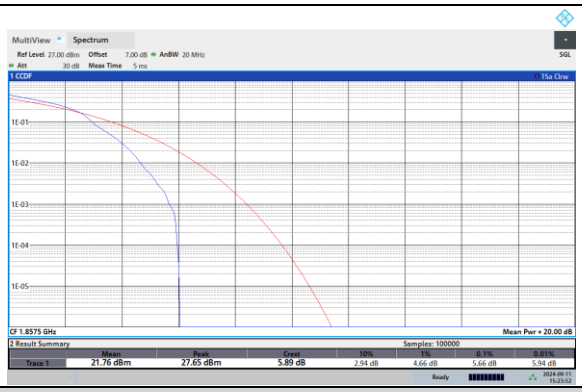
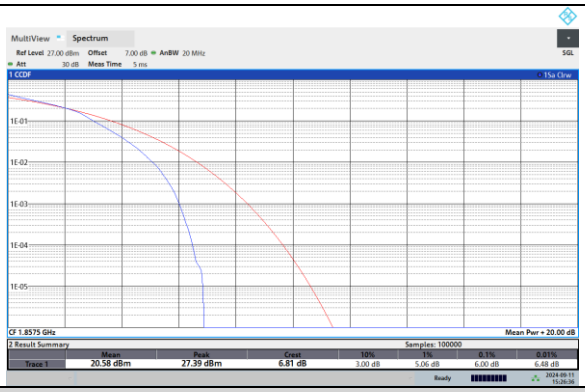


Band2-15MHz-16QAM-18900-1RB#0



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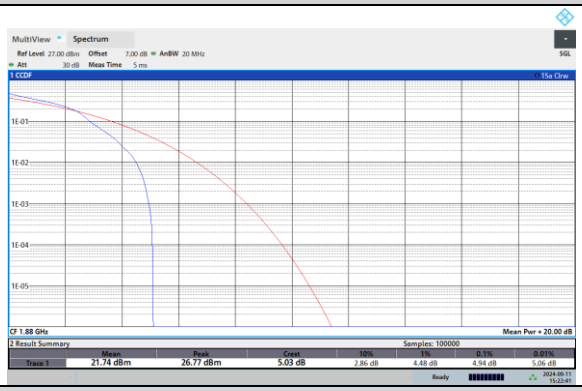

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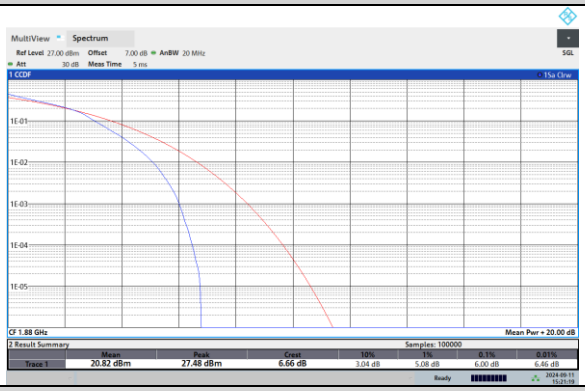

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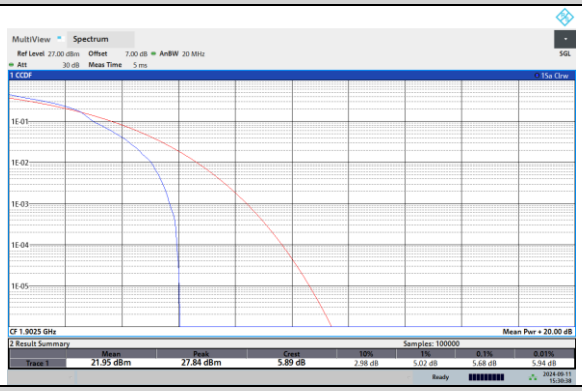

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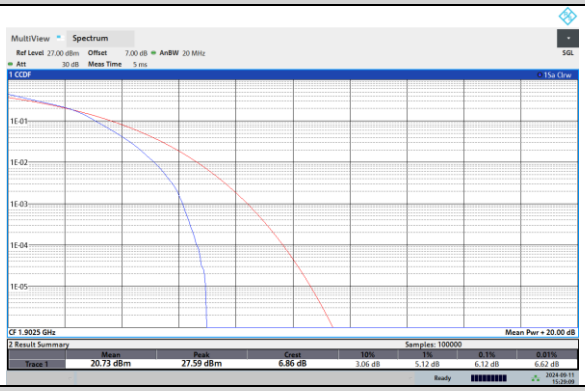

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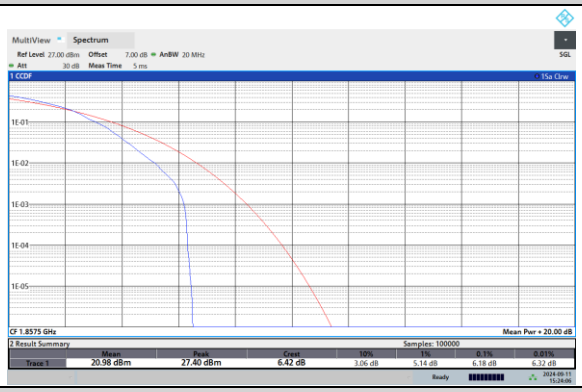

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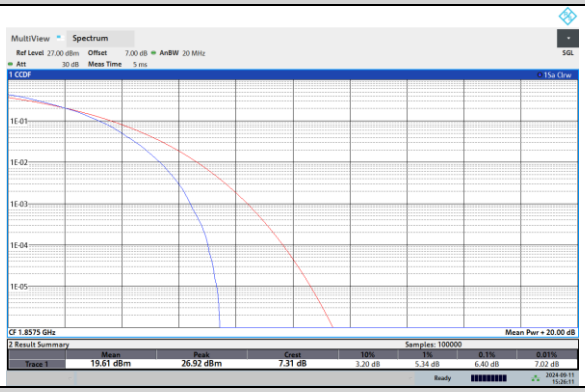

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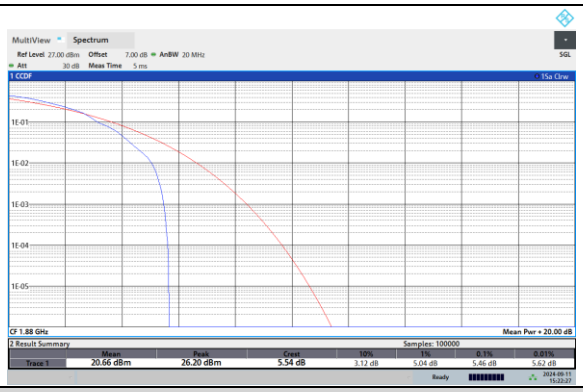

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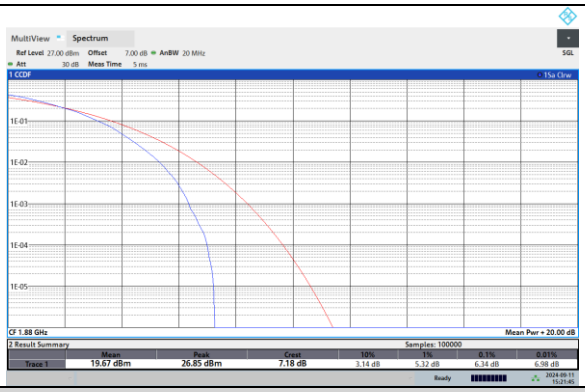

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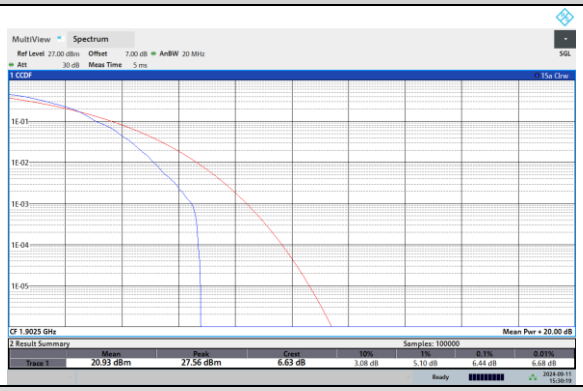
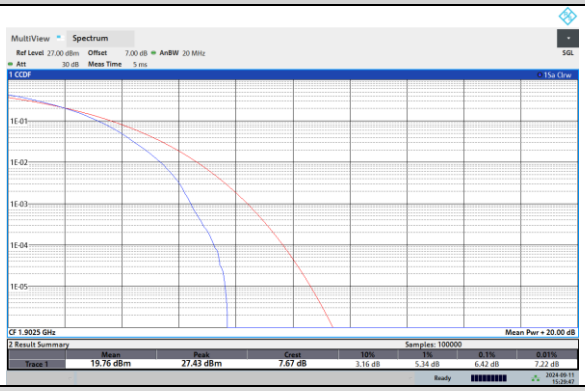


Band2-20MHz-QPSK-18700-1RB#0



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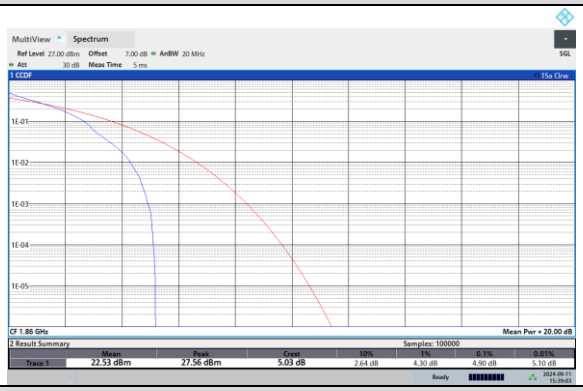

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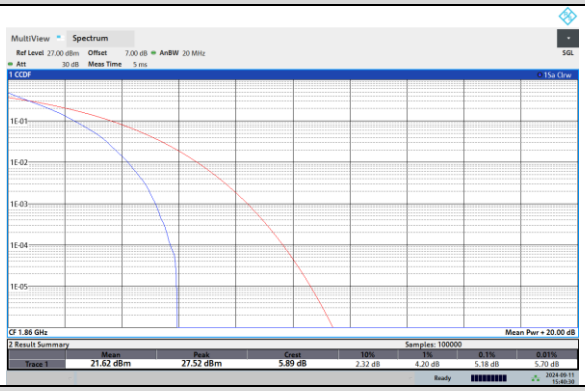

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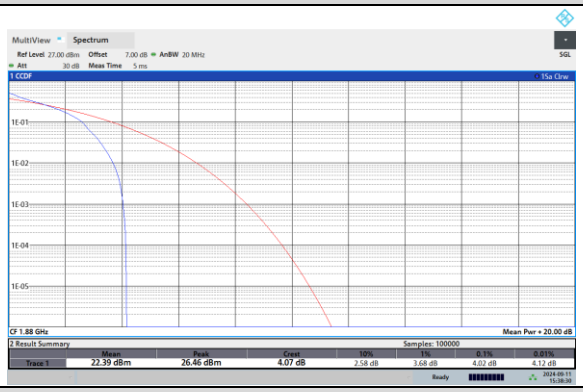

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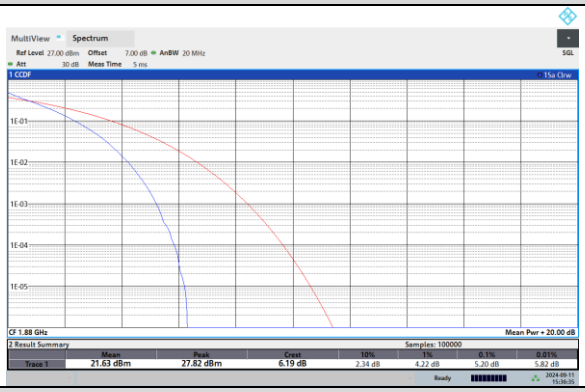

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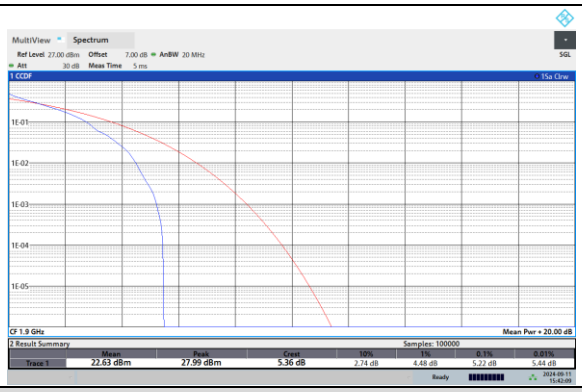

