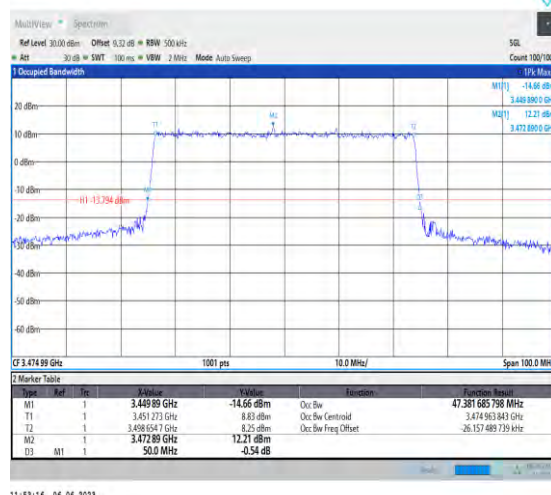
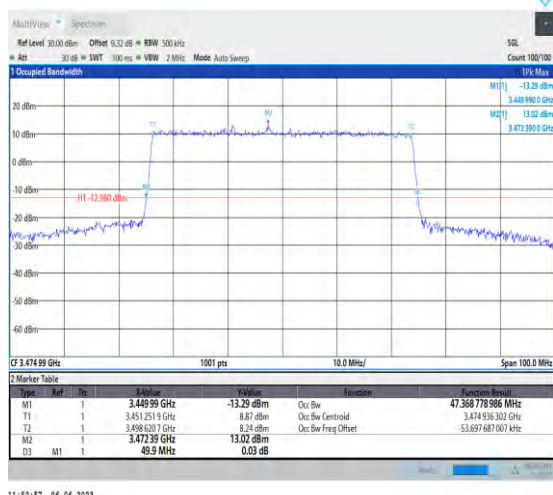


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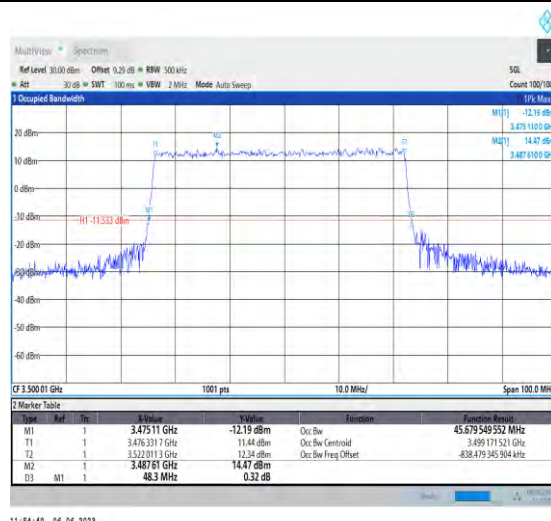
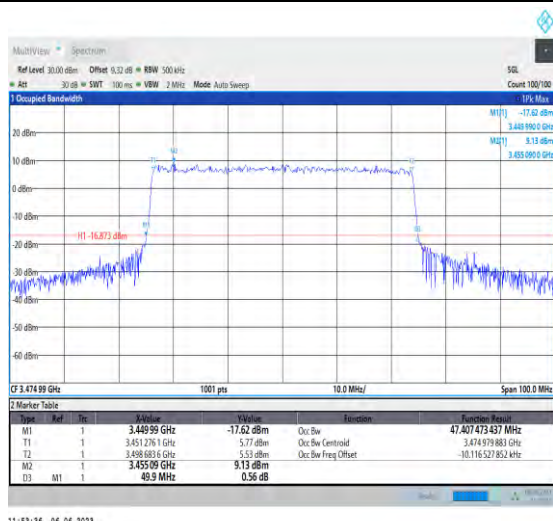
Rev.: 01

Page: 75 of 160



1-N78-3450-3550-PC3-30-50-L-7-CP-16QAM-Outer_Full-133@0-Ant1-47.369-49.900-≤50-PASS

1-N78-3450-3550-PC3-30-50-L-8-CP-64QAM-Outer_Full-133@0-Ant1-47.382-50.000-≤50-PASS



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1-N78-3450-3550-PC3-30-50-M-1-DFT-QPSK-Outer_Full-128@0-Ant1-45.68-48.300-≤50-PASS



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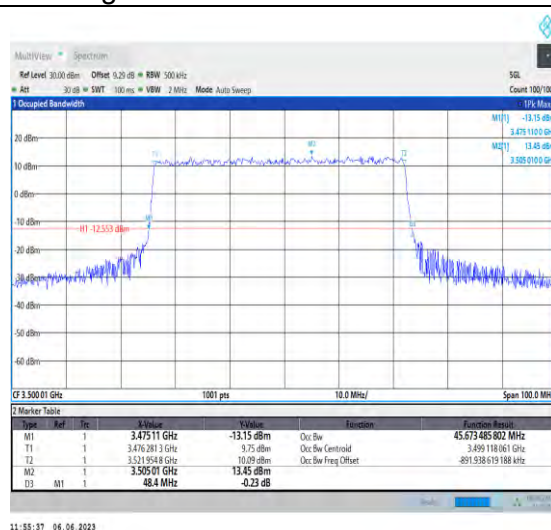
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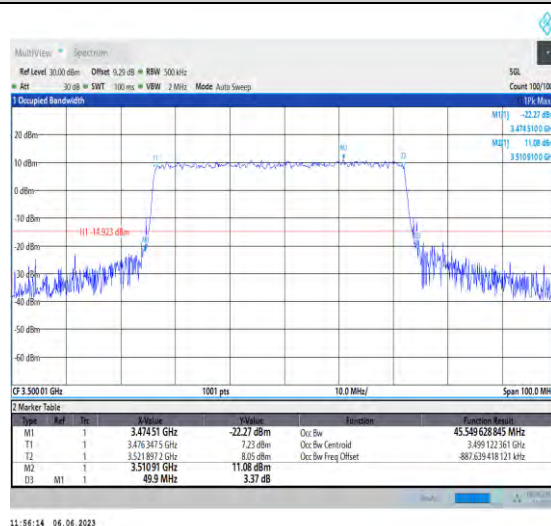
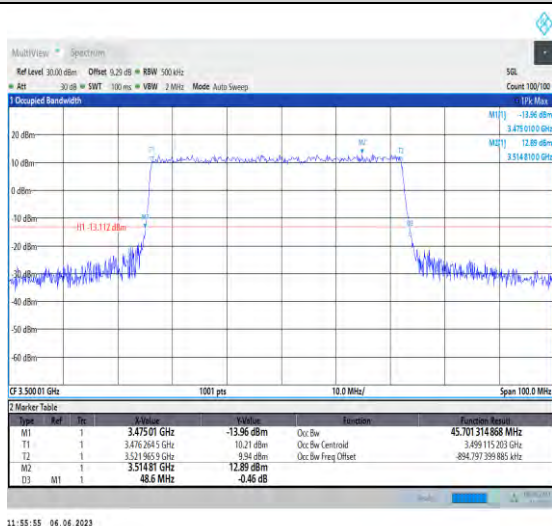
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Page: 76 of 160



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1-N78-3450-3550-PC3-30-50-M-5-DFT-256QAM-Out_Full-128@0-Ant1-45.55-49.900-≤50-PASS



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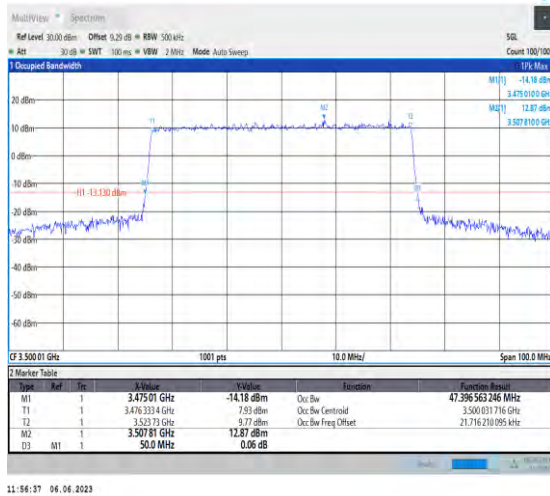
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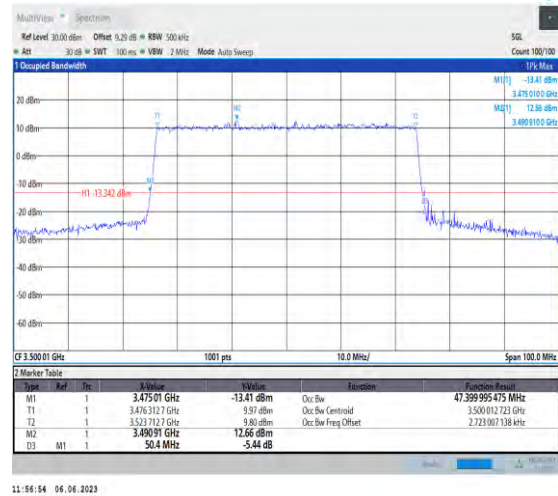
Rev.: 01

Page: 77 of 160



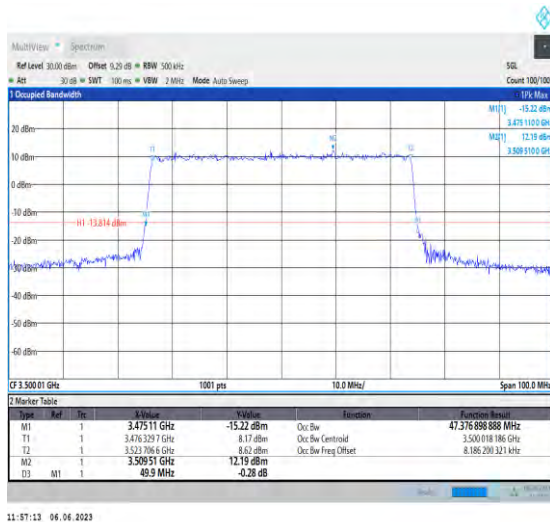
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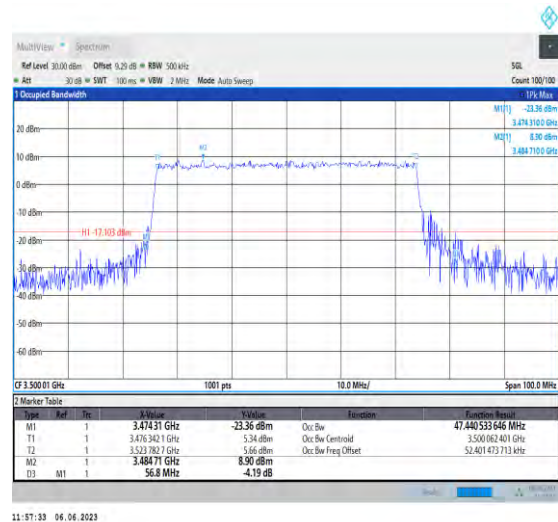
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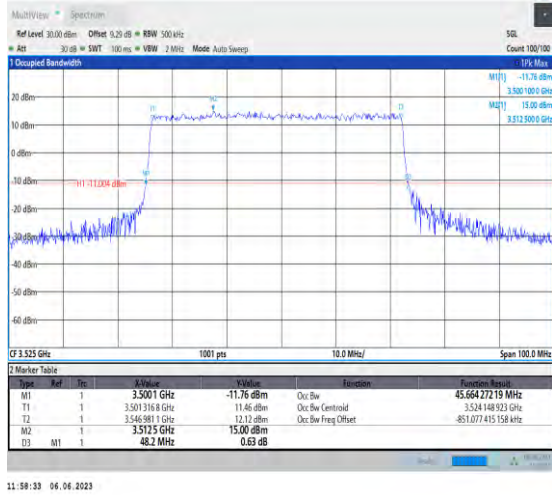
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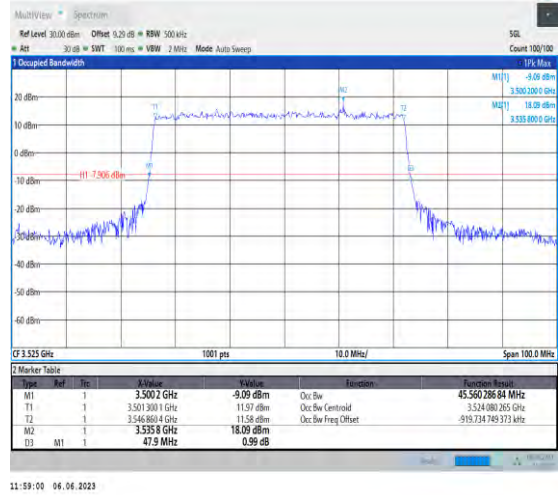
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Page: 78 of 160



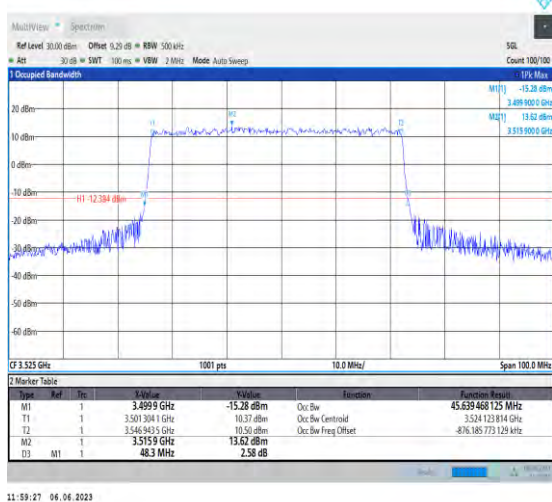
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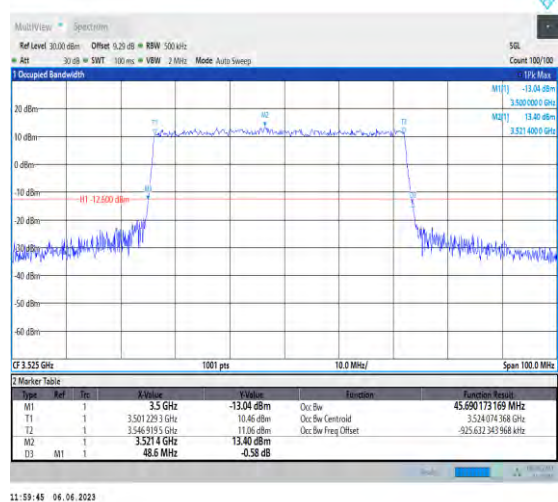
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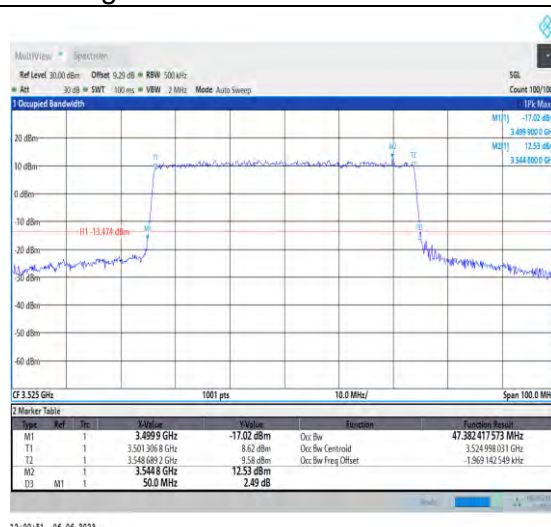
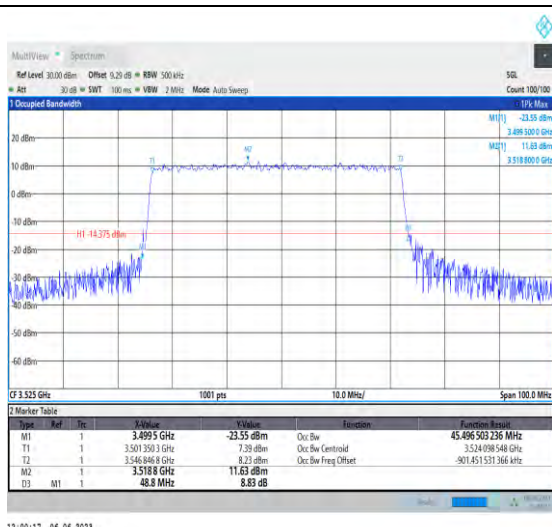
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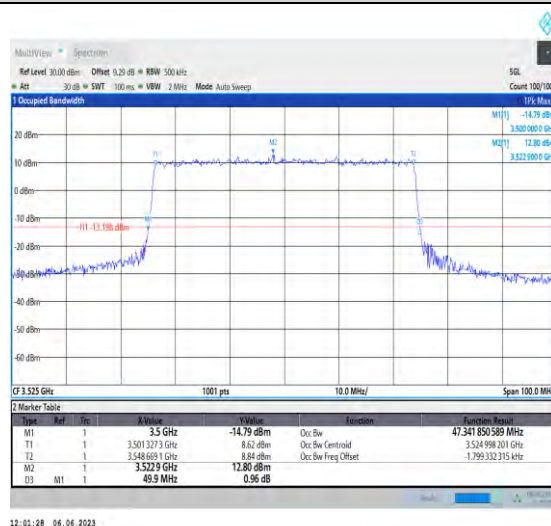
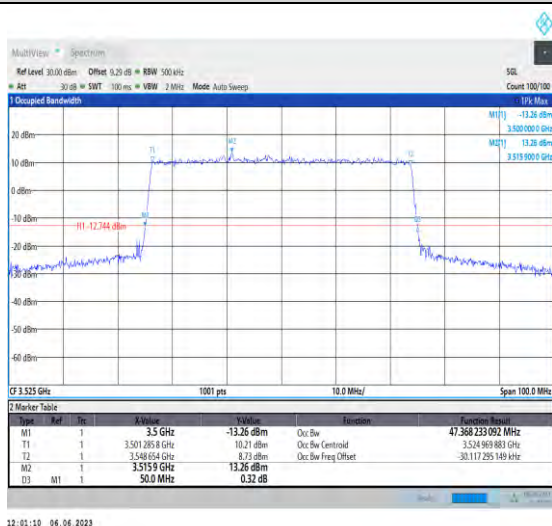
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Page: 79 of 160



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1-N78-3450-3550-PC3-30-50-H-8-CP-64QAM-Outer_Full-133@0-Ant1-47.342-49.900-≤50-PASS



