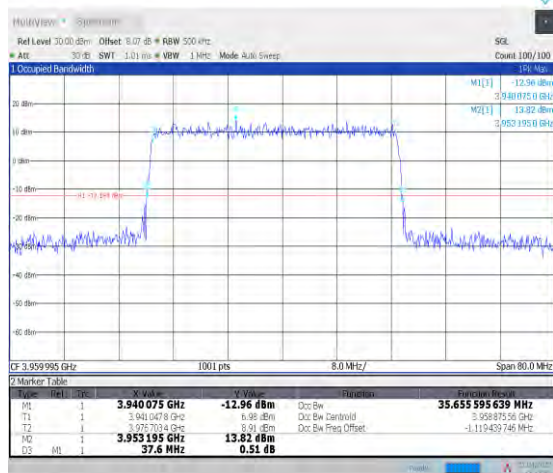


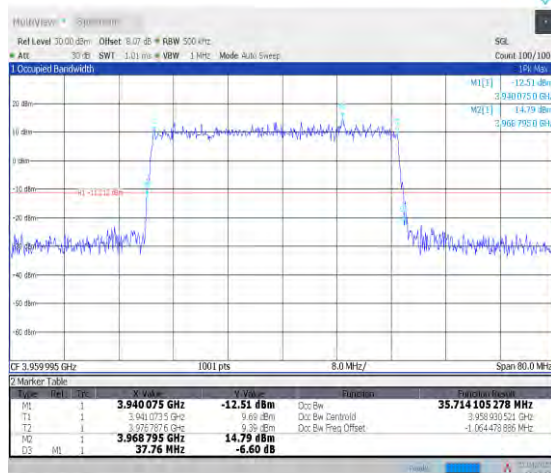
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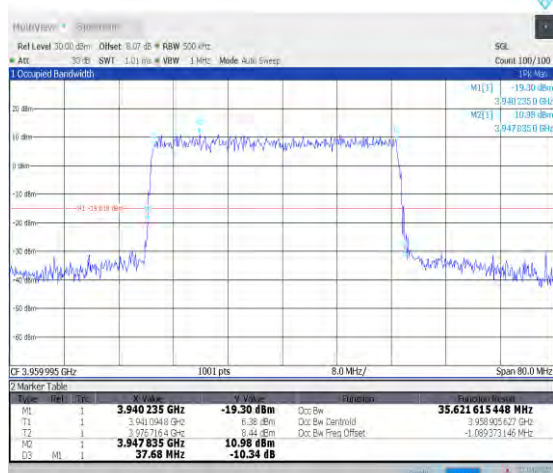
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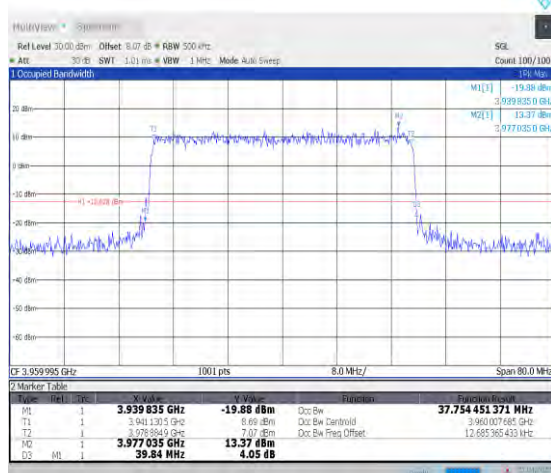
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14:47:22 21.04.2022



14:47:34 21.04.2022

1-N77-3700-3980--30-40-H-5-DFT-256QAM-Outer\_Full-100@0-Ant1-35.616-37.680-≤40-PASS

1-N77-3700-3980--30-40-H-6-CP-QPSK-Outer\_Full-106@0-Ant1-37.742-39.840-≤40-PASS



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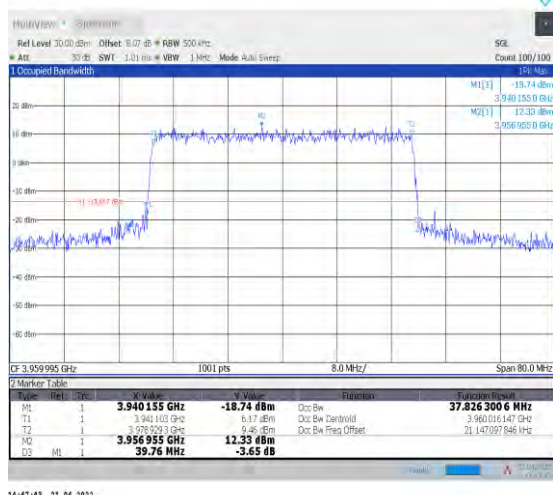
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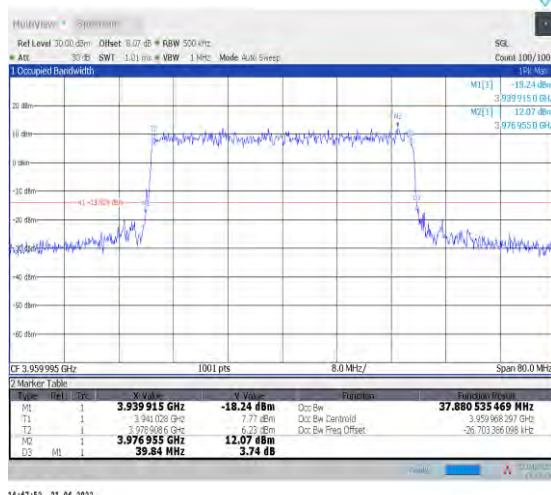
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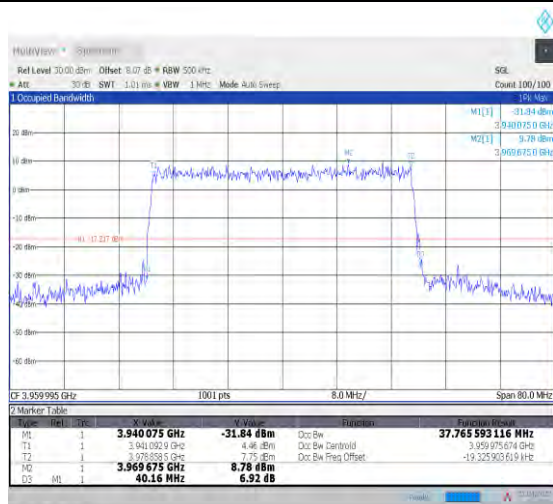
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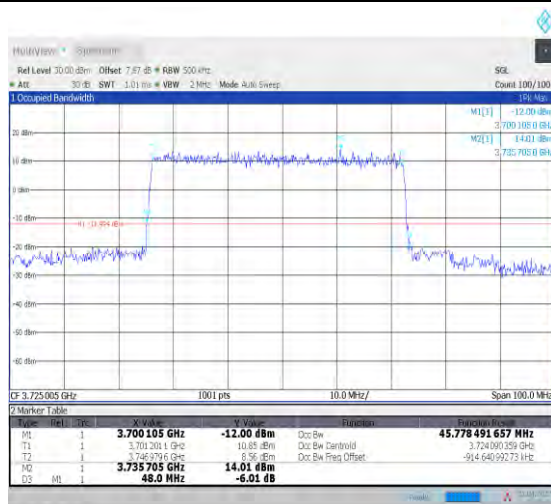
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14:48:02 21.04.2022



22:34:20 21.04.2022

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1-N77-3700-3980--30-50-L-1-DFT-QPSK-Outer\_Full-128@0-Ant1-45.778-48.000-≤50-PASS



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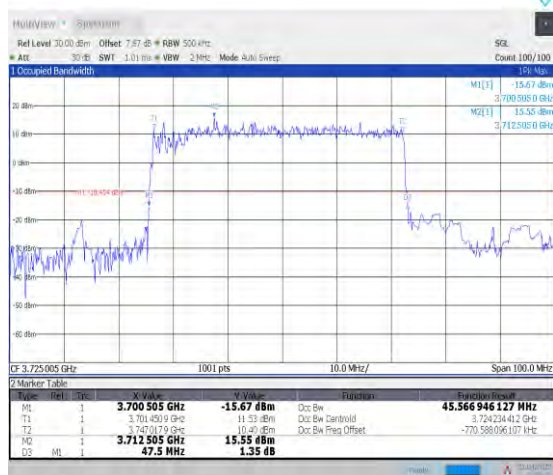
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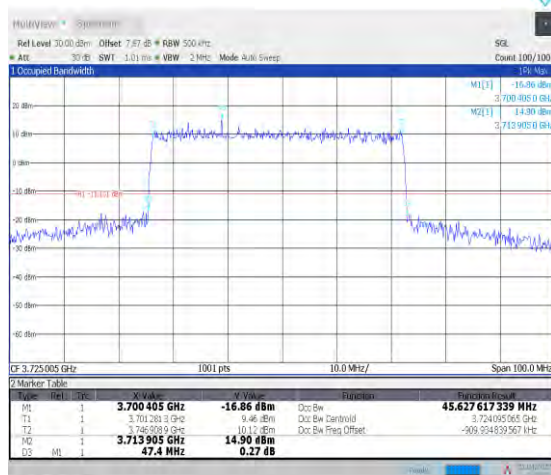
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22:35:02 21.04.2022

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22:35:13 21.04.2022

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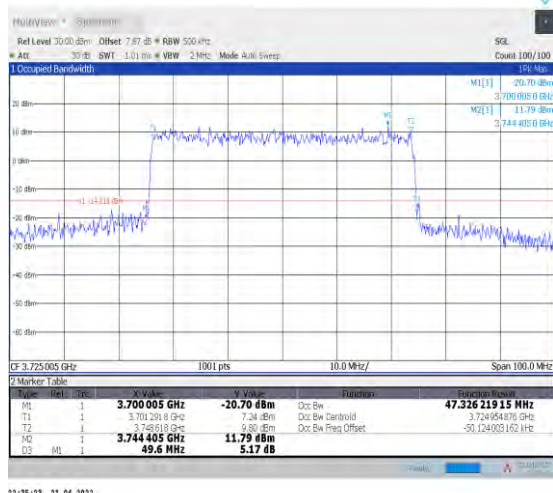
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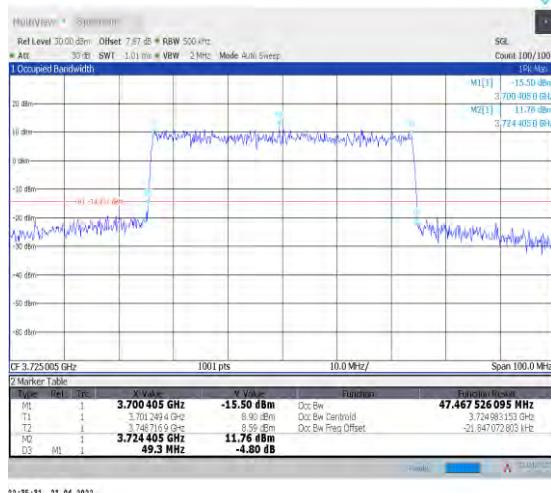
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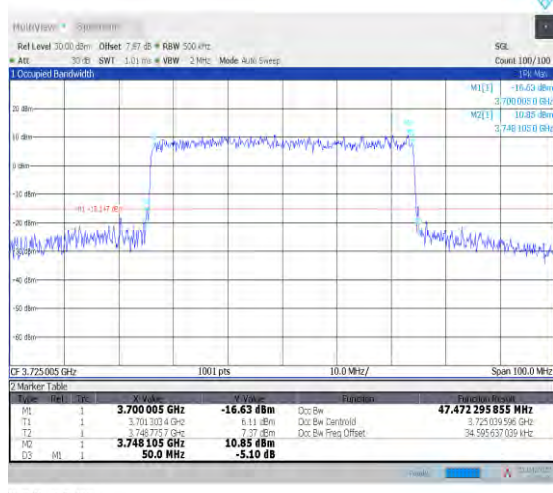
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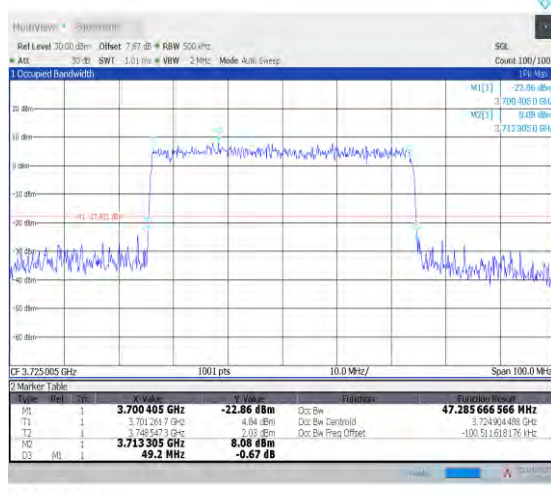
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22:35:49 21.04.2022



22:35:59 21.04.2022

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1-N77-3700-3980--30-50-L-9-CP-256QAM-Outer\_Full-133@0-Ant1-47.286-49.200-≤50-PASS



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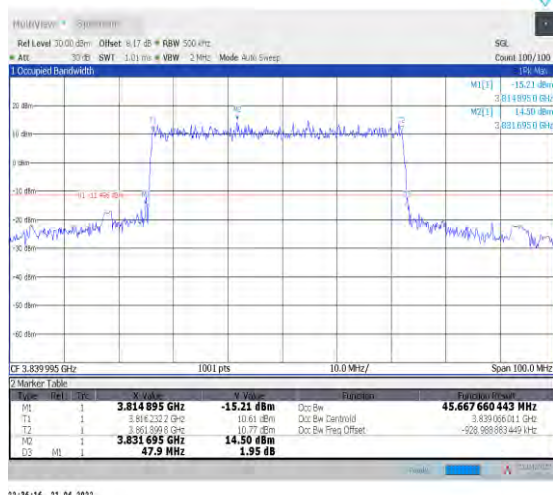
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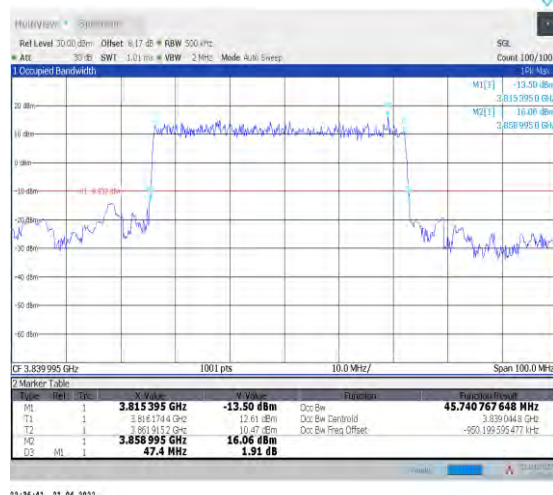
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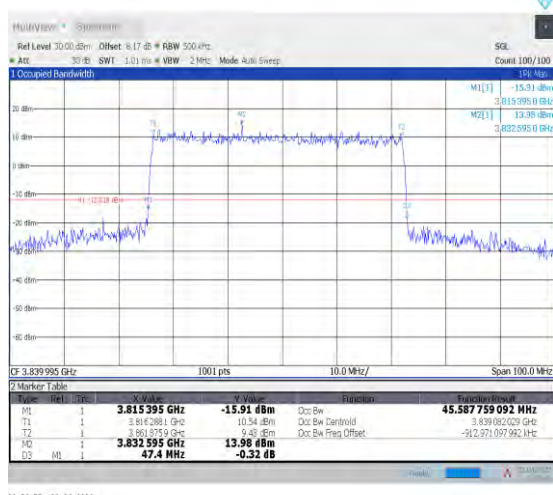
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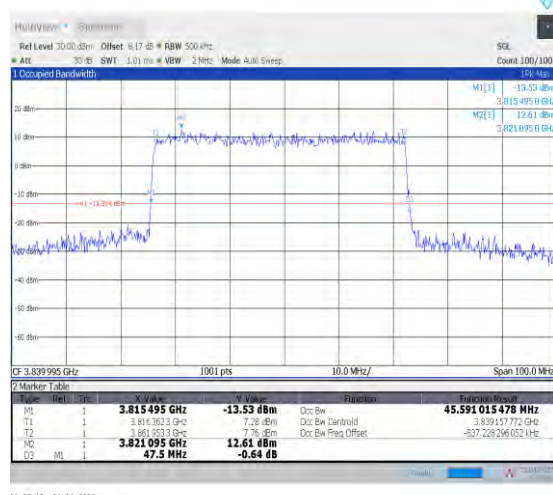
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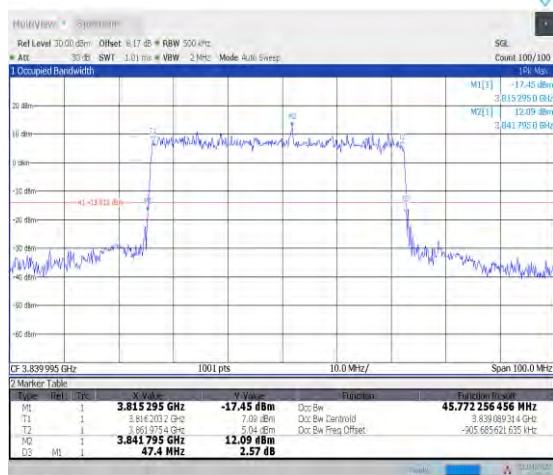
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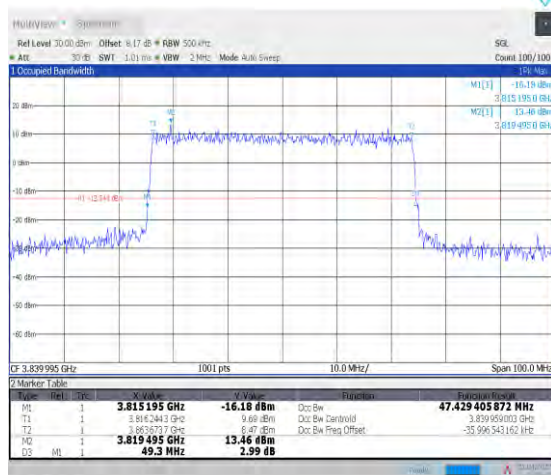
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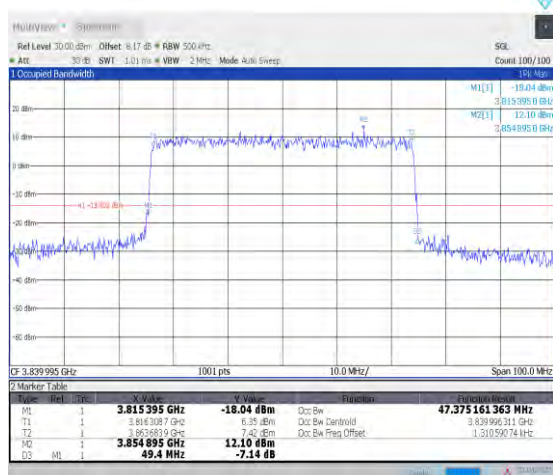
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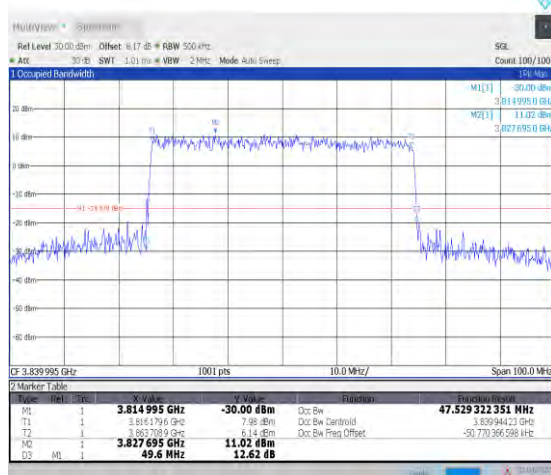
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22:37:36 21.04.2022