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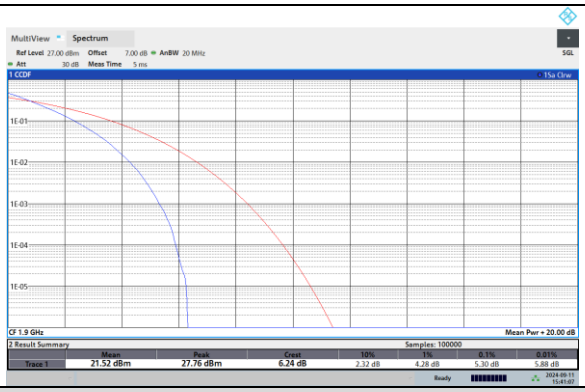

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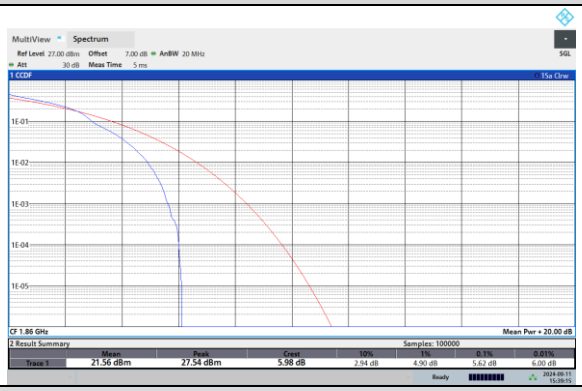

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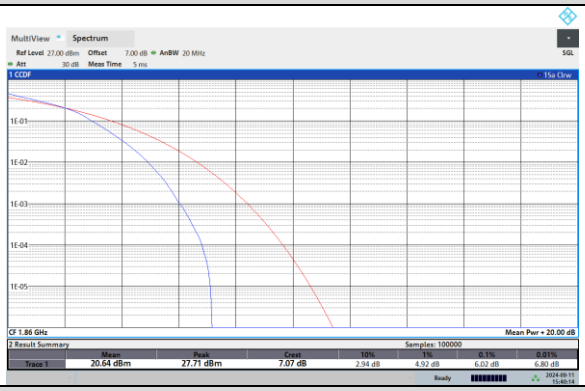

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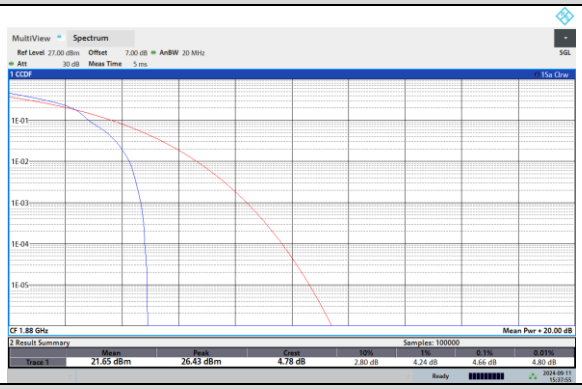

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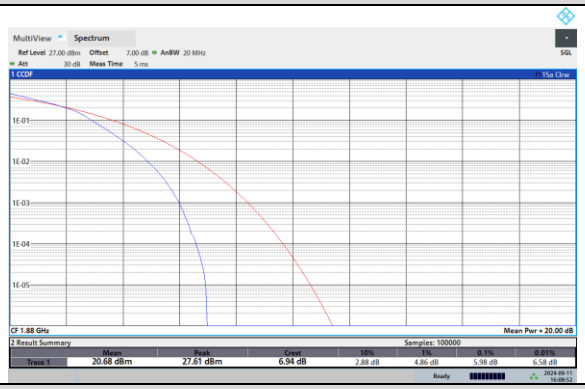

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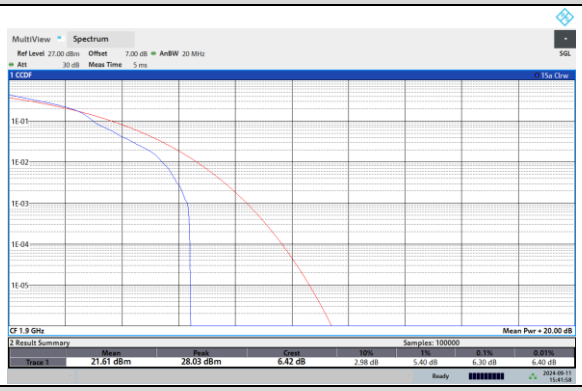

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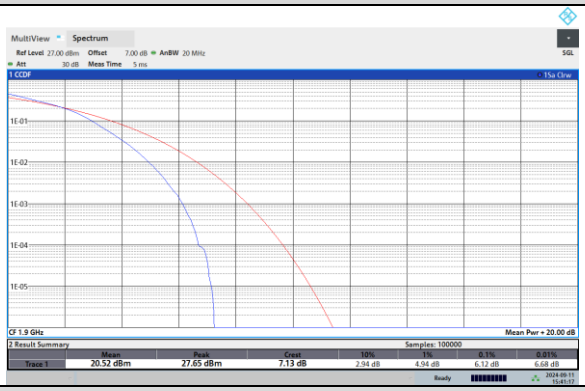

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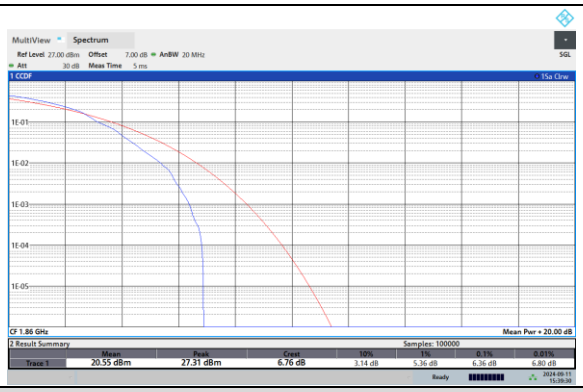

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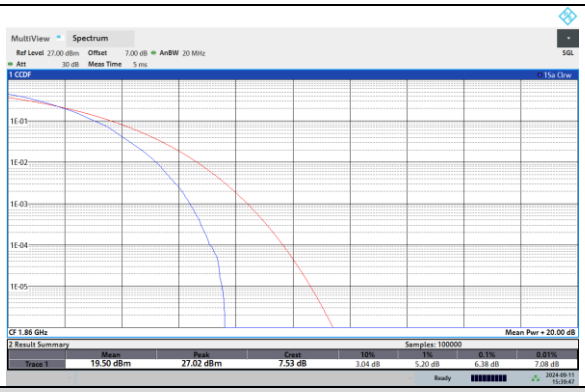

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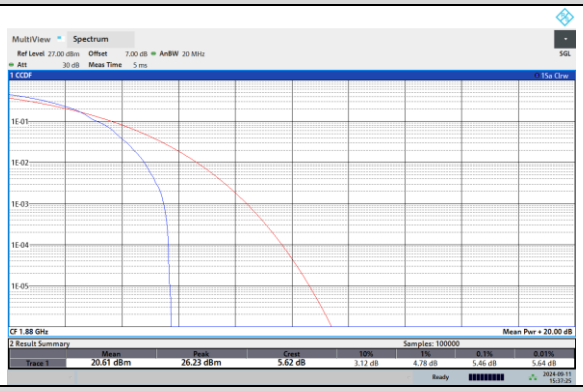

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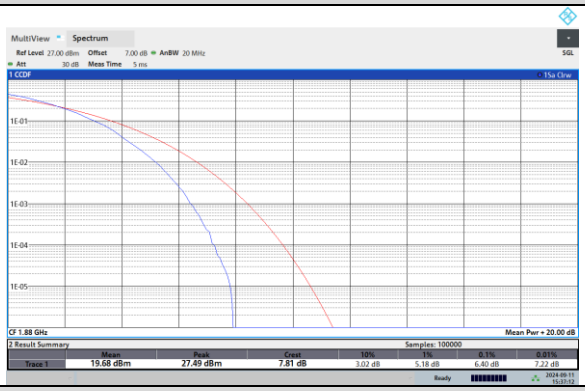

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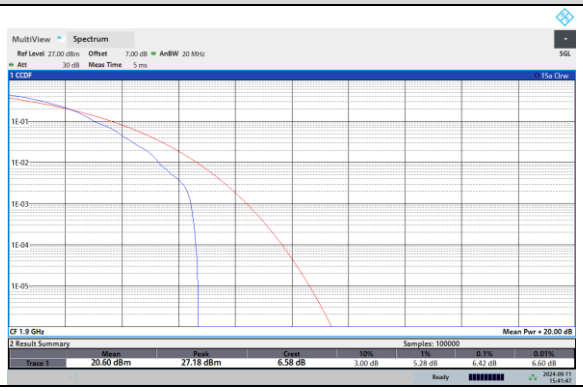
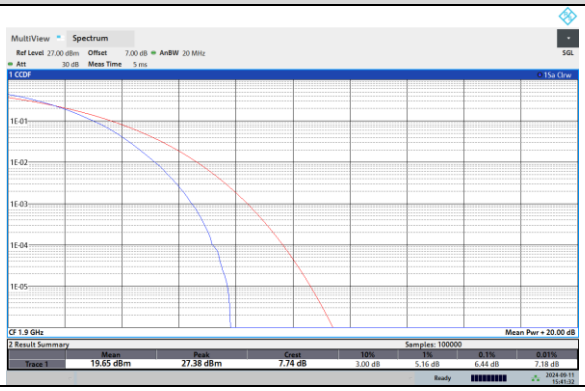




26DB BANDWIDTH AND OCCUPIED BANDWIDTH

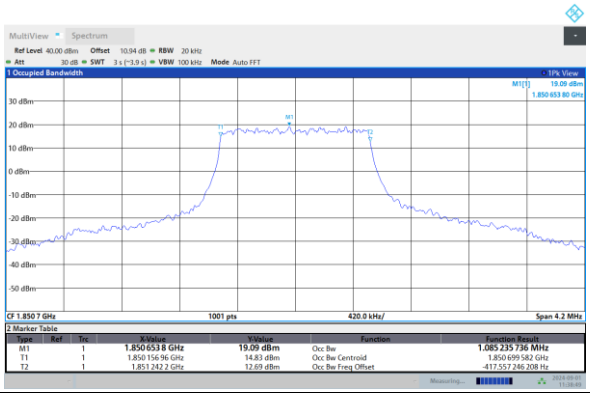
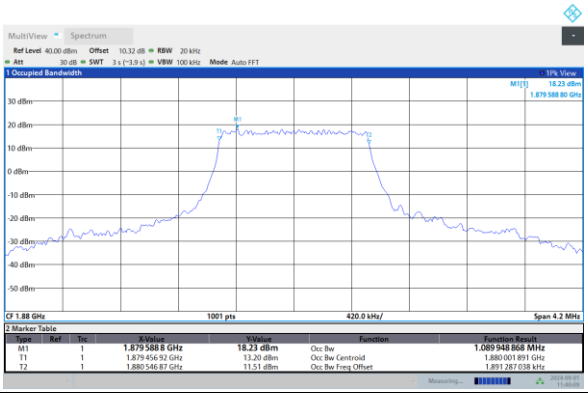
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.085	1.26	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.090	1.27	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.093	1.29	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.092	1.28	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.086	1.29	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.089	1.26	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.084	1.26	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.094	1.28	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.084	1.30	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.691	2.93	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.693	2.94	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.687	2.96	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.688	2.95	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.686	2.95	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.684	2.95	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.689	2.94	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.685	2.92	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.688	2.93	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.488	4.92	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.485	4.88	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.475	4.88	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.475	4.88	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.489	4.93	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.483	4.95	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.475	4.88	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.483	4.92	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.473	4.90	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.949	9.77	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.936	9.71	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.948	9.74	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.939	9.62	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.946	9.68	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.944	9.71	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.934	9.71	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.937	9.68	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.943	9.71	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.461	14.70	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.408	14.56	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.434	14.65	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.439	14.61	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.444	14.61	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.442	14.56	PASS

Band2	15MHz	64QAM	18675	75RB#0	13.395	14.56	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.439	14.65	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.455	14.52	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.889	19.06	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.872	19.12	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.914	19.36	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.903	19.18	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.894	19.18	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.866	19.18	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.859	19.24	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.899	19.18	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.859	19.18	PASS