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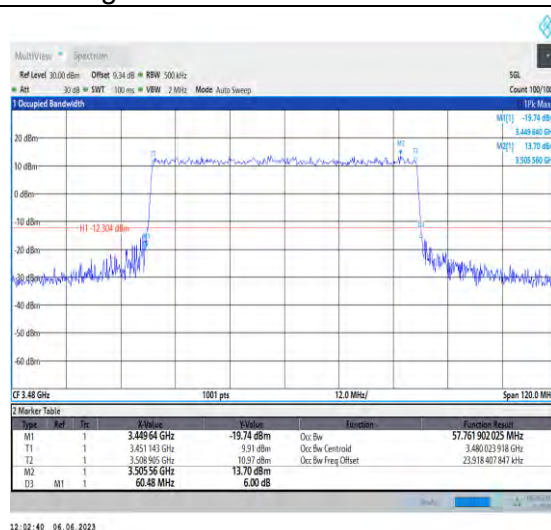
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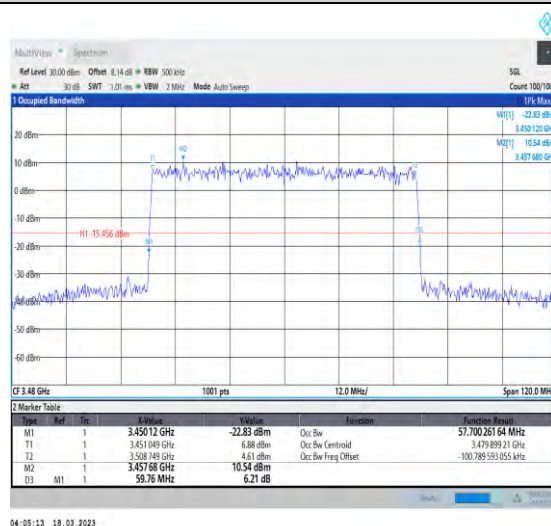
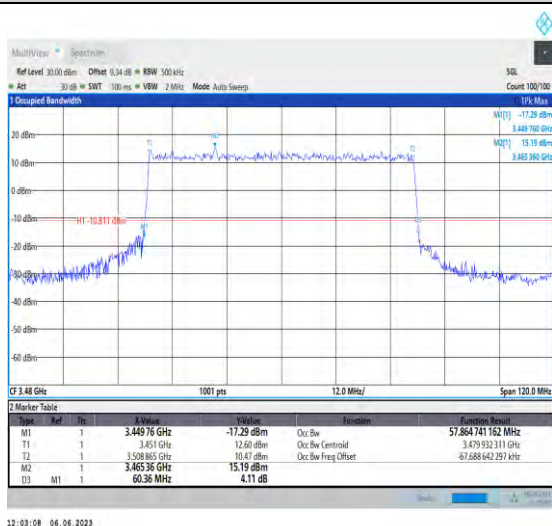
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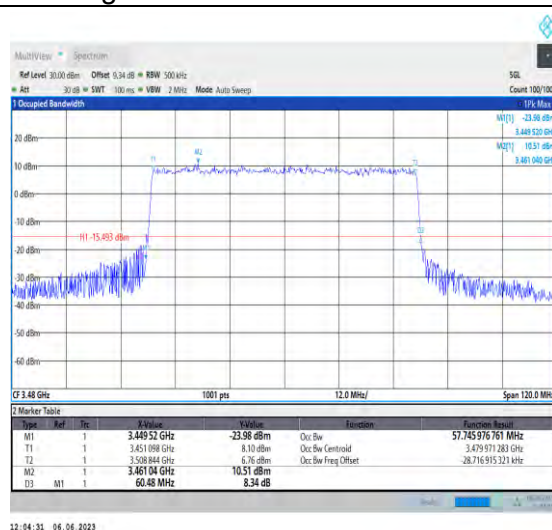
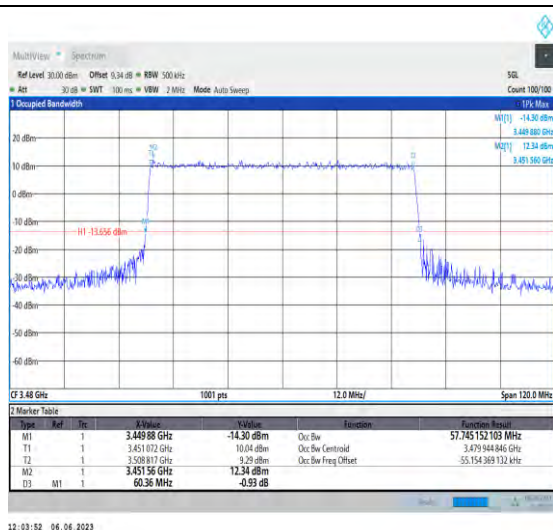
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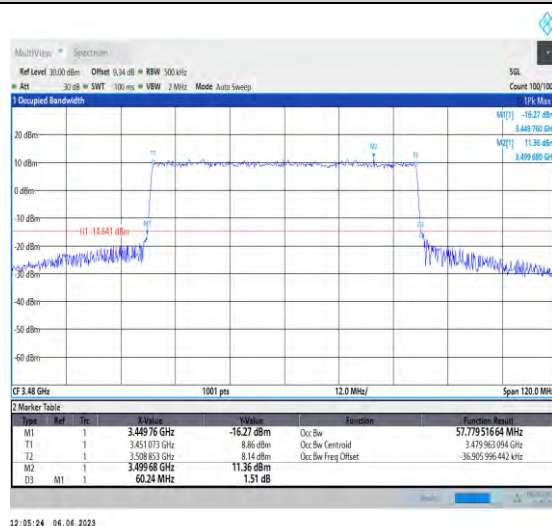
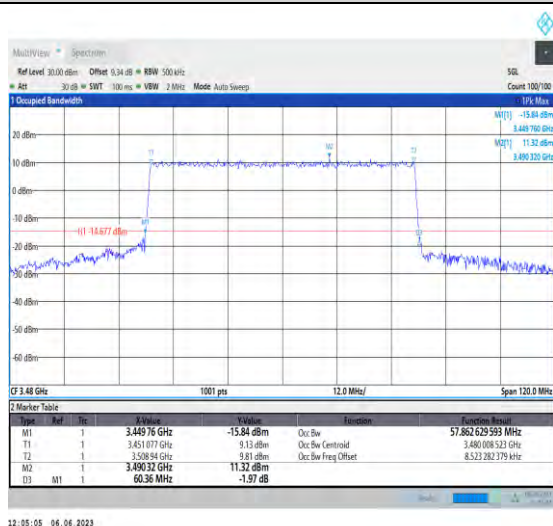
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Page: 81 of 160



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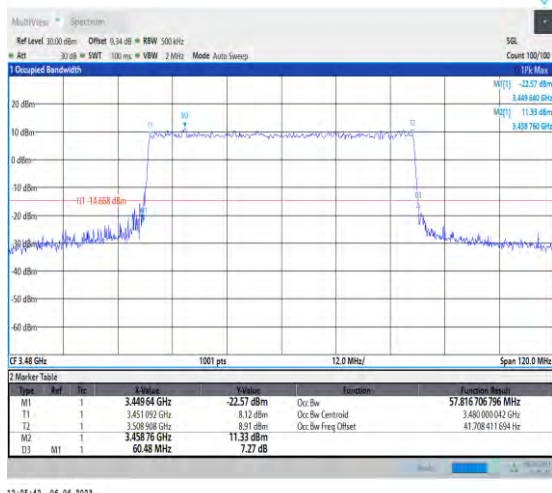
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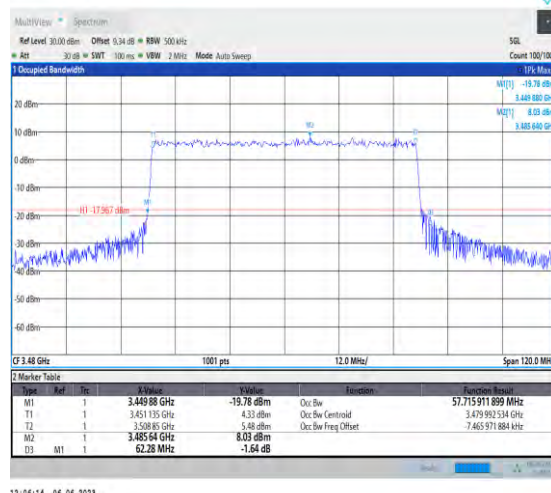
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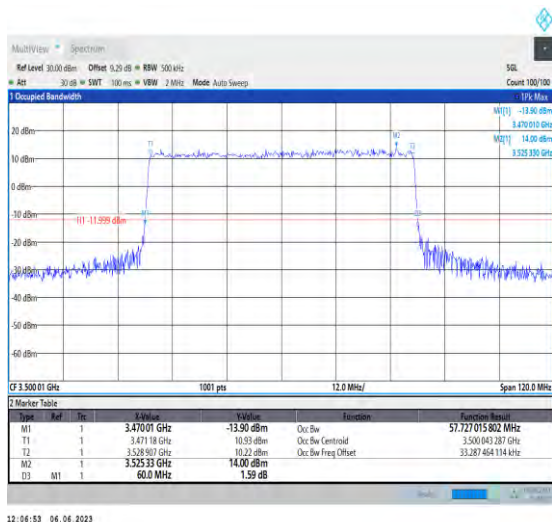
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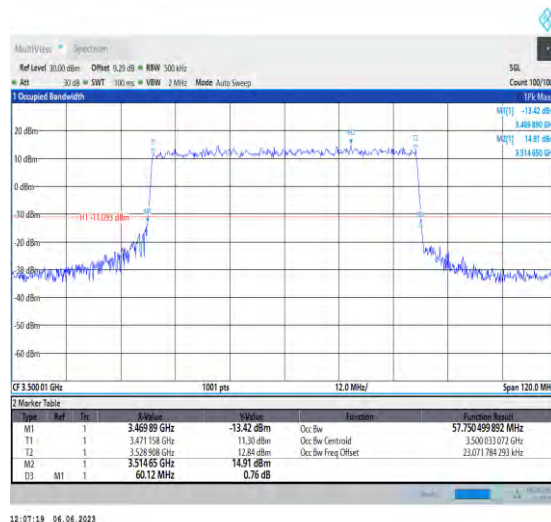
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1-N78-3450-3550-PC3-30-60-M-2-DFT-PI2BPSK-Outer_Full-162@0-Ant1-57.75-60.120-≤60-PASS



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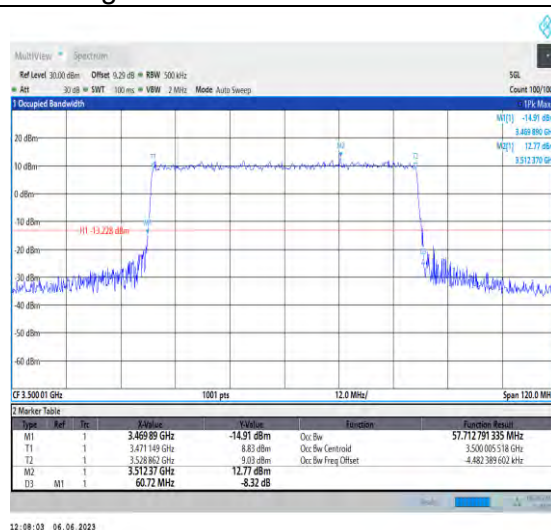
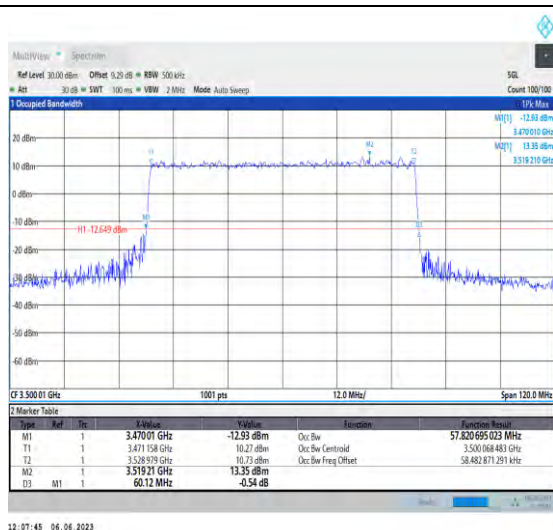
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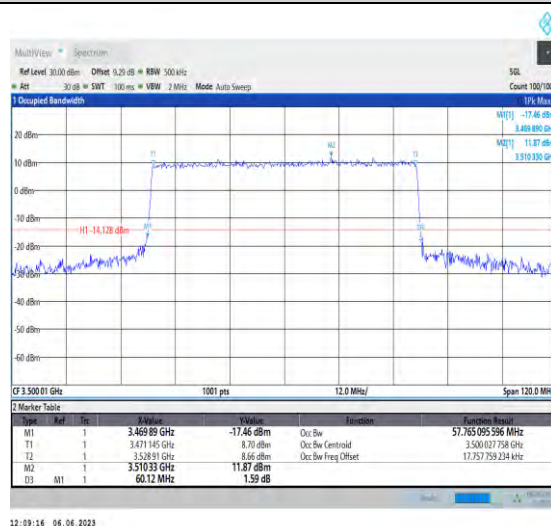
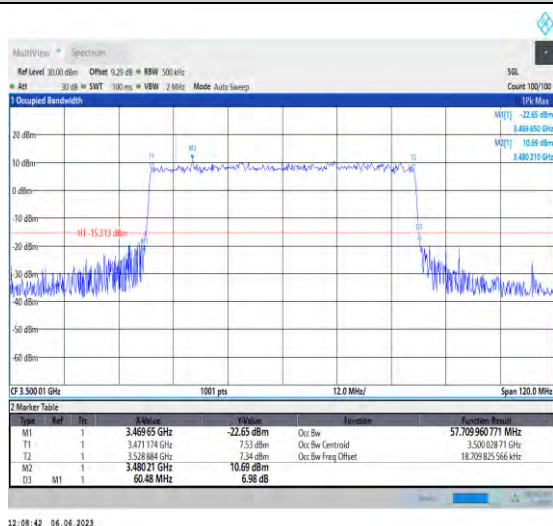
Rev.: 01

Page: 83 of 160



1-N78-3450-3550-PC3-30-60-M-3-DFT-16QAM-Out_e_Full-162@0-Ant1-57.821-60.120-≤60-PASS

1-N78-3450-3550-PC3-30-60-M-4-DFT-64QAM-Out_er_Full-162@0-Ant1-57.713-60.720-≤60-PASS



1-N78-3450-3550-PC3-30-60-M-5-DFT-256QAM-Out_er_Full-162@0-Ant1-57.71-60.480-≤60-PASS

1-N78-3450-3550-PC3-30-60-M-6-CP-QPSK-Out_er_Full-162@0-Ant1-57.765-60.120-≤60-PASS



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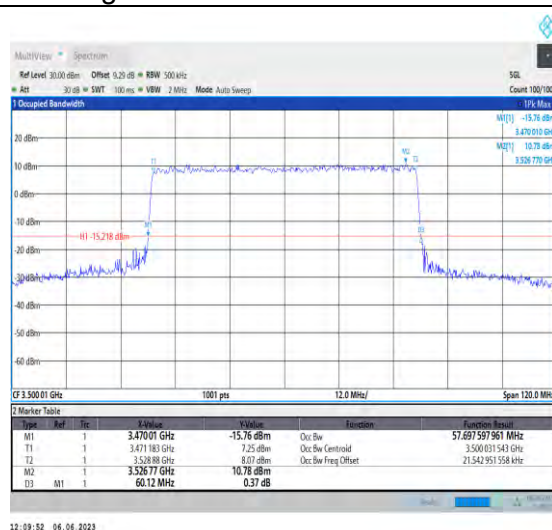
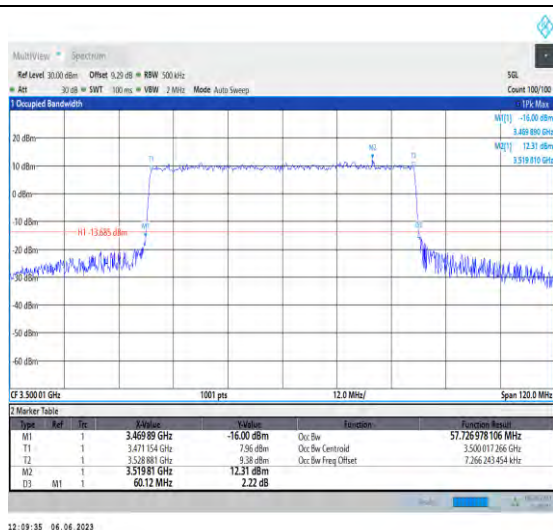
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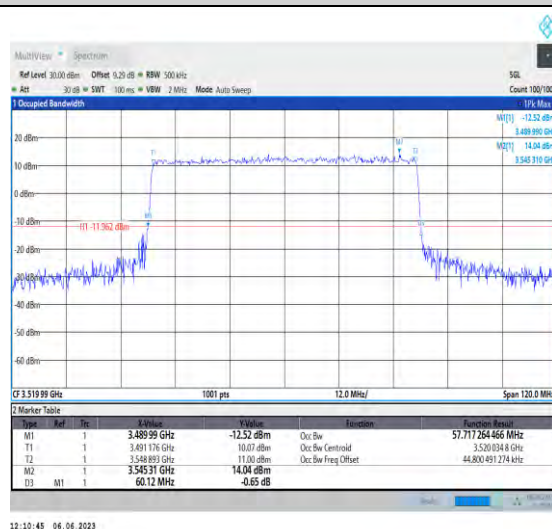
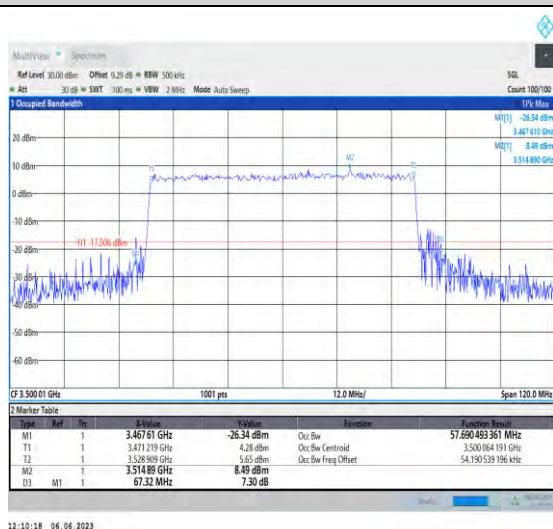
Rev.: 01

Page: 84 of 160



1-N78-3450-3550-PC3-30-60-M-7-CP-16QAM-Outer_Full-162@0-Ant1-57.727-60.120-≤60-PASS

1-N78-3450-3550-PC3-30-60-M-8-CP-64QAM-Outer_Full-162@0-Ant1-57.698-60.120-≤60-PASS



1-N78-3450-3550-PC3-30-60-M-9-CP-256QAM-Outer_Full-162@0-Ant1-57.69-67.320-≤60-PASS

1-N78-3450-3550-PC3-30-60-H-1-DFT-QPSK-Outer_Full-162@0-Ant1-57.717-60.120-≤60-PASS



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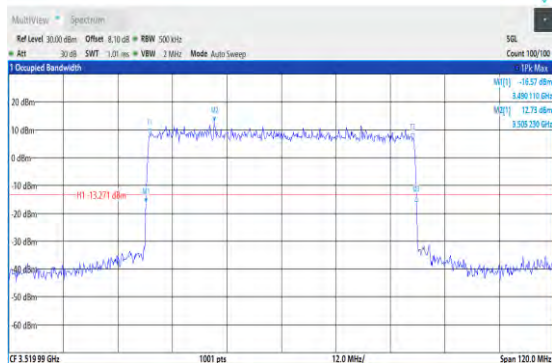
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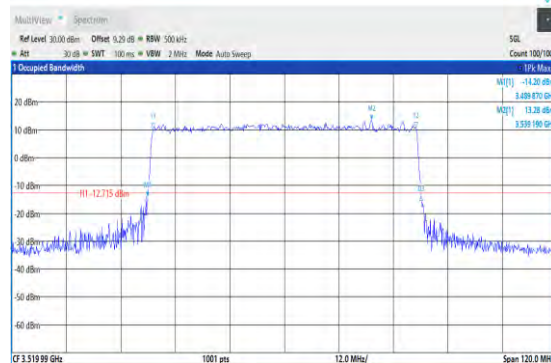
Page: 85 of 160



Type	Ref	Freq	X-Value	Y-Value	Function	Function Result
M1	1	3.49011 GHz	-16.57 dBm		Occ Bw	57.921435329 MHz
T1	1	3.49011 GHz	8.20 dBm		Occ Bw Centroid	3.519954071 GHz
T2	1	3.50000 GHz	6.73 dBm		Occ Bw Freq Offset	35.529891075 MHz
M2	1	3.50023 GHz	12.73 dBm			
D3	M1	59.64 MHz	2.81 dB			

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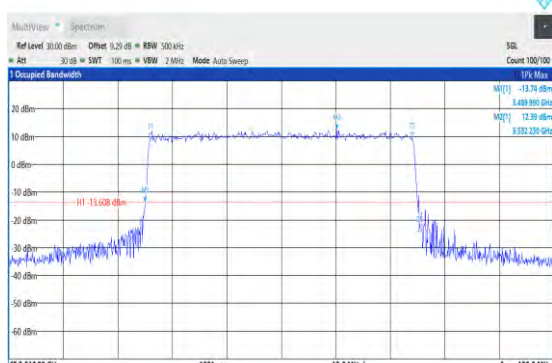
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Type	Ref	Freq	X-Value	Y-Value	Function	Function Result
M1	1	3.48987 GHz	-14.20 dBm		Occ Bw	57.824033461 MHz
T1	1	3.49111 GHz	10.29 dBm		Occ Bw Centroid	3.520102454 GHz
T2	1	3.50000 GHz	10.86 dBm		Occ Bw Freq Offset	30.454380366 MHz
M2	1	3.53919 GHz	13.28 dBm			
D3	M1	60.24 MHz	0.67 dB			