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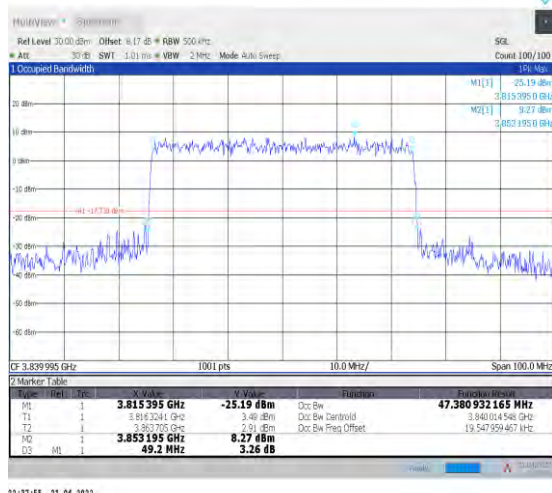
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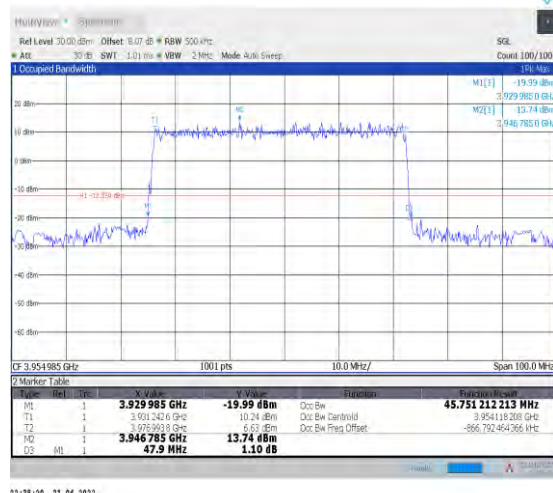
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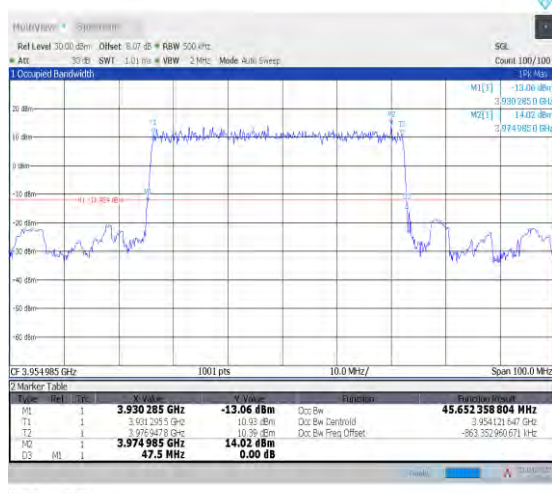
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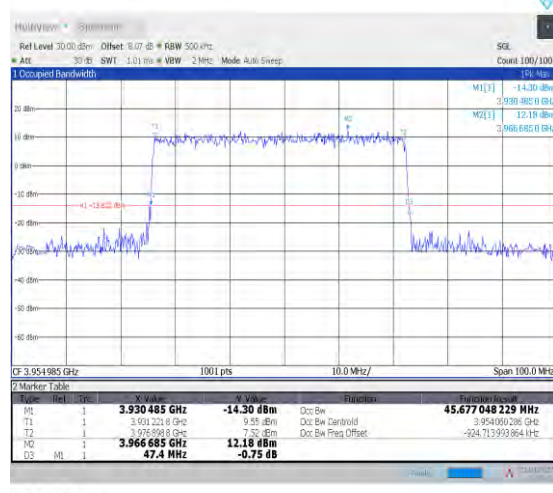
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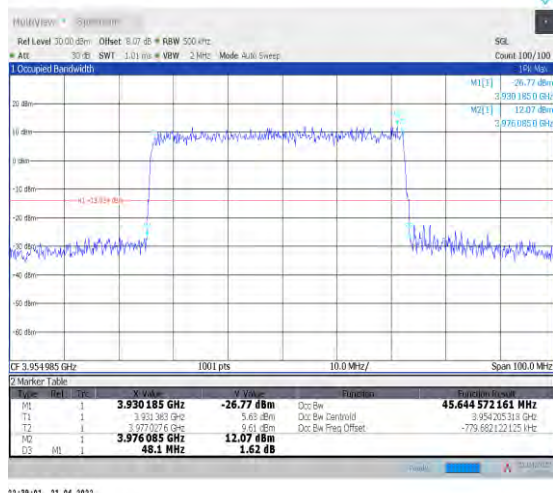
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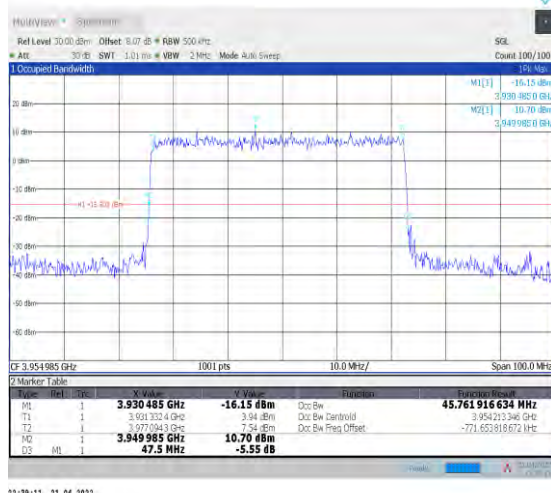
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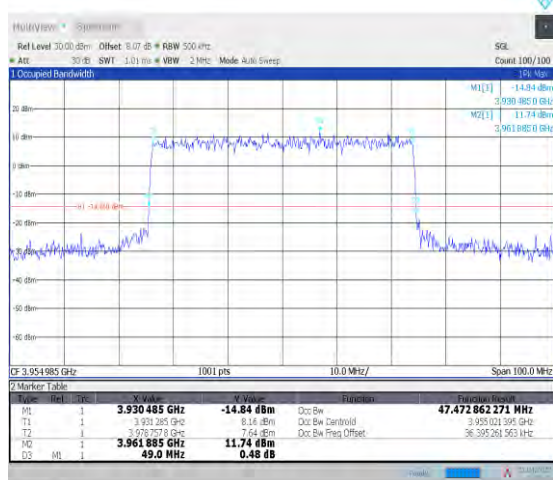
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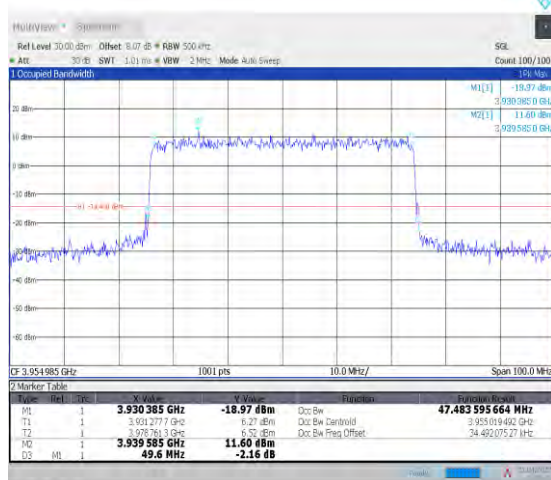
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22:39:23 21.04.2022



22:39:31 21.04.2022

1-N77-3700-3980--30-50-H-6-CP-QPSK-Outer\_Full-  
133@0-Ant1-47.473-49.000-≤50-PASS

1-N77-3700-3980--30-50-H-7-CP-16QAM-Outer\_Full-  
-133@0-Ant1-47.484-49.600-≤50-PASS



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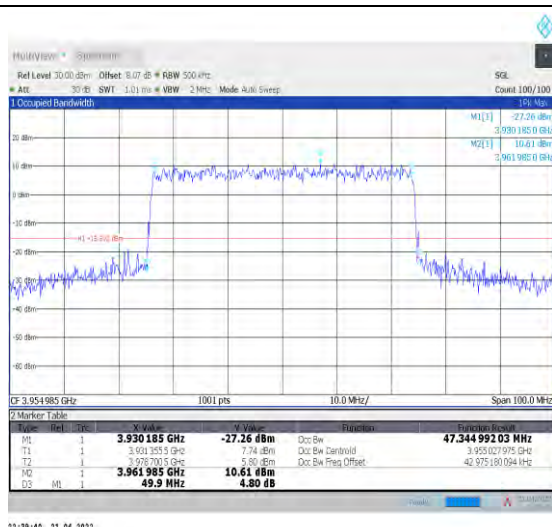
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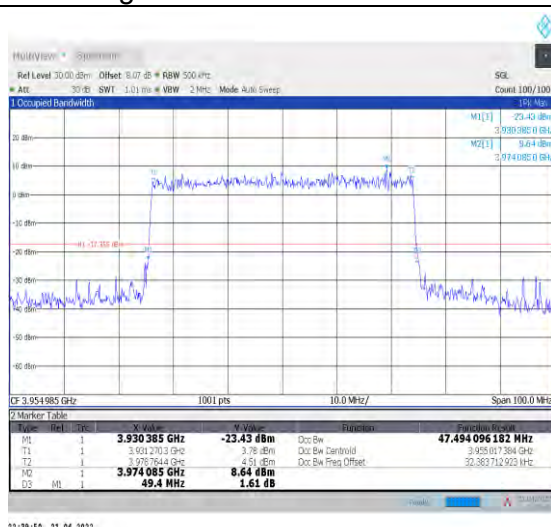
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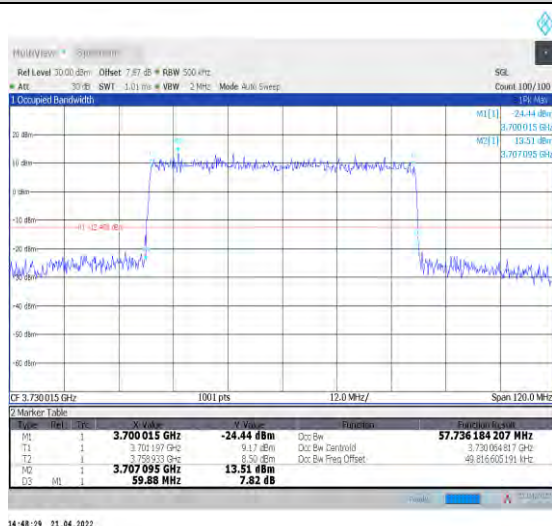
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22:39:59 21.04.2022

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1-N77-3700-3980--30-50-H-9-CP-256QAM-Outer\_Fu  
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14:48:29 21.04.2022



14:48:46 21.04.2022

1-N77-3700-3980--30-60-L-1-DFT-QPSK-Outer\_Full  
-162@0-Ant1-57.736-59.880-≤60-PASS

1-N77-3700-3980--30-60-L-2-DFT-PI2BPSK-Outer\_F  
ull-162@0-Ant1-57.711-59.640-≤60-PASS



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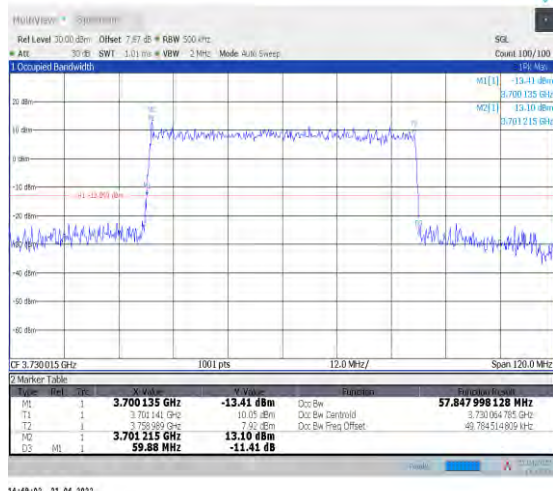
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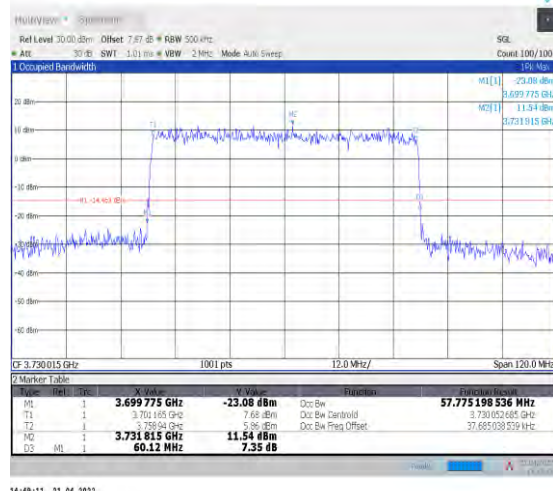
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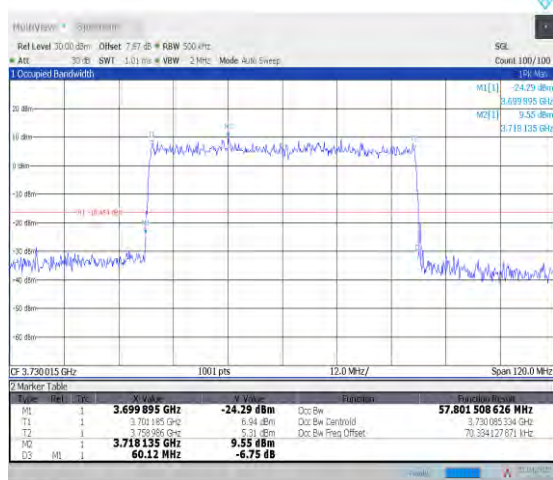
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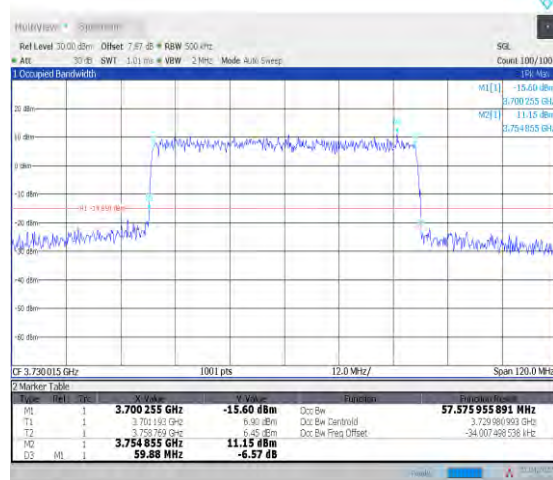
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1-N77-3700-3980--30-60-L-4-DFT-64QAM-Outer\_Ful  
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14:49:22 21.04.2022



14:49:33 21.04.2022

1-N77-3700-3980--30-60-L-5-DFT-256QAM-Outer\_F  
ull-162@0-Ant1-57.802-60.120-≤60-PASS

1-N77-3700-3980--30-60-L-6-CP-QPSK-Outer\_Full-1  
62@0-Ant1-57.576-59.880-≤60-PASS



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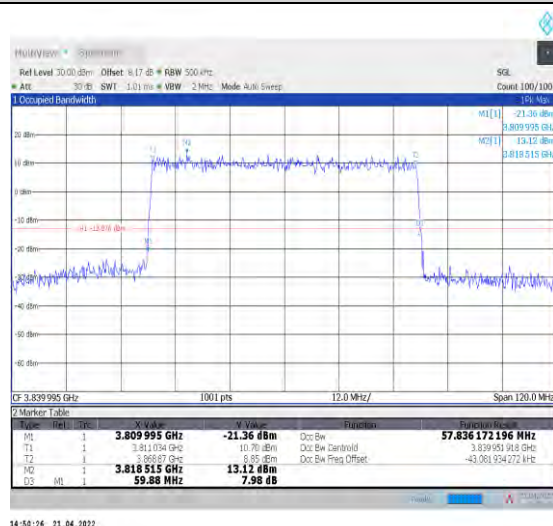
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-162@0-Ant1-57.956-60.240-≤60-PASS

1-N77-3700-3980--30-60-L-8-CP-64QAM-Outer\_Full-  
162@0-Ant1-57.727-59.880-≤60-PASS



1-N77-3700-3980--30-60-L-9-CP-256QAM-Outer\_Fu  
ll-162@0-Ant1-57.53-59.640-≤60-PASS

1-N77-3700-3980--30-60-M-1-DFT-QPSK-Outer\_Full  
-162@0-Ant1-57.836-59.880-≤60-PASS



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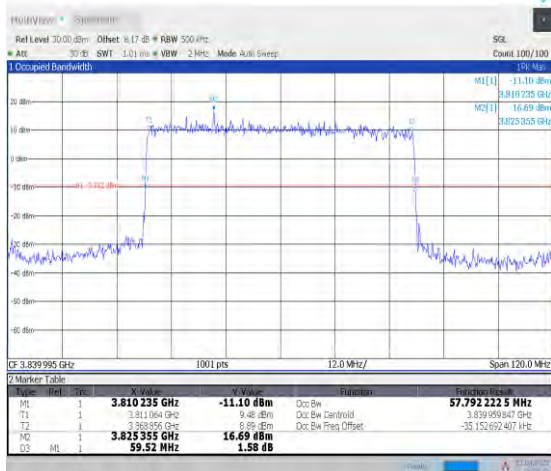
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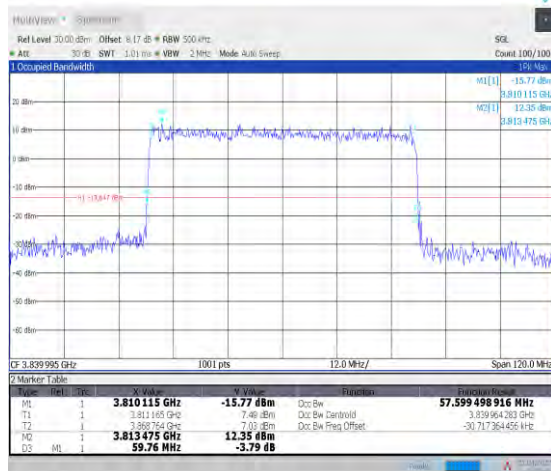
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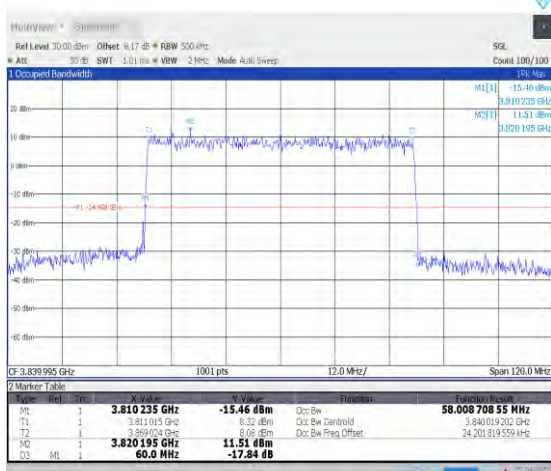
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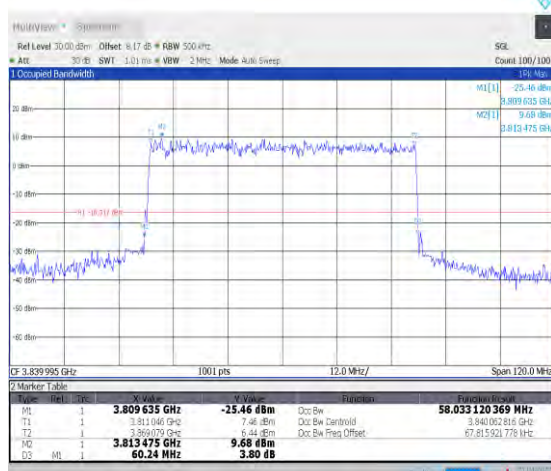
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14:51:08 21.04.2022

