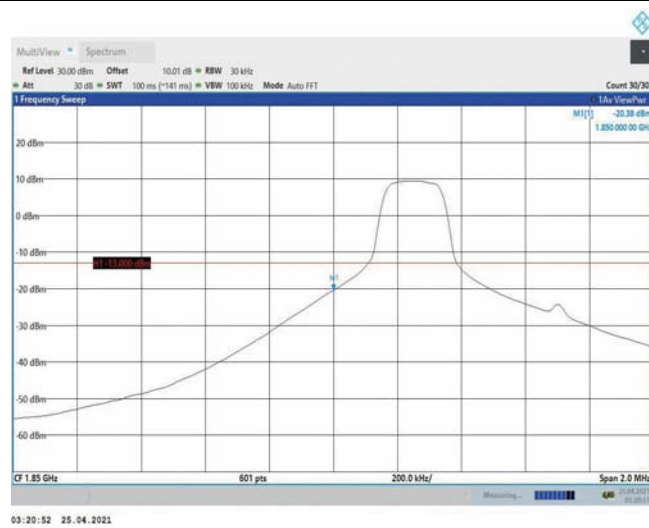


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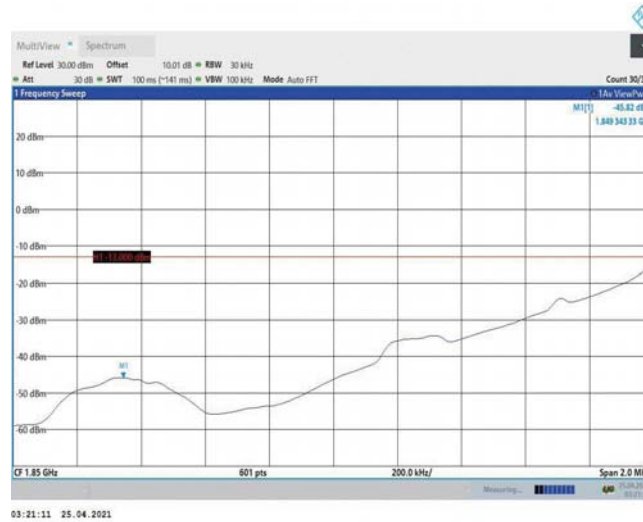


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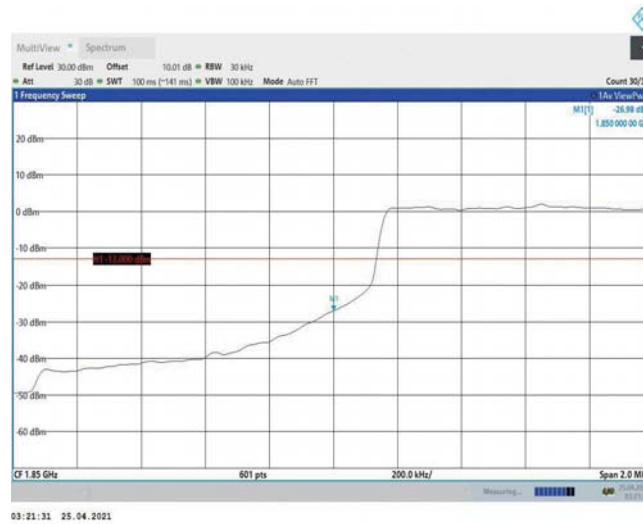
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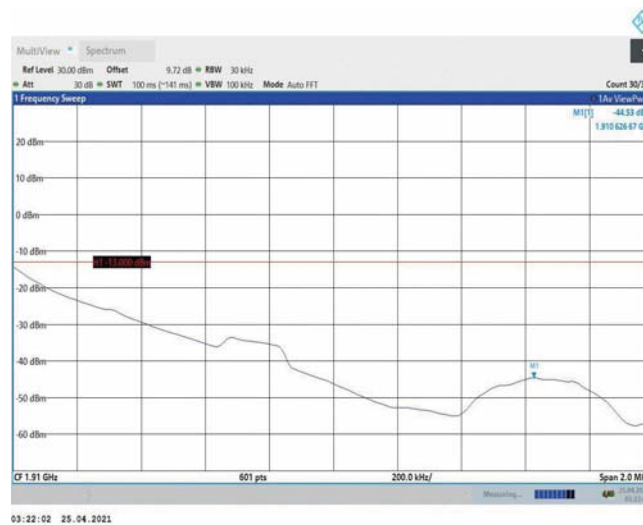
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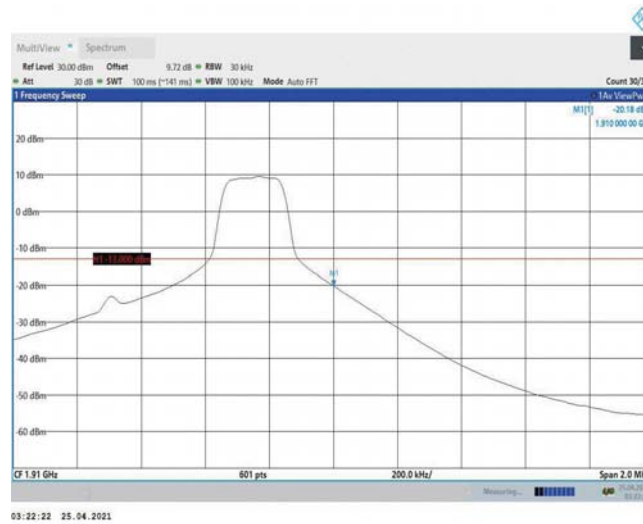
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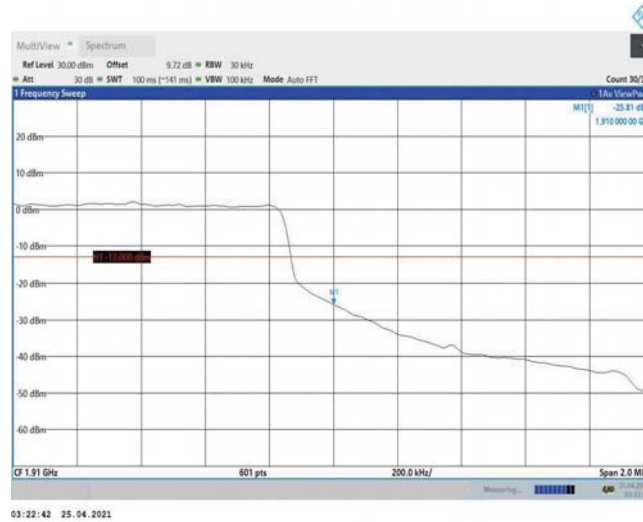
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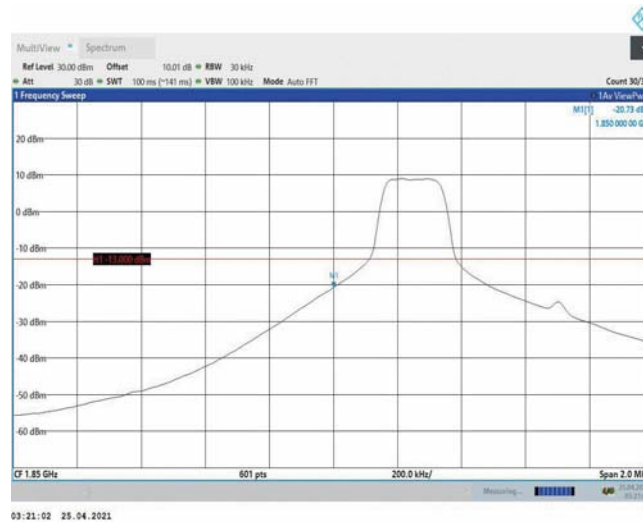
