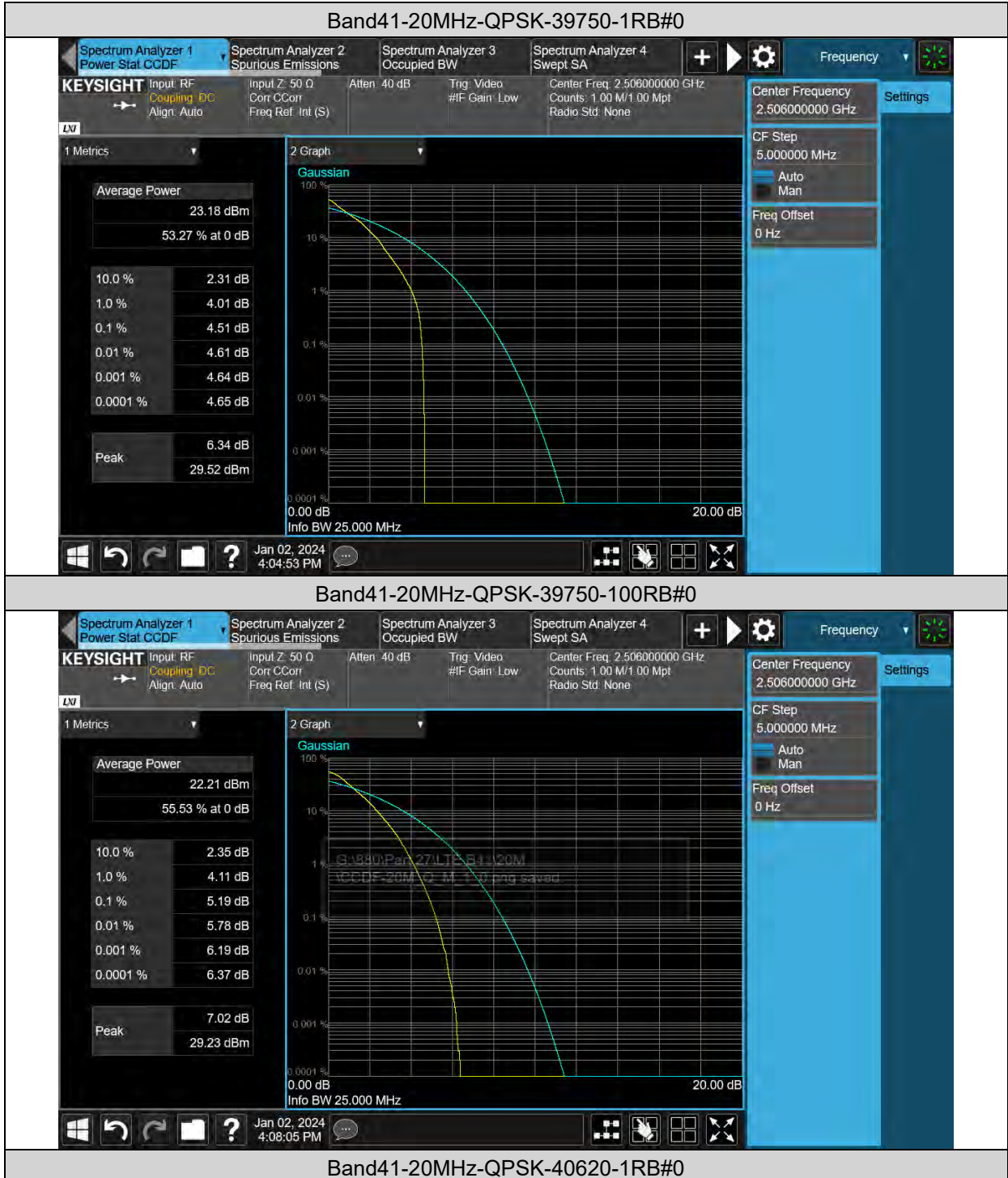
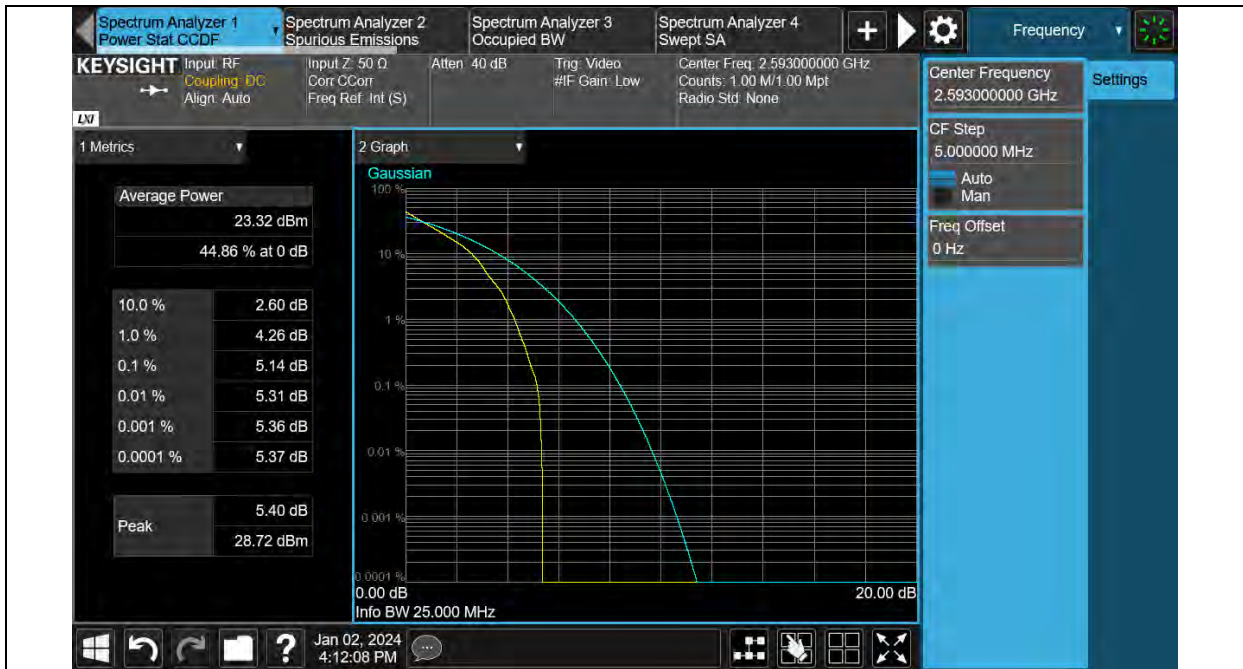
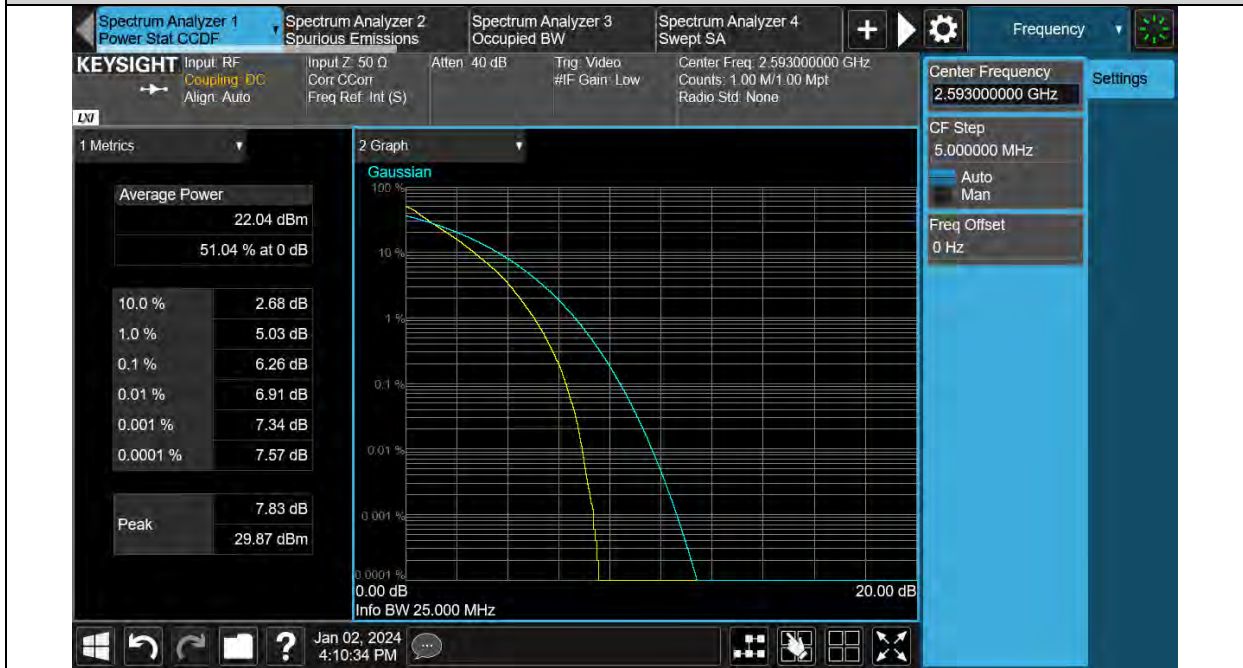


Test Graphs





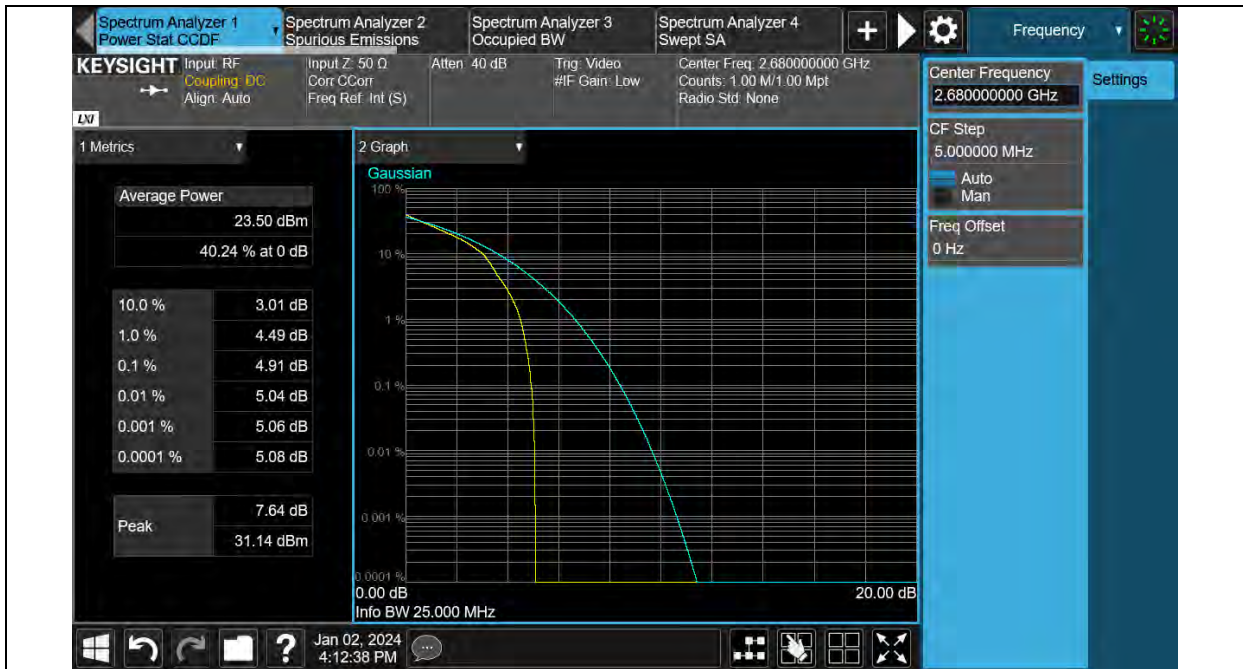
Band41-20MHz-QPSK-40620-100RB#0



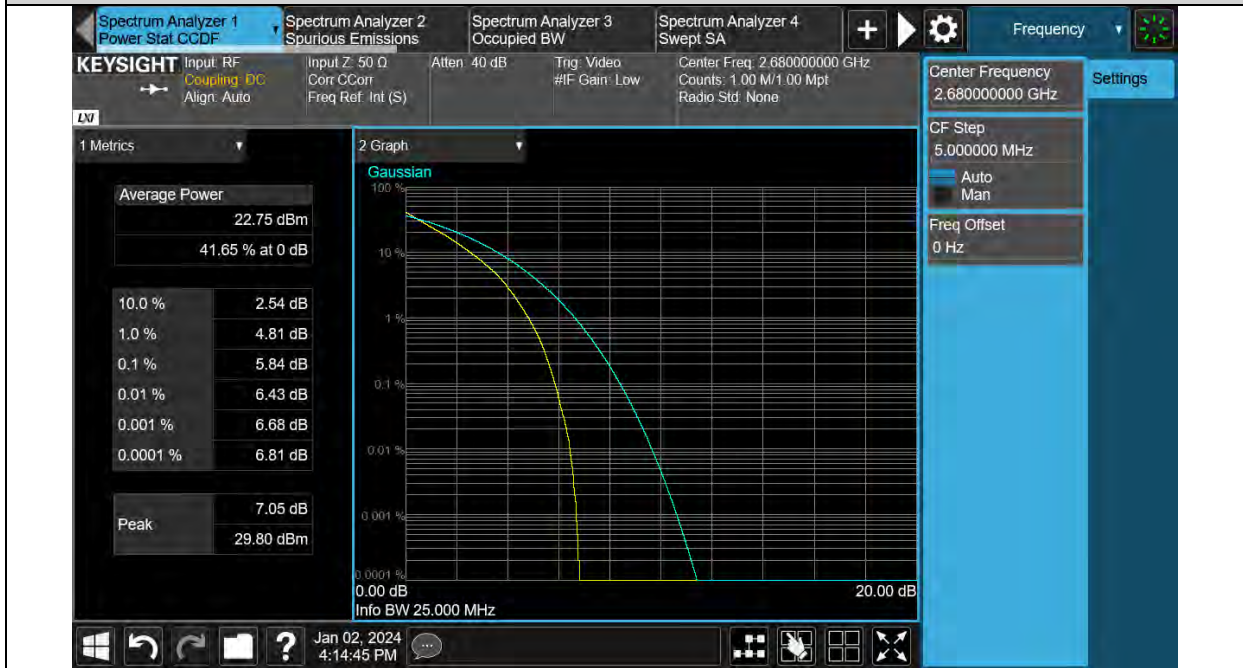
Band41-20MHz-QPSK-41490-1RB#0



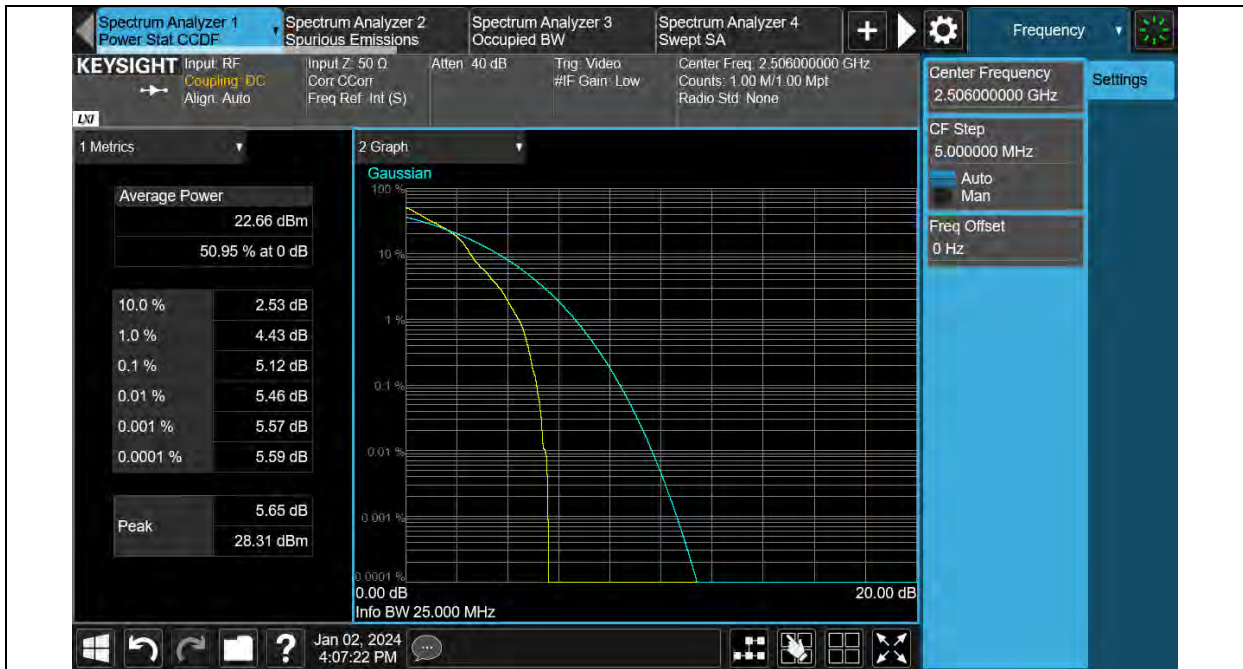
Test Report No.: PSU-QSU2312200110RF04



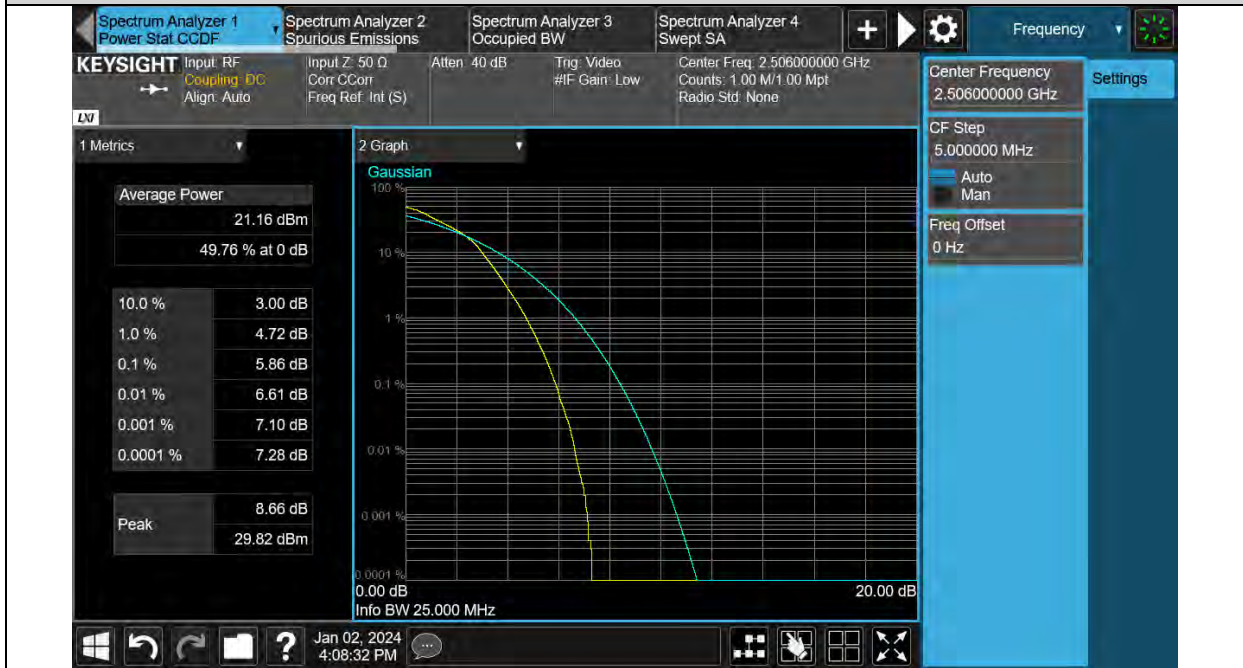
Band41-20MHz-QPSK-41490-100RB#0



Band41-20MHz-16QAM-39750-1RB#0



Band41-20MHz-16QAM-39750-100RB#0



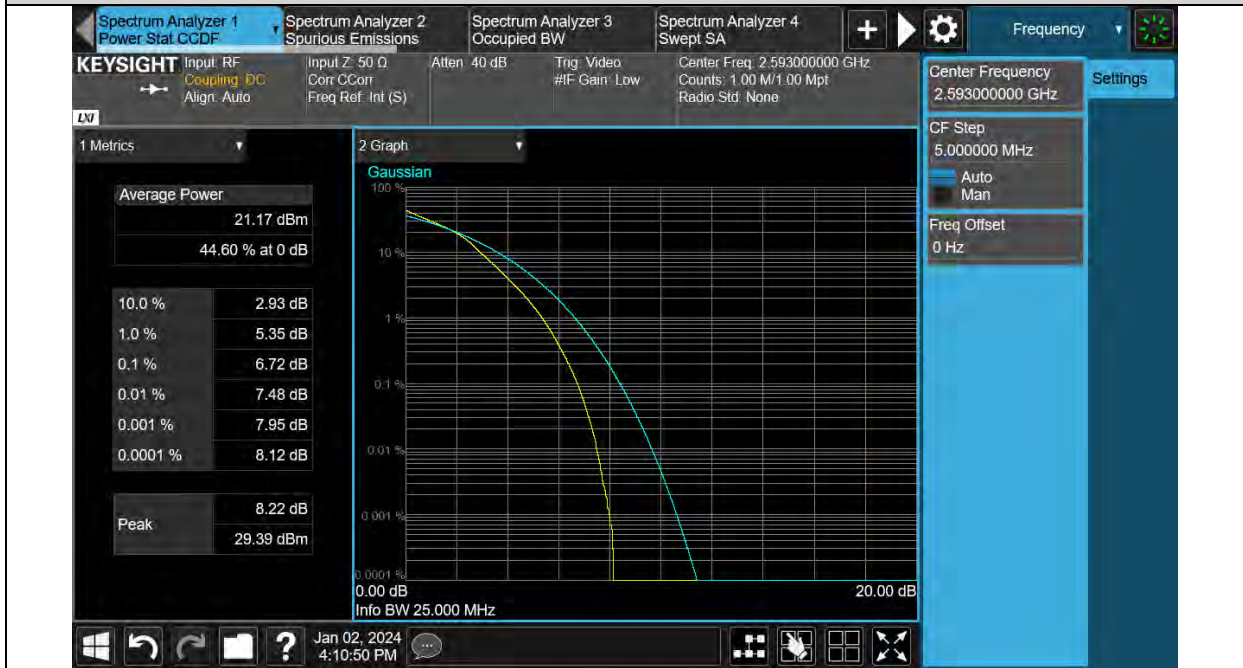
Band41-20MHz-16QAM-40620-1RB#0



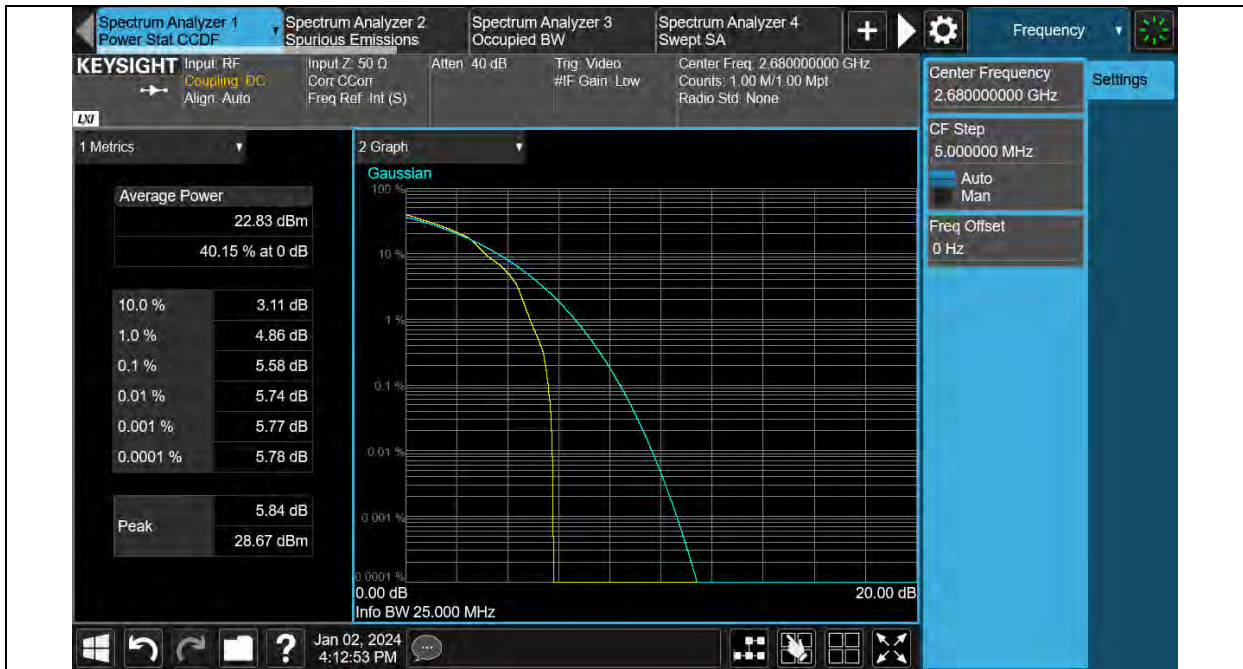
Test Report No.: PSU-QSU2312200110RF04



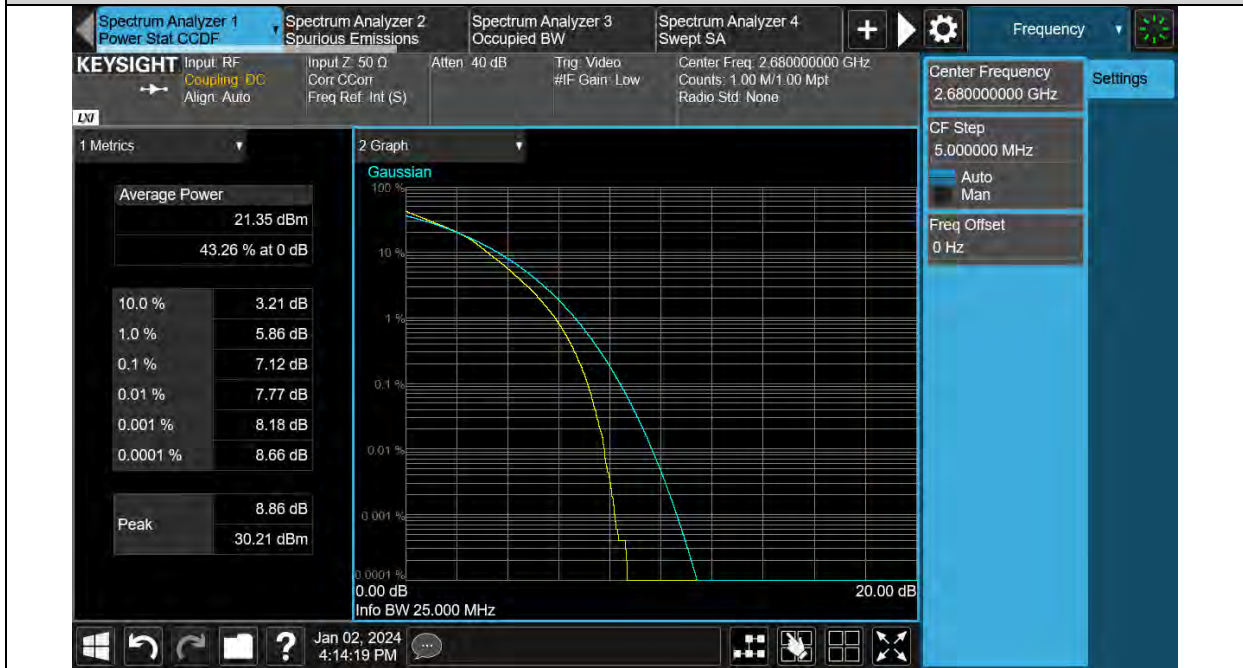
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Band41-20MHz-16QAM-41490-1RB#0



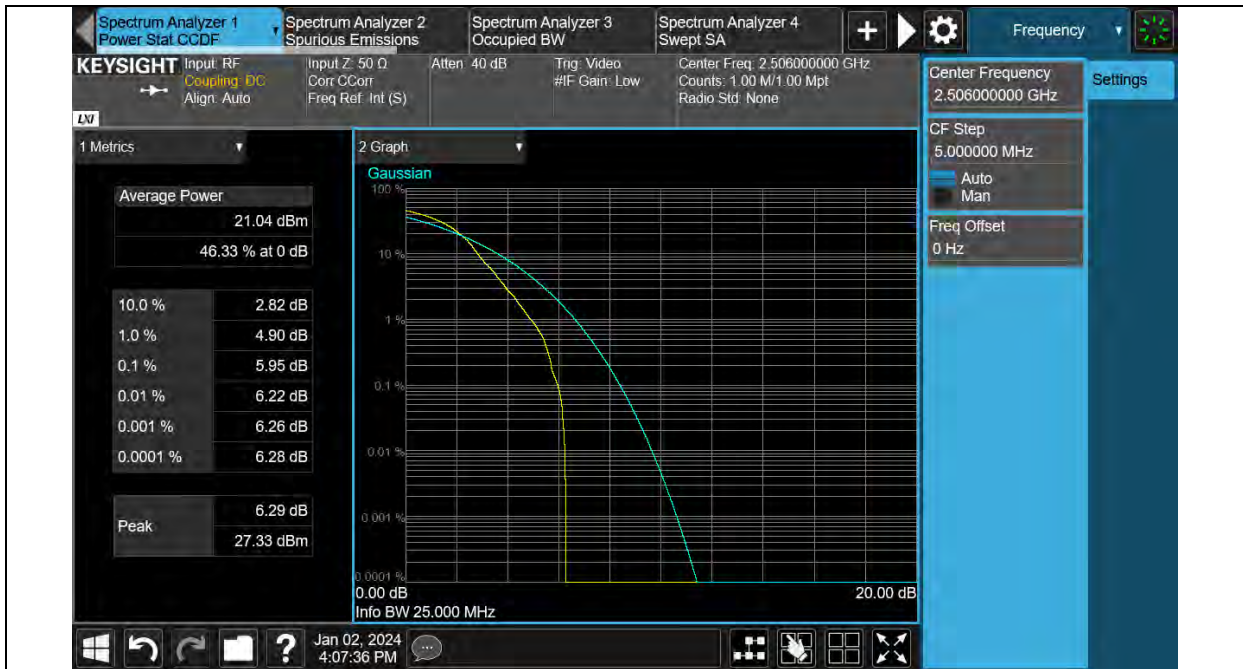
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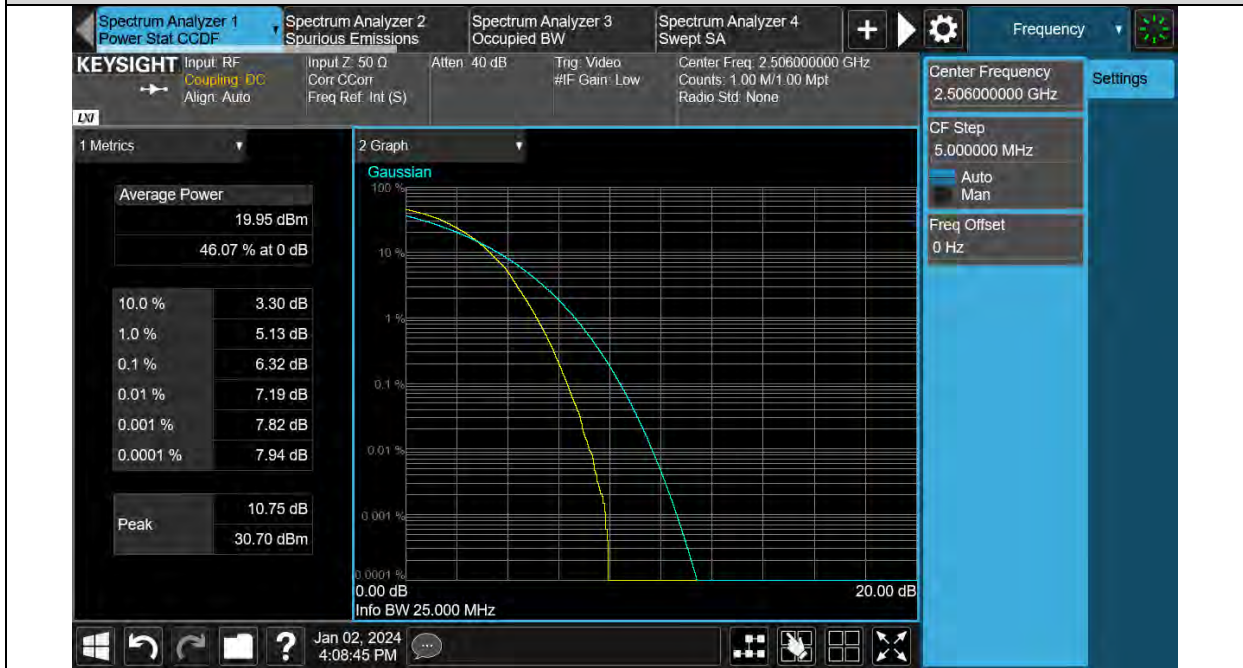
Band41-20MHz-64QAM-39750-1RB#0



Test Report No.: PSU-QSU2312200110RF04



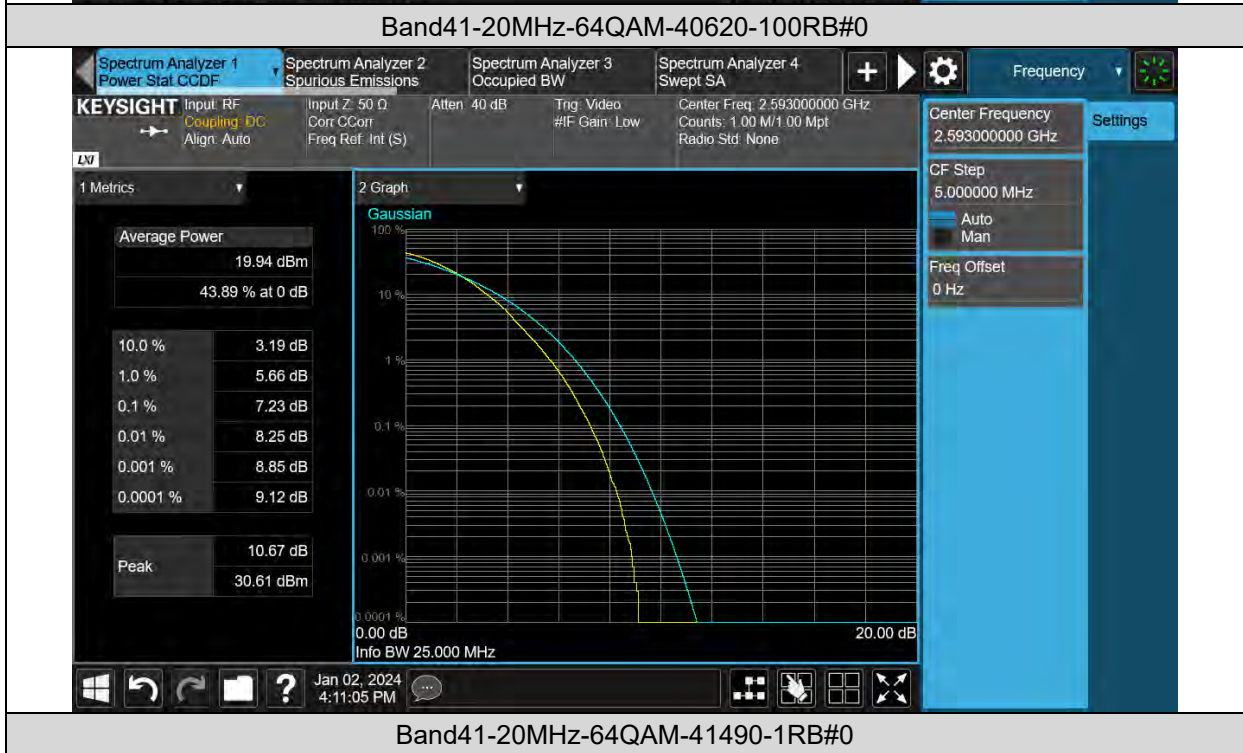
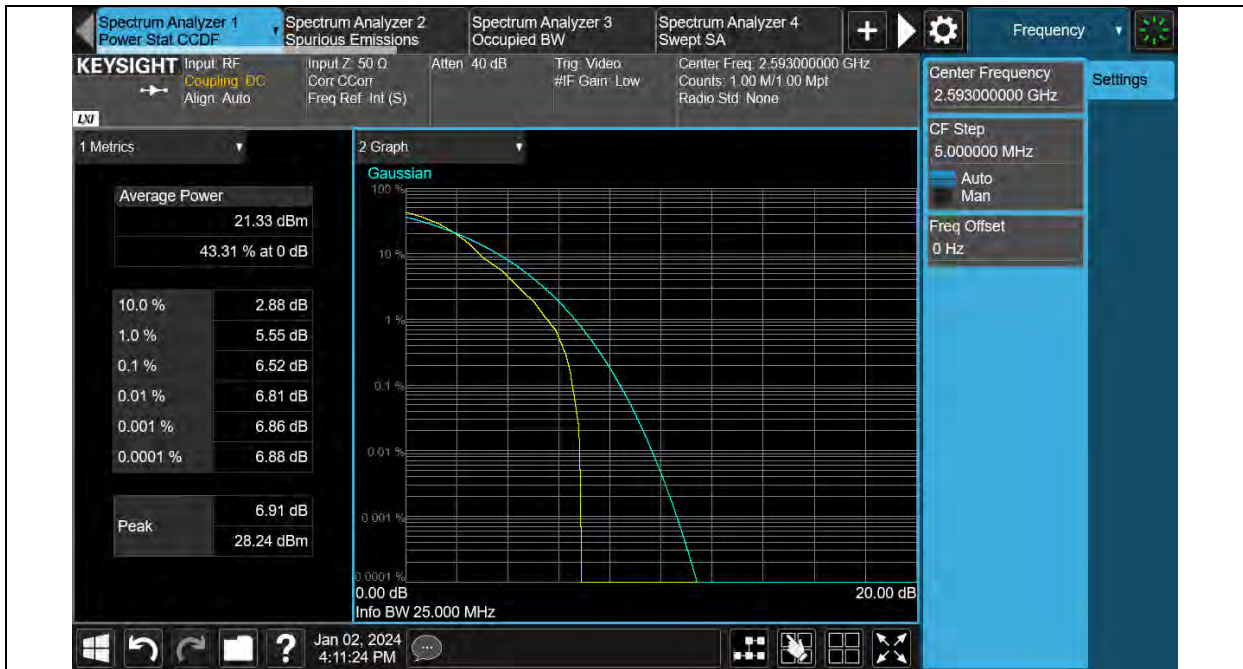
Band41-20MHz-64QAM-39750-100RB#0