12:11:37 06.06.2023

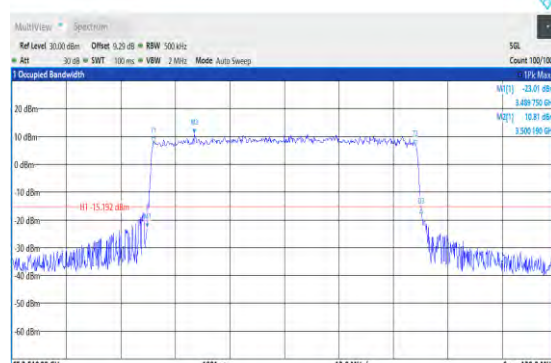
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Type	Ref	Freq	X-Value	Y-Value	Function	Function Result
M1	1	3.48999 GHz	-13.74 dBm		Occ Bw	57.652584321 MHz
T1	1	3.49114 GHz	8.99 dBm		Occ Bw Centroid	3.519972133 GHz
T2	1	3.50000 GHz	9.50 dBm		Occ Bw Freq Offset	-17.867273251 MHz
M2	1	3.53223 GHz	12.39 dBm			
D3	M1	60.36 MHz	-8.41 dB			

12:11:56 06.06.2023

1-N78-3450-3550-PC3-30-60-H-4-DFT-64QAM-Outer_Full-162@0-Ant1-57.653-60.360-≤60-PASS



Type	Ref	Freq	X-Value	Y-Value	Function	Function Result
M1	1	3.48975 GHz	-23.01 dBm		Occ Bw	57.6802547 MHz
T1	1	3.49114 GHz	7.62 dBm		Occ Bw Centroid	3.519994854 GHz
T2	1	3.50000 GHz	6.80 dBm		Occ Bw Freq Offset	4.85269112 MHz
M2	1	3.50019 GHz	10.81 dBm			
D3	M1	60.36 MHz	7.37 dB			

12:12:23 06.06.2023

1-N78-3450-3550-PC3-30-60-H-5-DFT-256QAM-Outer_Full-162@0-Ant1-57.68-60.360-≤60-PASS



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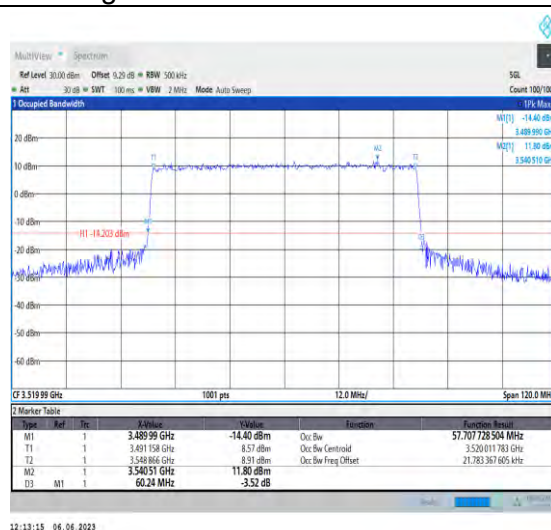
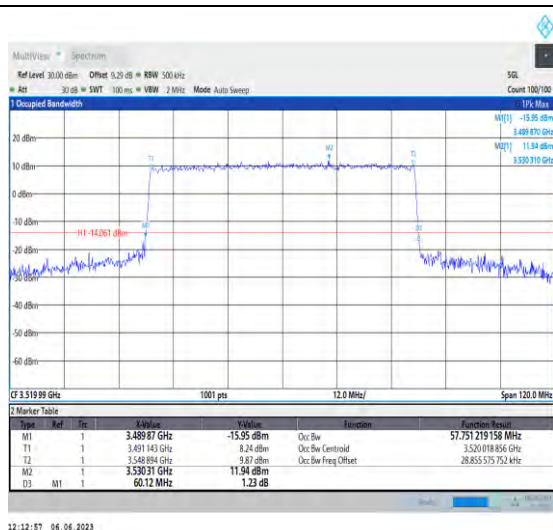
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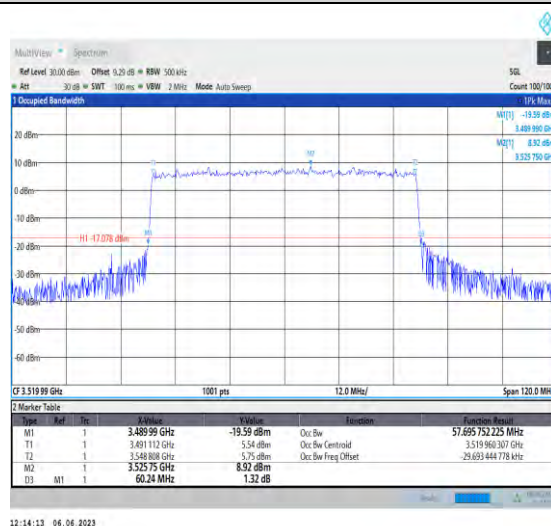
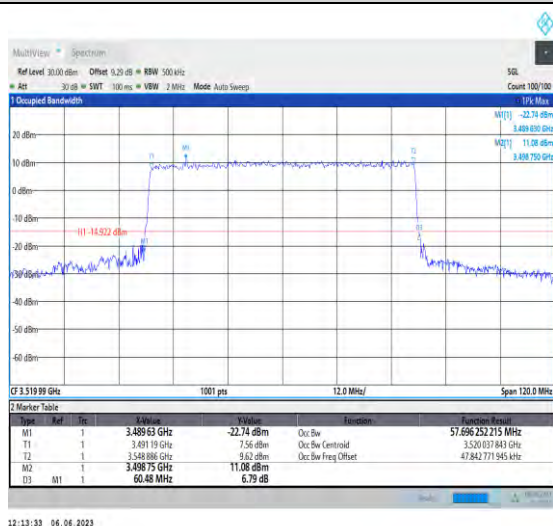
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Page: 86 of 160



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1-N78-3450-3550-PC3-30-60-H-7-CP-16QAM-Outer_Full-162@0-Ant1-57.708-60.240-≤60-PASS



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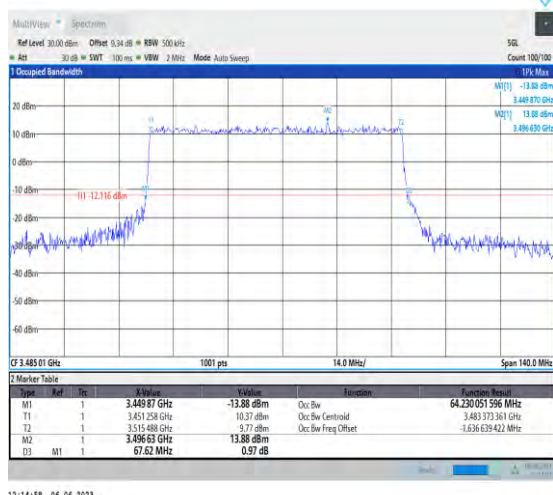
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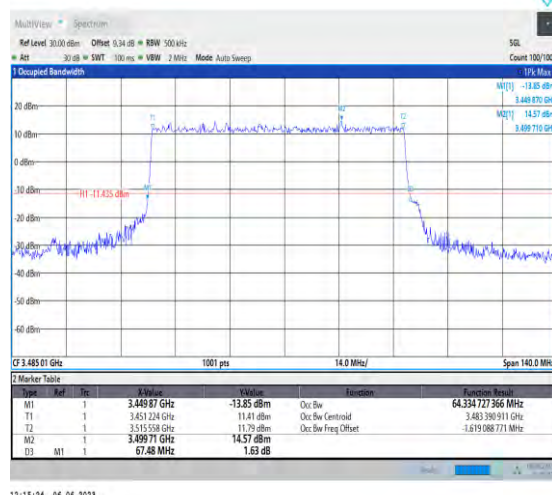
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Page: 87 of 160



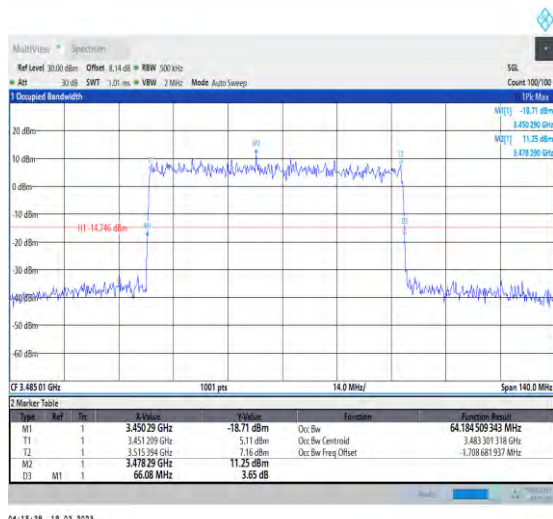
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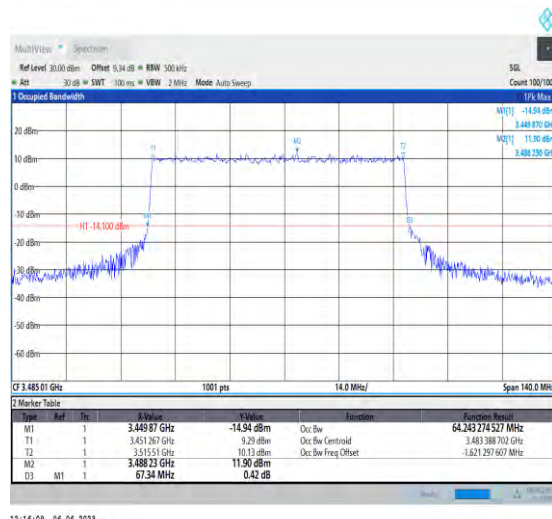
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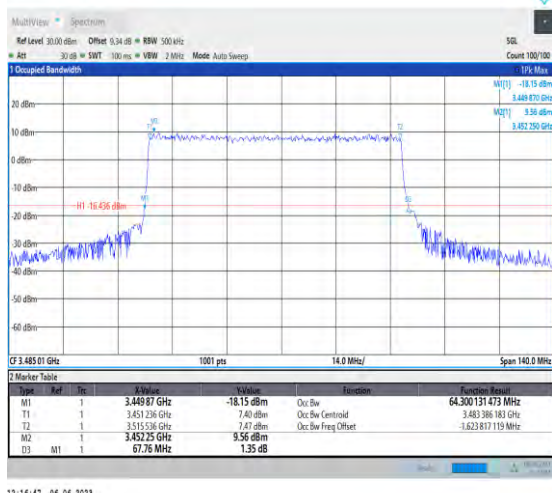
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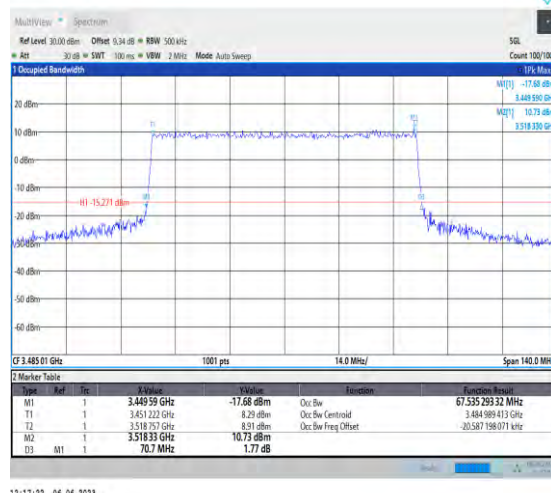
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Page: 88 of 160



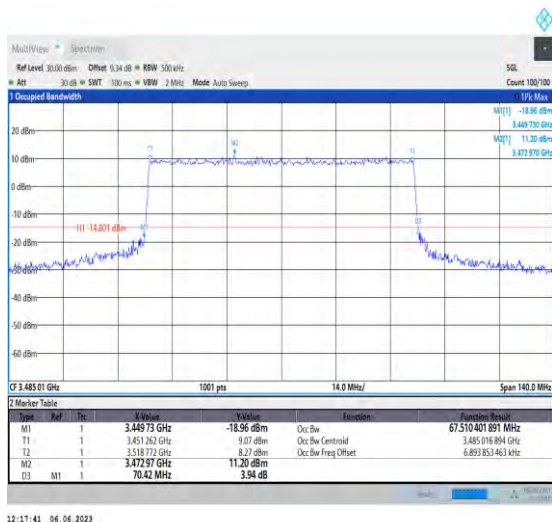
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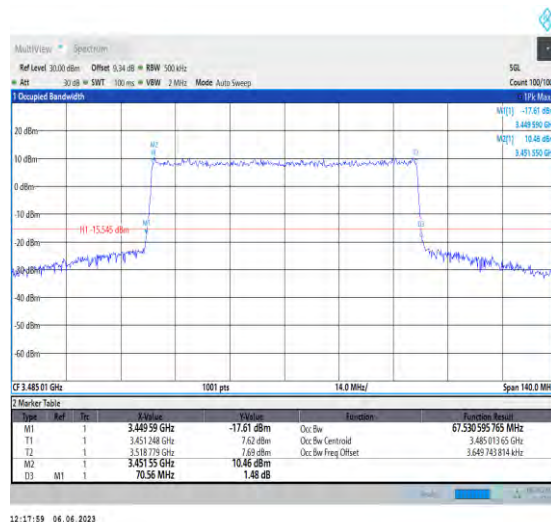
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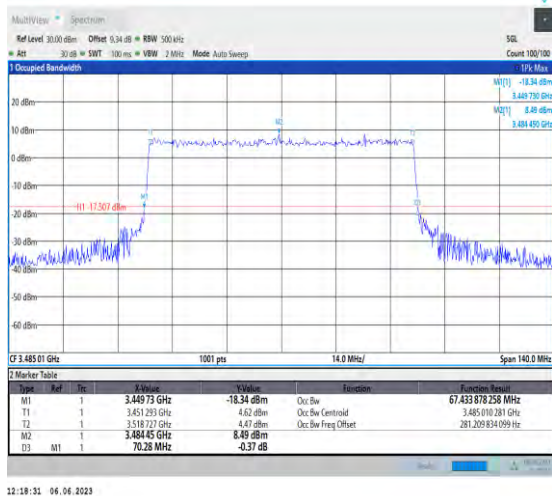
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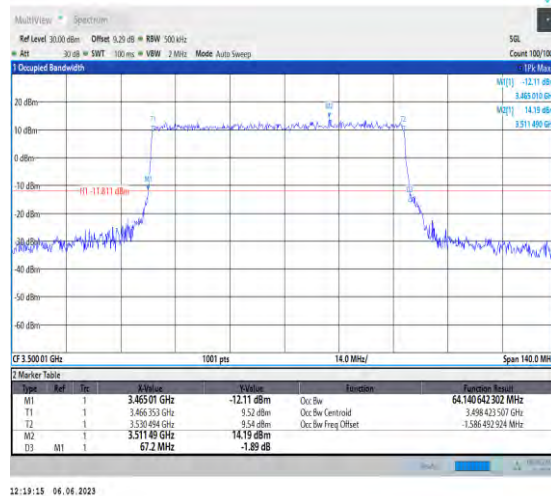
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Page: 89 of 160



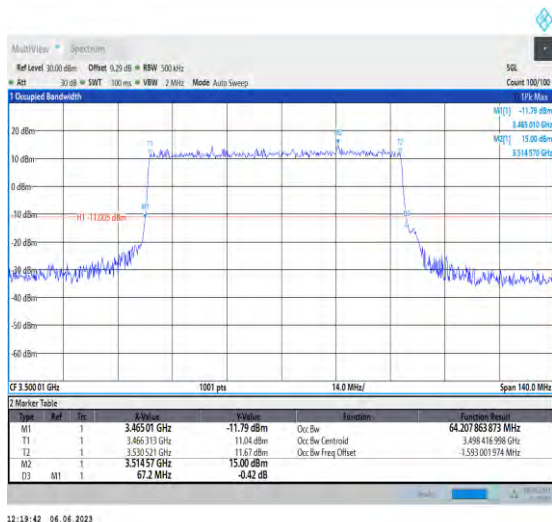
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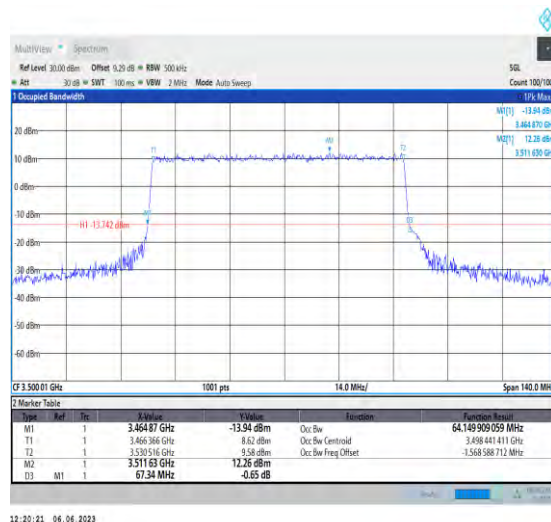
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12:19:42 06.06.2023

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12:20:21 06.06.2023

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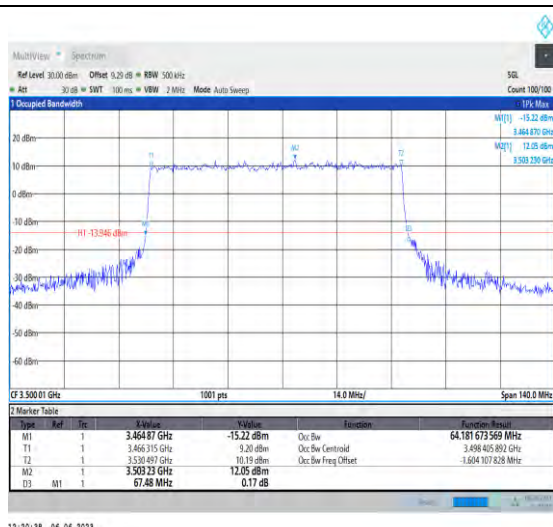
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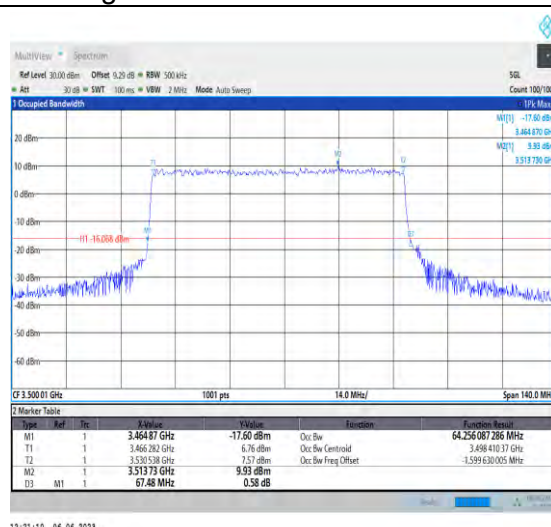
Rev.: 01

Page: 90 of 160



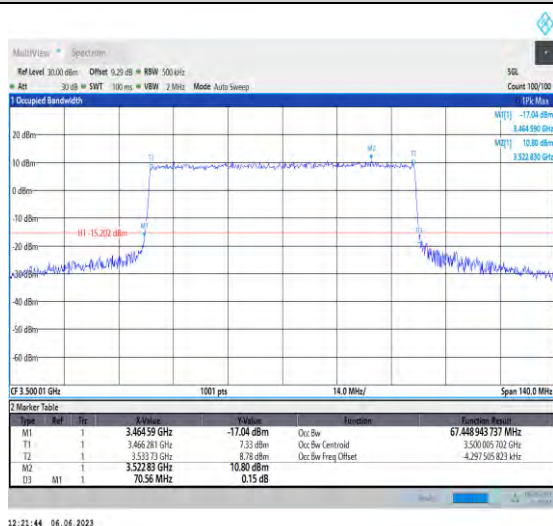
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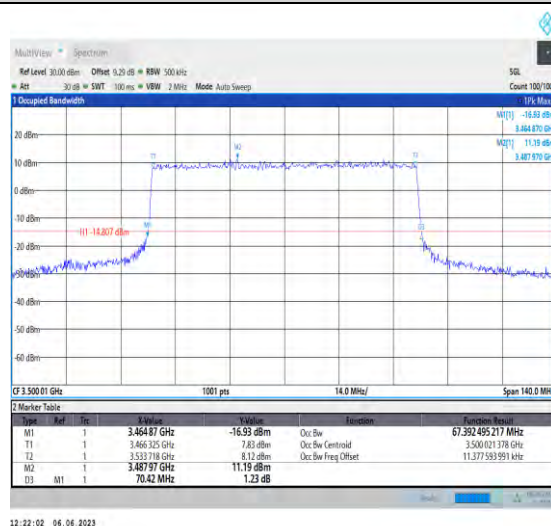
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12:21:44 06.06.2023