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14:51:18 21.04.2022

1-N77-3700-3980--30-60-M-5-DFT-256QAM-Outer\_F ull-162@0-Ant1-58.033-60.240-≤60-PASS



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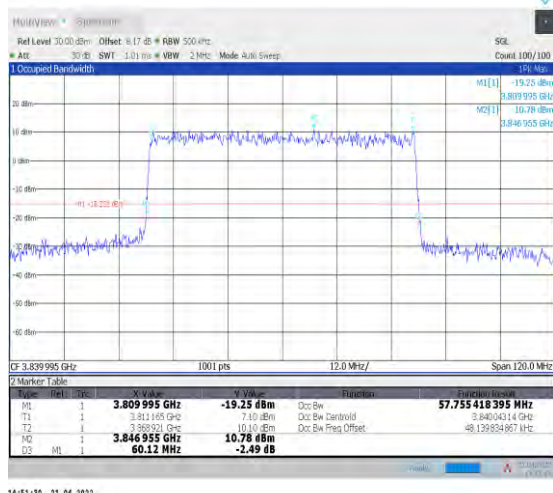
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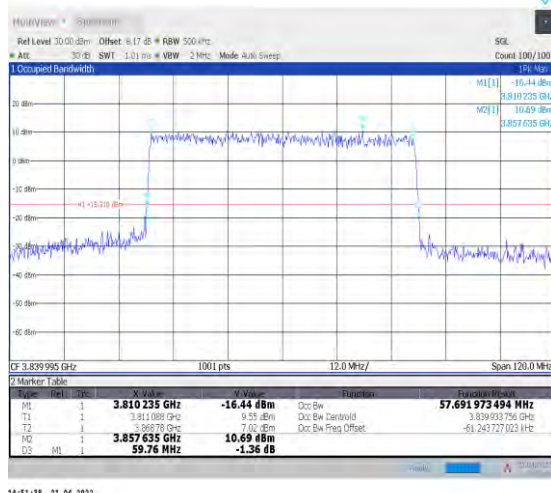
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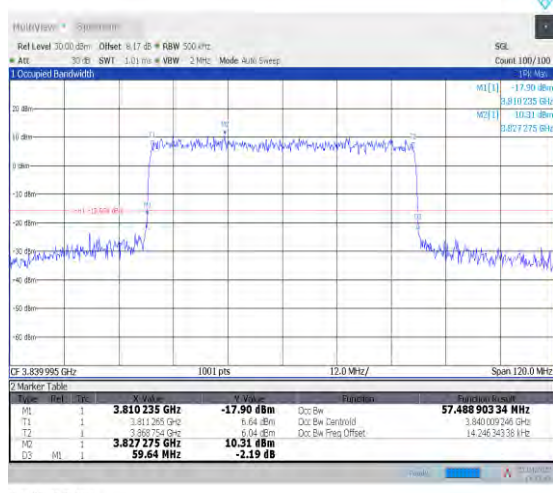
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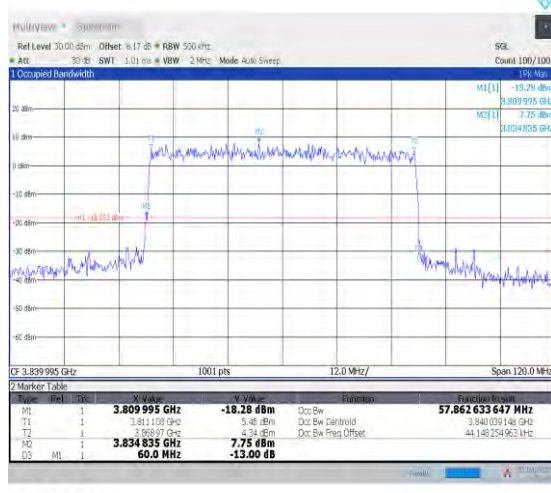
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14:51:47 21.04.2022



14:51:57 21.04.2022

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1-N77-3700-3980--30-60-M-9-CP-256QAM-Outer\_Full-162@0-Ant1-57.863-60.000-≤60-PASS



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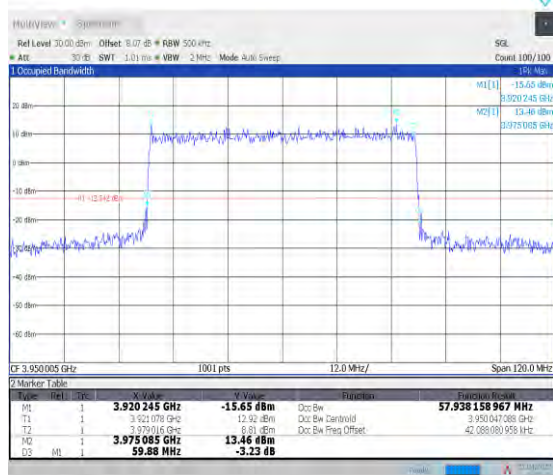
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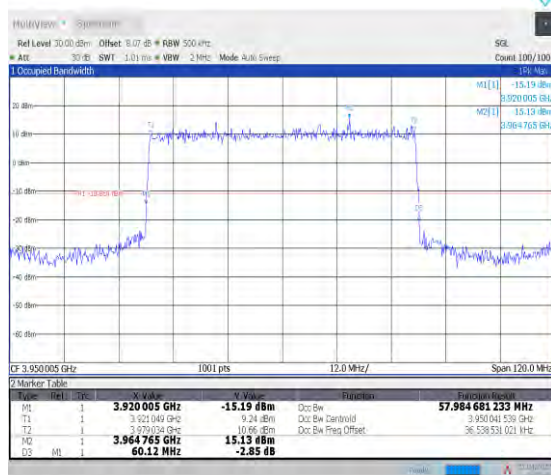
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14:52:39 21.04.2022

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1-N77-3700-3980--30-60-H-4-DFT-64QAM-Outer\_Full  
-162@0-Ant1-57.943-60.000-≤60-PASS



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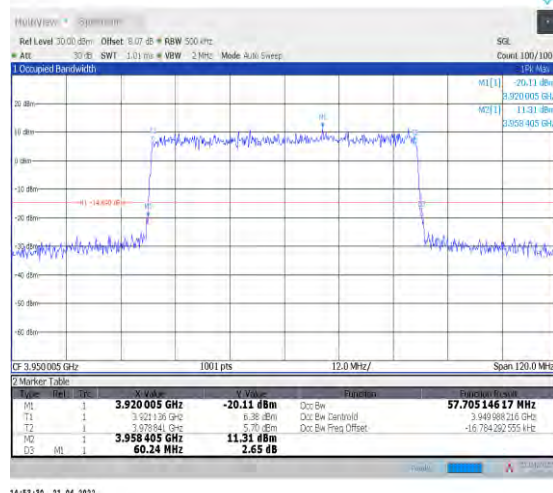
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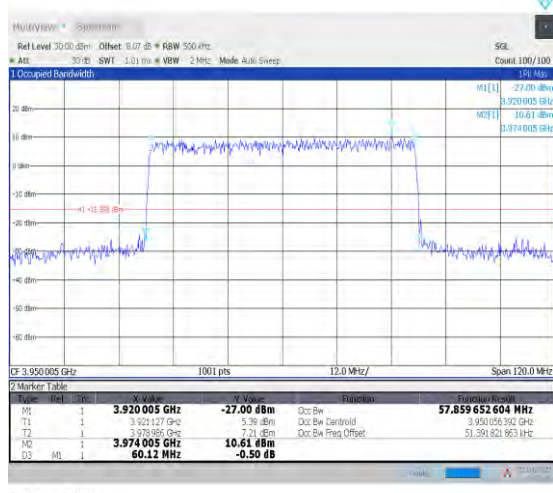
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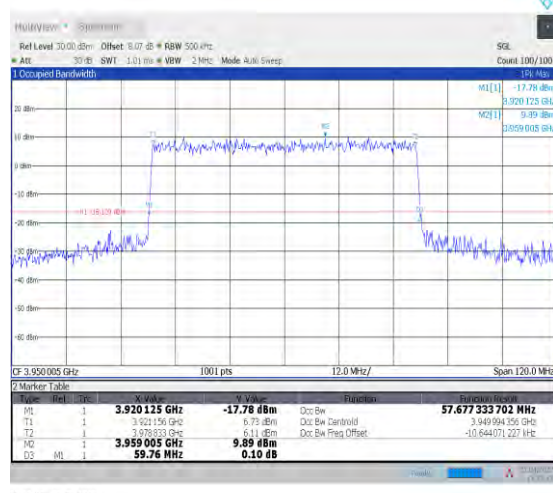
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14:53:39 11.04.2022



14:53:47 11.04.2022

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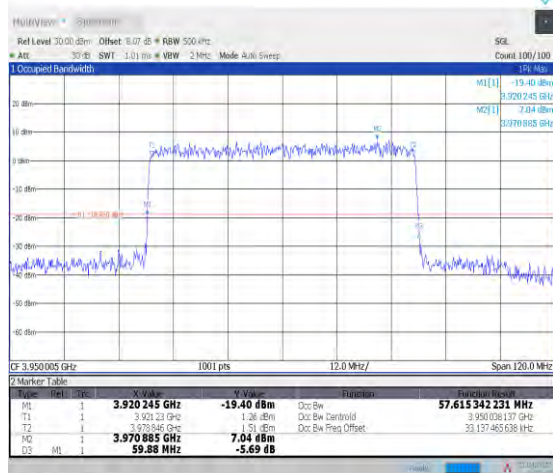
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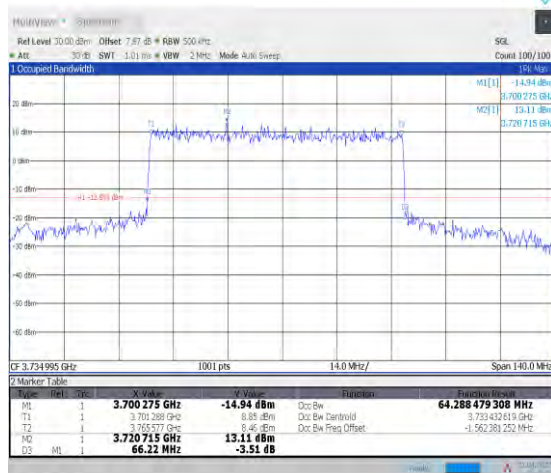
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22:40:29 21.04.2022

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1-N77-3700-3980--30-70-L-1-DFT-QPSK-Outer\_Full-180@0-Ant1-64.288-66.220-≤70-PASS



22:40:59 21.04.2022



22:40:54 21.04.2022

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1-N77-3700-3980--30-70-L-3-DFT-16QAM-Outer\_Full-180@0-Ant1-64.386-66.360-≤70-PASS



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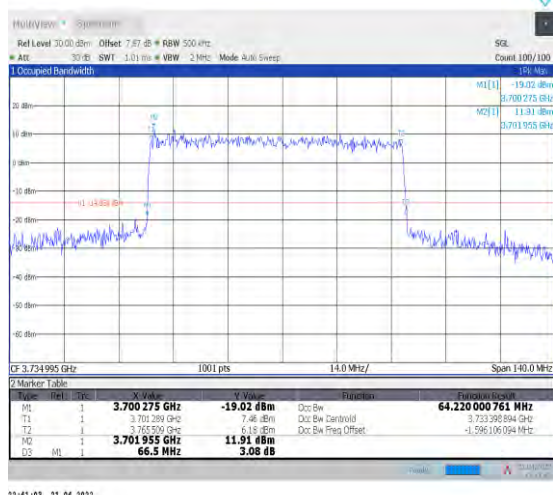
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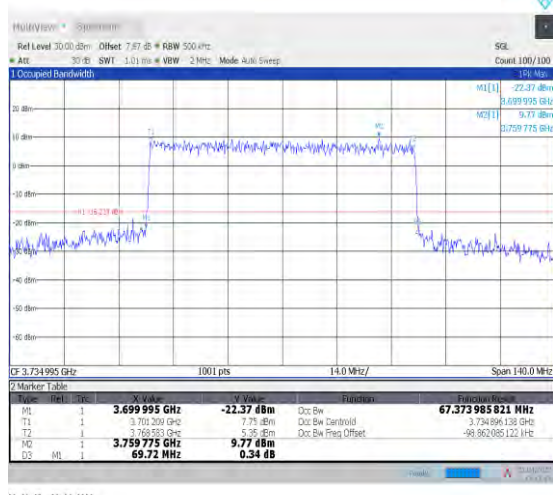
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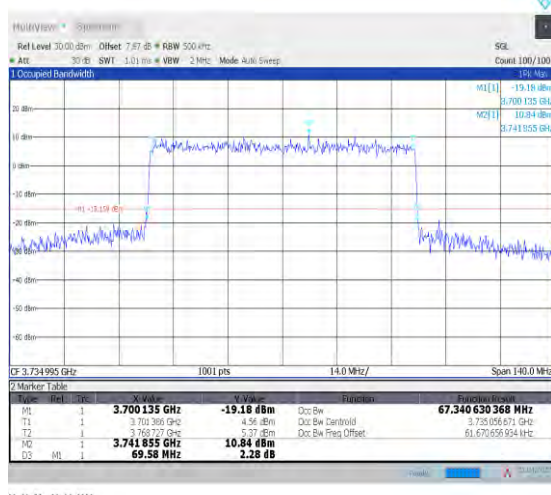
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1-N77-3700-3980--30-70-L-5-DFT-256QAM-Outer\_F  
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22:41:25 21.04.2022



22:41:34 21.04.2022

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1-N77-3700-3980--30-70-L-7-CP-16QAM-Outer\_Full-  
189@0-Ant1-67.341-69.580-≤70-PASS



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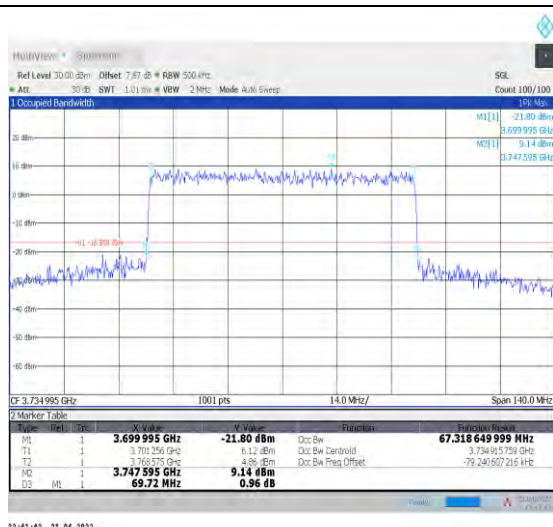
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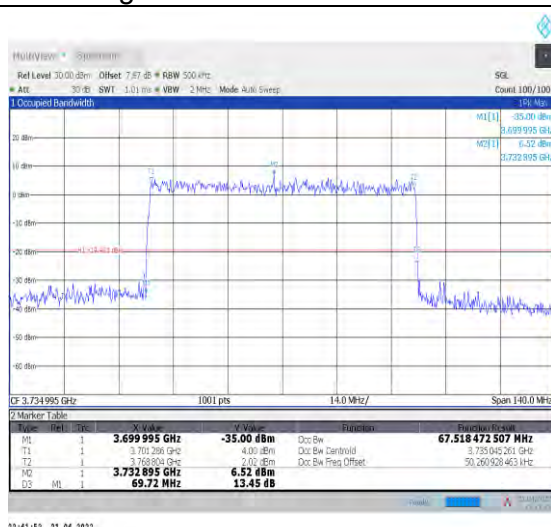
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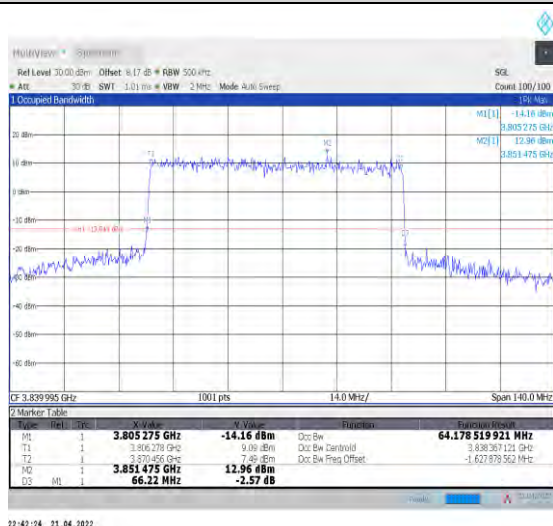
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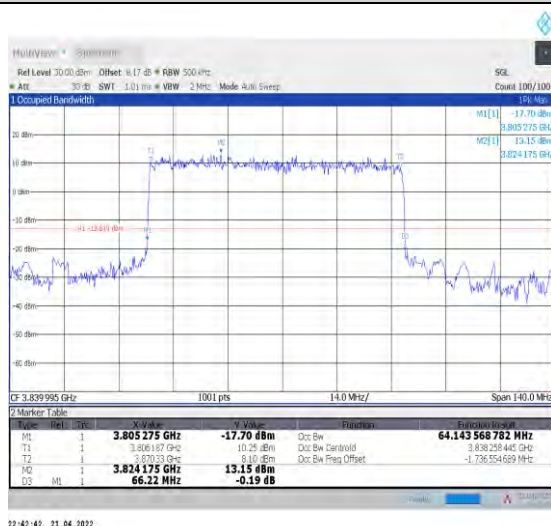
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1-N77-3700-3980--30-70-L-9-CP-256QAM-Outer\_Ful  
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22:42:24 21.04.2022