Test Graphs

Occupied Bandwidth

Band2-1.4MHz-QPSK-18607-6RB#0	Band2-1.4MHz-QPSK-18900-6RB#0
	
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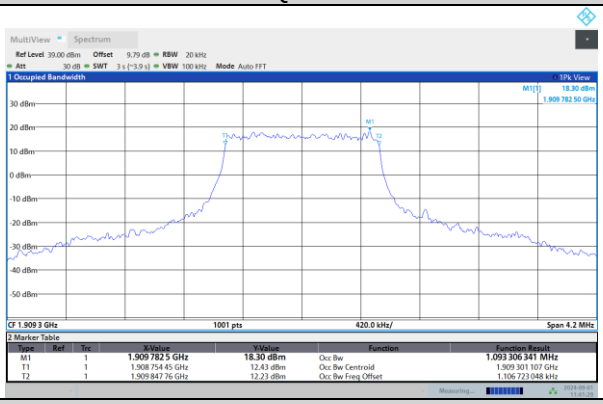	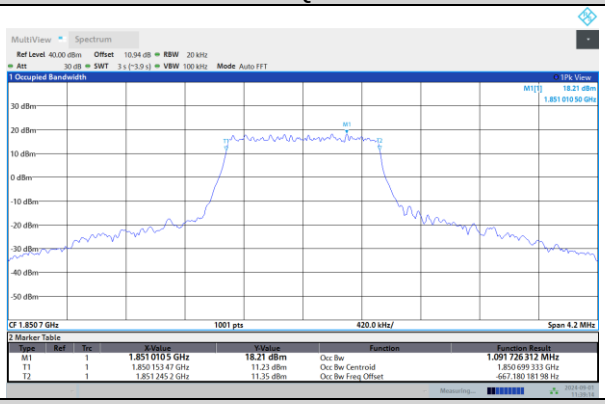
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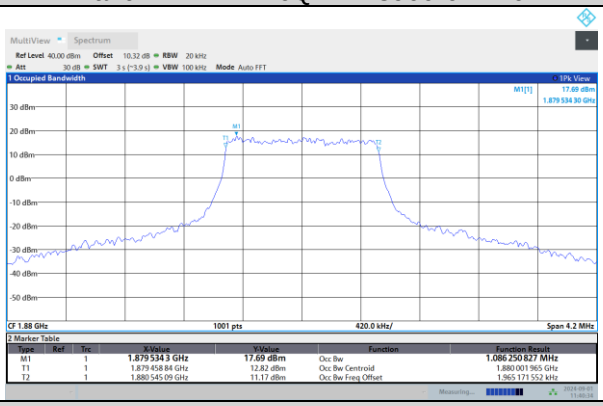	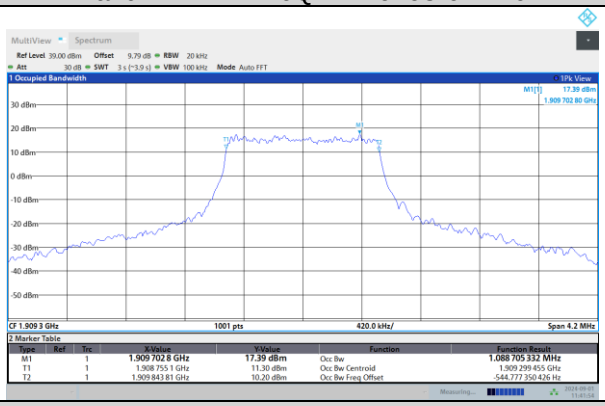
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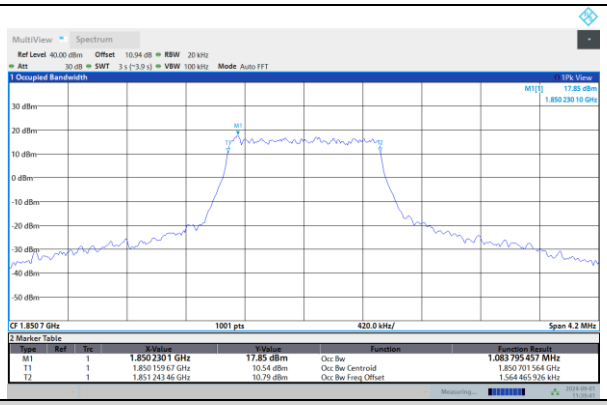
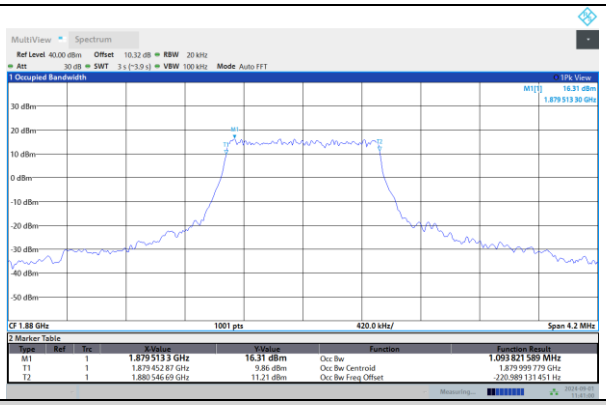


Band2-1.4MHz-64QAM-19193-6RB#0



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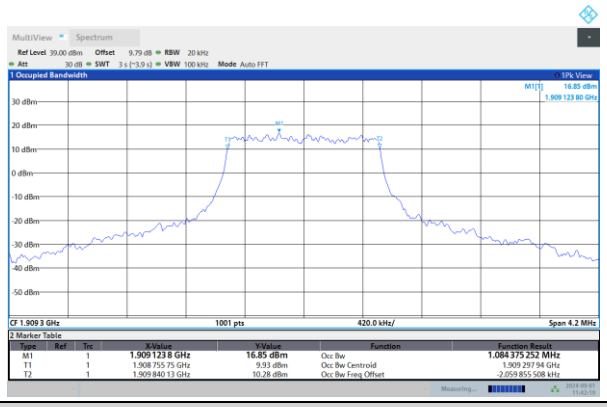
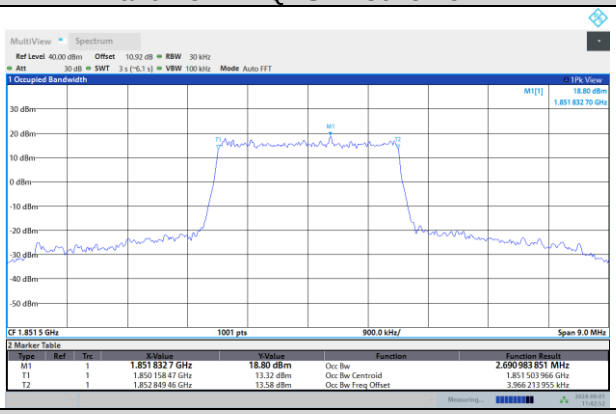
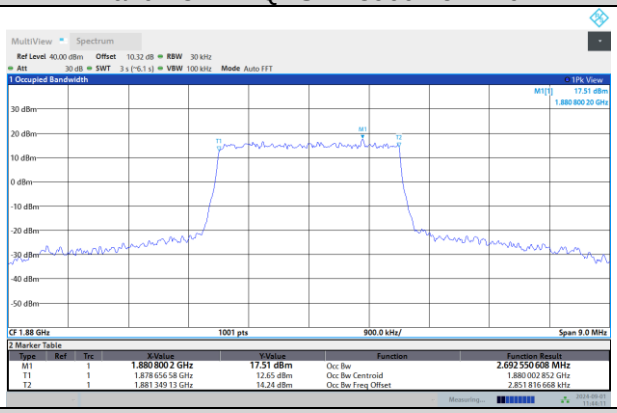


Band2-3MHz-QPSK-18900-15RB#0



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



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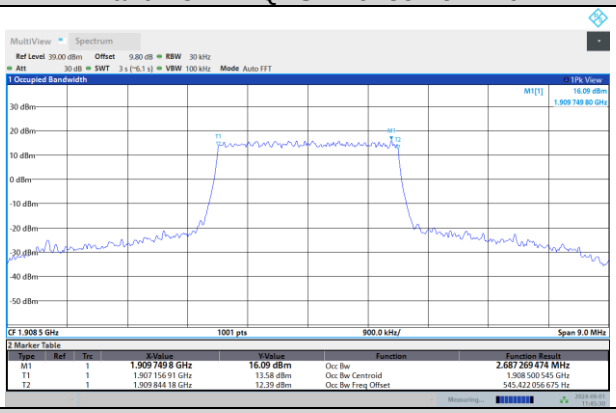

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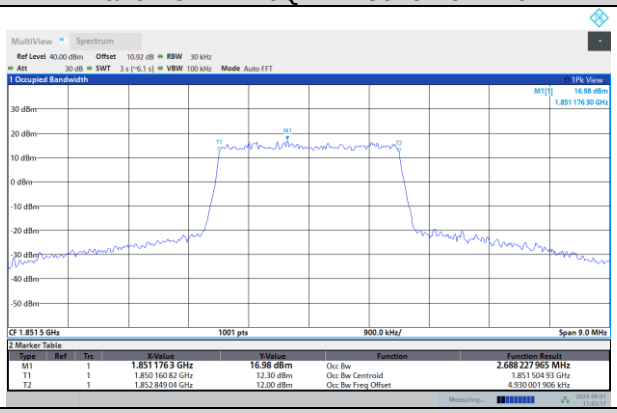

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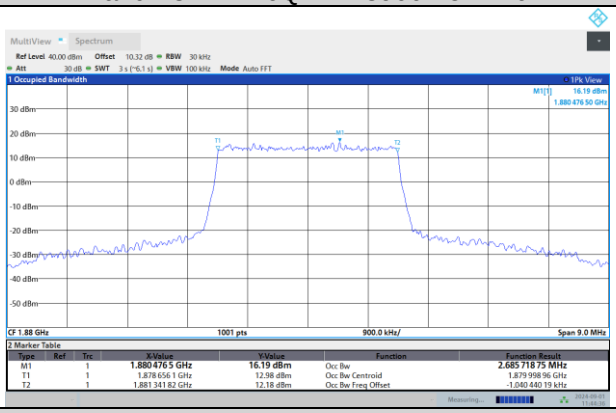

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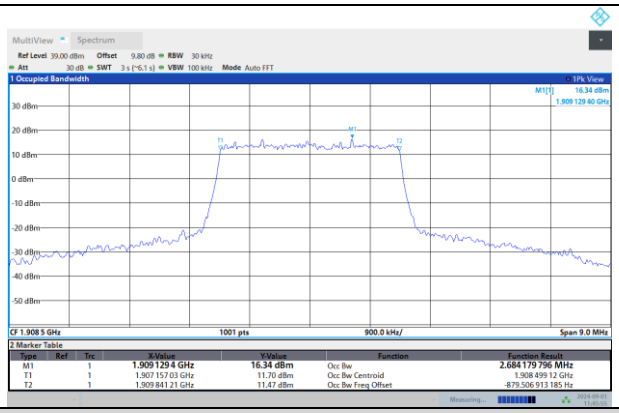

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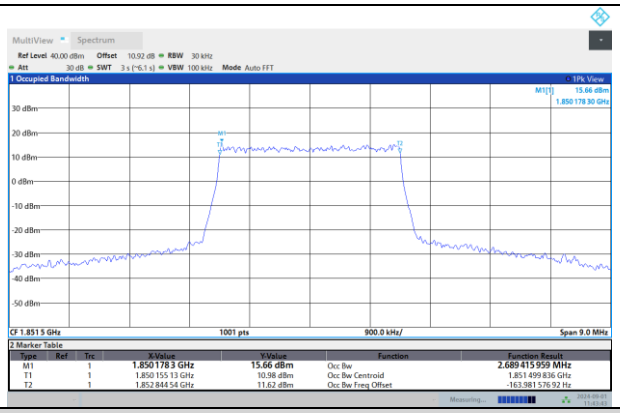

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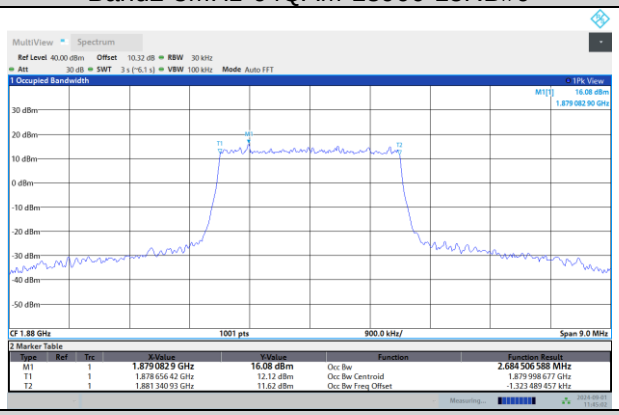