Band41-20MHz-64QAM-40620-1RB#0

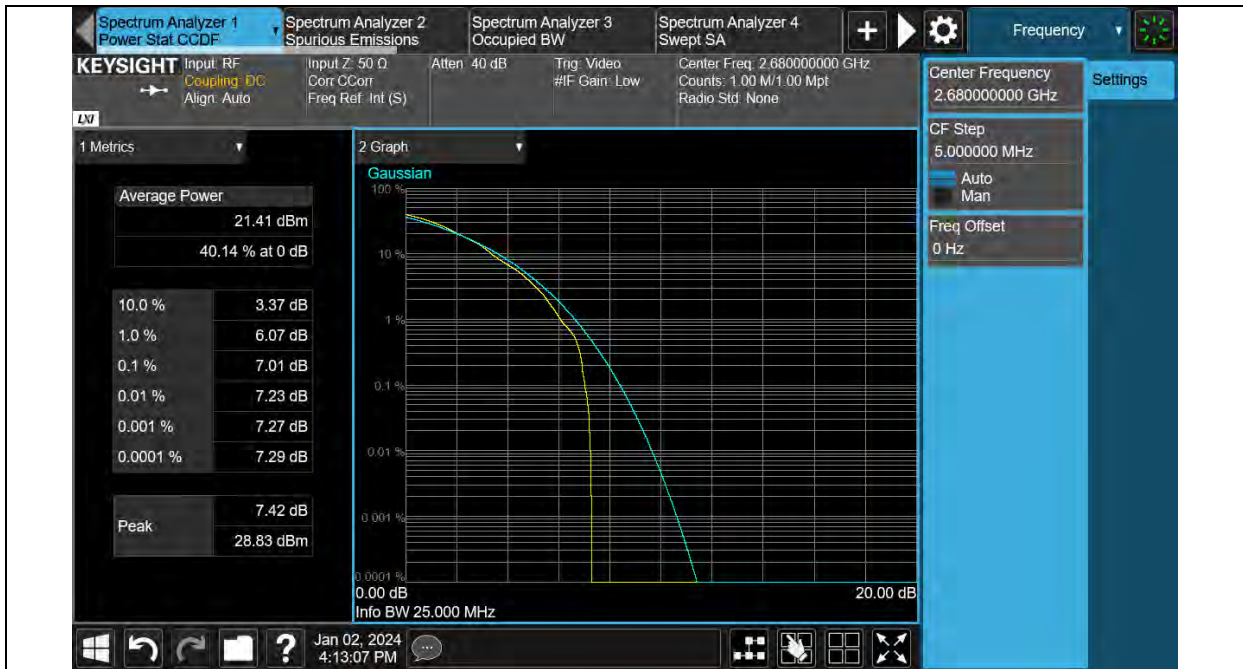


Test Report No.: PSU-QSU2312200110RF04

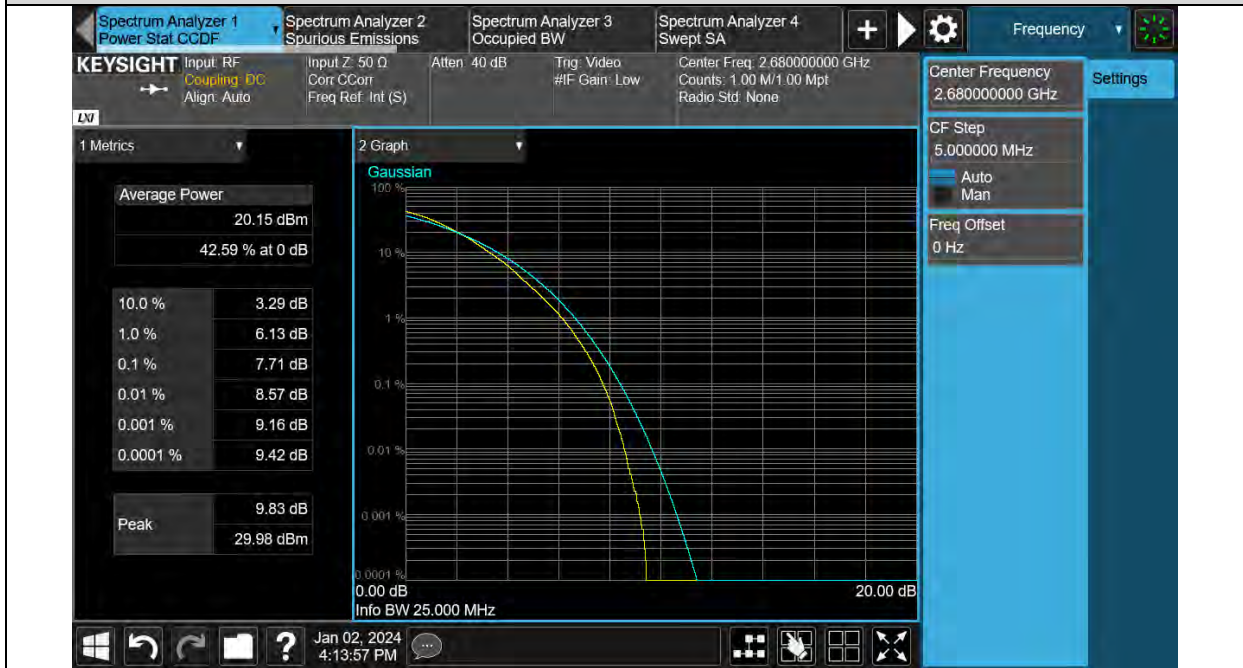




Test Report No.: PSU-QSU2312200110RF04



Band41-20MHz-64QAM-41490-100RB#0





26DB BANDWIDTH AND OCCUPIED BANDWIDTH

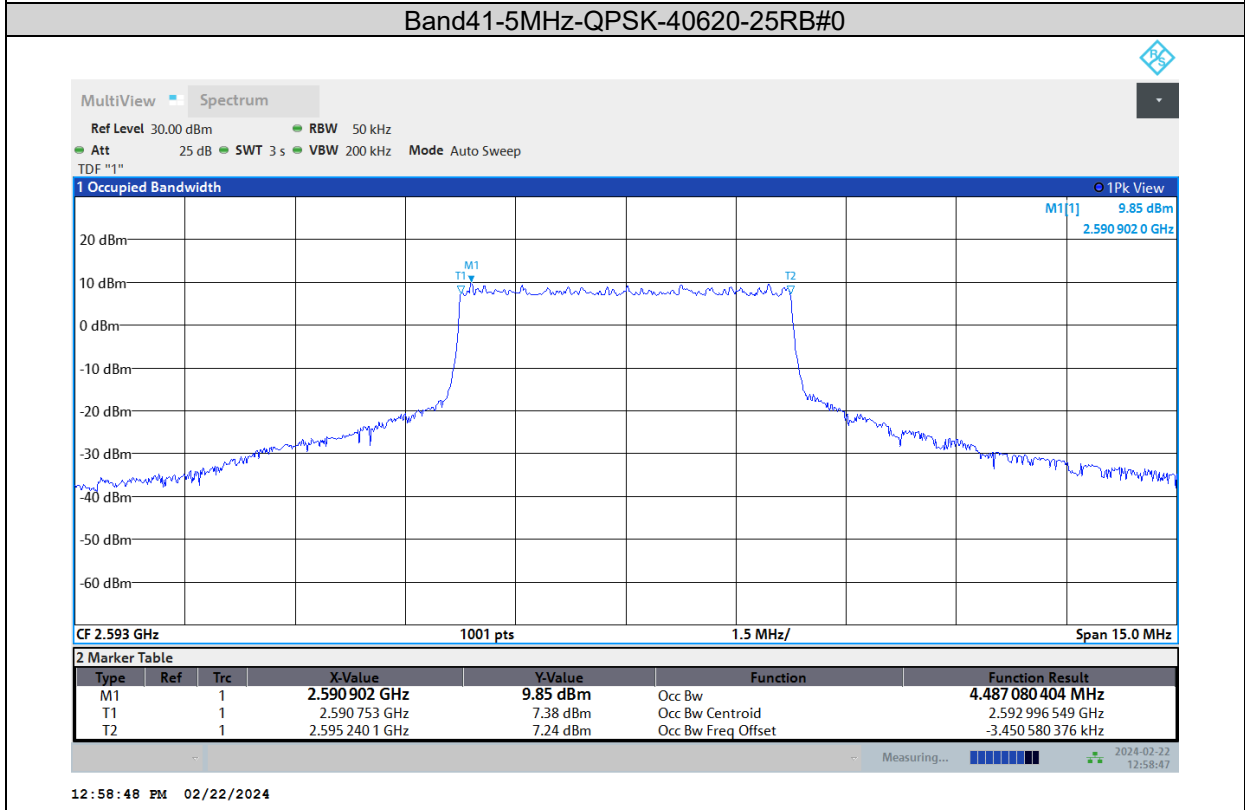
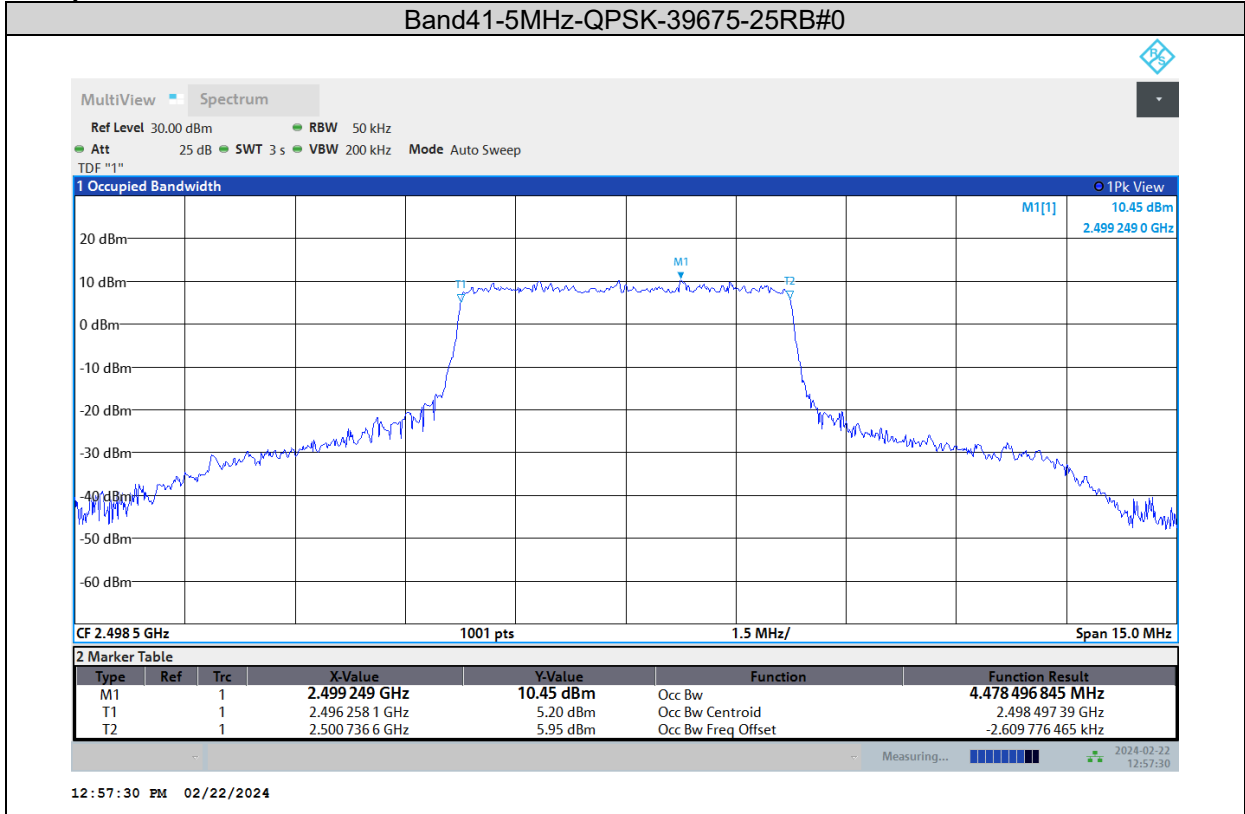
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.478	4.88	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.487	4.86	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.486	4.90	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.472	4.90	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.475	4.84	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.483	4.88	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.484	4.86	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.477	4.88	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.468	4.87	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.945	9.68	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.943	9.74	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.943	9.59	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.943	9.62	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.924	9.65	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.938	9.68	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.950	9.68	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.938	9.62	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.948	9.71	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.453	14.61	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.410	14.52	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.413	14.65	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.442	14.61	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.464	14.65	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.453	14.61	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.396	14.61	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.440	14.48	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.436	14.39	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.909	19.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.862	19.06	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.875	19.36	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.889	19.24	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.889	19.12	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.853	19.12	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.867	19.24	PASS
Band41	20MHz	64QAM	40620	100RB#0	17.893	19.12	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.861	19.18	PASS



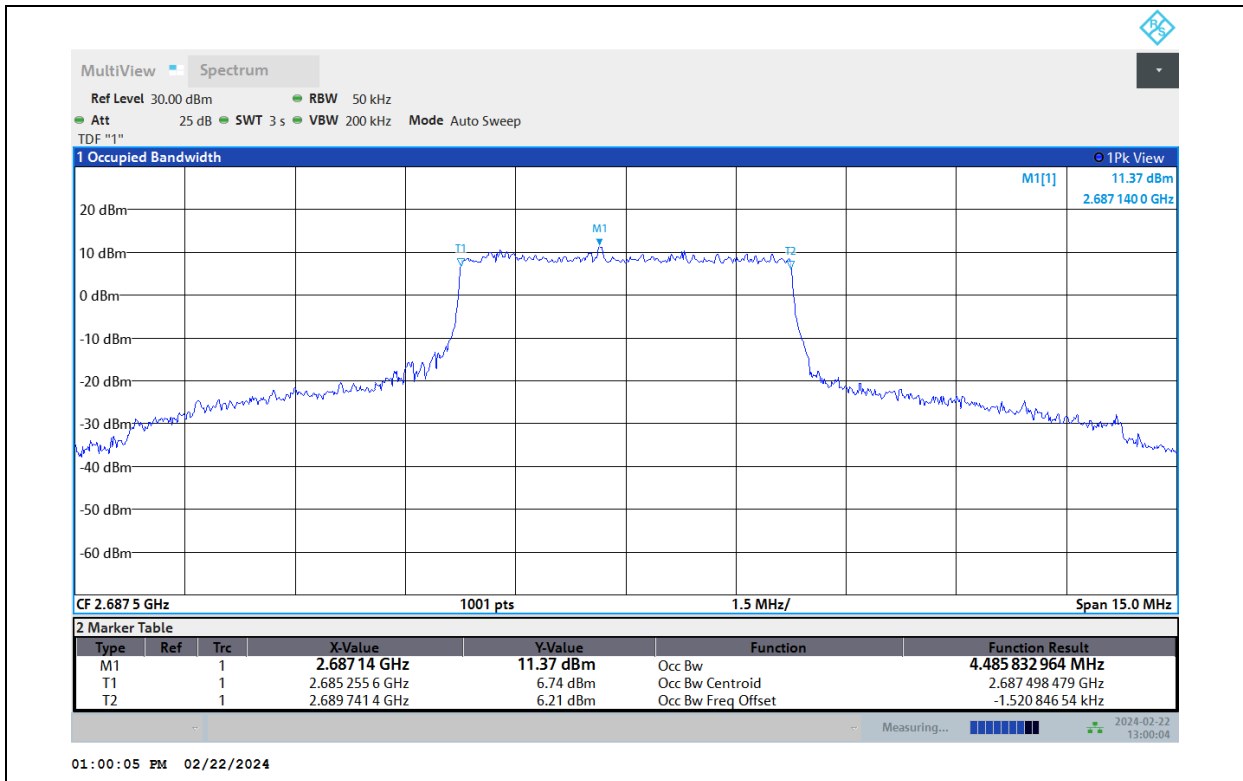
Test Graphs

Occupied Bandwidth

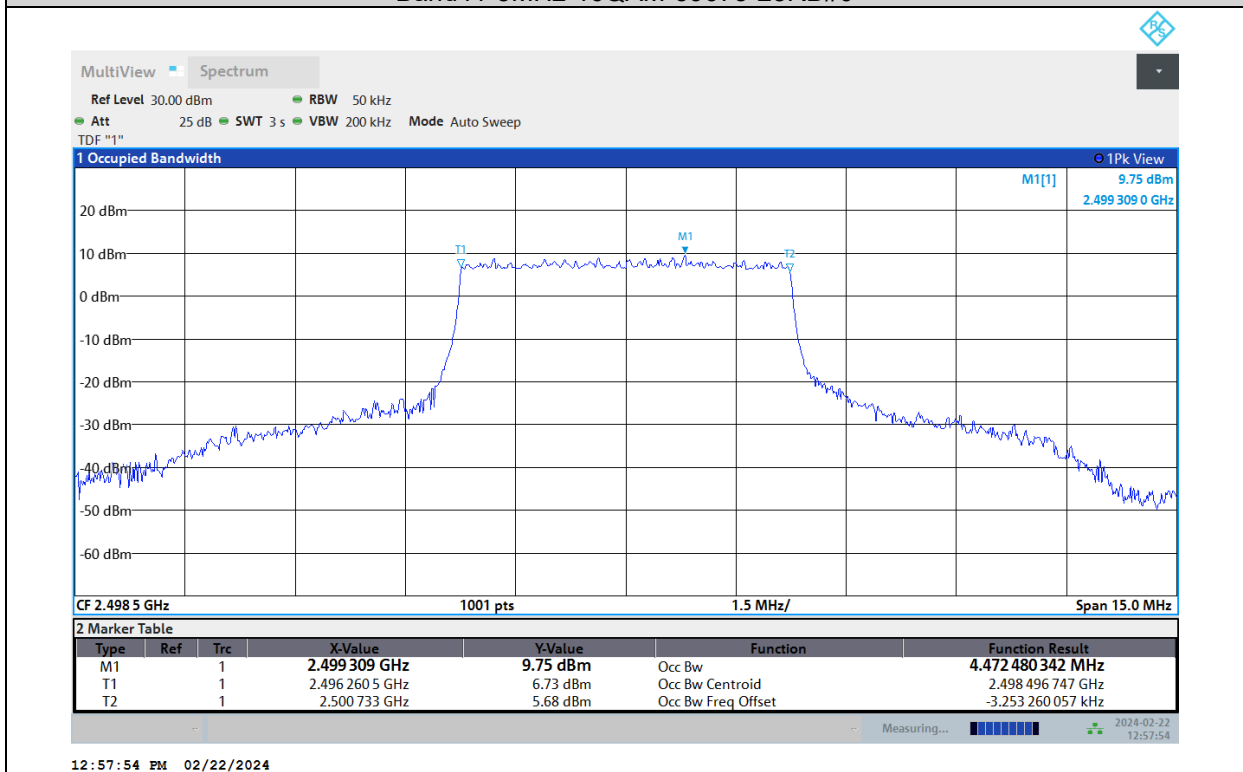




Test Report No.: PSU-QSU2312200110RF04



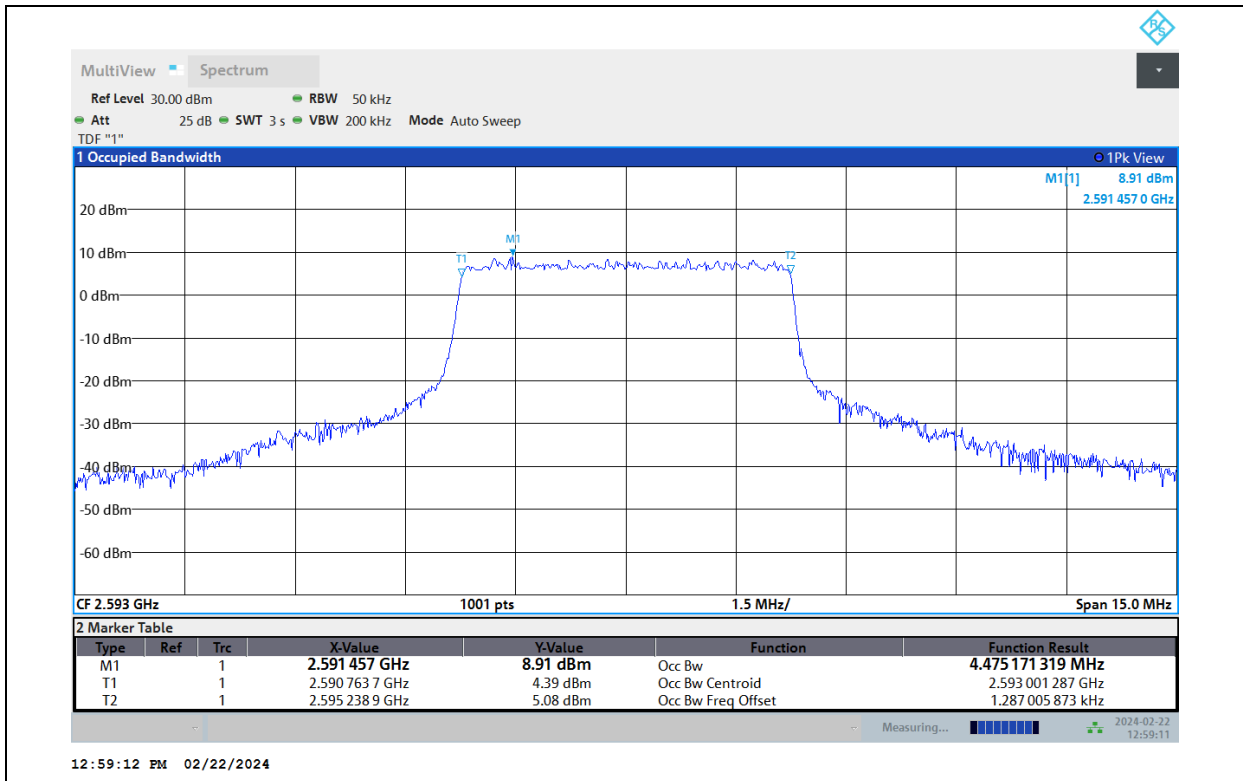
Band41-5MHz-16QAM-39675-25RB#0



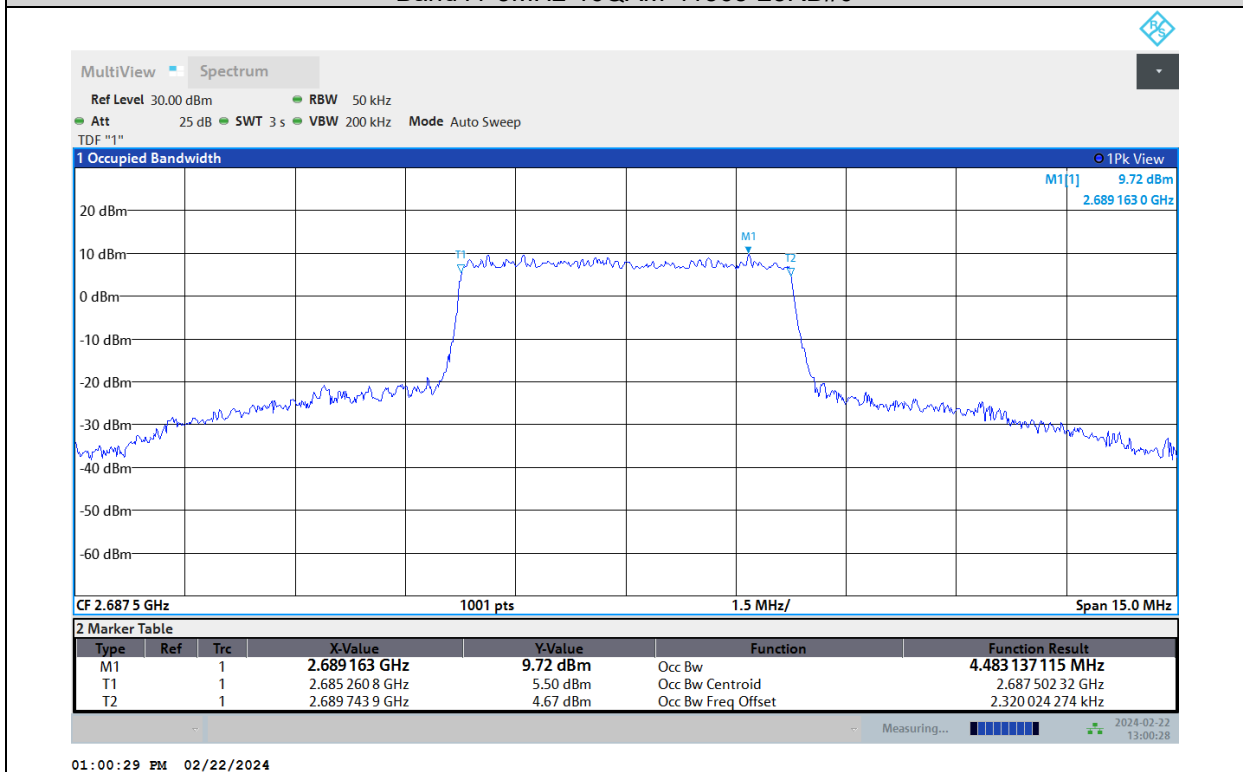
Band41-5MHz-16QAM-40620-25RB#0



Test Report No.: PSU-QSU2312200110RF04



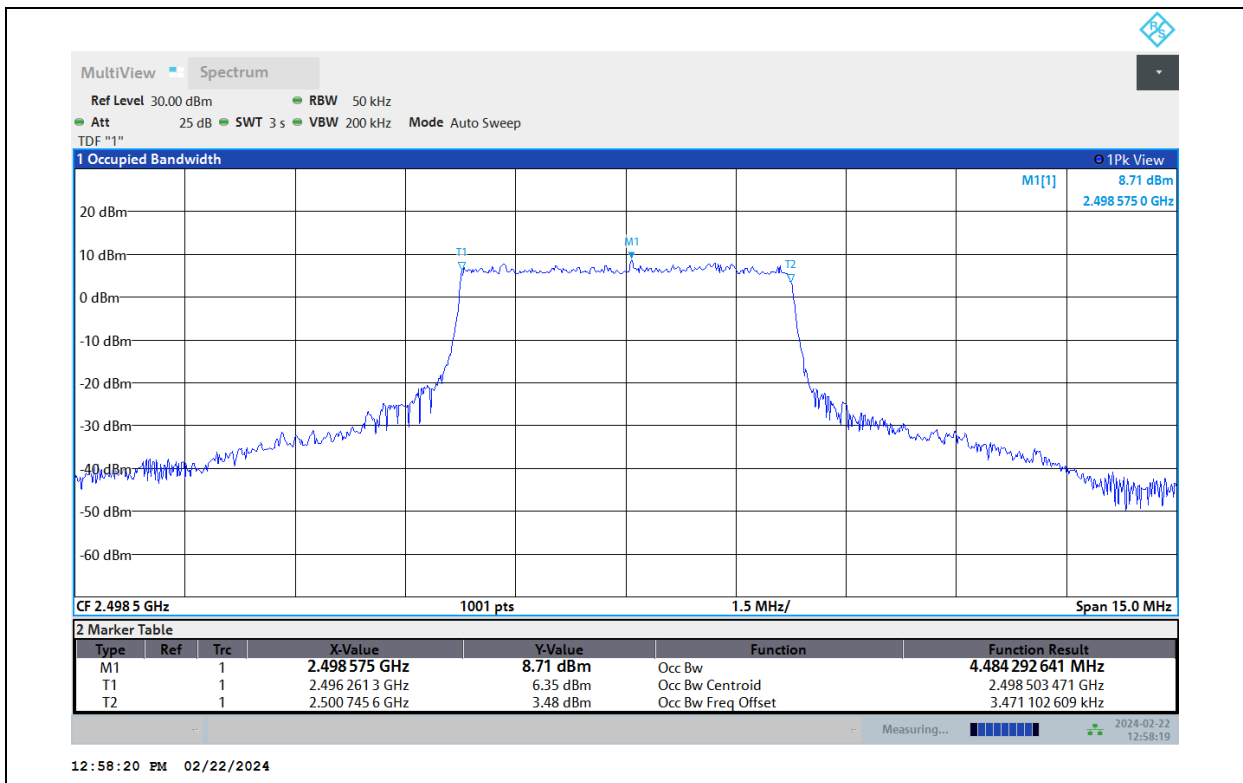
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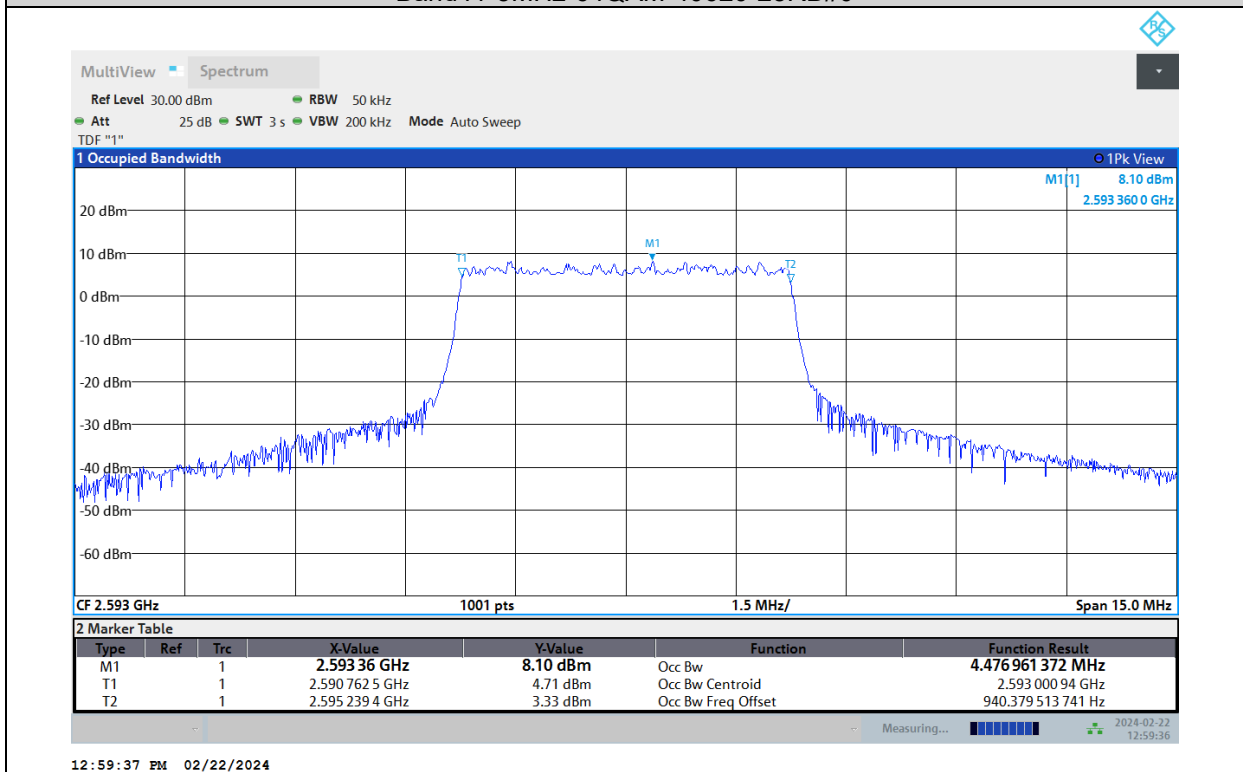
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Test Report No.: PSU-QSU2312200110RF04



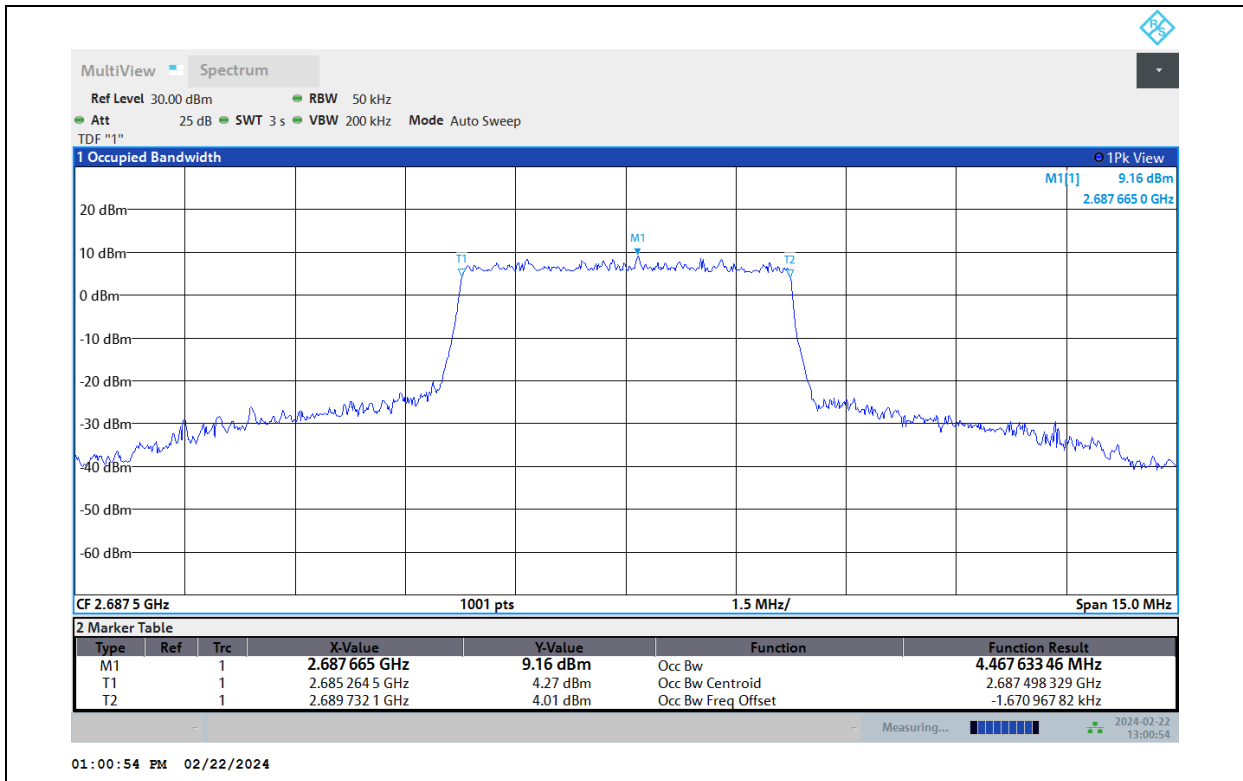
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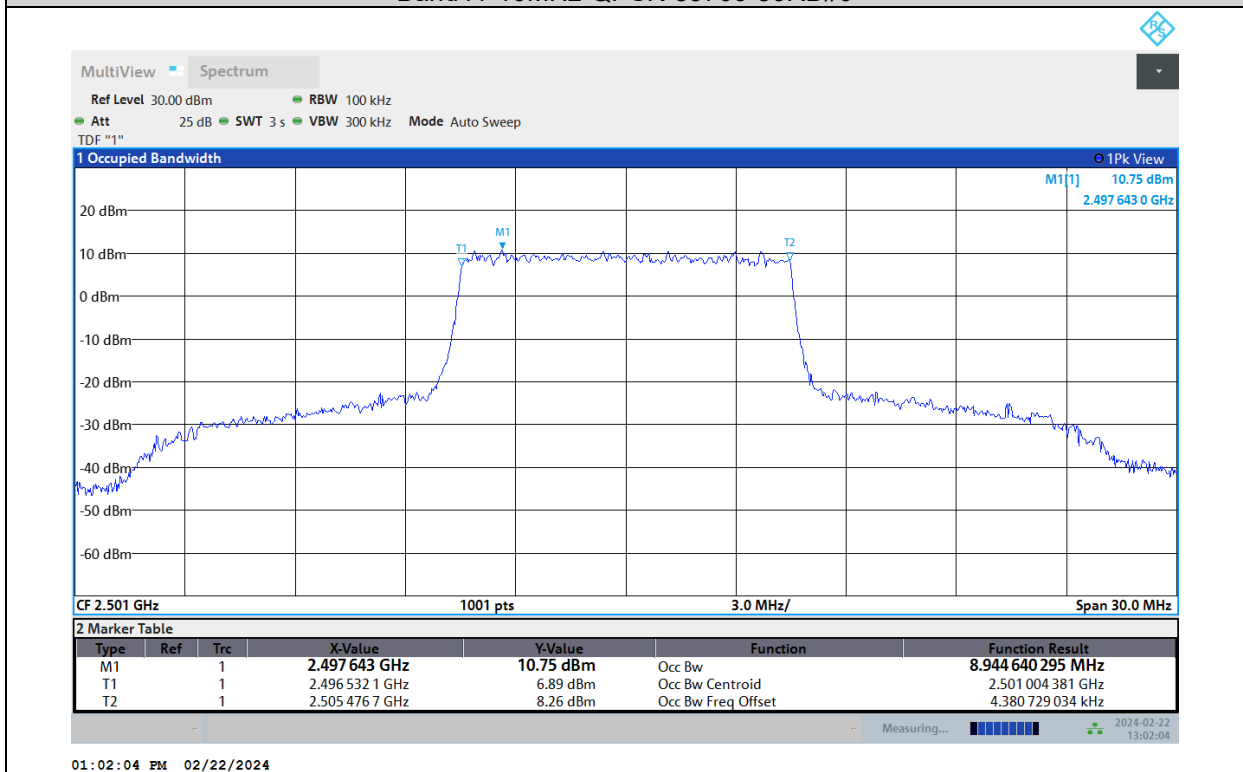
Band41-5MHz-64QAM-41540-25RB#0