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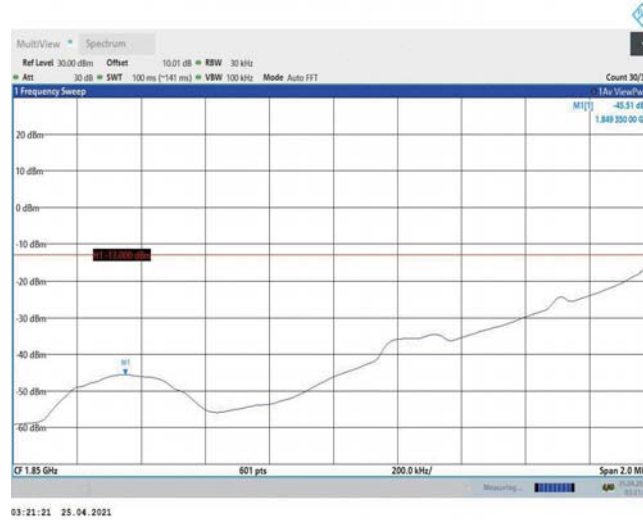
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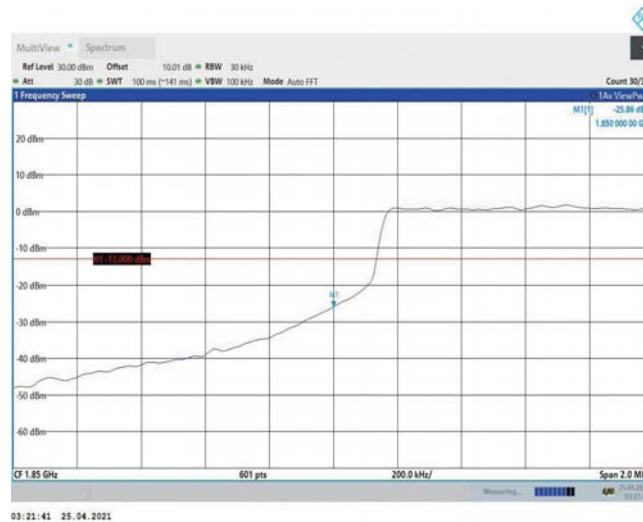
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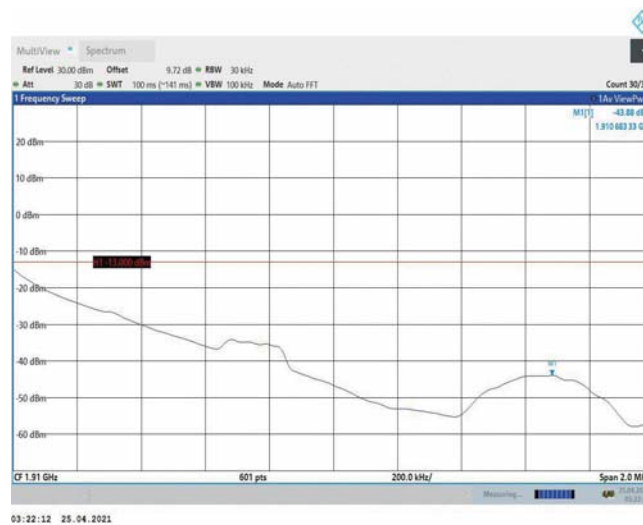
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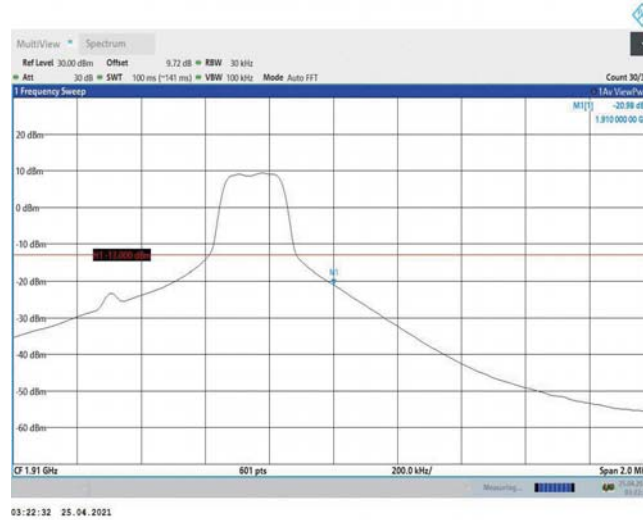
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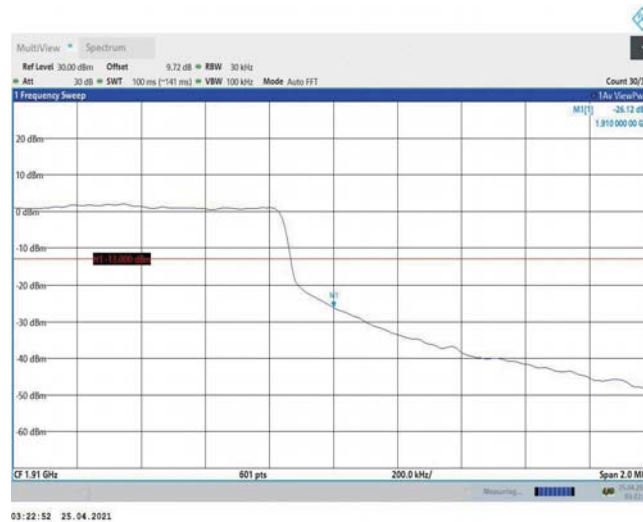
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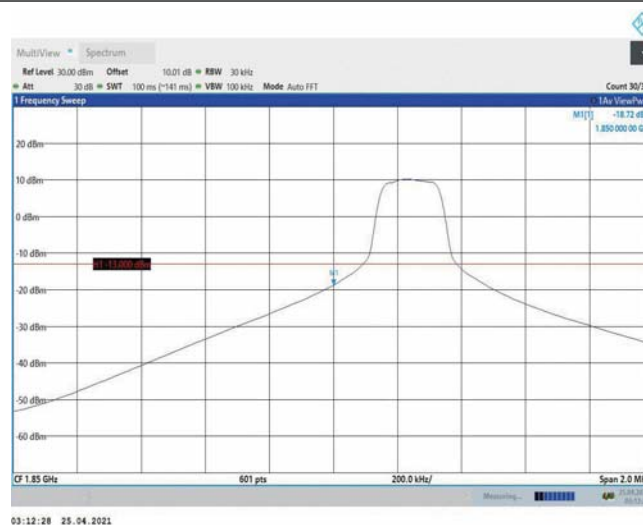