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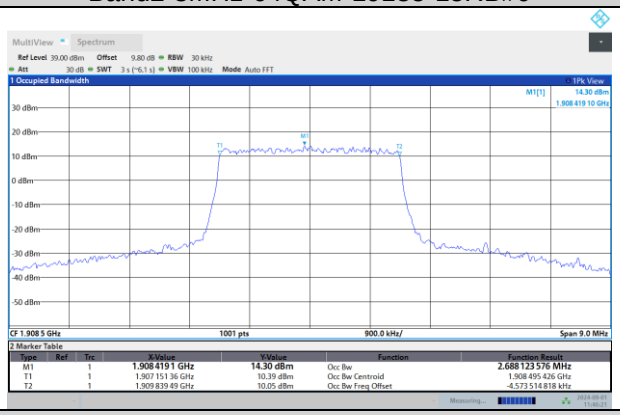

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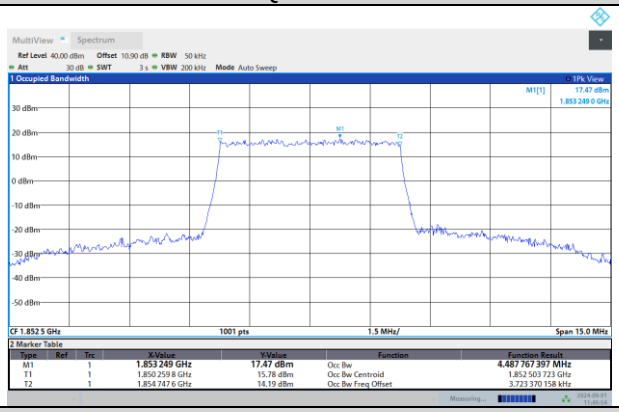

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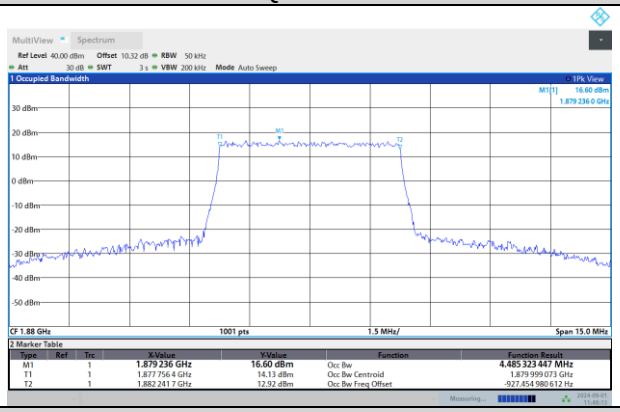

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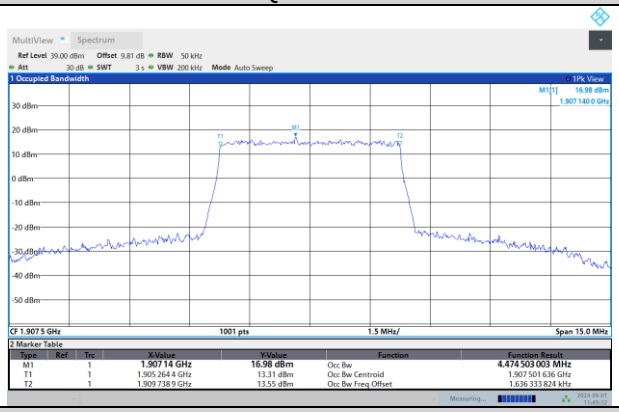

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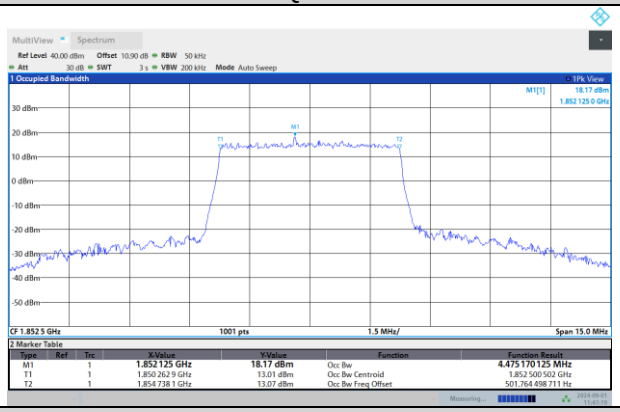

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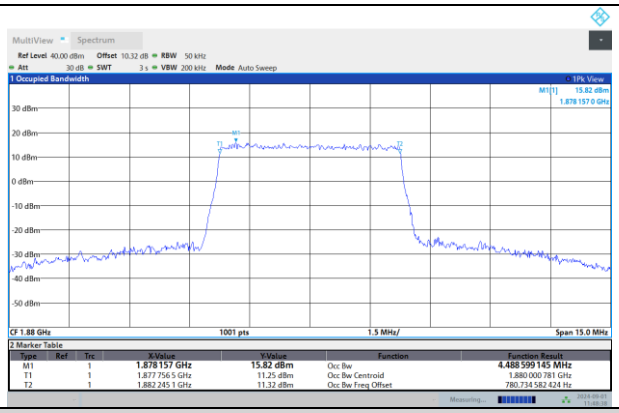

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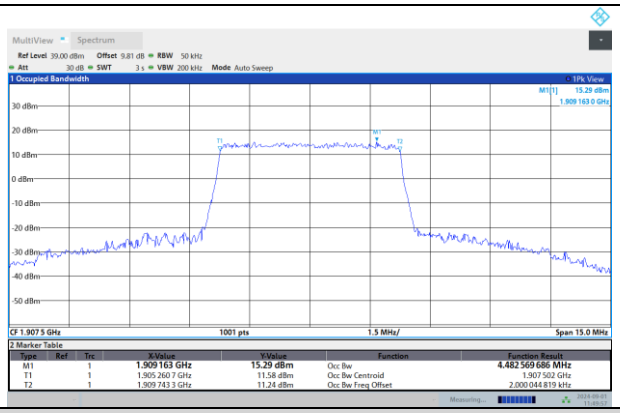

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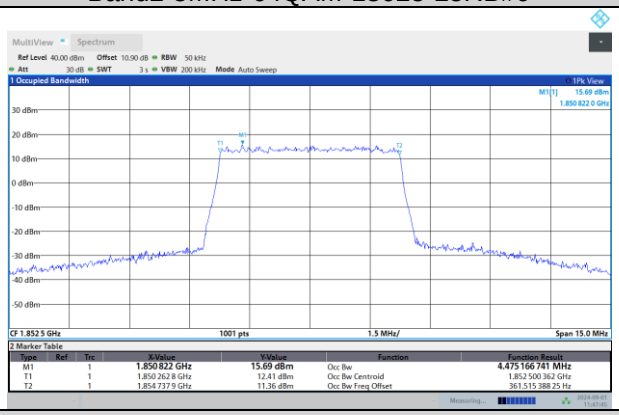

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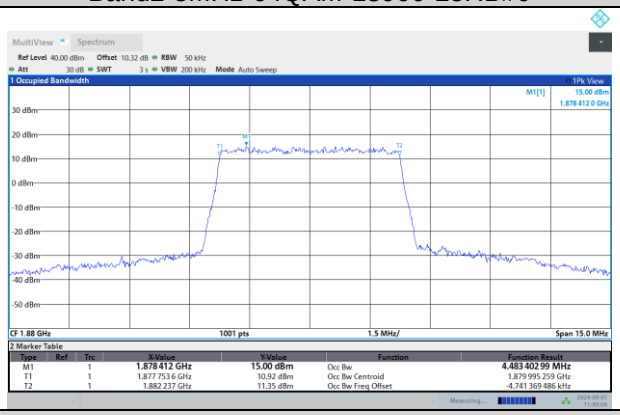

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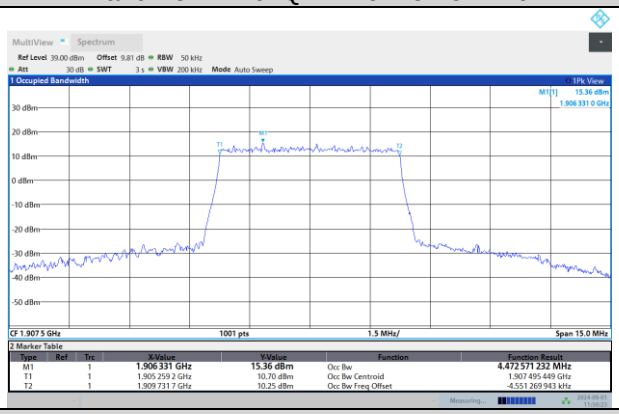

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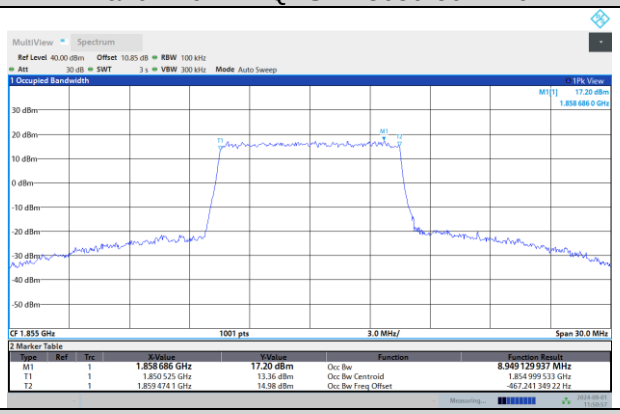

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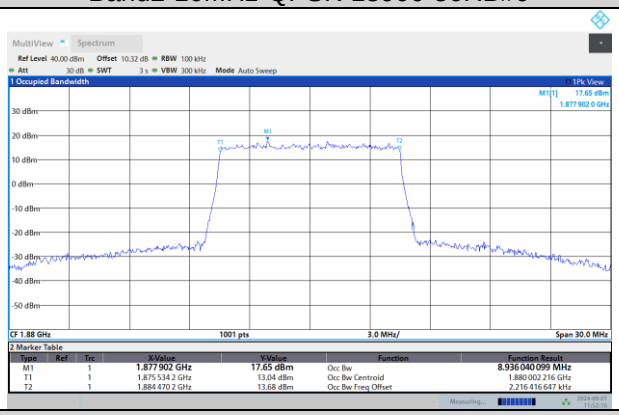

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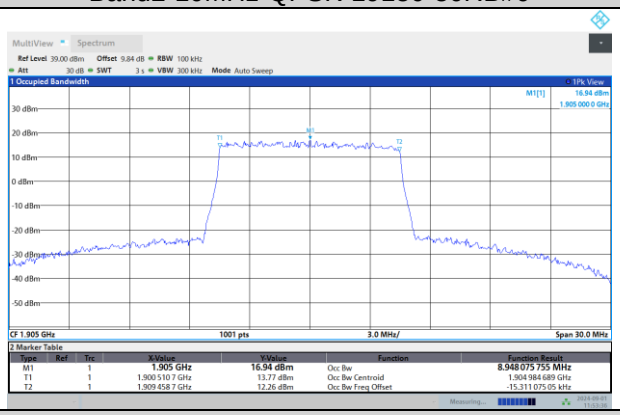

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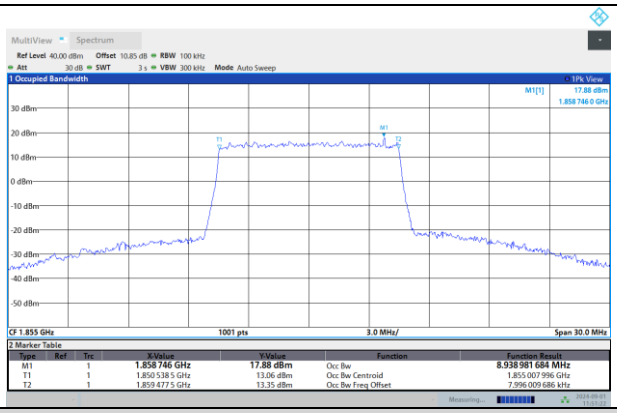

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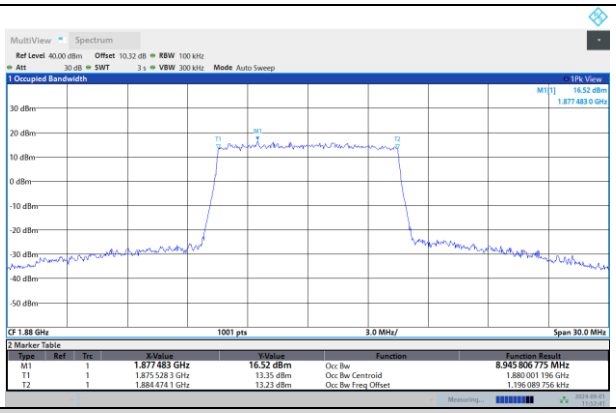