Test Report No.: PSU-QSU2312200110RF04



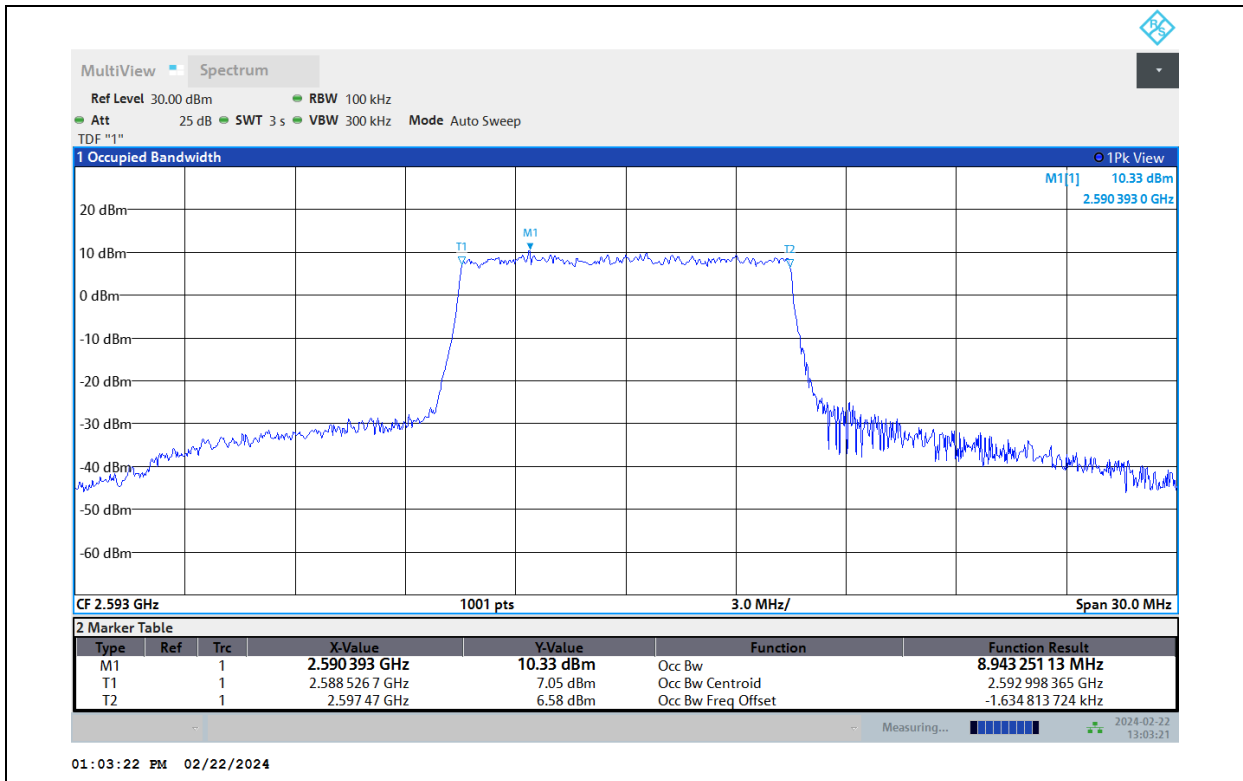
Band41-10MHz-QPSK-39700-50RB#0



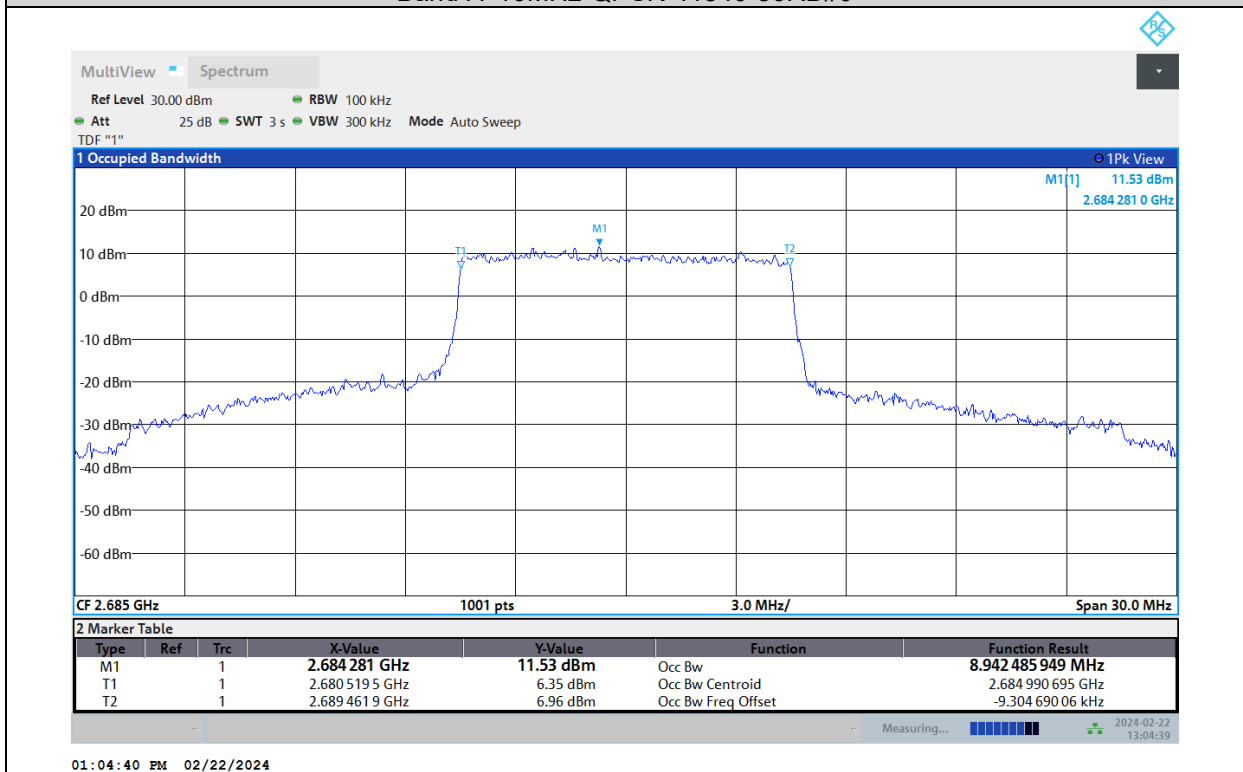
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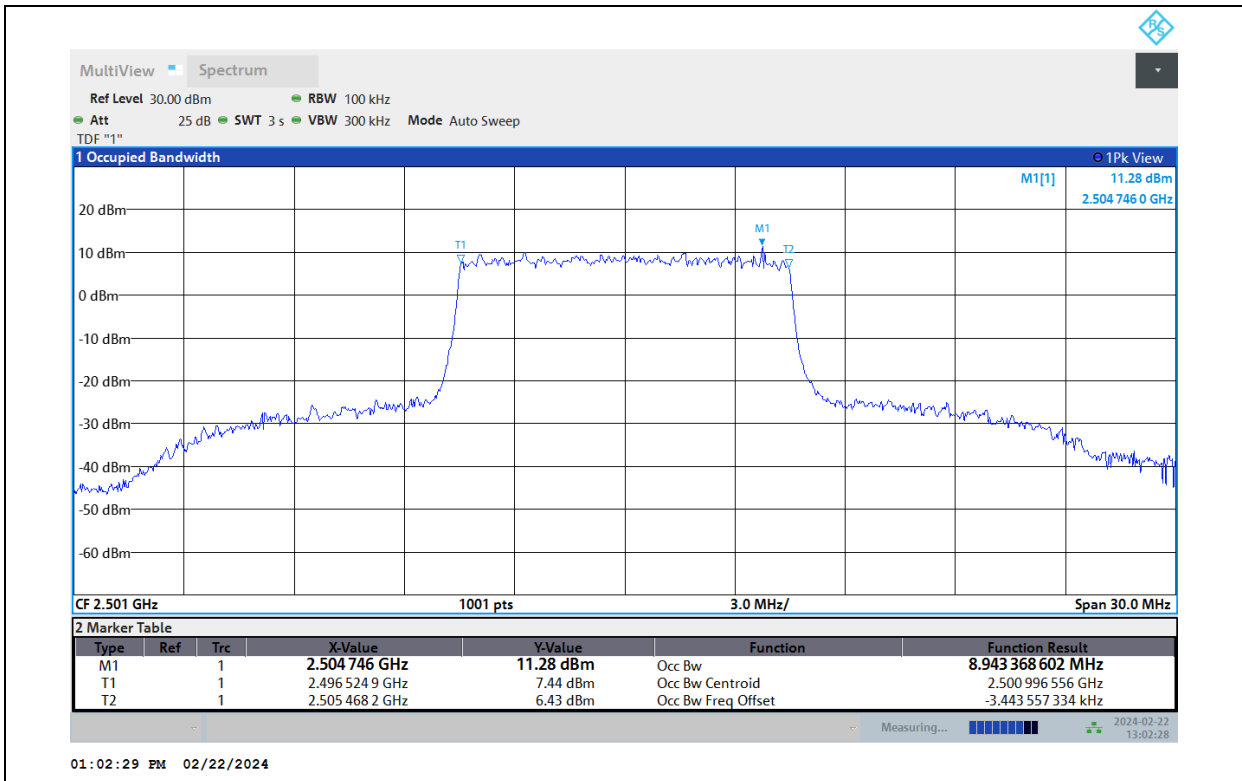
Test Report No.: PSU-QSU2312200110RF04



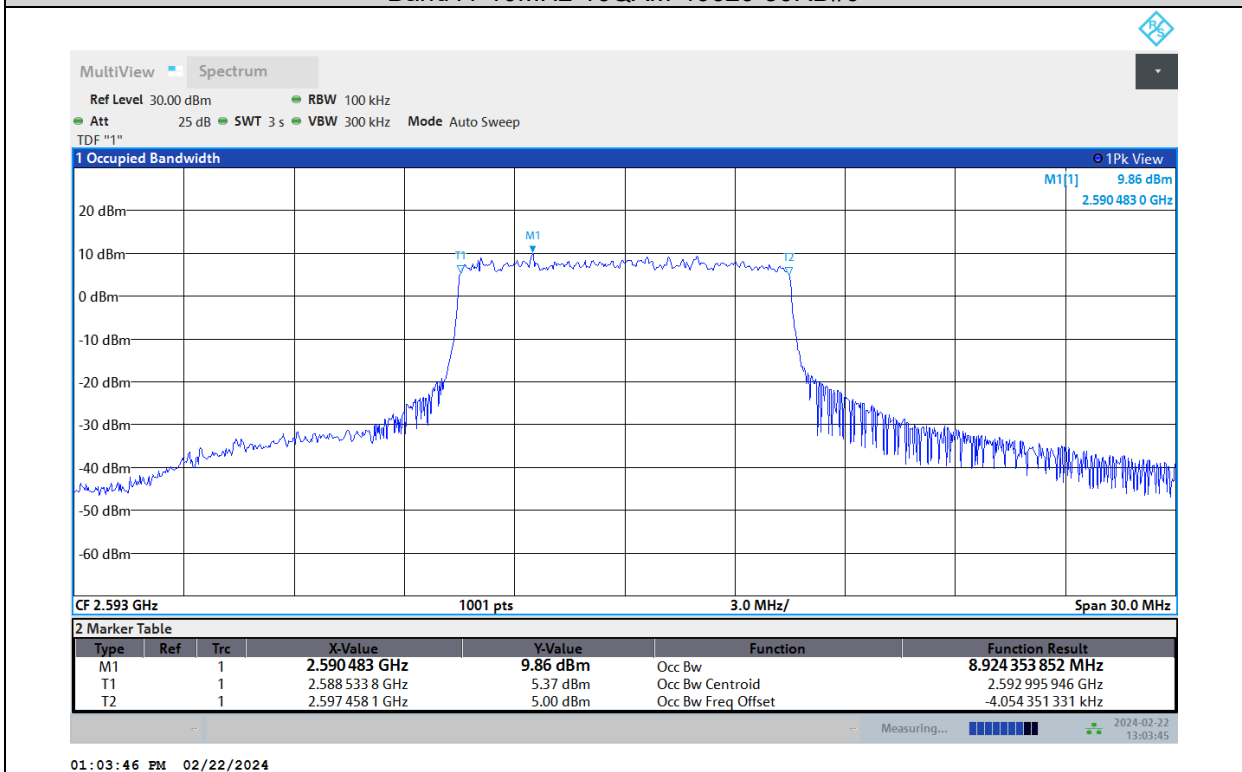
Band41-10MHz-QPSK-41540-50RB#0



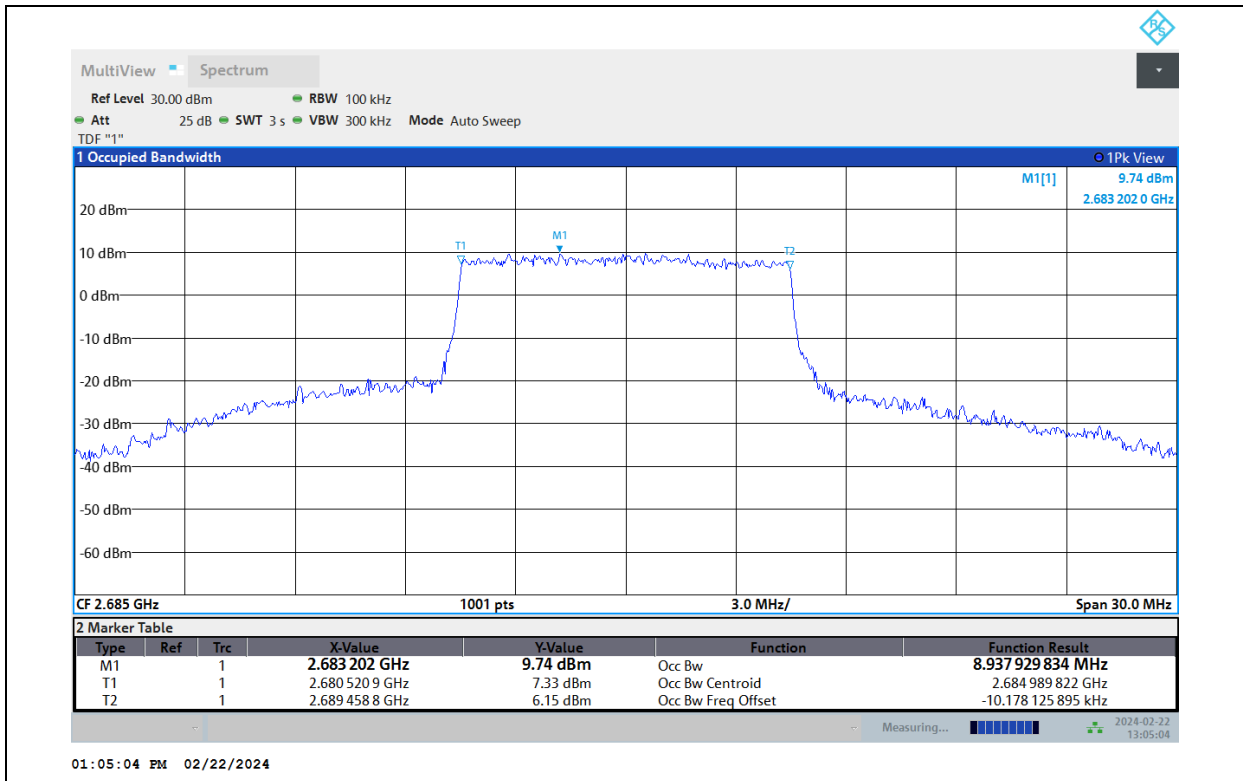
Band41-10MHz-16QAM-39700-50RB#0



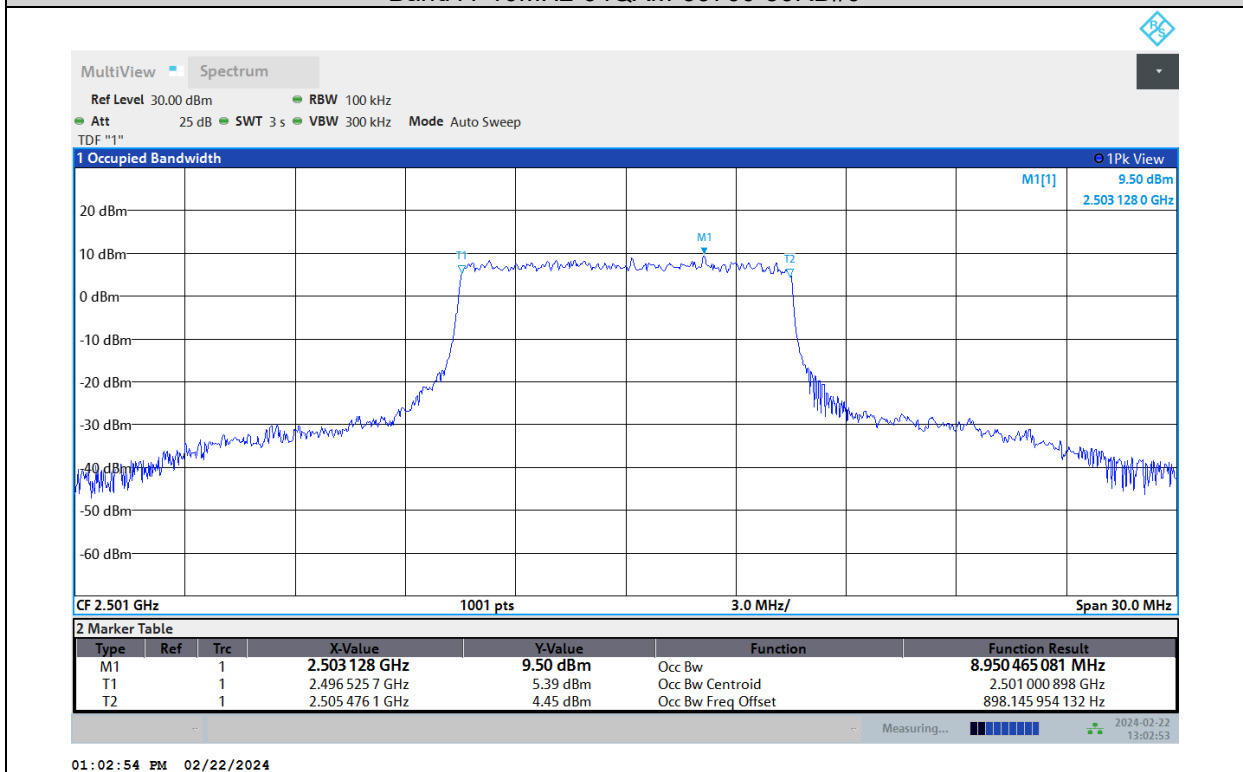
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Band41-10MHz-16QAM-41540-50RB#0



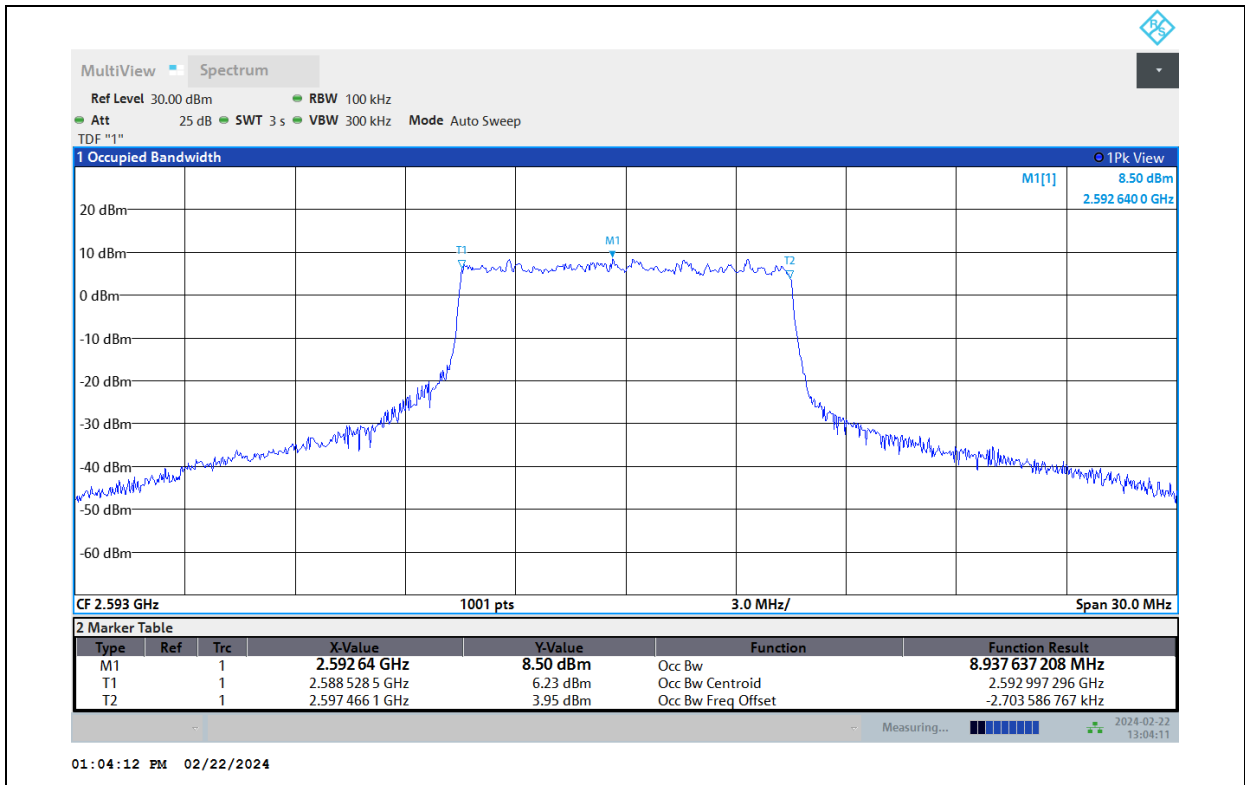
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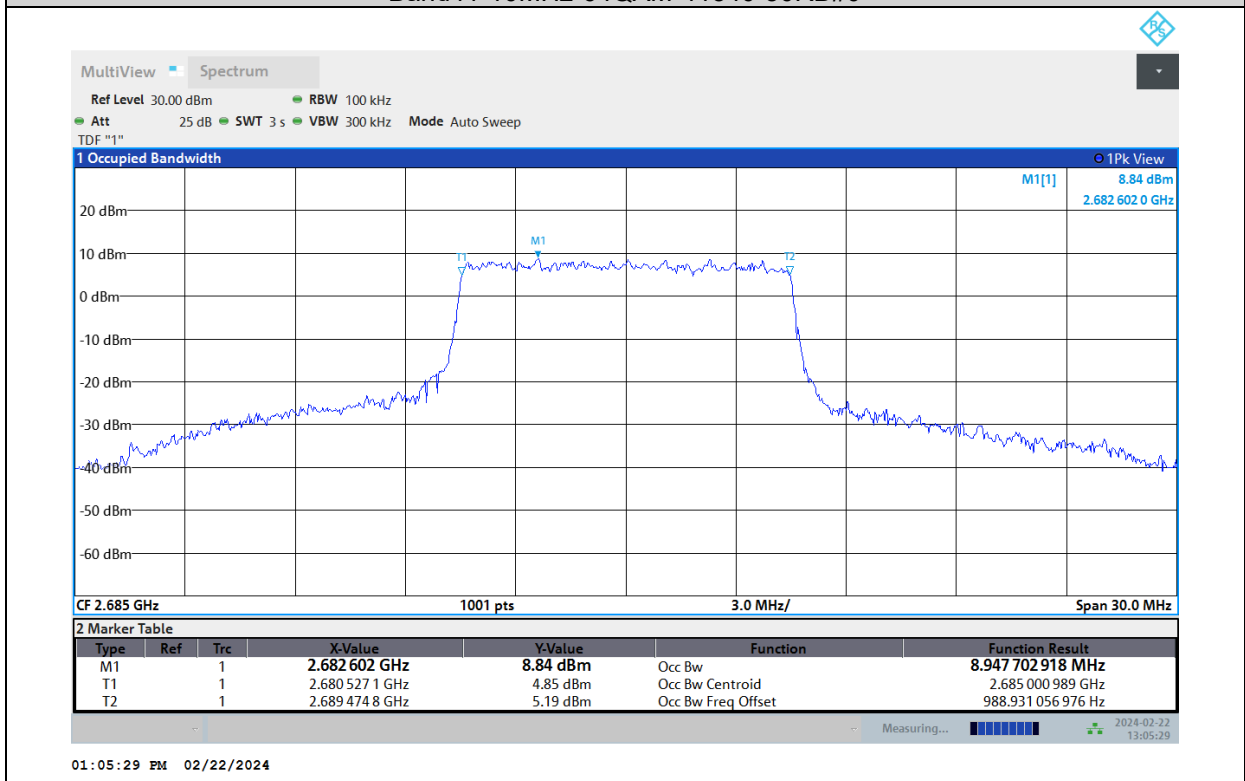
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Test Report No.: PSU-QSU2312200110RF04



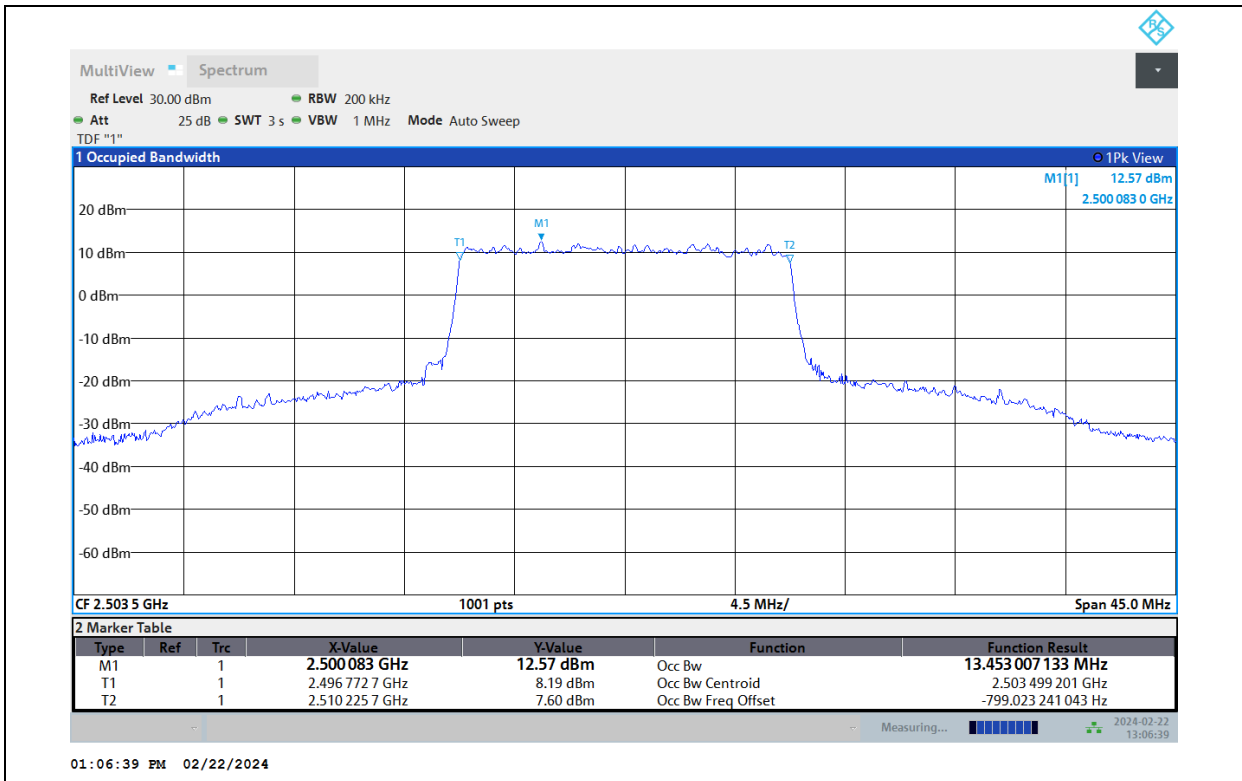
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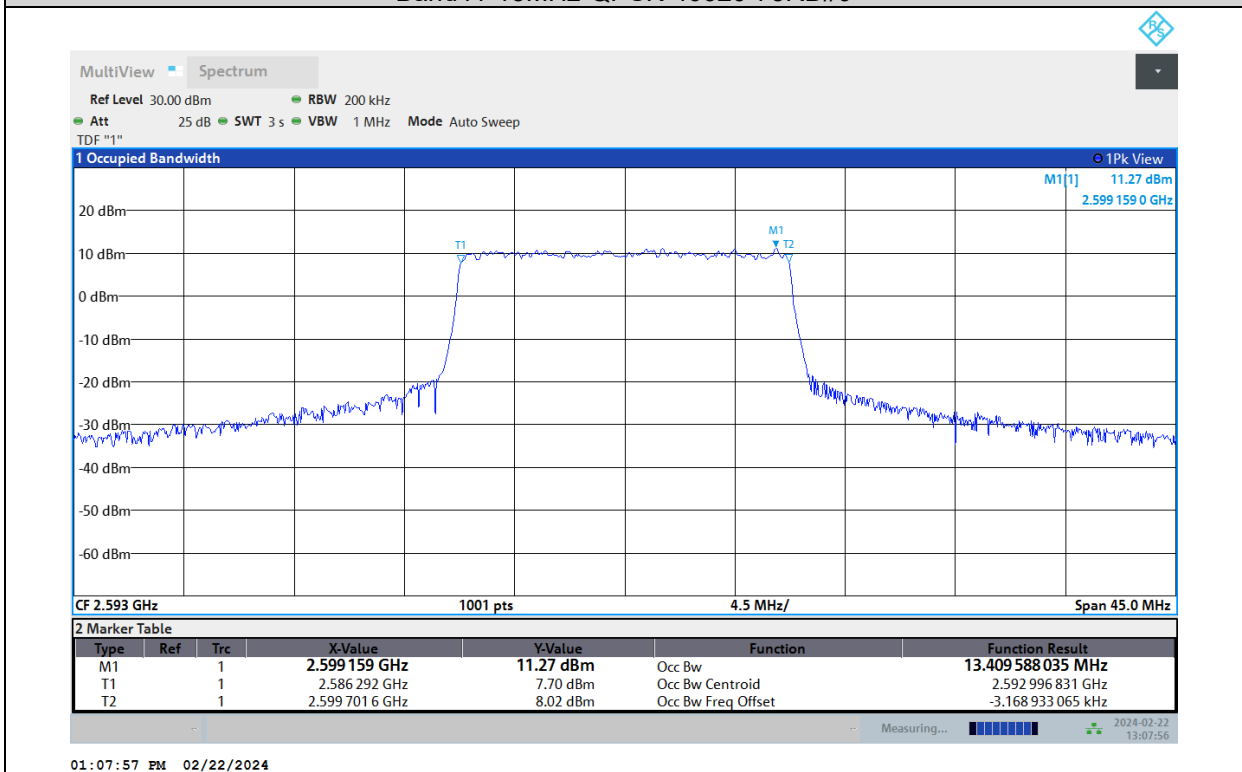
Band41-15MHz-QPSK-39725-75RB#0