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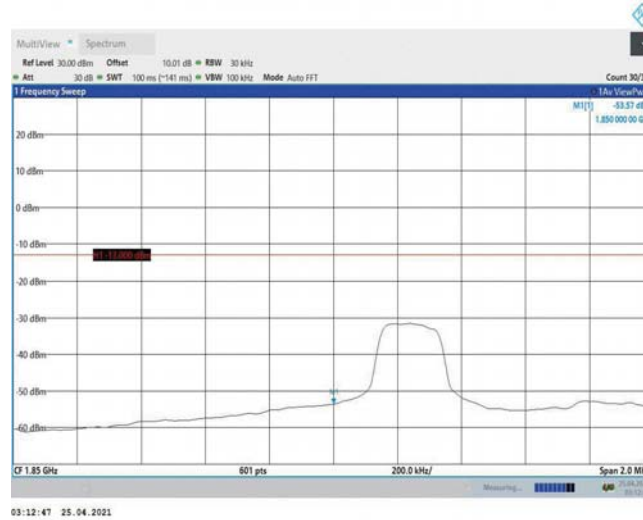
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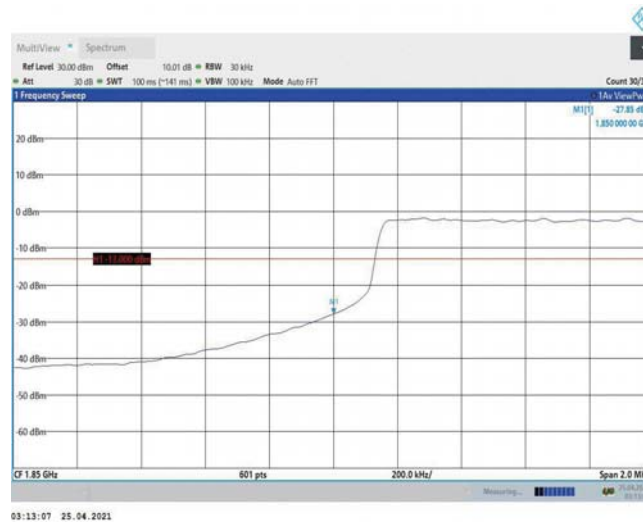
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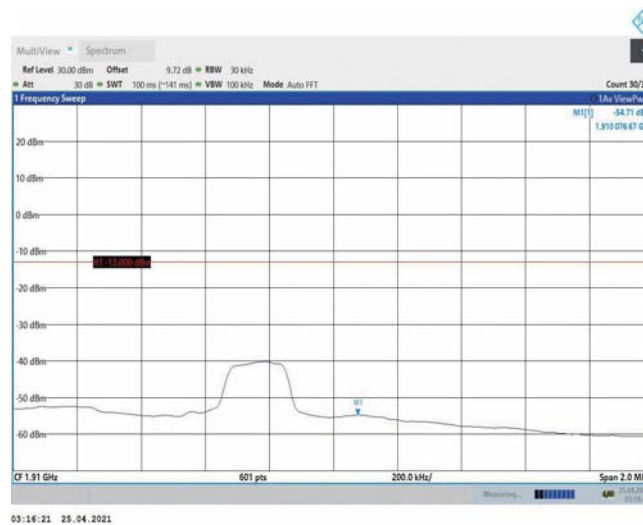
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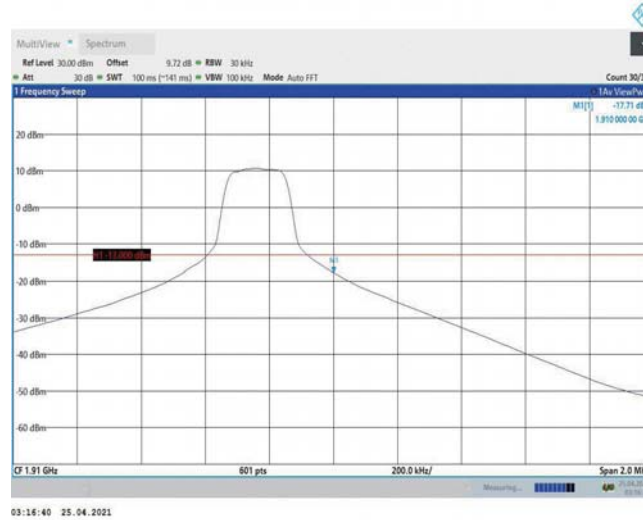
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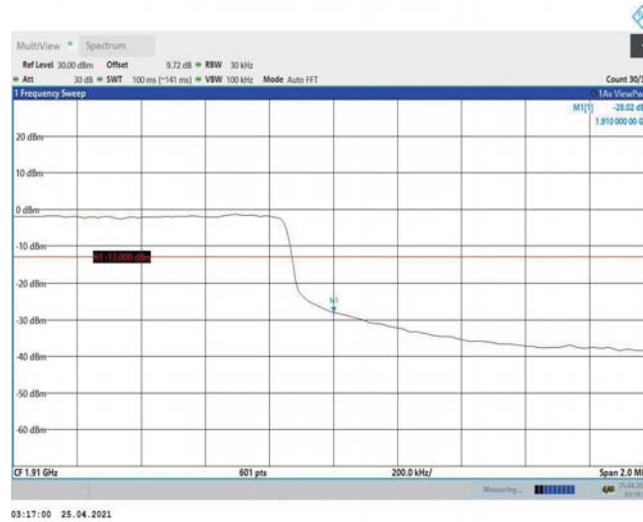
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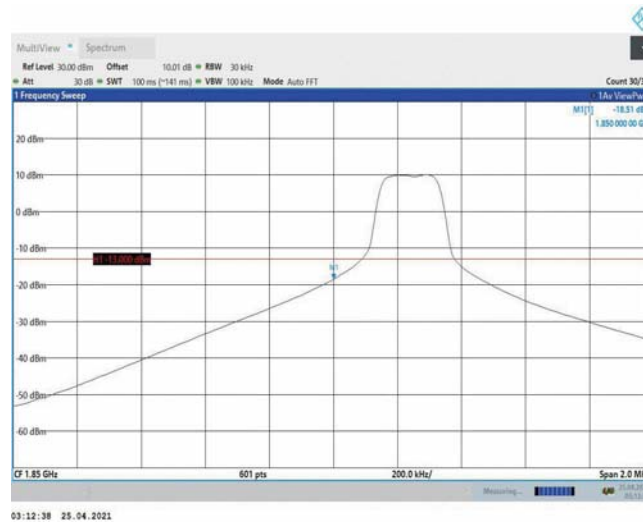