22:42:42 21.04.2022

1-N77-3700-3980--30-70-M-1-DFT-QPSK-Outer\_Full  
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1-N77-3700-3980--30-70-M-2-DFT-PI2BPSK-Outer\_Full  
Full-180@0-Ant1-64.144-66.220-≤70-PASS



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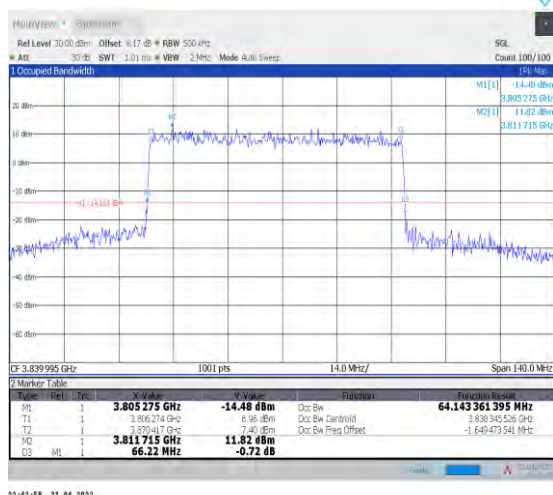
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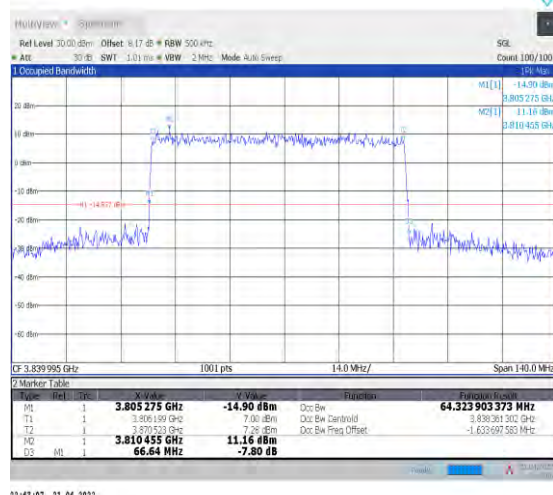
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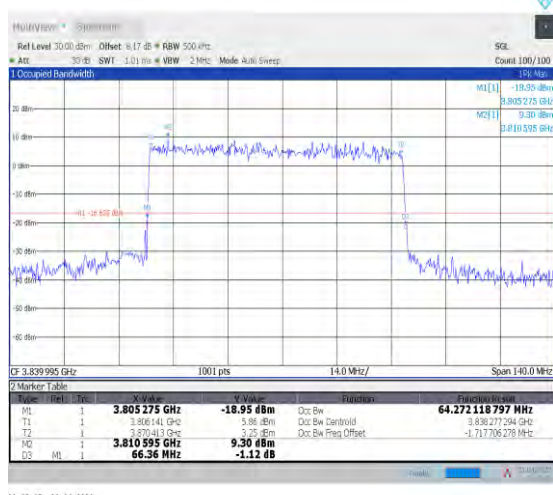
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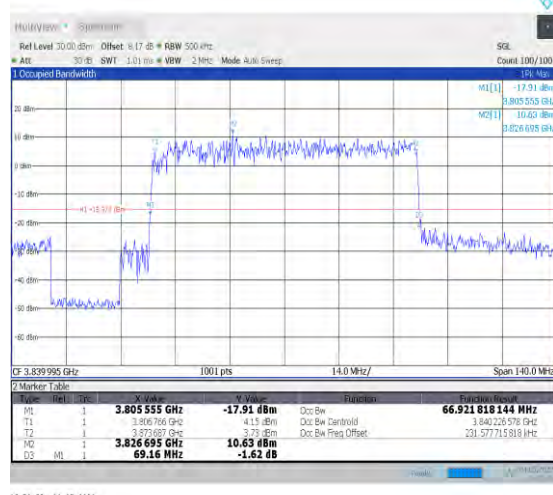
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1-N77-3700-3980--30-70-M-4-DFT-64QAM-Outer\_Full-180@0-Ant1-64.324-66.640-≤70-PASS



22:43:17 21.04.2022



14:52:39 04.05.2022

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1-N77-3700-3980--30-70-M-6-CP-QPSK-Outer\_Full-189@0-Ant1-66.922-69.160-≤70-PASS



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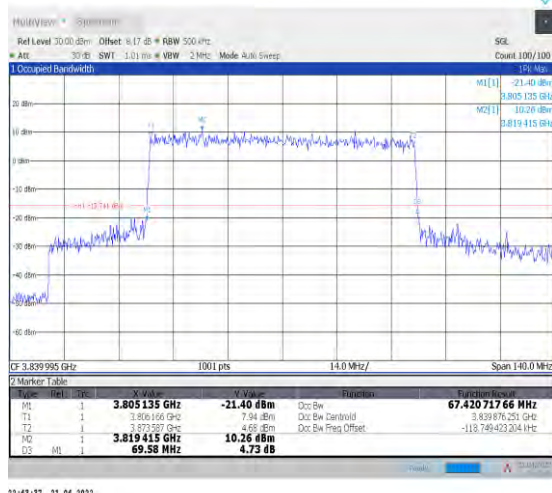
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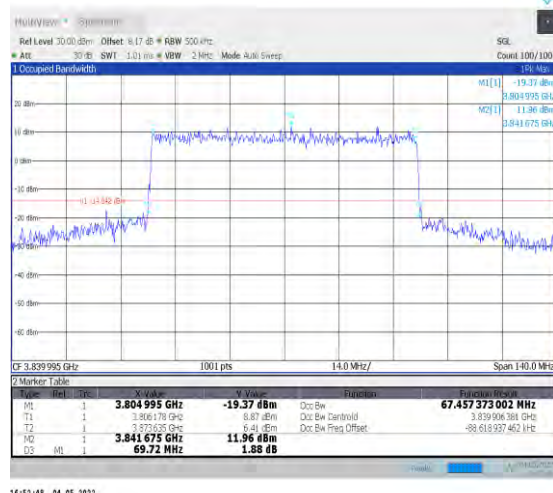
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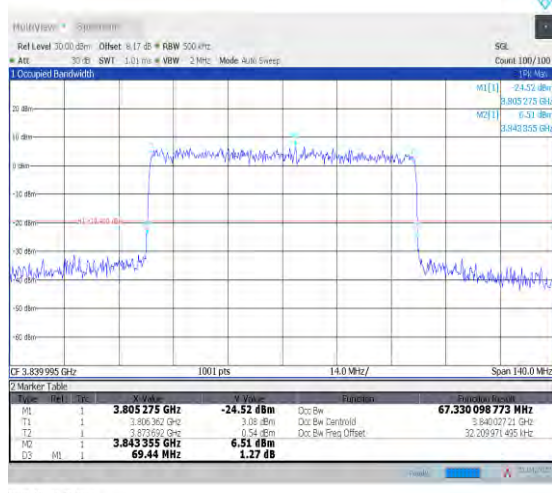
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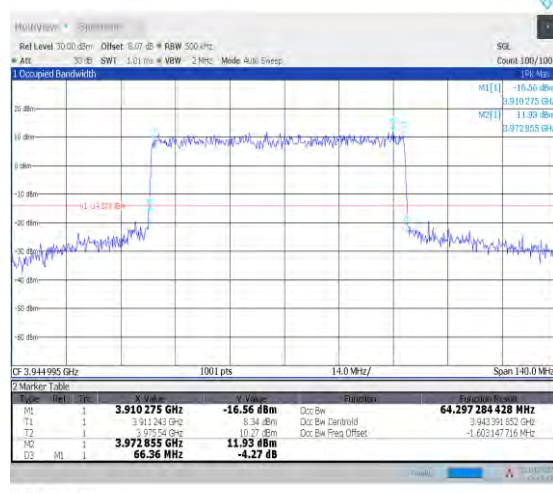
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22:43:56 21.04.2022

1-N77-3700-3980--30-70-M-9-CP-256QAM-Outer\_Full  
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22:44:17 21.04.2022

1-N77-3700-3980--30-70-H-1-DFT-QPSK-Outer\_Full  
-180@0-Ant1-64.297-66.360-≤70-PASS



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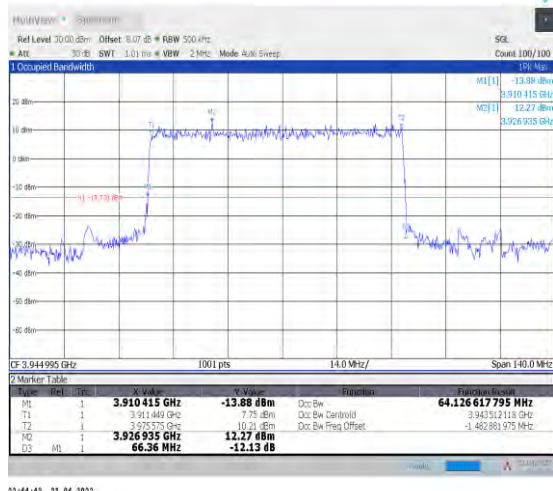
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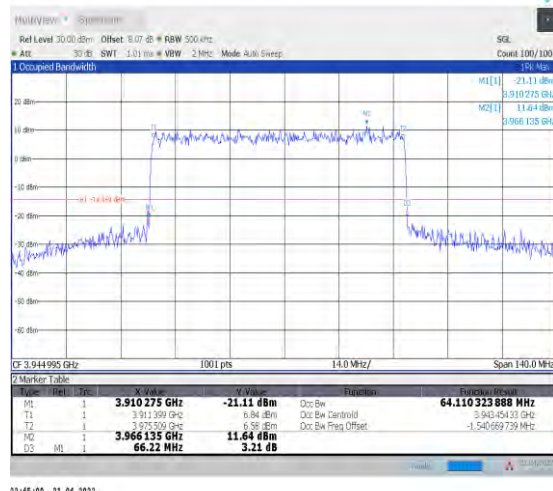
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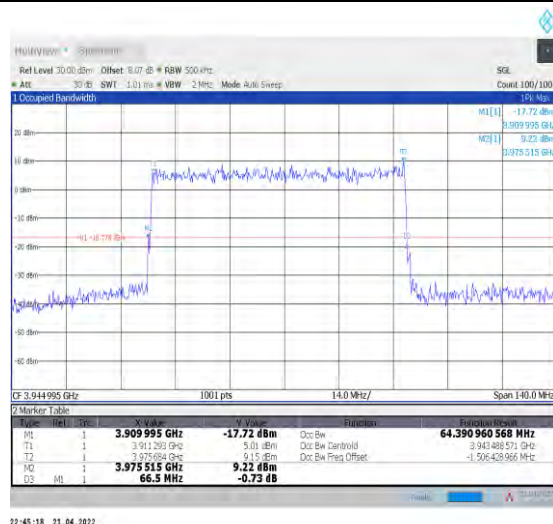
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22:45:18 21.04.2022

1-N77-3700-3980--30-70-H-5-DFT-256QAM-Outer\_Full-180@0-Ant1-64.391-66.500-≤70-PASS



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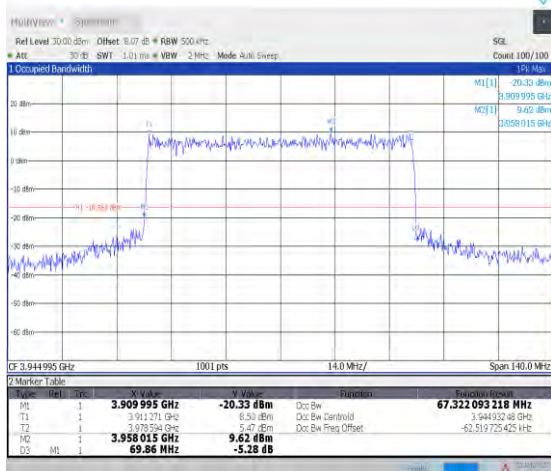
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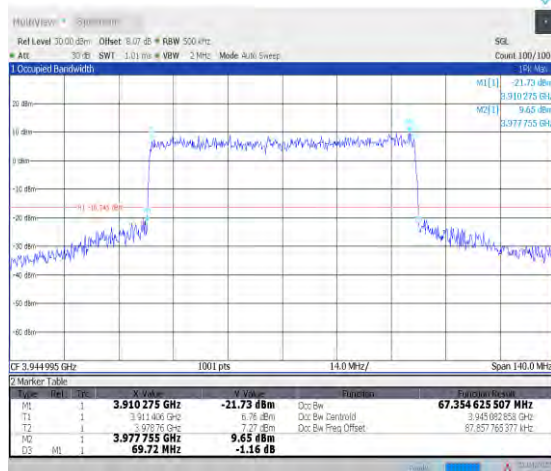
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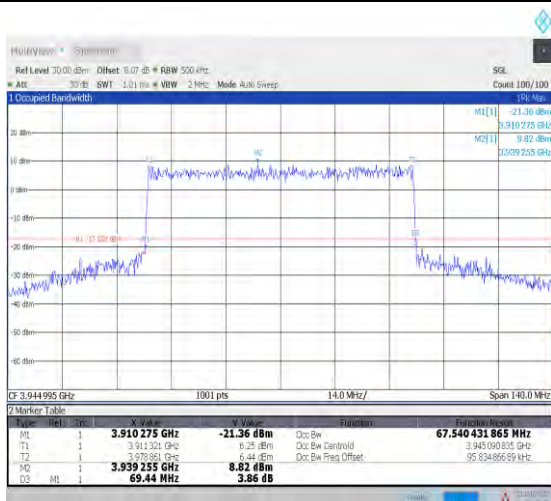
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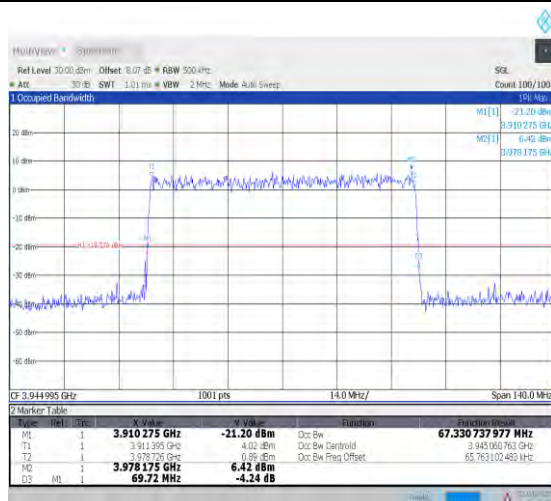
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22:45:47 21.04.2022

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22:45:57 21.04.2022

1-N77-3700-3980--30-70-H-9-CP-256QAM-Outer\_Full-189@0-Ant1-67.331-69.720-<70-PASS



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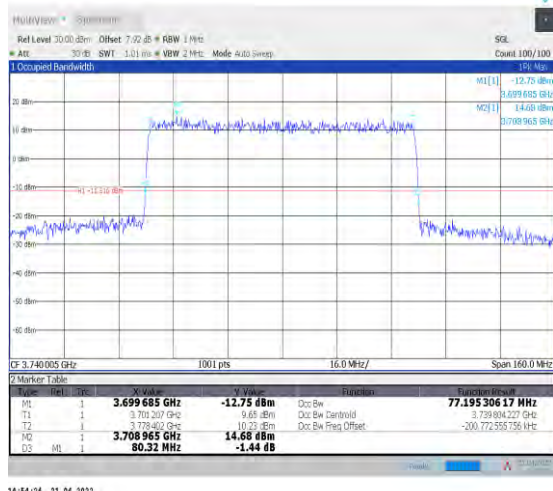
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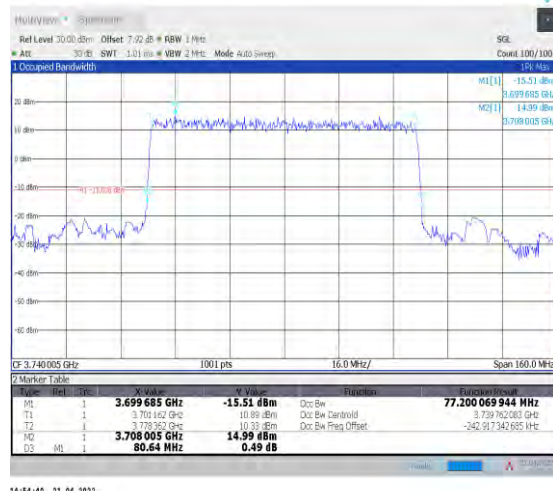
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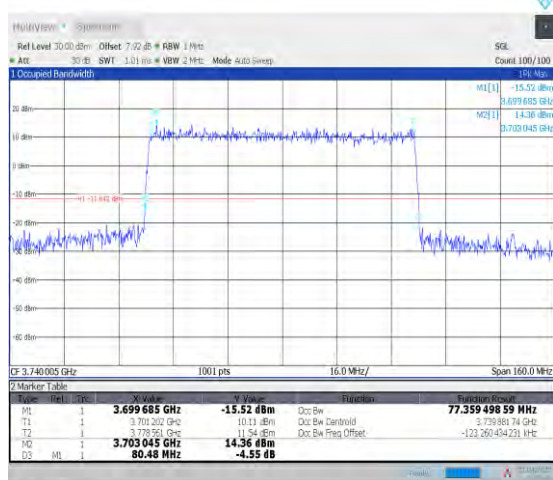
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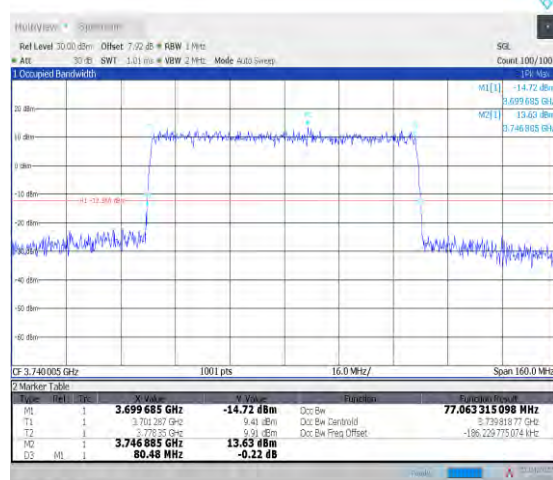
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14:54:56 21.04.2022