Test Report No.: PSU-QSU2312200110RF04



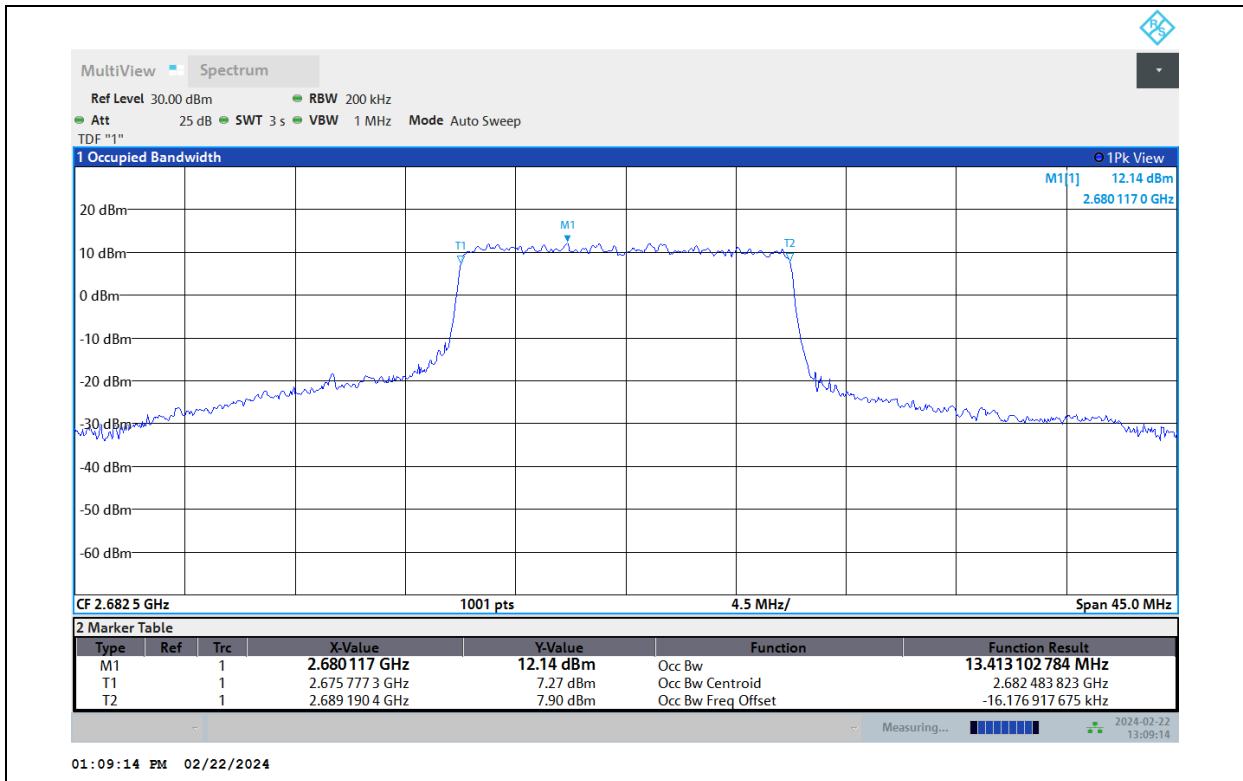
Band41-15MHz-QPSK-40620-75RB#0



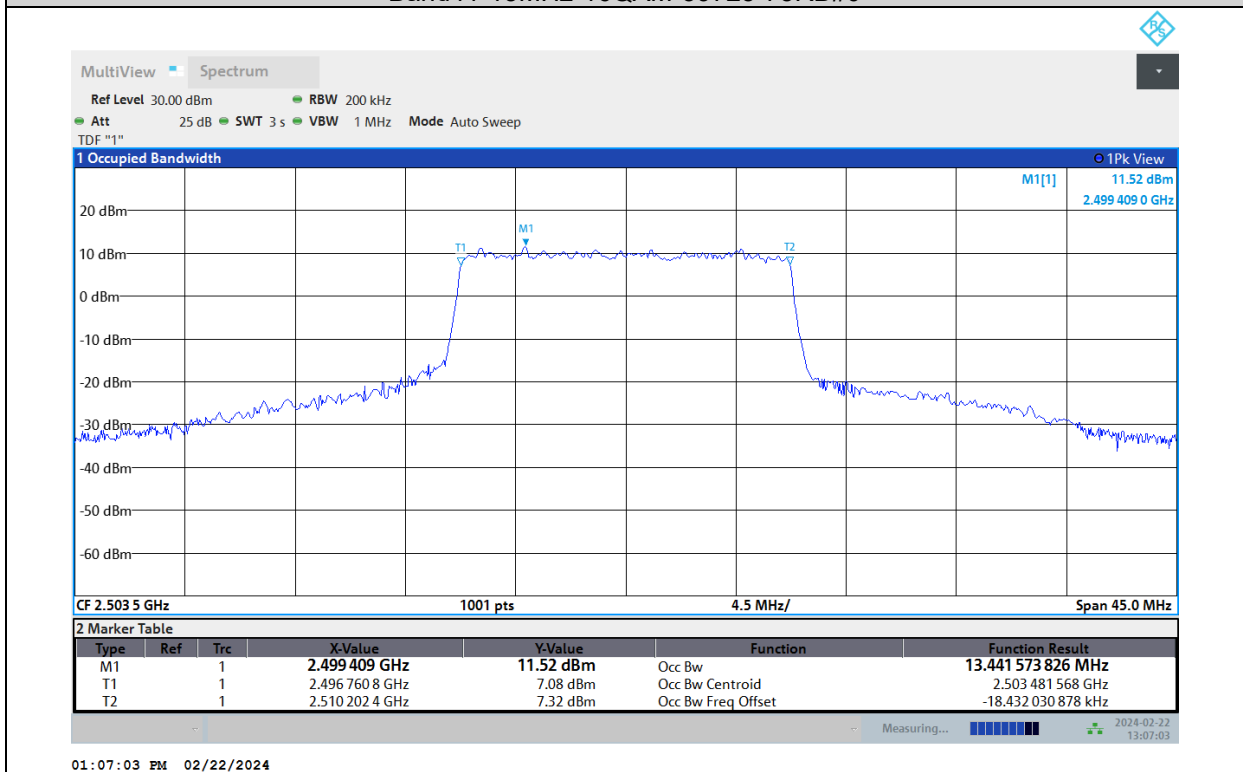
Band41-15MHz-QPSK-41515-75RB#0



Test Report No.: PSU-QSU2312200110RF04



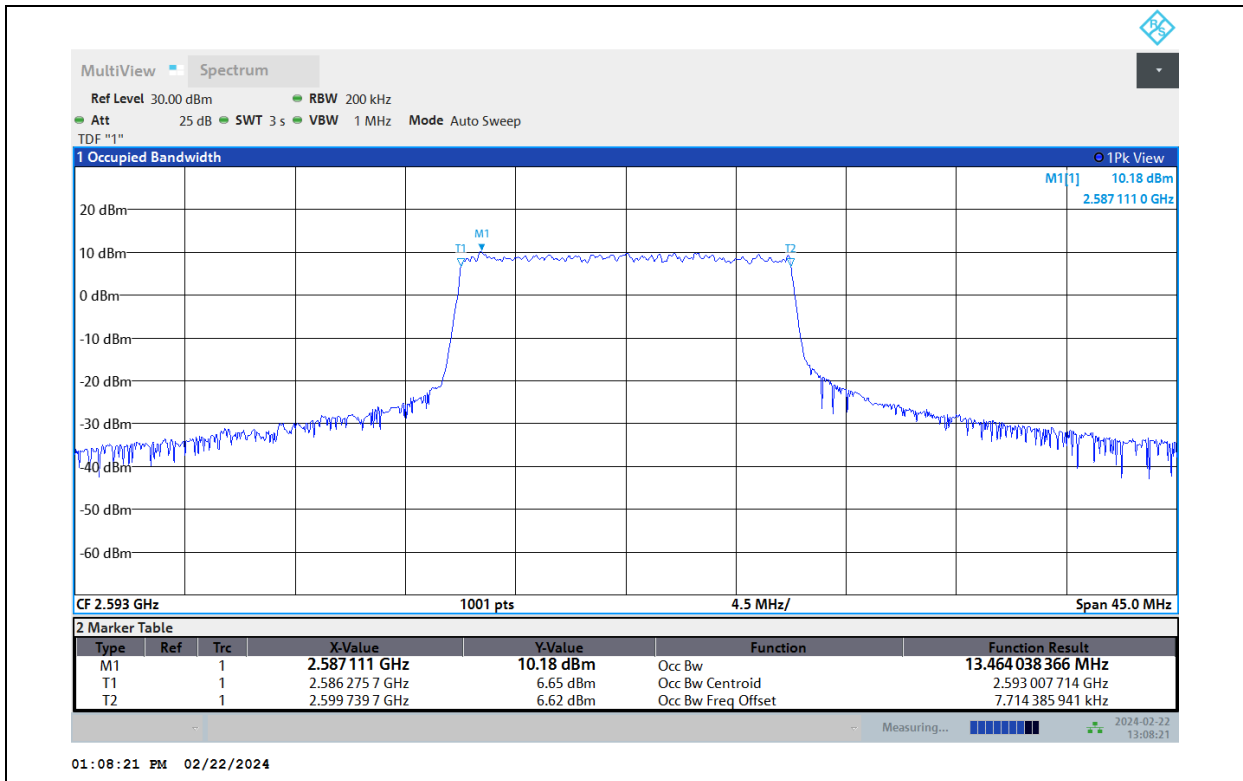
Band41-15MHz-16QAM-39725-75RB#0



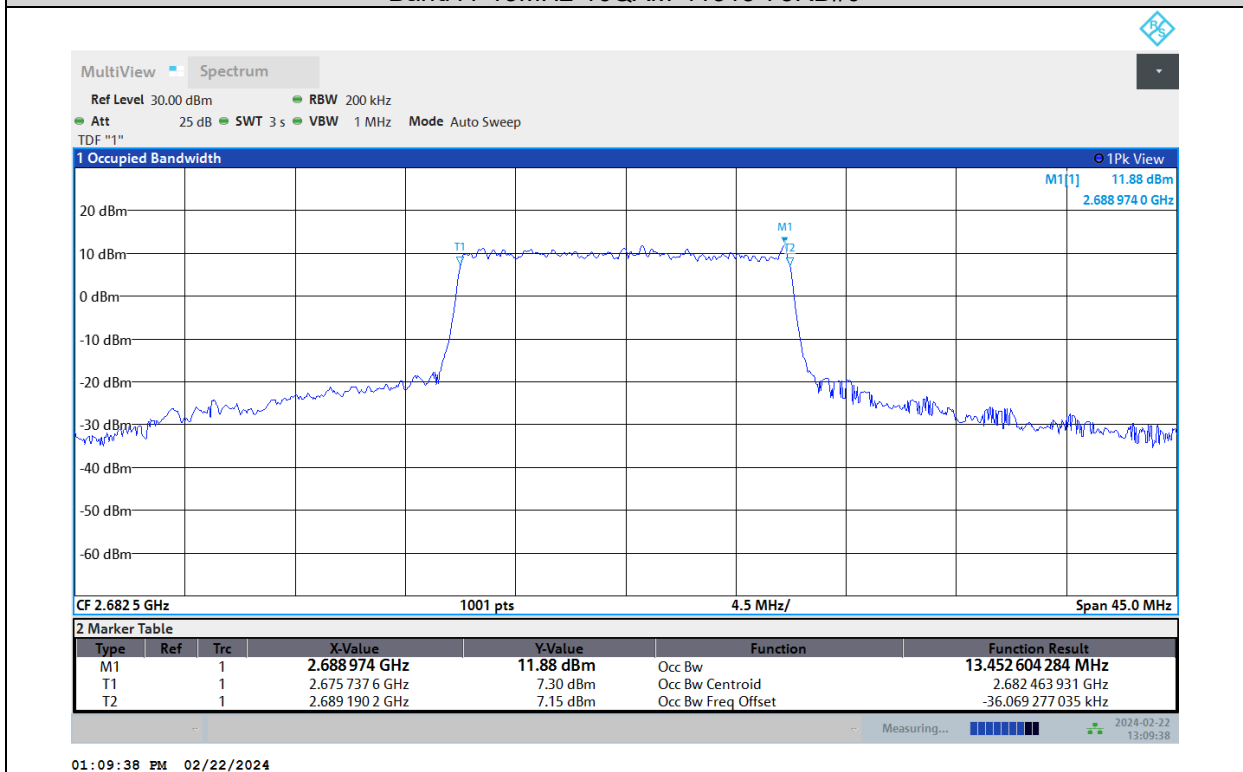
Band41-15MHz-16QAM-40620-75RB#0



Test Report No.: PSU-QSU2312200110RF04



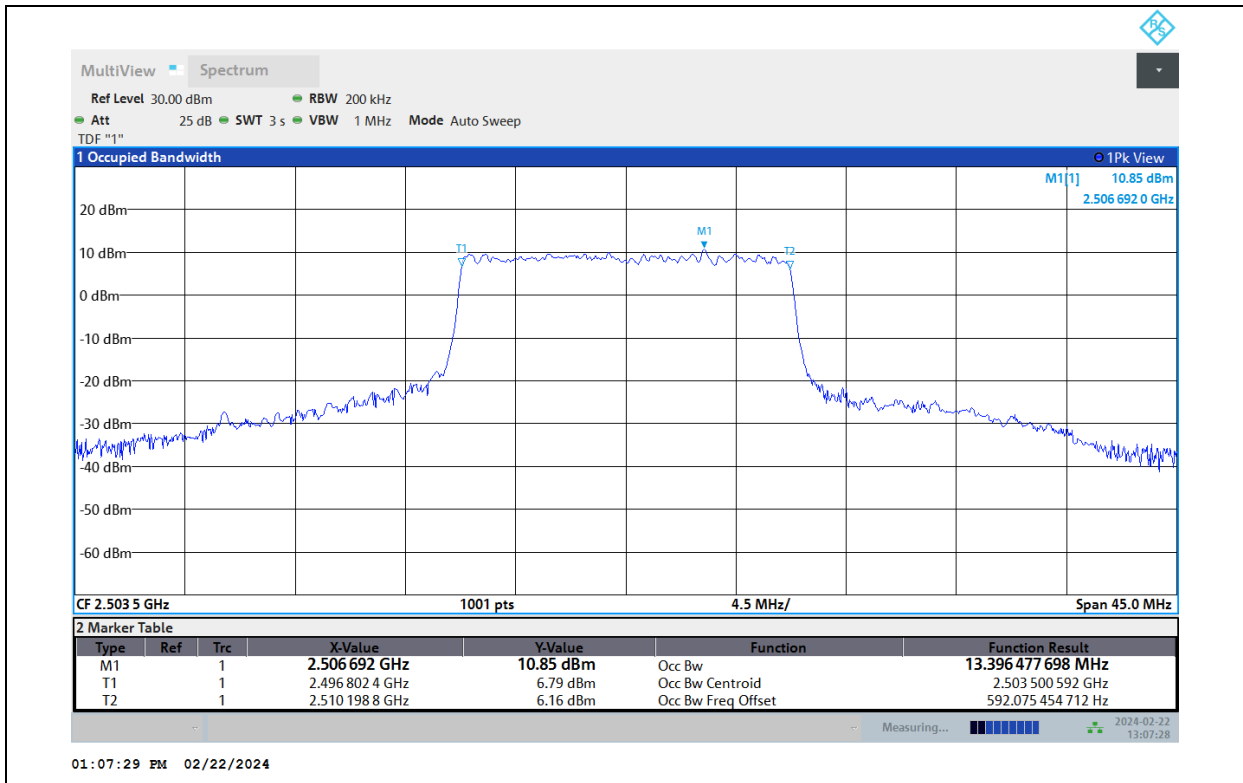
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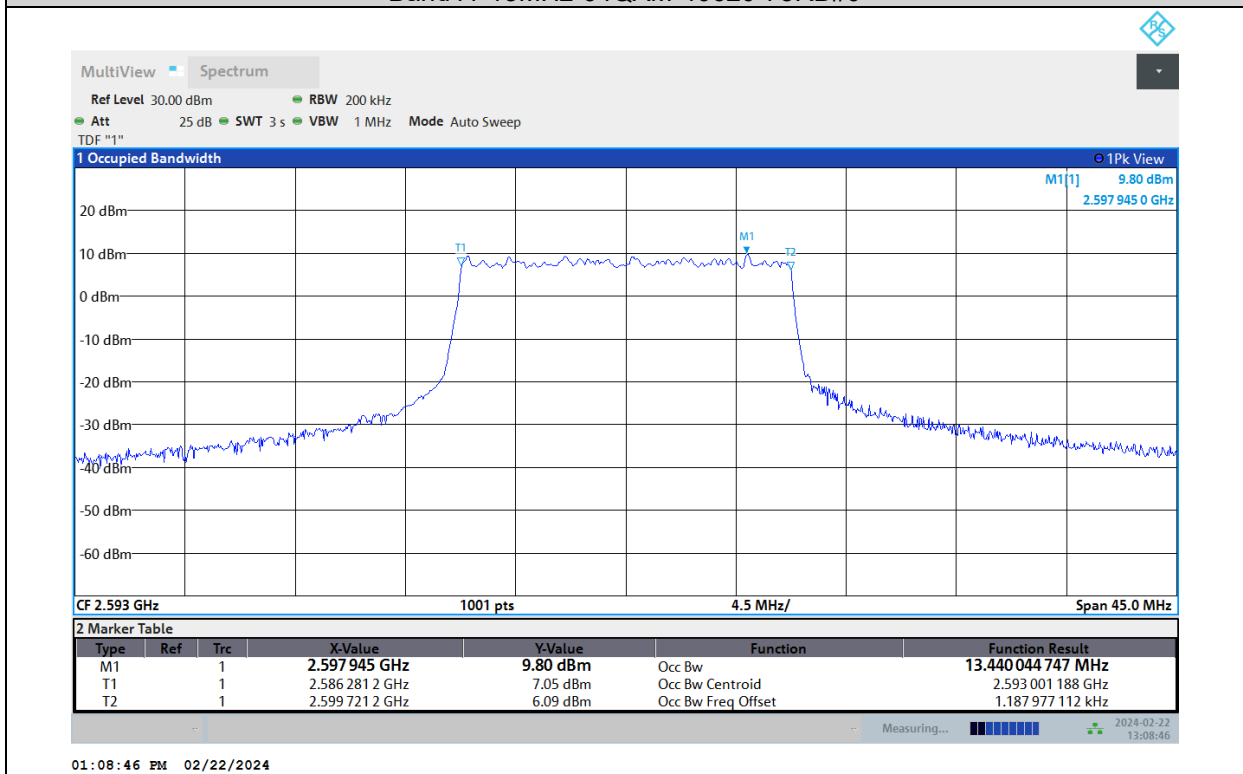
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Test Report No.: PSU-QSU2312200110RF04



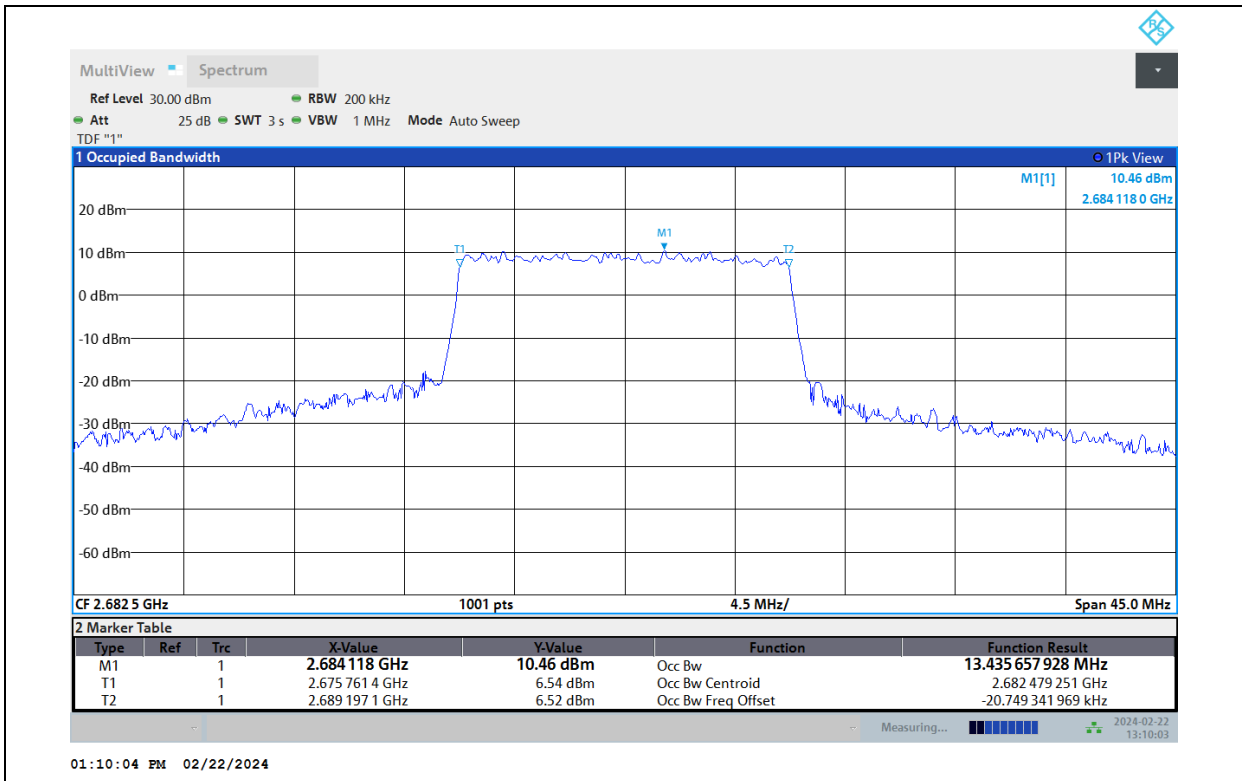
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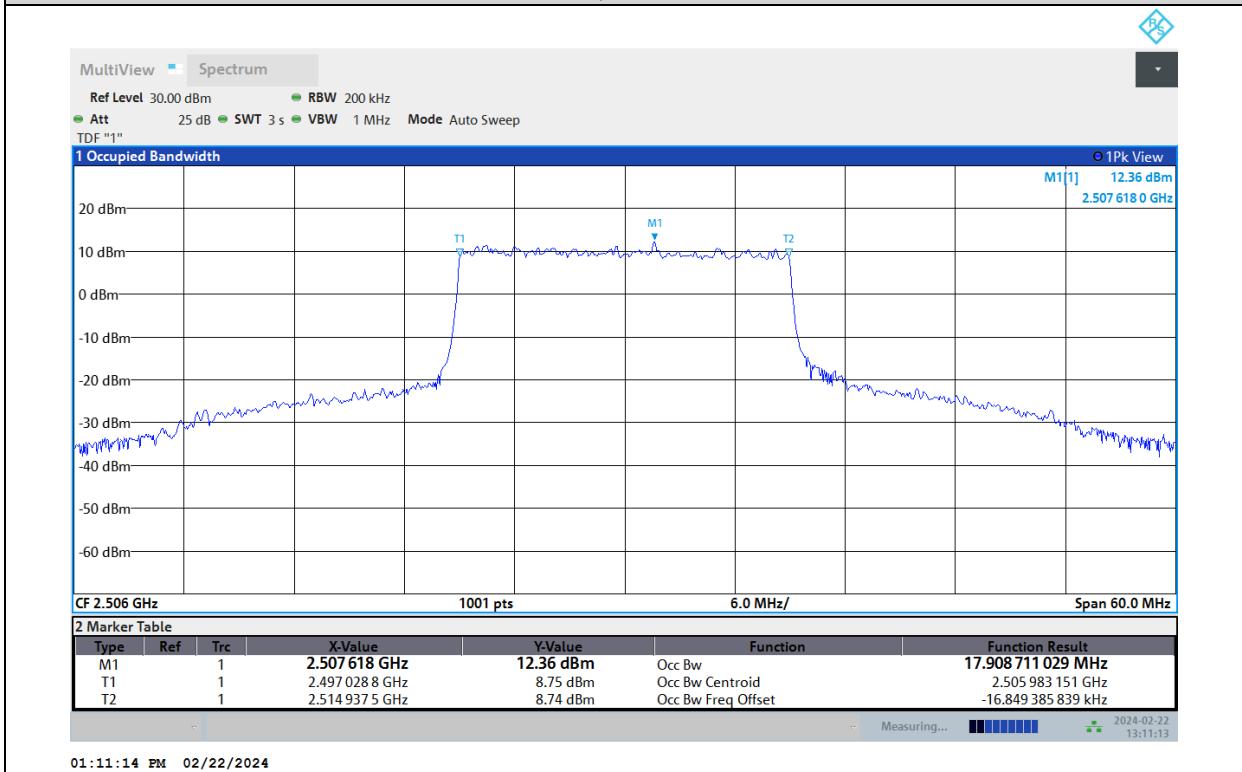
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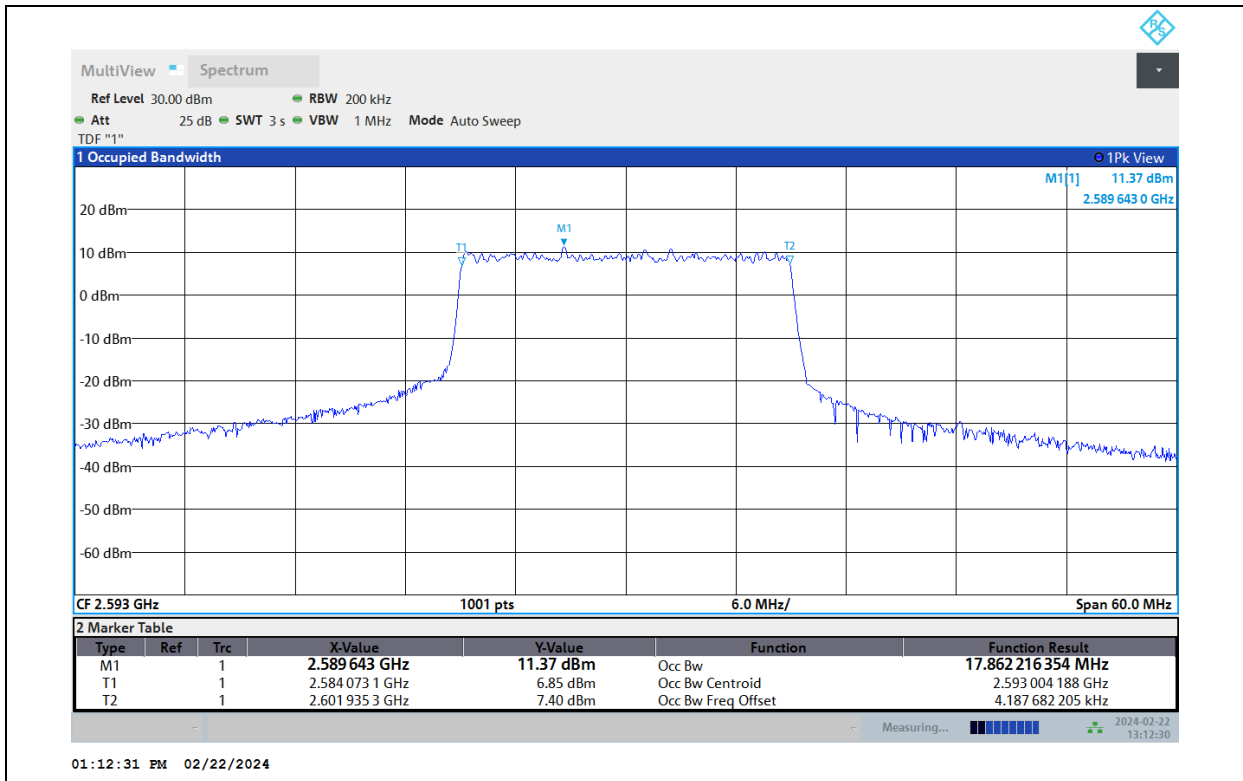
Test Report No.: PSU-QSU2312200110RF04



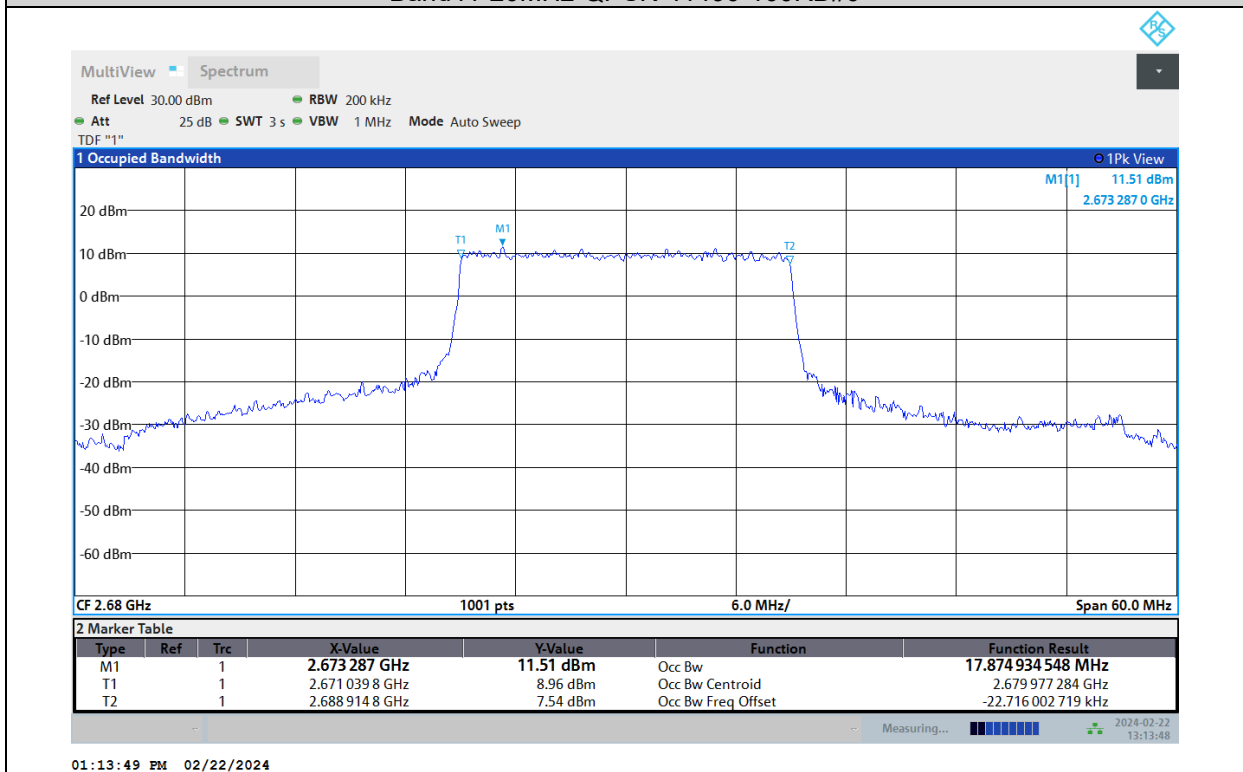
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Band41-20MHz-QPSK-40620-100RB#0



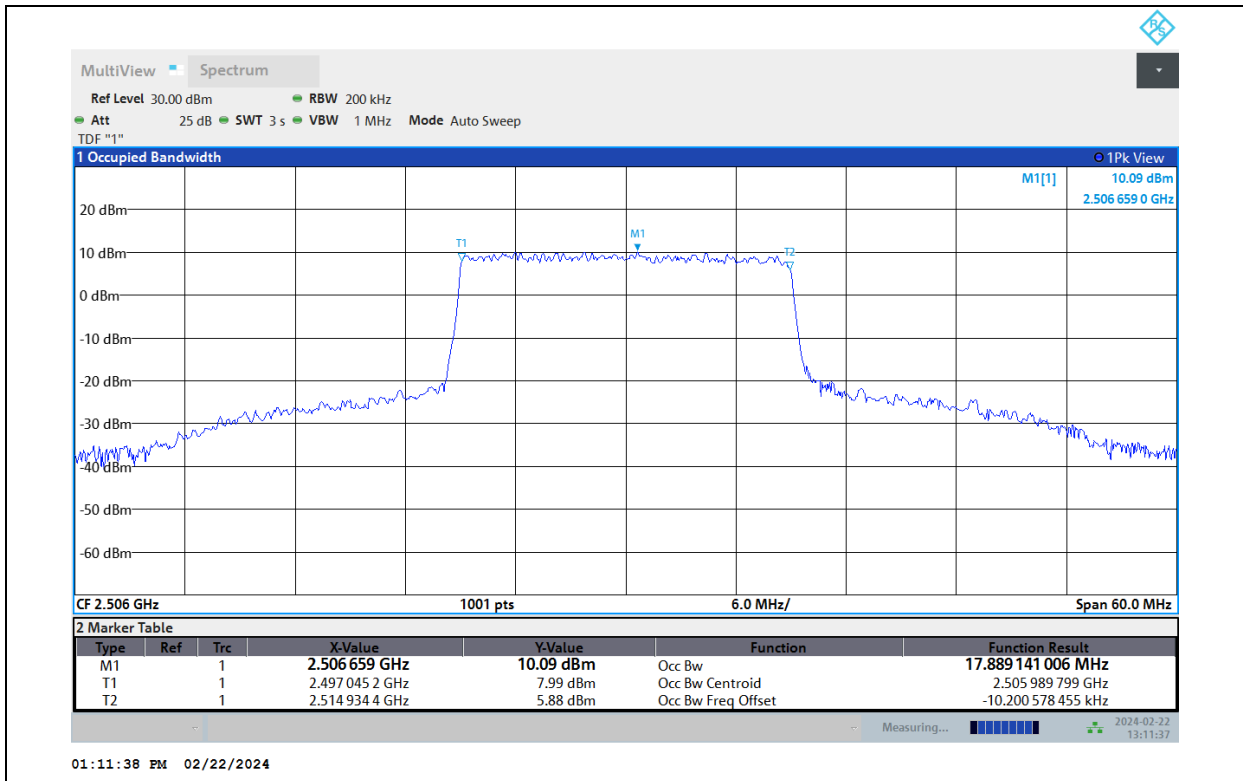
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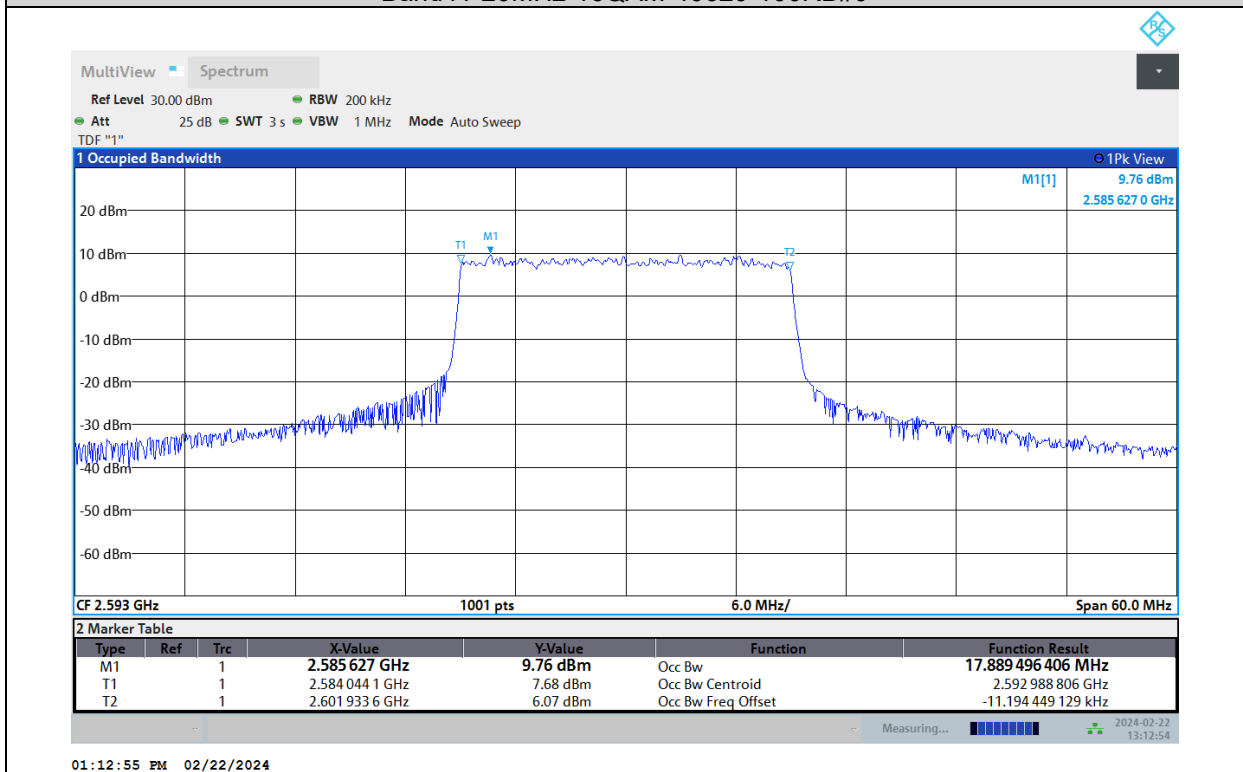
Band41-20MHz-16QAM-39750-100RB#0



Test Report No.: PSU-QSU2312200110RF04



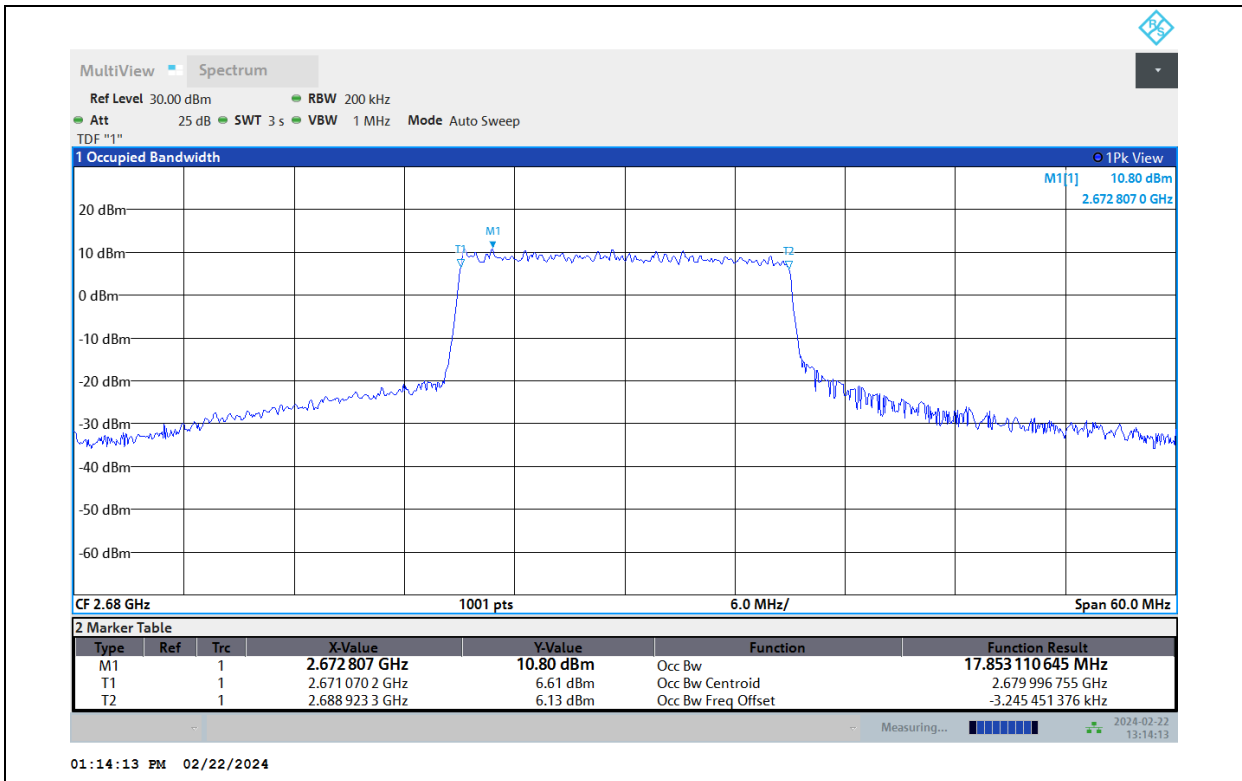
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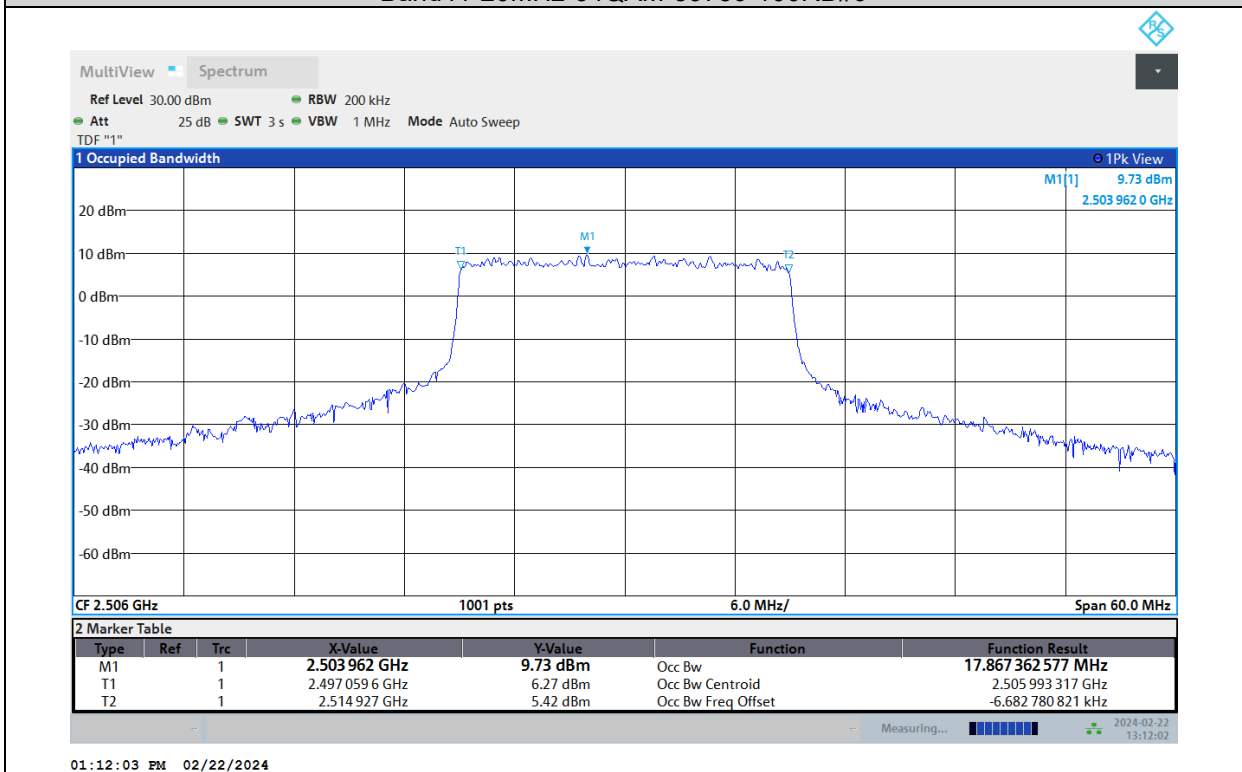
Band41-20MHz-16QAM-41490-100RB#0



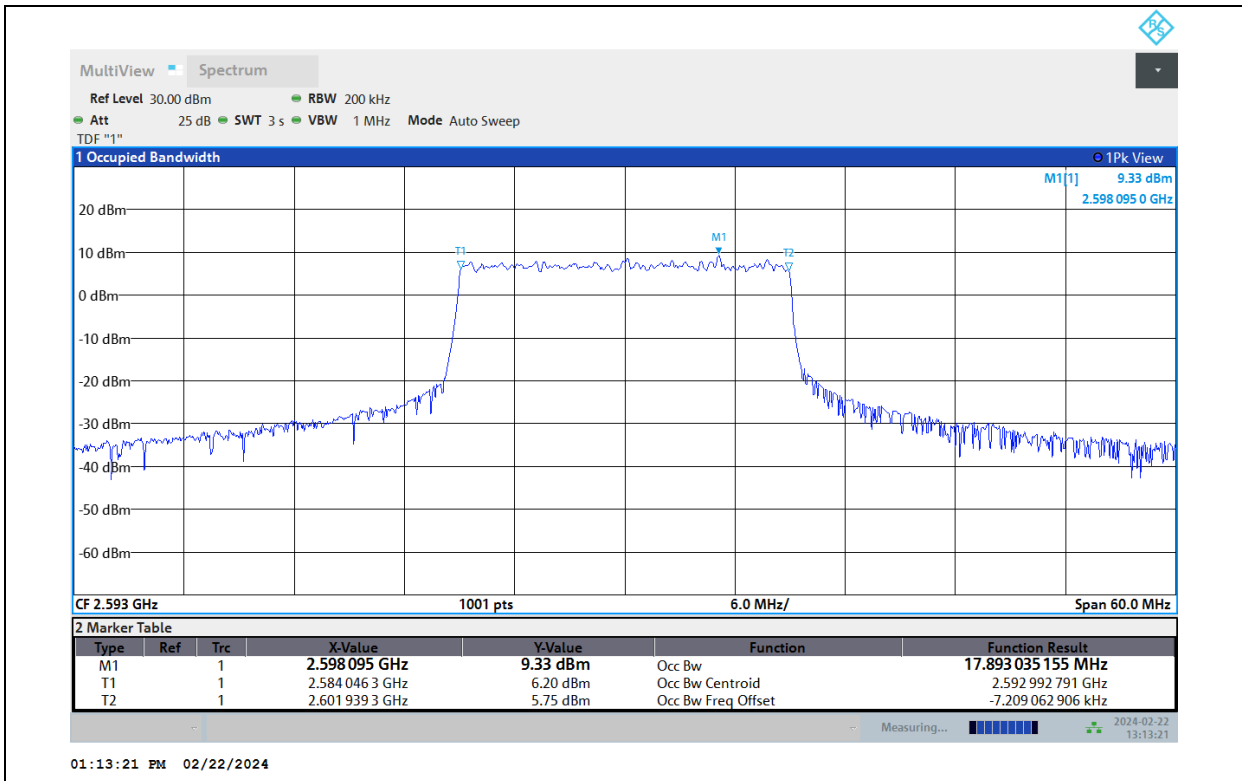
Test Report No.: PSU-QSU2312200110RF04



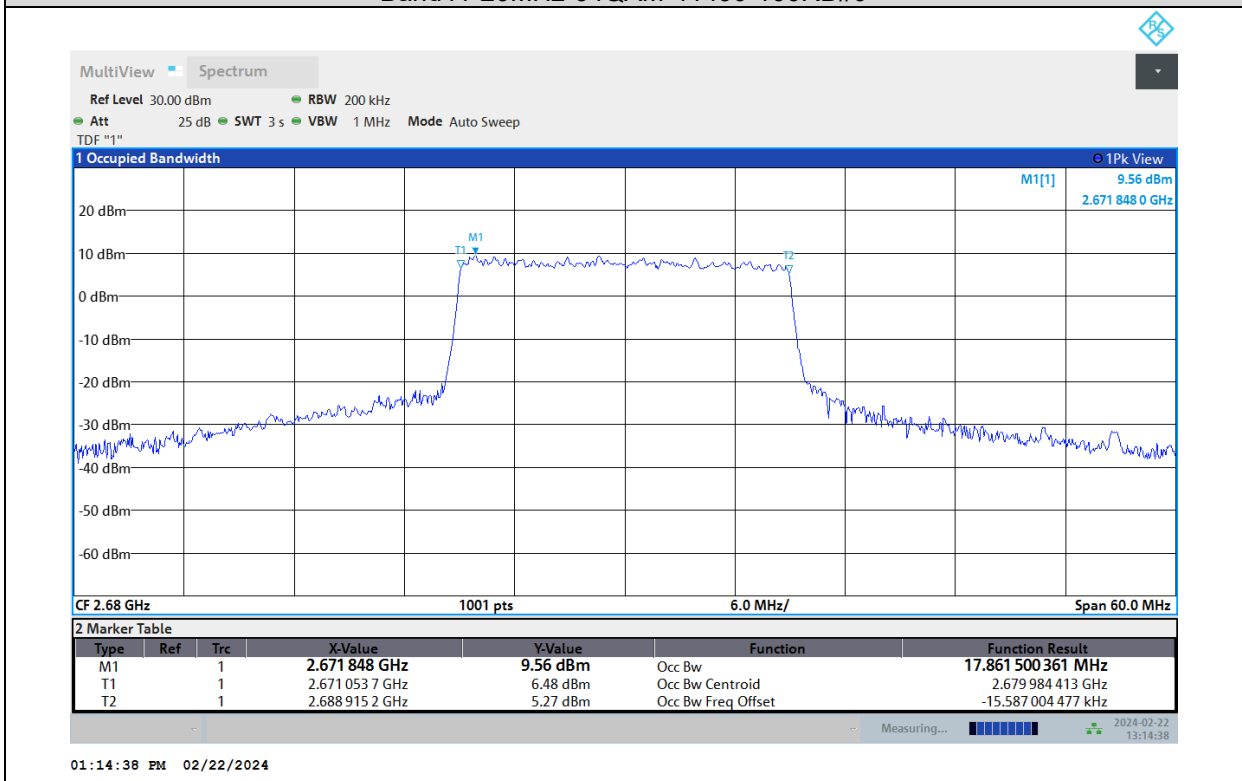
Band41-20MHz-64QAM-39750-100RB#0



Band41-20MHz-64QAM-40620-100RB#0



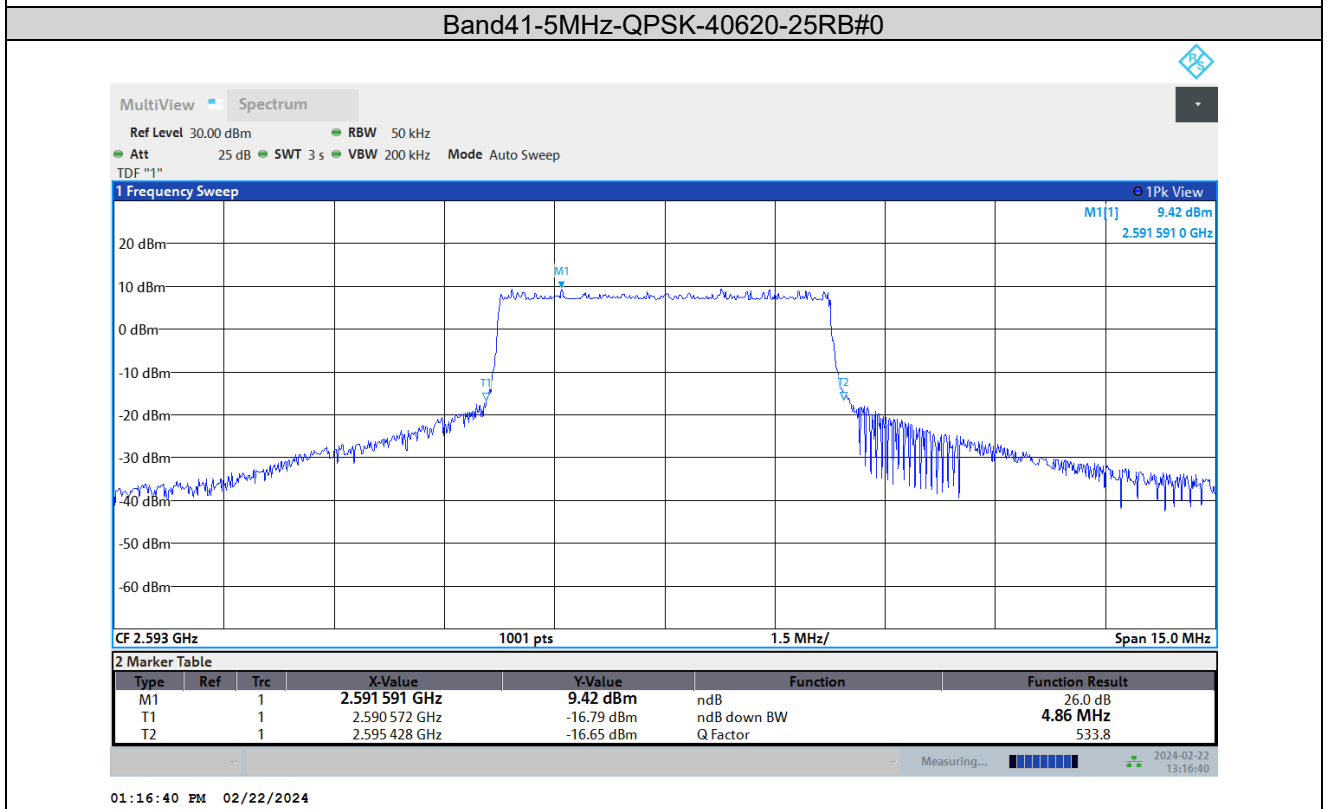
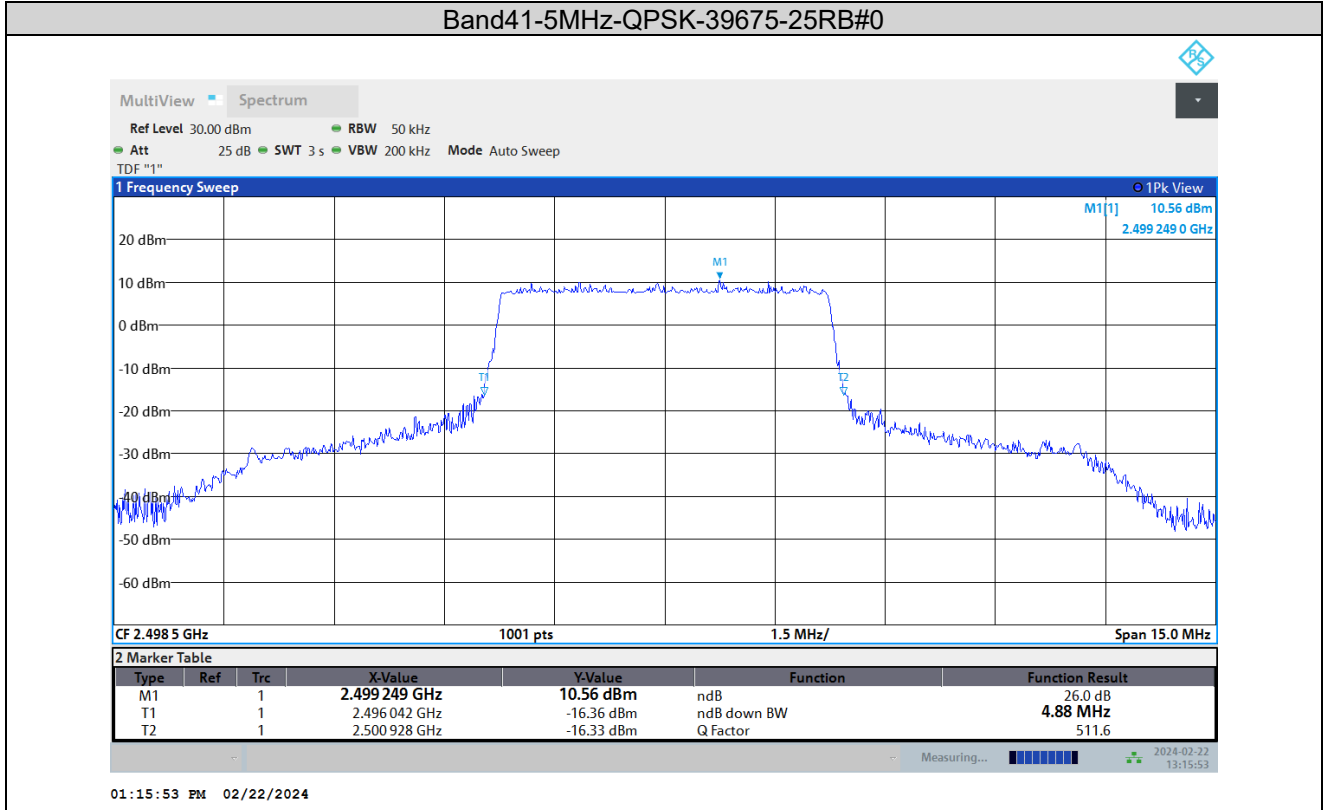
Band41-20MHz-64QAM-41490-100RB#0