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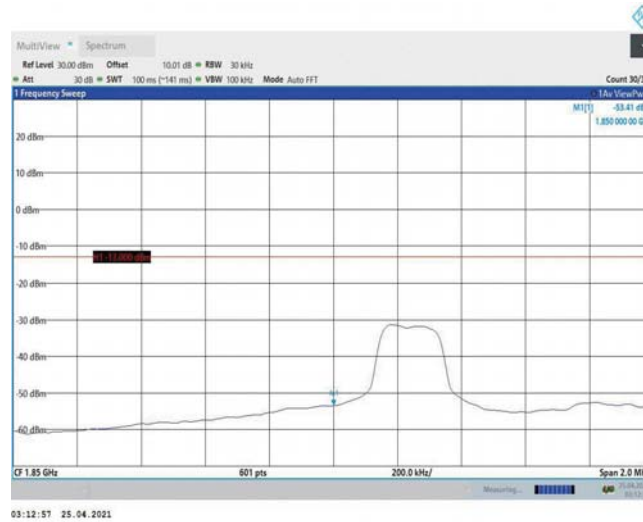
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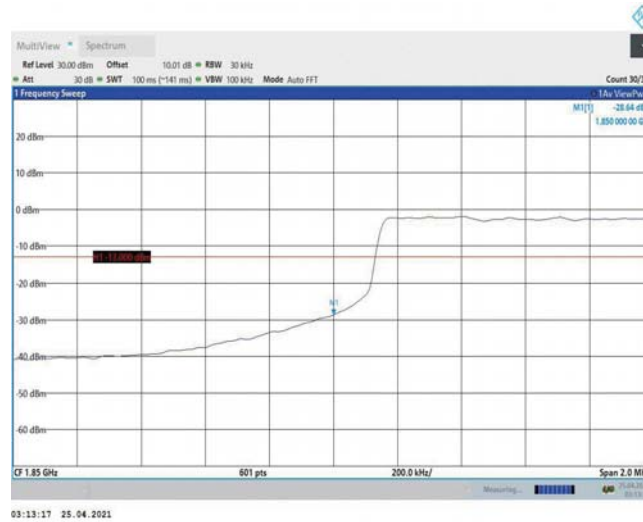
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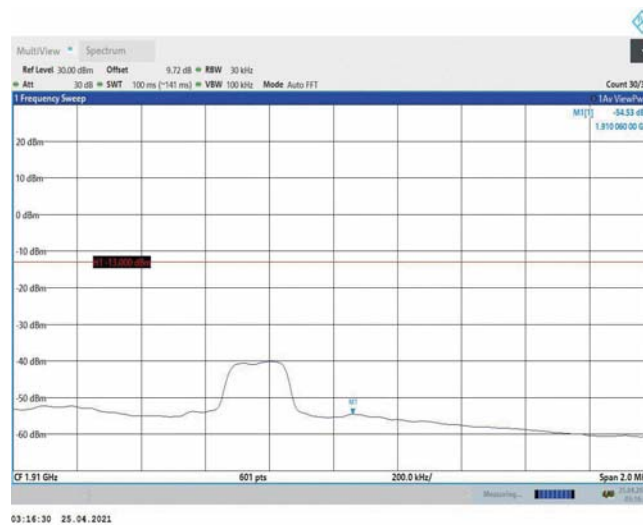
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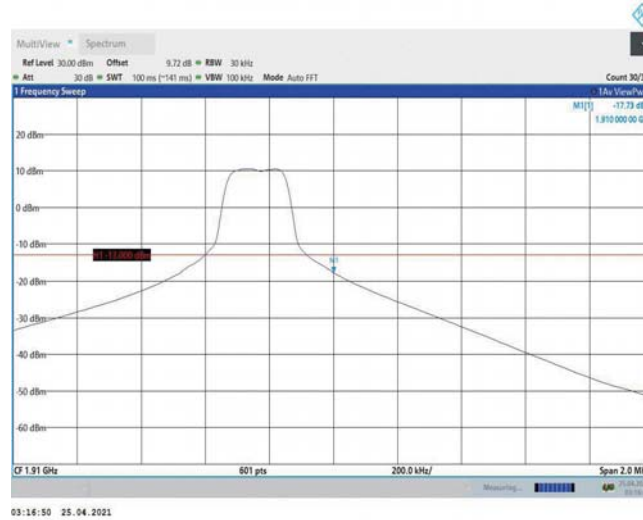
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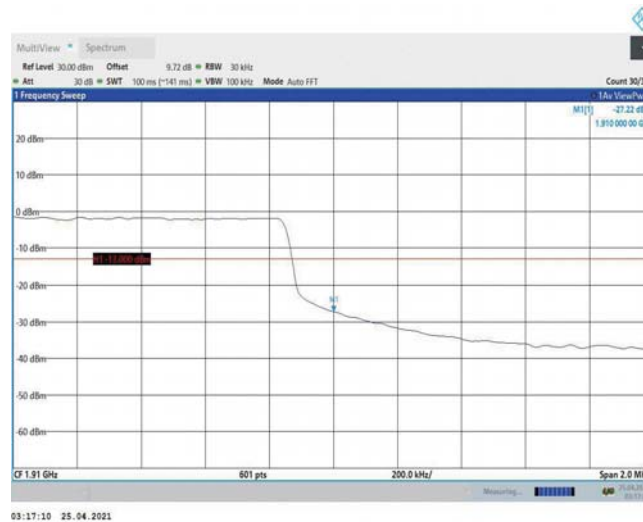
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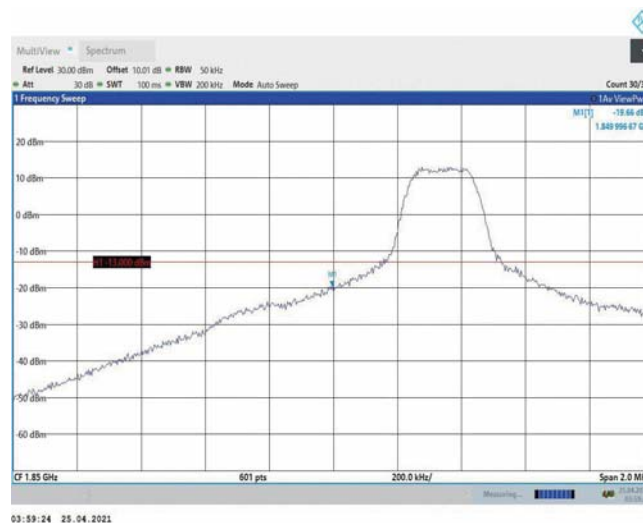
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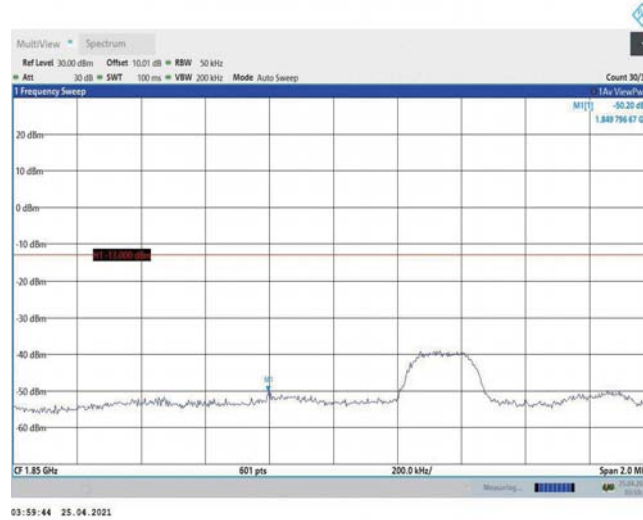