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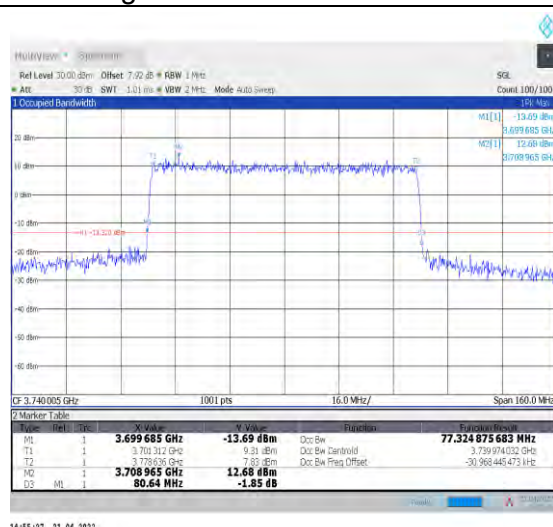
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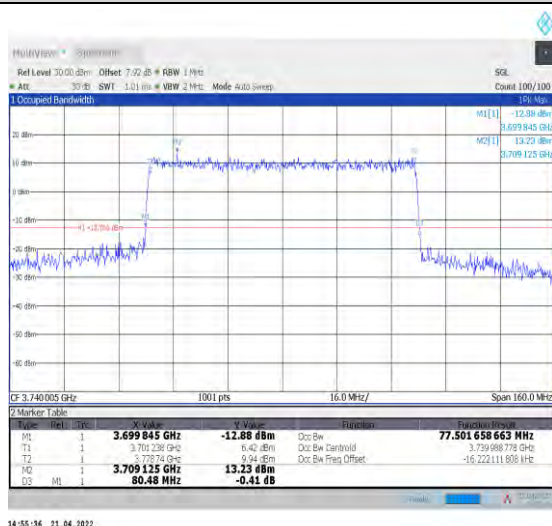
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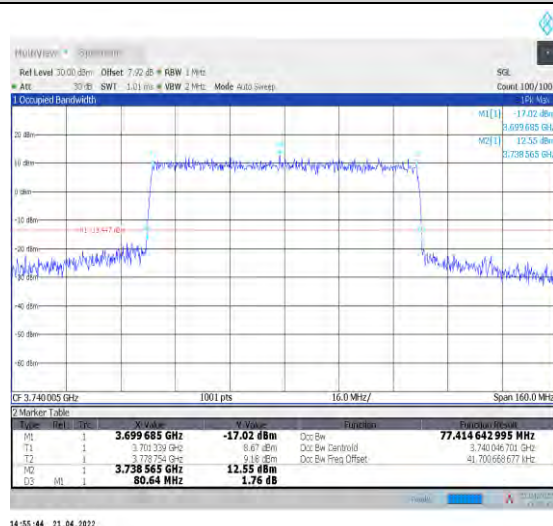
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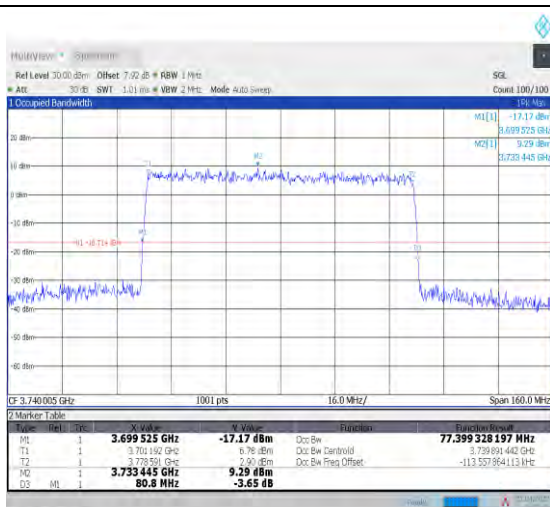
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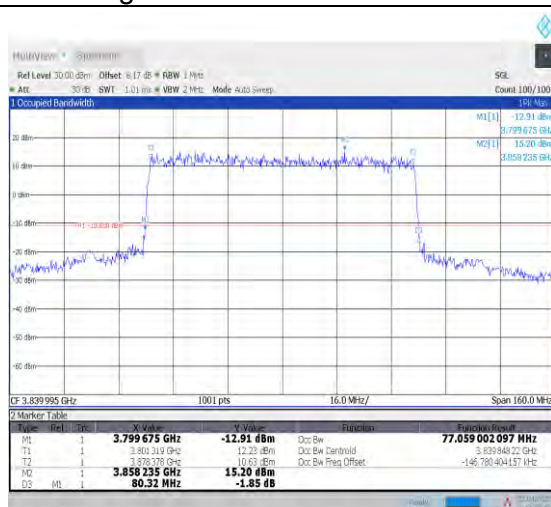
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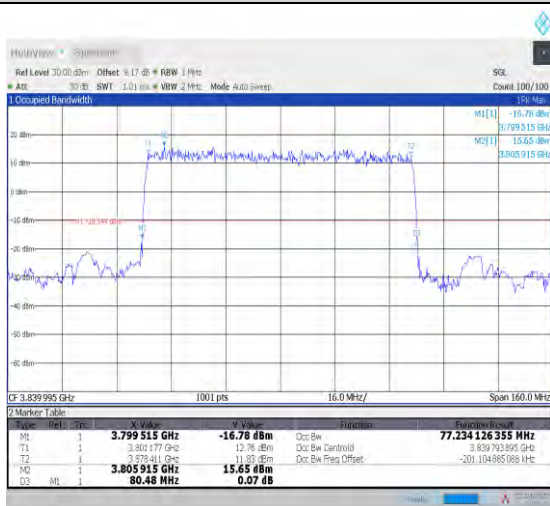
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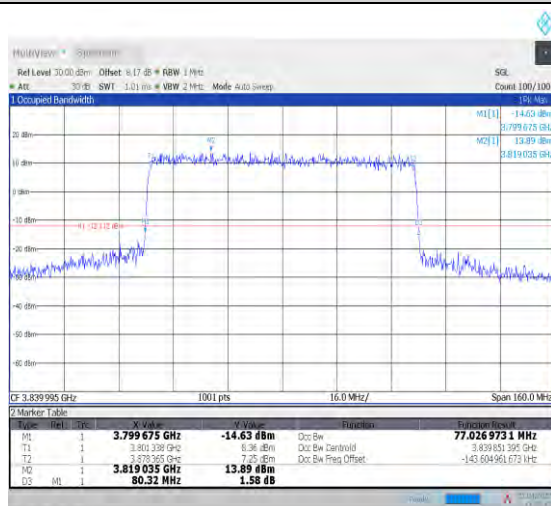
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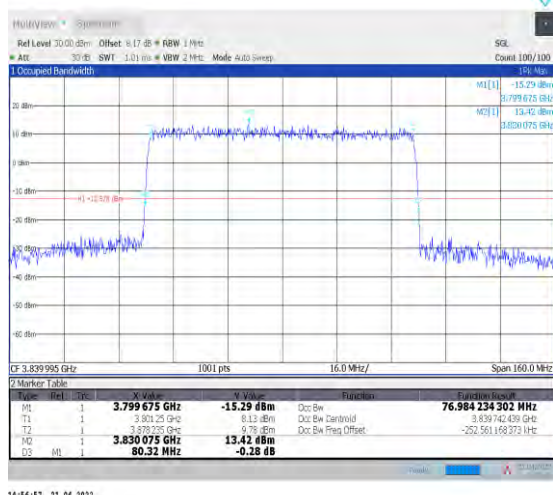
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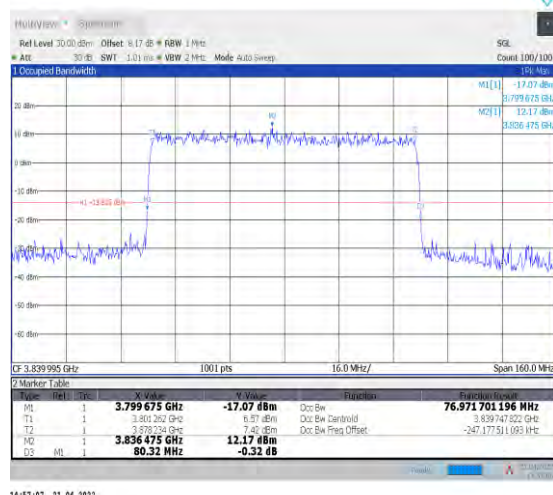
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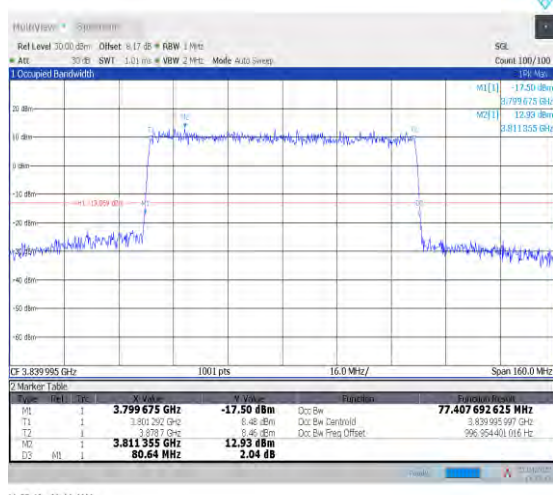
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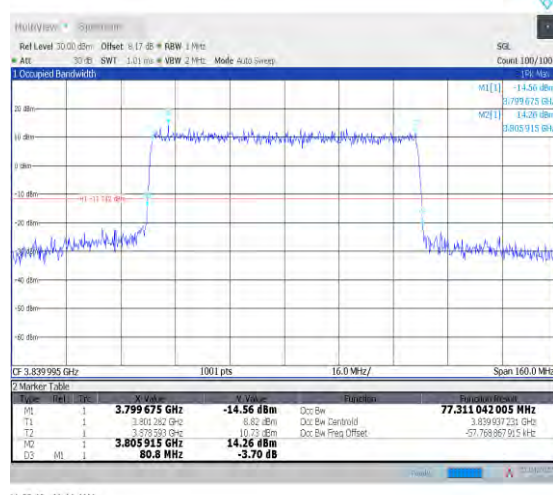
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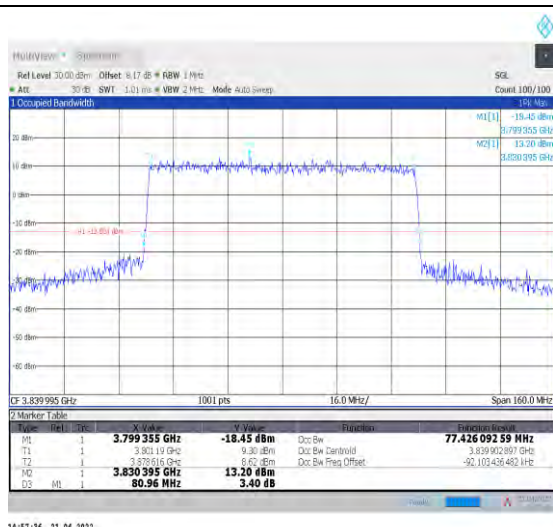
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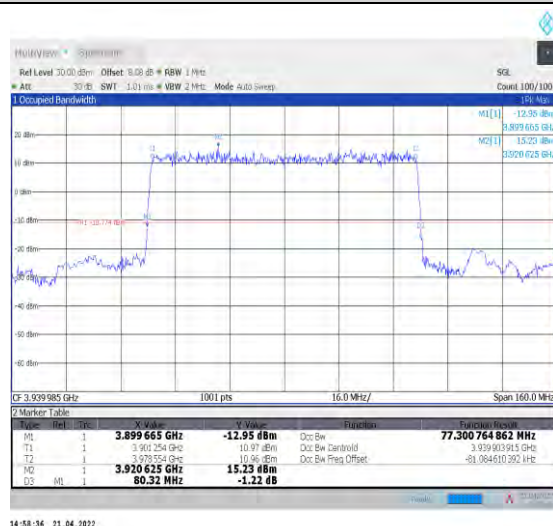
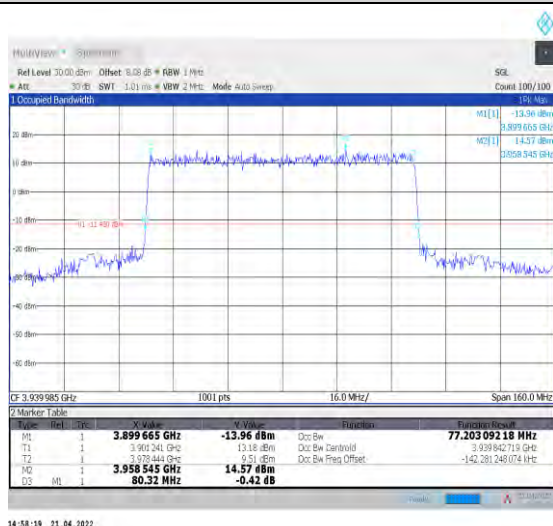
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1-N77-3700-3980--30-80-M-9-CP-256QAM-Outer\_F  
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1-N77-3700-3980--30-80-H-2-DFT-PI2BPSK-Outer\_Full  
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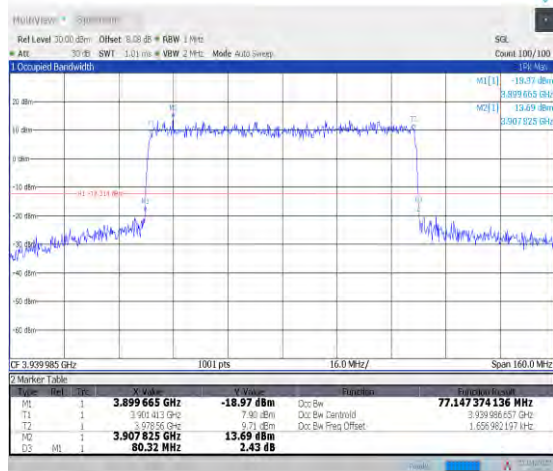
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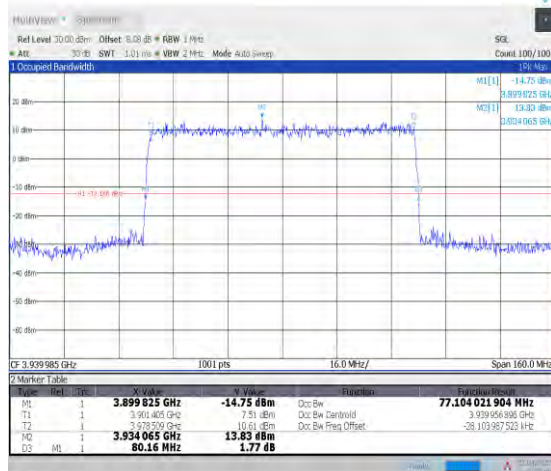
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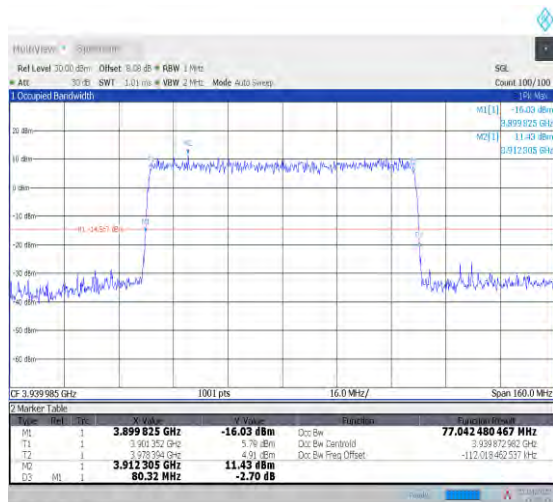
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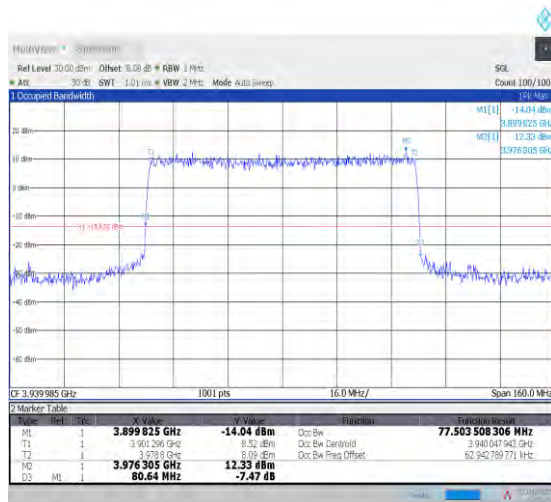
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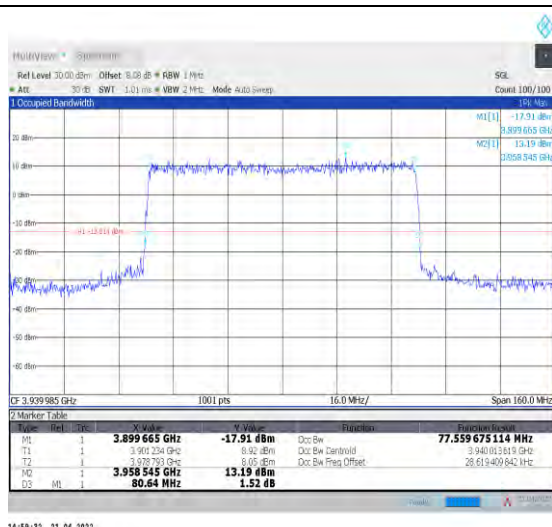
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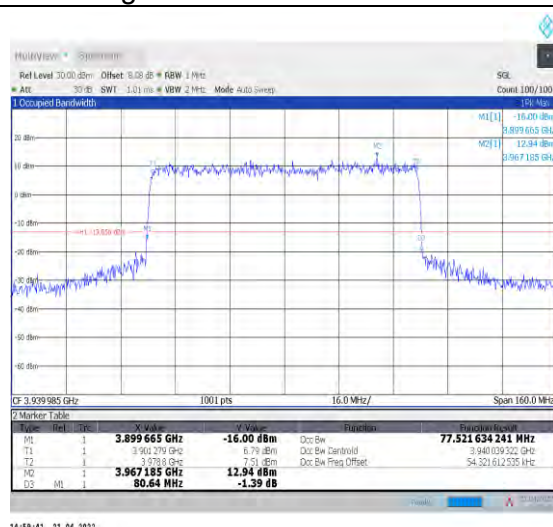
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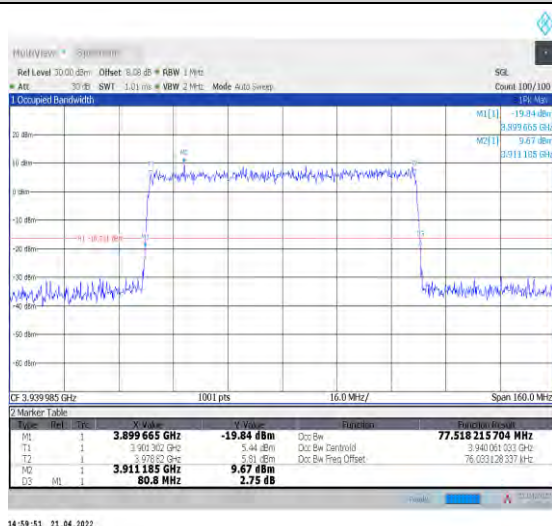
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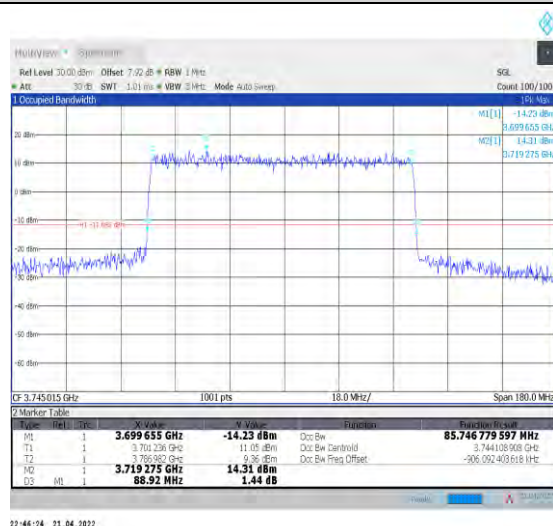
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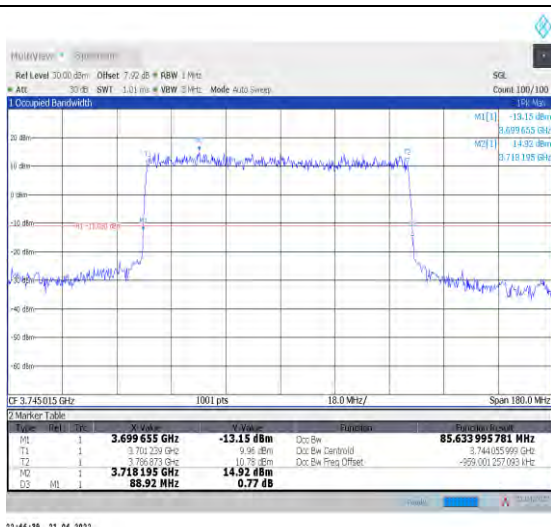
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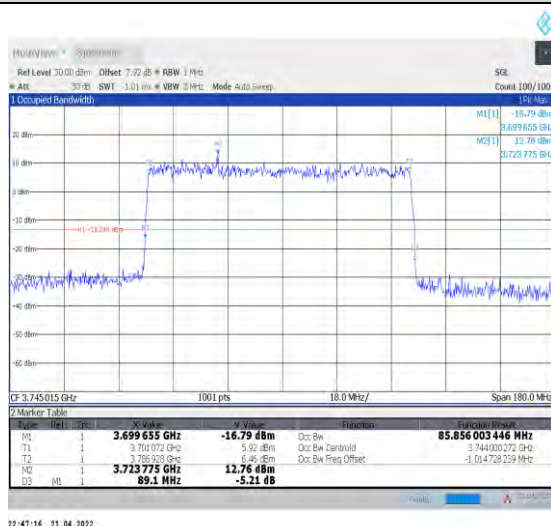
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1-N77-3700-3980--30-90-L-5-DFT-256QAM-Outer\_Full-240@0-Ant1-85.856-89.100-≤90-PASS