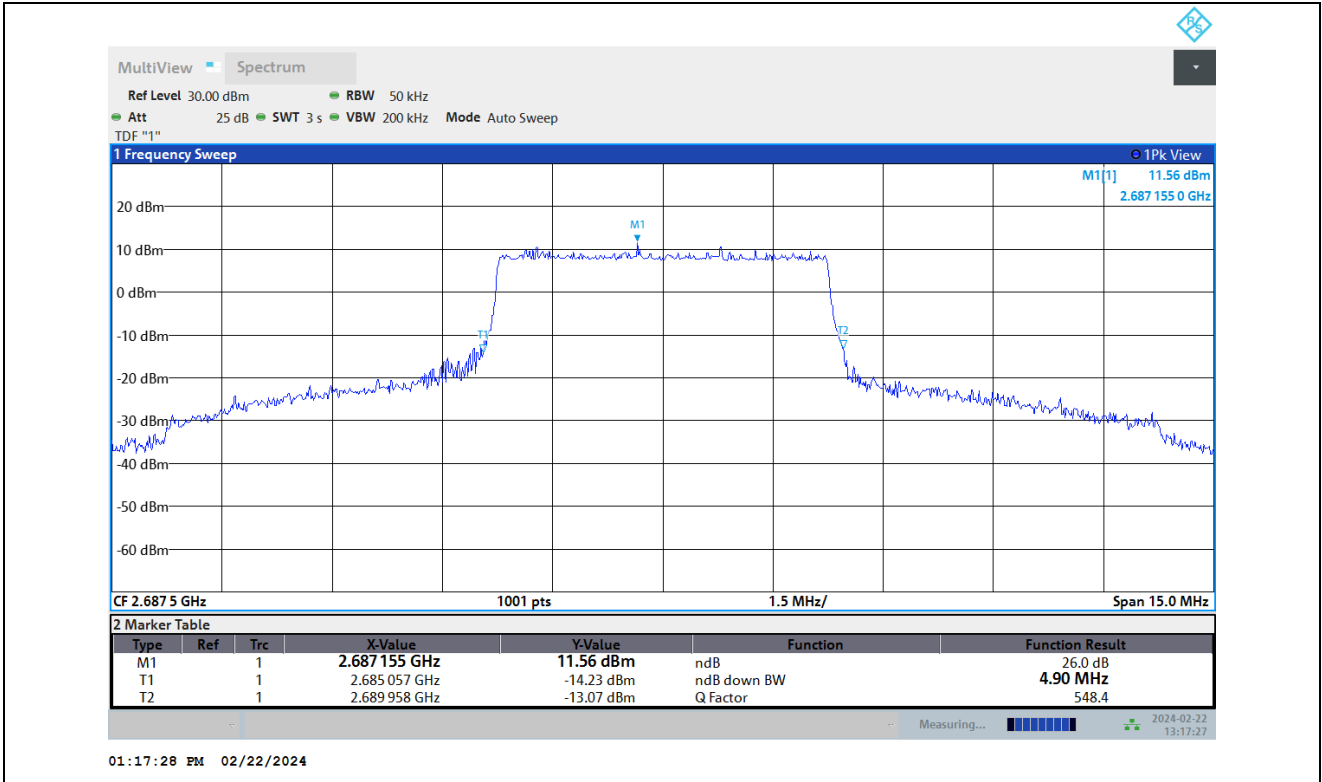
Test Report No.: PSU-QSU2312200110RF04

26dB Bandwidth

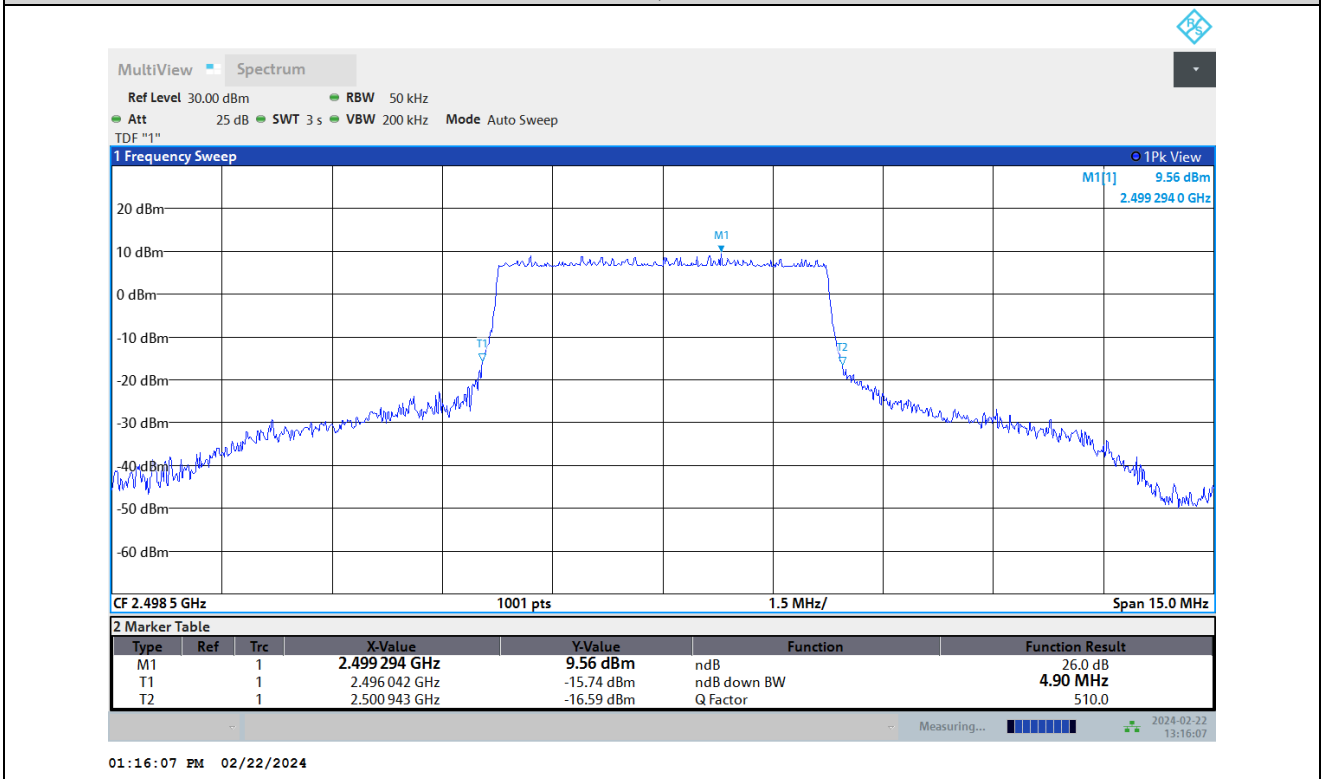




Test Report No.: PSU-QSU2312200110RF04



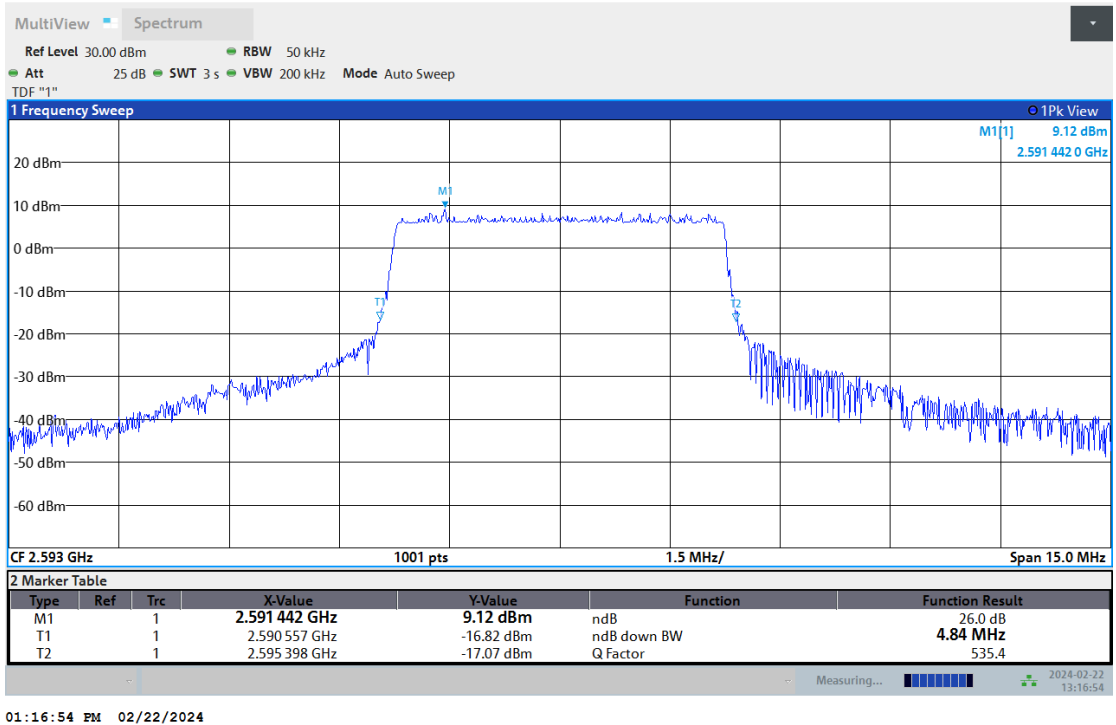
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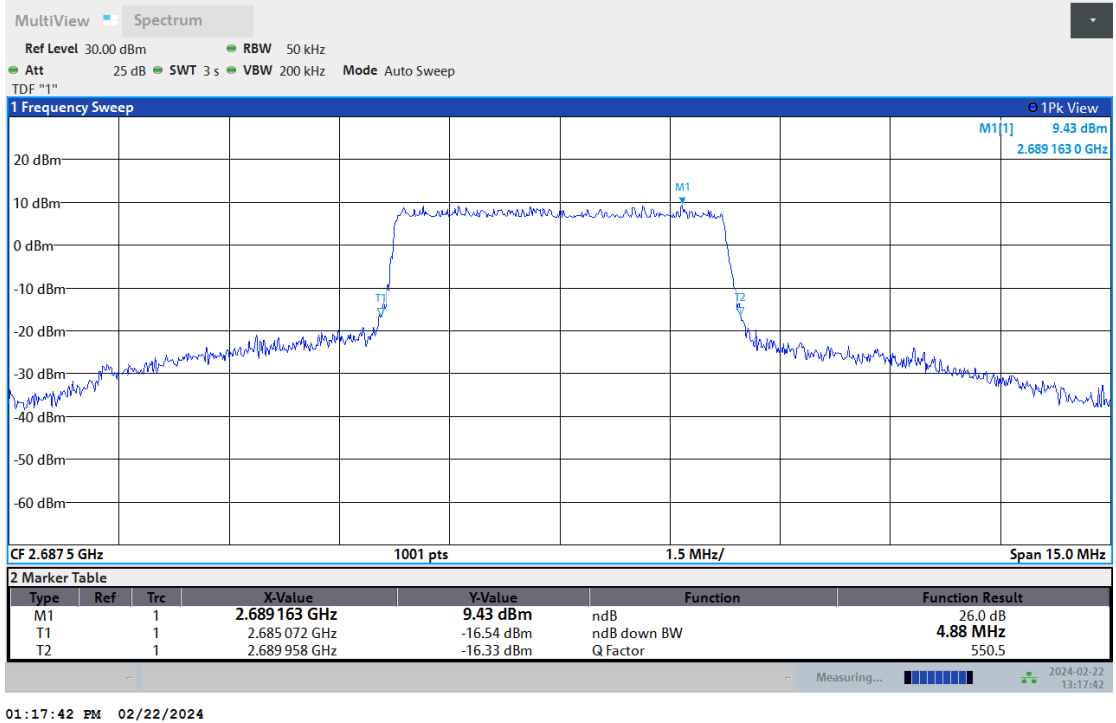
Band41-5MHz-16QAM-40620-25RB#0