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12:22:02 06.06.2023

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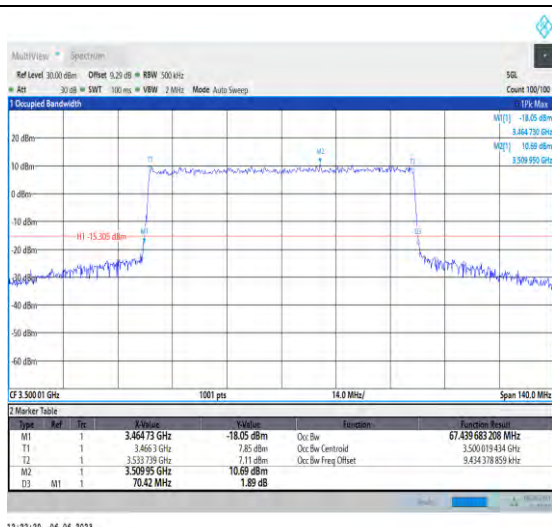
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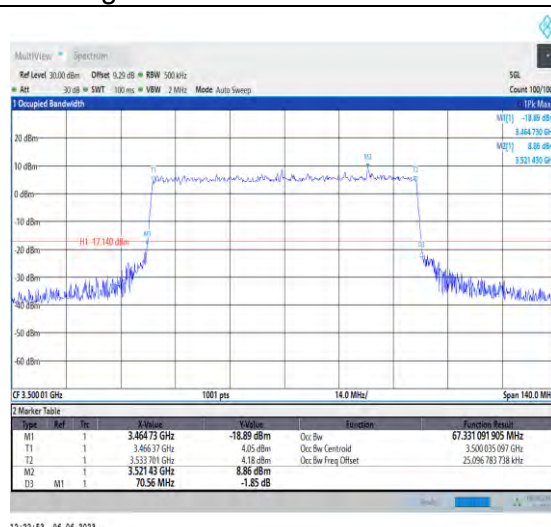
Rev.: 01

Page: 91 of 160



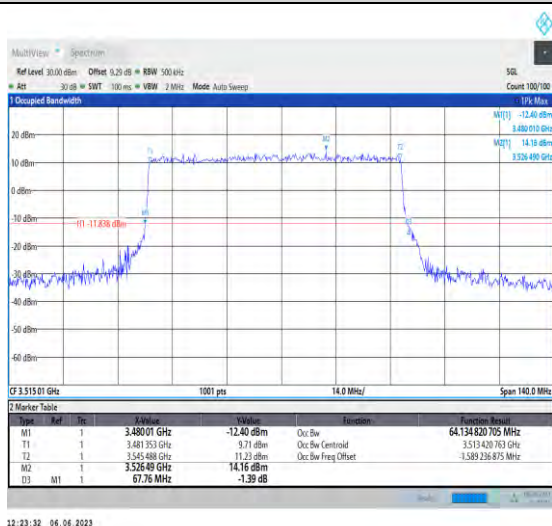
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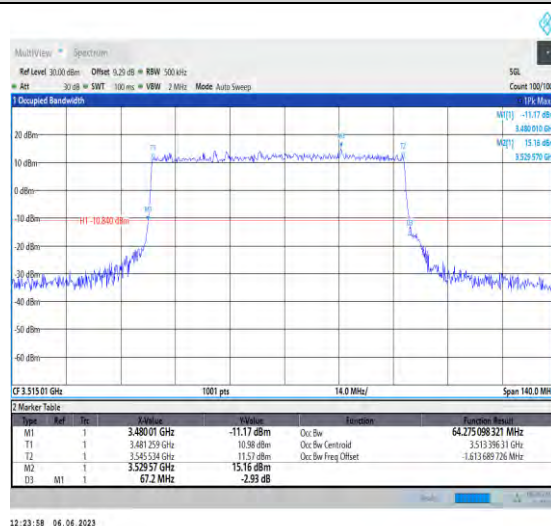
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12:23:32 06.06.2023

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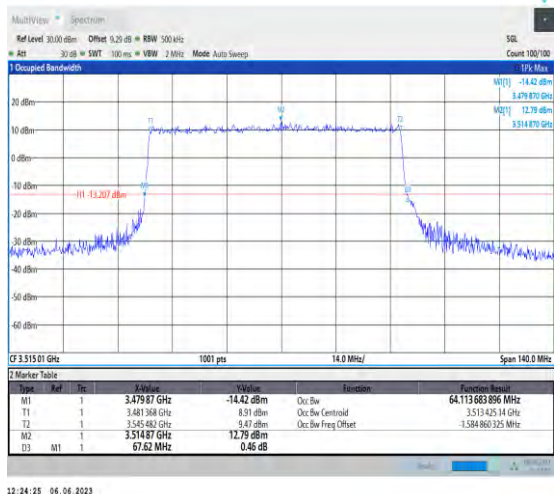
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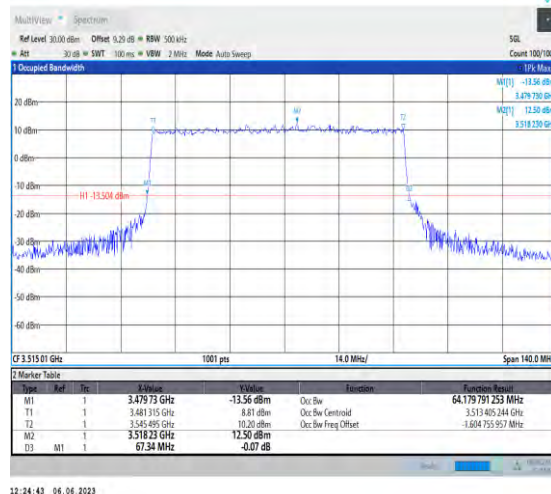
Rev.: 01

Page: 92 of 160



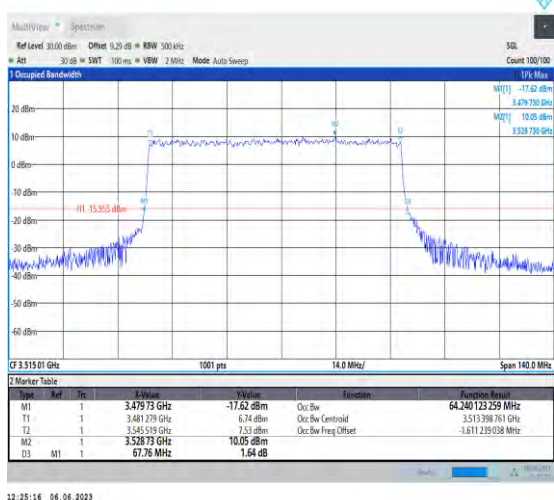
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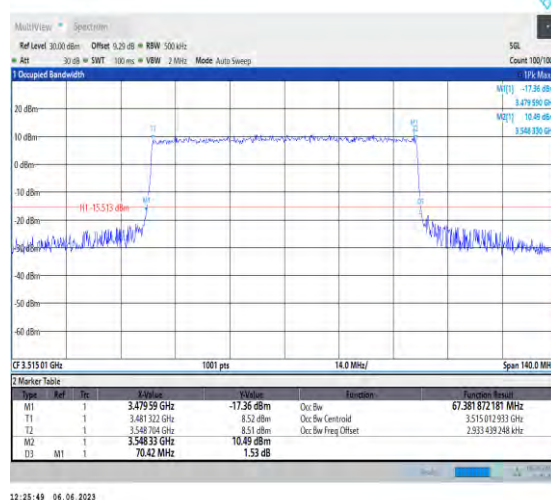
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12:25:16 06.06.2023

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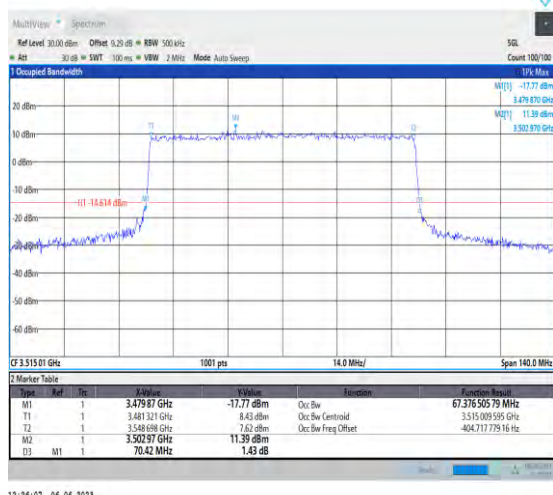
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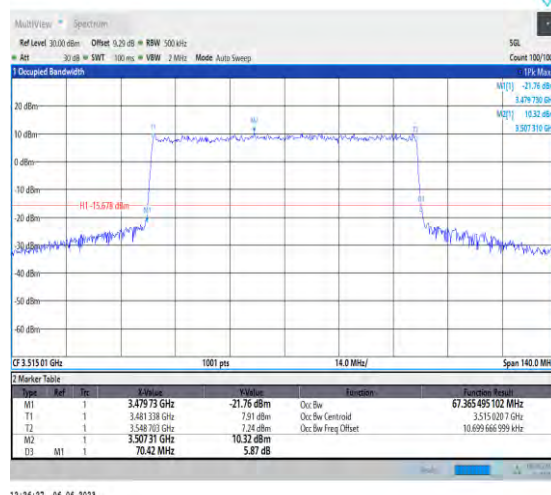
Rev.: 01

Page: 93 of 160



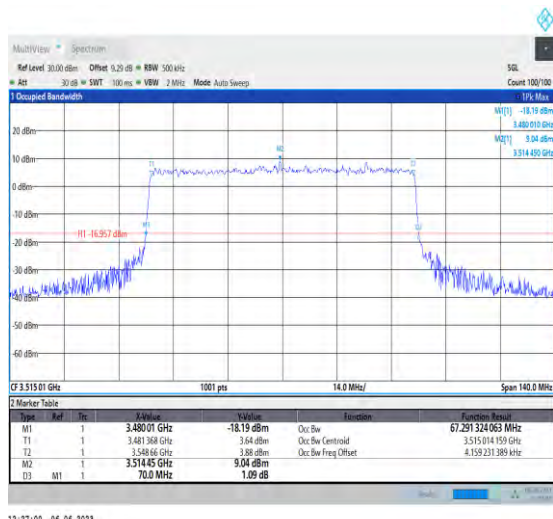
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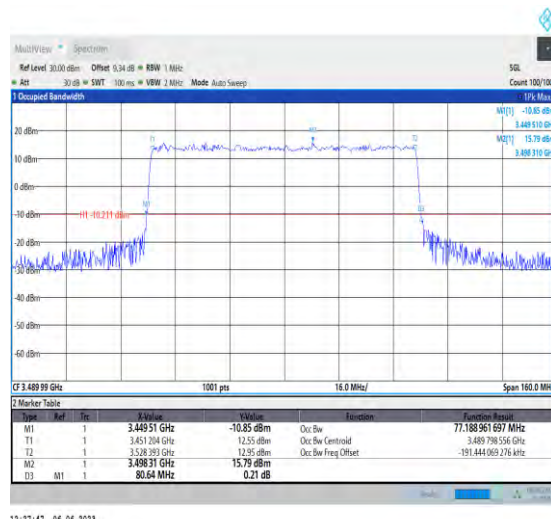
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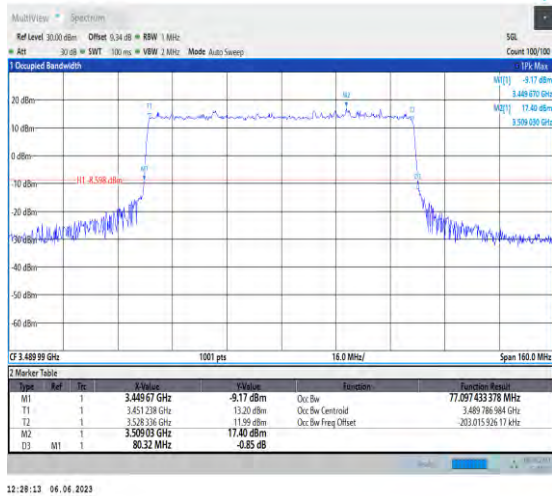
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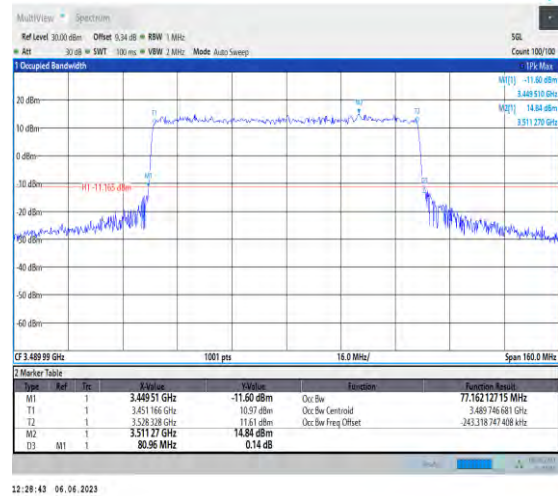
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Page: 94 of 160



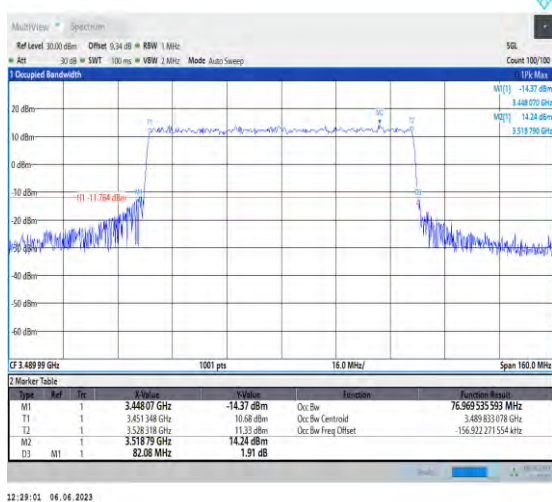
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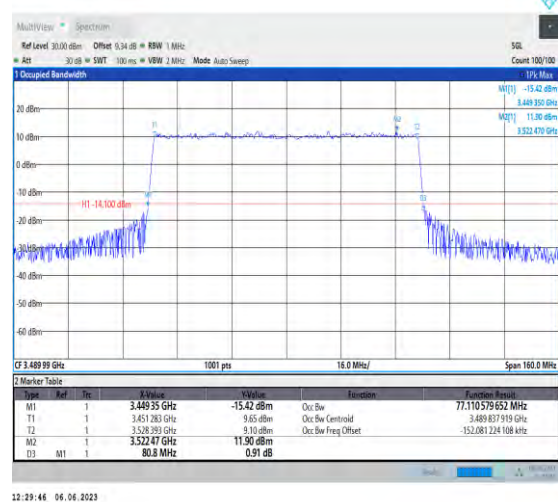
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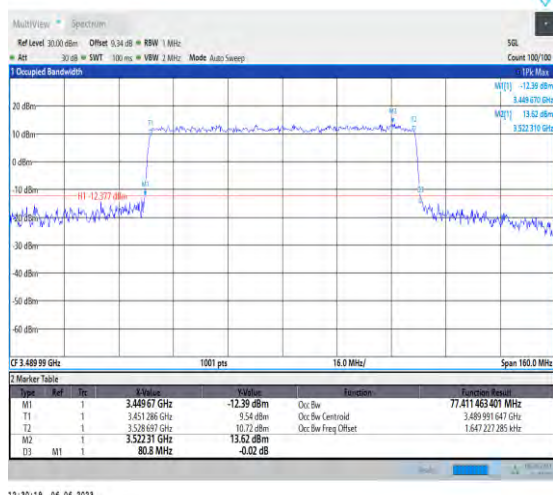
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Page: 95 of 160



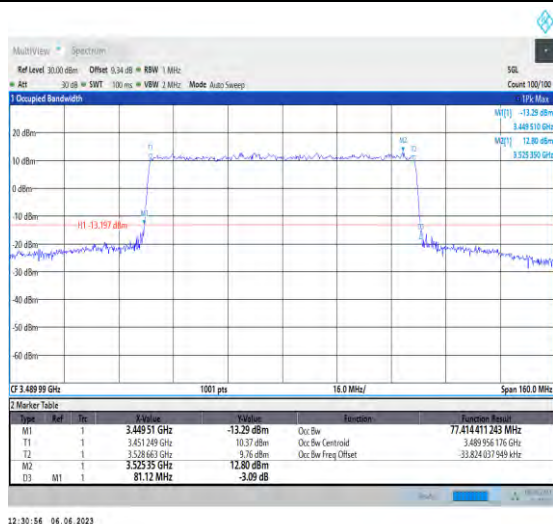
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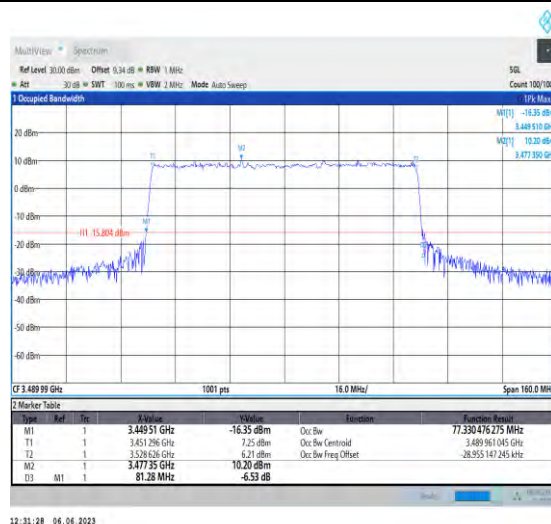
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12:30:56 06.06.2023



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1-N78-3450-3550-PC3-30-80-L-9-CP-256QAM-Outer_Full-217@0-Ant1-77.33-81.280-≤80-PASS



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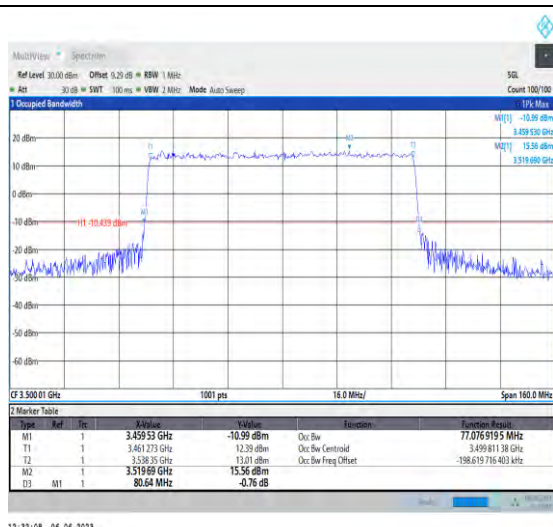
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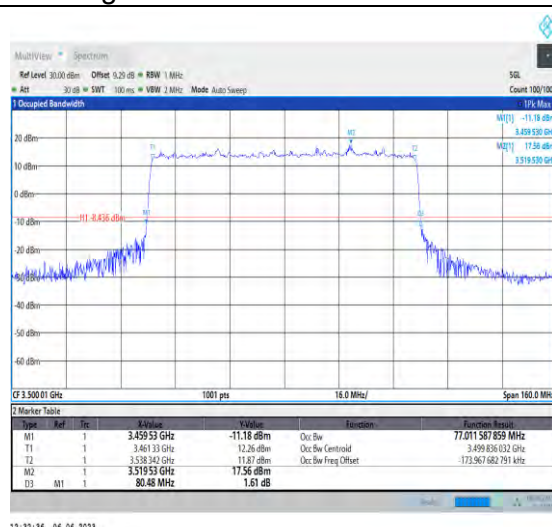
Rev.: 01