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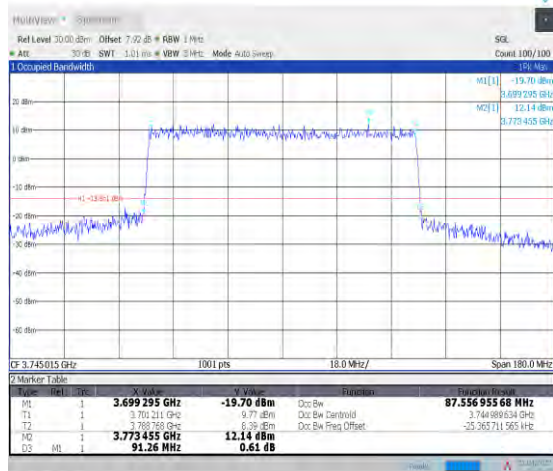
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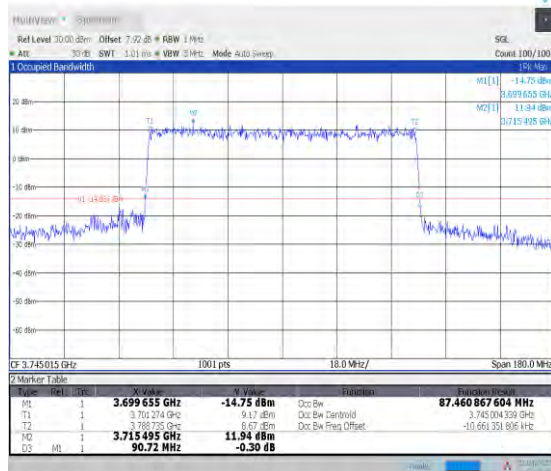
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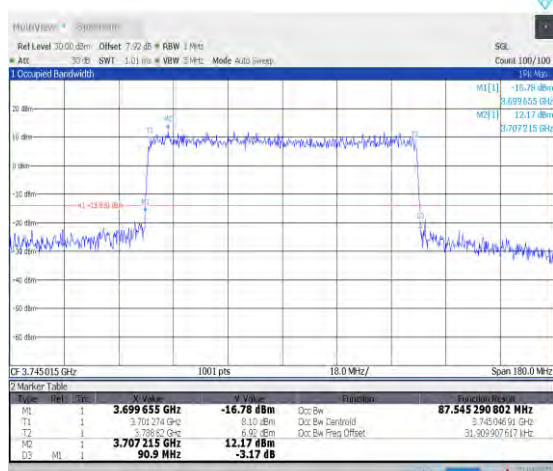
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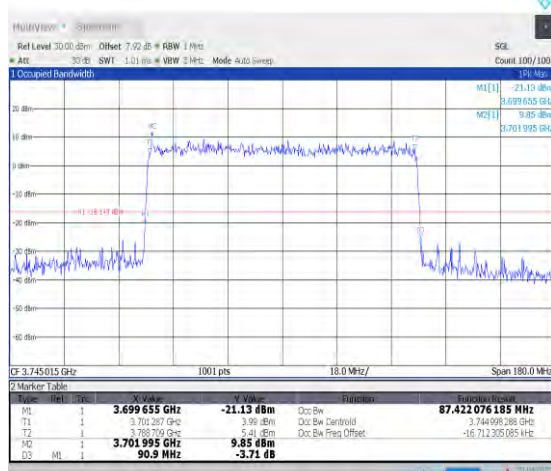
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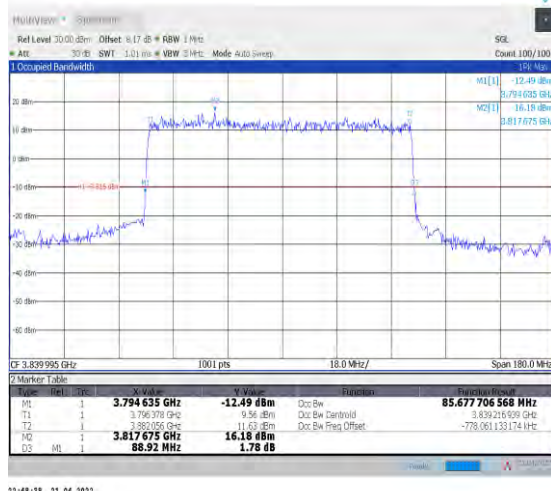
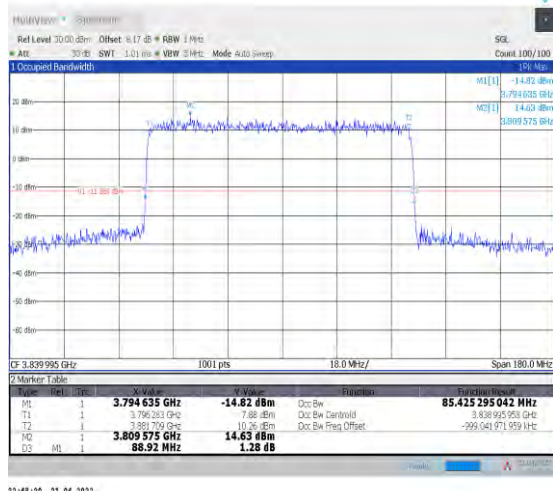
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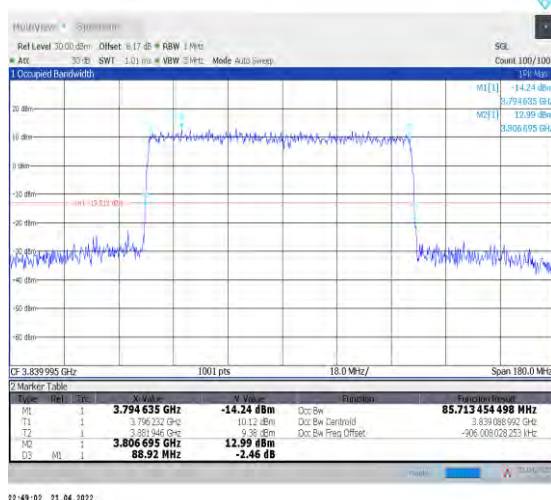
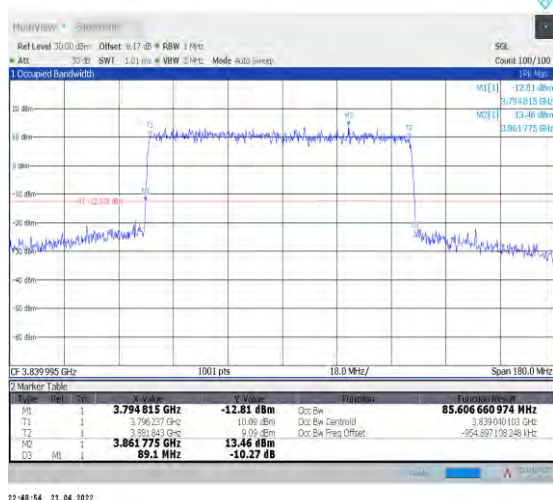
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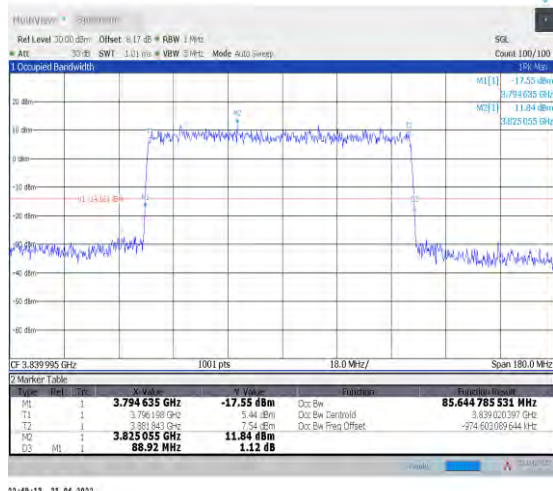
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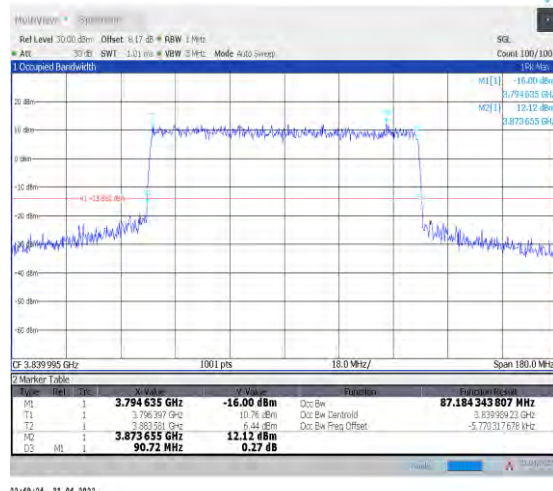
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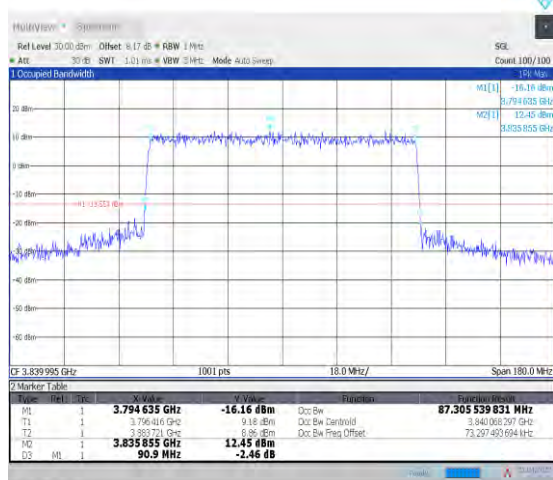
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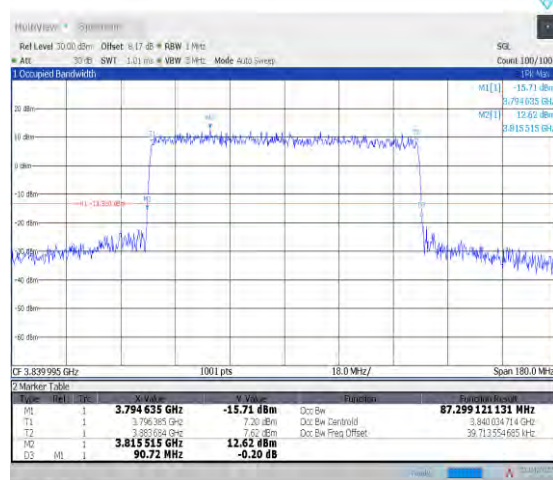
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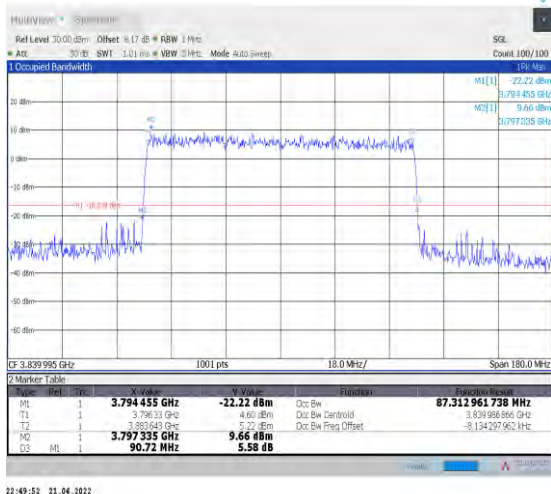
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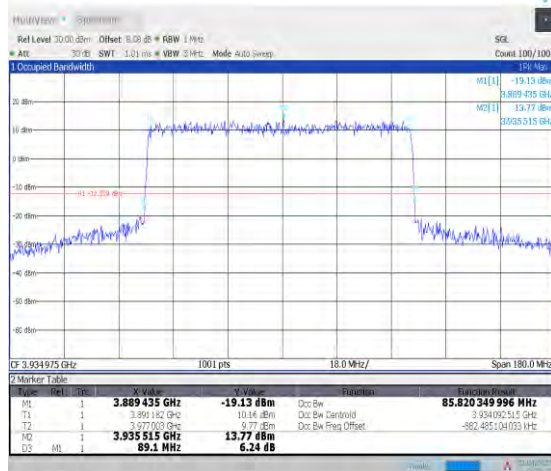
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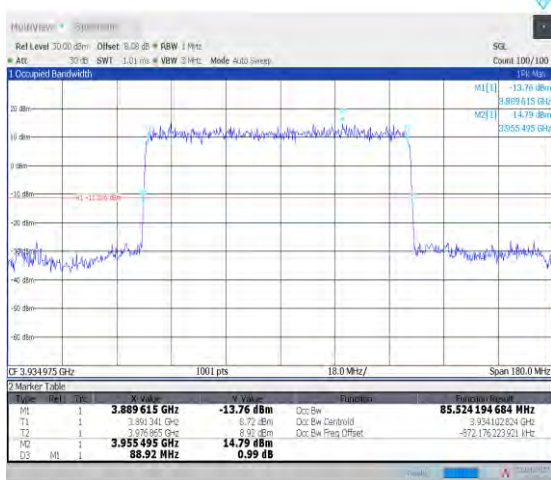
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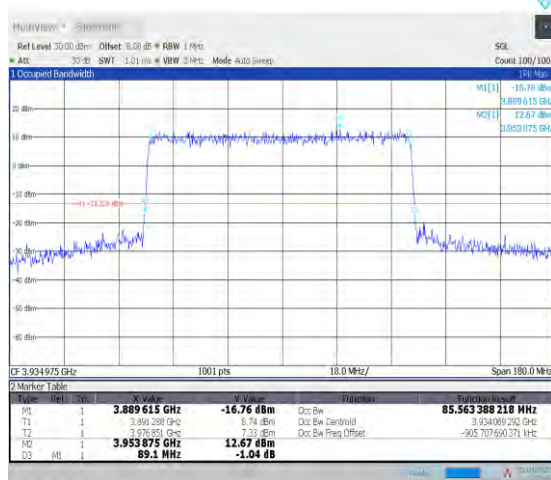
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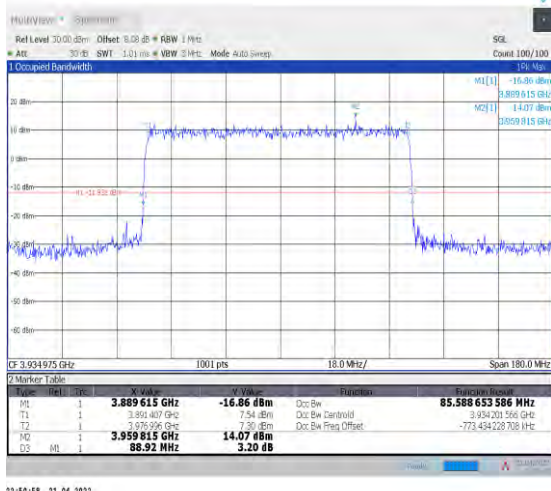
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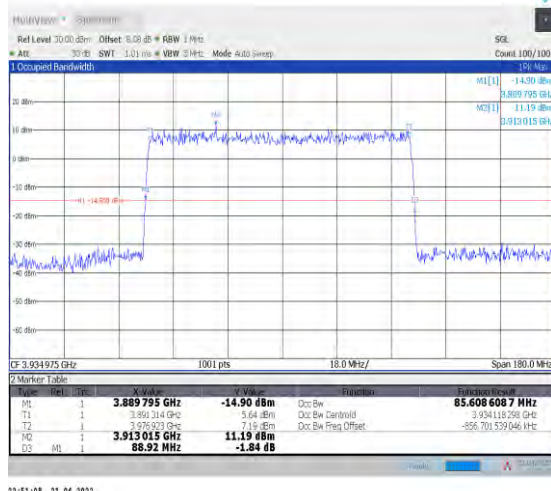
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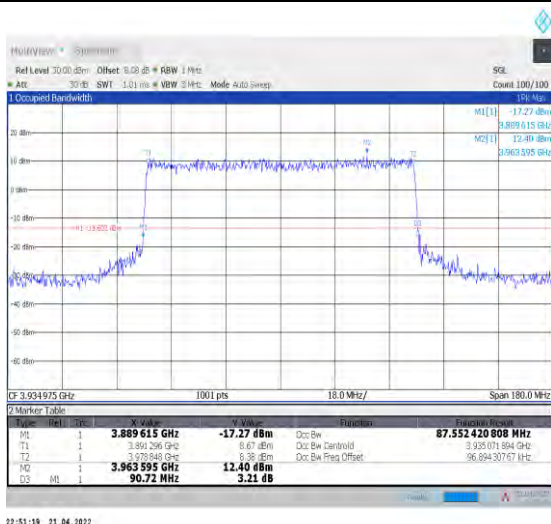
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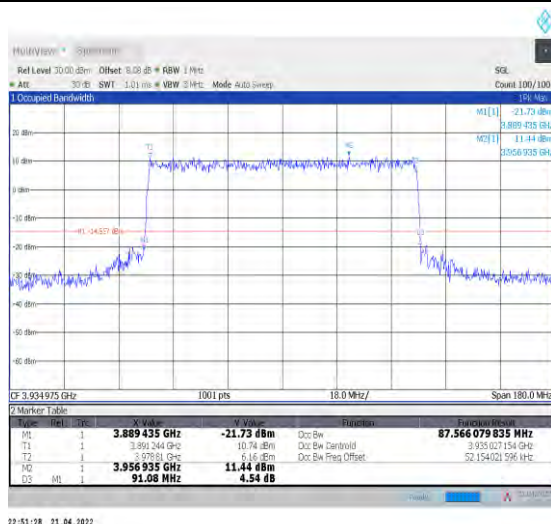
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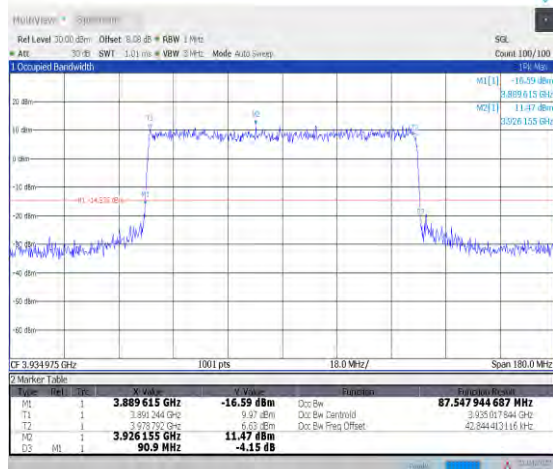
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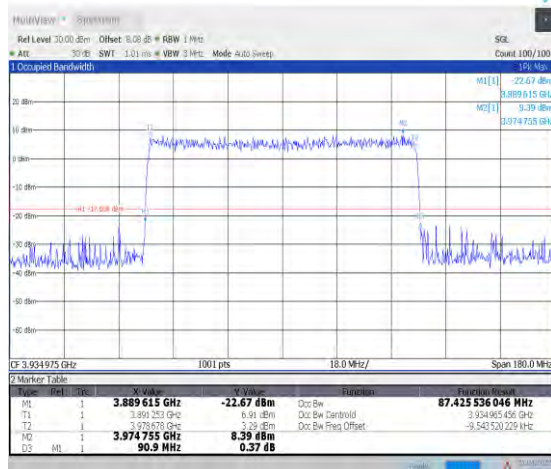
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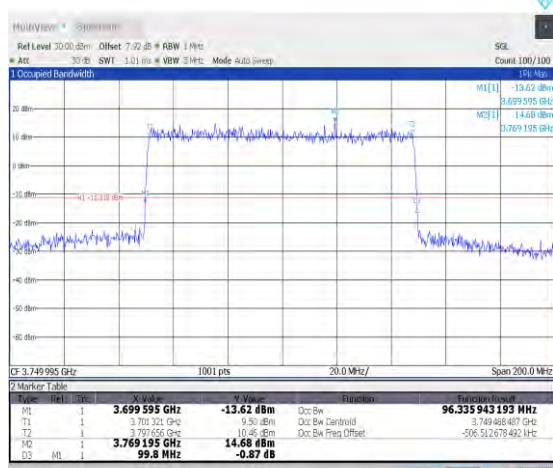
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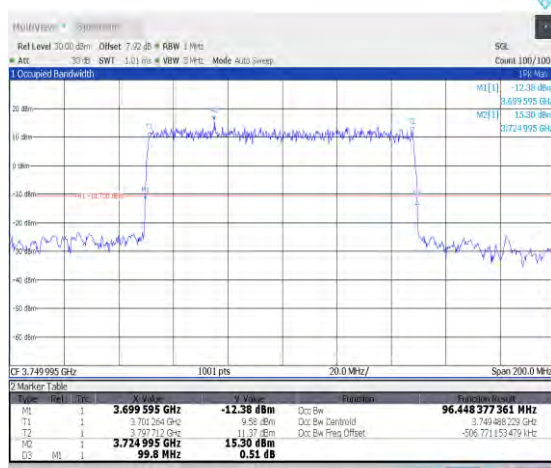
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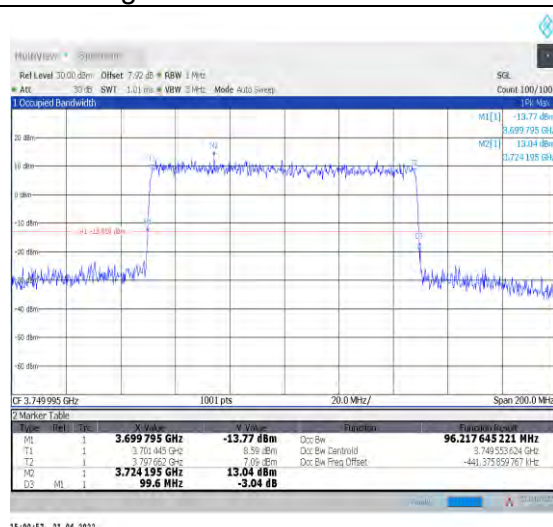
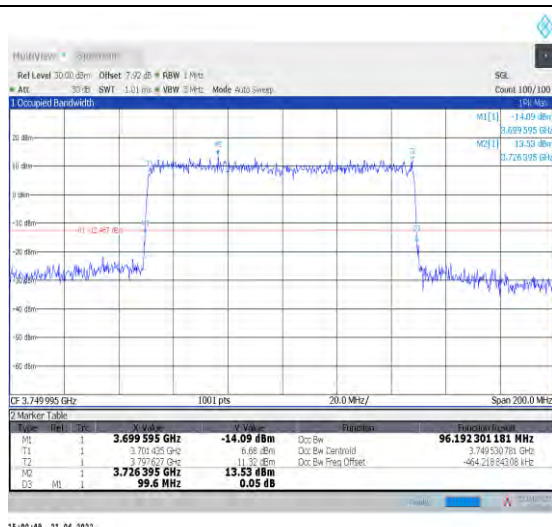
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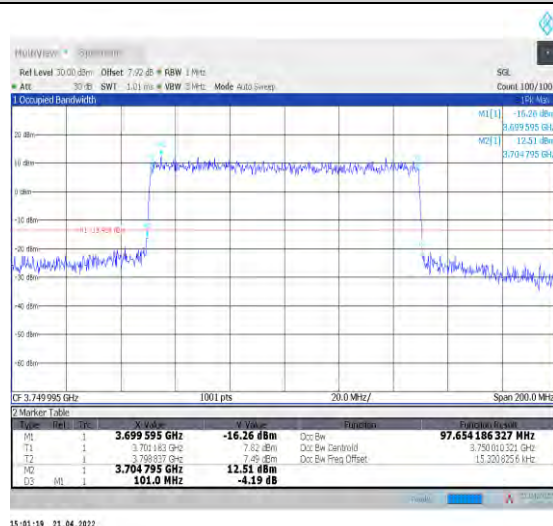
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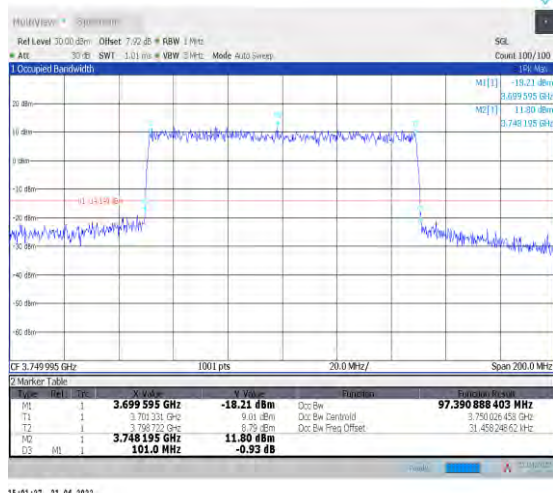
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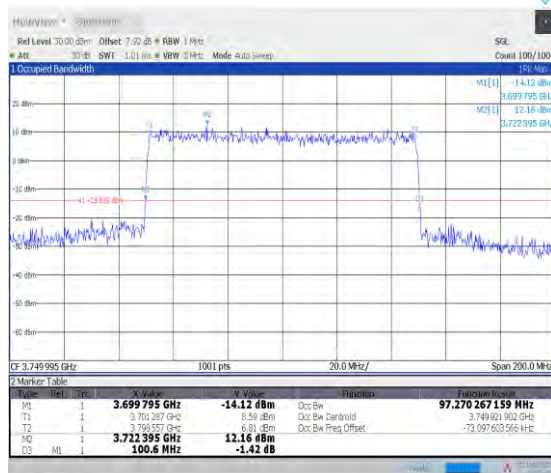
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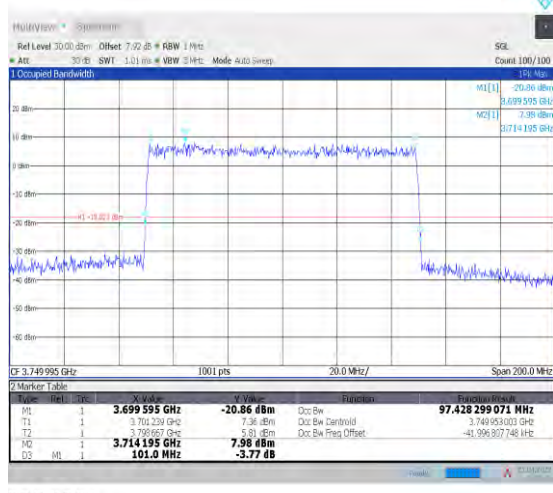
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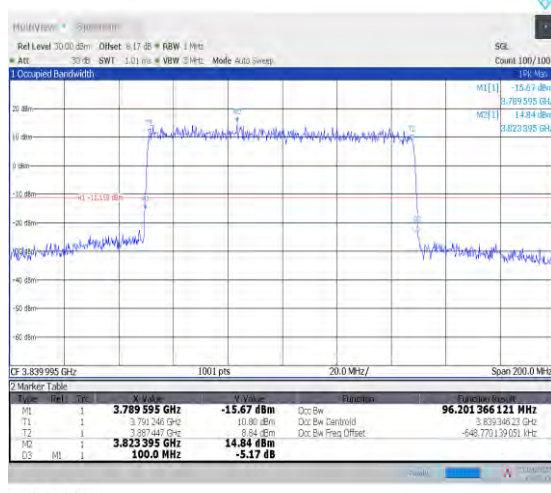
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1-N77-3700-3980--30-100-M-1-DFT-QPSK-Outer\_Fu  
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t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

