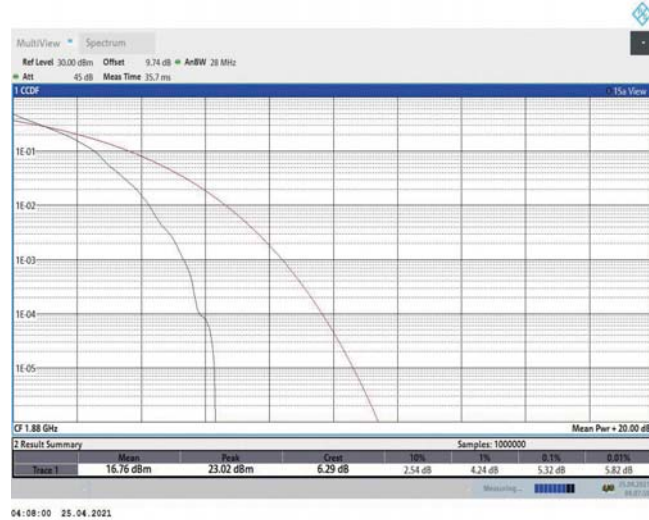
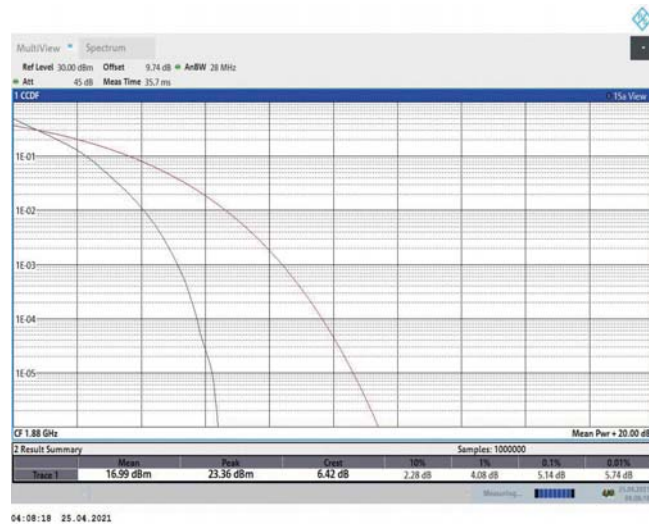
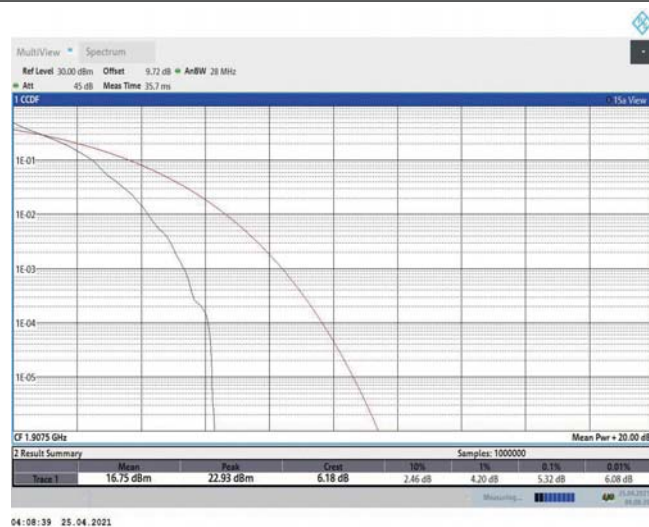