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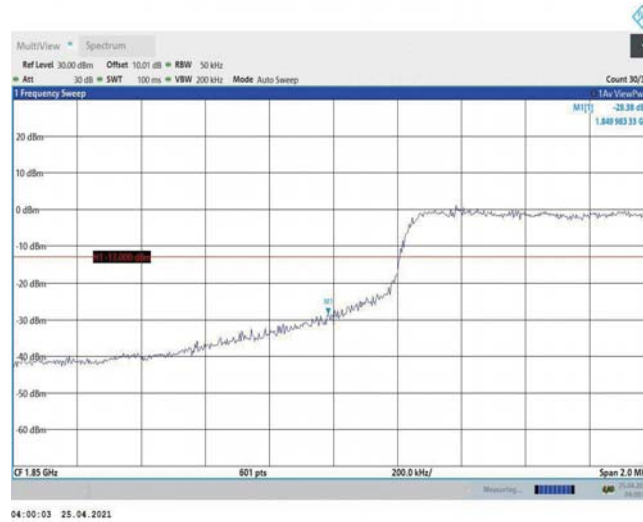
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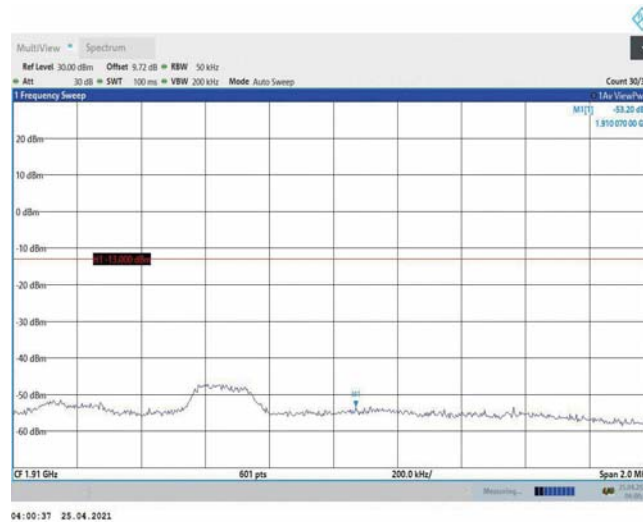
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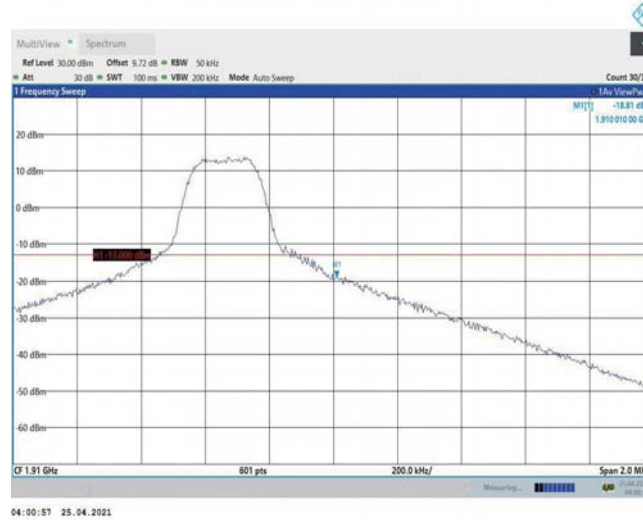
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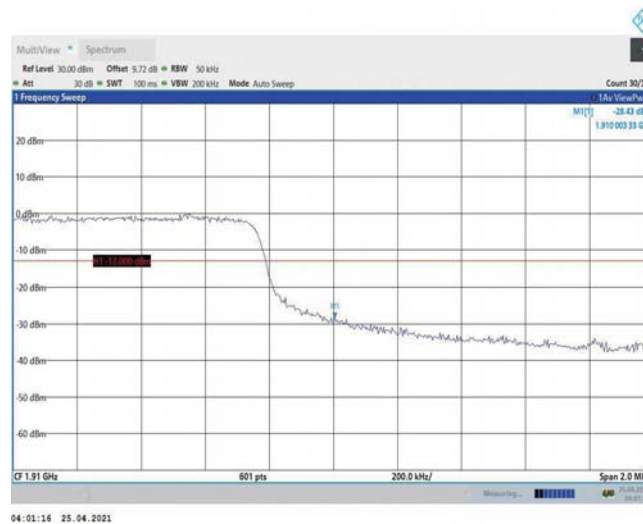
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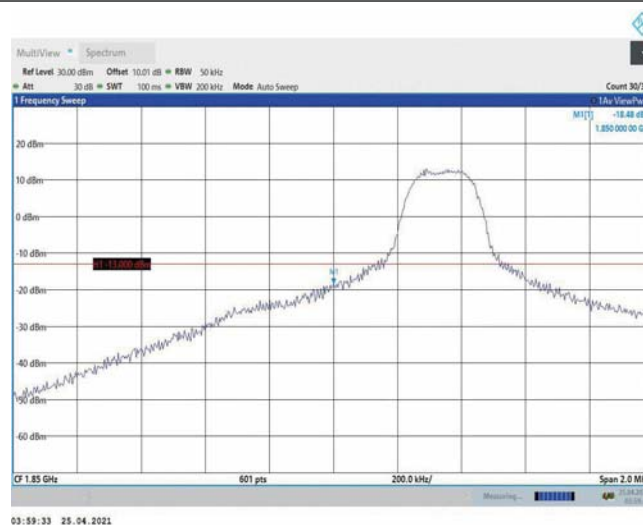
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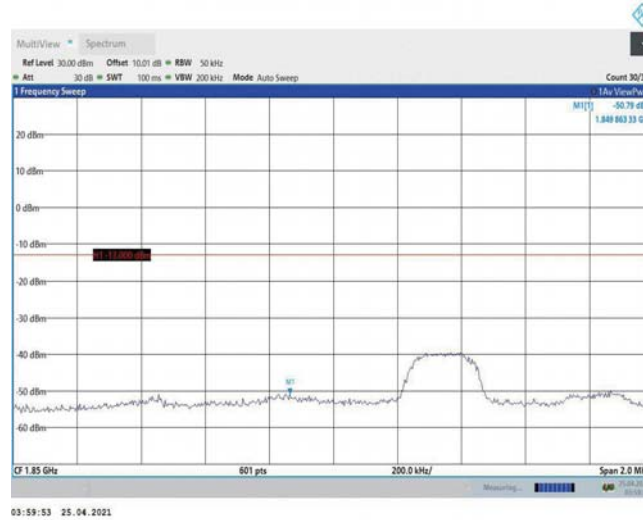