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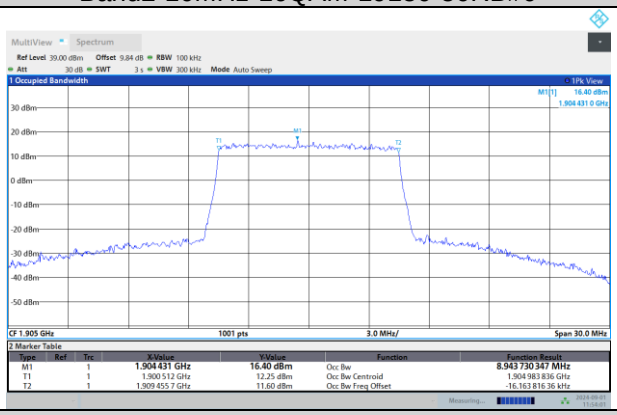

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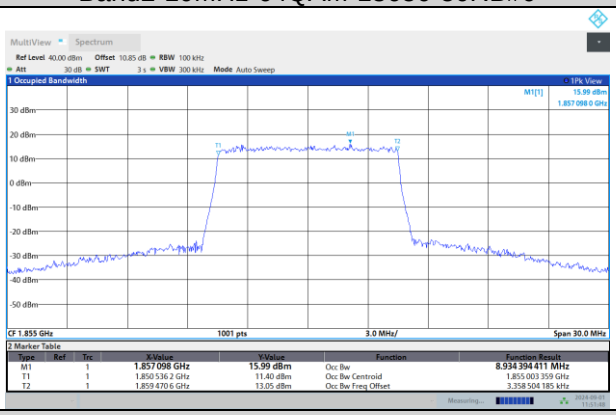

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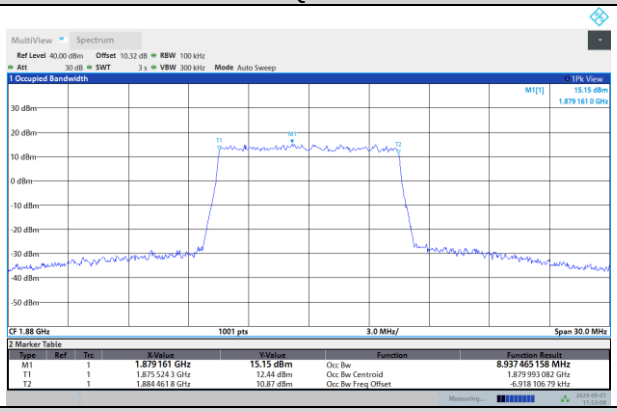

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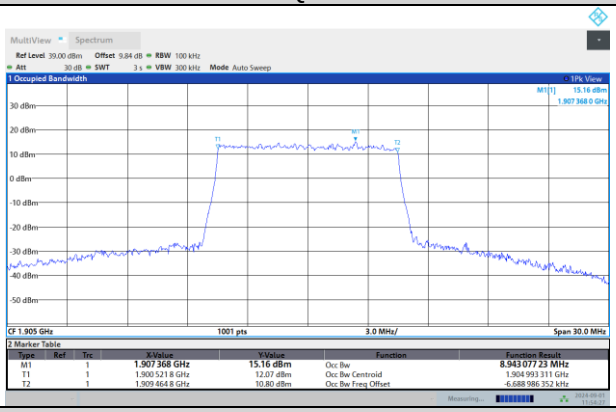

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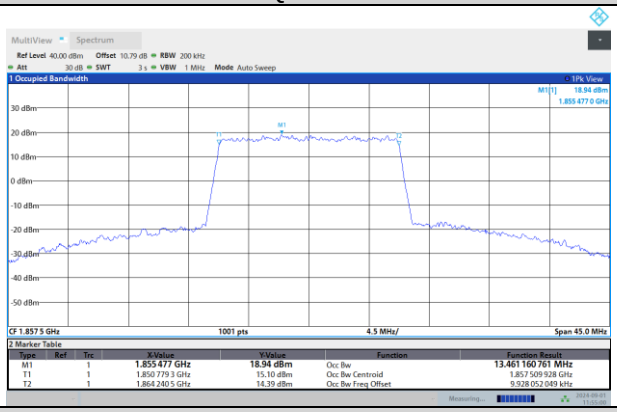

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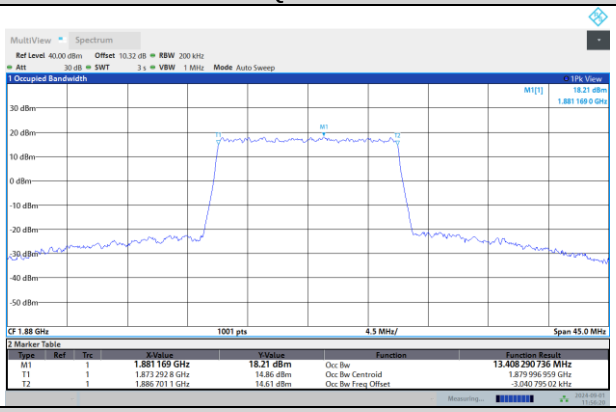

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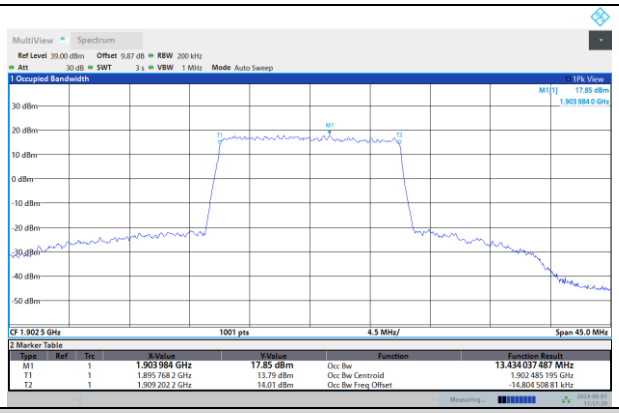

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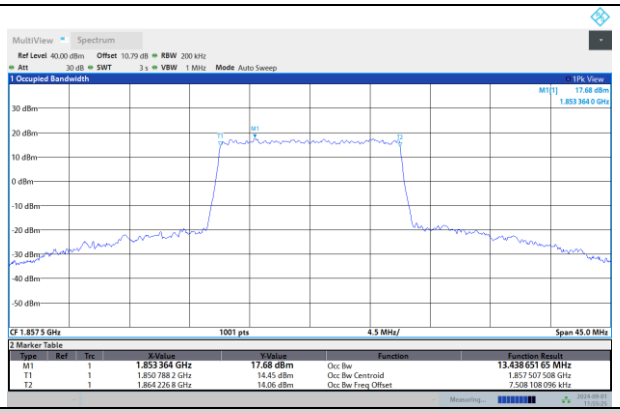

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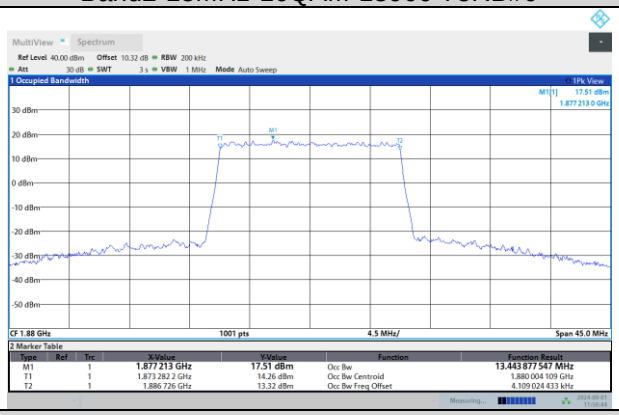

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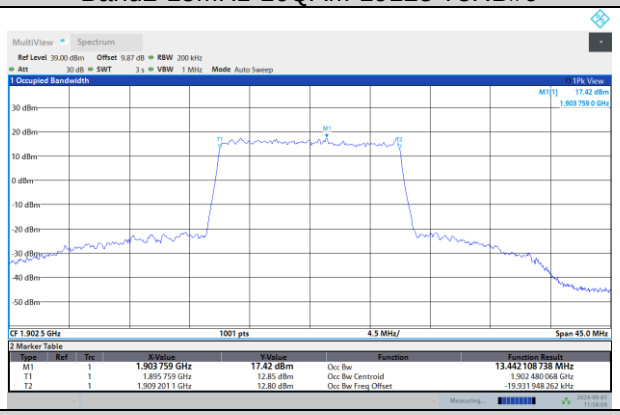

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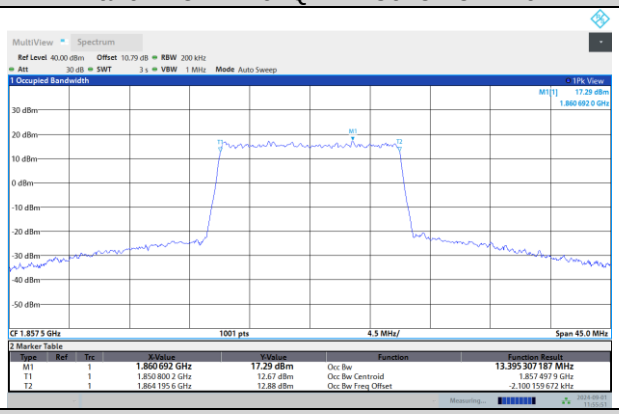

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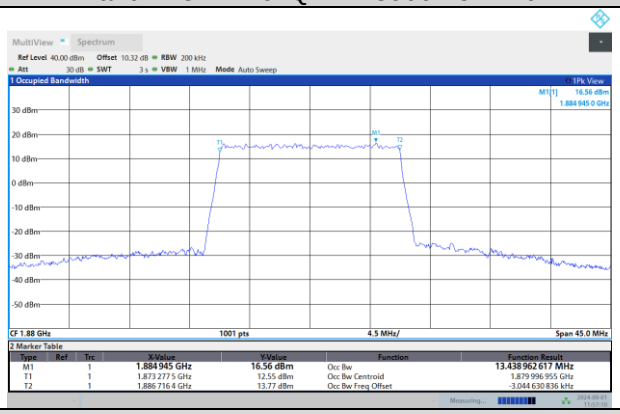

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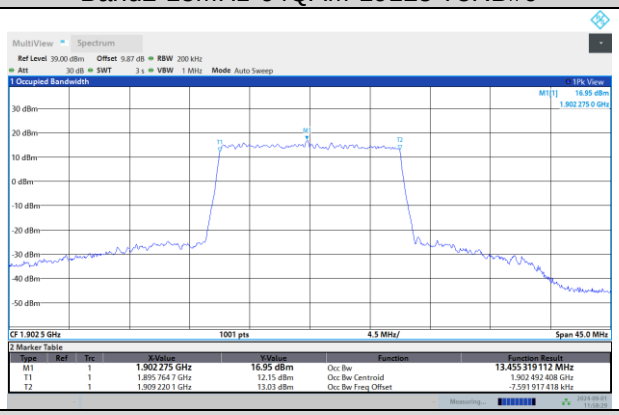

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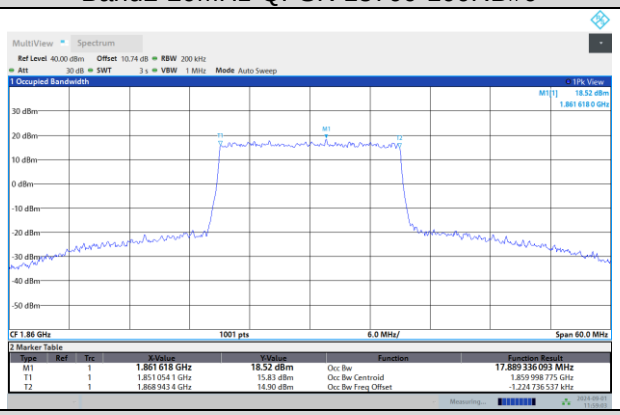

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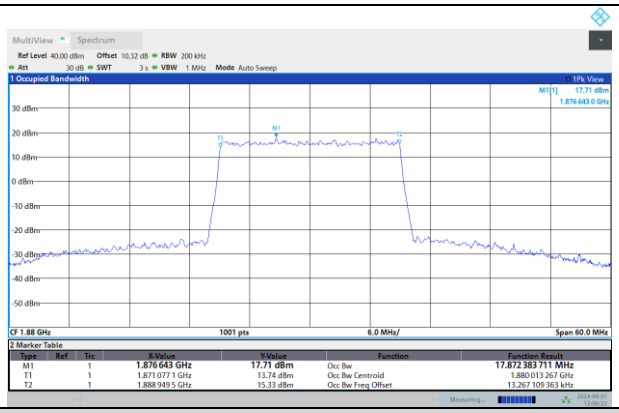