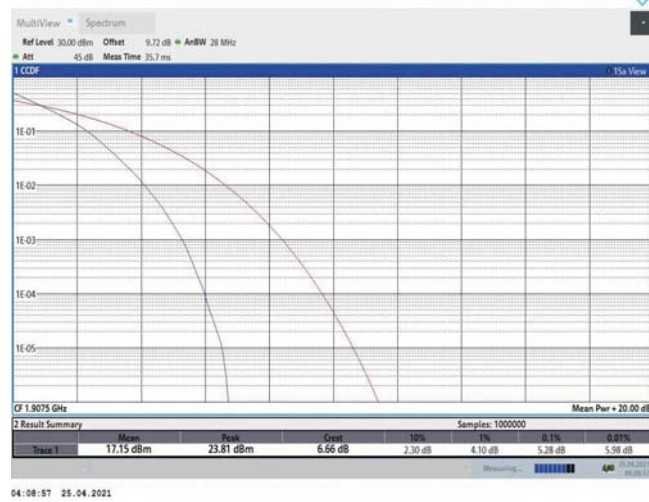
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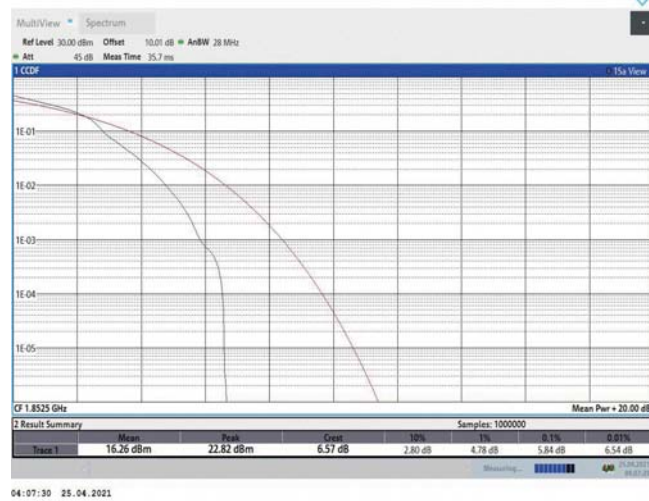
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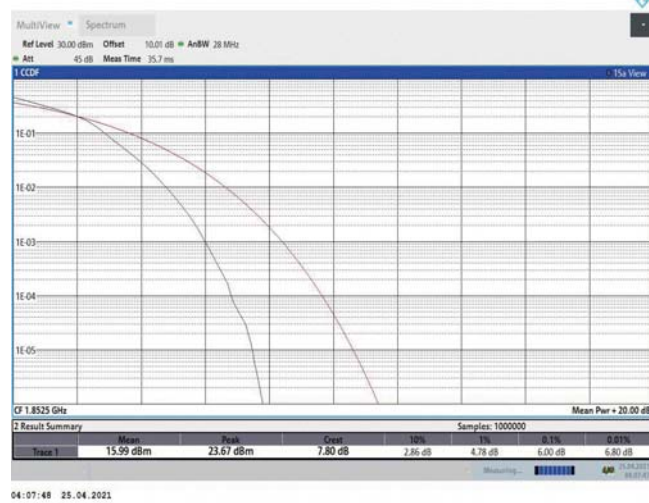
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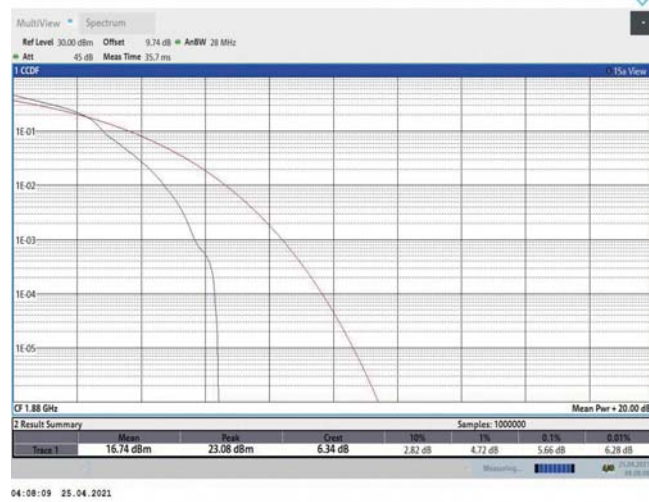
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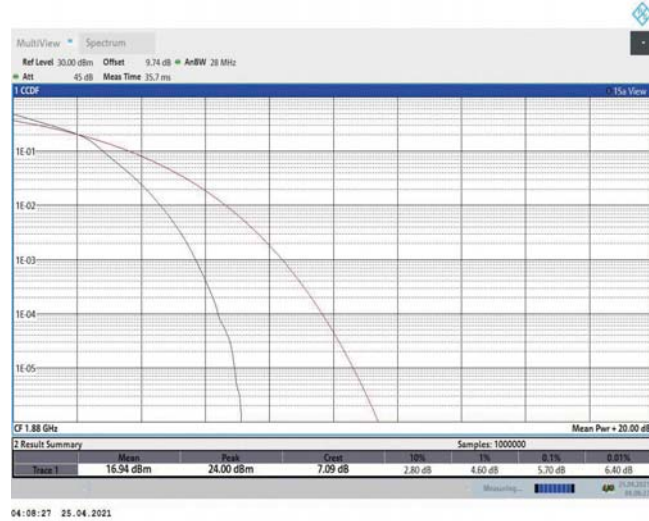
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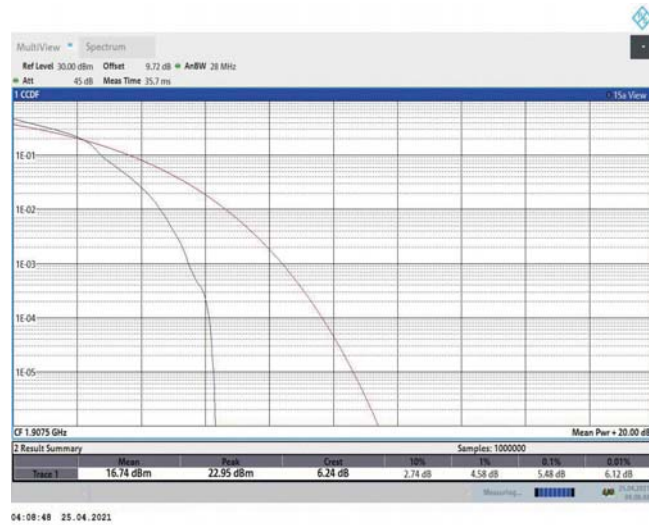
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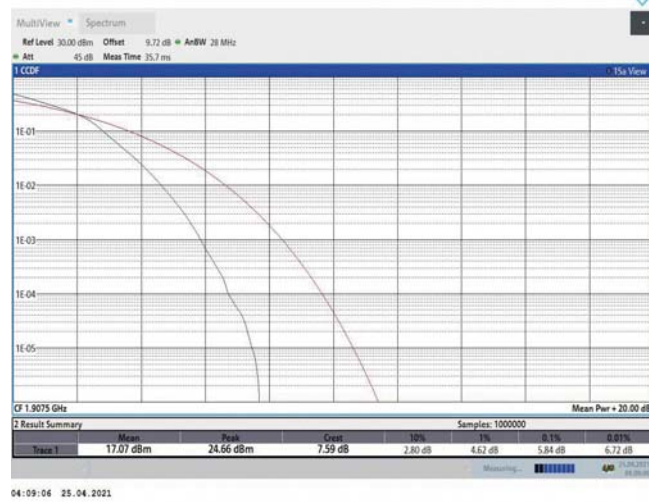
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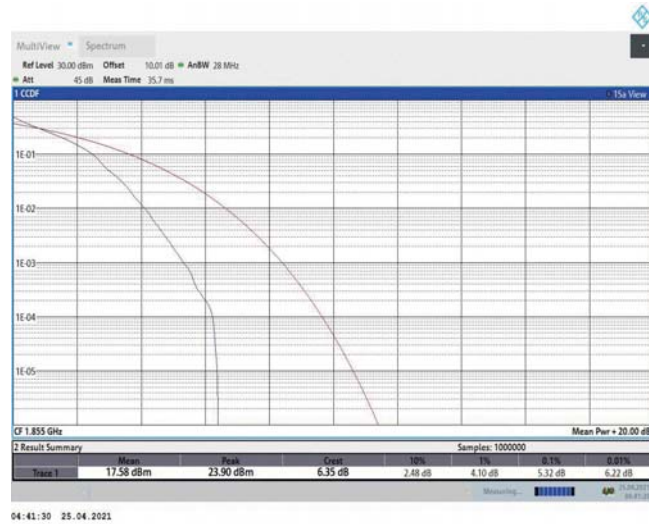
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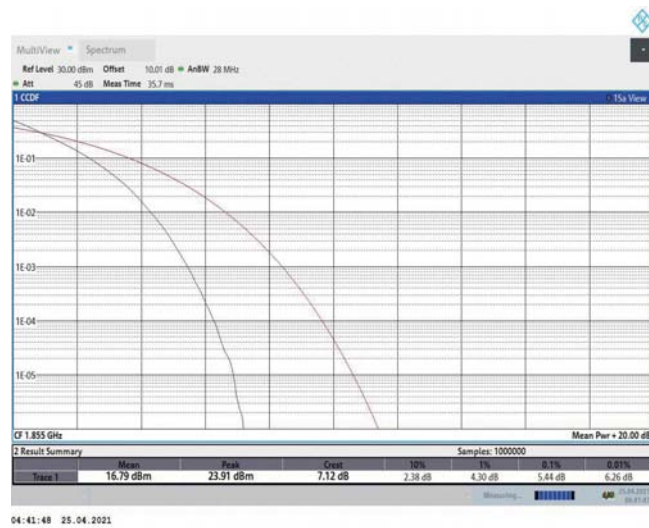
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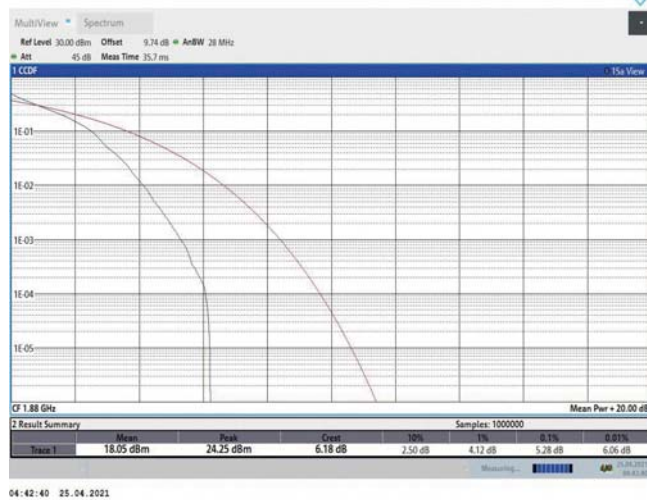
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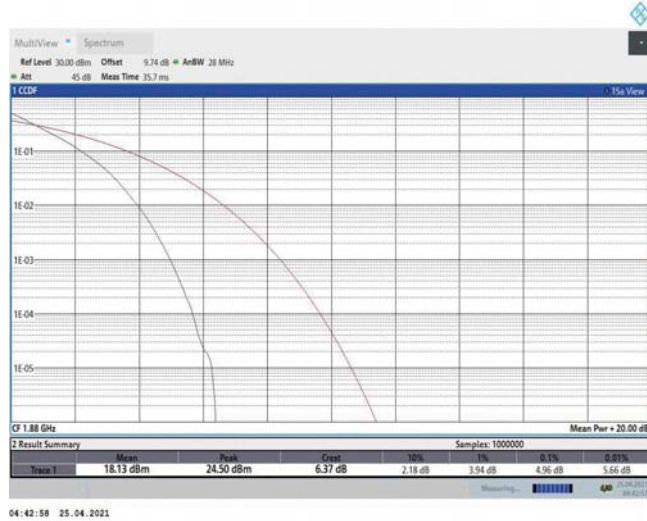
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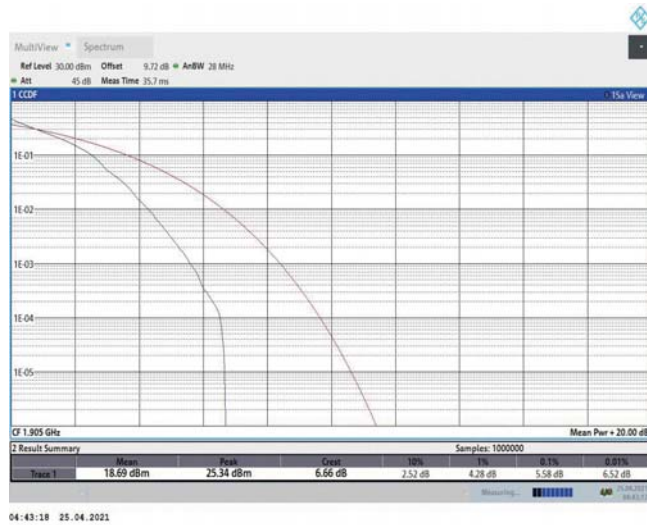
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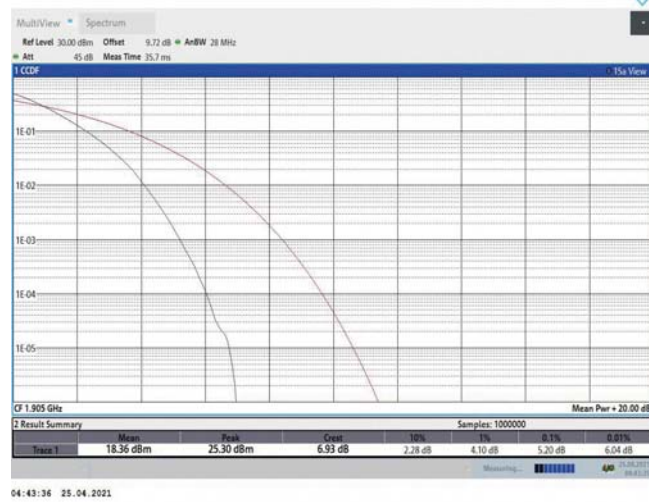
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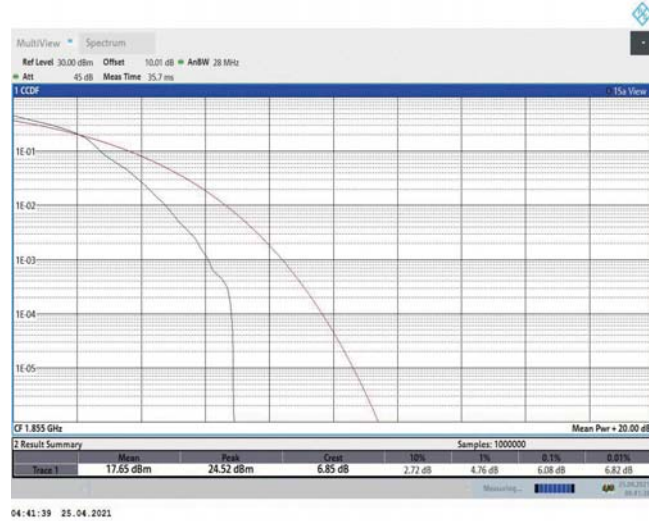
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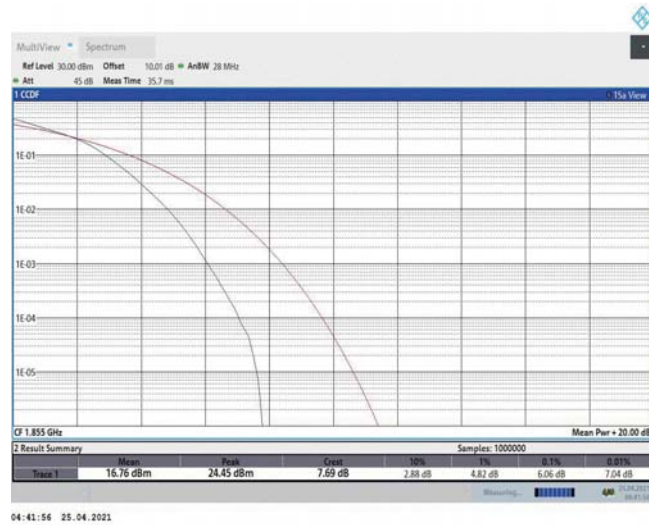
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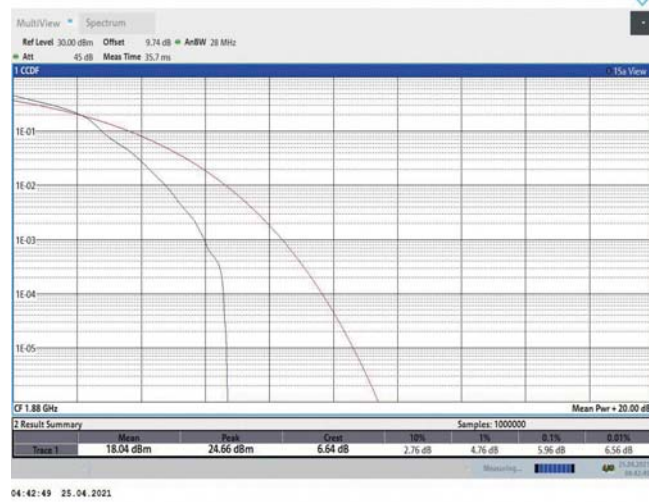
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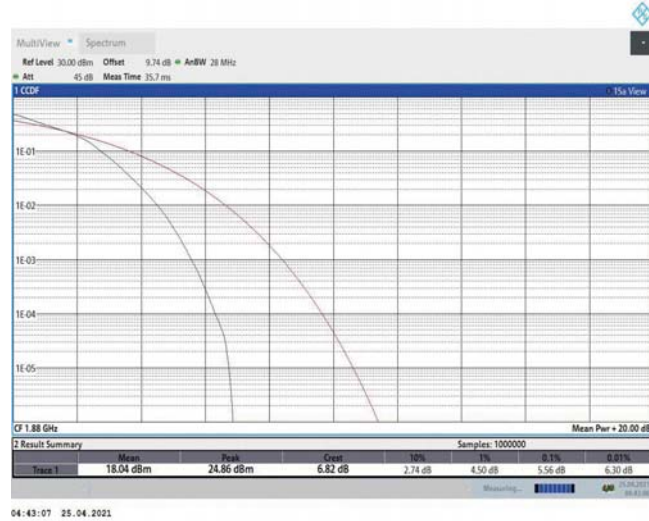
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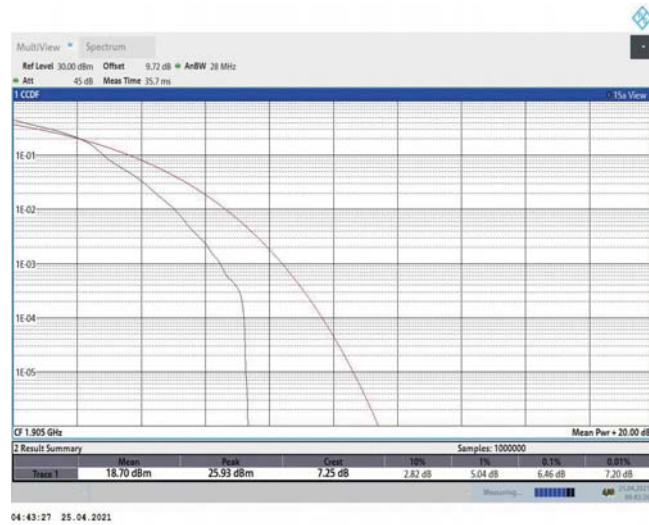
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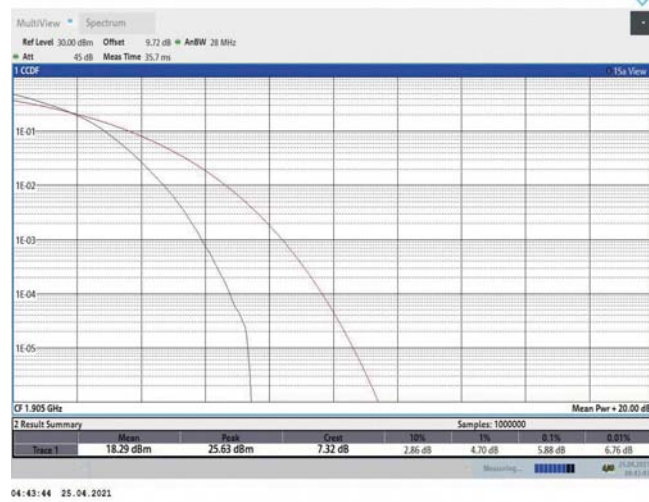
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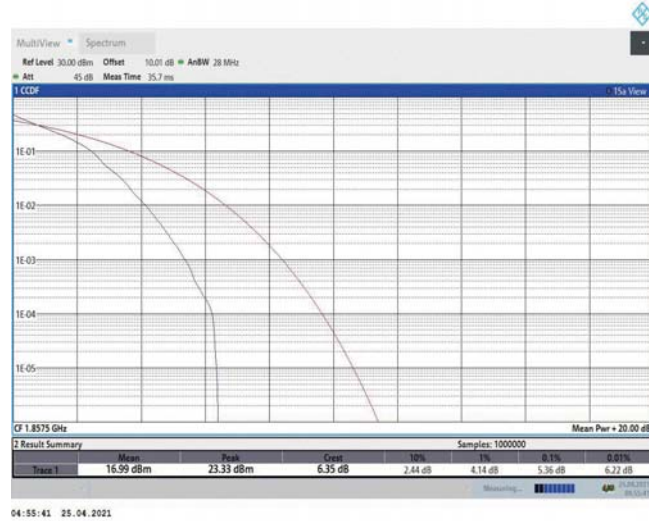
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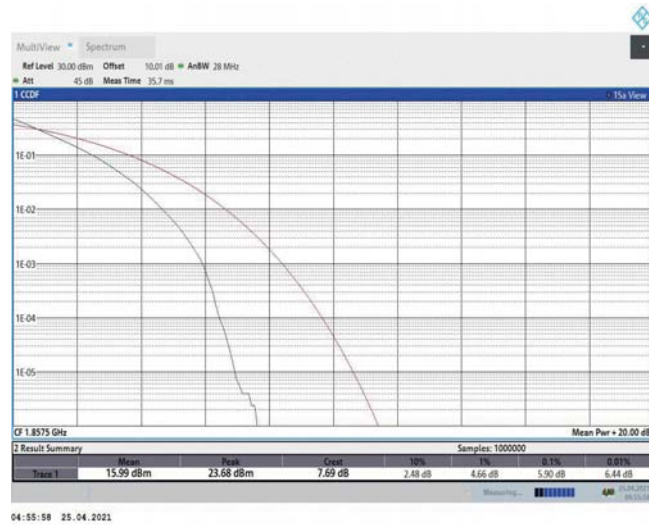
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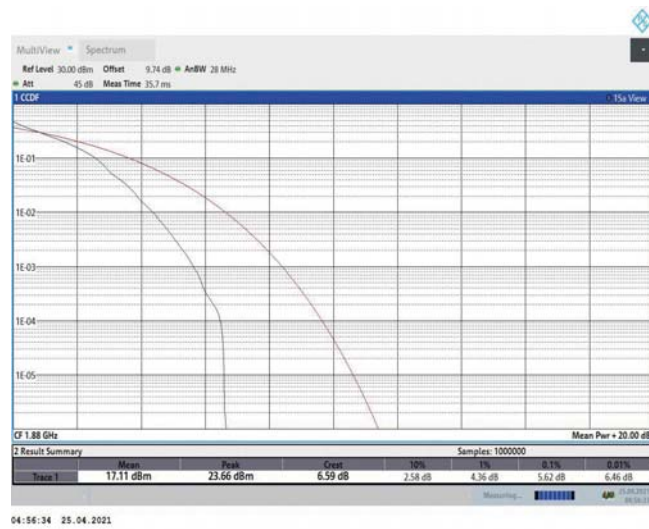