Page: 96 of 160



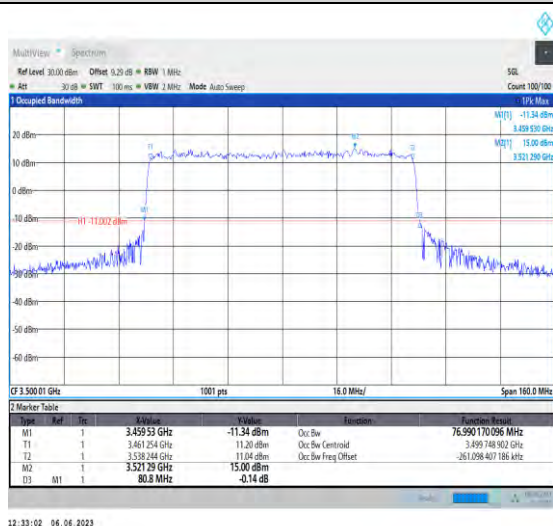
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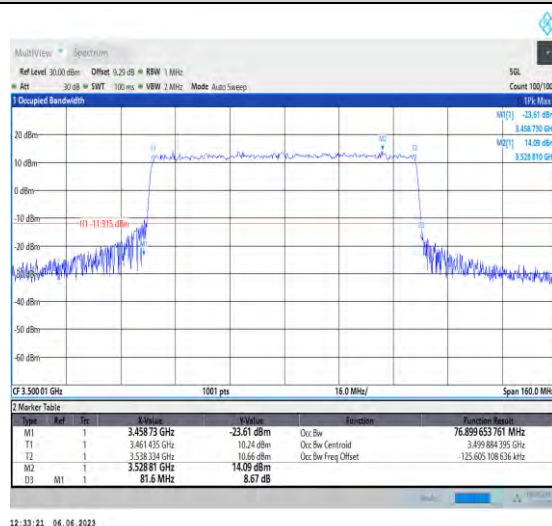
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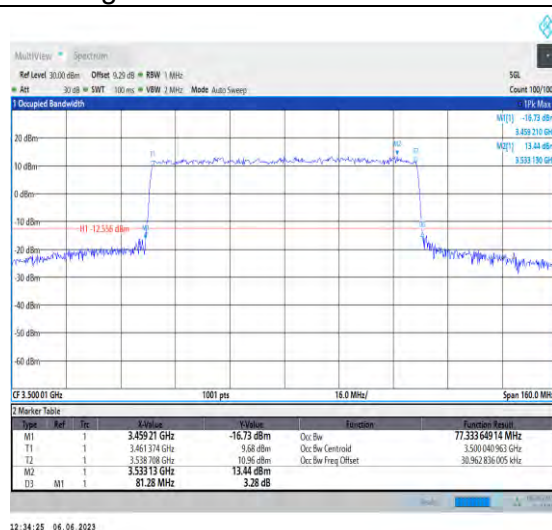
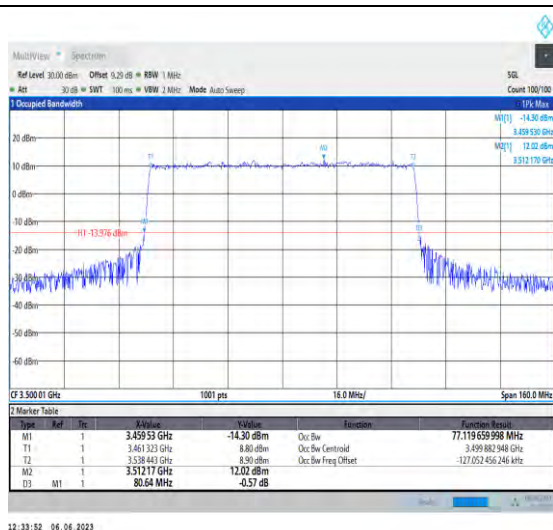
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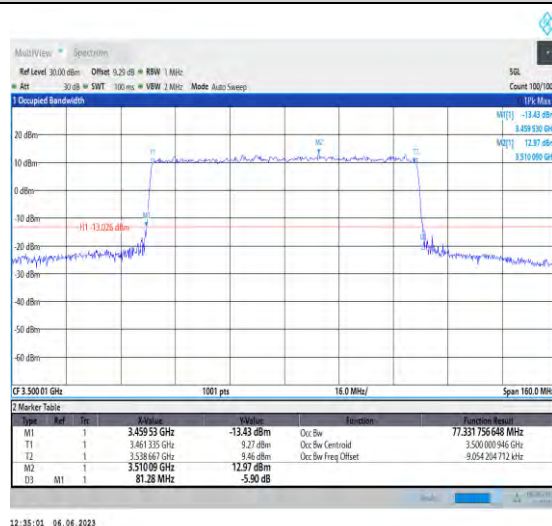
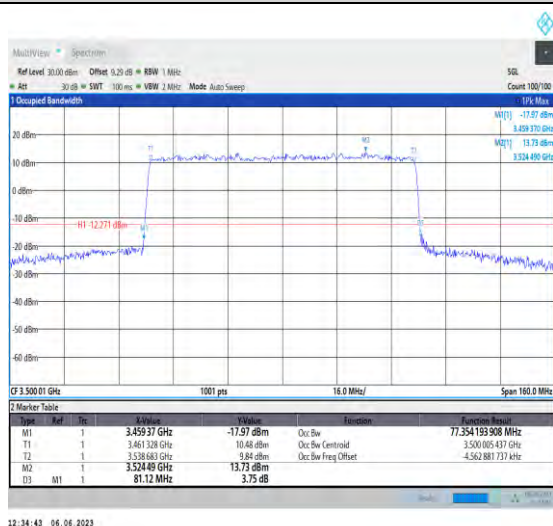
Rev.: 01

Page: 97 of 160



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1-N78-3450-3550-PC3-30-80-M-6-CP-QPSK-Outer_
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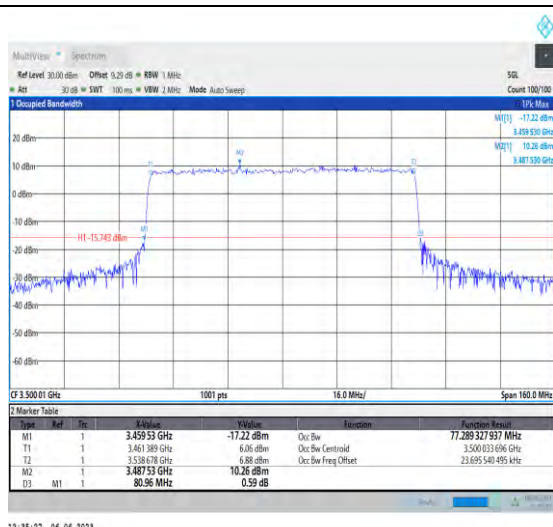
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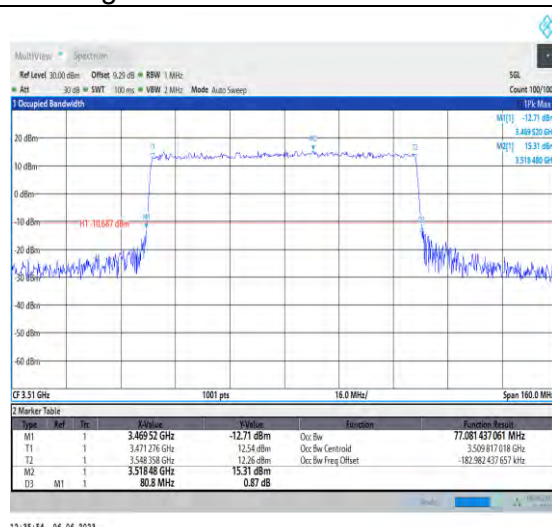
Rev.: 01

Page: 98 of 160



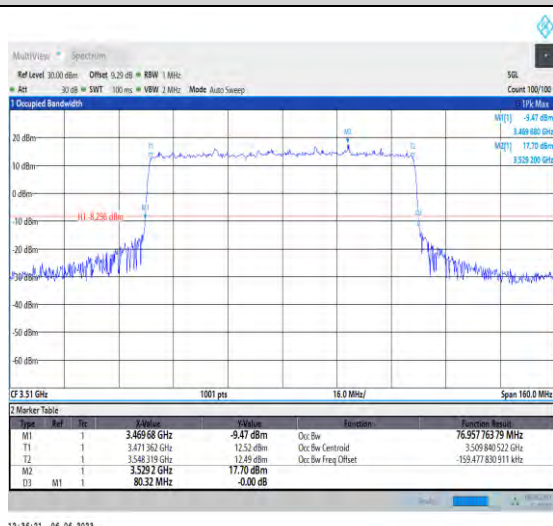
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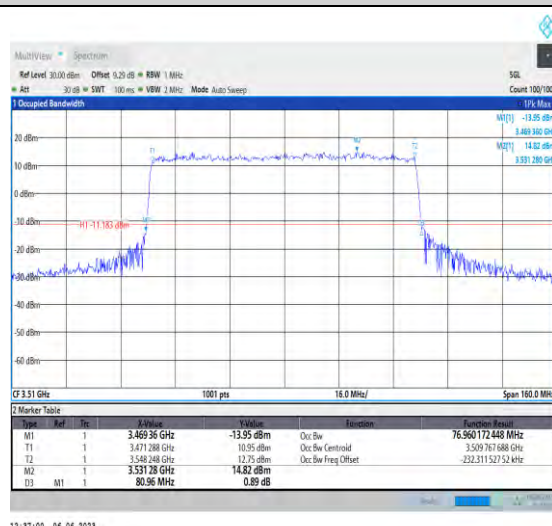
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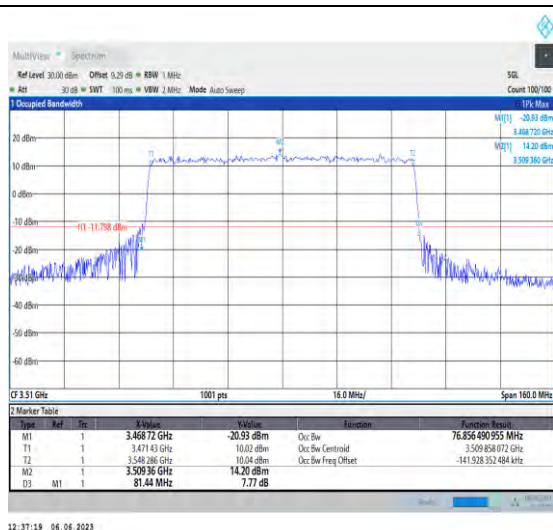
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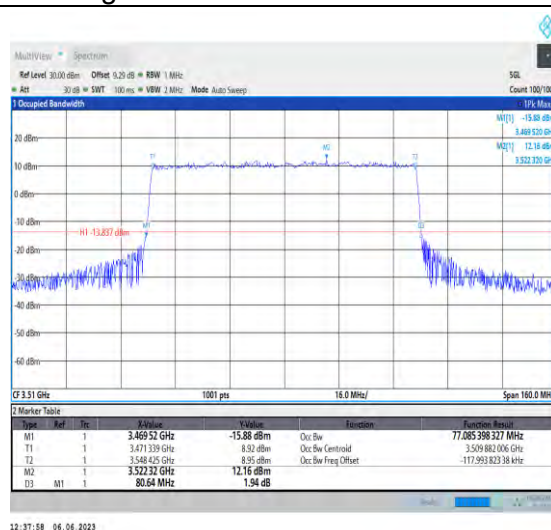
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Rev.: 01

Page: 99 of 160



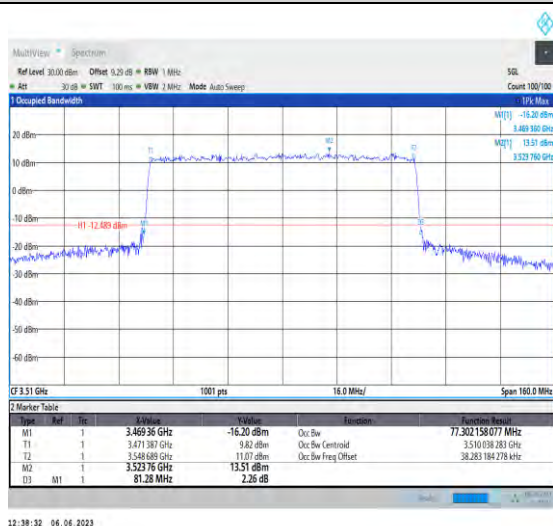
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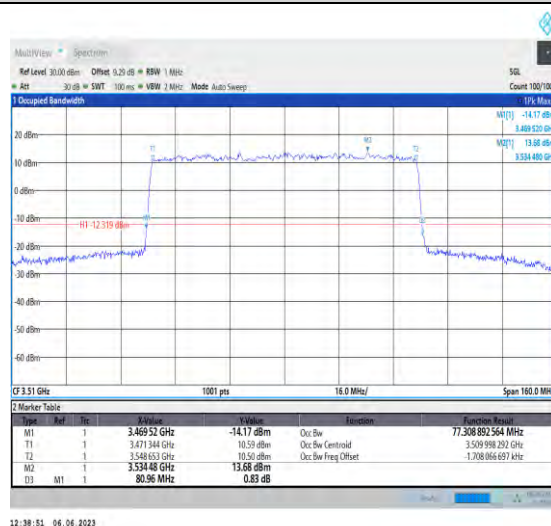
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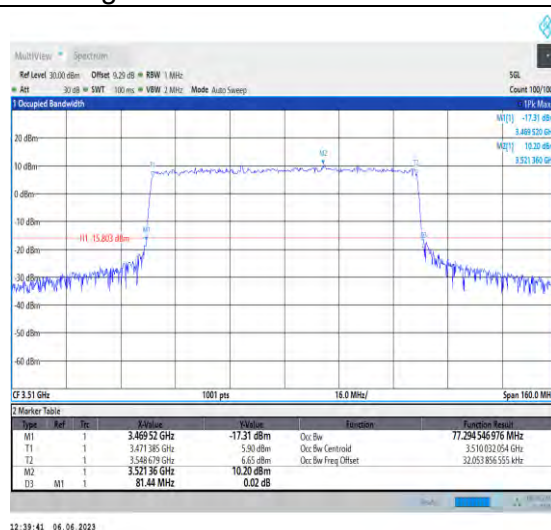
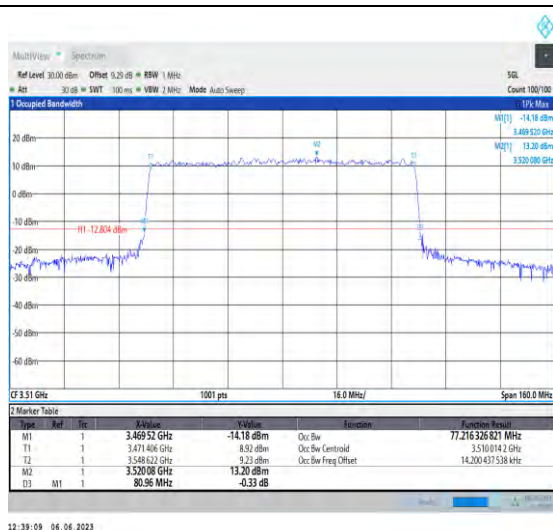
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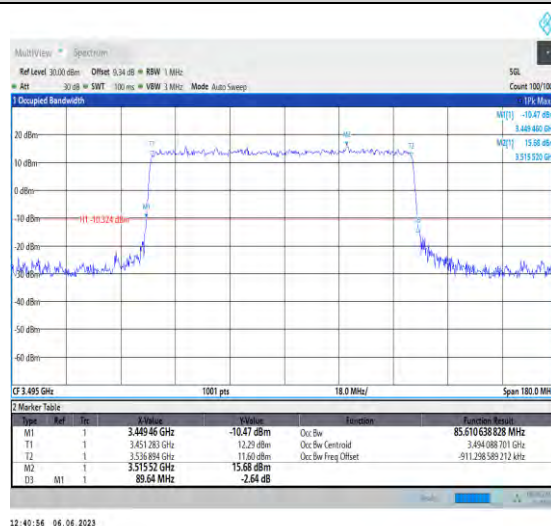
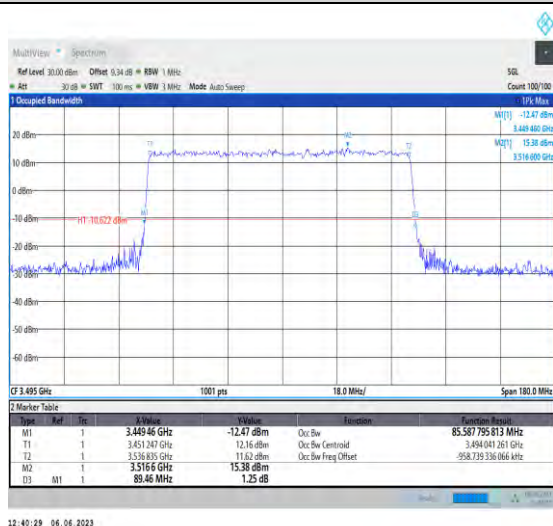
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1-N78-3450-3550-PC3-30-80-H-9-CP-256QAM-Outer_Full-217@0-Ant1-77.295-81.440-≤80-PASS



1-N78-3450-3550-PC3-30-90-L-1-DFT-QPSK-Outer_Full-240@0-Ant1-85.588-89.460-≤90-PASS

1-N78-3450-3550-PC3-30-90-L-2-DFT-PI2BPSK-Outer_Full-240@0-Ant1-85.611-89.640-≤90-PASS



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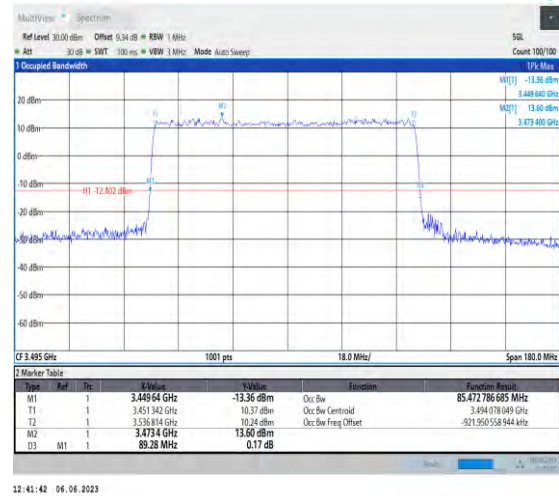
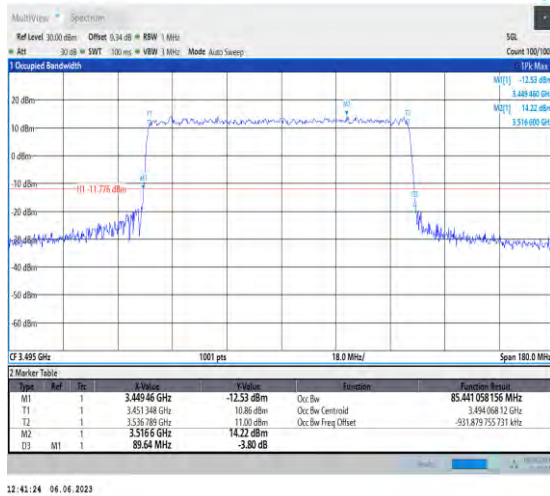
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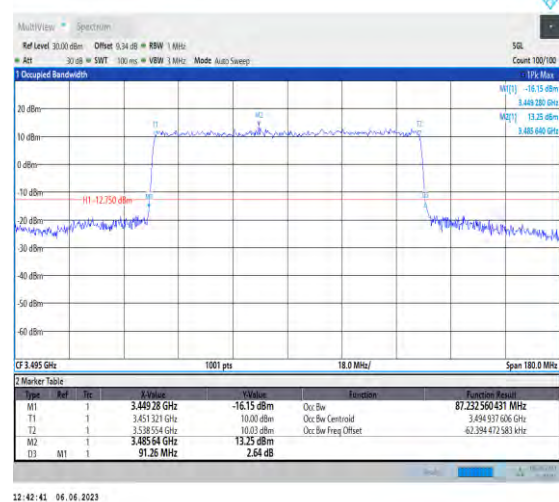
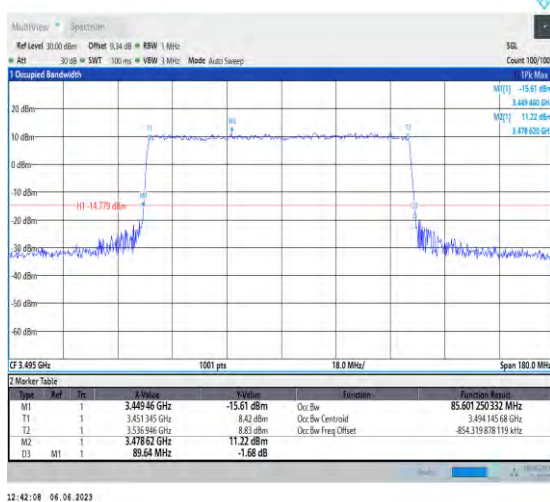
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1-N78-3450-3550-PC3-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant1-87.233-91.260-≤90-PASS