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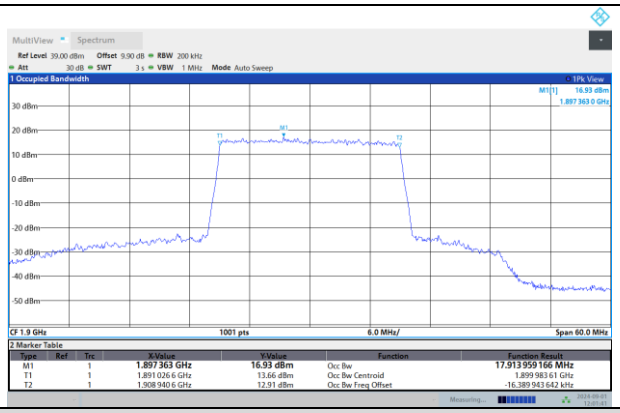

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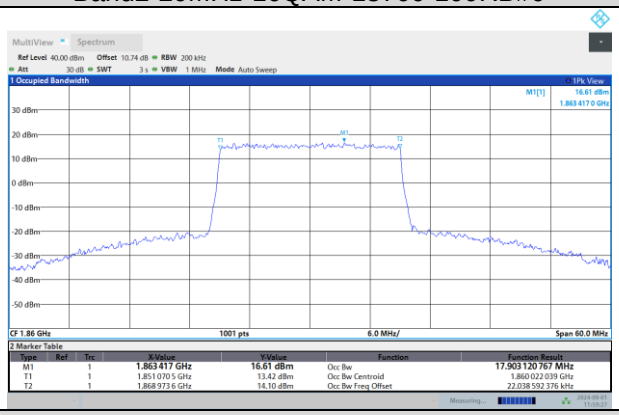

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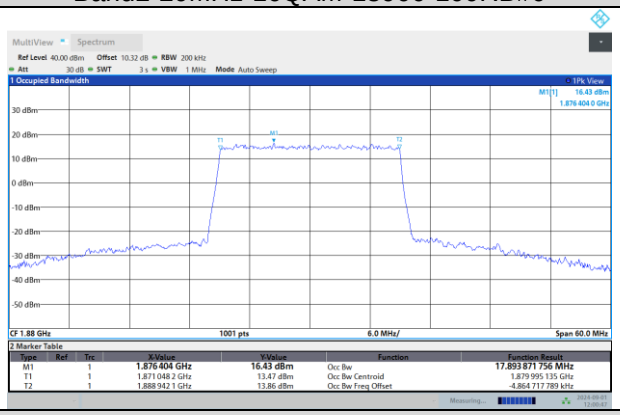

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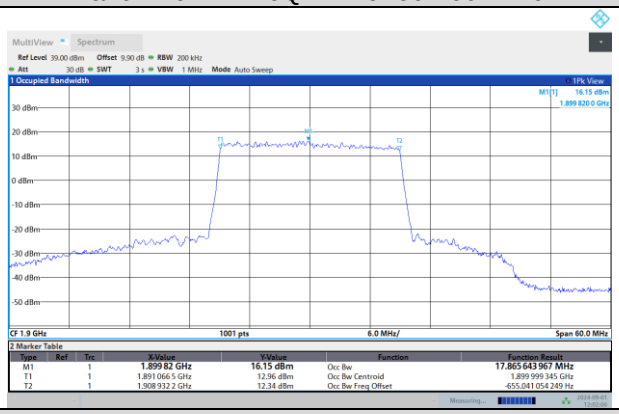

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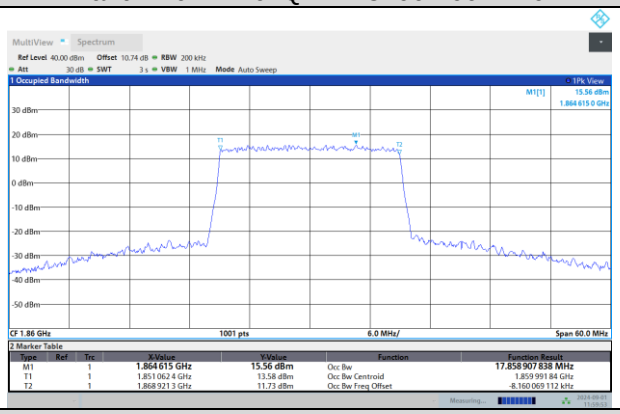

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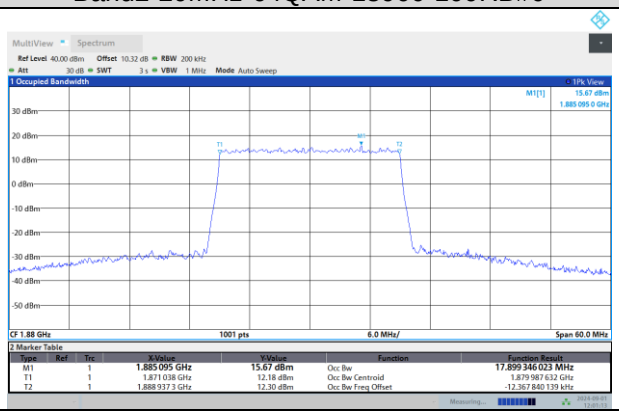
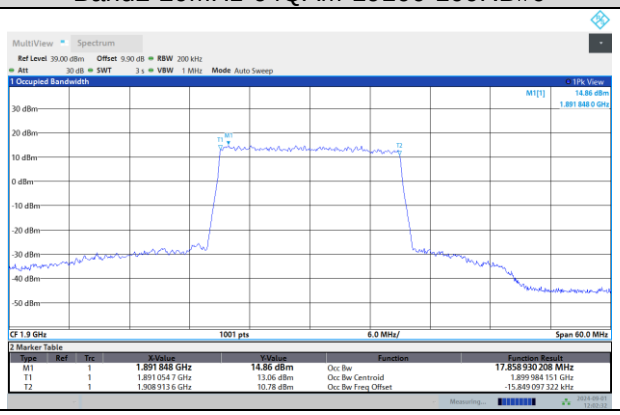
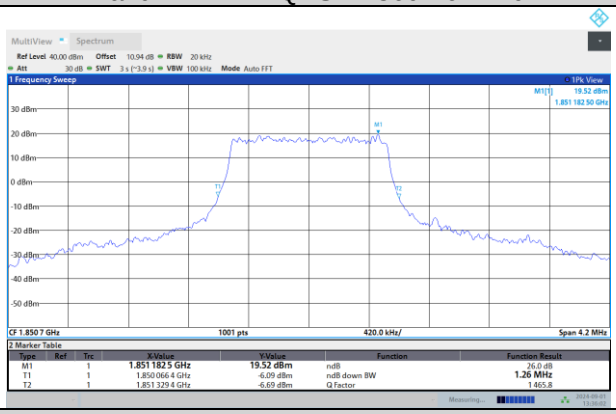
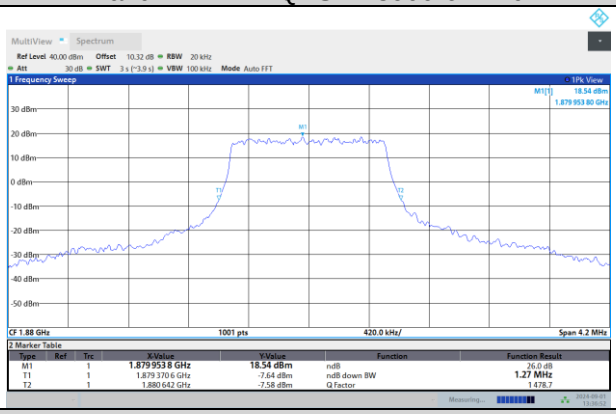




26dB Bandwidth

Band2-1.4MHz-QPSK-18607-6RB#0	Band2-1.4MHz-QPSK-18900-6RB#0
	
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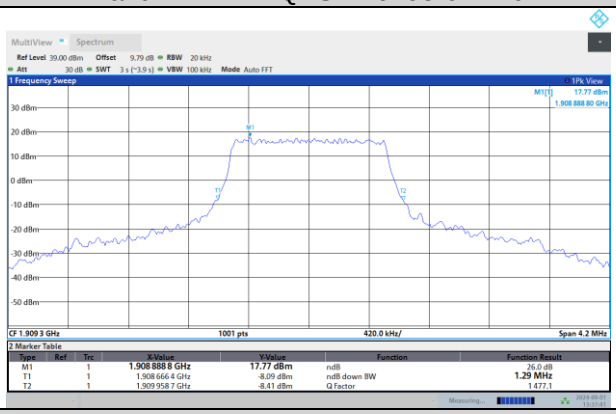	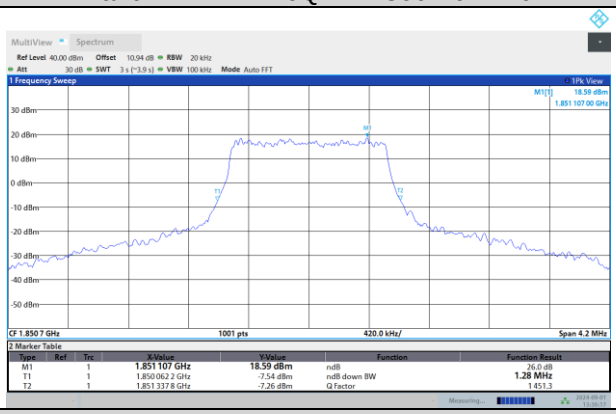
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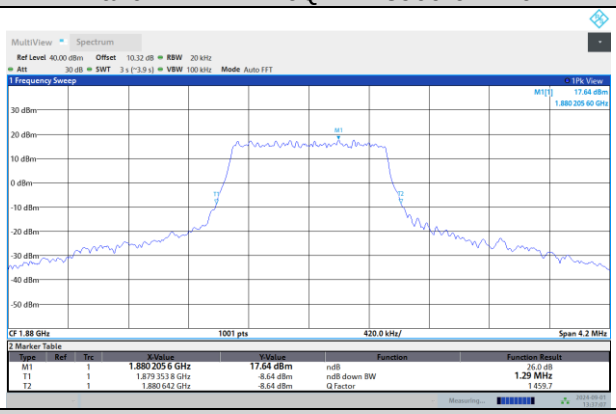
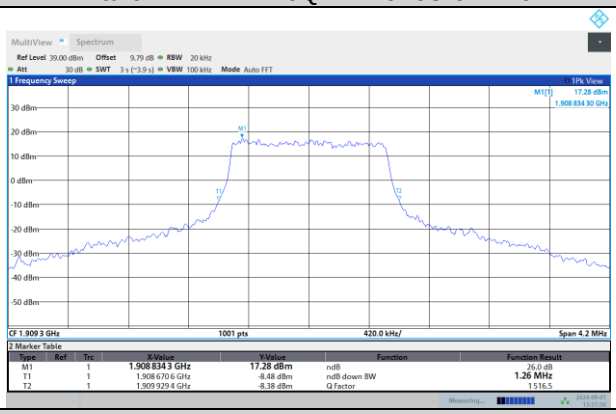
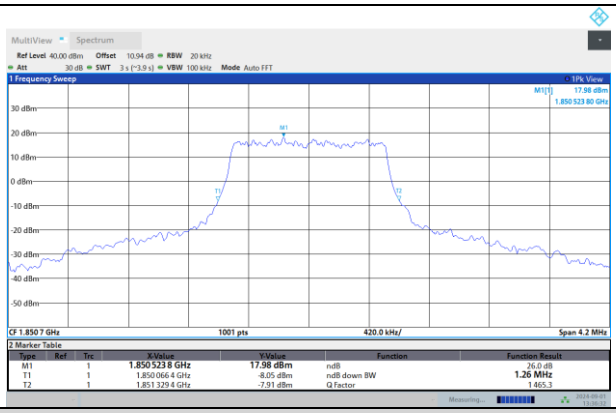
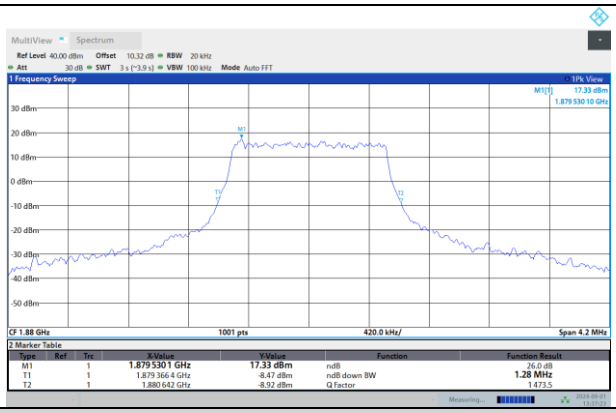
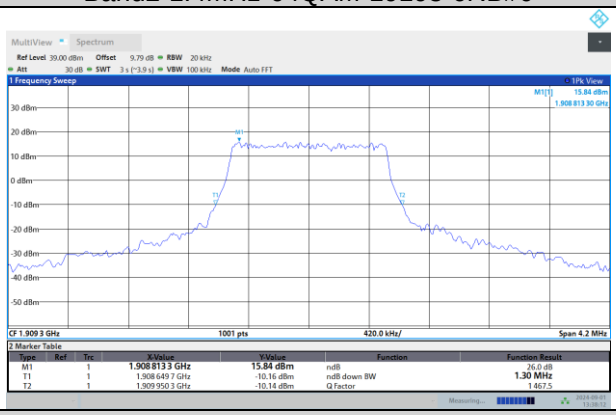
	