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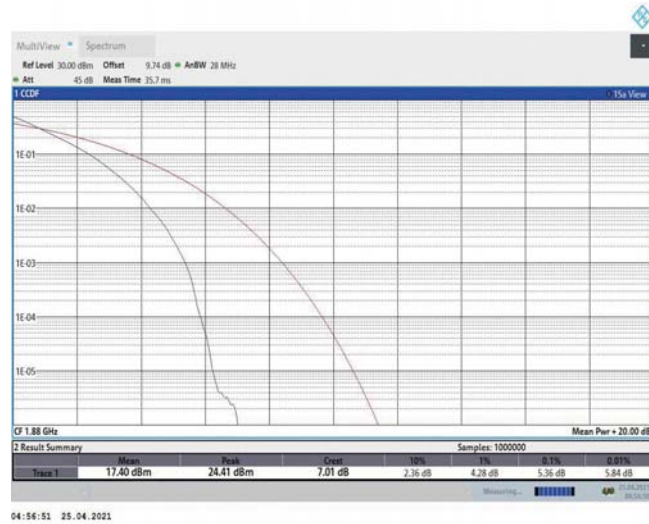
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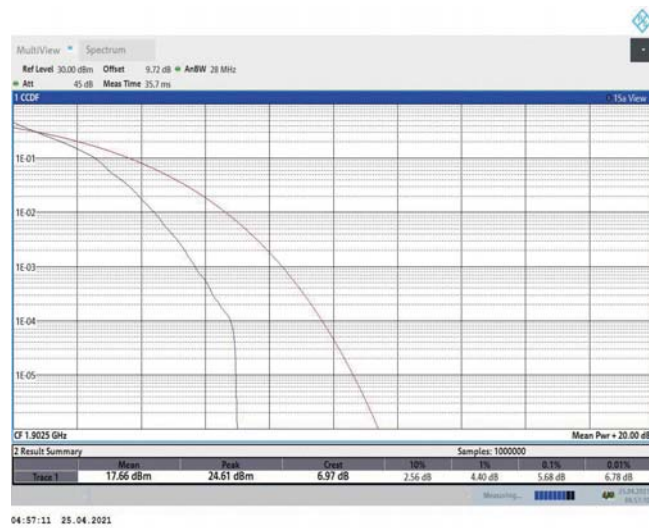
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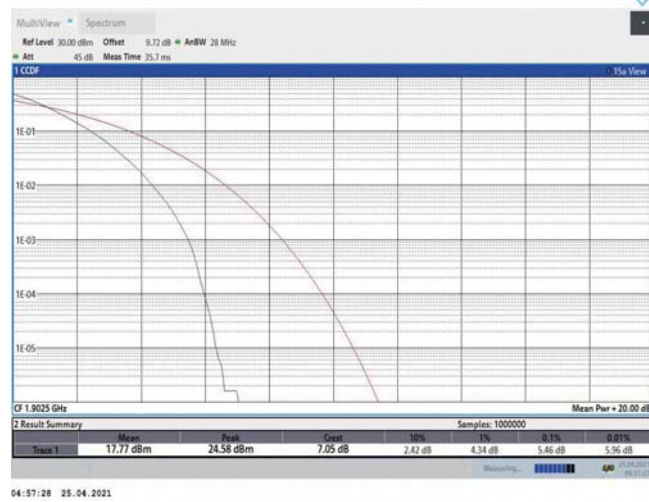
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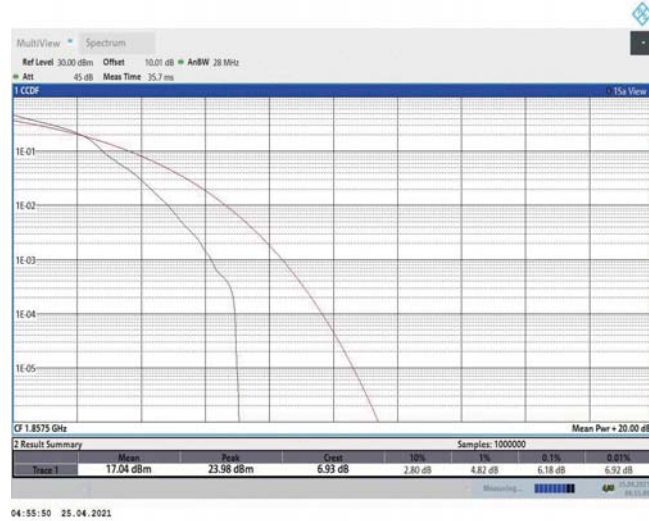
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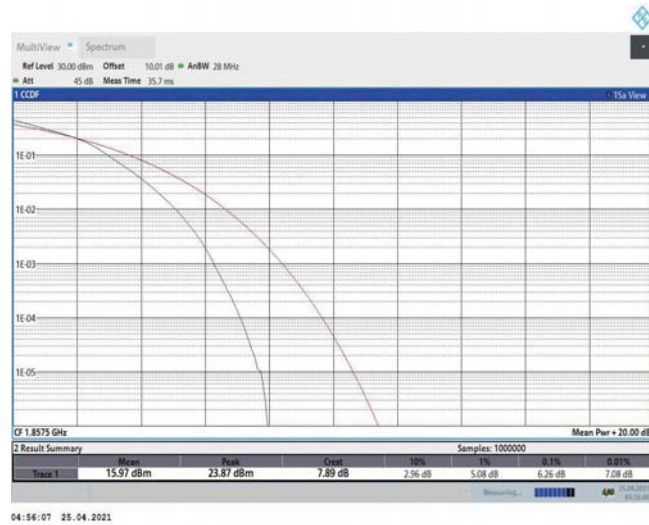
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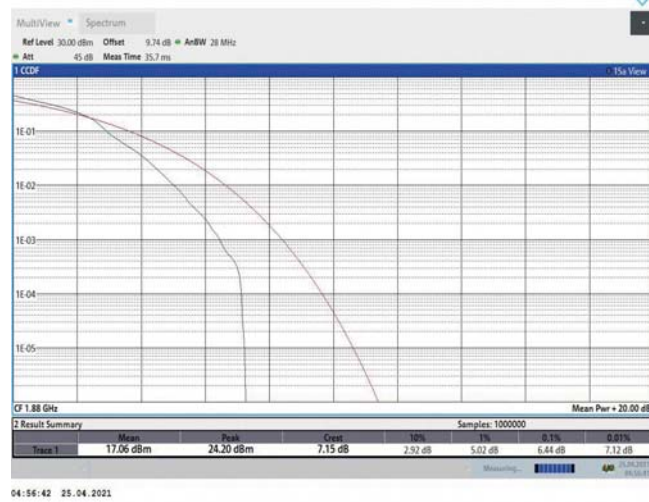
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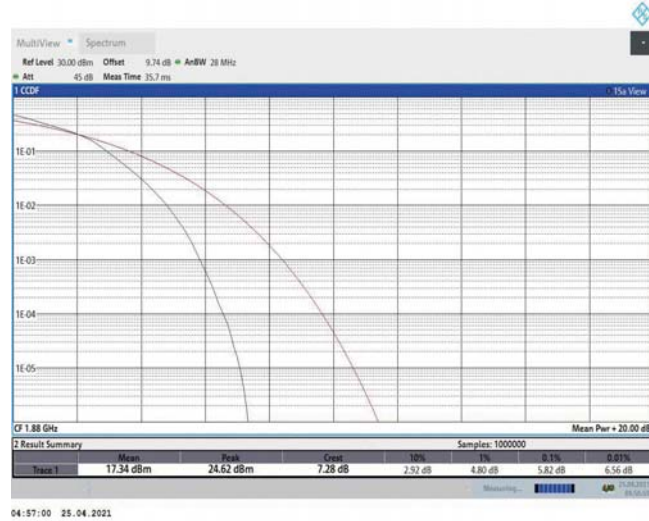
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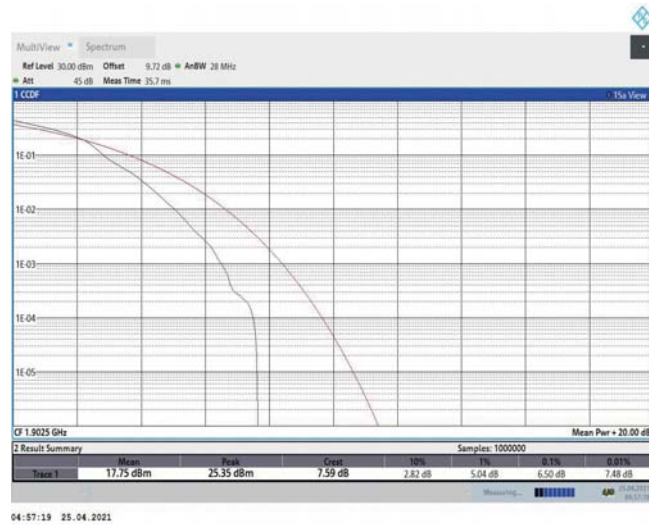
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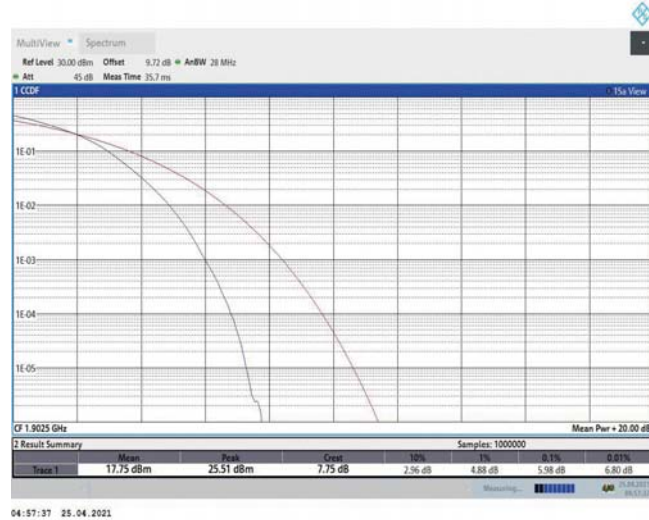
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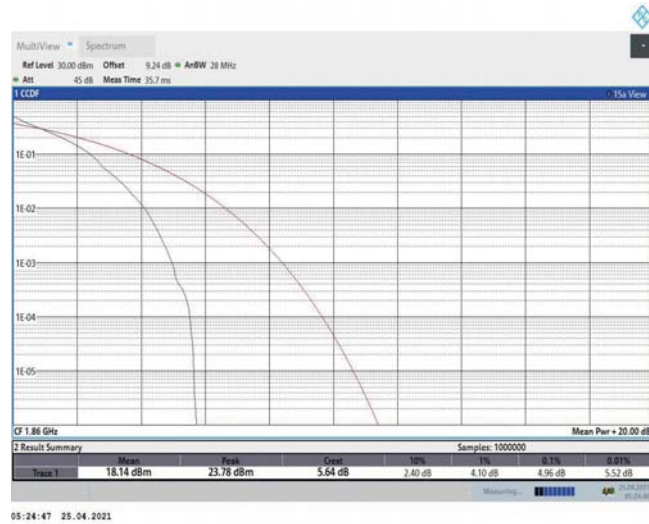
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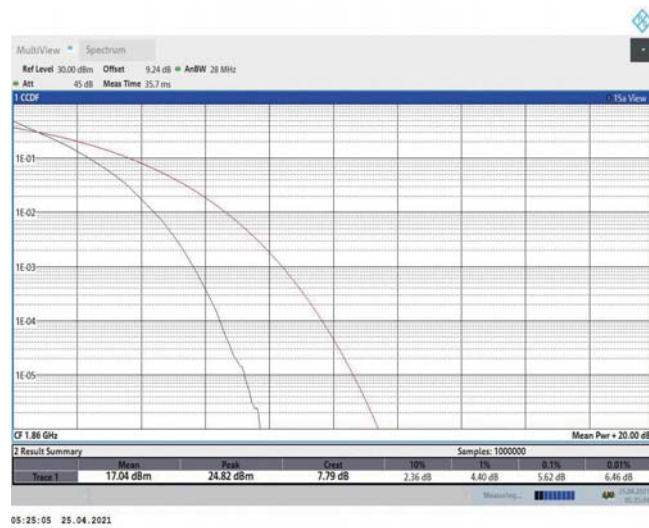
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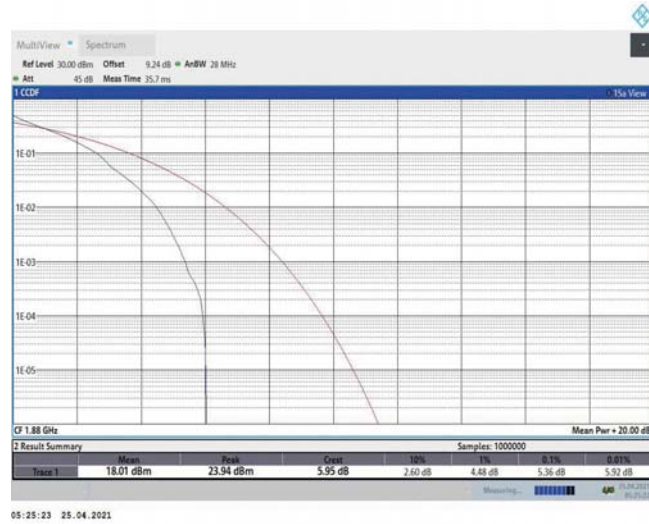
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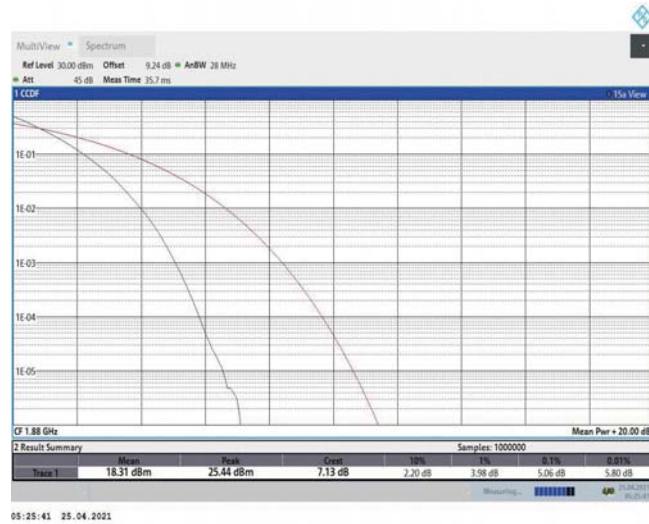
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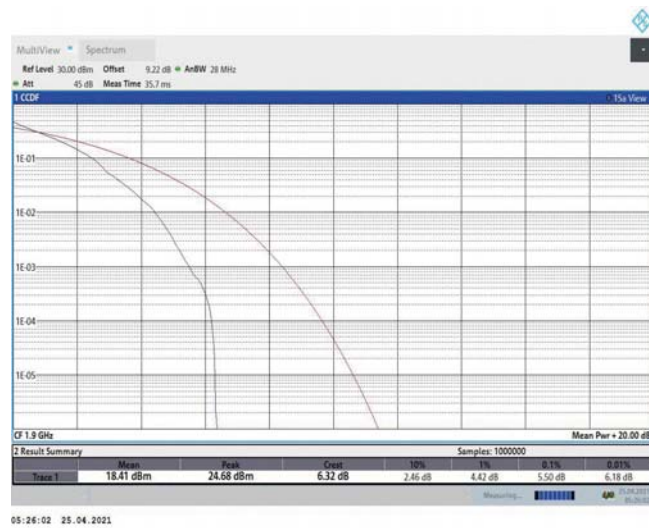
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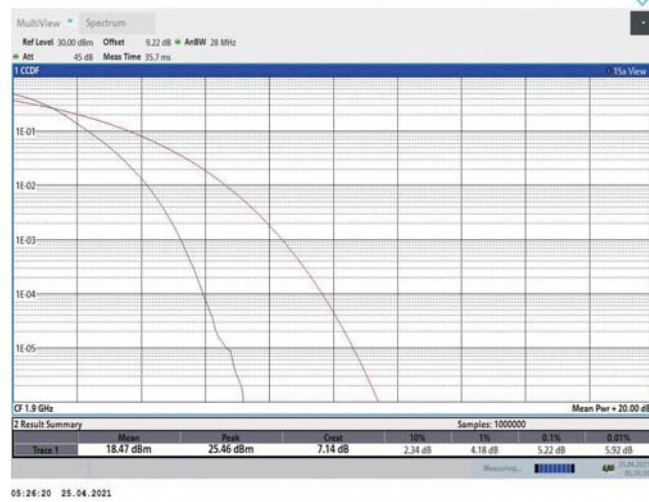
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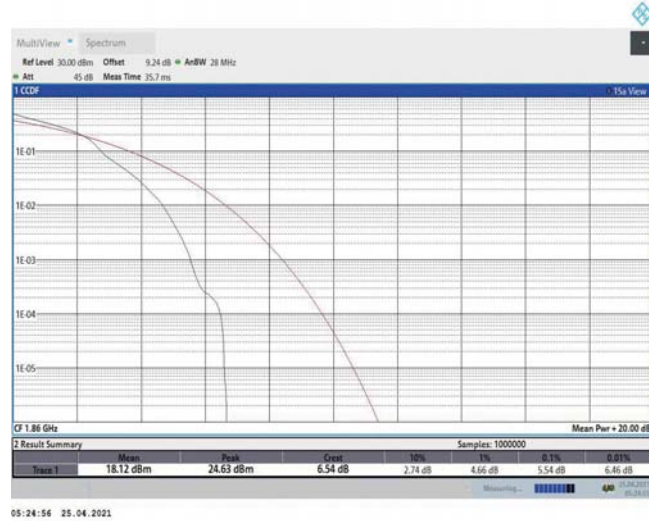
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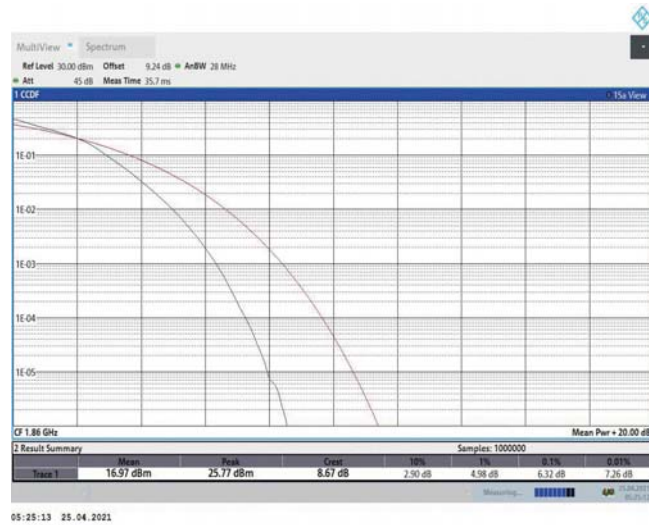
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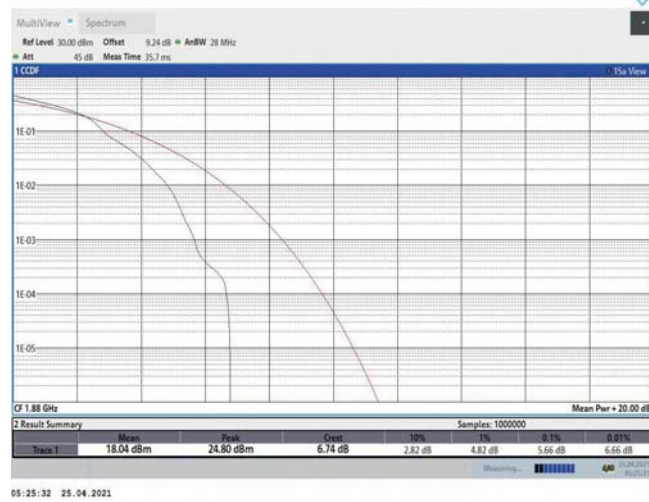
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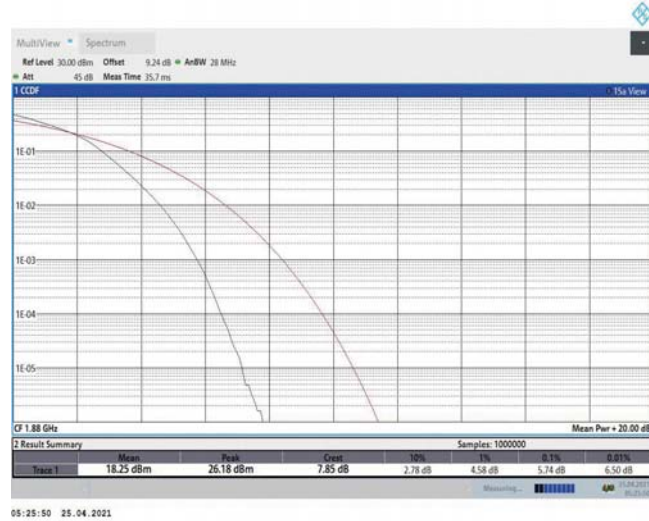
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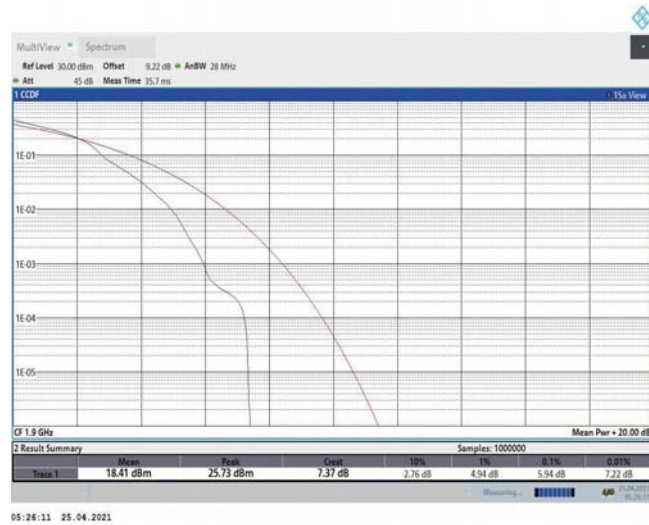
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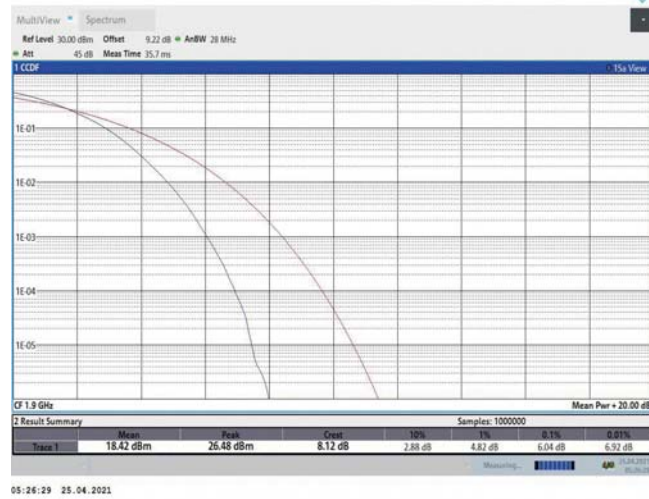
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Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