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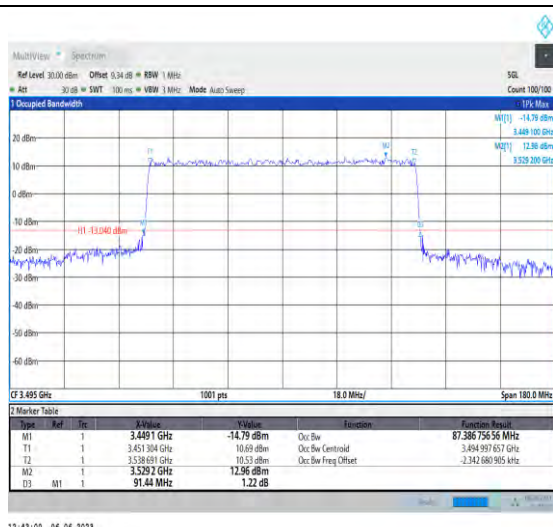
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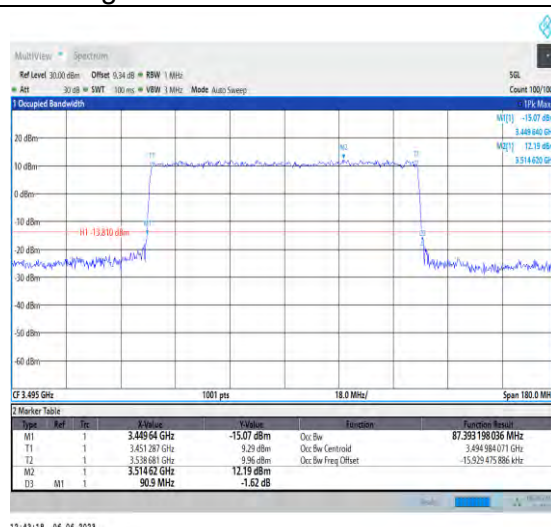
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Rev.: 01

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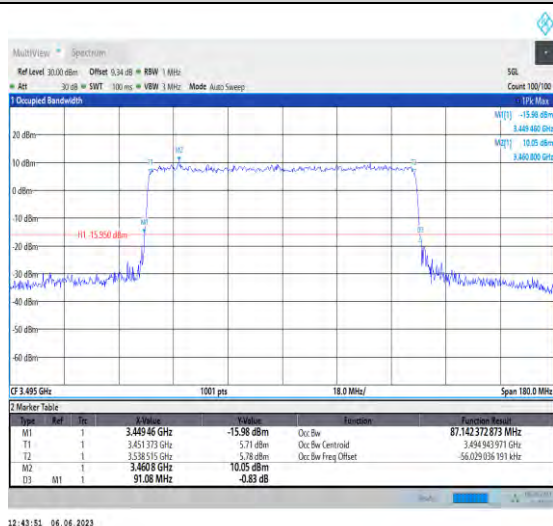
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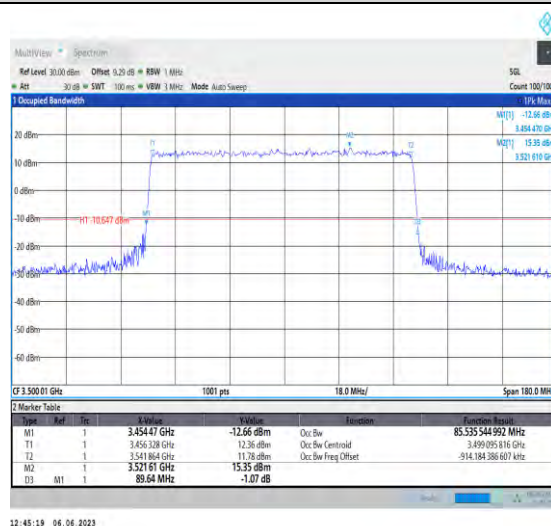
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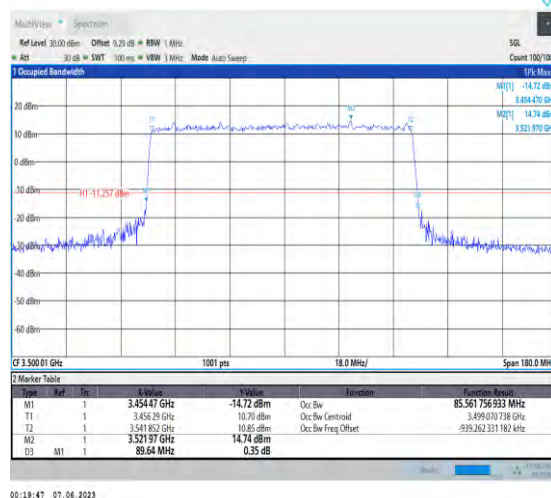
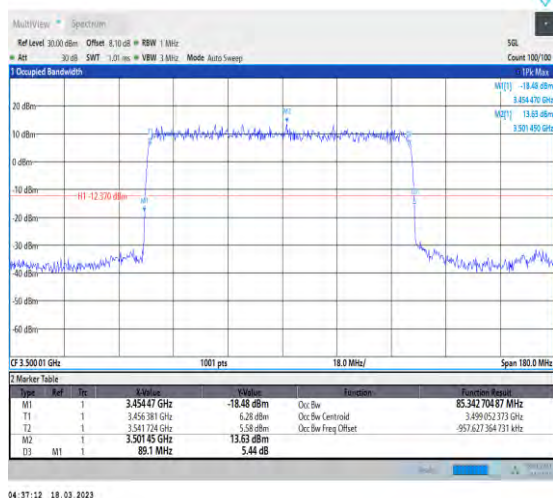
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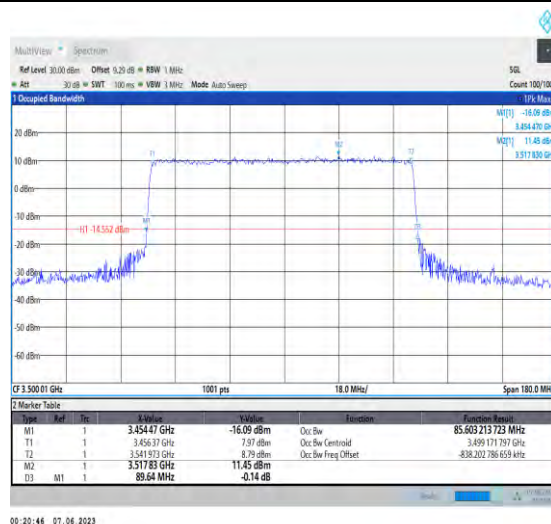
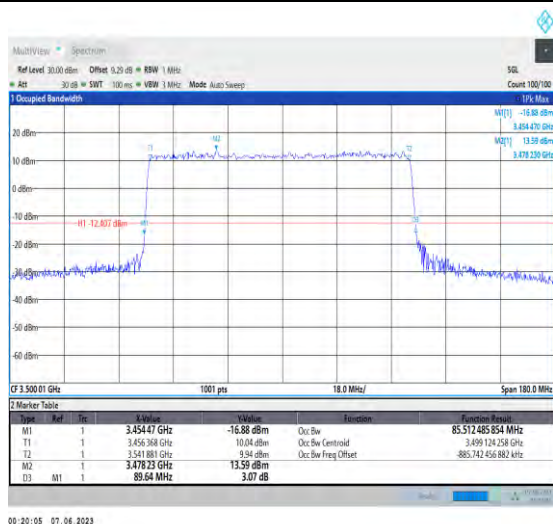
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Page: 103 of 160



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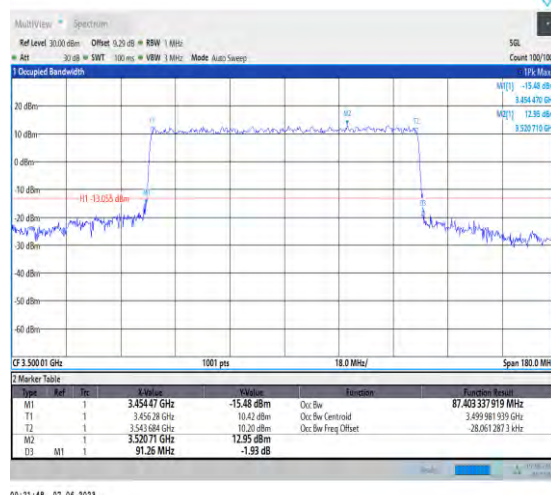
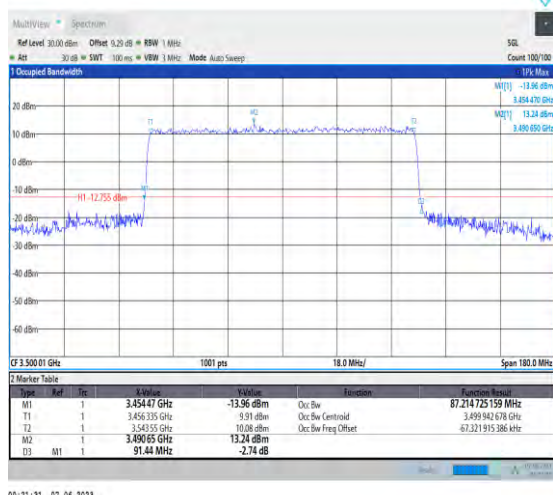
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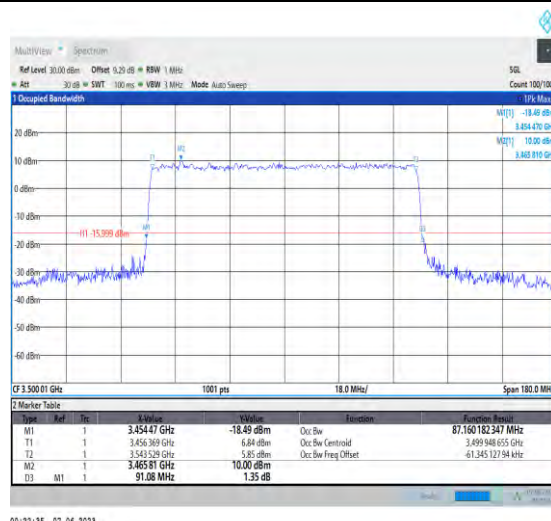
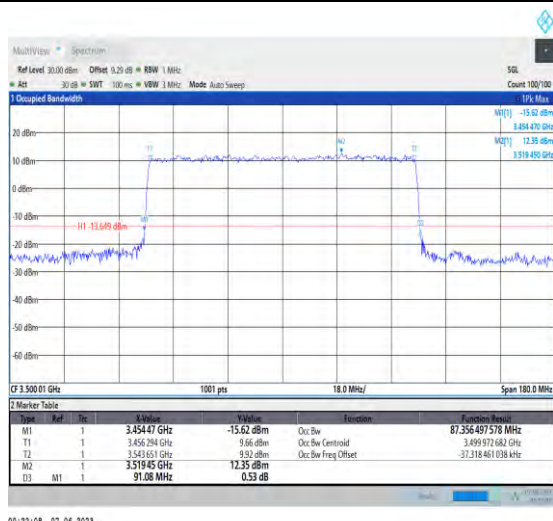
Rev.: 01

Page: 104 of 160



1-N78-3450-3550-PC3-30-90-M-6-CP-QPSK-Outer_Full-245@0-Ant1-87.215-91.440≤90-PASS

1-N78-3450-3550-PC3-30-90-M-7-CP-16QAM-Outer_Full-245@0-Ant1-87.403-91.260≤90-PASS



1-N78-3450-3550-PC3-30-90-M-8-CP-64QAM-Outer_Full-245@0-Ant1-87.356-91.080≤90-PASS

1-N78-3450-3550-PC3-30-90-M-9-CP-256QAM-Outer_Full-245@0-Ant1-87.16-91.080≤90-PASS



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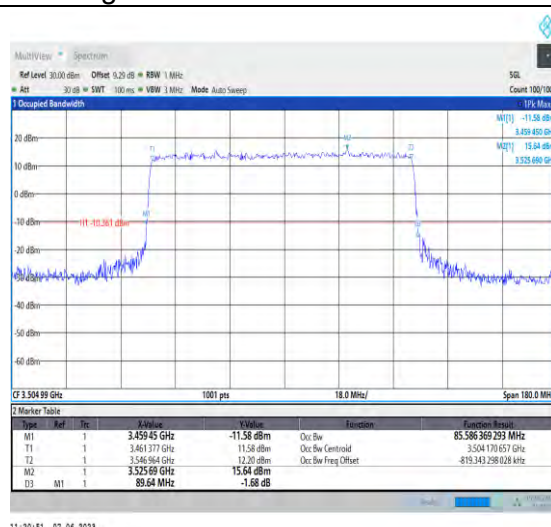
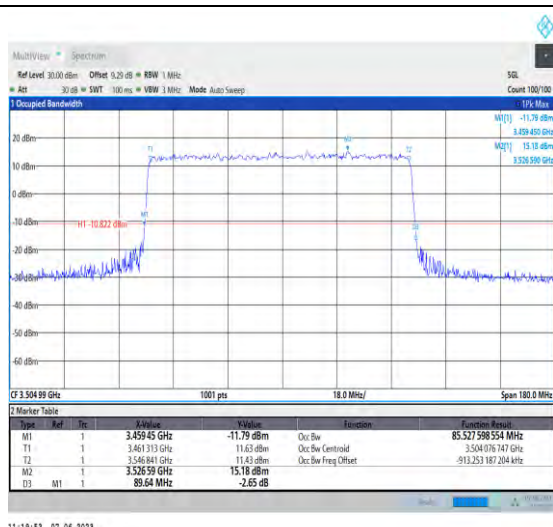
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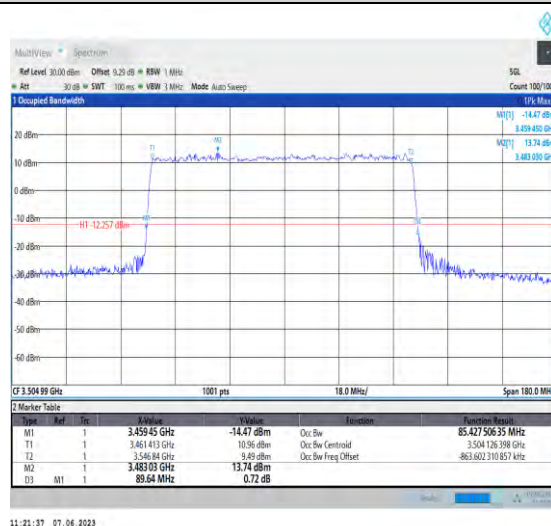
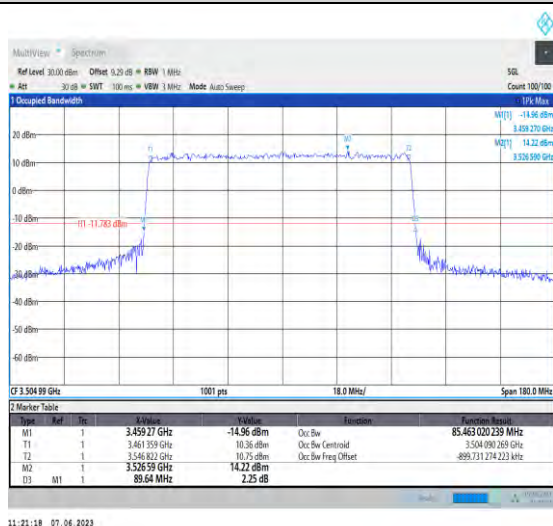
Rev.: 01

Page: 105 of 160



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1-N78-3450-3550-PC3-30-90-H-4-DFT-64QAM-Outer_Full-240@0-Ant1-85.428-89.640-≤90-PASS



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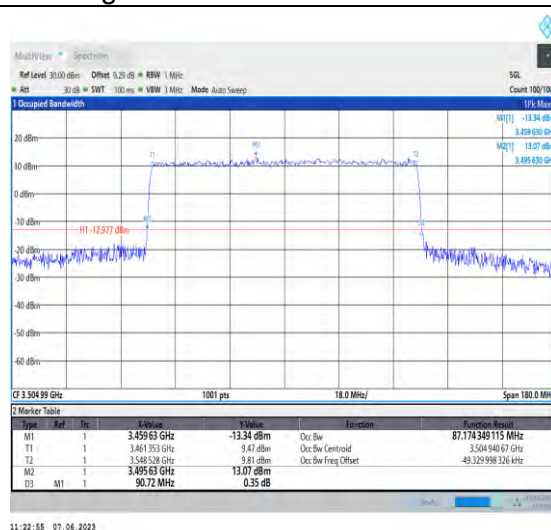
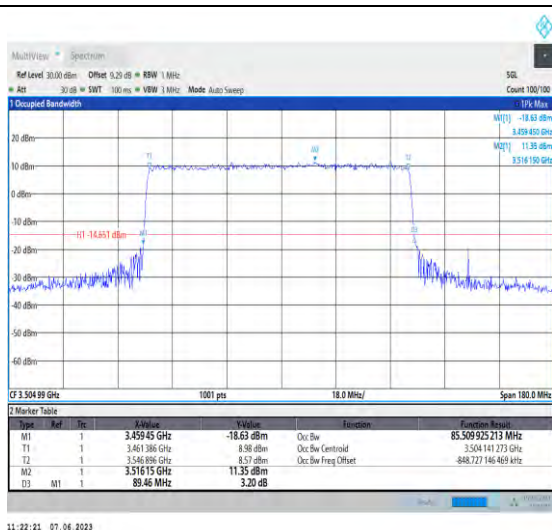
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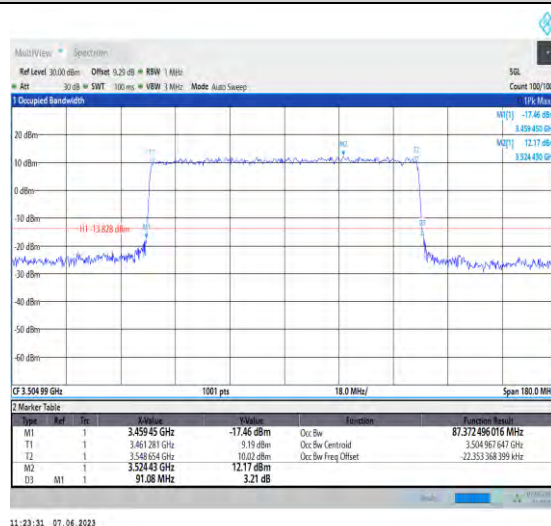
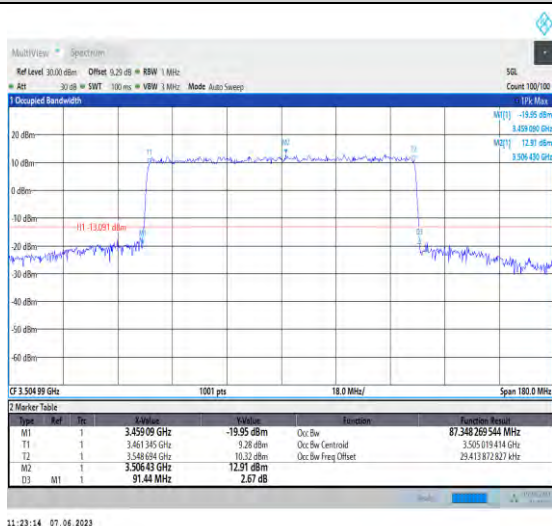
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Page: 106 of 160