Band2-1.4MHz-64QAM-18607-6RB#0	**Band2-1.4MHz-64QAM-18900-6RB#0**



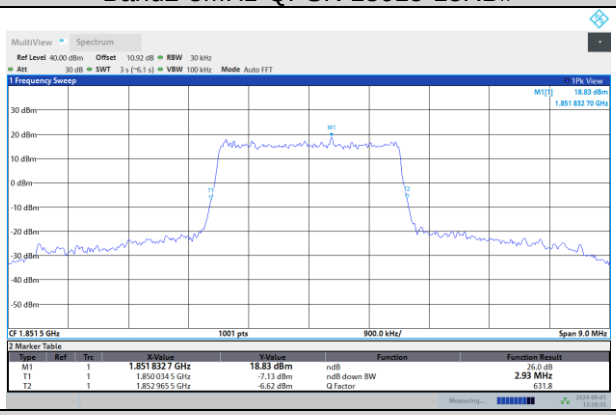
Band2-1.4MHz-64QAM-19193-6RB#0



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



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



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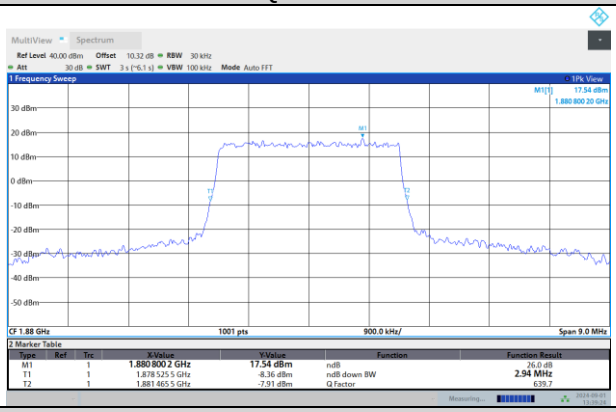
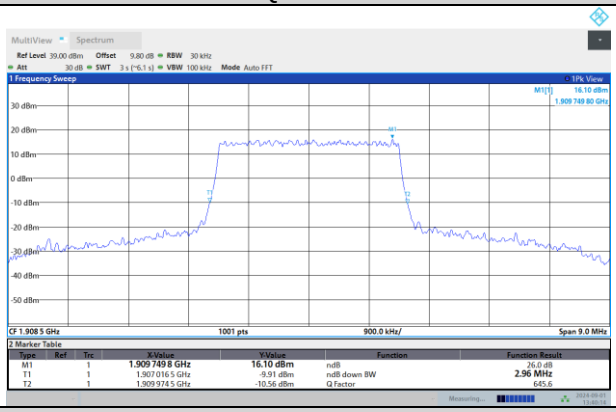
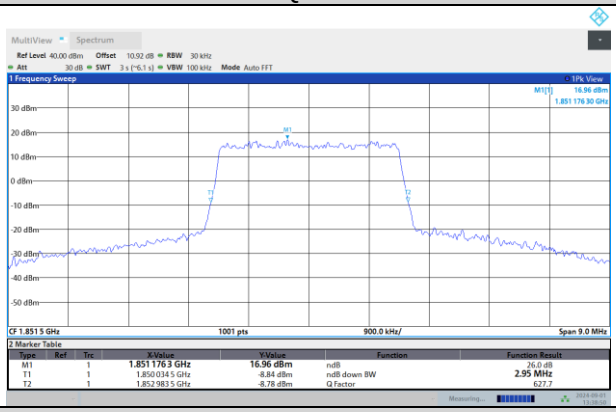


Band2-3MHz-16QAM-18615-15RB#0



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



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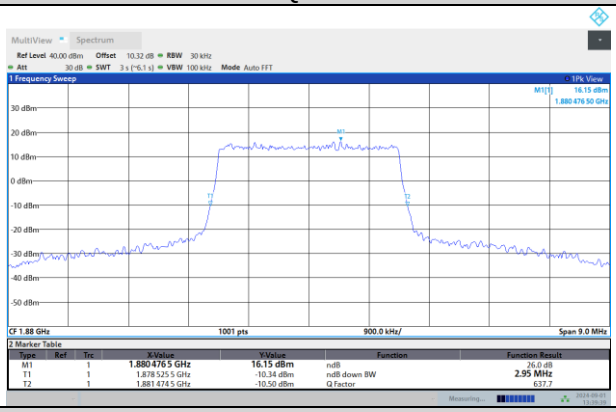

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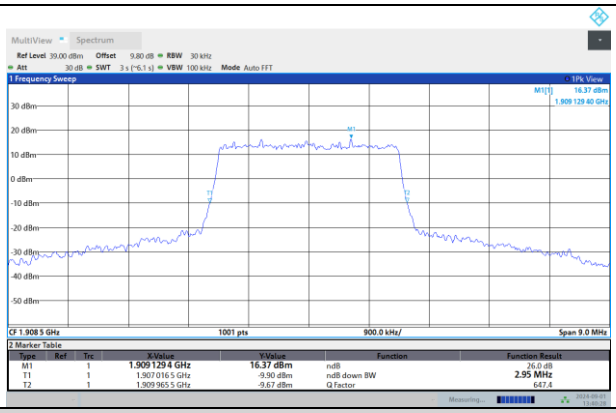

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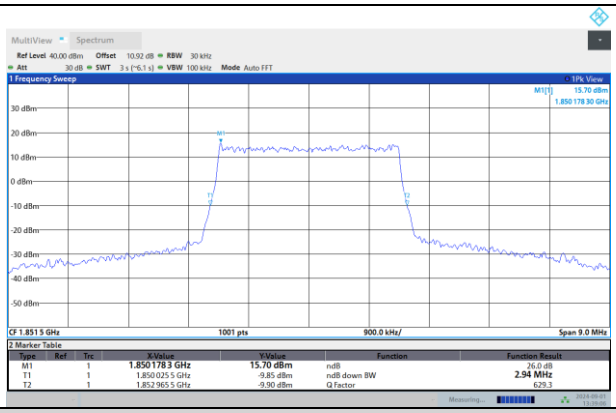

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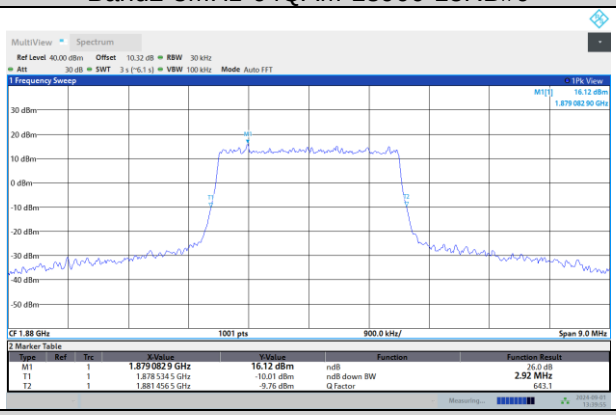
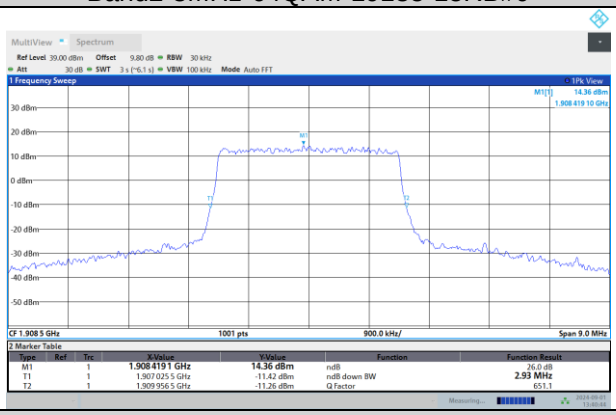
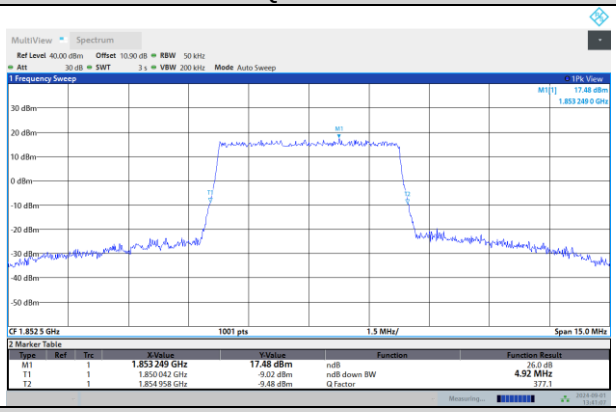


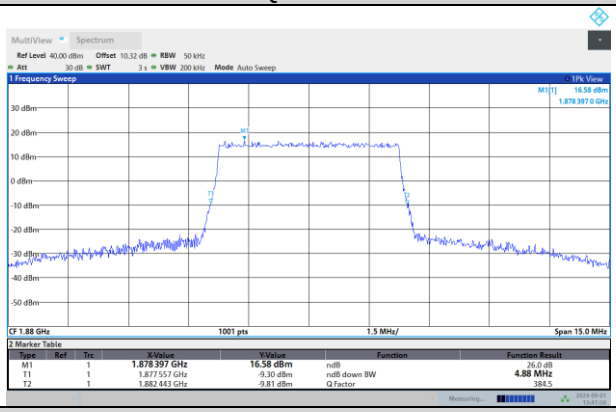
Band2-5MHz-QPSK-18625-25RB#0



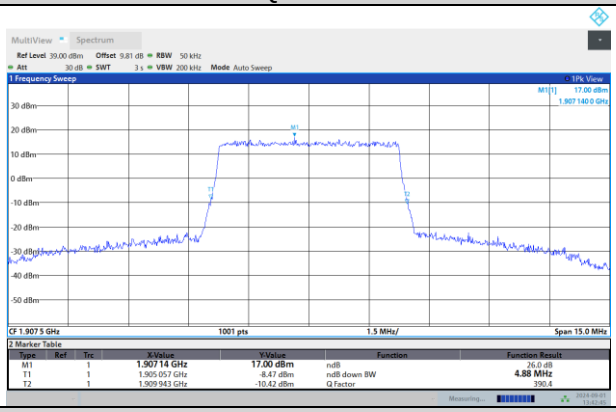
Band2-5MHz-QPSK-18900-25RB#0



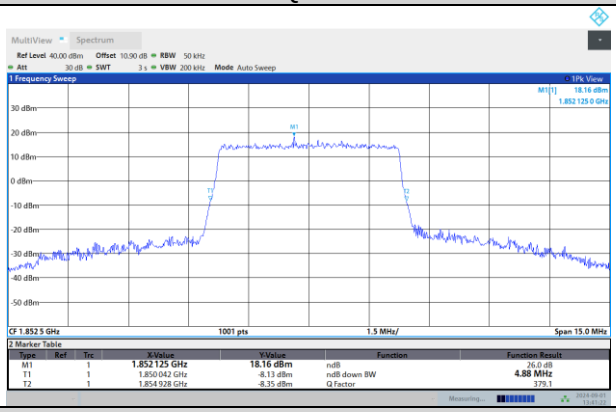
Band2-5MHz-QPSK-19175-25RB#0



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



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



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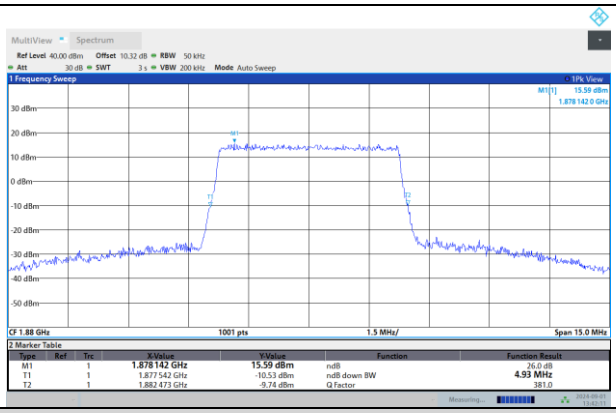