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

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

ANT0:

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.13	1.525	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.088	1.350	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.087	1.315	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.087	1.340	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.089	1.405	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.087	1.355	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.699	2.890	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.706	2.920	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7	2.890	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.696	2.930	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.699	3.000	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.697	2.960	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.507	4.820	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.51	4.820	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.512	4.850	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.512	4.810	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.512	4.820	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.513	4.790	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.986	9.567	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.977	9.533	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.964	9.567	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.975	9.533	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.965	9.567	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.951	9.533	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.505	14.350	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.456	14.300	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.417	14.300	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.498	14.300	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.446	14.300	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.399	14.300	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.095	19.333	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.963	19.333	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.931	19.200	PASS

Band2	20MHz	16QAM	18700	100RB#0	18.084	19.333	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.983	19.333	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.925	19.200	PASS

ANT2:

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.102	1.490	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.087	1.315	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.088	1.330	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.087	1.345	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.088	1.370	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.088	1.380	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.701	2.890	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.702	2.890	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.703	2.900	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.694	2.930	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.693	2.970	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.695	2.950	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.506	4.830	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.507	4.820	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.504	4.850	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.514	4.810	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.511	4.820	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.518	4.810	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.002	10.133	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.978	9.600	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.962	9.533	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.976	9.567	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.973	9.533	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.954	9.533	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.505	14.300	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.454	14.300	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.422	14.300	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.506	14.300	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.435	14.300	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.401	14.300	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.105	19.333	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.962	19.267	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.941	19.200	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.075	19.333	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.973	19.267	PASS

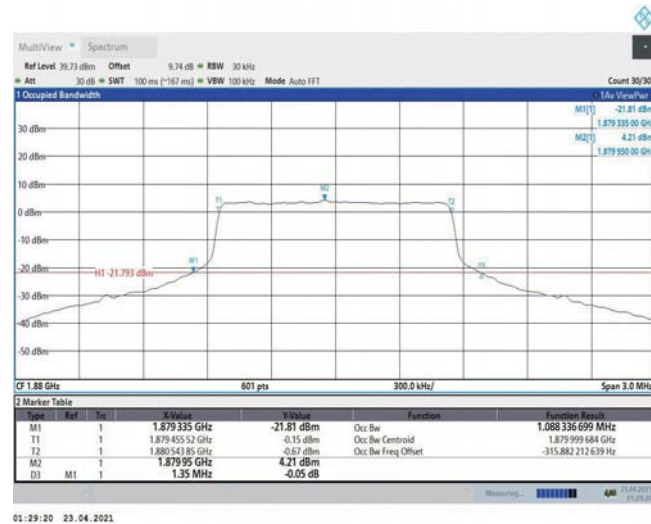
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Test Graphs