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1-N78-3450-3550-PC3-30-90-H-6-CP-QPSK-Outer_
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1-N78-3450-3550-PC3-30-90-H-8-CP-64QAM-Outer
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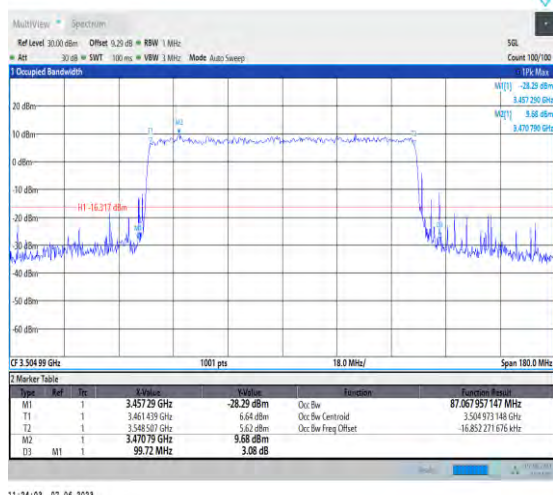
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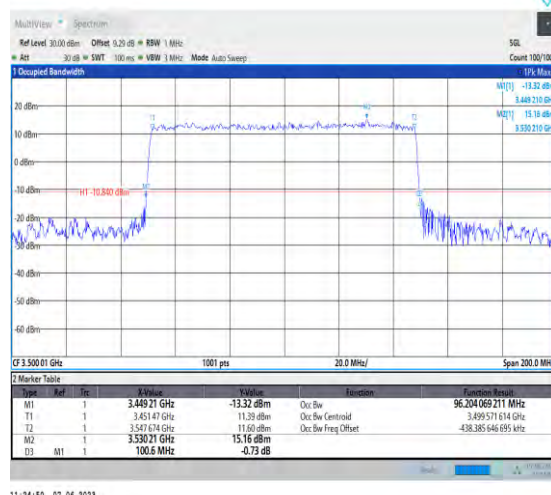
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Page: 107 of 160



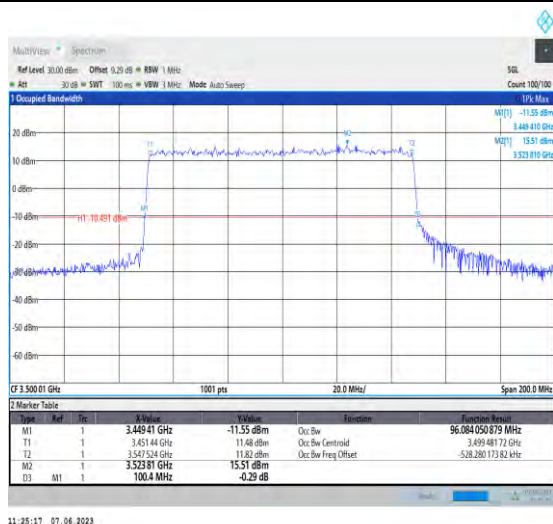
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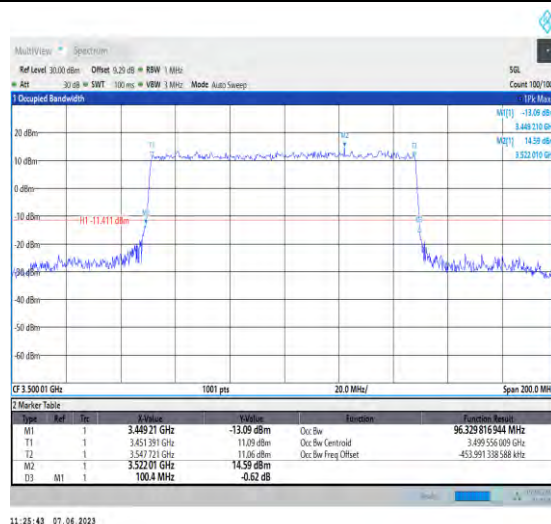
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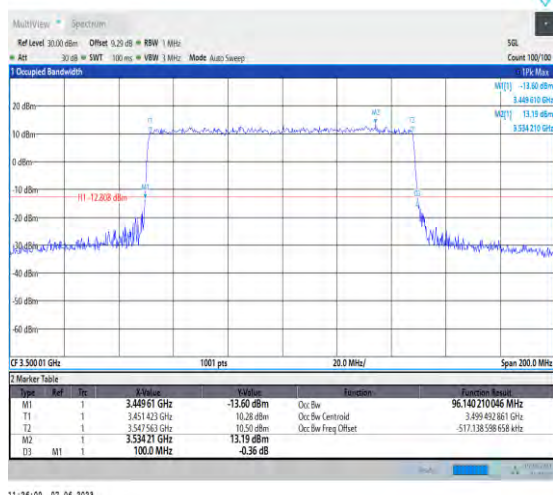
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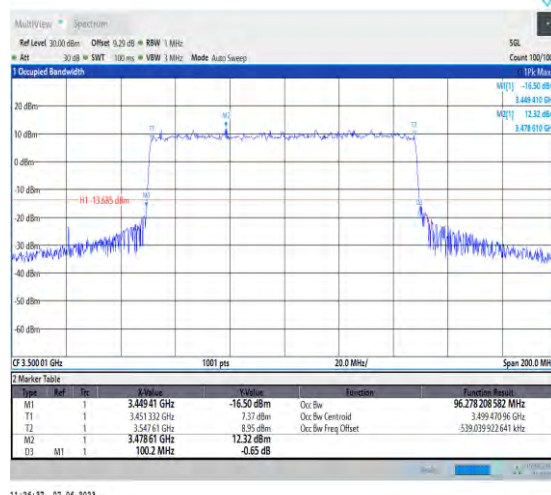
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Page: 108 of 160



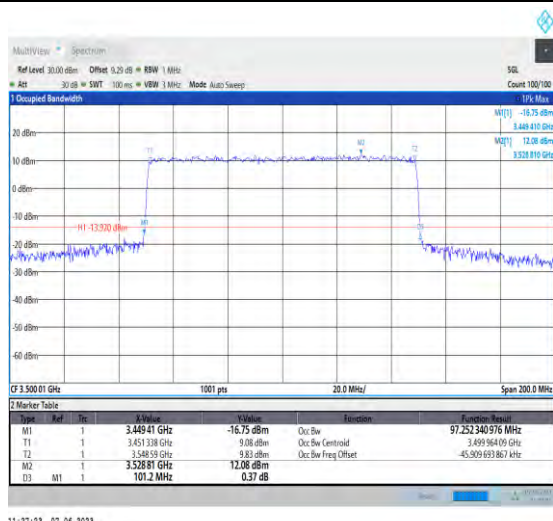
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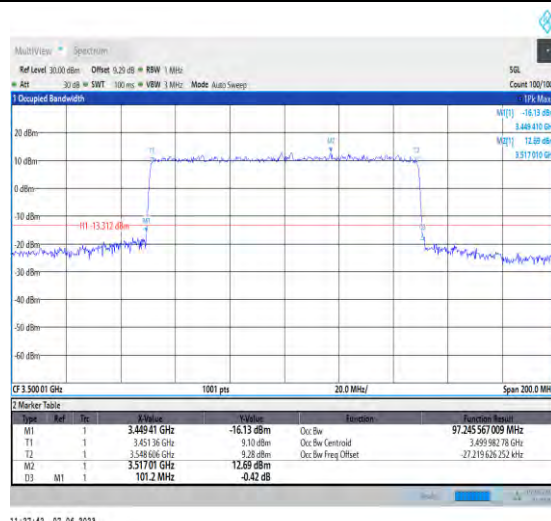
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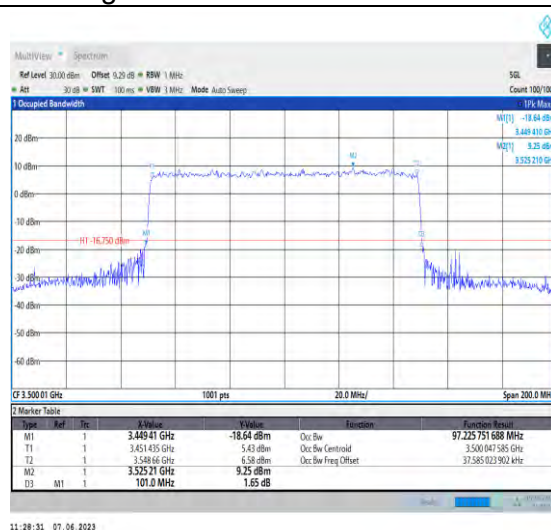
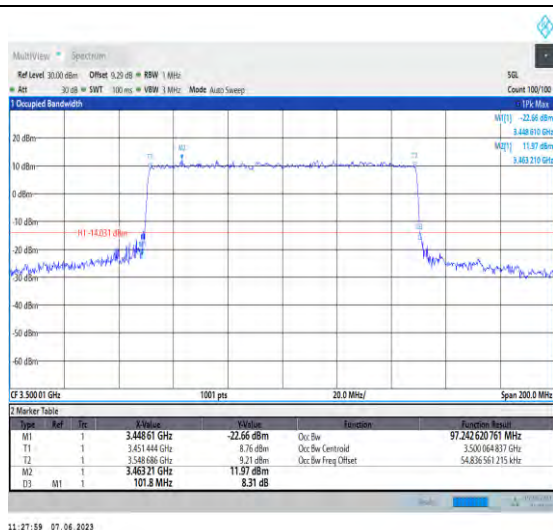
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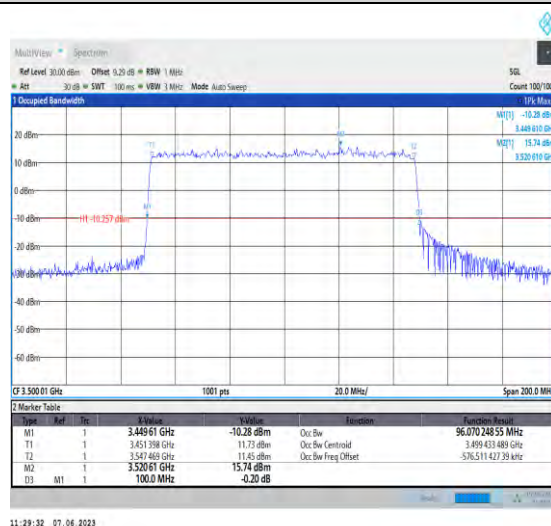
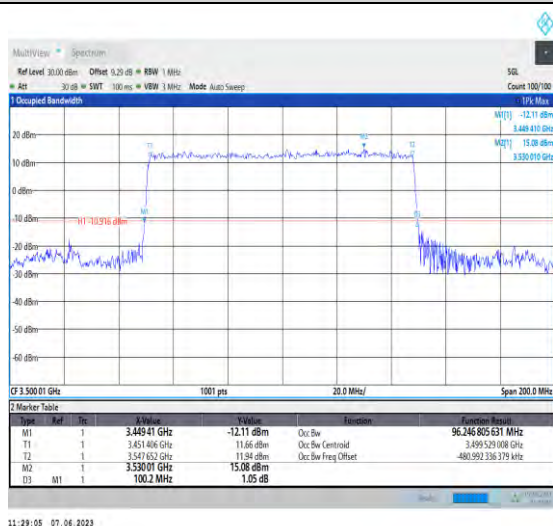
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Page: 109 of 160



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1-N78-3450-3550-PC3-30-100-L-9-CP-256QAM-Out
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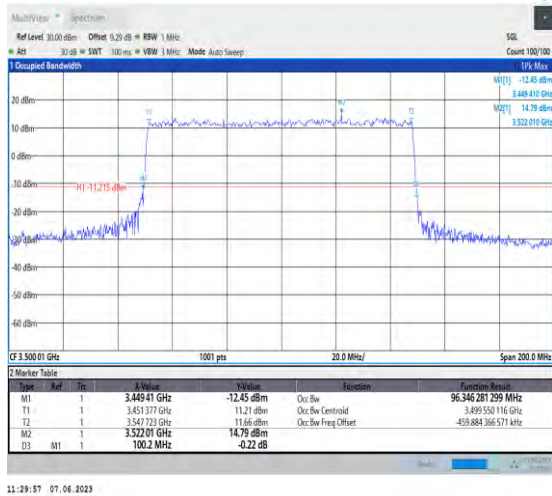
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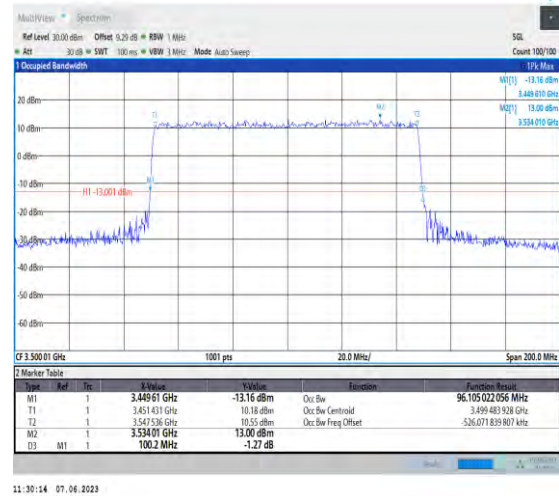
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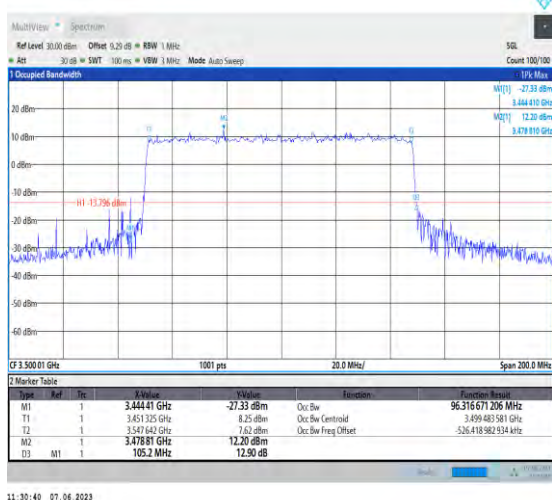
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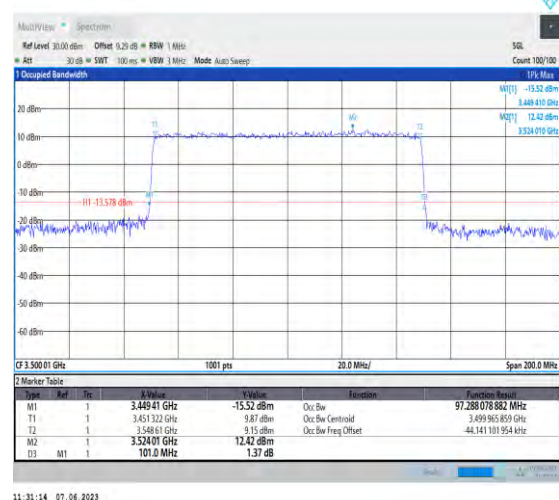
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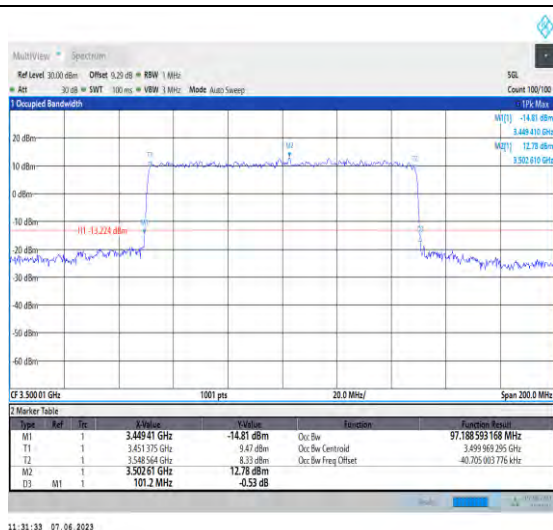
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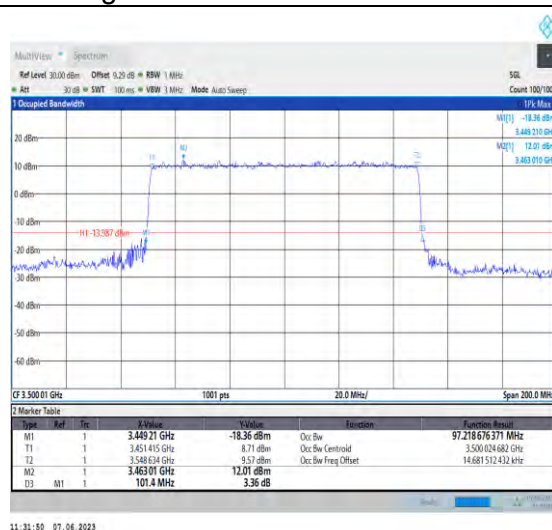
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Page: 111 of 160



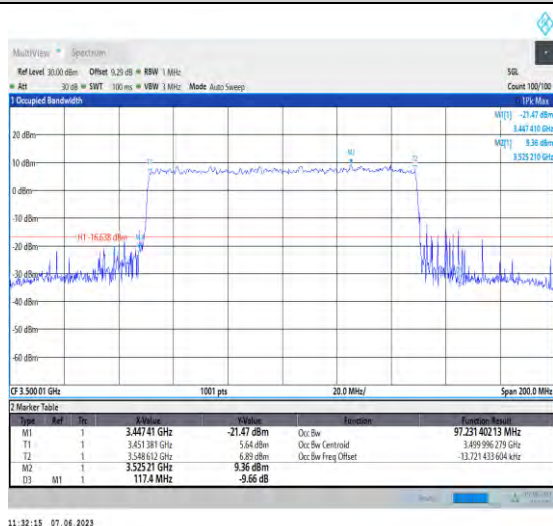
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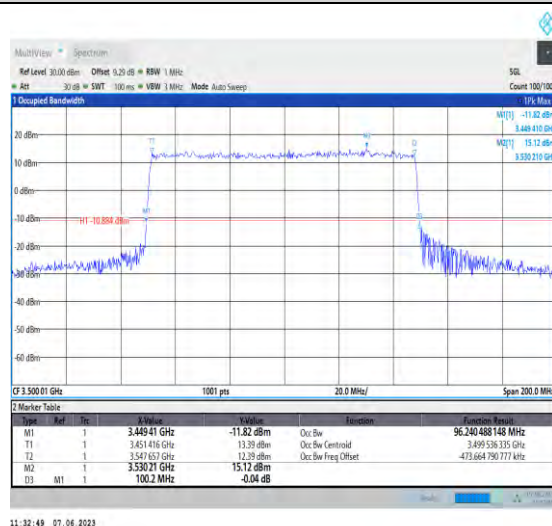
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11:32:15 07.06.2023

1-N78-3450-3550-PC3-30-100-M-9-CP-256QAM-Out
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11:32:49 07.06.2023

1-N78-3450-3550-PC3-30-100-H-1-DFT-QPSK-Out
r_Full-270@0-Ant1-96.24-100.200-≤100-PASS



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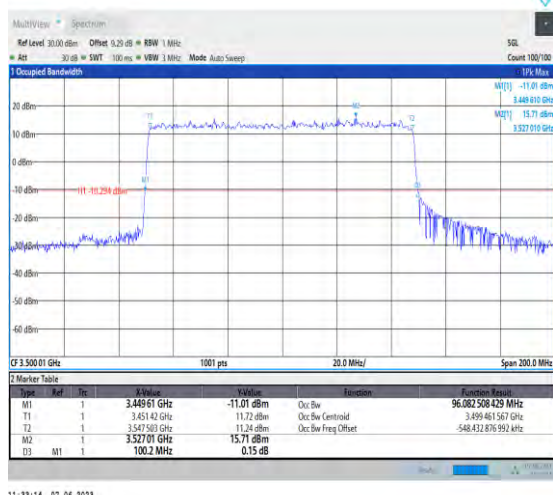
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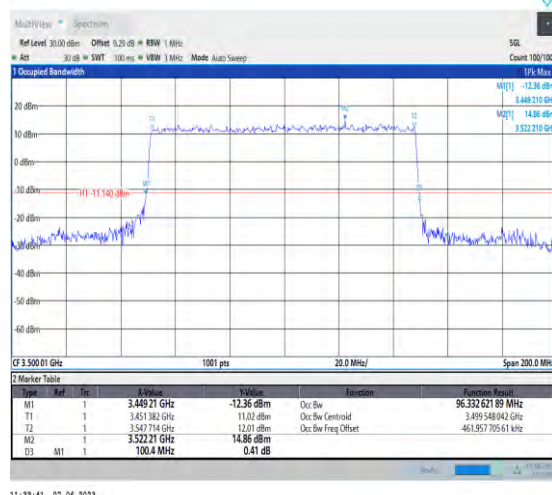
Rev.: 01