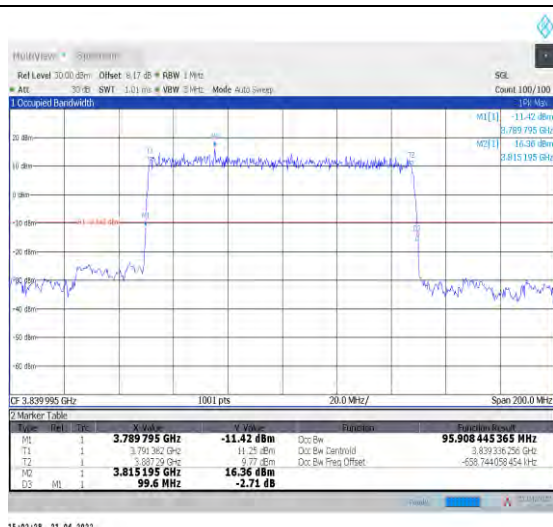
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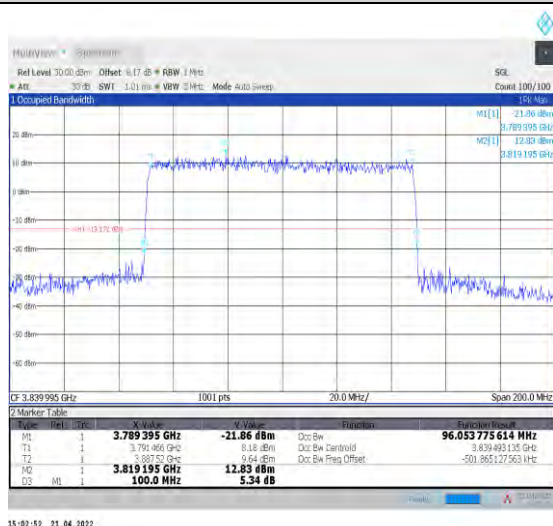
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1-N77-3700-3980--30-100-M-3-DFT-16QAM-Outer\_Full-270@0-Ant1-96.266-99.800-≤100-PASS



15:02:52 21.04.2022



15:03:03 21.04.2022

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1-N77-3700-3980--30-100-M-5-DFT-256QAM-Outer\_Full-270@0-Ant1-96.436-100.000-≤100-PASS



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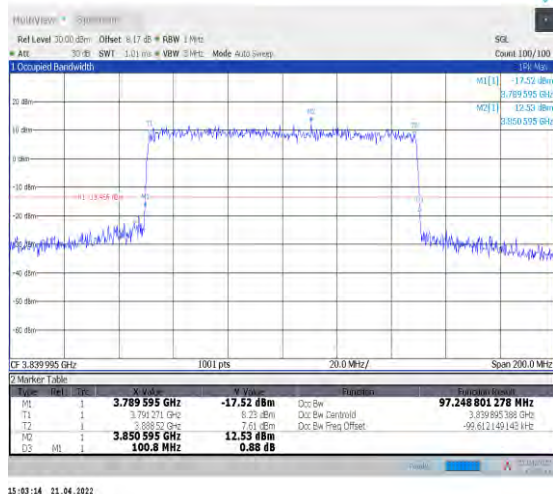
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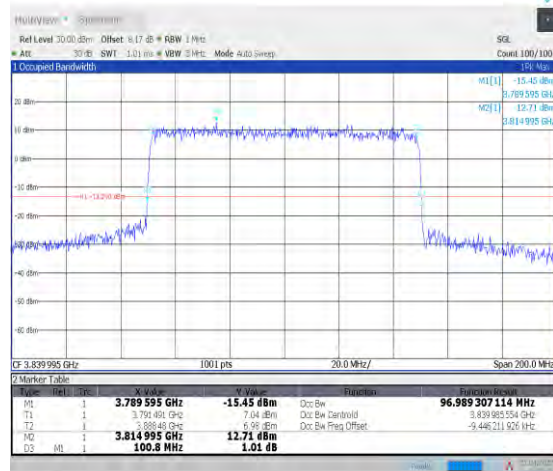
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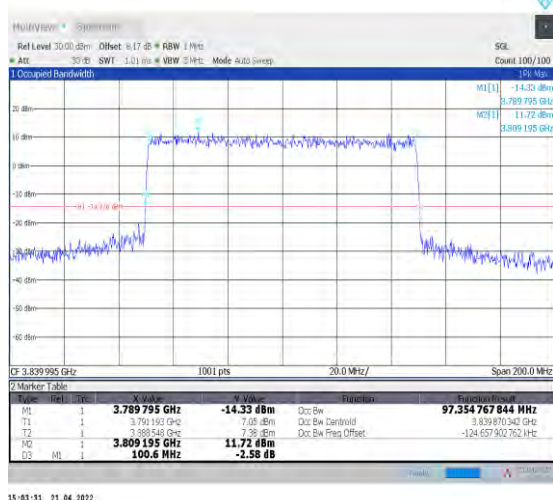
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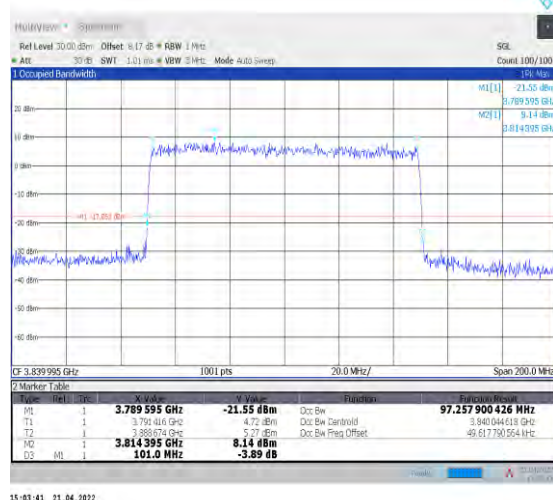
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15:03:41 21.04.2022

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1-N77-3700-3980--30-100-M-9-CP-256QAM-Outer\_F  
Full-273@0-Ant1-97.258-101.000-≤100-PASS



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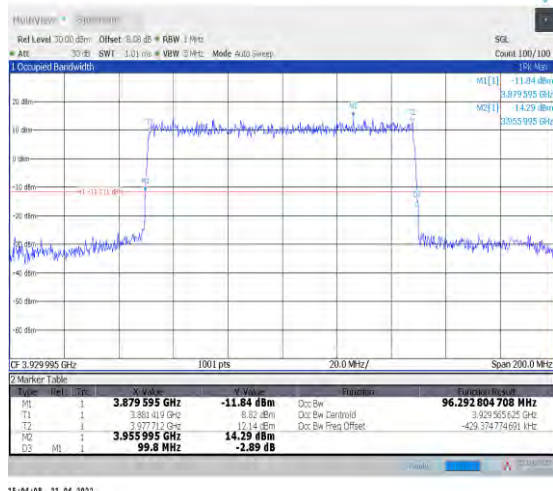
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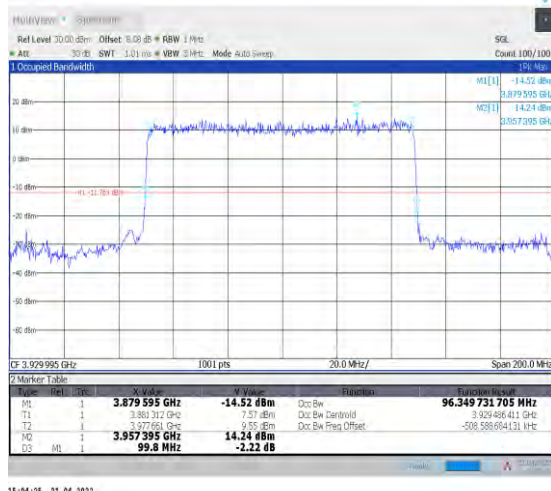
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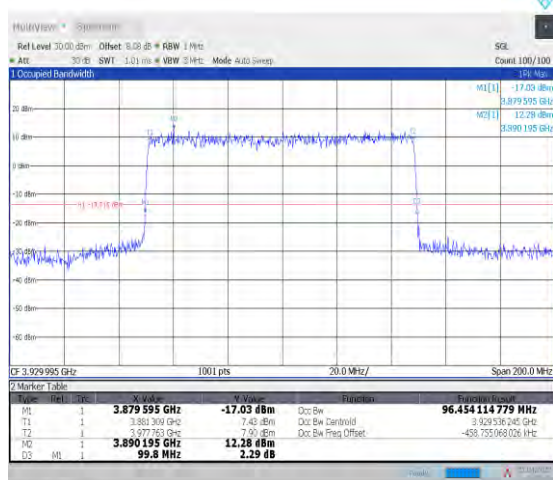
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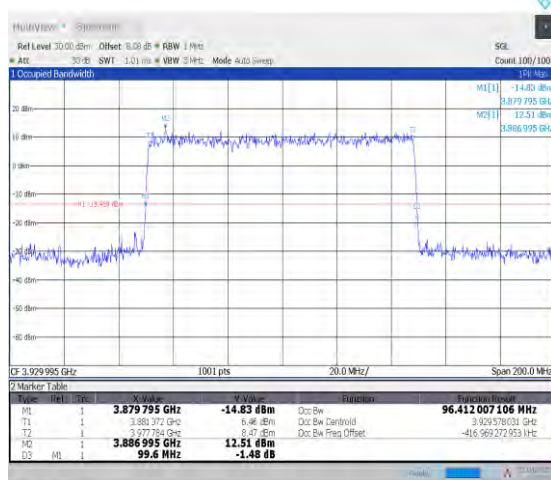
15:04:25 21.04.2022