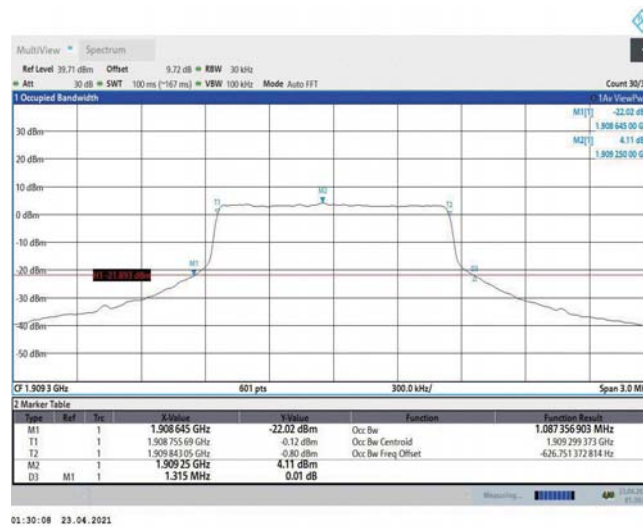
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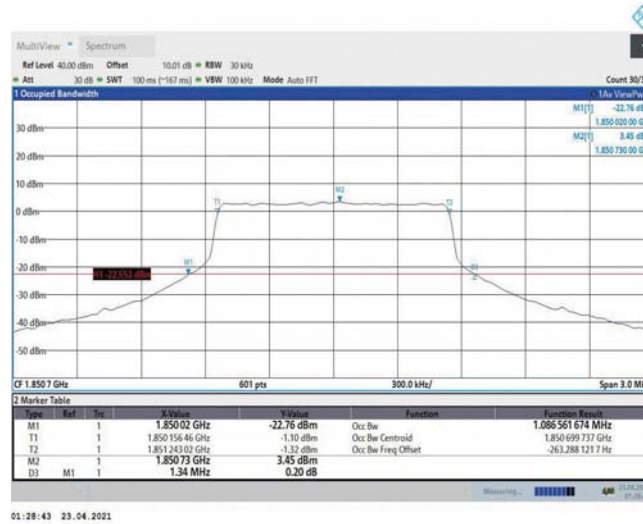
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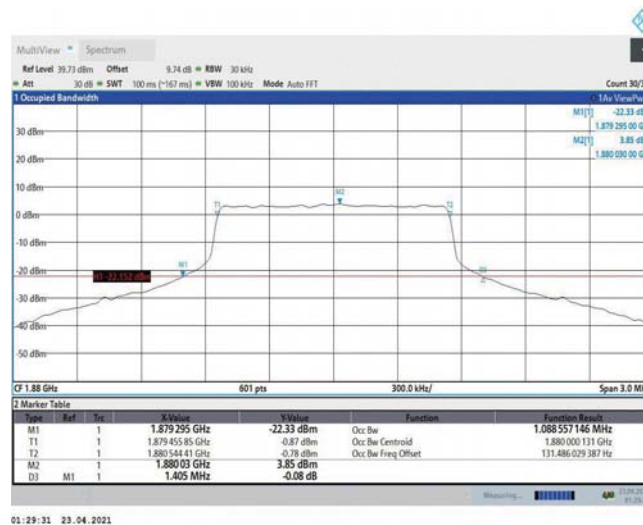
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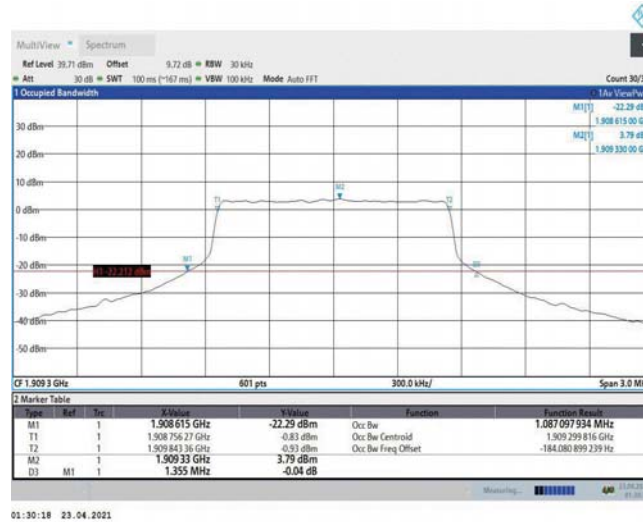
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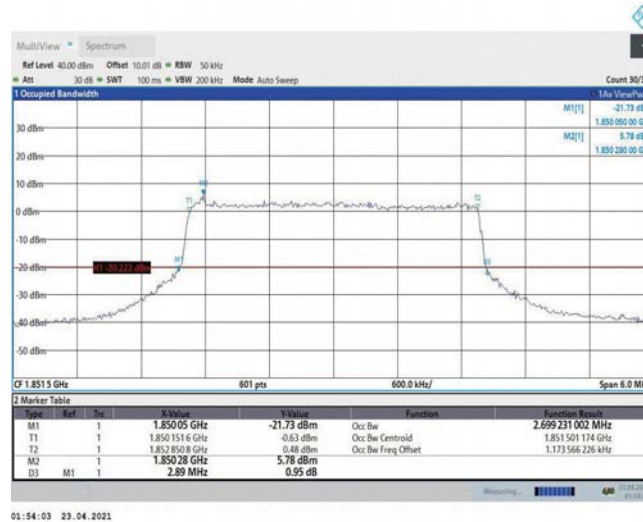
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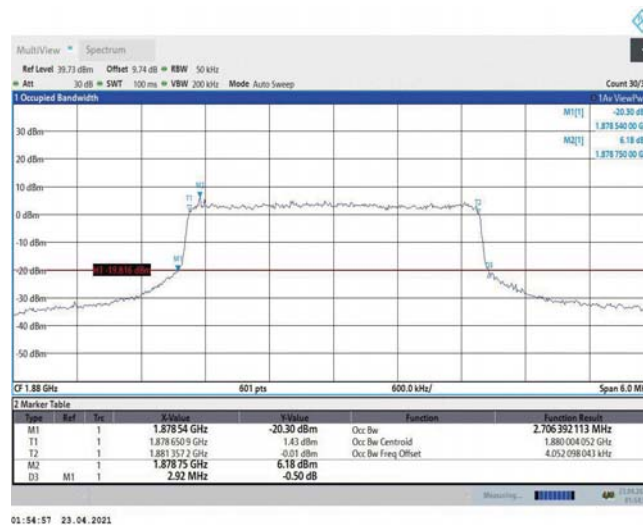
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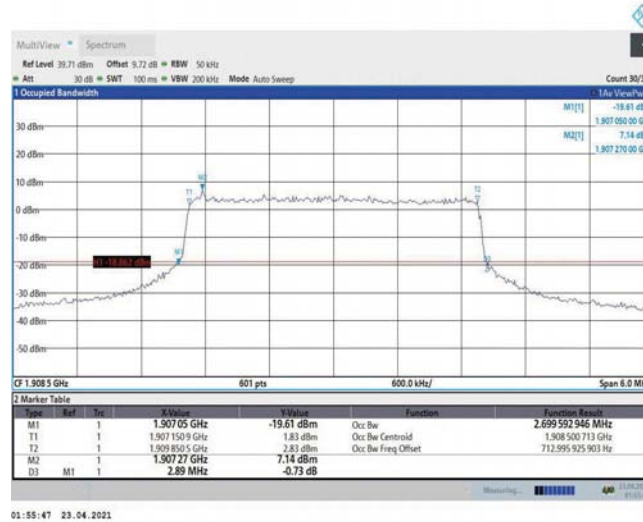
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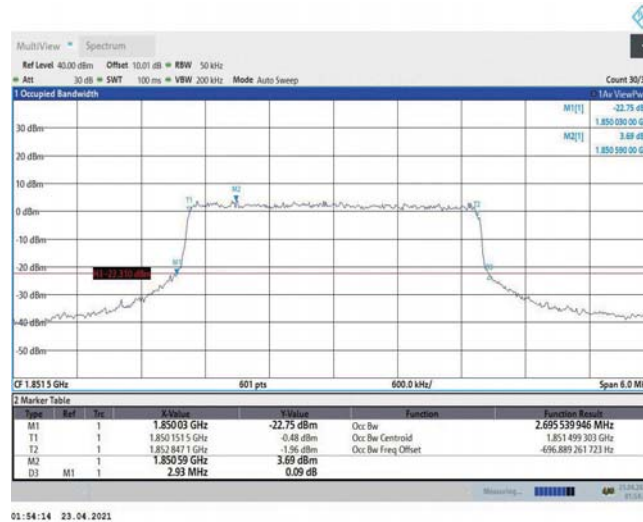
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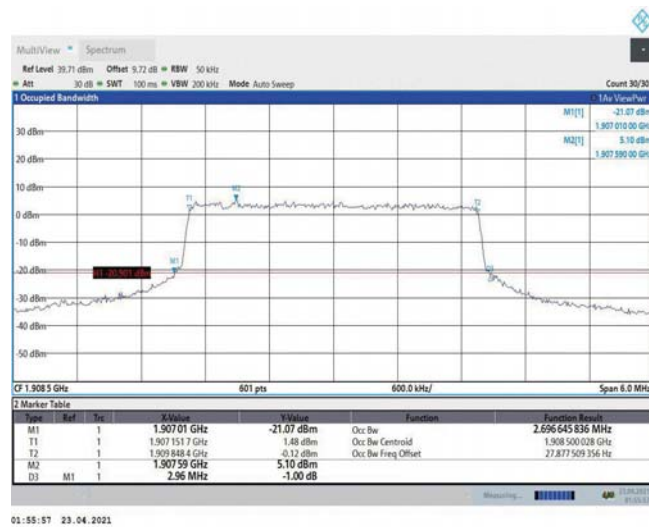
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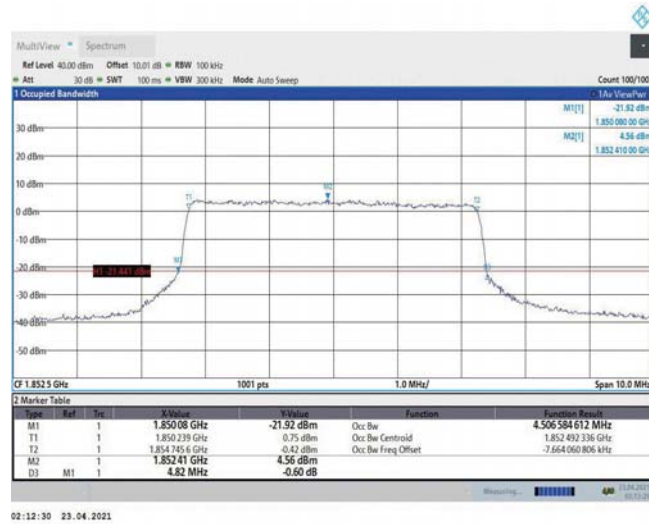
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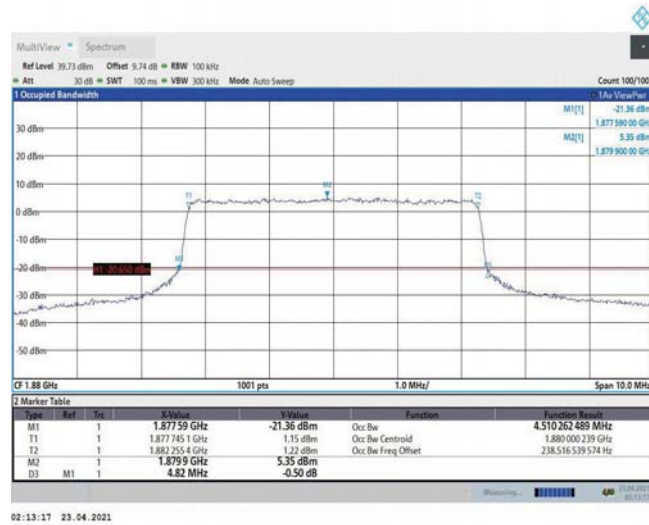
Band2-3MHz-16QAM-18900-15RB#0-2.699



Band2-3MHz-16QAM-19185-15RB#0-2.697



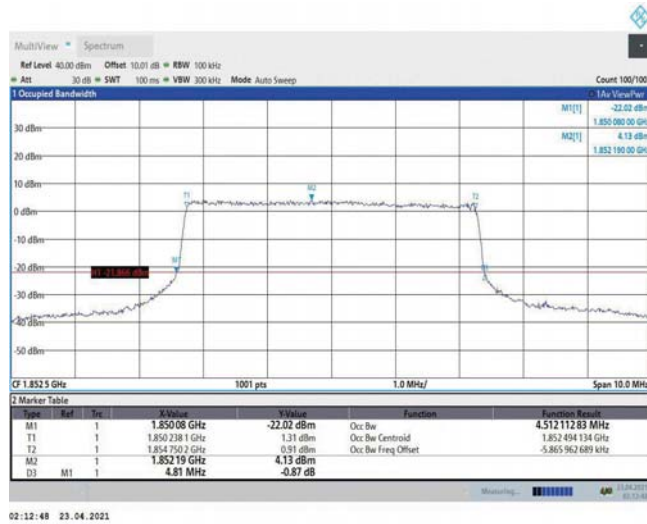
Band2-5MHz-QPSK-18625-25RB#0-4.507



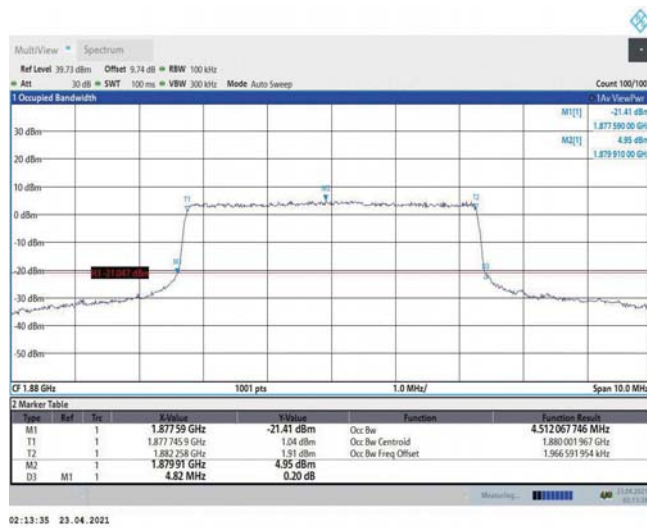
Band2-5MHz-QPSK-18900-25RB#0-4.51



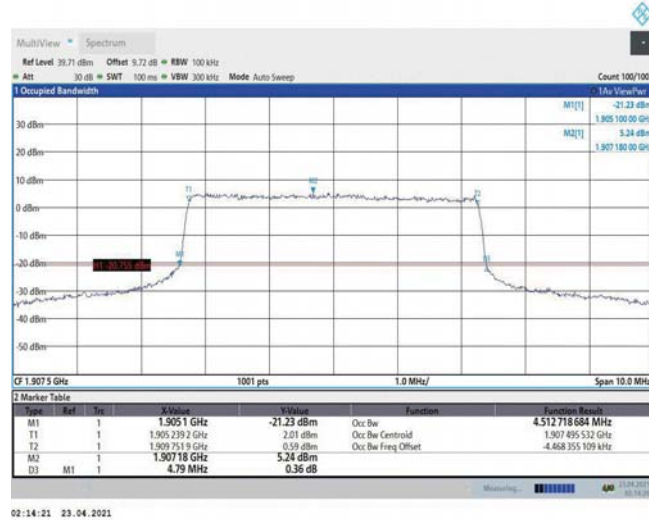
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Band2-5MHz-16QAM-18625-25RB#0-4.512