Page: 112 of 160



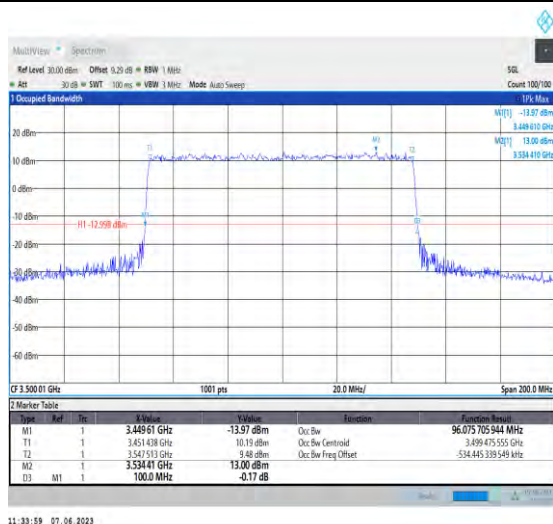
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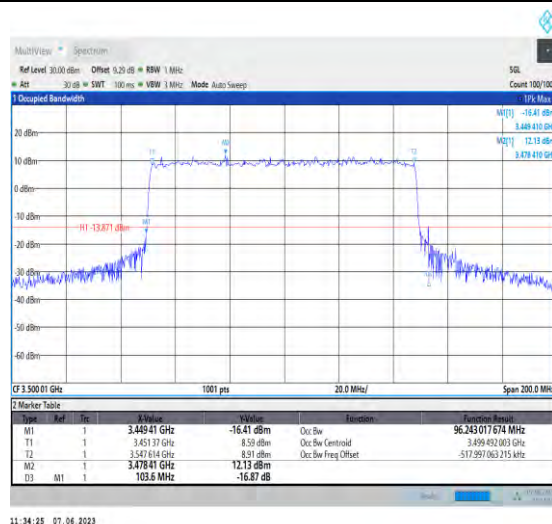
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11:39:59 07.06.2023

1-N78-3450-3550-PC3-30-100-H-4-DFT-64QAM-Out_er_Full-270@0-Ant1-96.076-100.000-≤100-PASS



11:34:25 07.06.2023

1-N78-3450-3550-PC3-30-100-H-5-DFT-256QAM-Out_er_Full-270@0-Ant1-96.243-103.600-≤100-PASS



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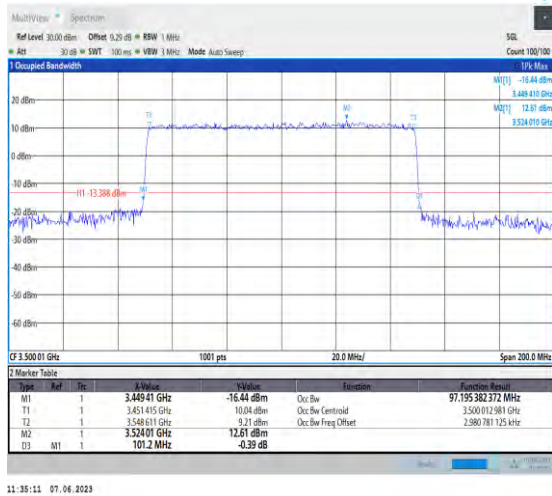
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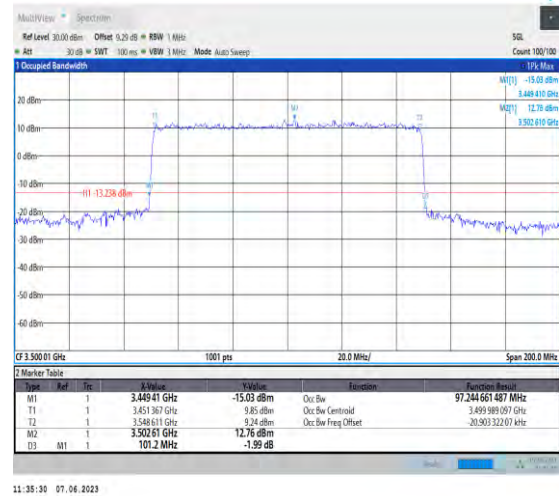
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Rev.: 01

Page: 113 of 160



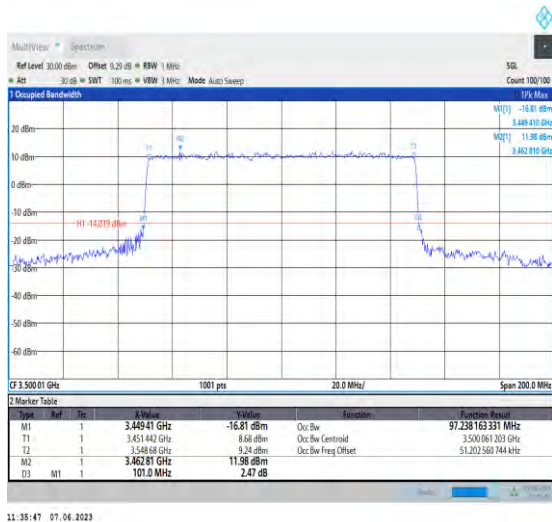
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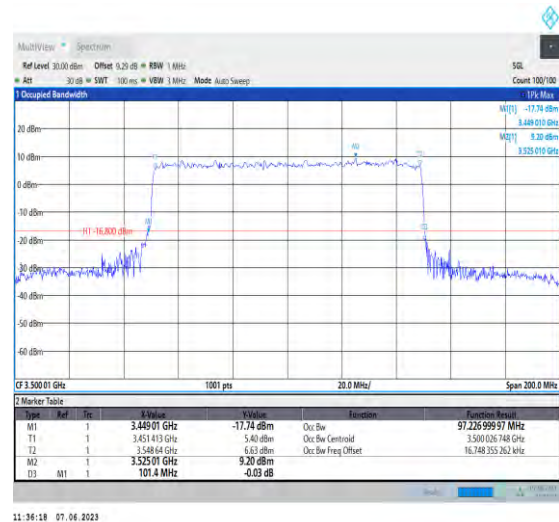
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1-N78-3450-3550-PC3-30-100-H-7-CP-16QAM-Outer_Full-273@0-Ant1-97.245-101.200-≤100-PASS



11:35:47 07.06.2023



11:36:18 07.06.2023

1-N78-3450-3550-PC3-30-100-H-8-CP-64QAM-Outer_Full-273@0-Ant1-97.238-101.000-≤100-PASS

1-N78-3450-3550-PC3-30-100-H-9-CP-256QAM-Outer_Full-273@0-Ant1-97.227-101.400-≤100-PASS



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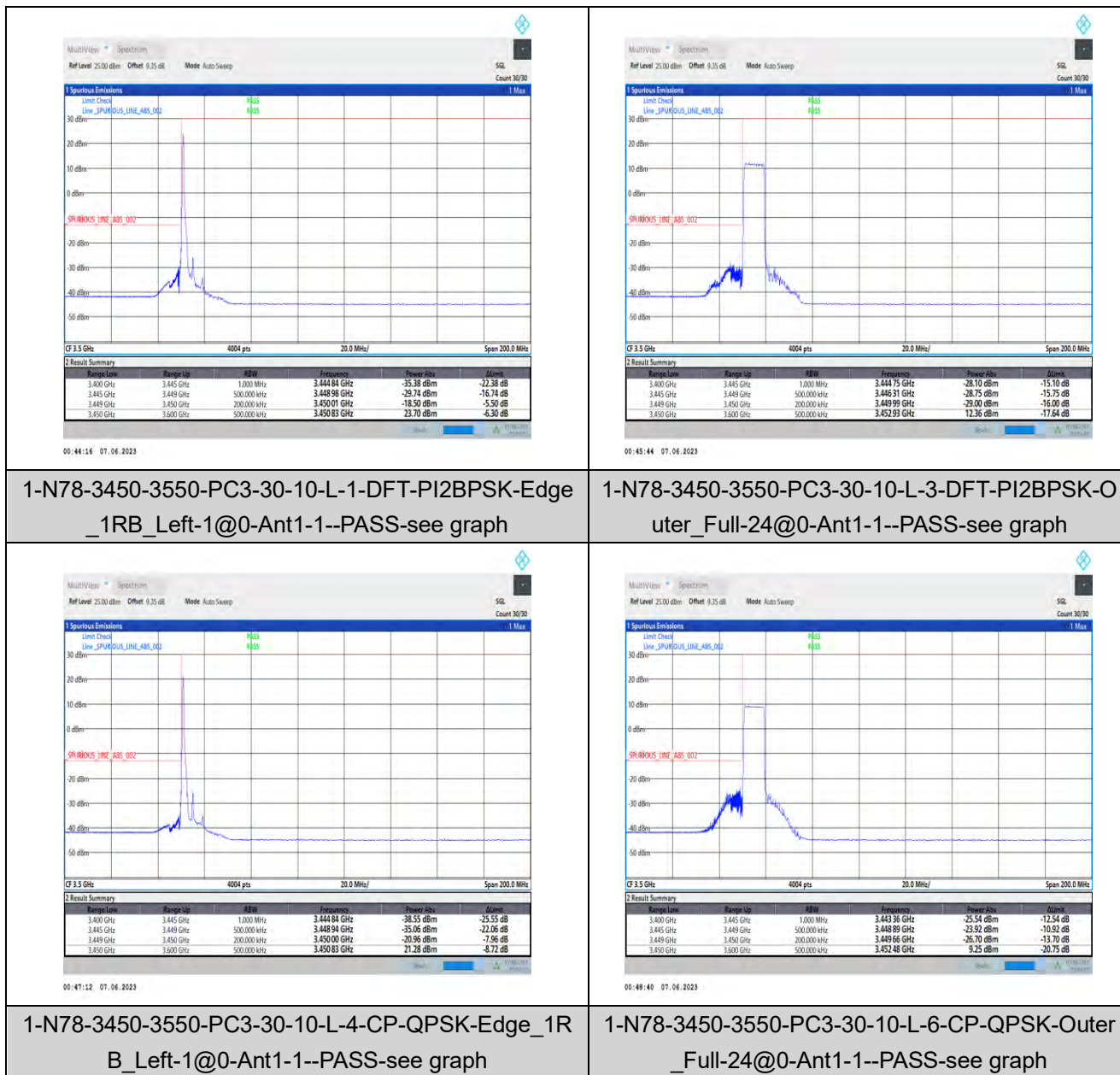
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Rev.: 01
Page: 114 of 160

Band Edge for SA

Test Graphs



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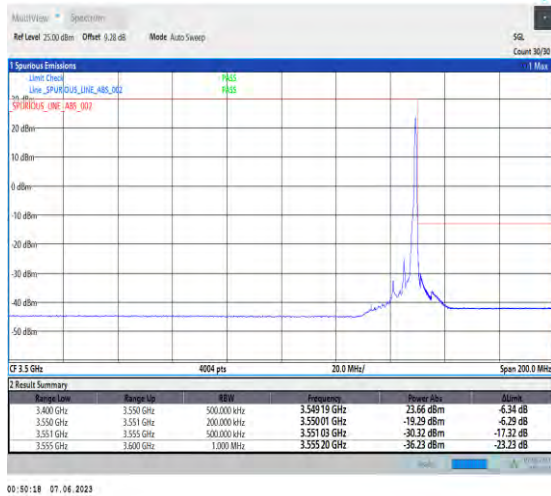
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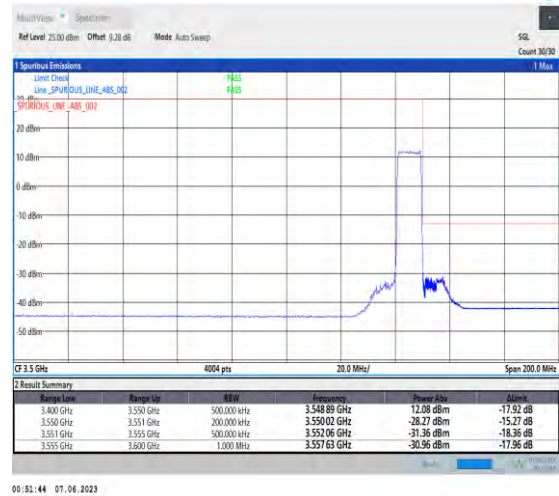
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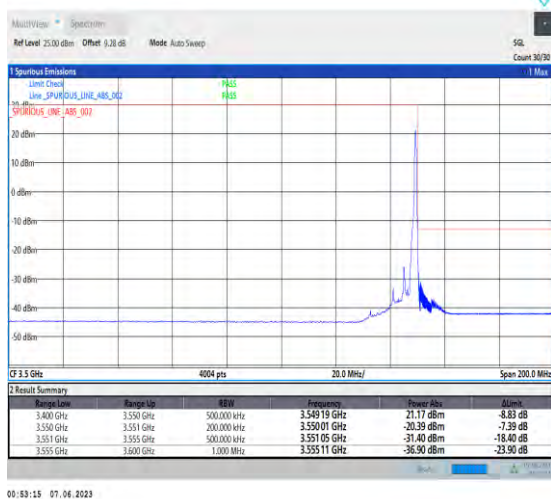
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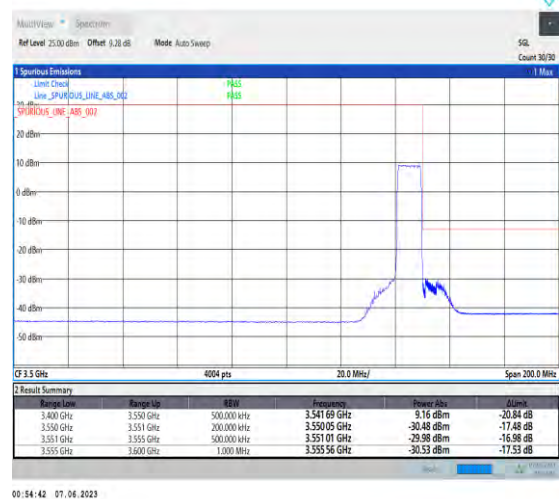
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1-N78-3450-3550-PC3-30-10-H-5-CP-QPSK-Edge_1RB_Right-1@23-Ant1-1--PASS-see graph



1-N78-3450-3550-PC3-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant1-1--PASS-see graph



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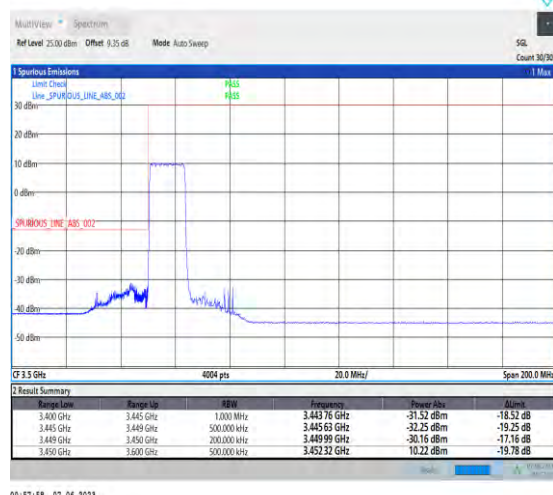
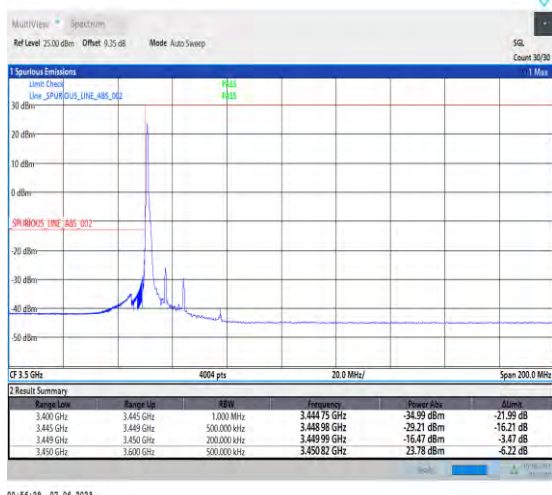
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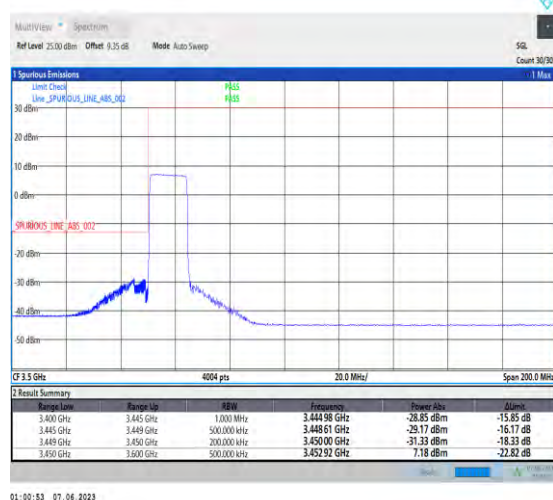
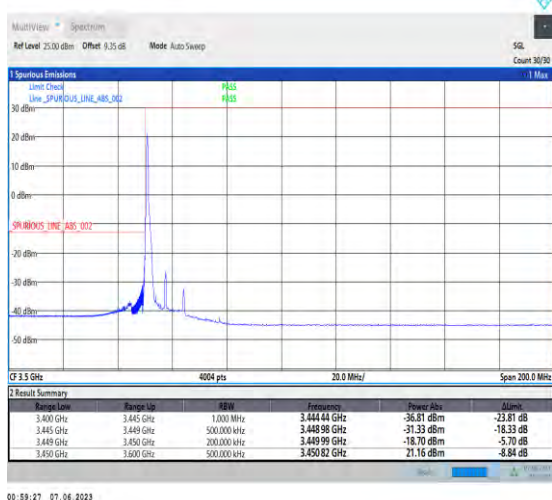
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Page: 116 of 160



1-N78-3450-3550-PC3-30-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

1-N78-3450-3550-PC3-30-15-L-3-DFT-PI2BPSK-Outer_Full-36@0-Ant1-1--PASS-see graph



1-N78-3450-3550-PC3-30-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

1-N78-3450-3550-PC3-30-15-L-6-CP-QPSK-Outer_Full-38@0-Ant1-1--PASS-see graph



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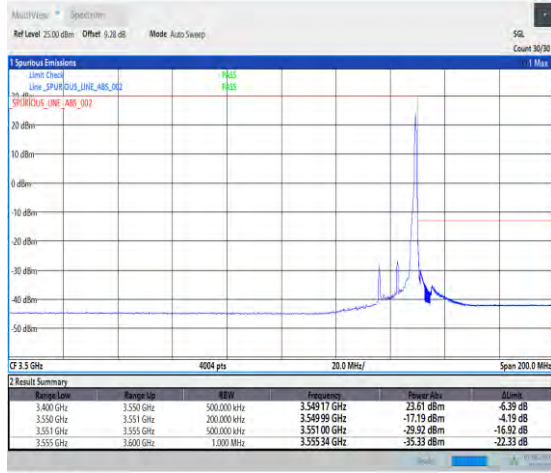
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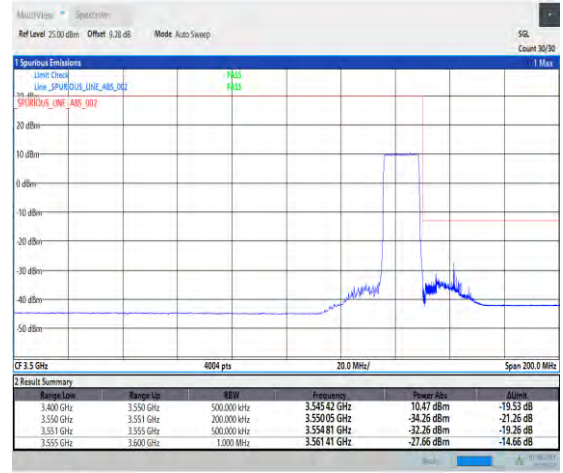
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Page: 117 of 160



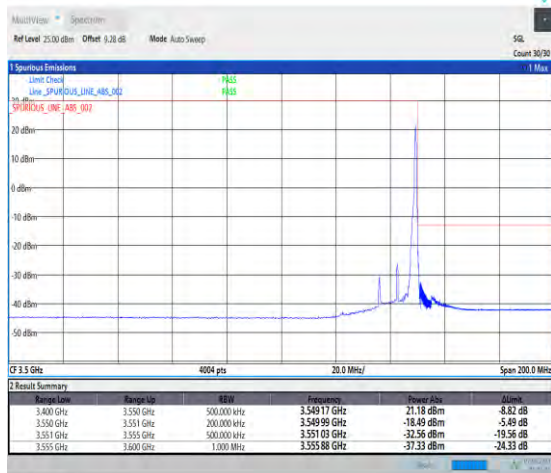
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01:05:26 07.06.2023

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