Test Report No.: PSU-QSU2312200110RF04



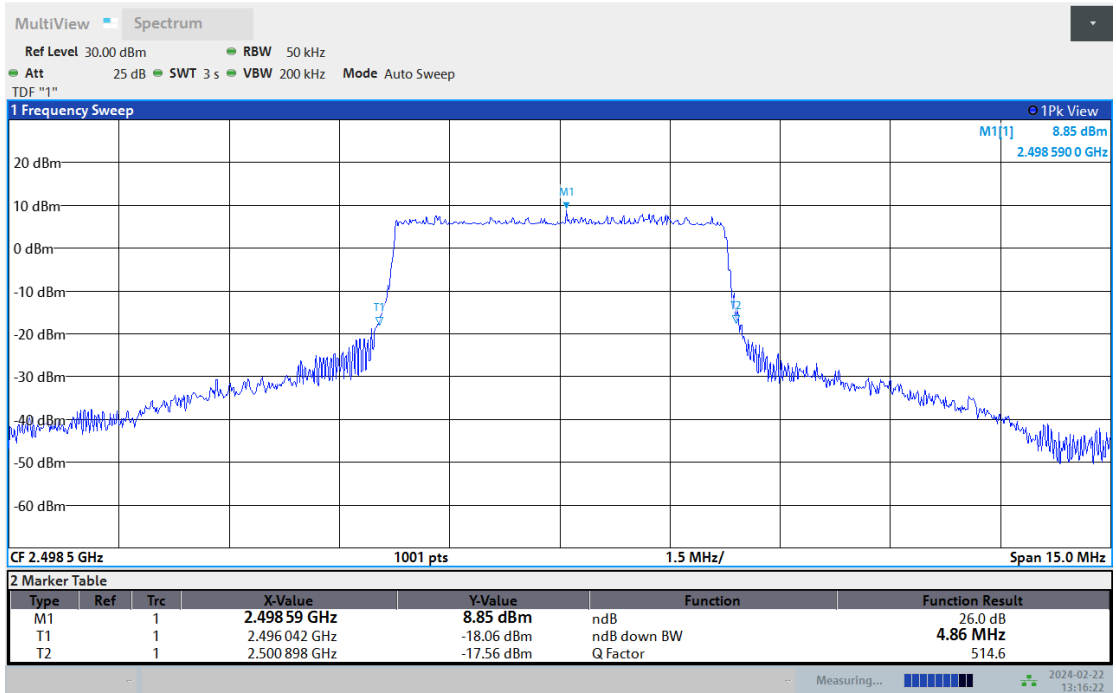
Band41-5MHz-16QAM-41565-25RB#0



Band41-5MHz-64QAM-39675-25RB#0

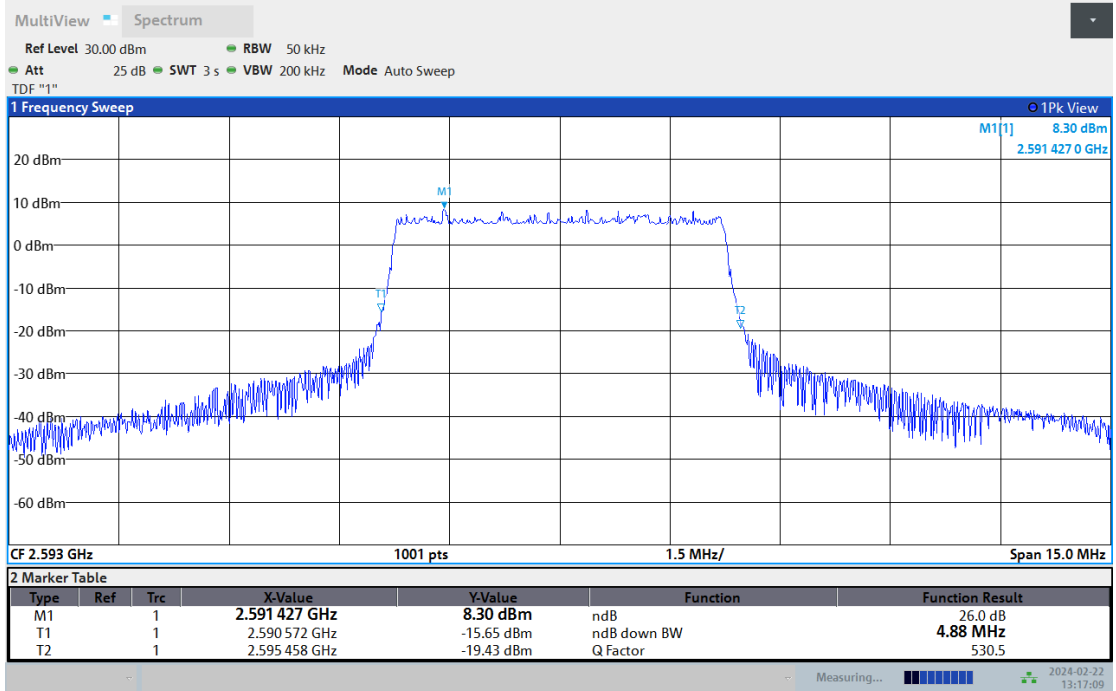


Test Report No.: PSU-QSU2312200110RF04



01:16:22 PM 02/22/2024

Band41-5MHz-64QAM-40620-25RB#0

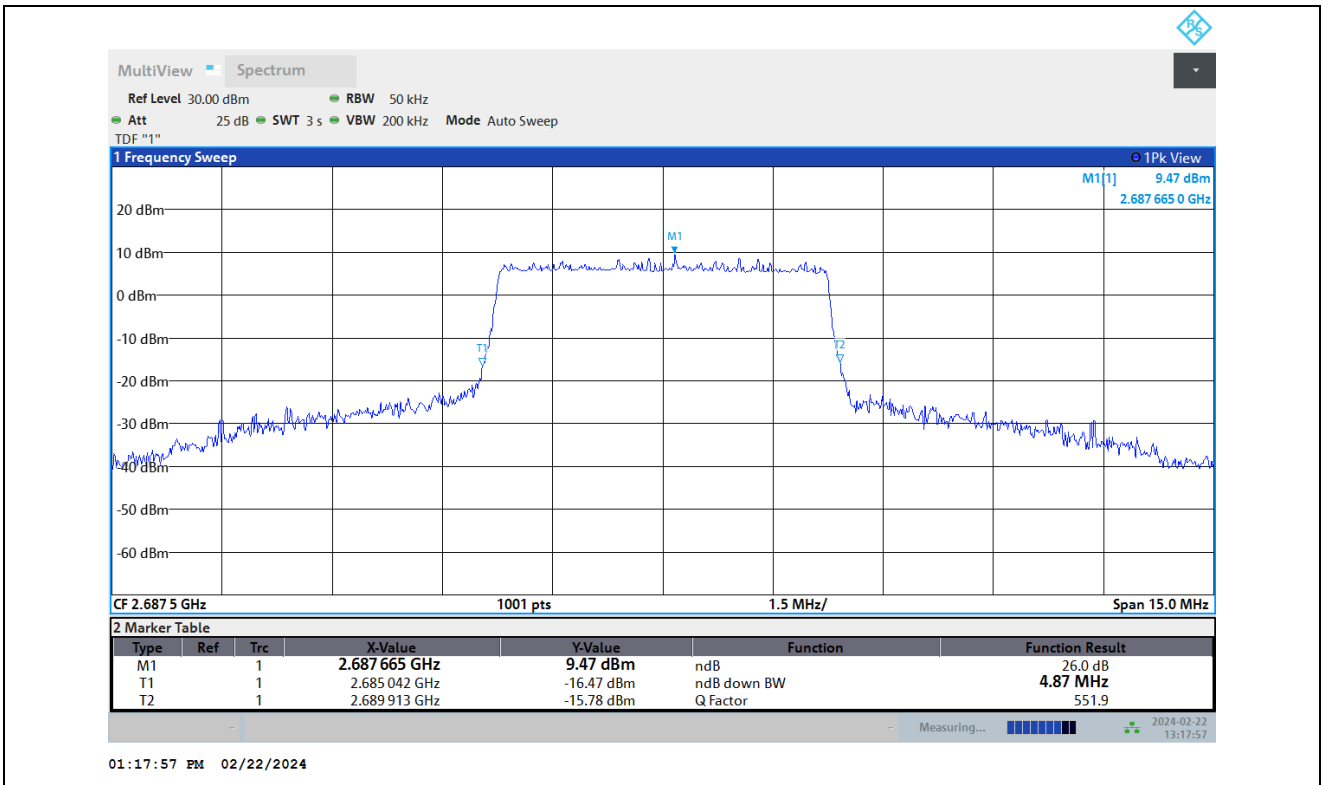


01:17:10 PM 02/22/2024

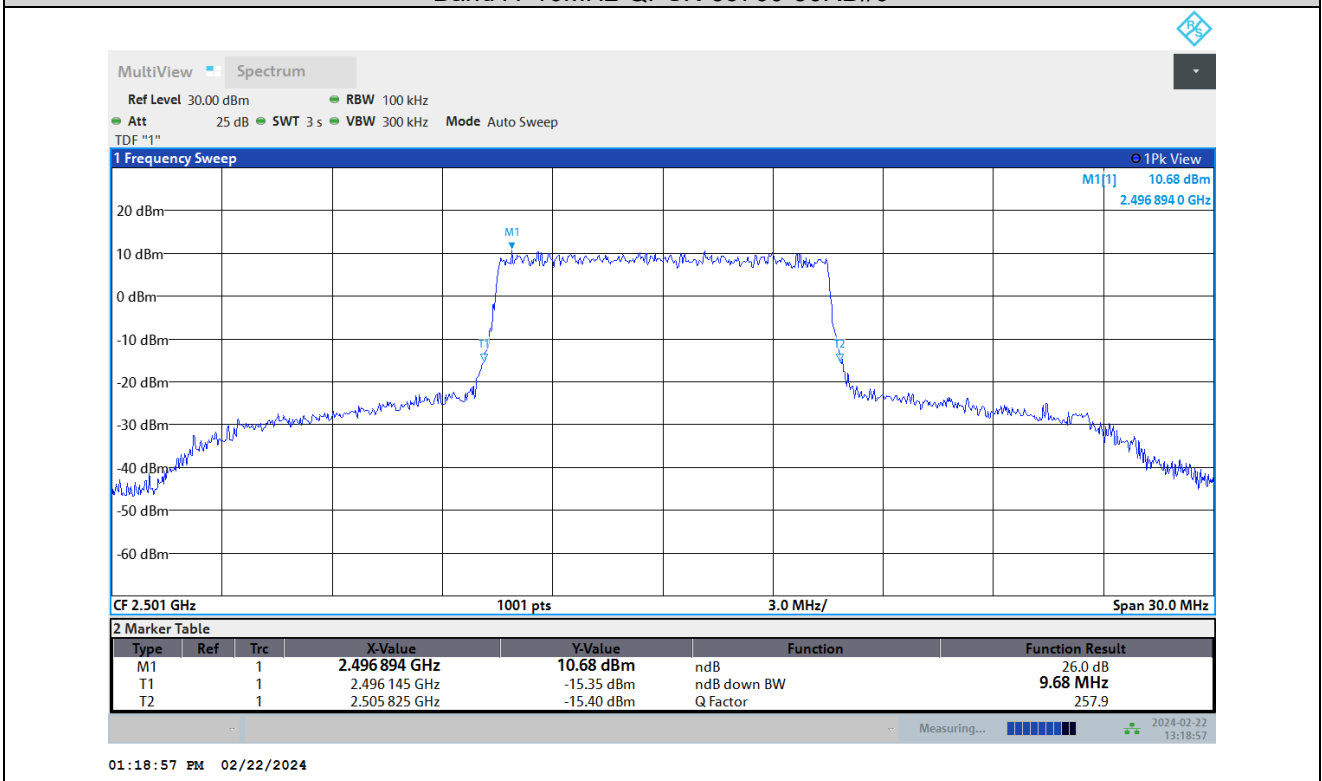
Band41-5MHz-64QAM-41540-25RB#0



Test Report No.: PSU-QSU2312200110RF04



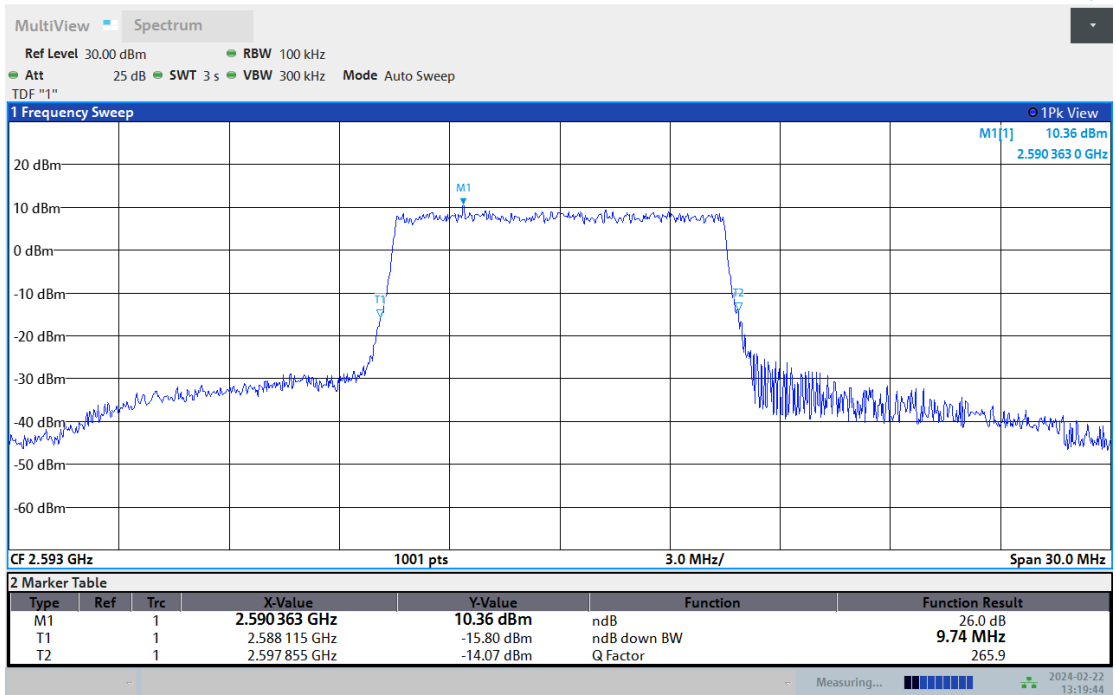
Band41-10MHz-QPSK-39700-50RB#0



Band41-10MHz-QPSK-40620-50RB#0

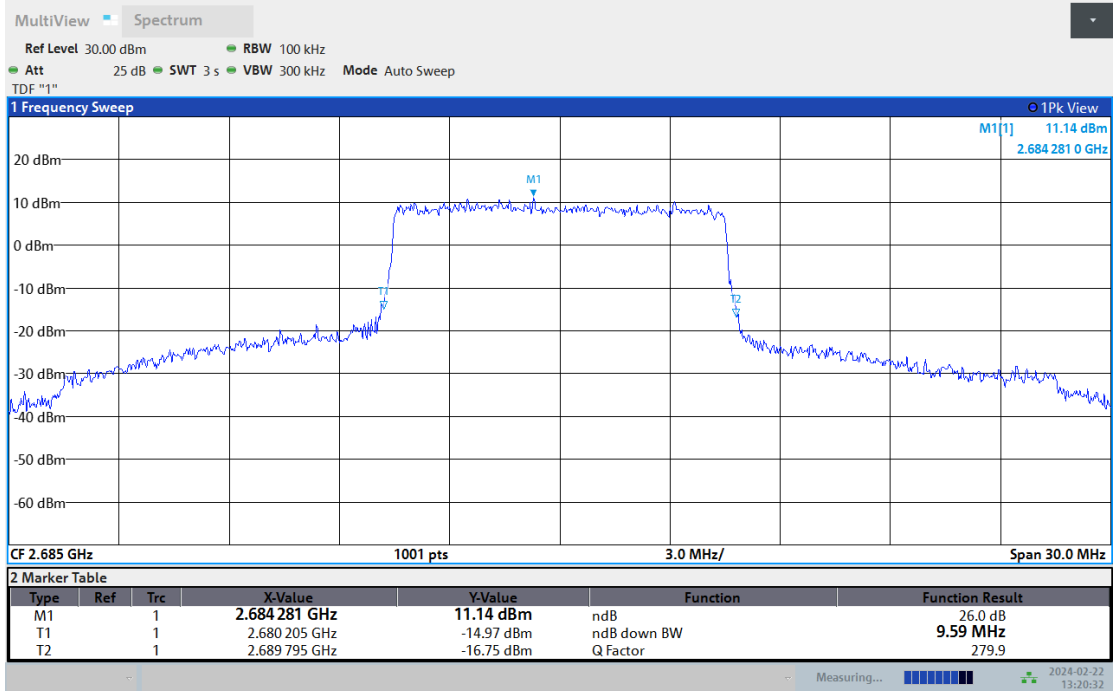


Test Report No.: PSU-QSU2312200110RF04



01:19:45 PM 02/22/2024

Band41-10MHz-QPSK-41540-50RB#0

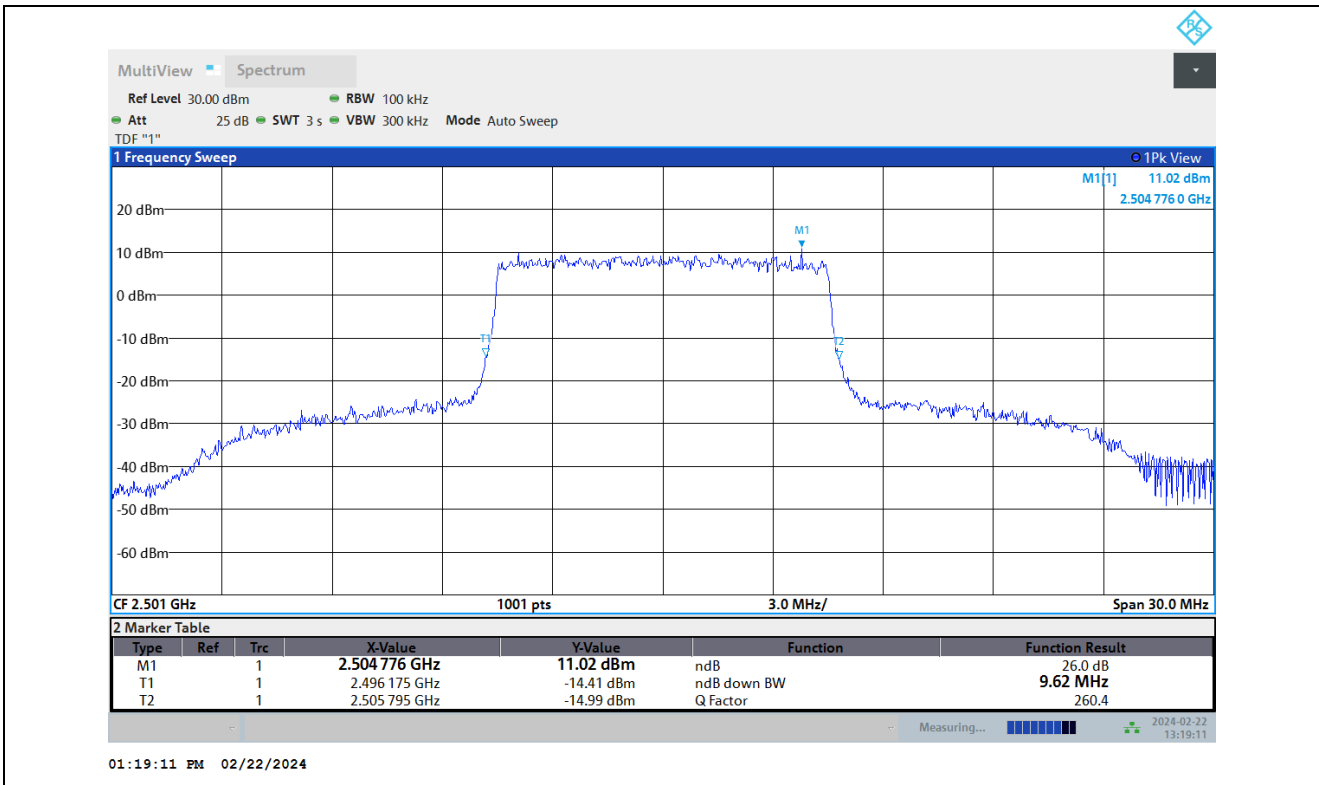


01:20:32 PM 02/22/2024

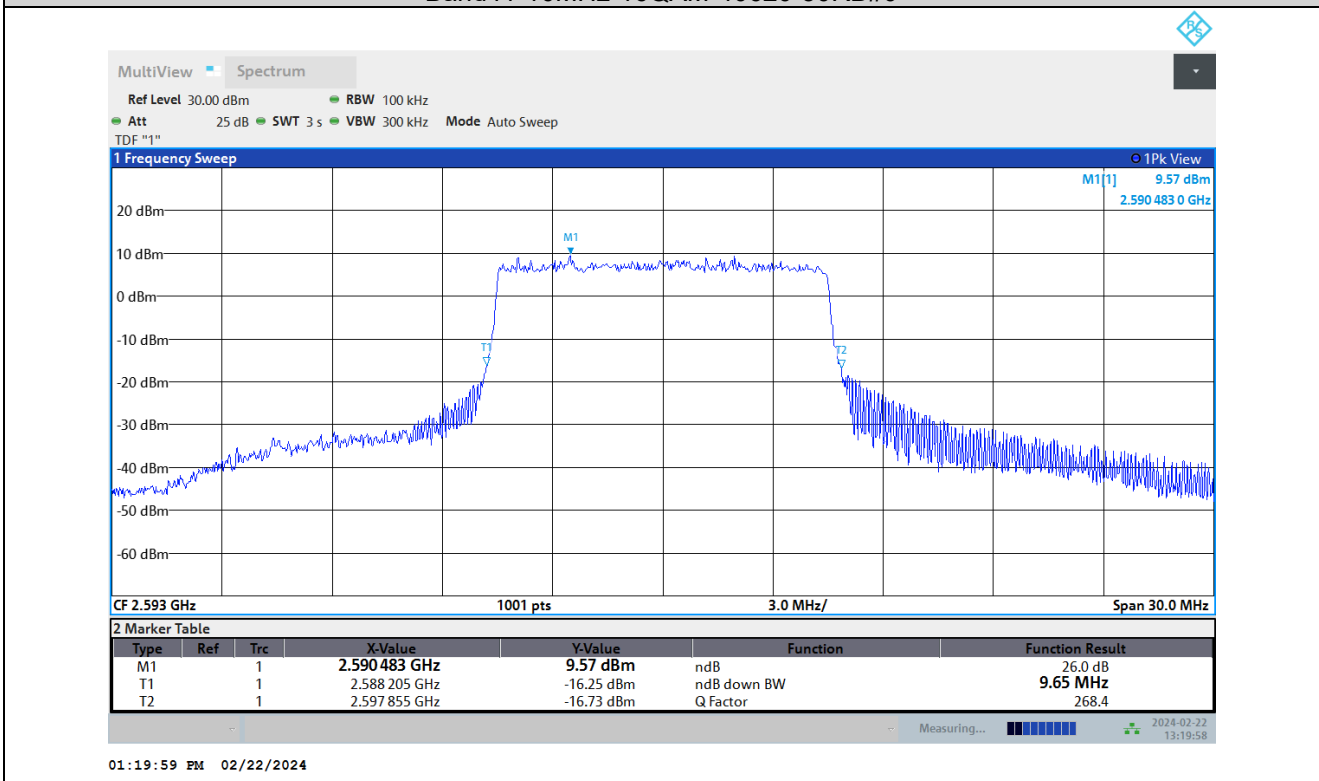
Band41-10MHz-16QAM-39700-50RB#0



Test Report No.: PSU-QSU2312200110RF04



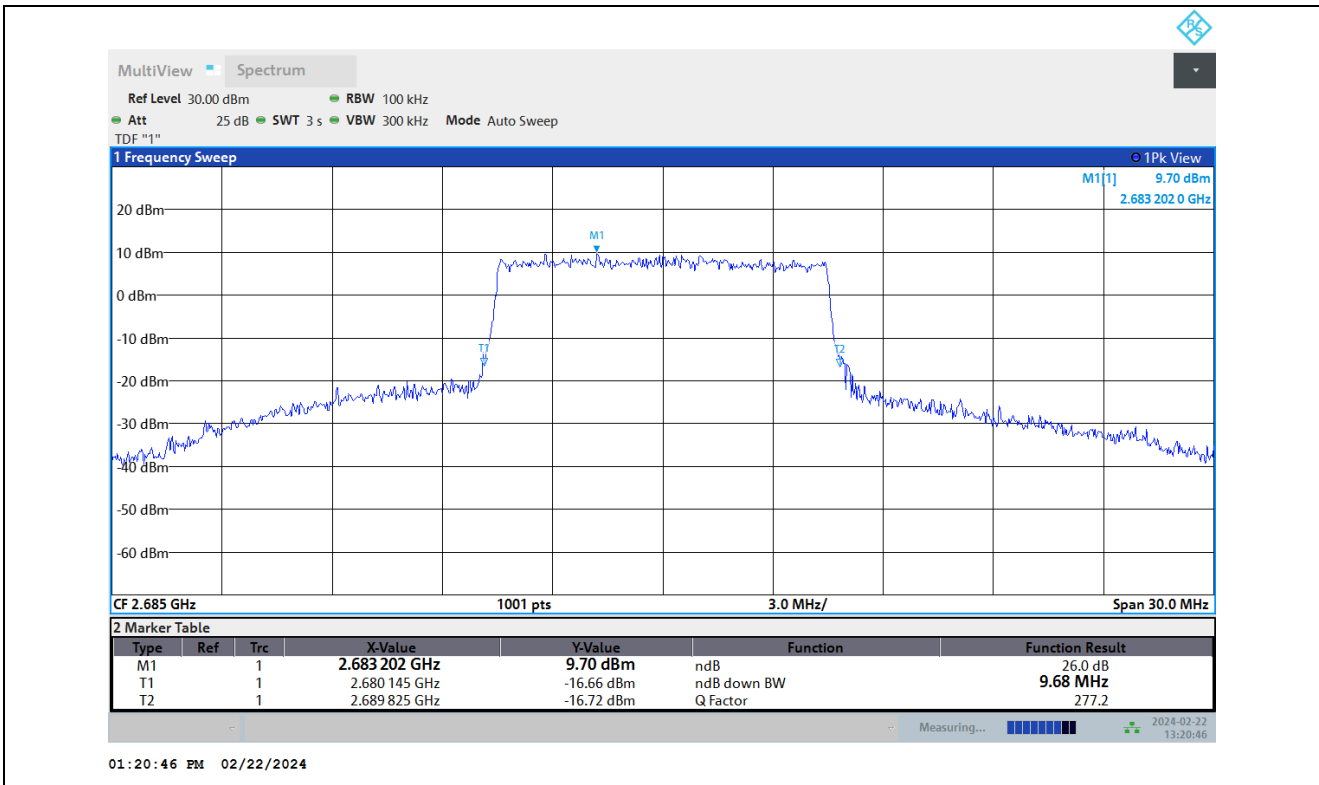
Band41-10MHz-16QAM-40620-50RB#0



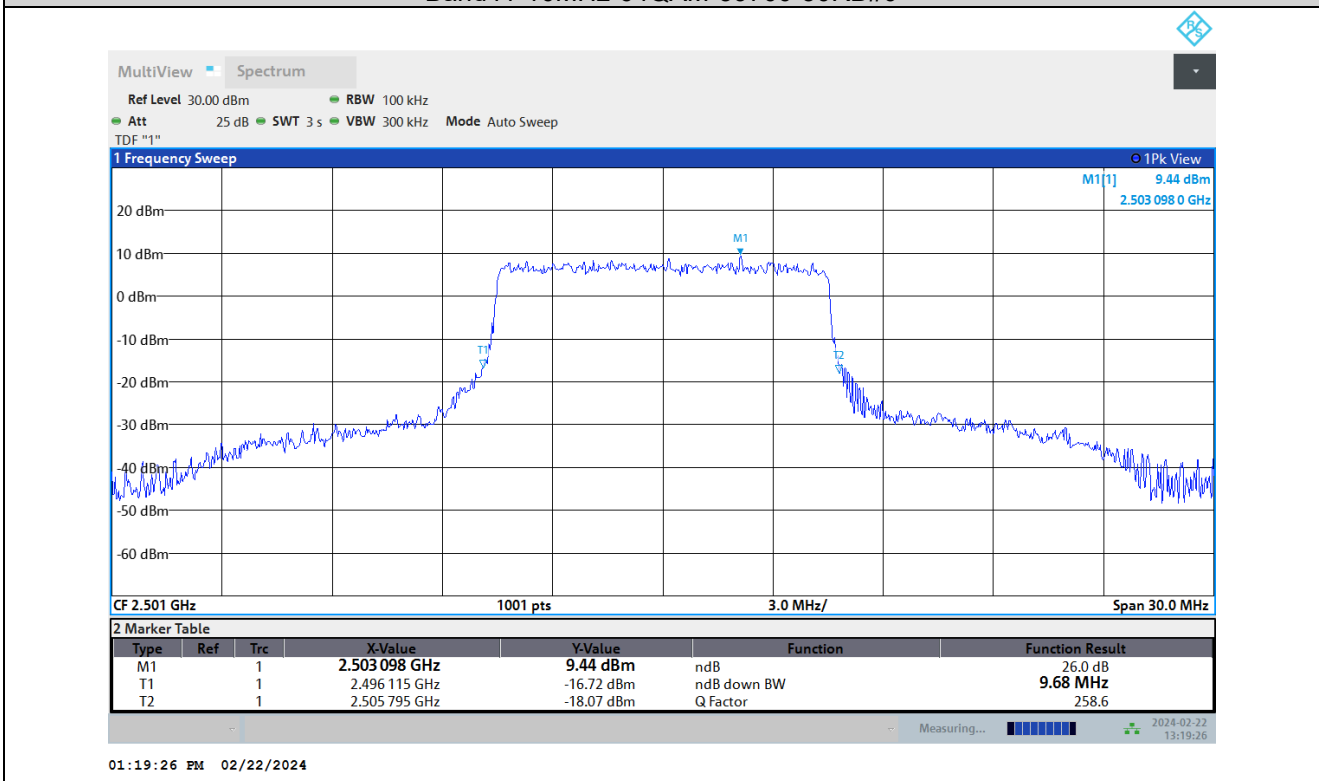
Band41-10MHz-16QAM-41540-50RB#0



Test Report No.: PSU-QSU2312200110RF04



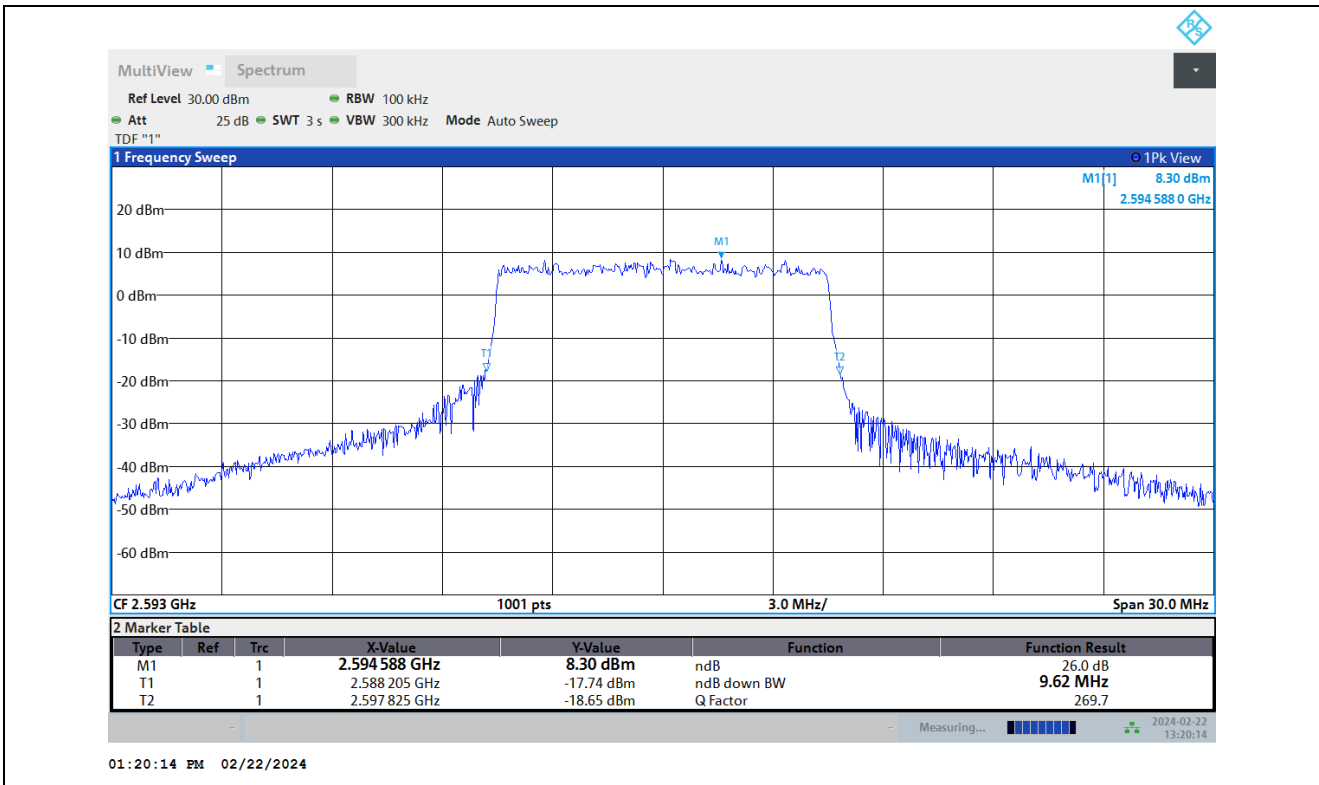
Band41-10MHz-64QAM-39700-50RB#0



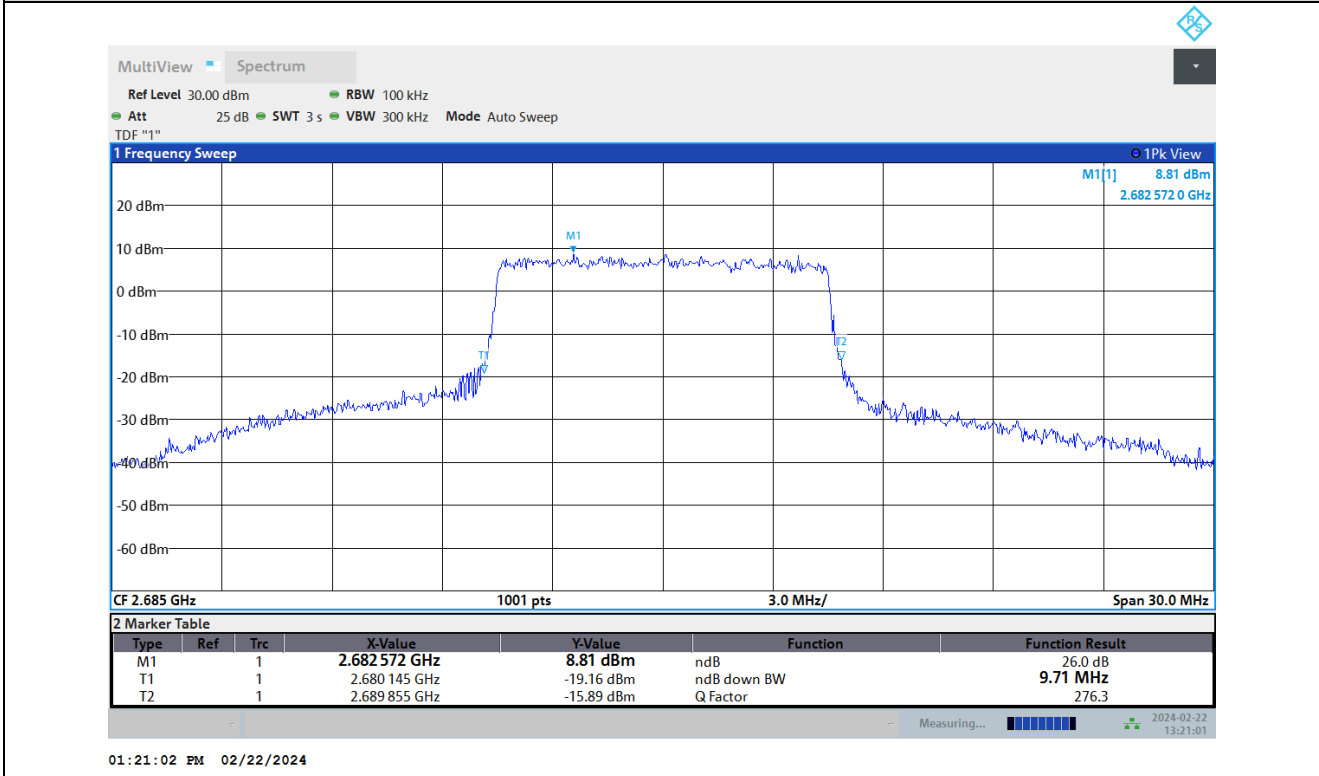
Band41-10MHz-64QAM-40620-50RB#0



Test Report No.: PSU-QSU2312200110RF04



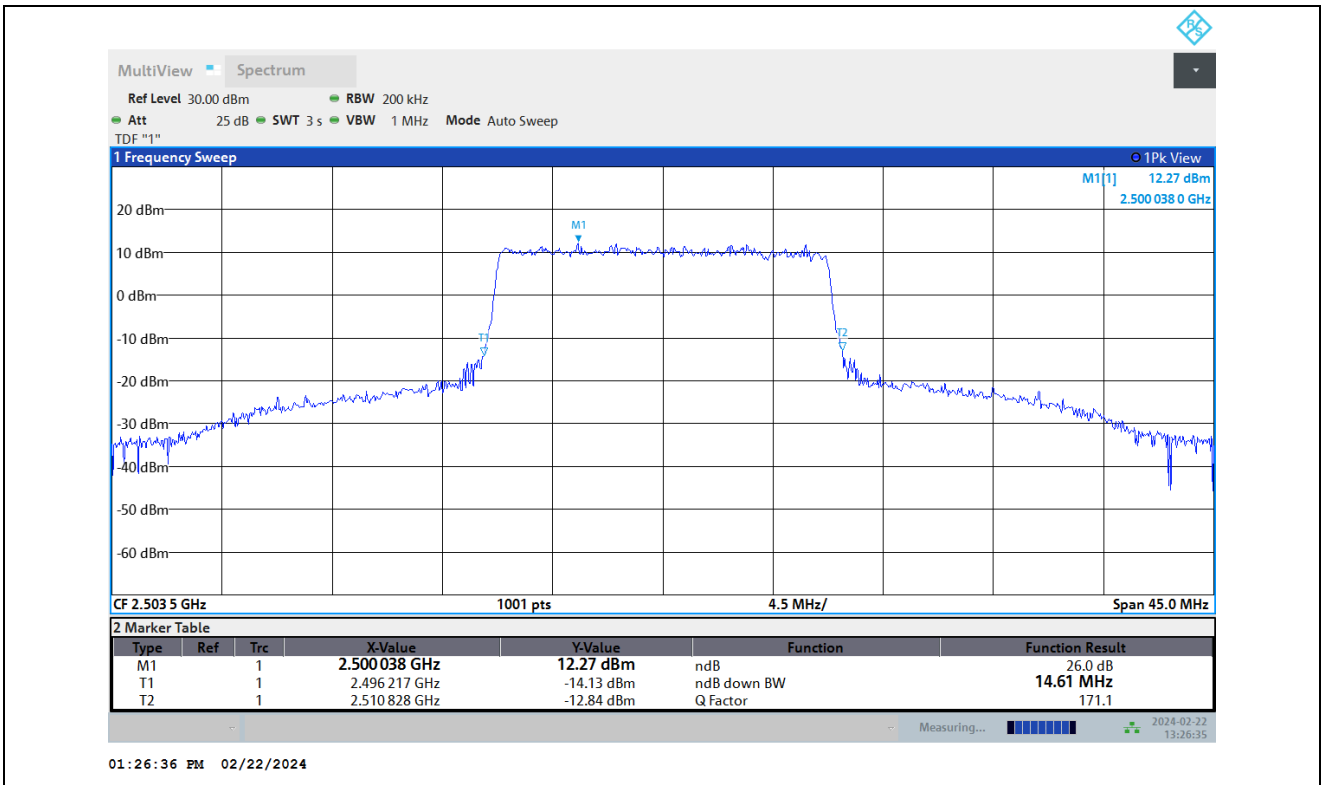
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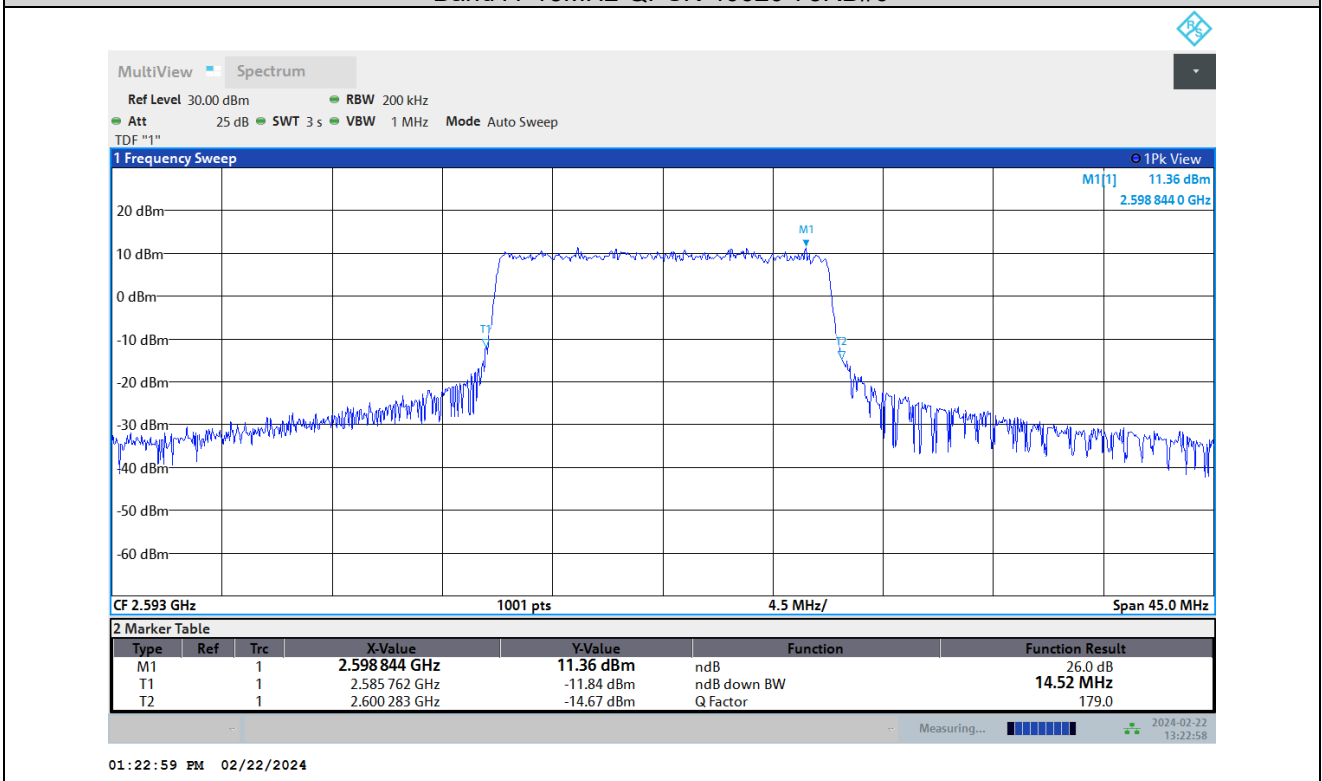
Band41-15MHz-QPSK-39725-75RB#0



Test Report No.: PSU-QSU2312200110RF04



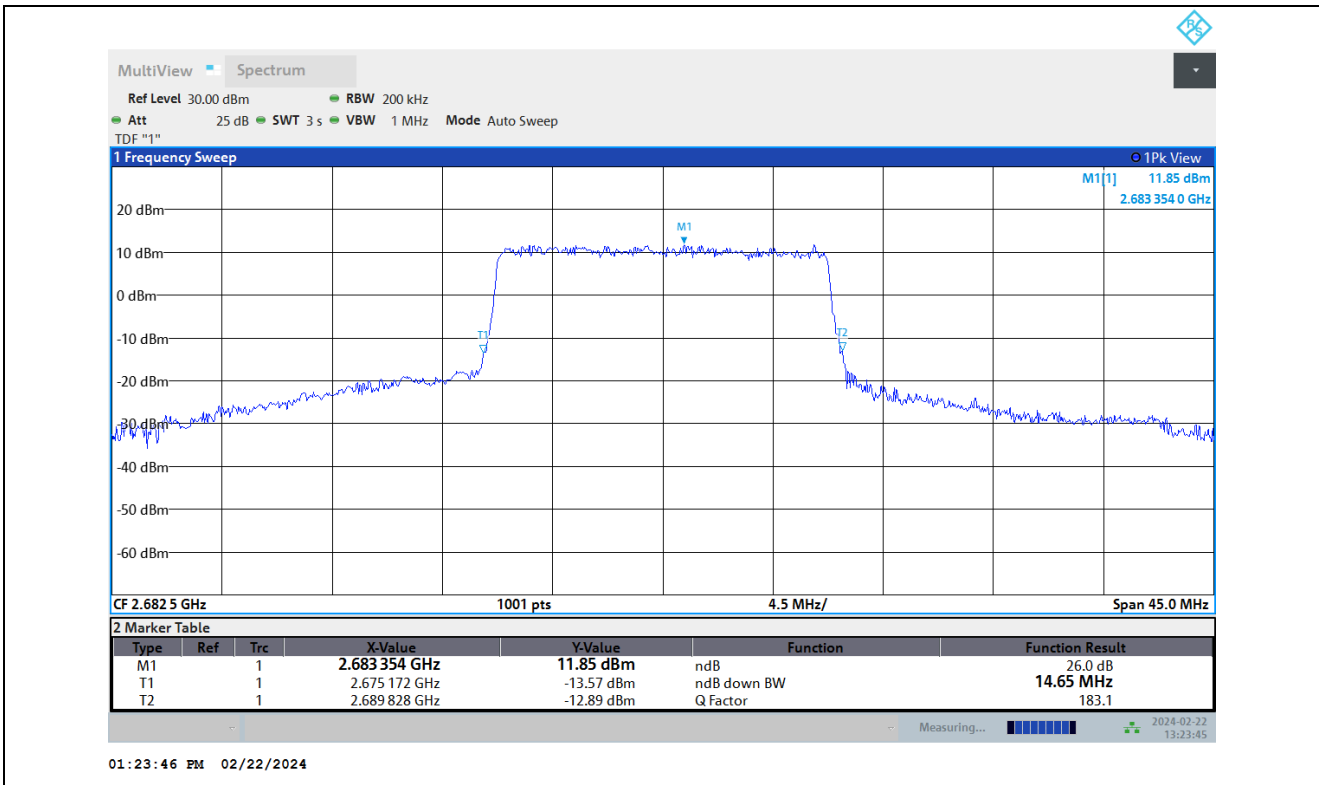
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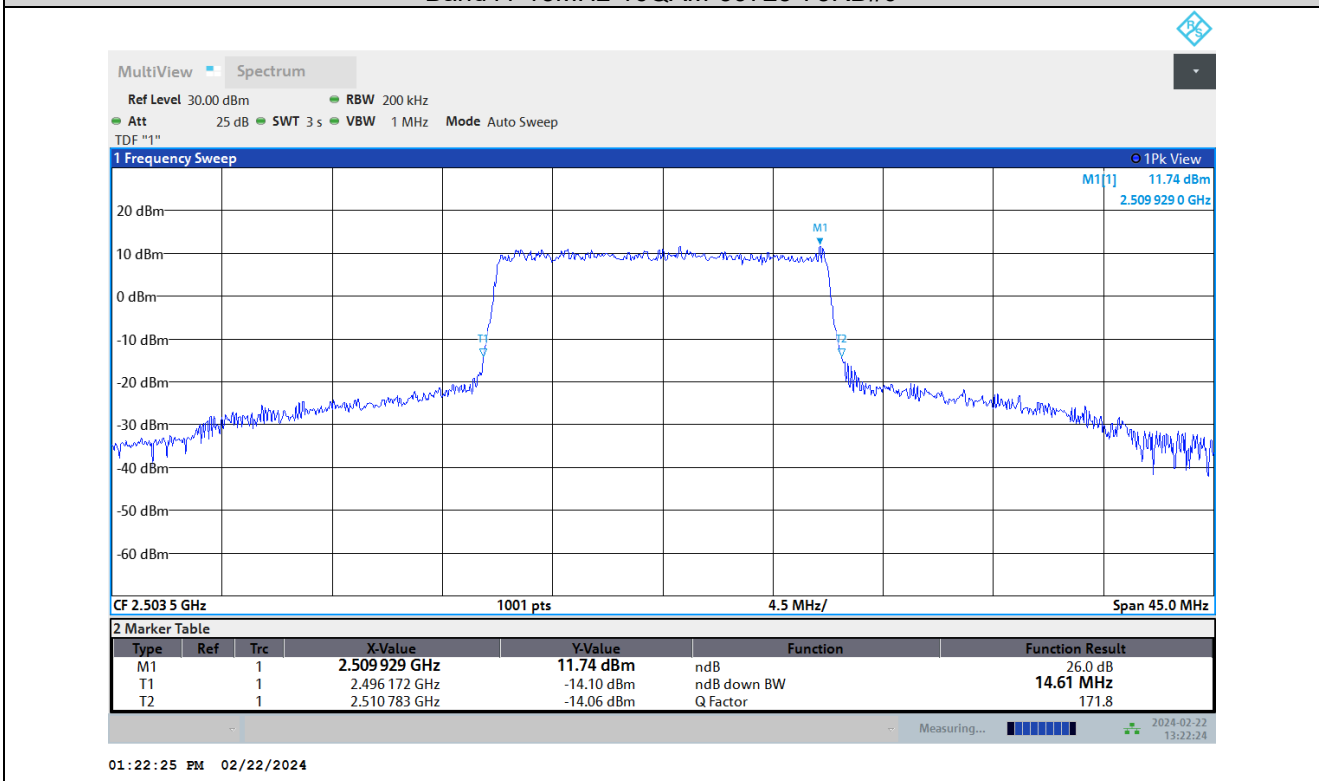
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Test Report No.: PSU-QSU2312200110RF04



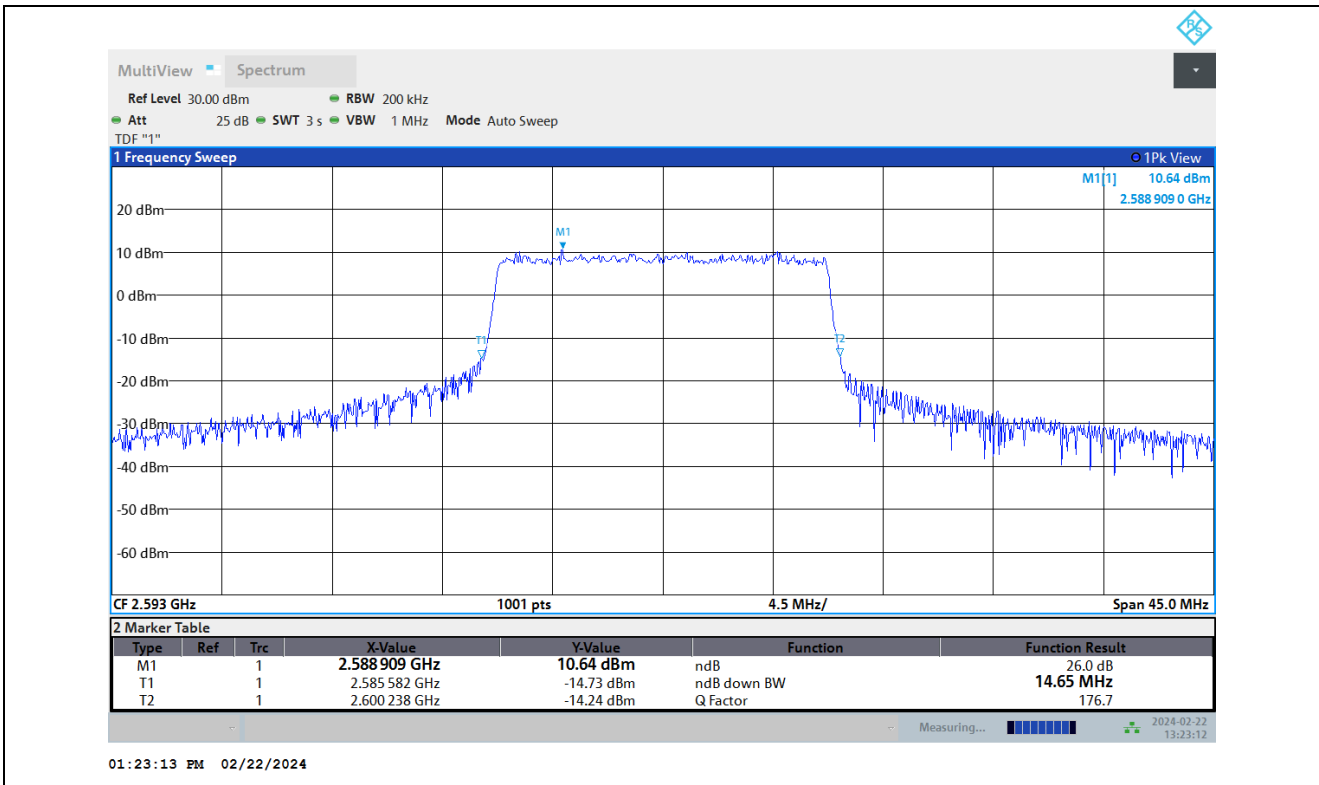
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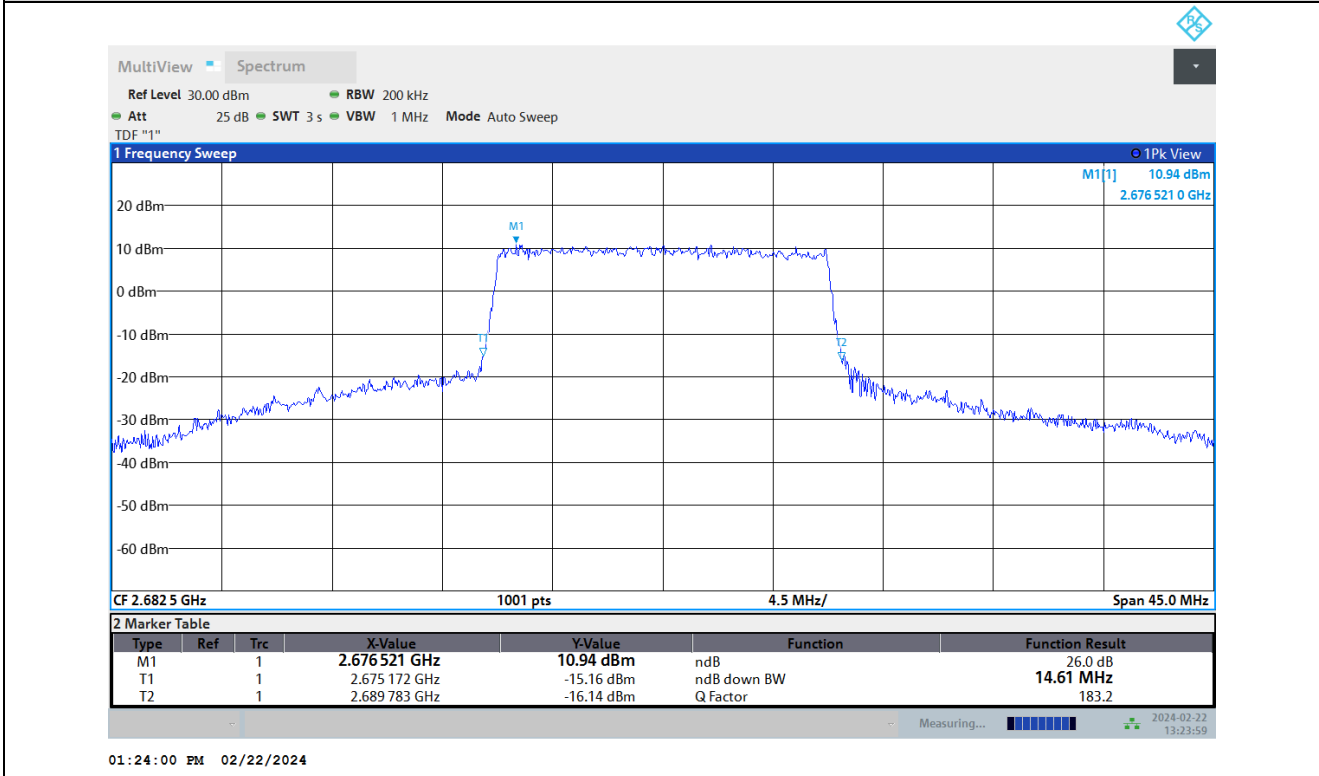
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Test Report No.: PSU-QSU2312200110RF04



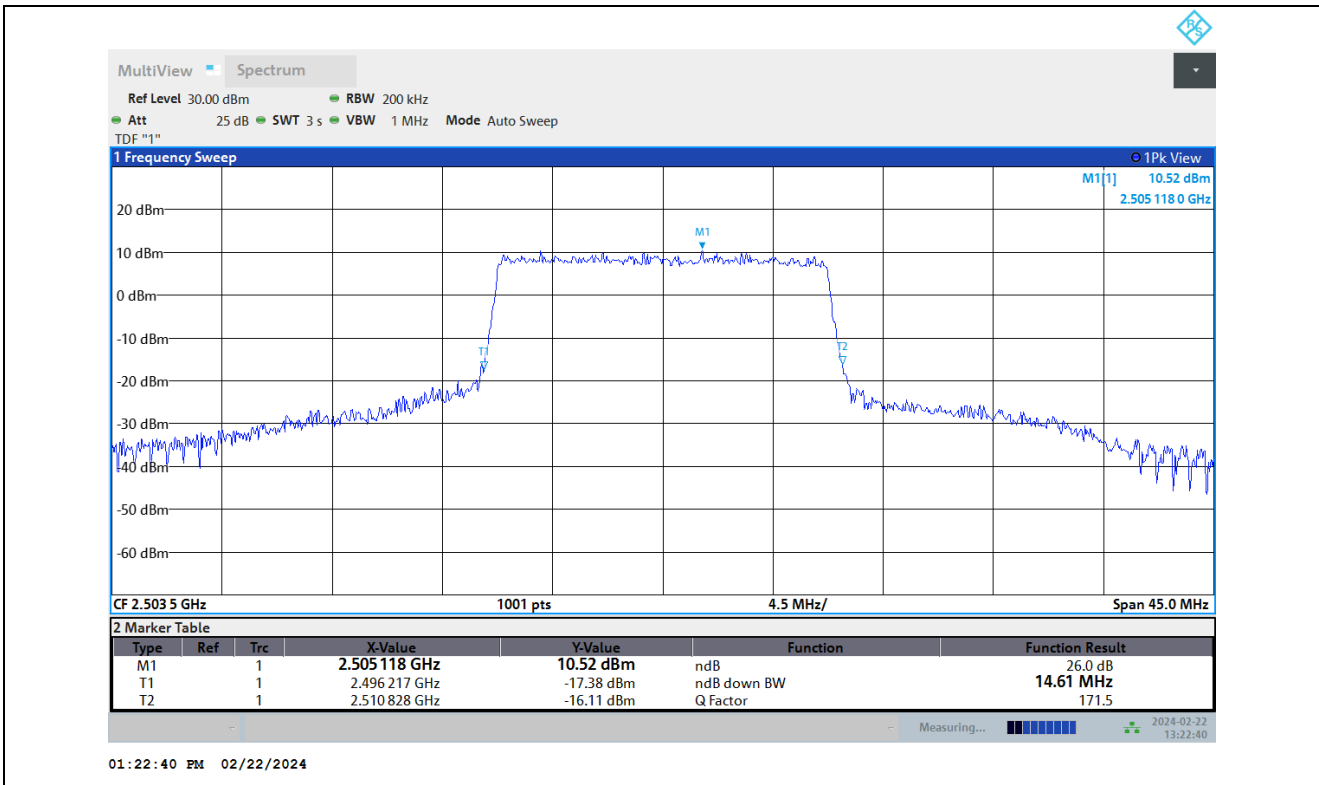
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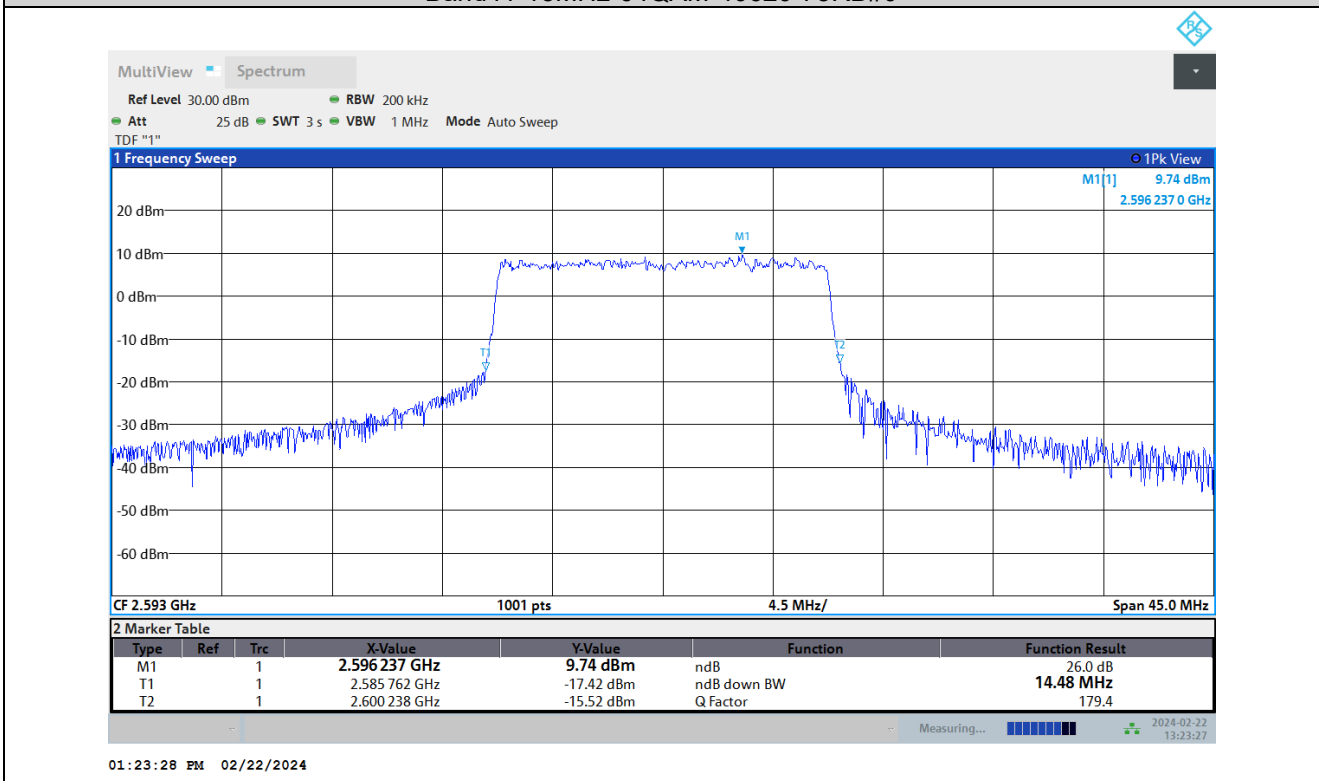
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Test Report No.: PSU-QSU2312200110RF04