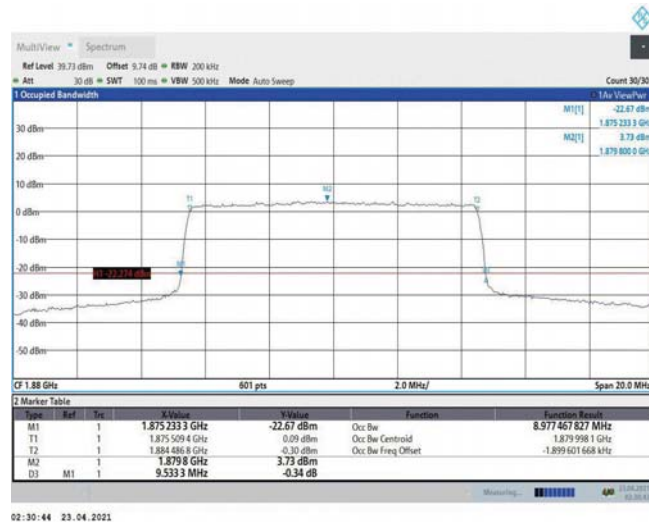
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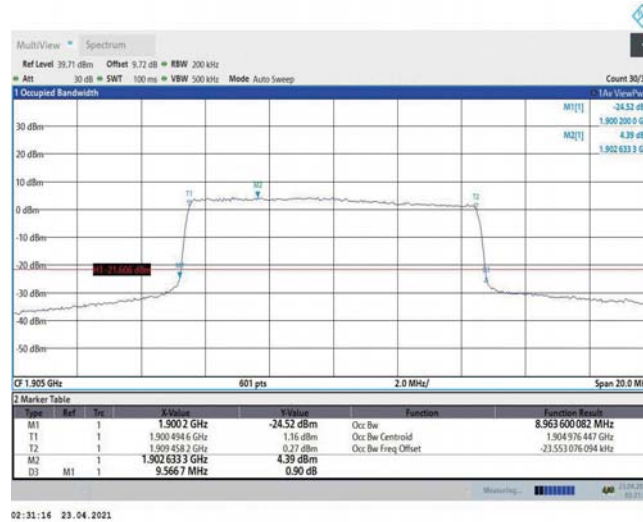
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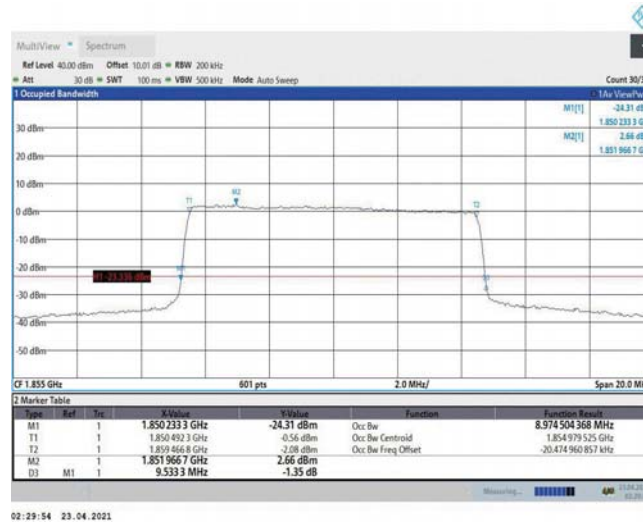
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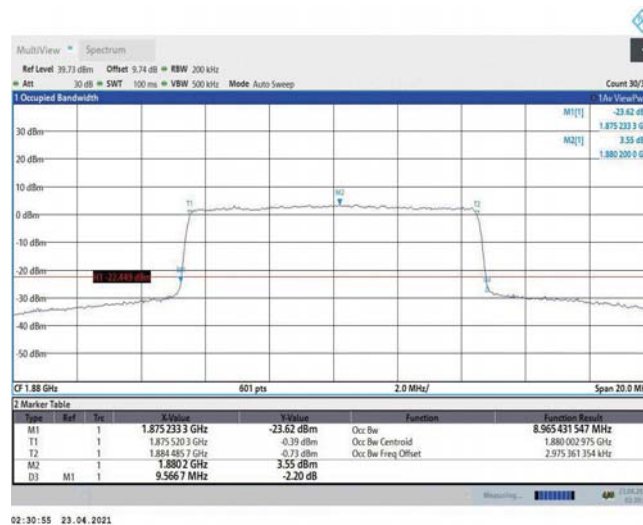
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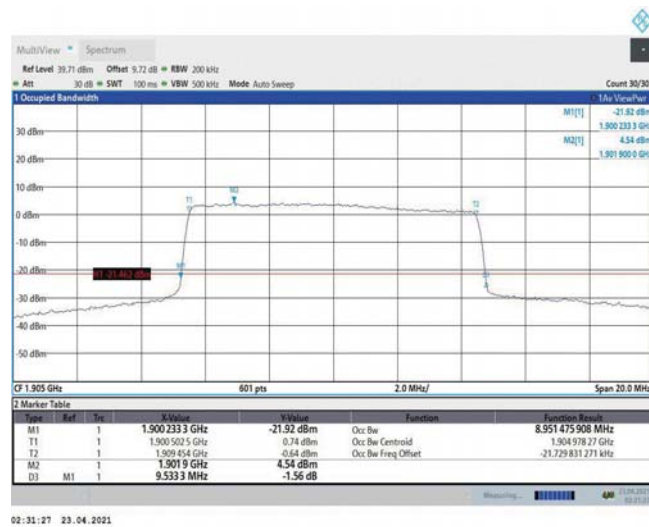
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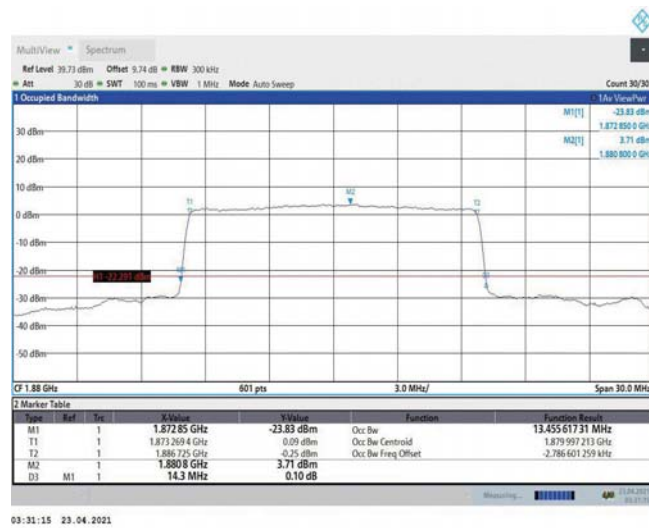
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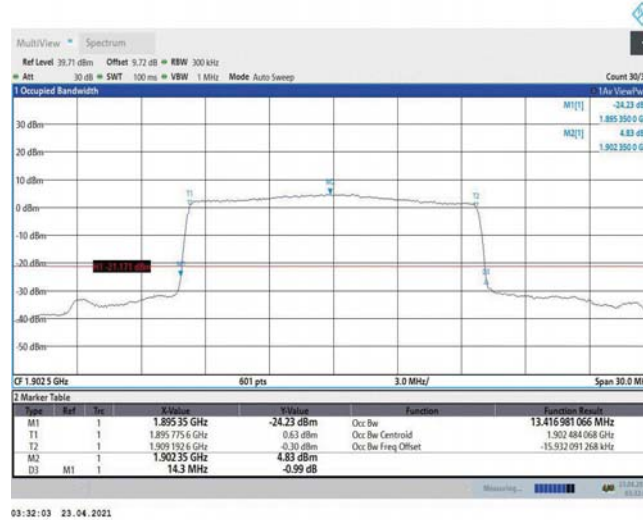
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Band2-15MHz-QPSK-18675-75RB#0-13.505



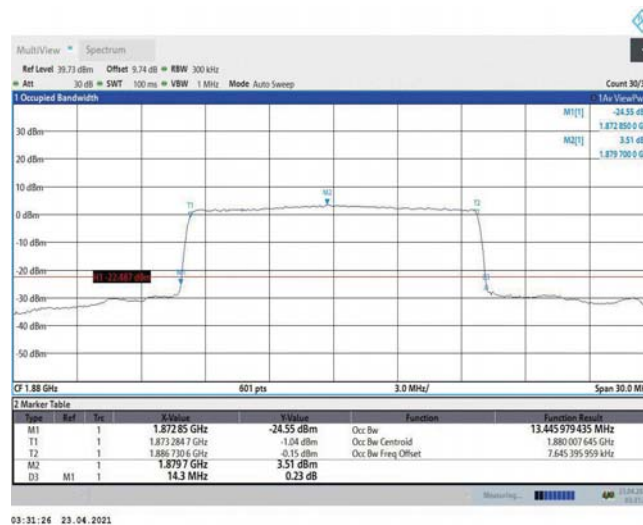
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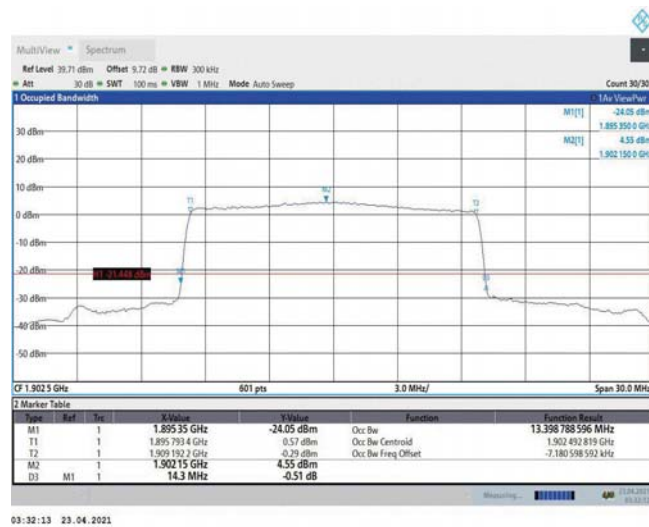
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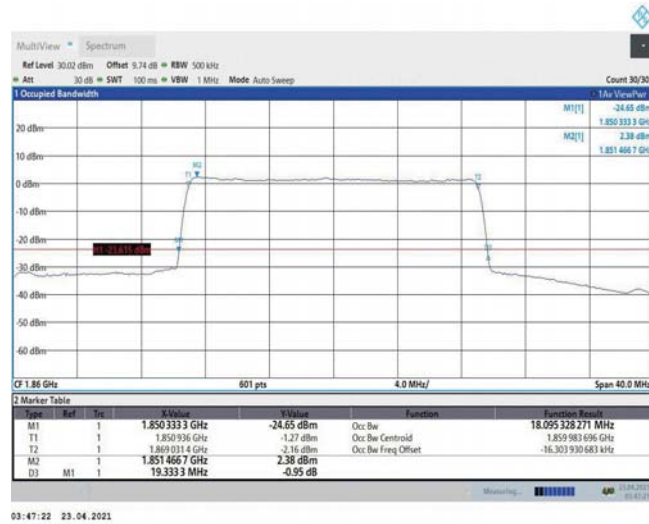
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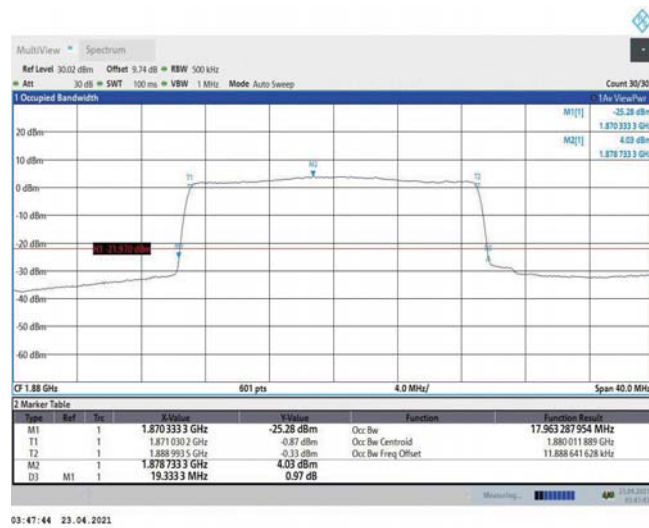
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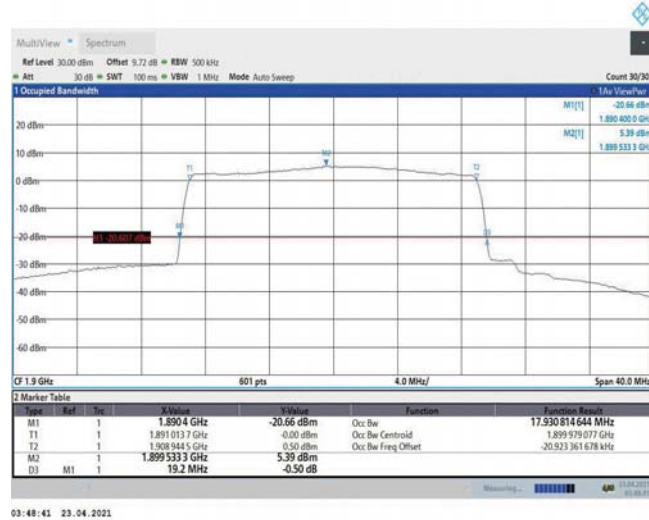
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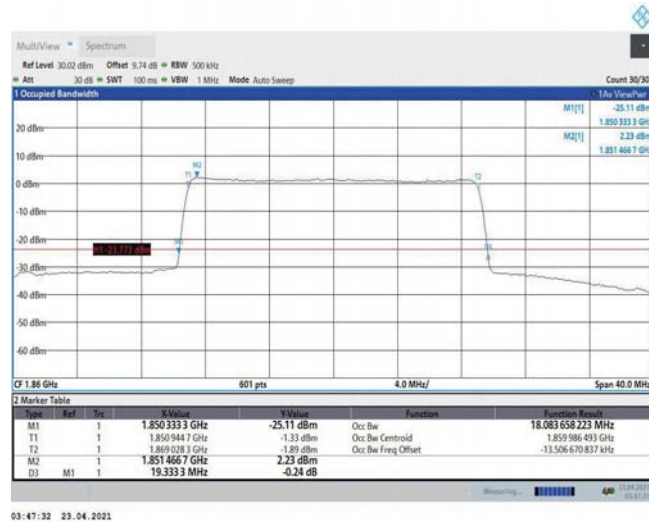
Band2-20MHz-QPSK-18700-100RB#0-18.095



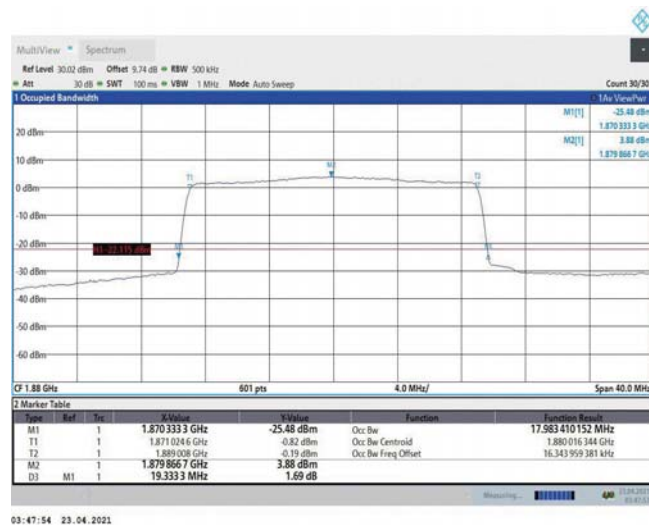
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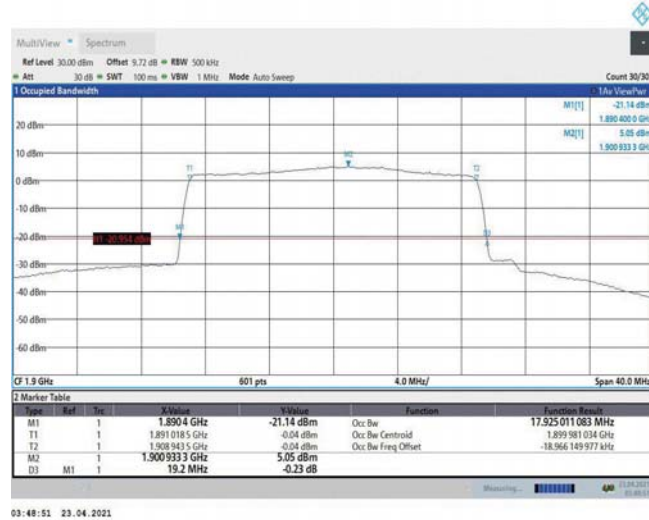
Band2-20MHz-QPSK-19100-100RB#0-17.931