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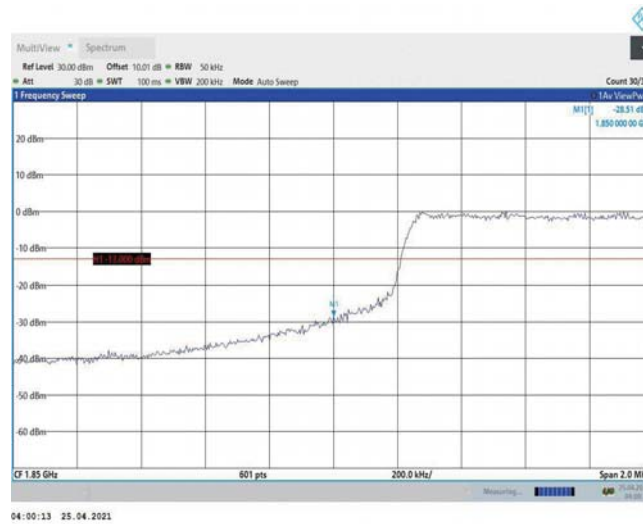
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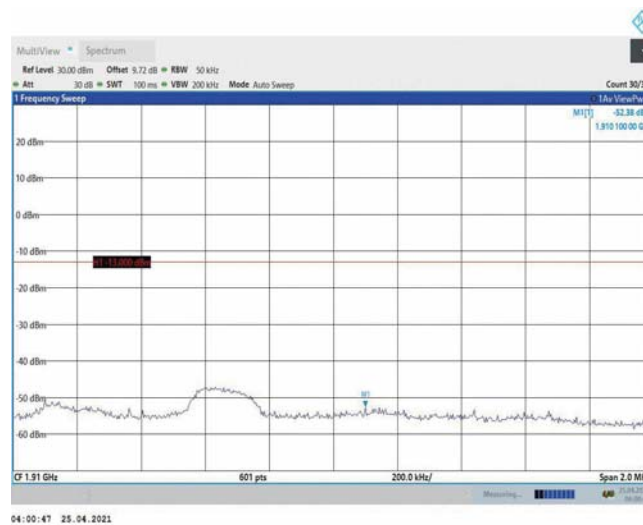
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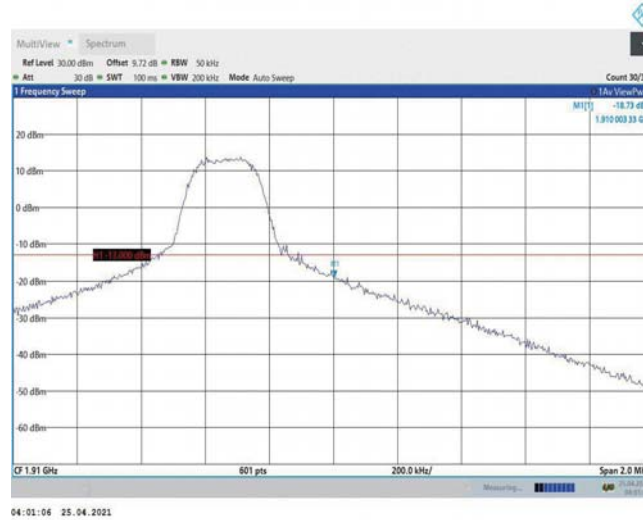
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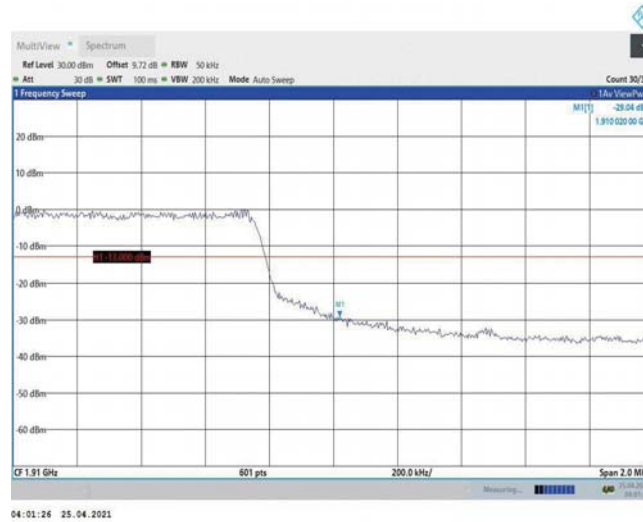
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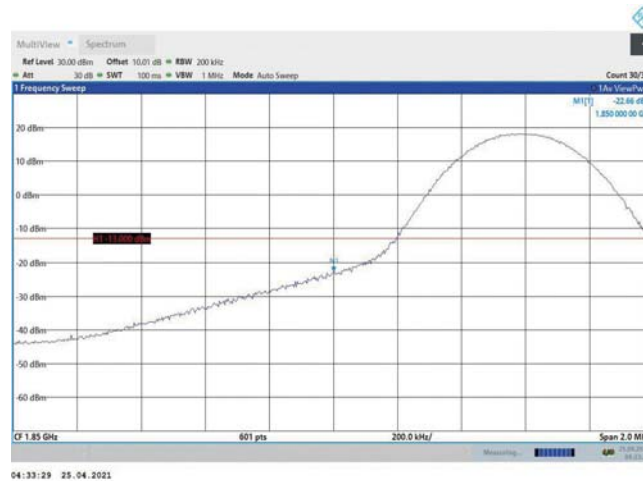
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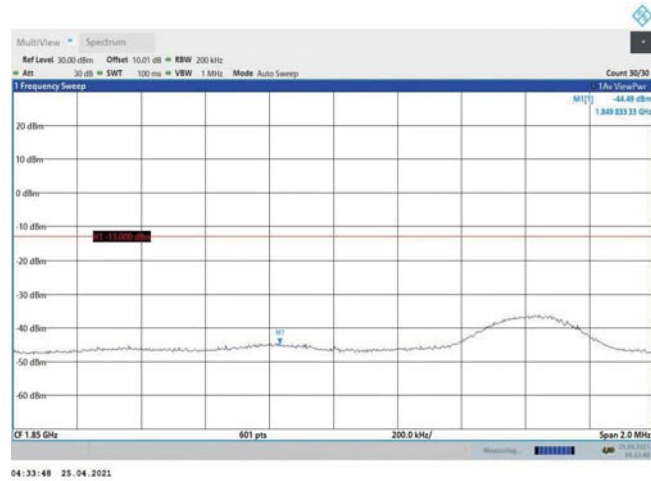