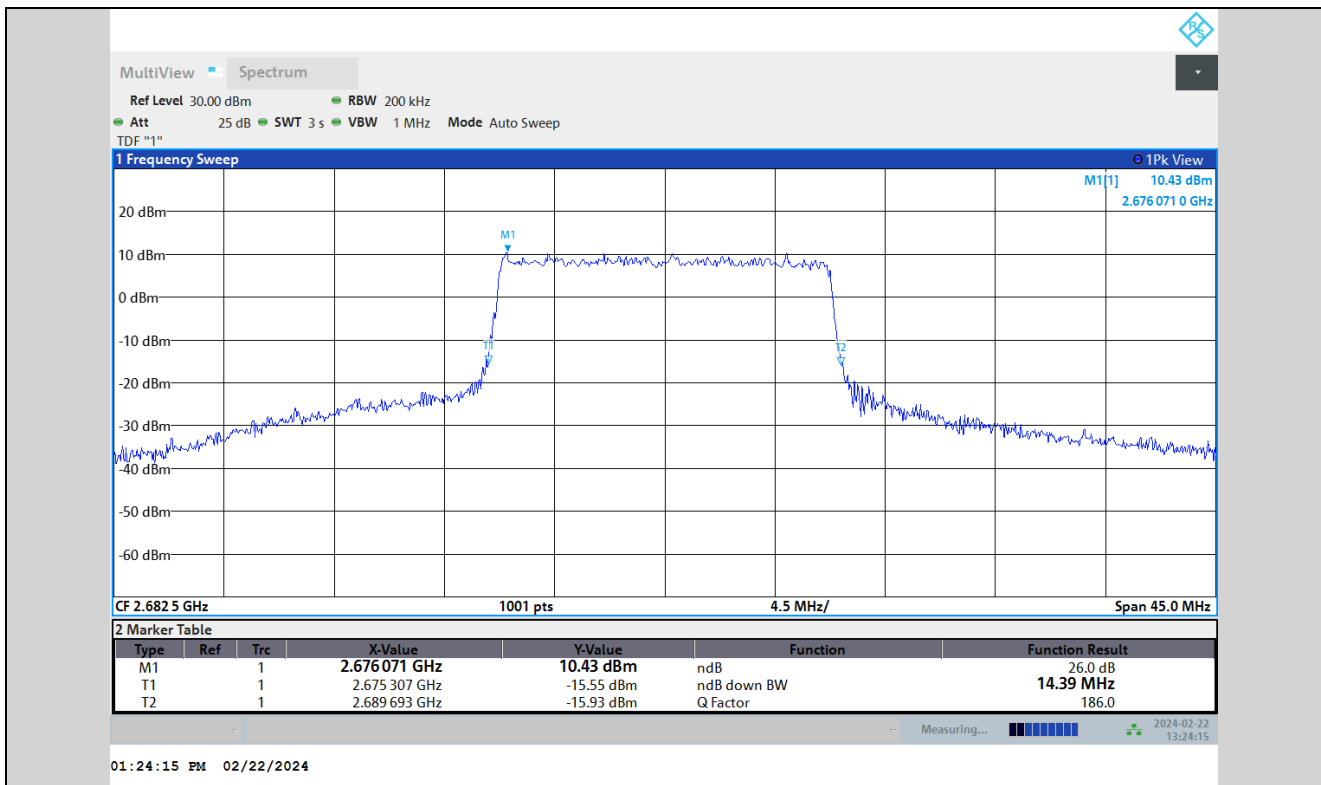
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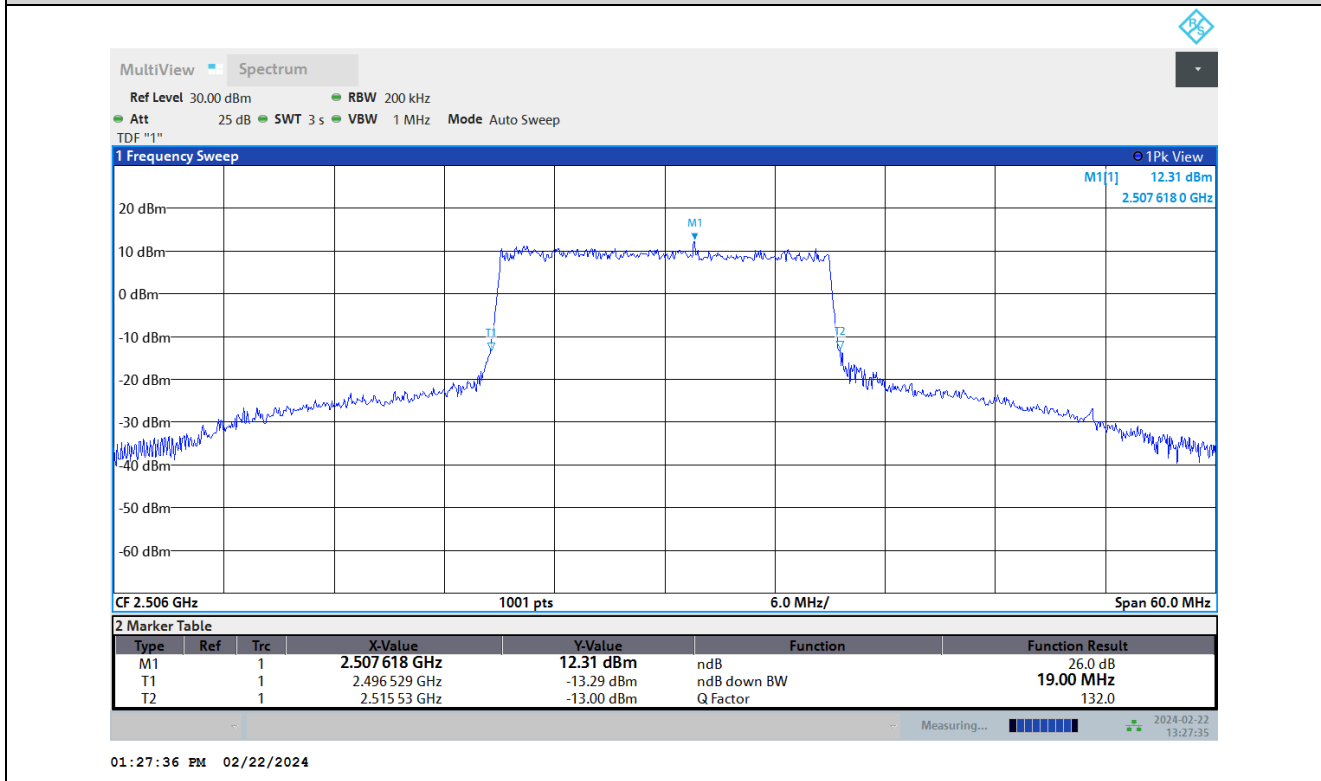
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Test Report No.: PSU-QSU2312200110RF04



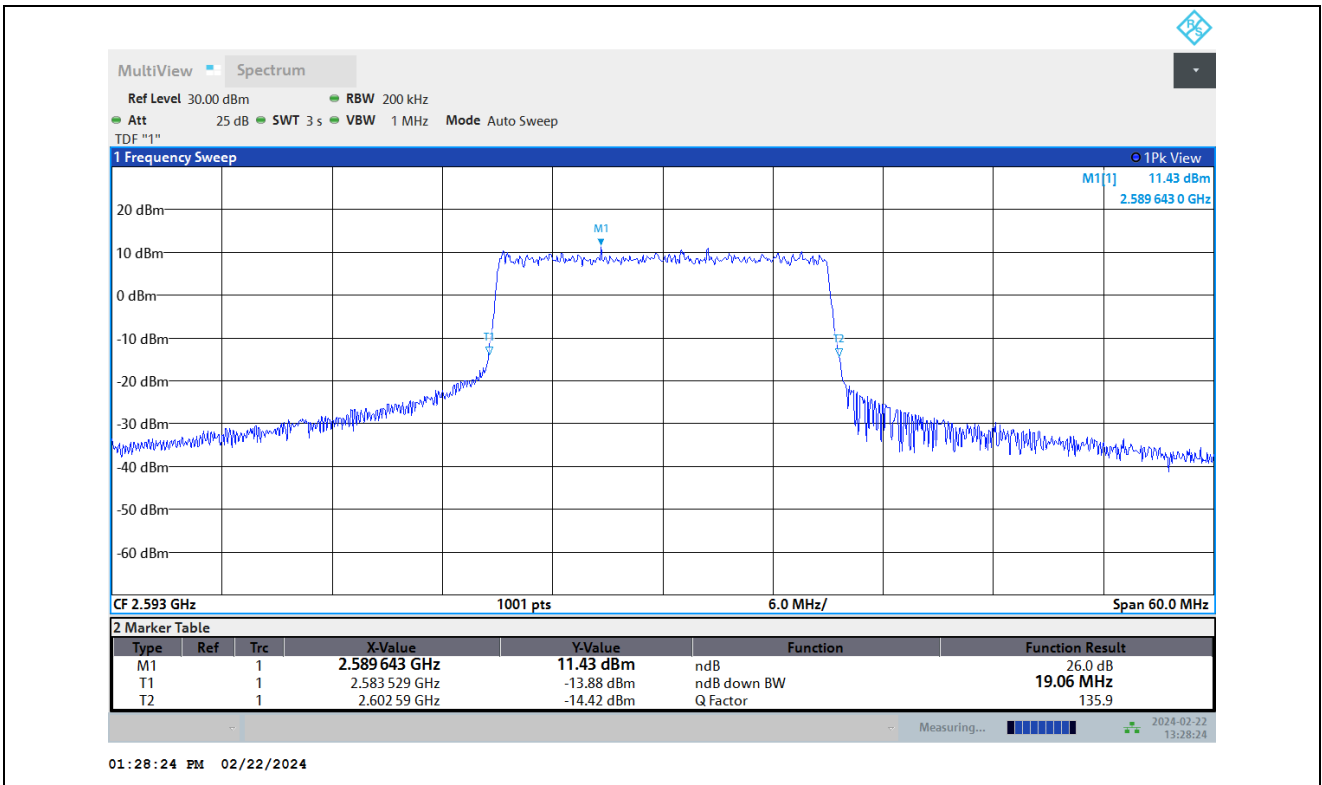
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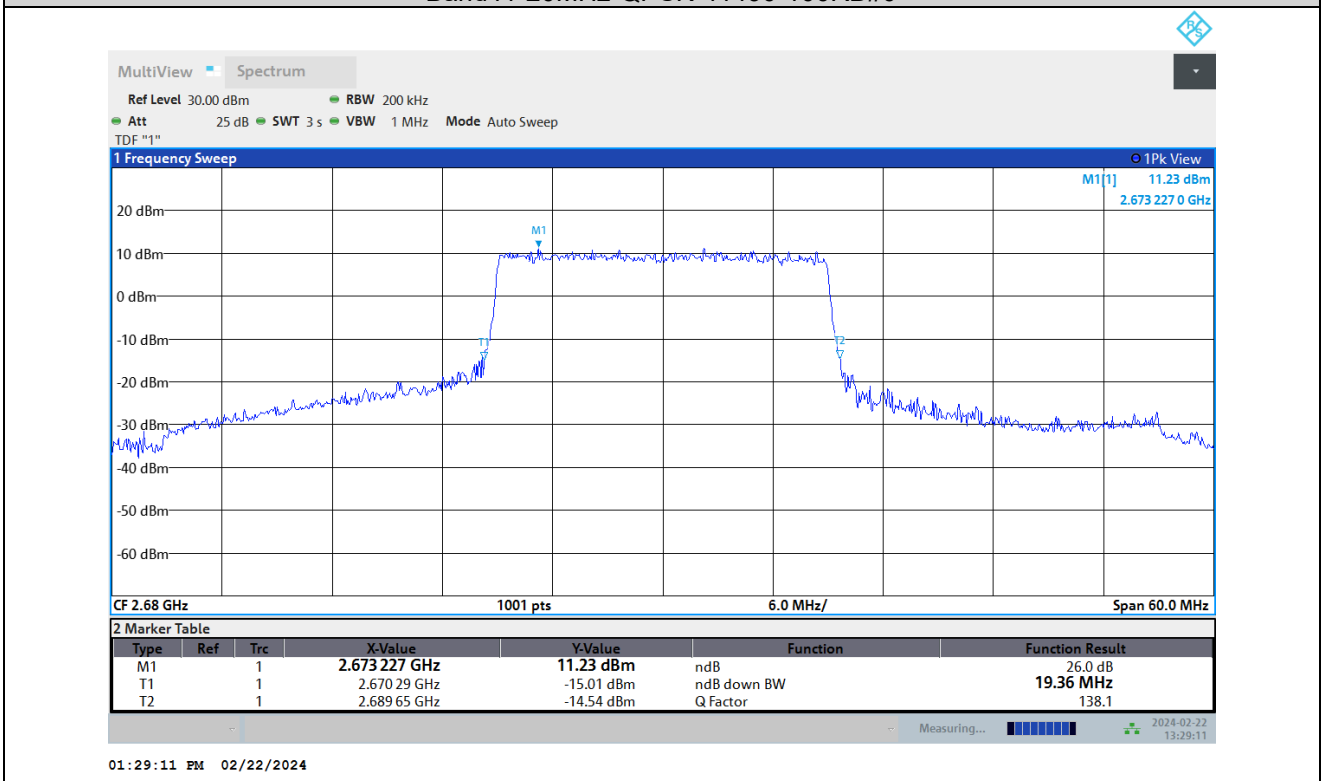
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Test Report No.: PSU-QSU2312200110RF04



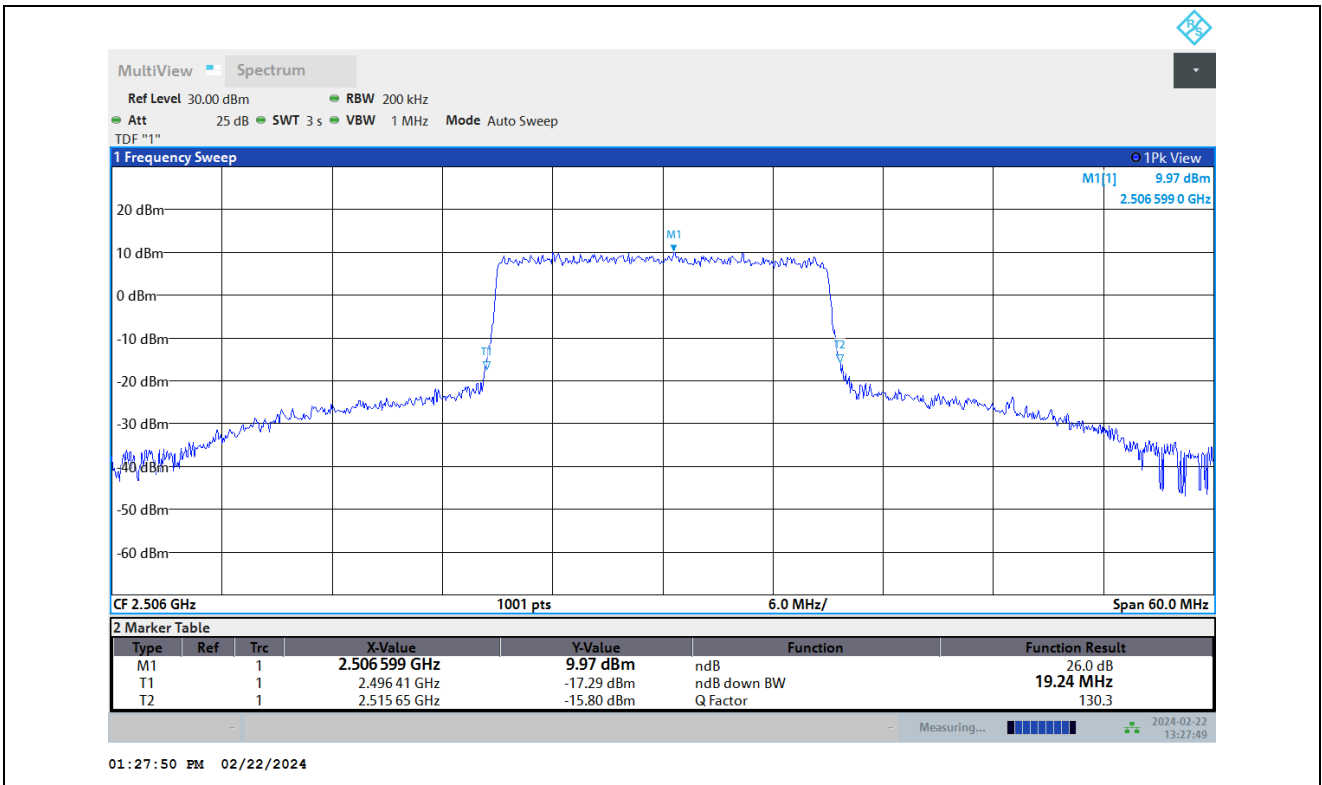
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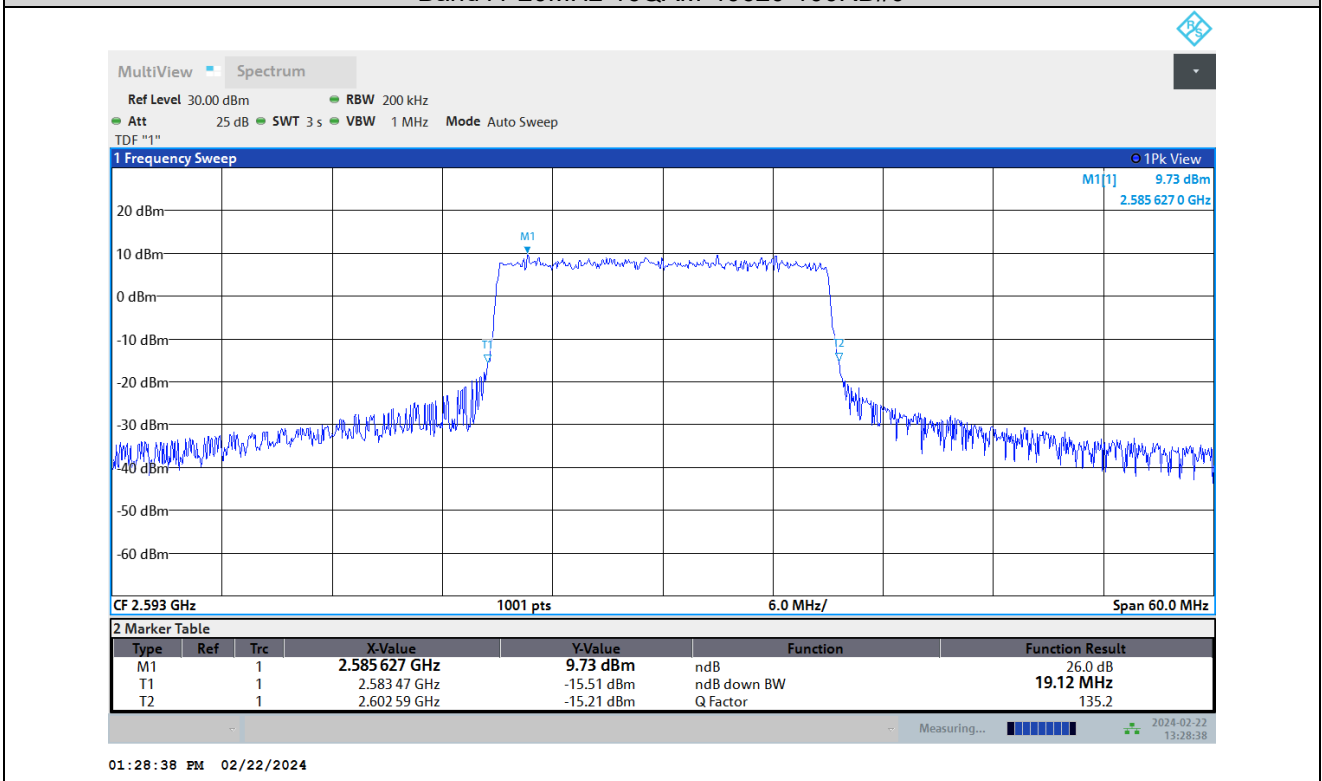
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Test Report No.: PSU-QSU2312200110RF04



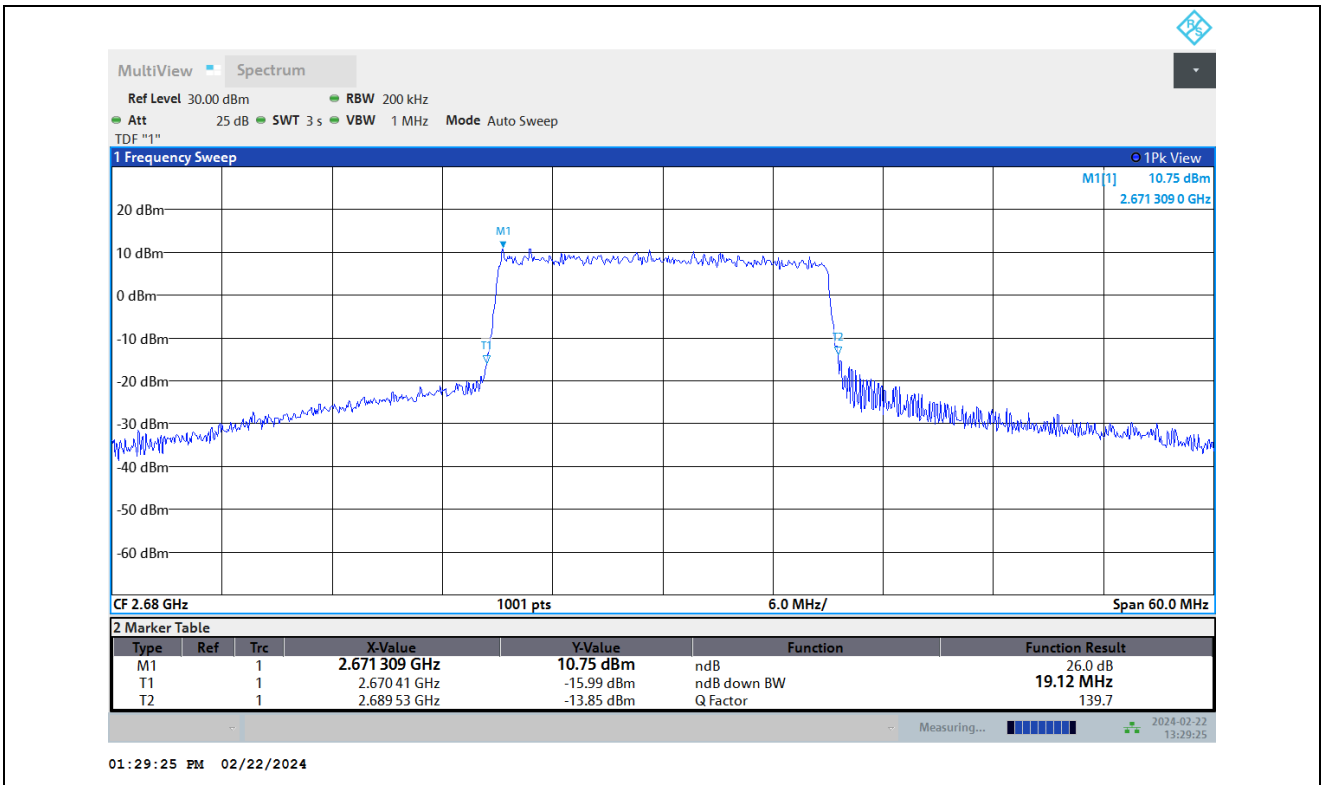
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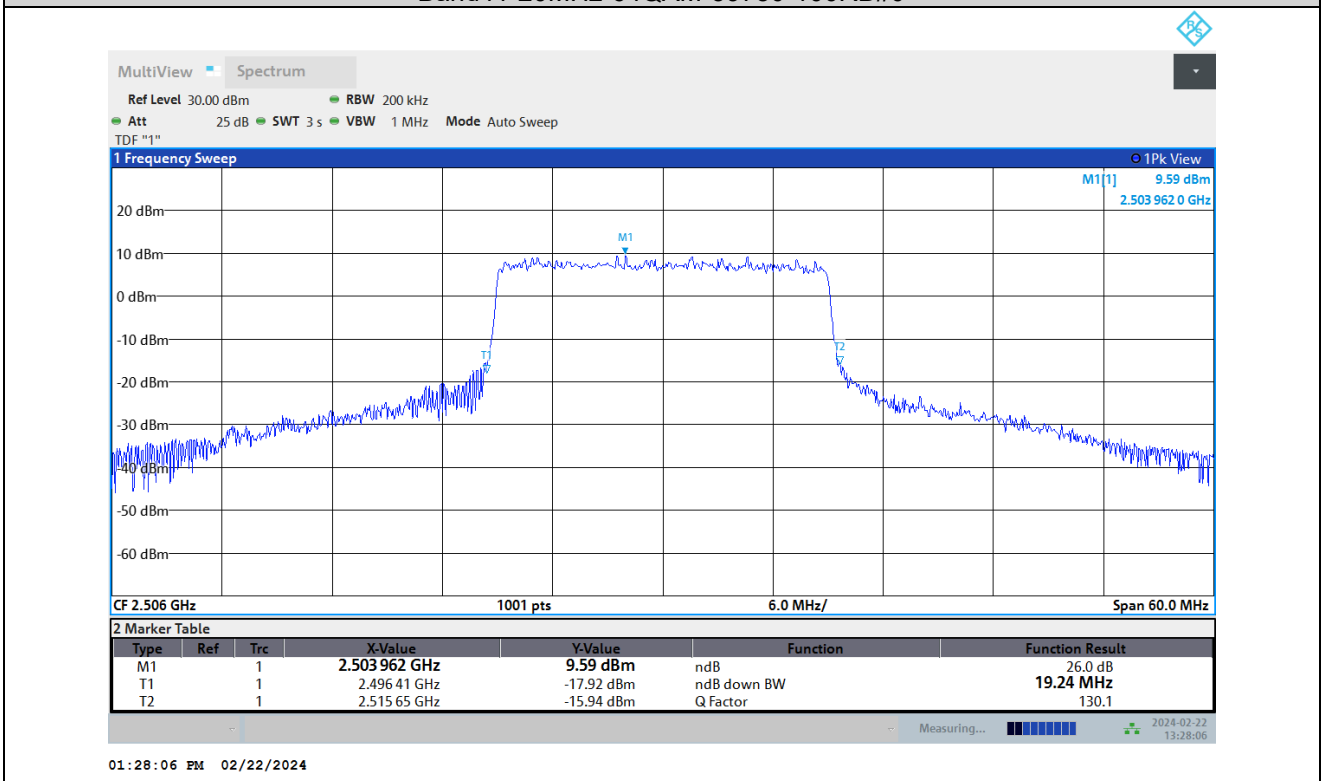
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Test Report No.: PSU-QSU2312200110RF04



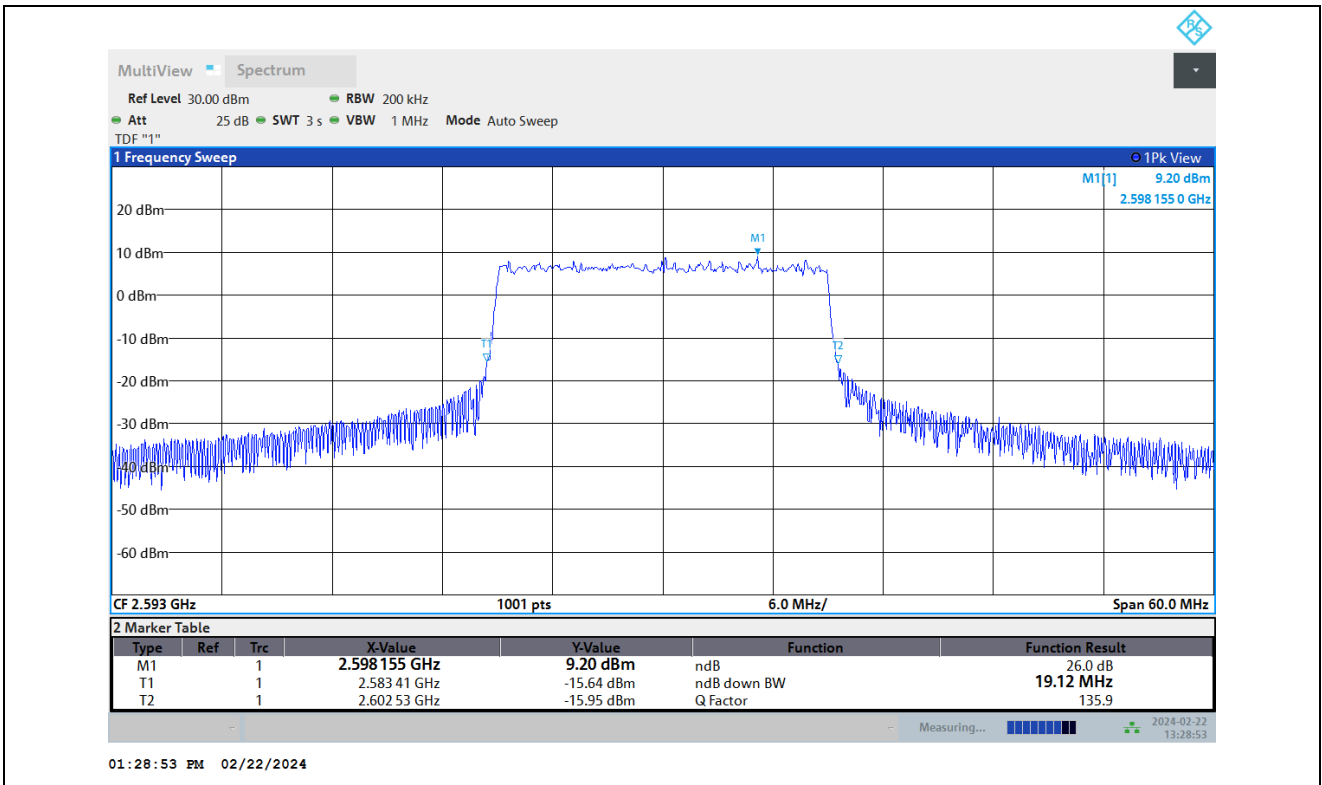
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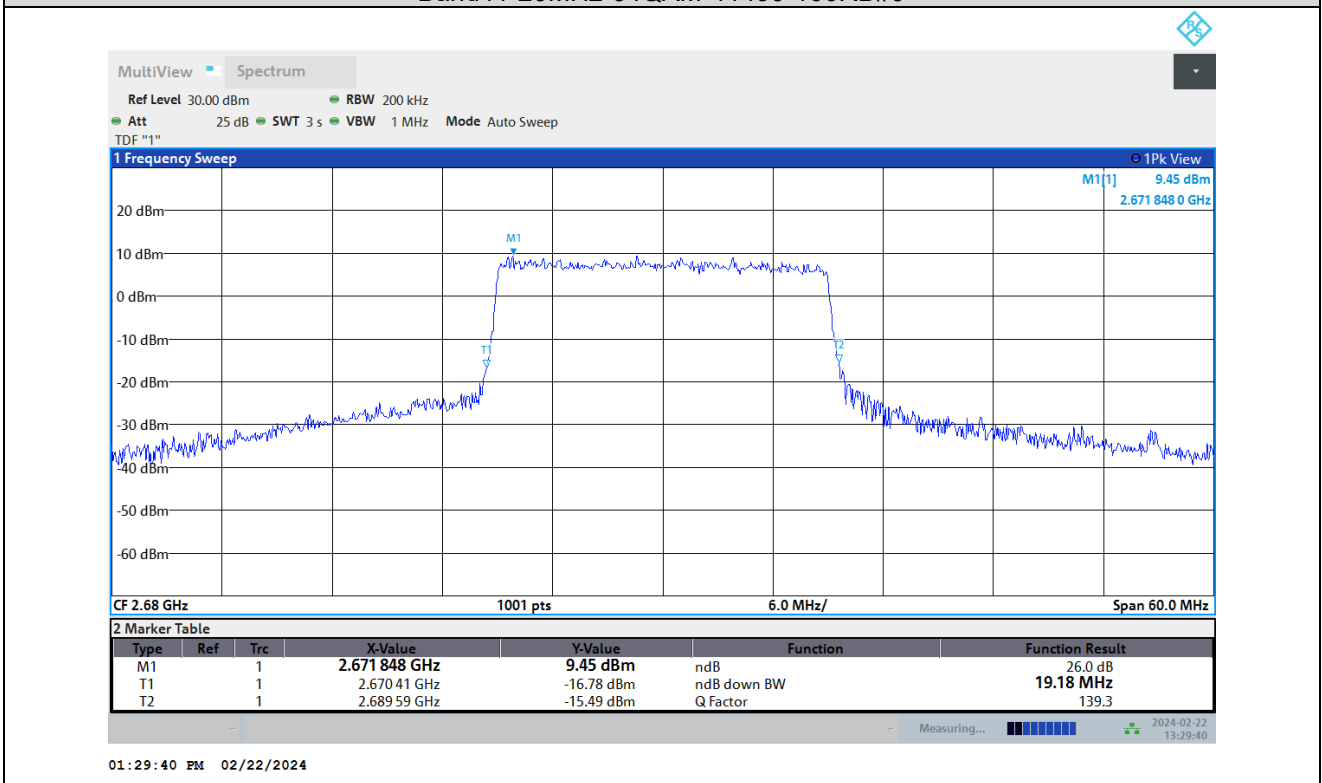
Band41-20MHz-64QAM-40620-100RB#0



Test Report No.: PSU-QSU2312200110RF04



Band41-20MHz-64QAM-41490-100RB#0





BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	See Graph	PASS
Band41	5MHz	QPSK	39675	25RB#0	See Graph	PASS
Band41	5MHz	QPSK	41565	1RB#24	See Graph	PASS
Band41	5MHz	QPSK	41565	25RB#0	See Graph	PASS
Band41	5MHz	16QAM	39675	1RB#0	See Graph	PASS
Band41	5MHz	16QAM	39675	25RB#0	See Graph	PASS
Band41	5MHz	16QAM	41565	1RB#24	See Graph	PASS
Band41	5MHz	16QAM	41565	25RB#0	See Graph	PASS
Band41	5MHz	64QAM	39675	1RB#0	See Graph	PASS
Band41	5MHz	64QAM	39675	25RB#0	See Graph	PASS
Band41	5MHz	64QAM	41565	1RB#24	See Graph	PASS
Band41	5MHz	64QAM	41565	25RB#0	See Graph	PASS
Band41	10MHz	QPSK	39700	1RB#0	See Graph	PASS
Band41	10MHz	QPSK	39700	50RB#0	See Graph	PASS
Band41	10MHz	QPSK	41540	1RB#49	See Graph	PASS
Band41	10MHz	QPSK	41540	50RB#0	See Graph	PASS
Band41	10MHz	16QAM	39700	1RB#0	See Graph	PASS
Band41	10MHz	16QAM	39700	50RB#0	See Graph	PASS
Band41	10MHz	16QAM	41540	1RB#49	See Graph	PASS
Band41	10MHz	16QAM	41540	50RB#0	See Graph	PASS
Band41	10MHz	64QAM	39700	1RB#0	See Graph	PASS
Band41	10MHz	64QAM	39700	50RB#0	See Graph	PASS
Band41	10MHz	64QAM	41540	1RB#49	See Graph	PASS
Band41	10MHz	64QAM	41540	50RB#0	See Graph	PASS
Band41	15MHz	QPSK	39725	1RB#0	See Graph	PASS
Band41	15MHz	QPSK	39725	75RB#0	See Graph	PASS
Band41	15MHz	QPSK	41515	1RB#74	See Graph	PASS
Band41	15MHz	QPSK	41515	75RB#0	See Graph	PASS
Band41	15MHz	16QAM	39725	1RB#0	See Graph	PASS
Band41	15MHz	16QAM	39725	75RB#0	See Graph	PASS
Band41	15MHz	16QAM	41515	1RB#74	See Graph	PASS
Band41	15MHz	16QAM	41515	75RB#0	See Graph	PASS
Band41	15MHz	64QAM	39725	1RB#0	See Graph	PASS
Band41	15MHz	64QAM	39725	75RB#0	See Graph	PASS
Band41	15MHz	64QAM	41515	1RB#74	See Graph	PASS
Band41	15MHz	64QAM	41515	75RB#0	See Graph	PASS
Band41	20MHz	QPSK	39750	1RB#0	See Graph	PASS
Band41	20MHz	QPSK	39750	100RB#0	See Graph	PASS
Band41	20MHz	QPSK	41490	1RB#99	See Graph	PASS
Band41	20MHz	QPSK	41490	100RB#0	See Graph	PASS
Band41	20MHz	16QAM	39750	1RB#0	See Graph	PASS
Band41	20MHz	16QAM	39750	100RB#0	See Graph	PASS
Band41	20MHz	16QAM	41490	1RB#99	See Graph	PASS
Band41	20MHz	16QAM	41490	100RB#0	See Graph	PASS
Band41	20MHz	64QAM	39750	1RB#0	See Graph	PASS