Band2-20MHz-16QAM-18700-100RB#0-18.084



Band2-20MHz-16QAM-18900-100RB#0-17.983

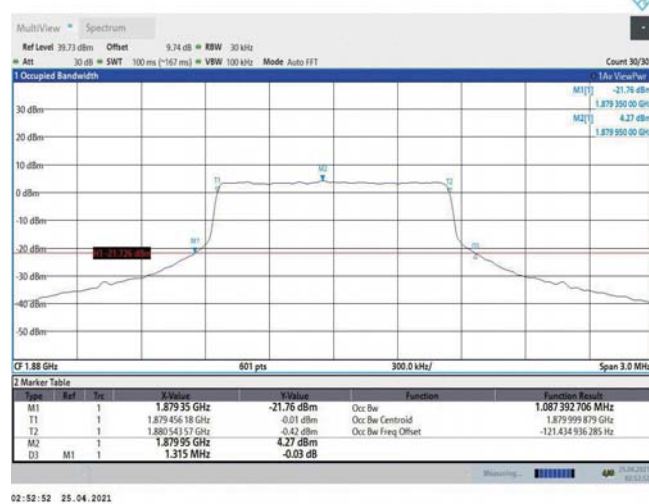


Band2-20MHz-16QAM-19100-100RB#0-17.925

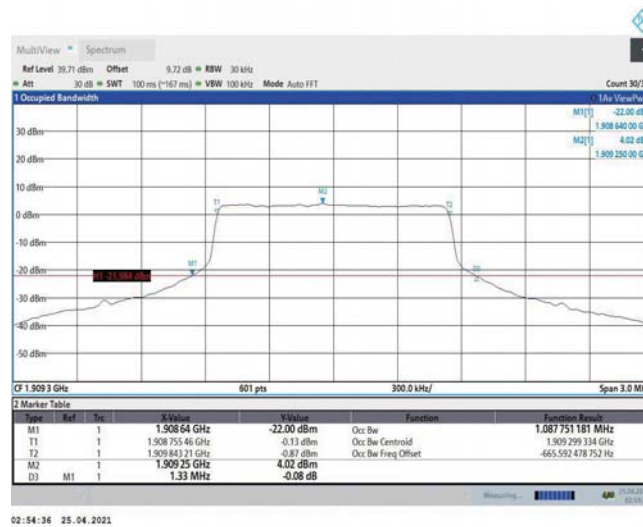
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Band2-1.4MHz-QPSK-18607-6RB#0-1.102



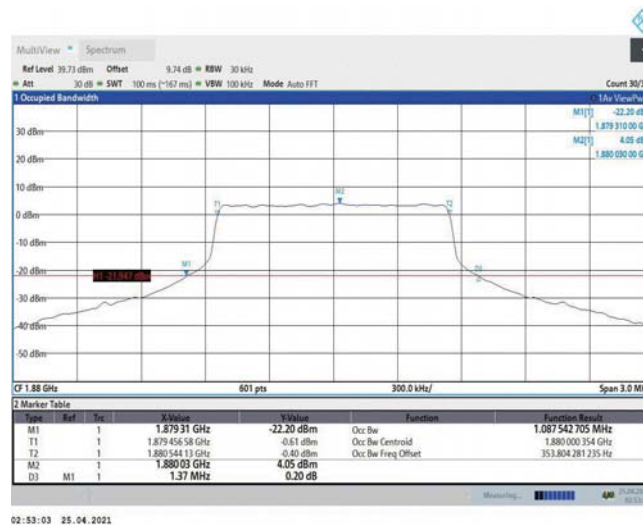
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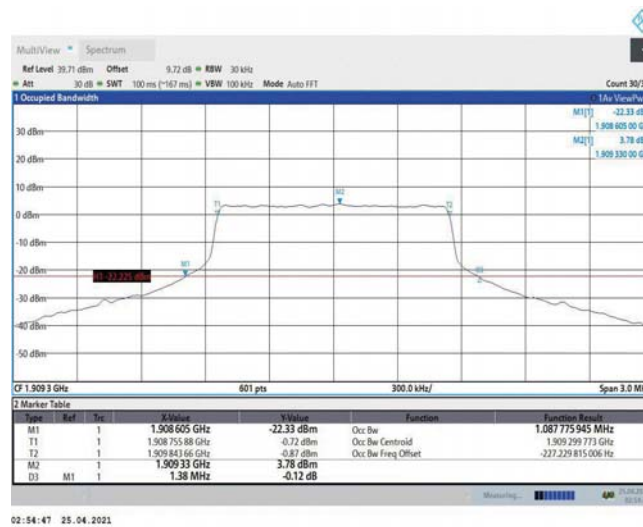
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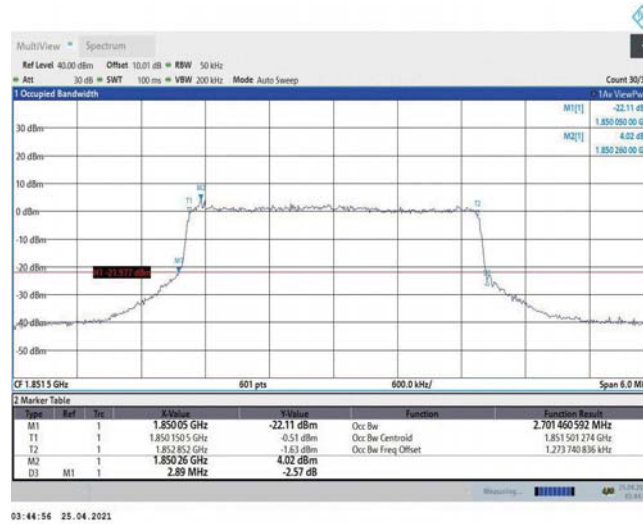
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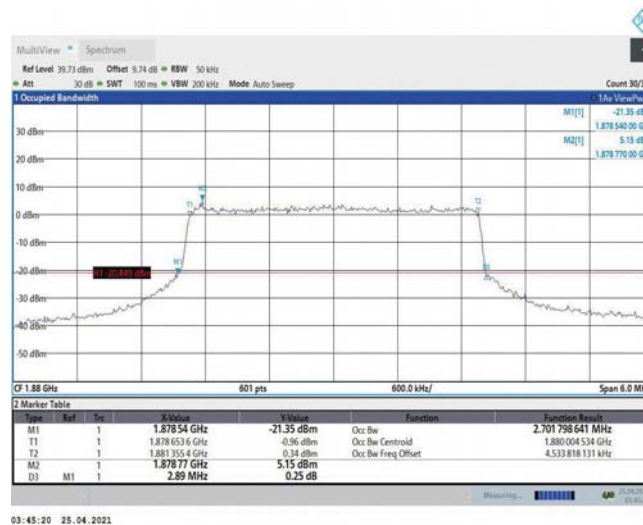
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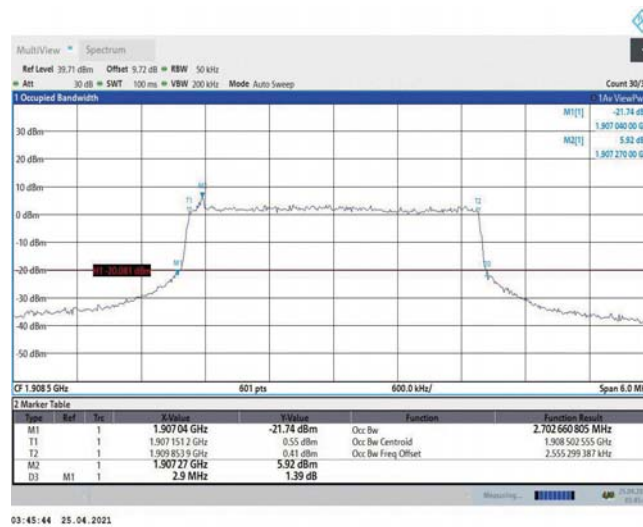
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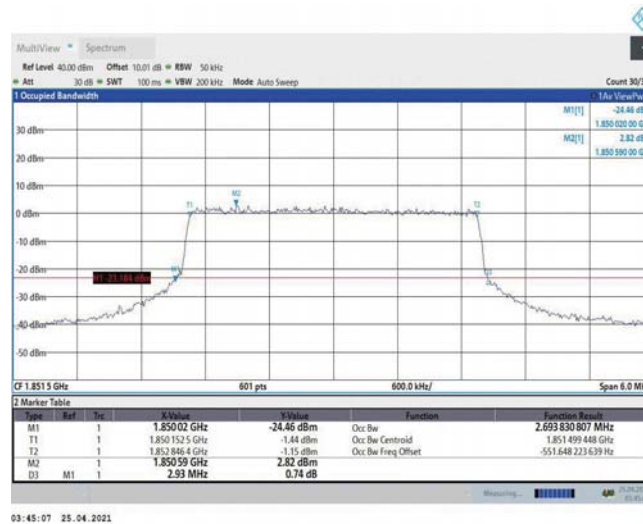
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Band2-3MHz-QPSK-18900-15RB#0-2.702



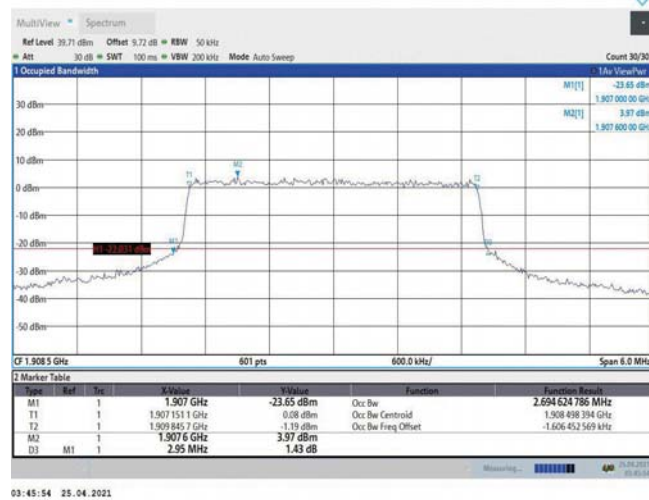
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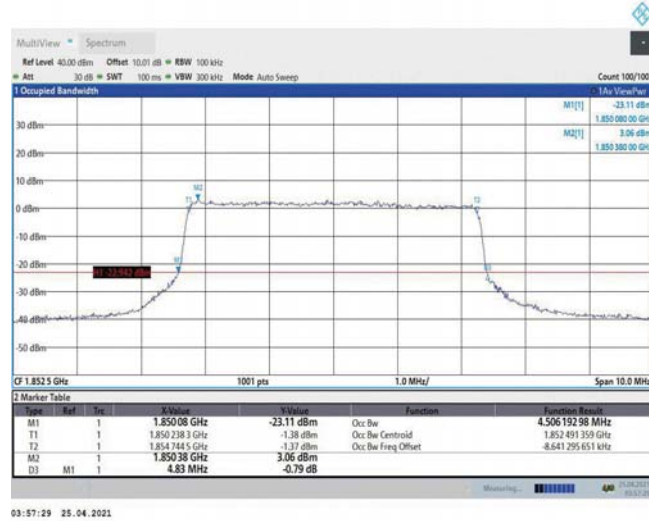
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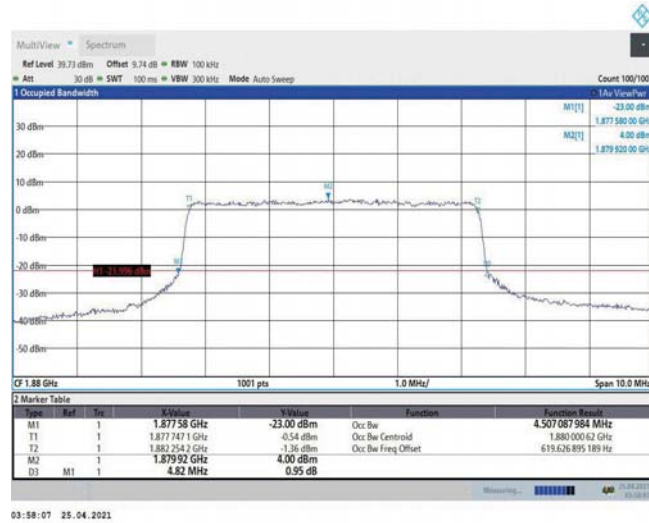
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Band2-3MHz-16QAM-19185-15RB#0-2.695