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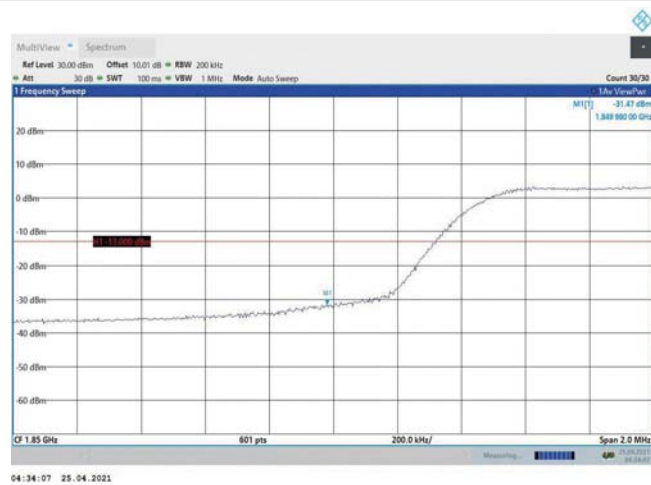
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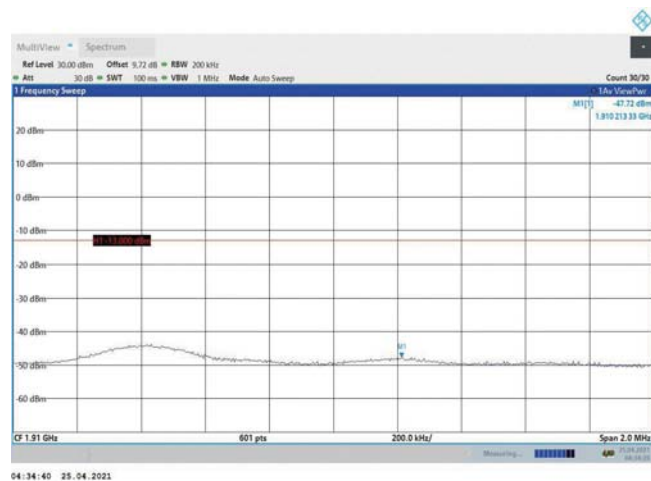
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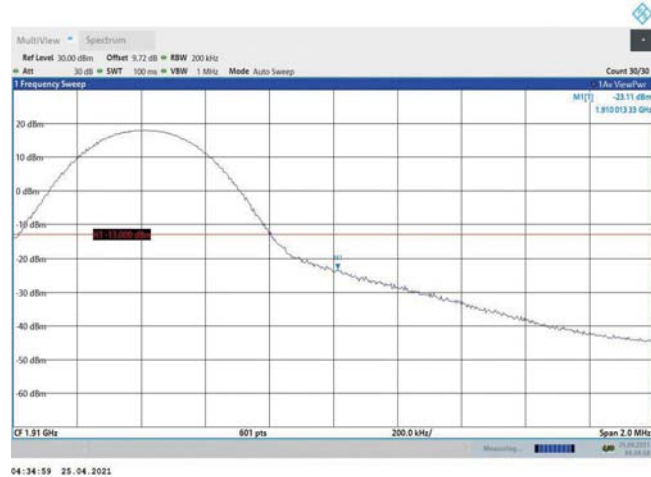
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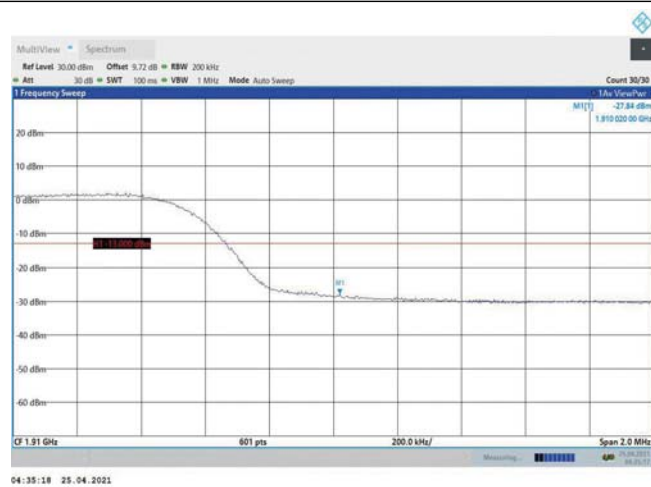
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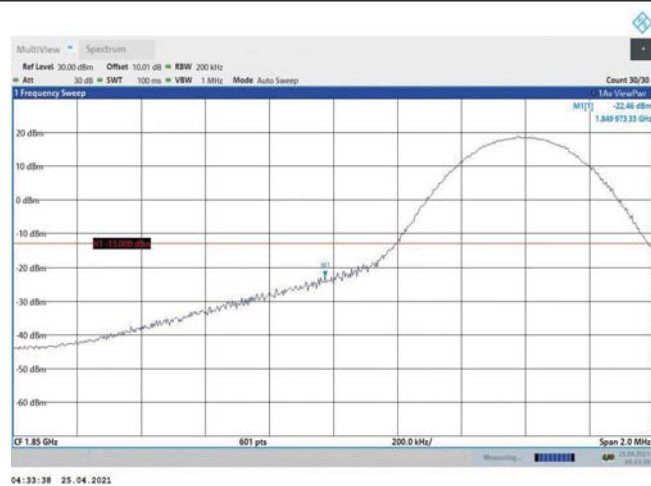
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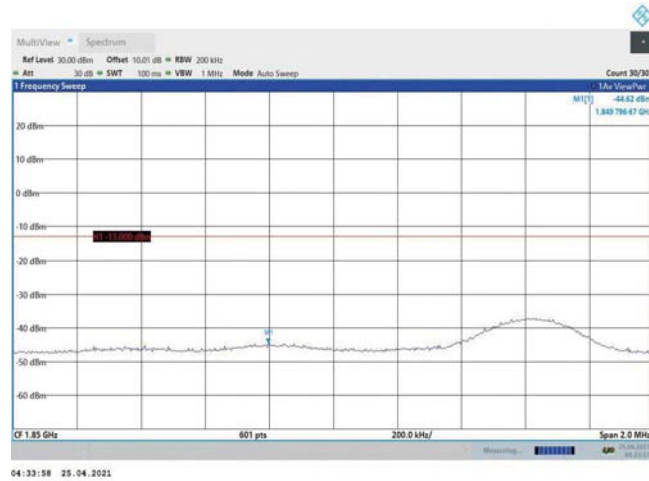
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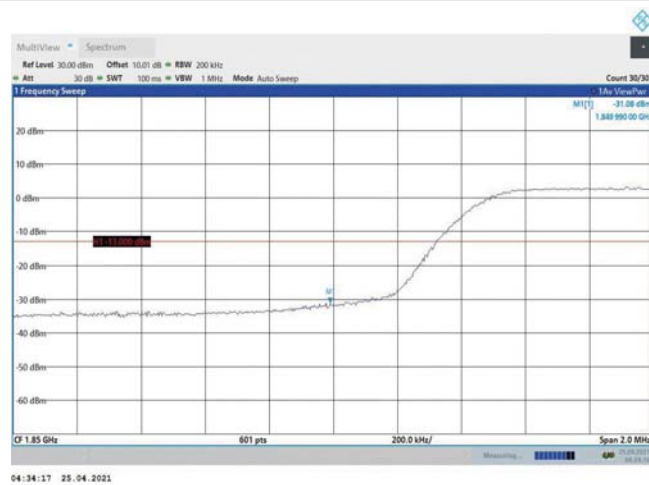