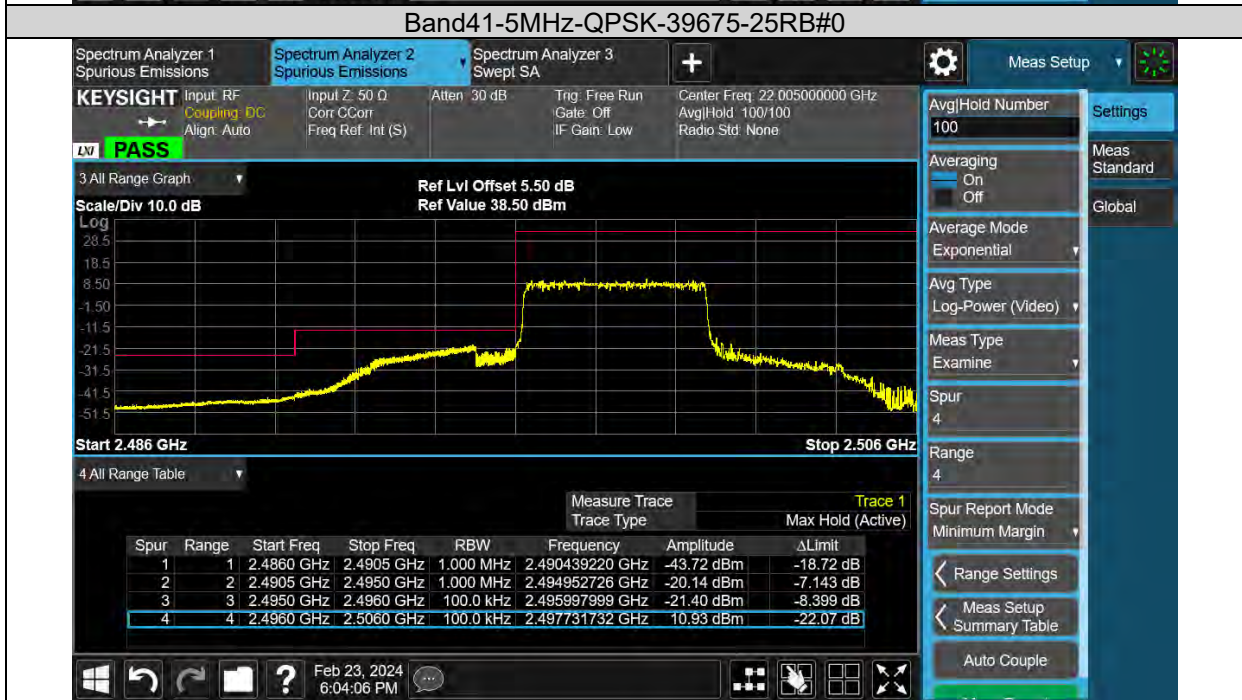
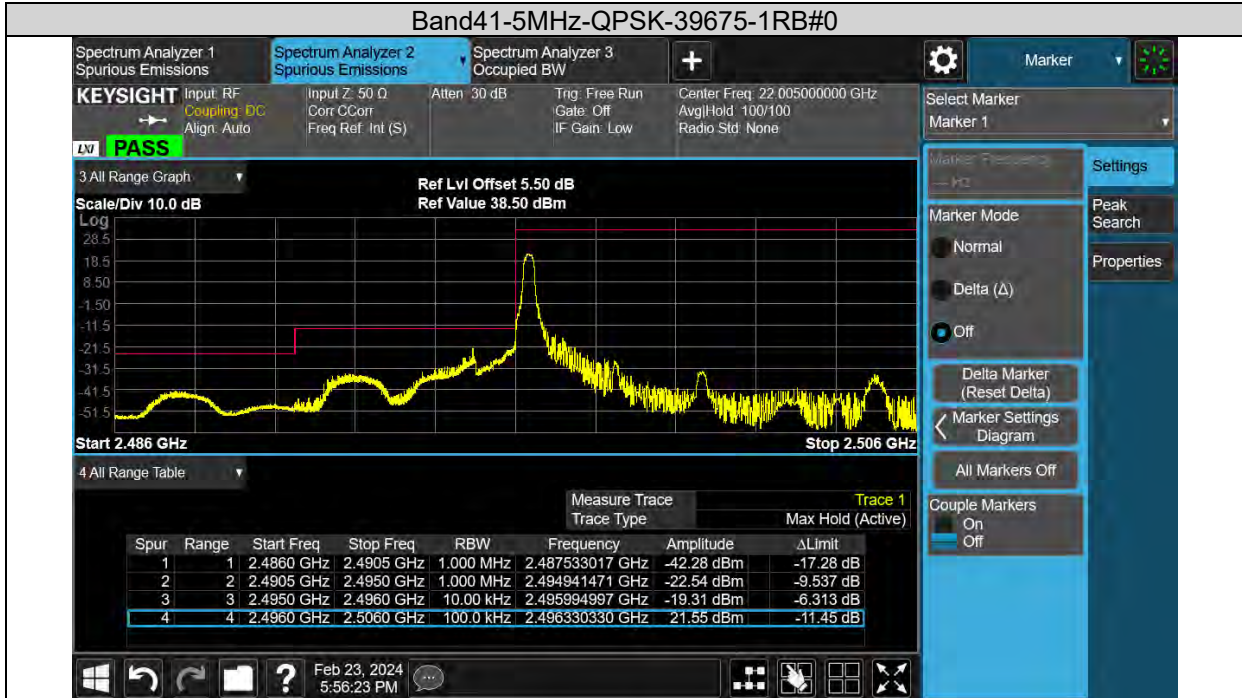


Test Report No.: PSU-QSU2312200110RF04

Band41	20MHz	64QAM	39750	100RB#0	See Graph	PASS
Band41	20MHz	64QAM	41490	1RB#99	See Graph	PASS
Band41	20MHz	64QAM	41490	100RB#0	See Graph	PASS



Test Graphs

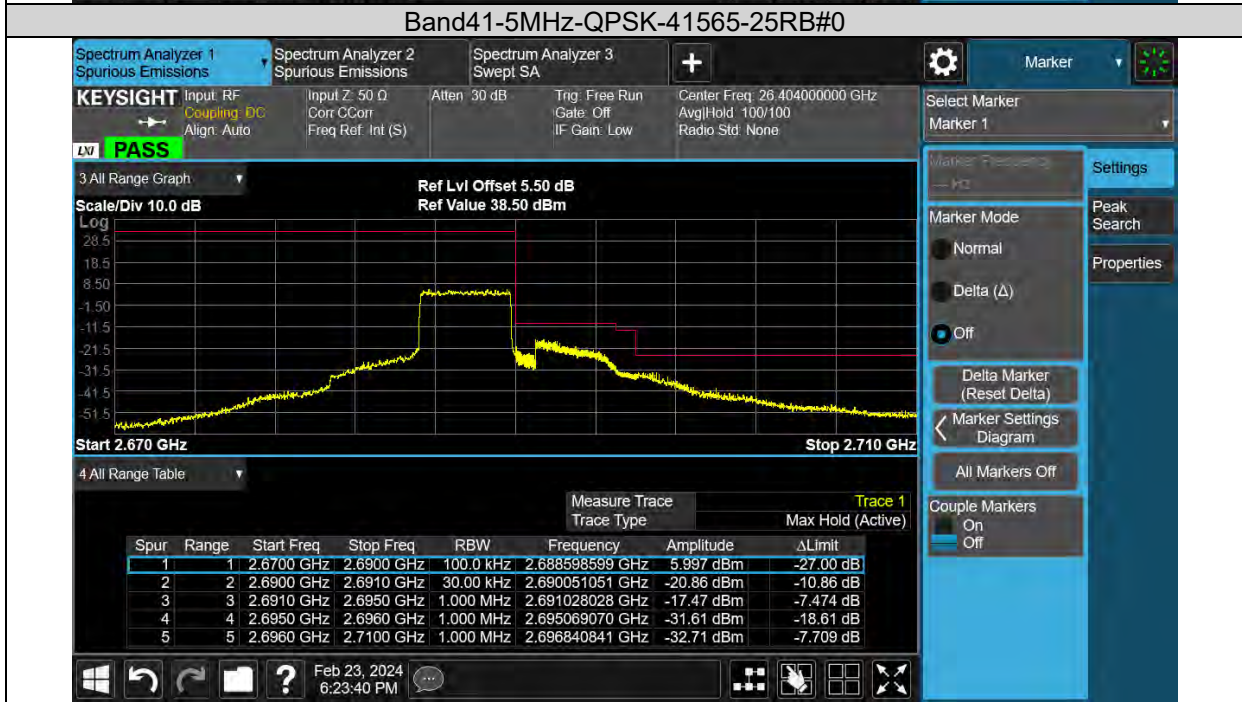
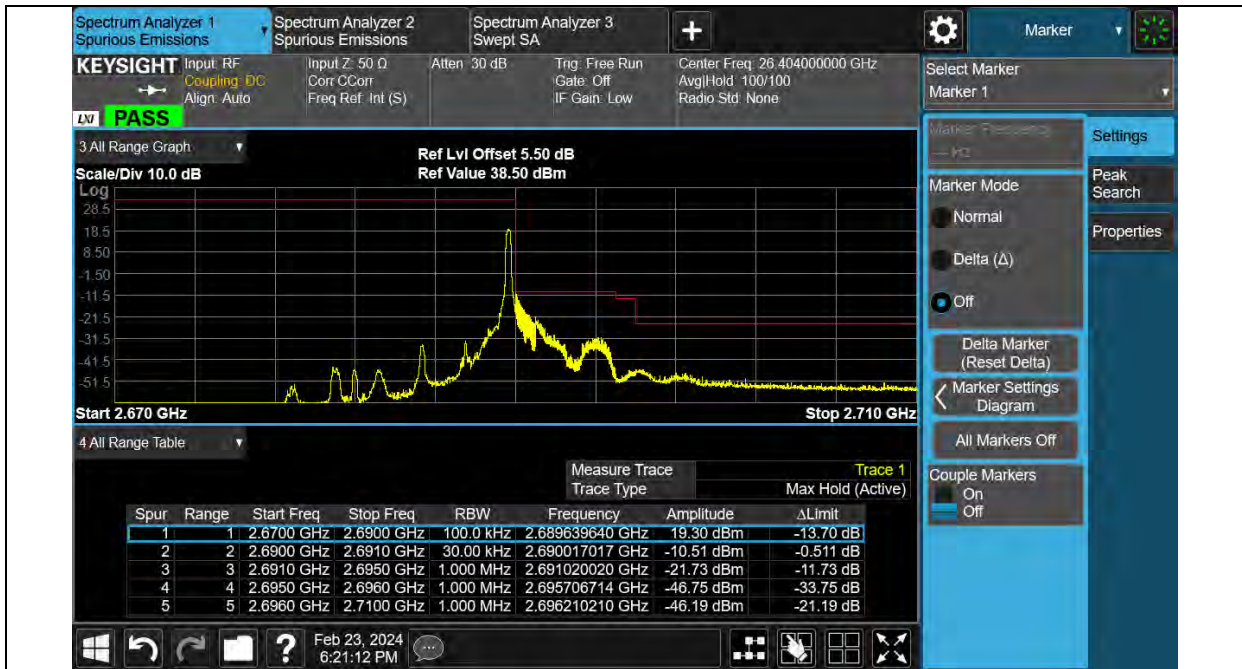


Band41-5MHz-QPSK-41565-1RB#24



BUREAU VERITAS

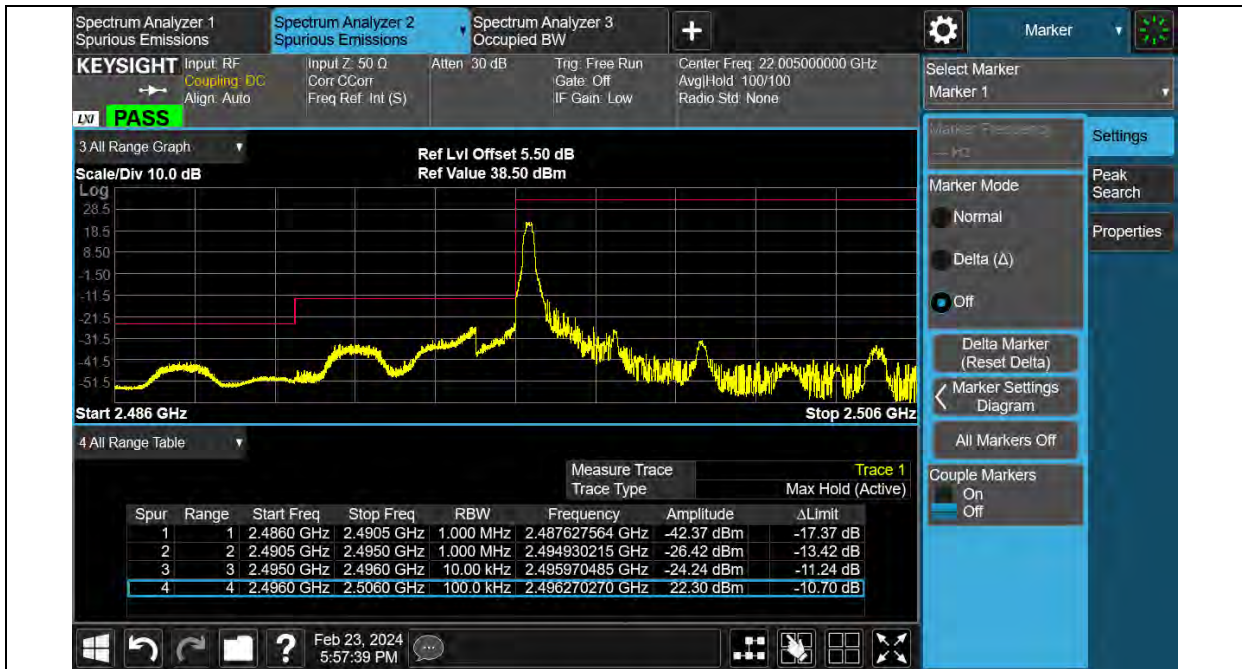
Test Report No.: PSU-QSU2312200110RF04



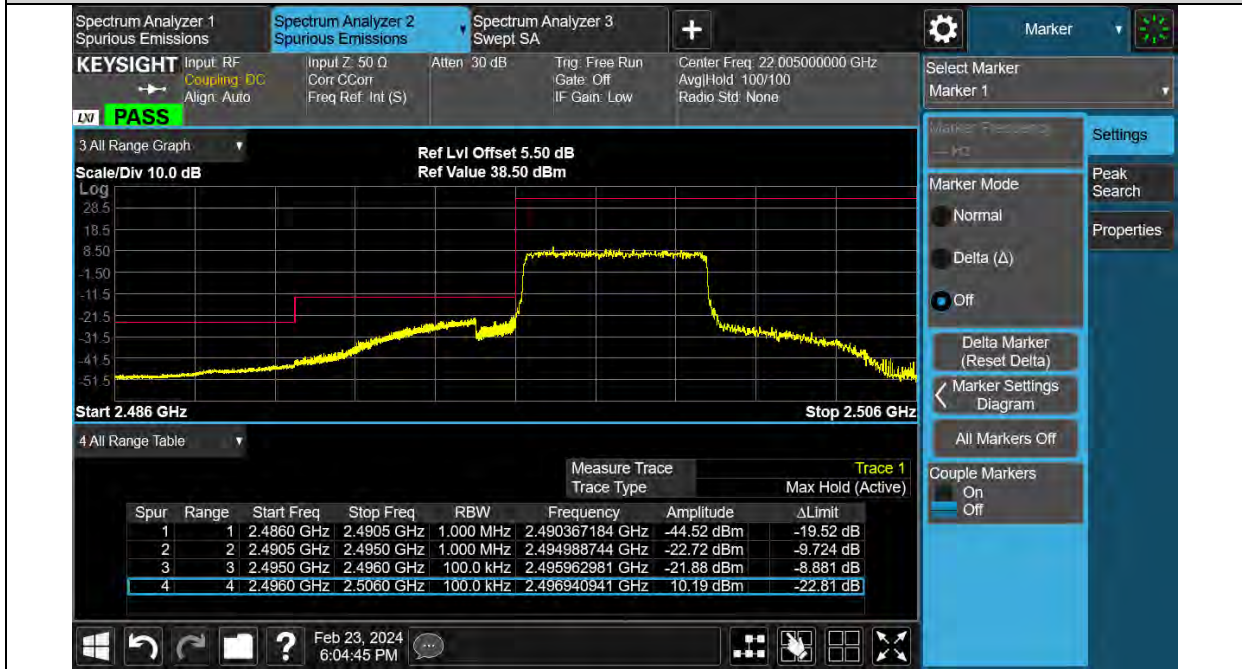


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF04



Band41-5MHz-16QAM-39675-25RB#0

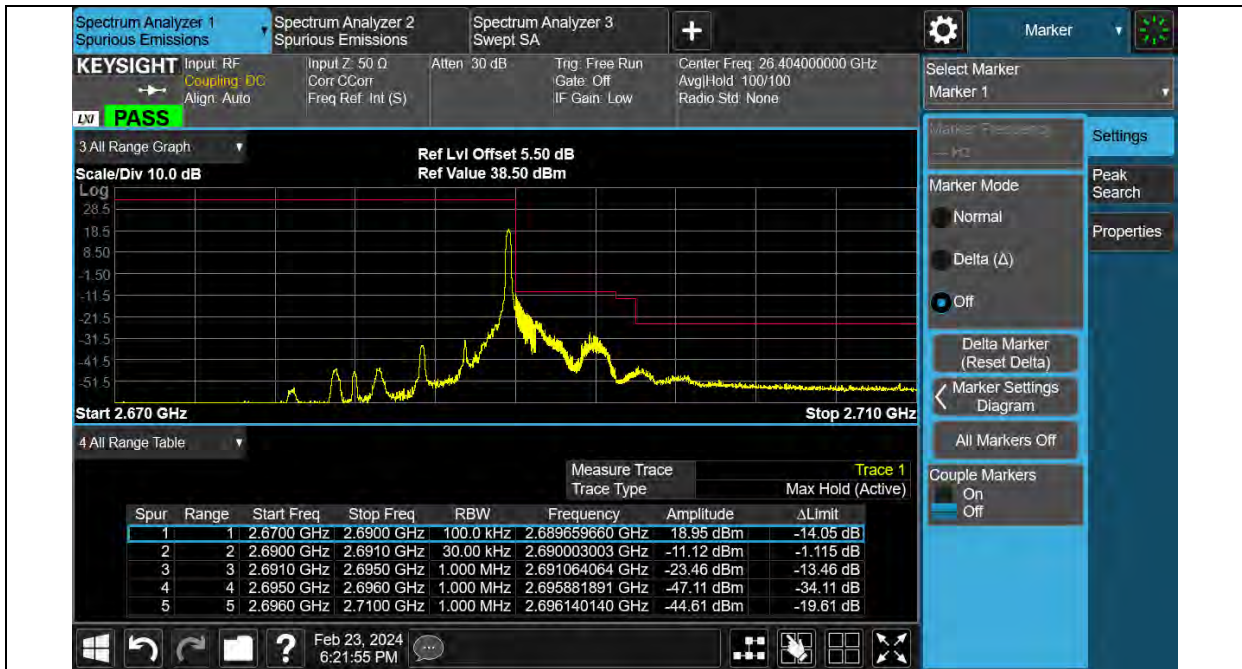


Band41-5MHz-16QAM-41565-1RB#24



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF04



Band41-5MHz-16QAM-41565-25RB#0

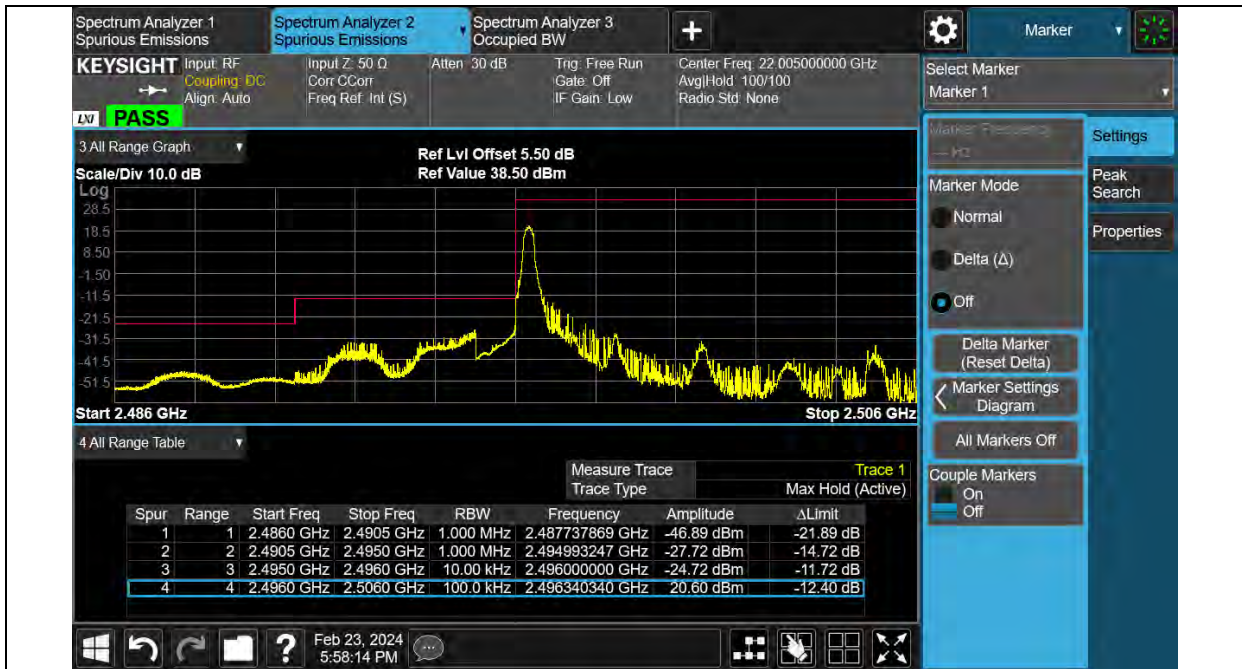


Band41-5MHz-64QAM-39700-1RB#0

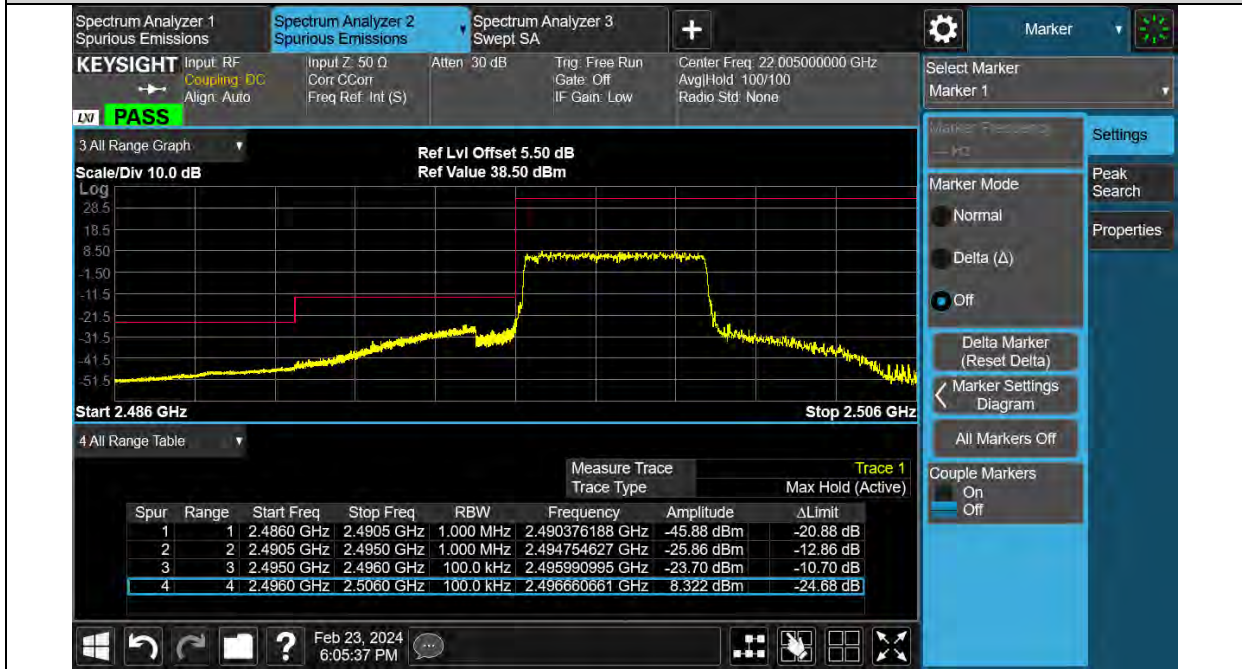


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF04



Band41-5MHz-64QAM-39700-25RB#0

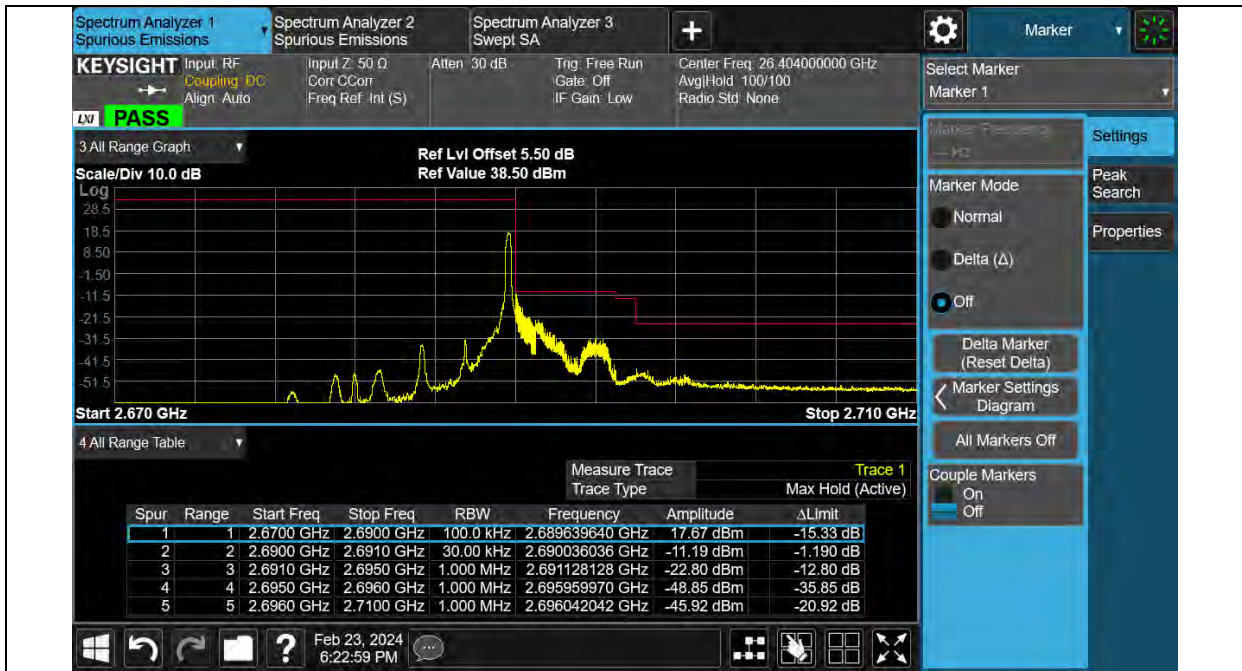


Band41-5MHz-64QAM-41540-1RB#24

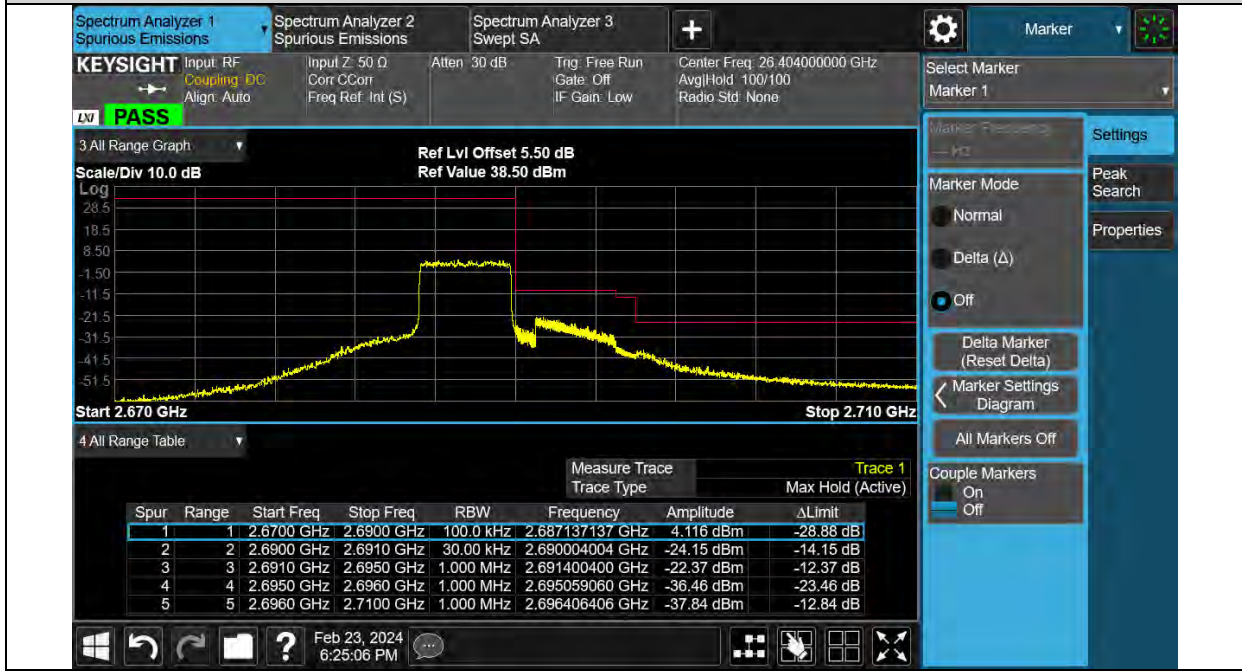


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF04



Band41-5MHz-64QAM-41540-25RB#0

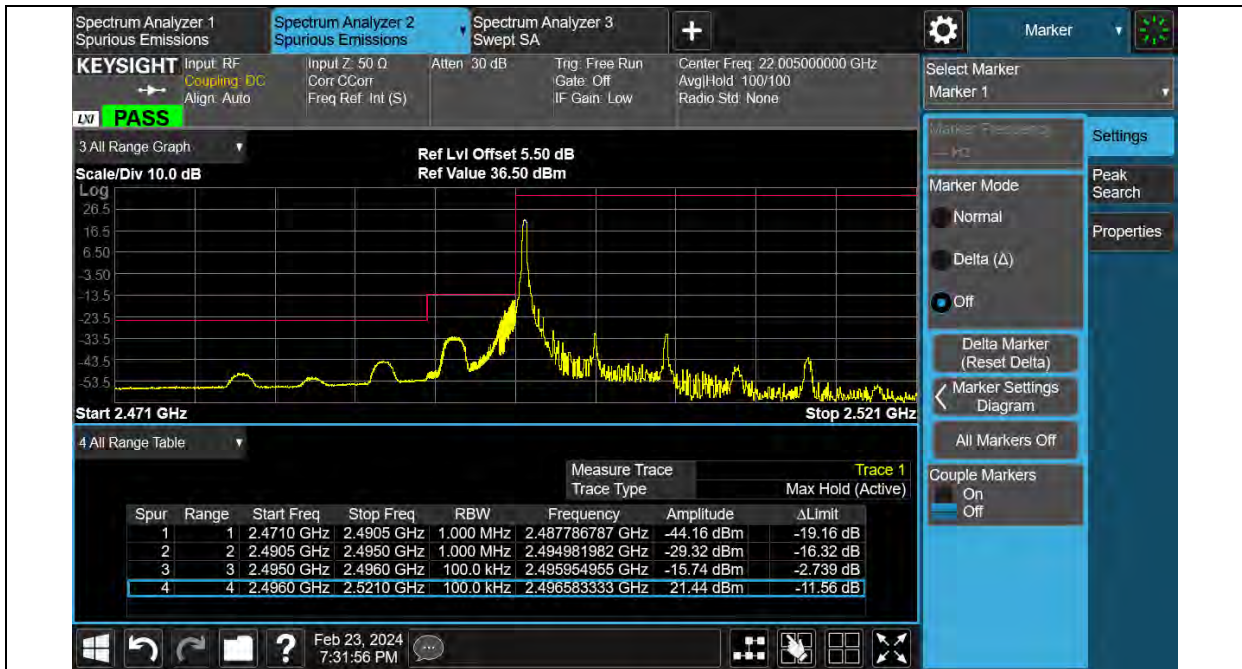


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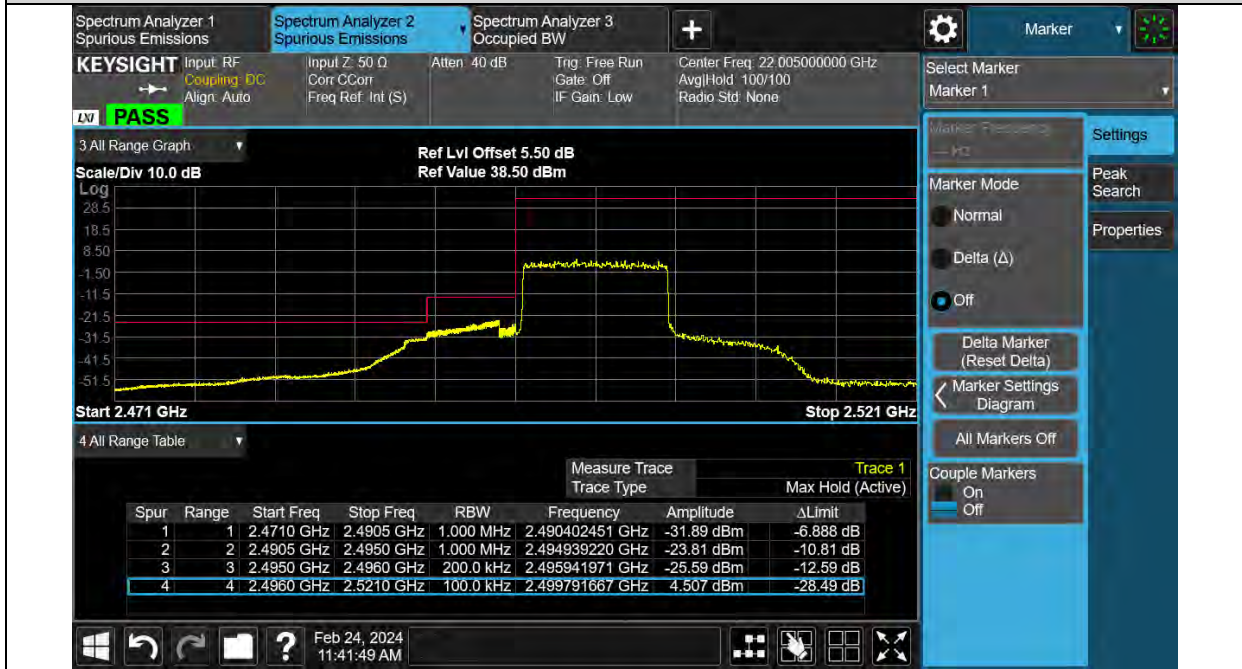


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF04



Band41-10MHz-QPSK-39700-50RB#0

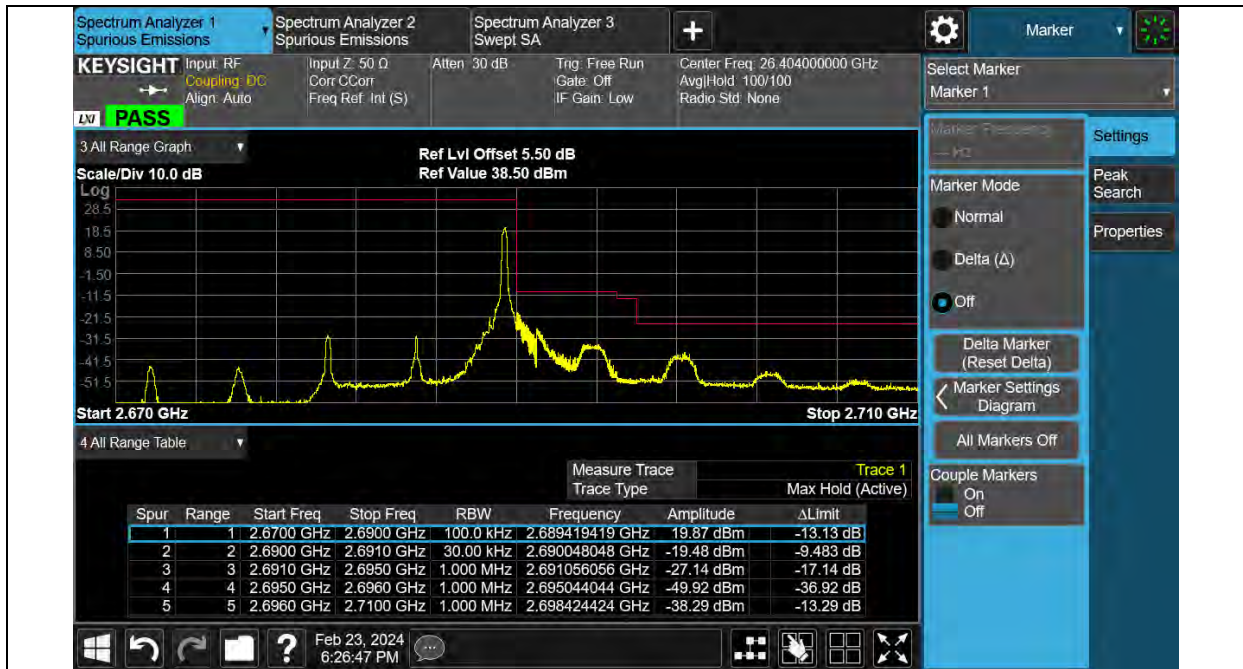


Band41-10MHz-QPSK-41540-1RB#49

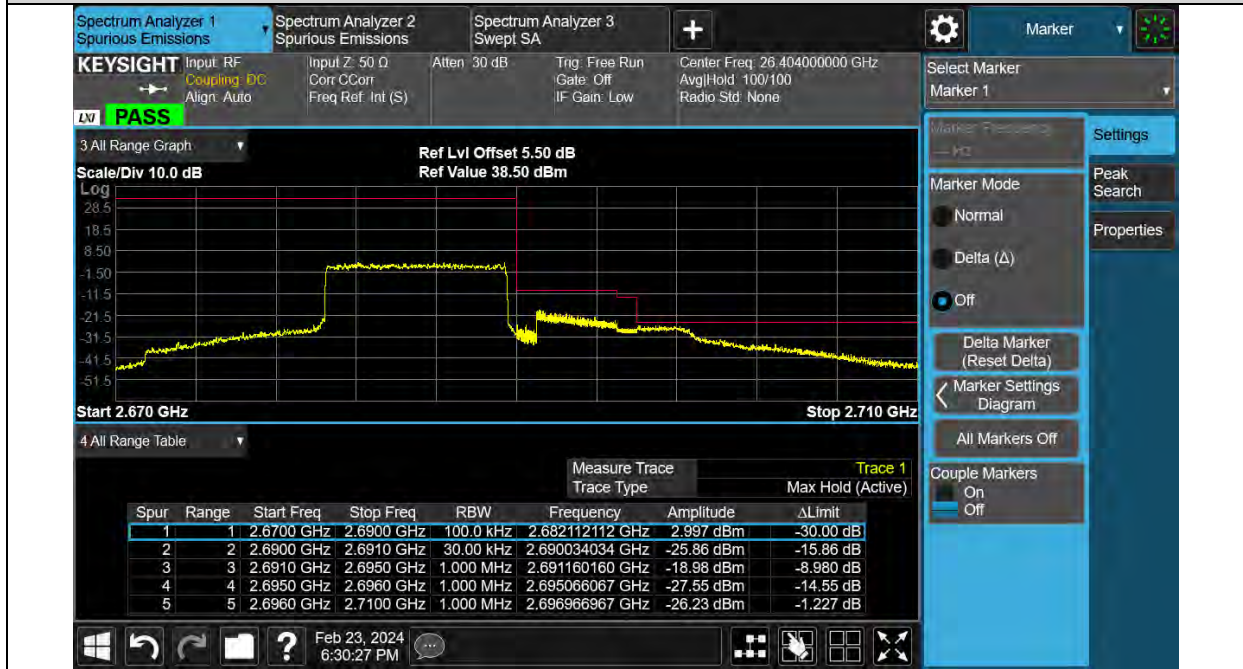


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF04



Band41-10MHz-QPSK-41540-50RB#0



Band41-10MHz-16QAM-39700-1RB#0