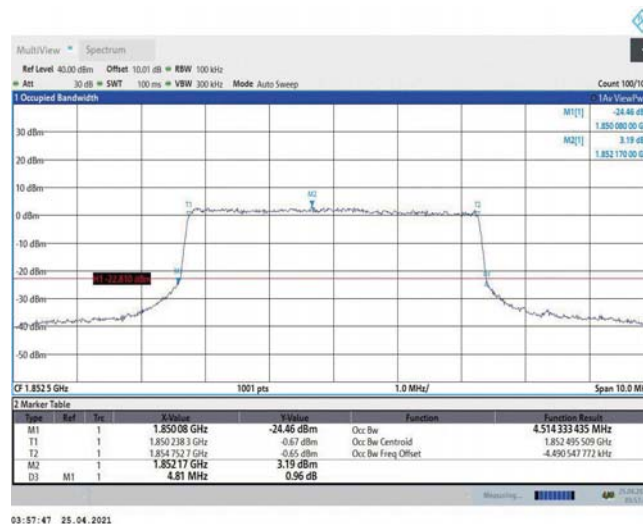
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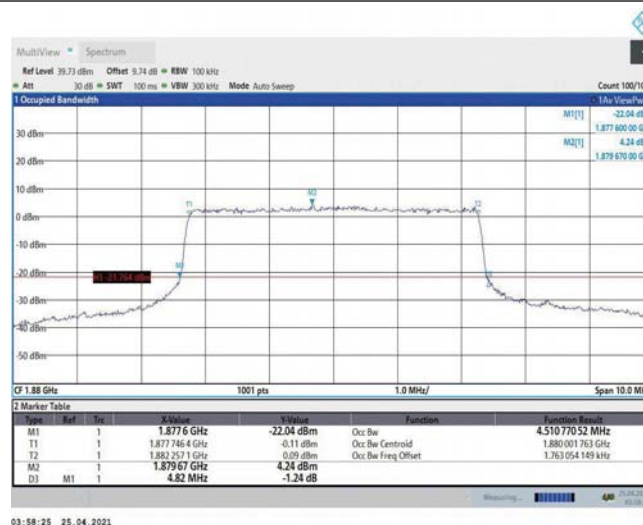
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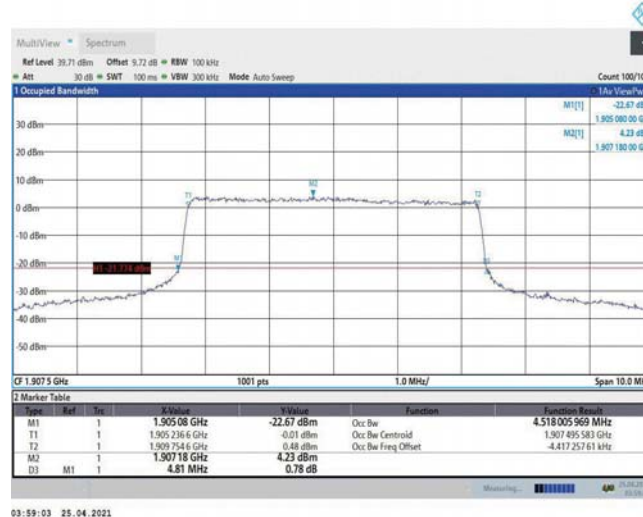
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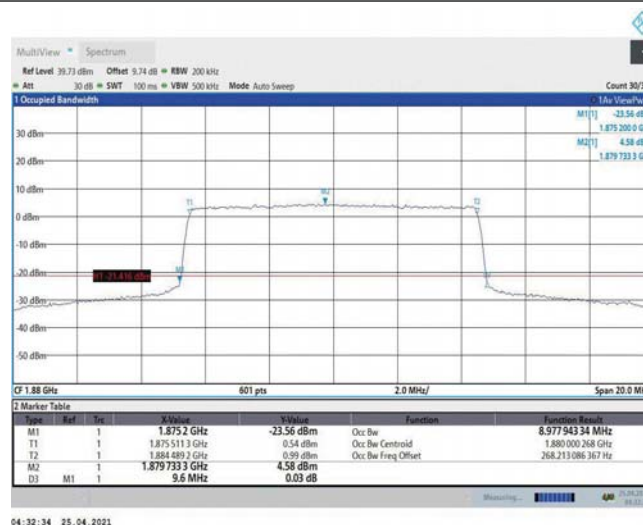
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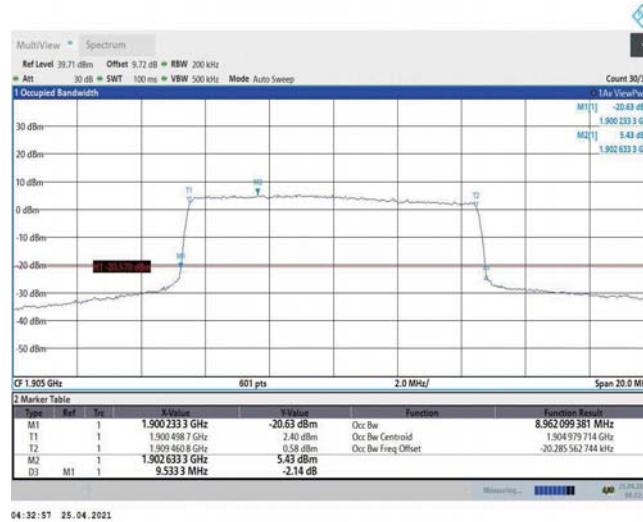
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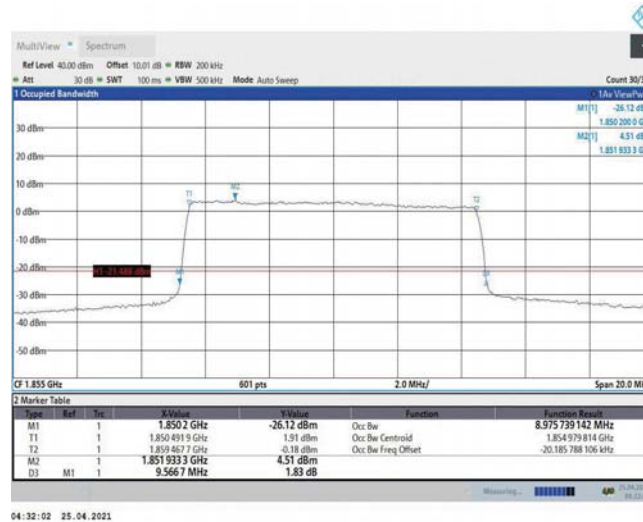
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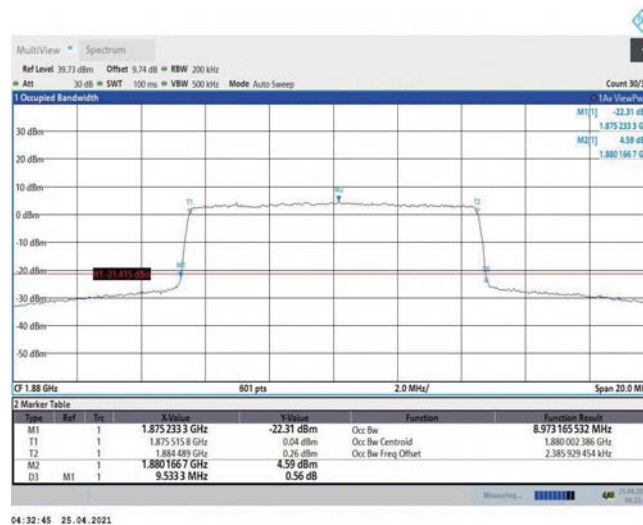
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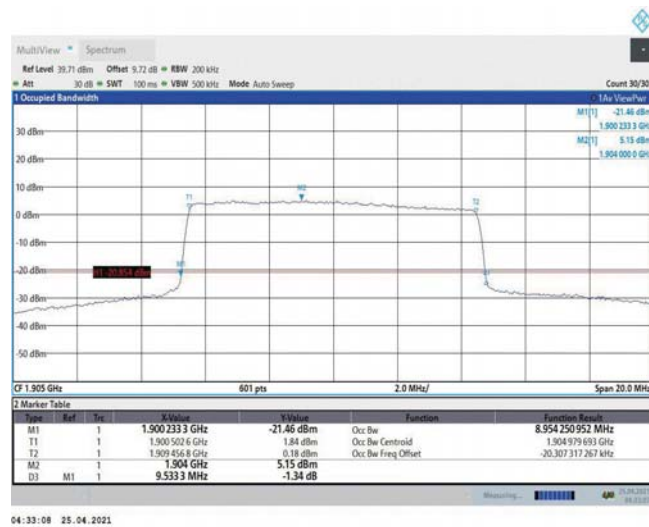
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Band2-10MHz-16QAM-18900-50RB#0-8.973



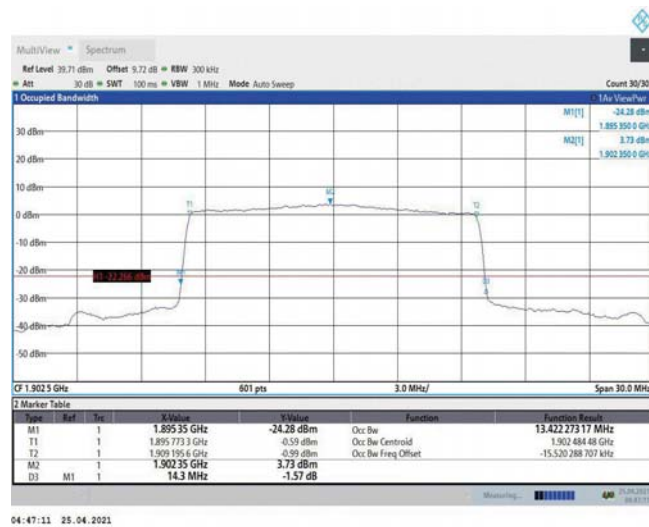
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Band2-15MHz-QPSK-18675-75RB#0-13.505



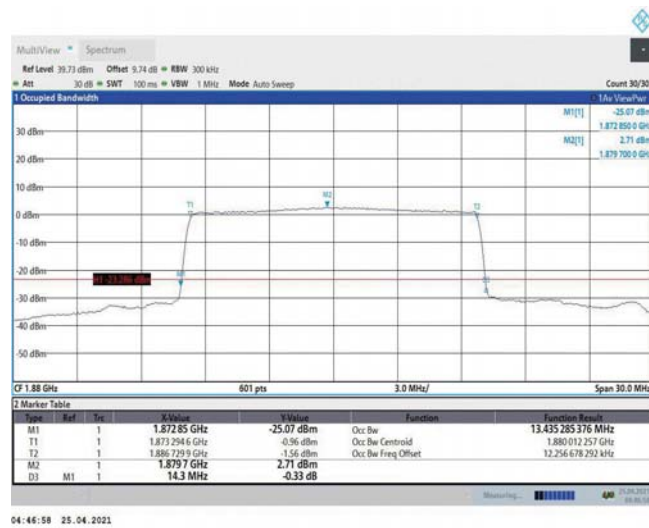
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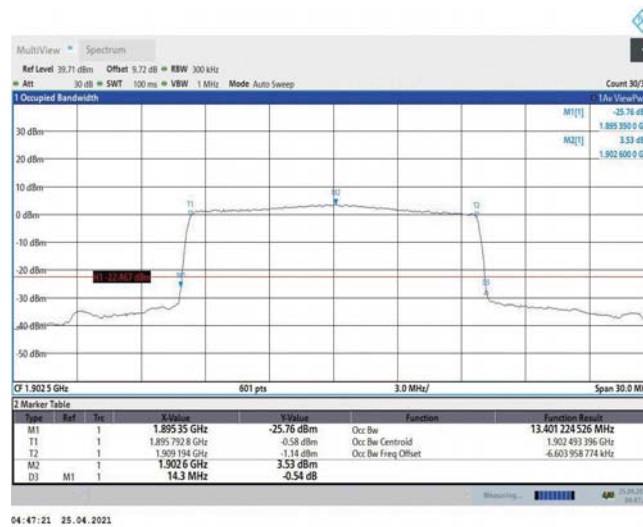
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Band2-15MHz-16QAM-18675-75RB#0-13.506



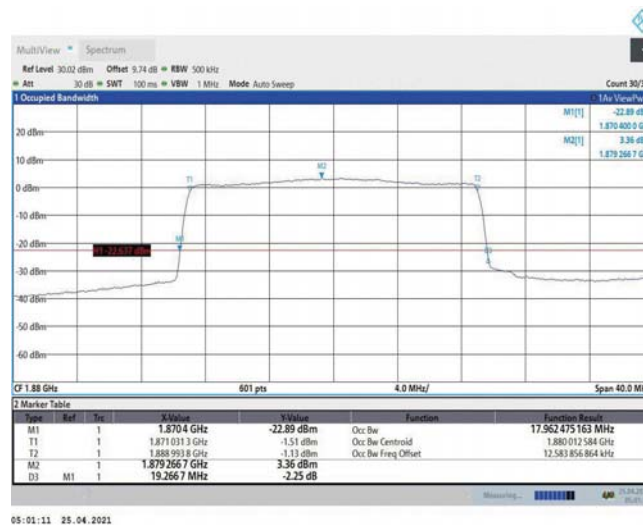
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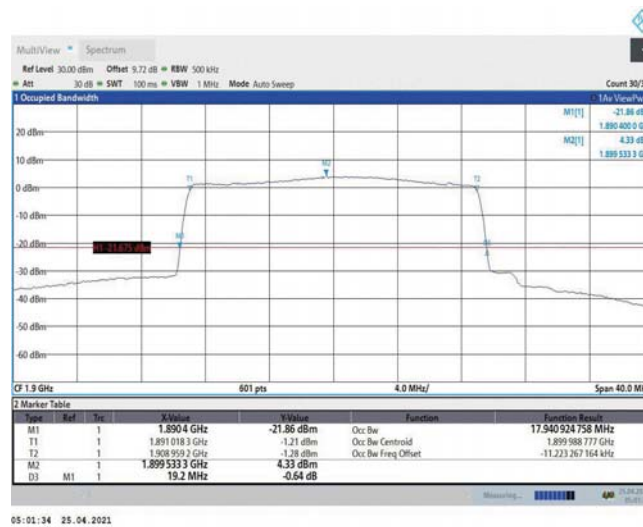
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Band2-20MHz-QPSK-18700-100RB#0-18.105



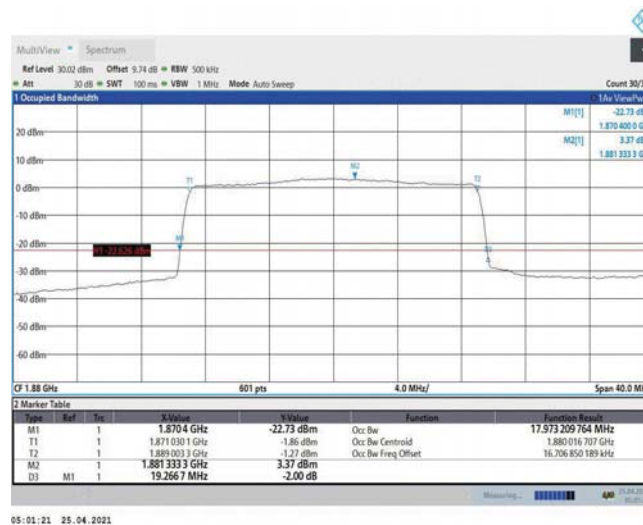
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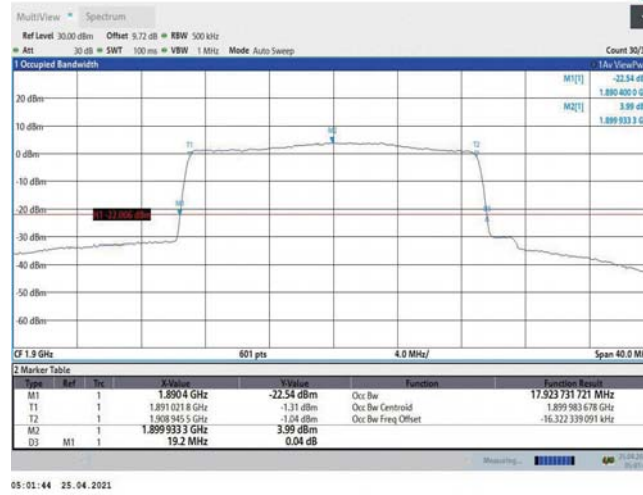
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Band2-20MHz-16QAM-18700-100RB#0-18.075



Band2-20MHz-16QAM-18900-100RB#0-17.973



Band2-20MHz-16QAM-19100-100RB#0-17.924