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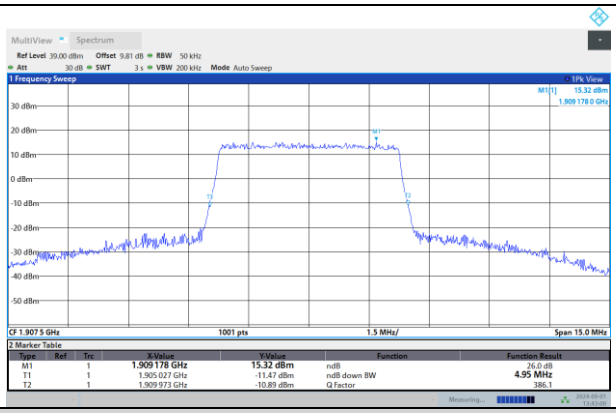

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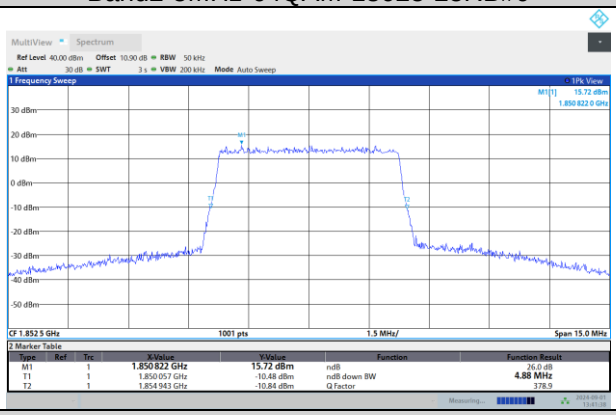

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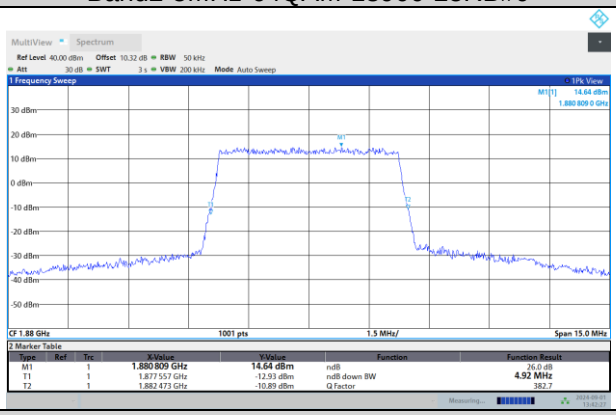

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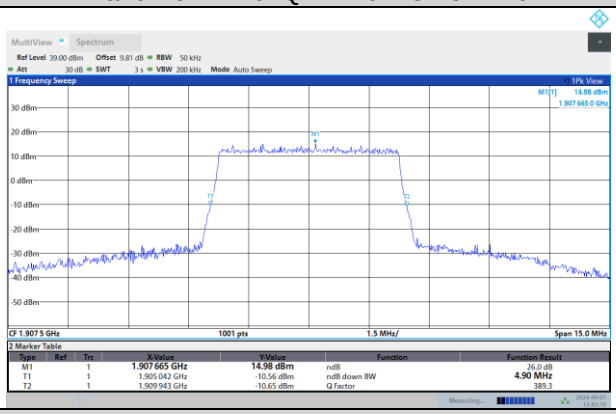

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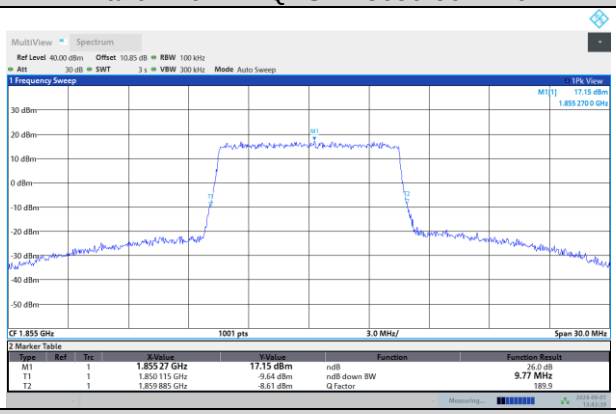

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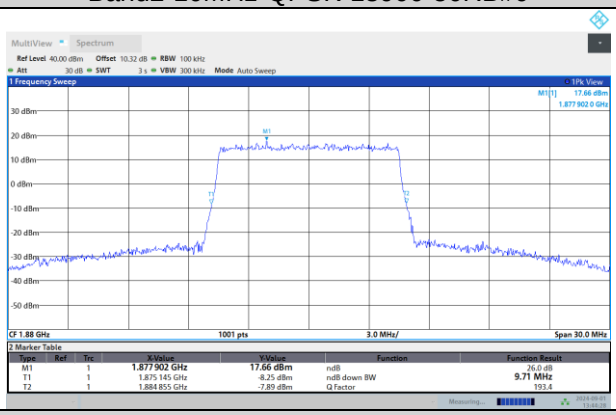
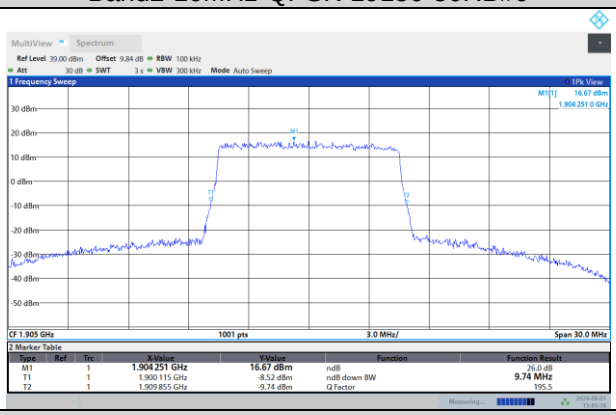
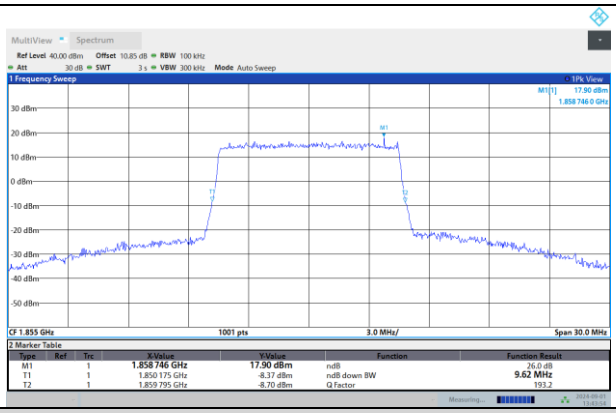


Band2-10MHz-16QAM-18650-50RB#0



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



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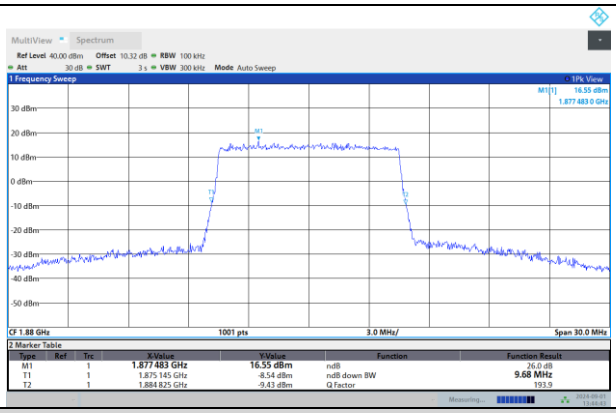

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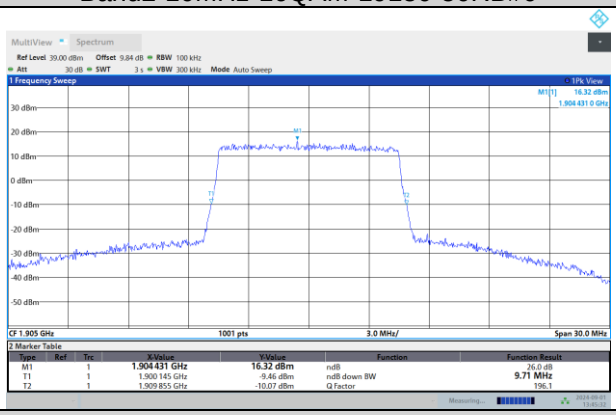

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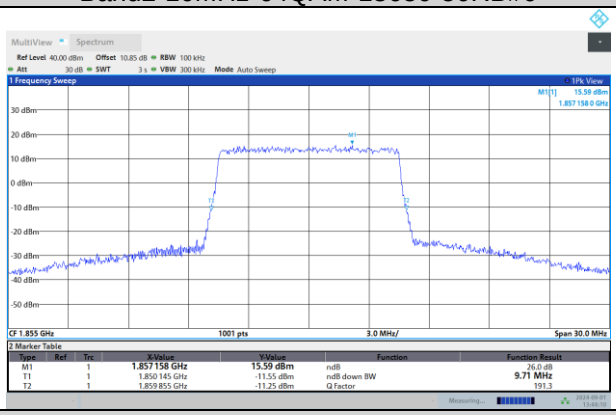

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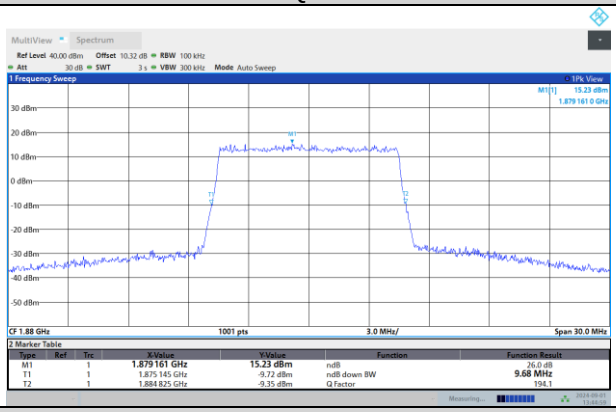
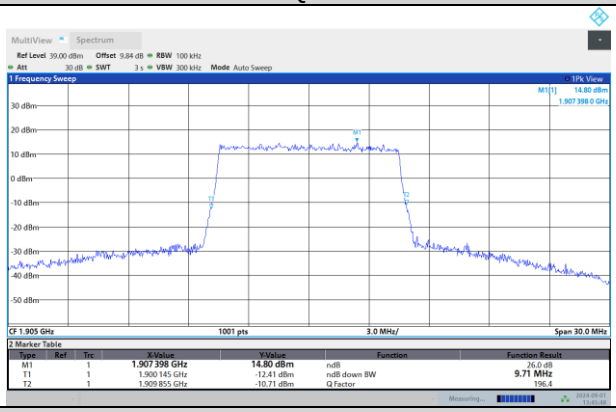
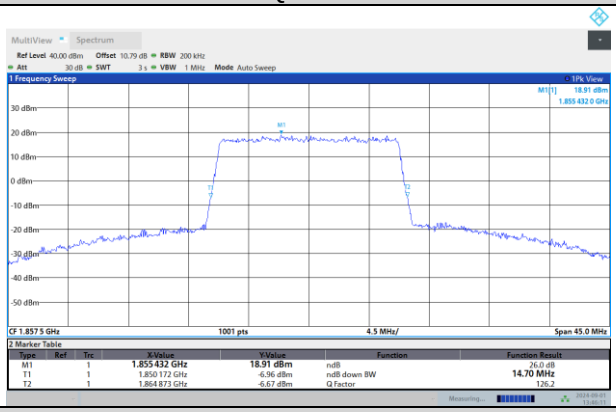


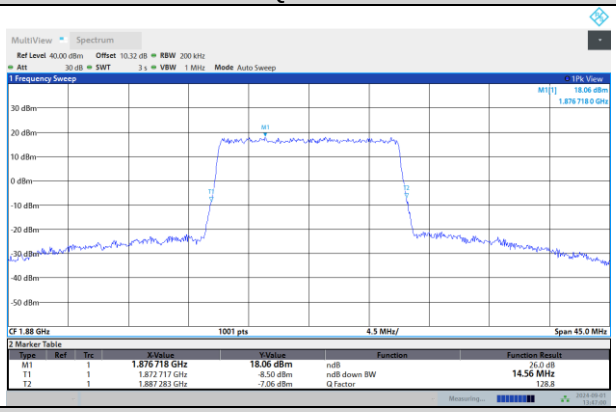
Band2-15MHz-QPSK-18675-75RB#0



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



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



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