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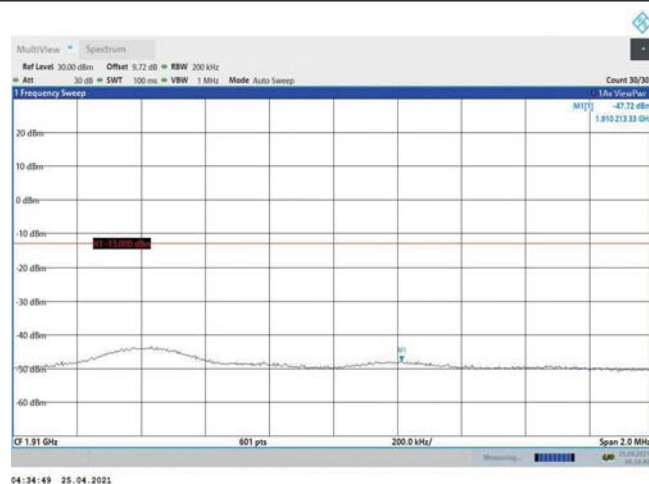
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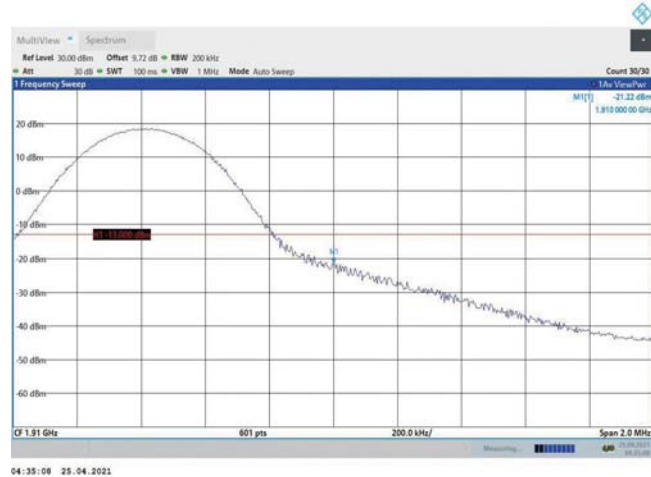
Band2-10MHz-16QAM-18650-1RB#49



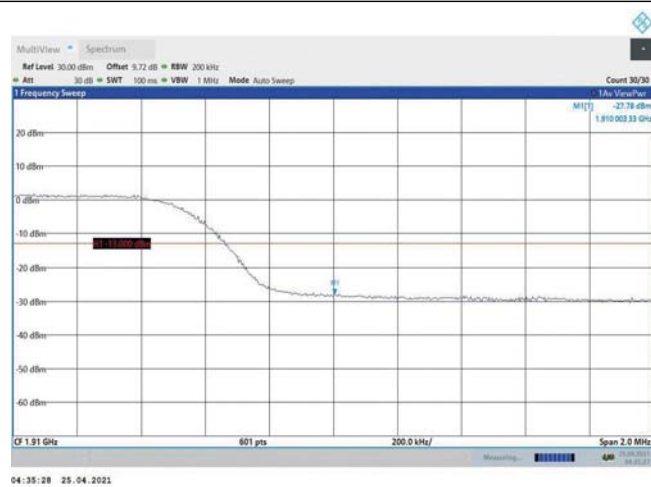
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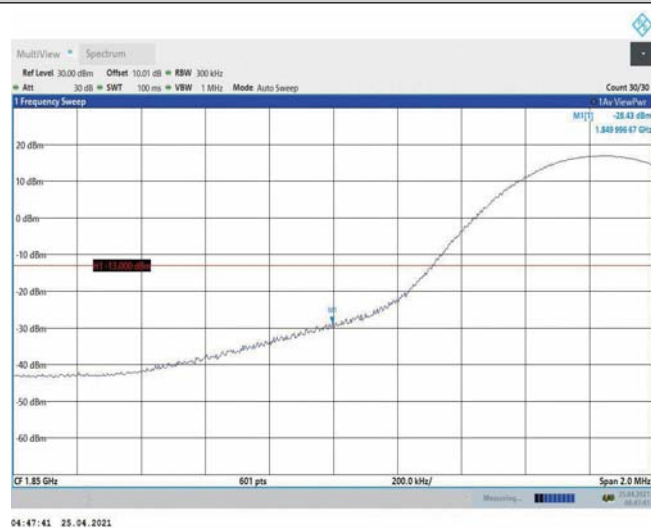
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Band2-10MHz-16QAM-19150-1RB#49



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



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