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15:04:43 21.04.2022



15:04:52 21.04.2022

1-N77-3700-3980--30-100-H-3-DFT-16QAM-Out- Full-270@0-Ant1-96.454-99.800-≤100-PASS

1-N77-3700-3980--30-100-H-4-DFT-64QAM-Out- Full-270@0-Ant1-96.412-99.600-≤100-PASS



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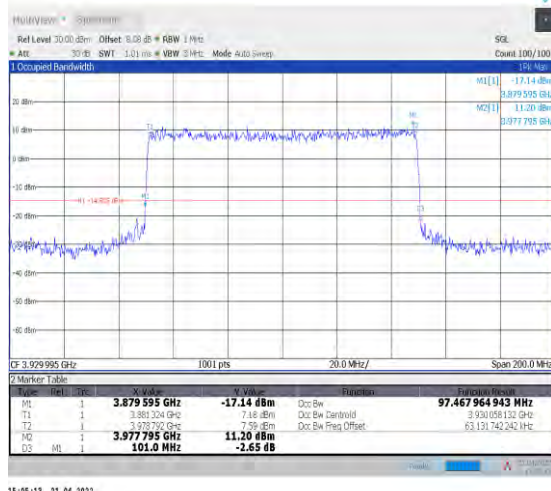
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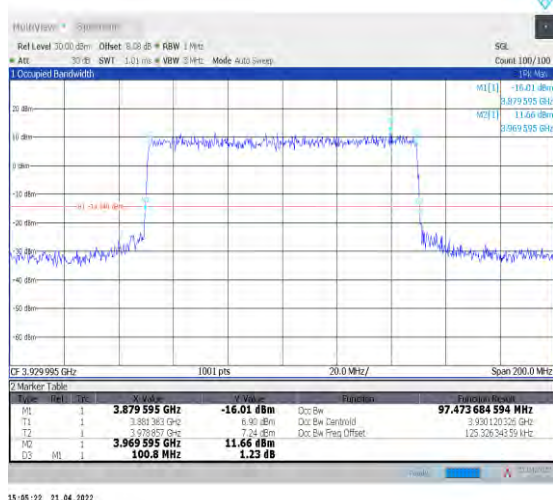
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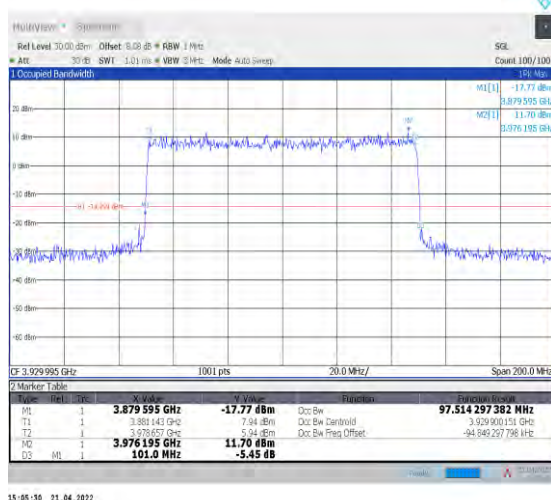
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15:05:22 21.04.2022

1-N77-3700-3980--30-100-H-7-CP-16QAM-Outer\_Full-273@0-Ant1-97.474-100.800-≤100-PASS



15:05:30 21.04.2022

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1-N77-3700-3980--30-100-H-9-CP-256QAM-Outer\_  
Full-273@0-Ant1-97.551-100.800-≤100-PASS



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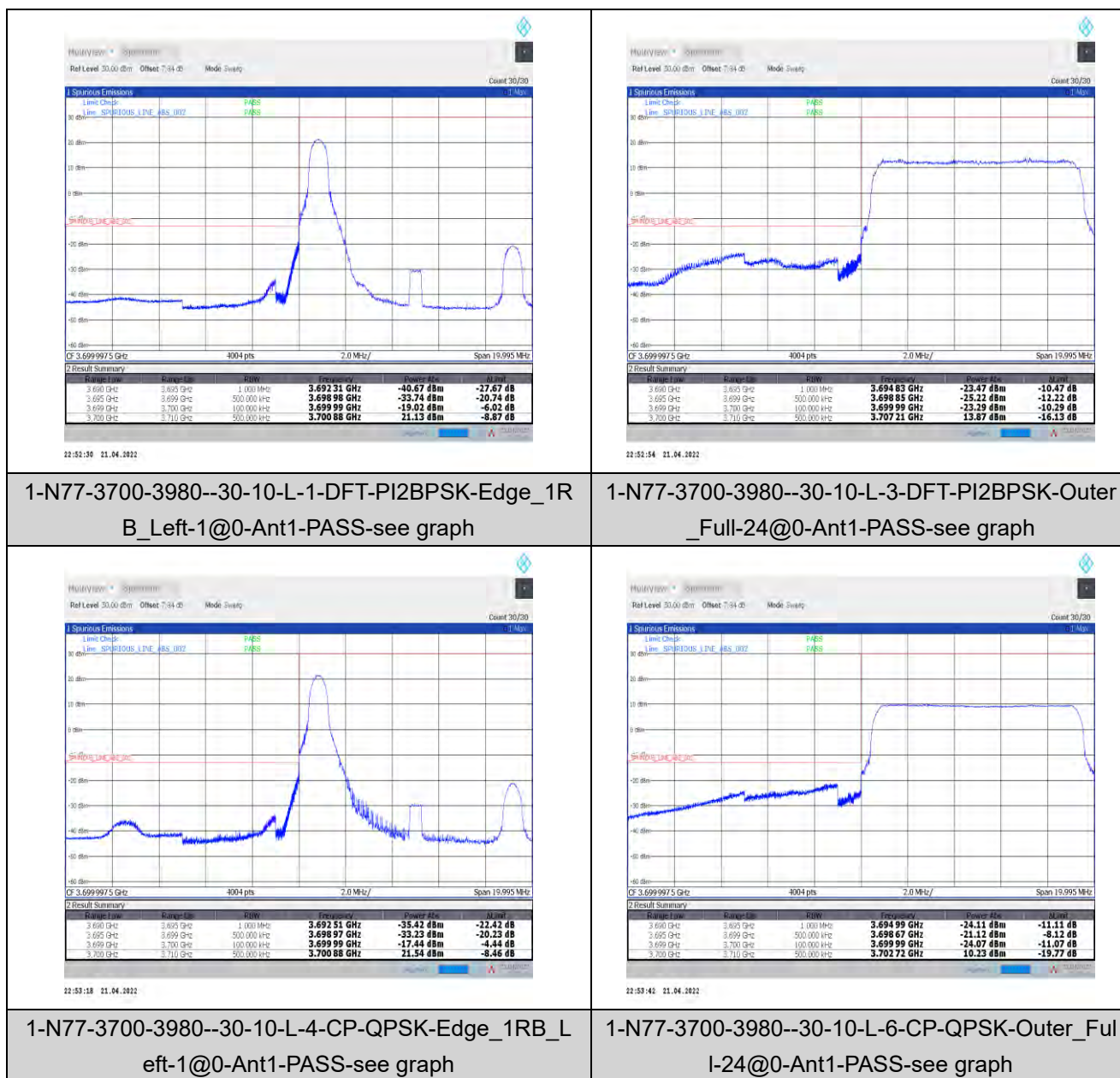
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### Band Edge for SA

### Test Graphs



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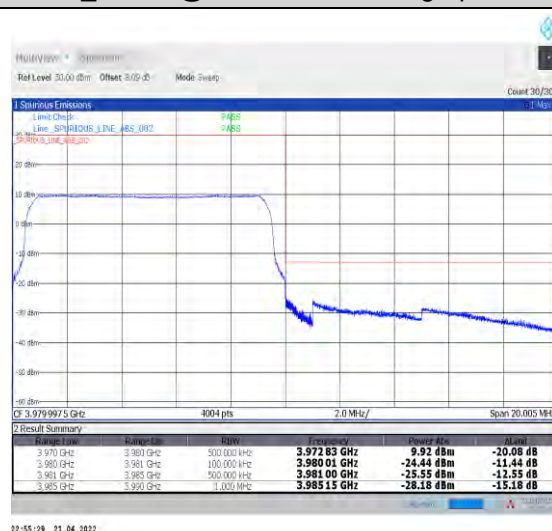
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B\_Right-1@23-Ant1-PASS-see graph

1-N77-3700-3980--30-10-H-3-DFT-PI2BPSK-Outer  
\_Full-24@0-Ant1-PASS-see graph



1-N77-3700-3980--30-10-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@23-Ant1-PASS-see graph

1-N77-3700-3980--30-10-H-6-CP-QPSK-Outer\_Fu  
ll-24@0-Ant1-PASS-see graph



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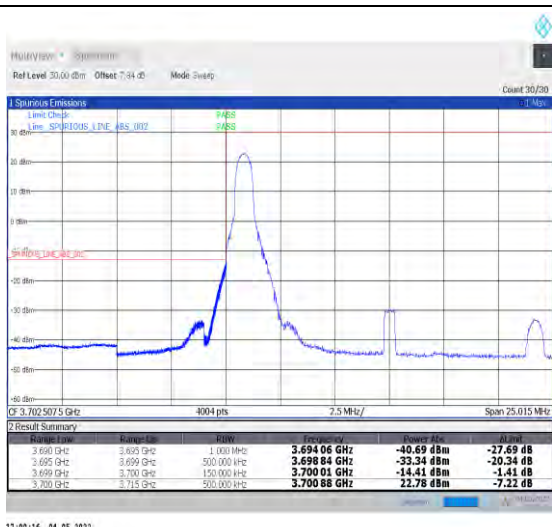
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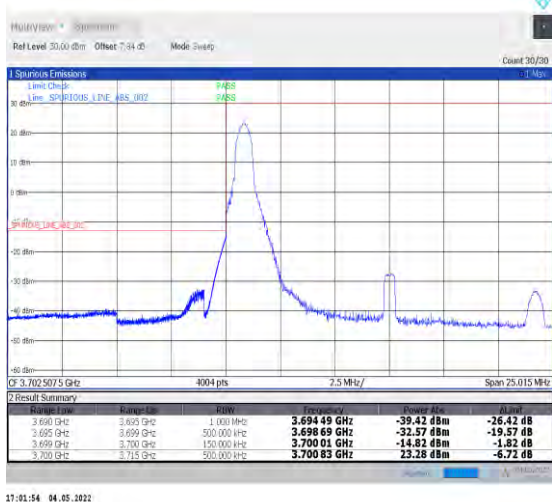
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22:54:39 21.04.2022

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17:01:54 04.05.2022

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22:57:27 21.04.2022

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l-38@0-Ant1-PASS-see graph



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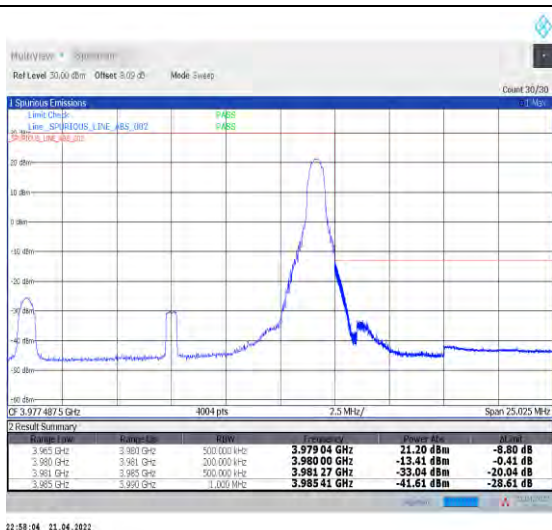
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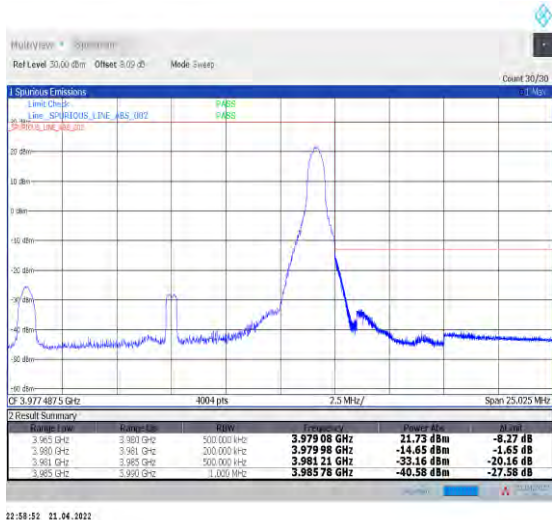
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22:58:27 21.04.2022

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22:58:52 21.04.2022

1-N77-3700-3980--30-15-H-5-CP-QPSK-Edge\_1RB\_R ight-1@37-Ant1-PASS-see graph



22:59:15 21.04.2022

1-N77-3700-3980--30-15-H-6-CP-QPSK-Outer\_Fu ll-38@0-Ant1-PASS-see graph



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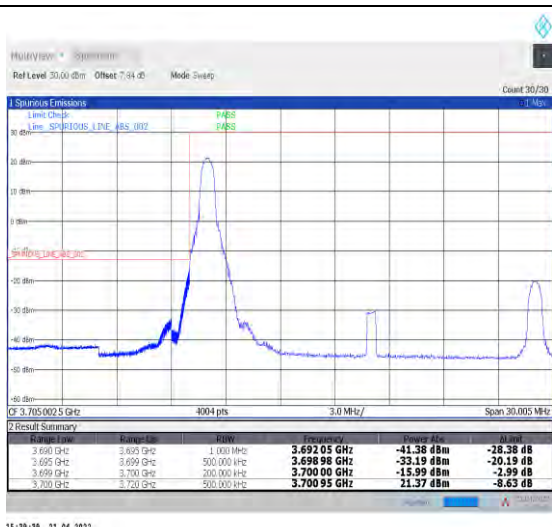
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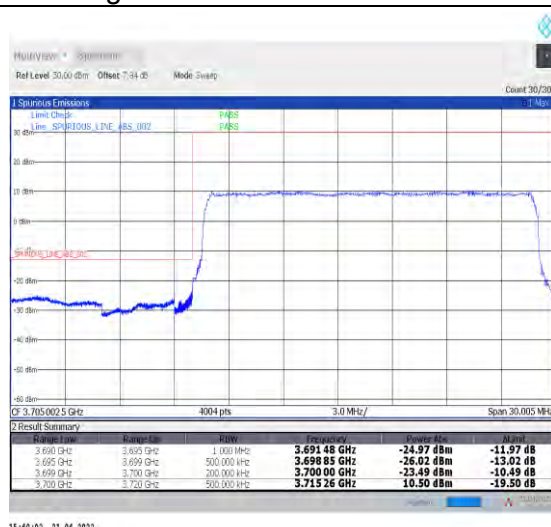
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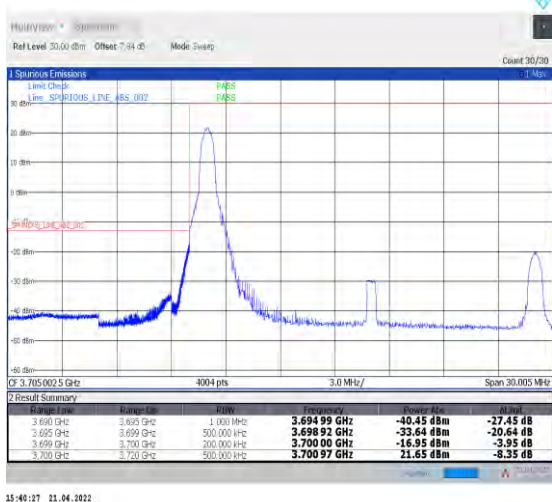
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B\_Left-1@0-Ant1-PASS-see graph



15:40:02 21.04.2022

1-N77-3700-3980--30-20-L-3-DFT-PI2BPSK-Outer  
\_Full-50@0-Ant1-PASS-see graph



15:40:27 21.04.2022

1-N77-3700-3980--30-20-L-4-CP-QPSK-Edge\_1RB\_L  
eff-1@0-Ant1-PASS-see graph



15:40:50 21.04.2022

1-N77-3700-3980--30-20-L-6-CP-QPSK-Outer\_Ful  
I-51@0-Ant1-PASS-see graph



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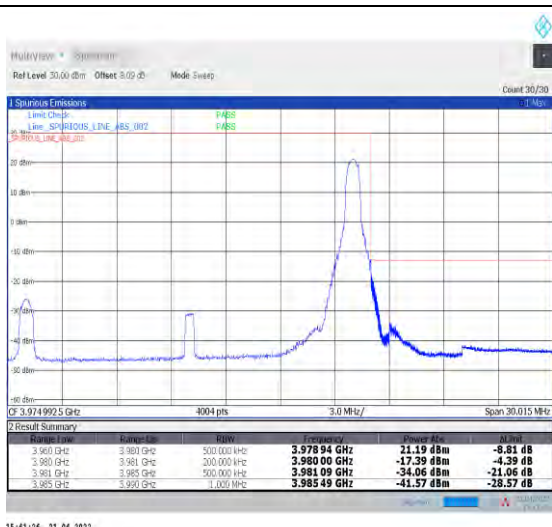
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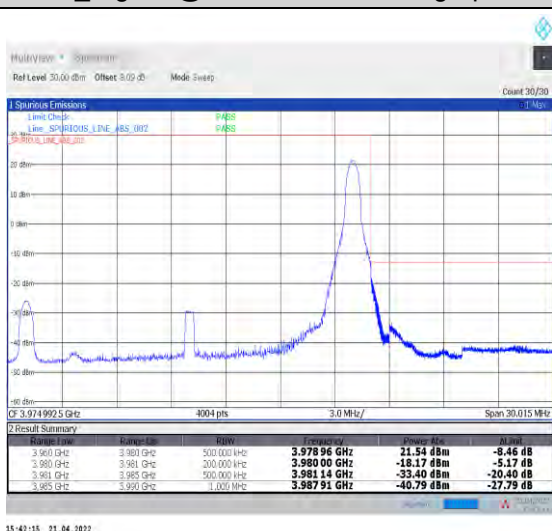
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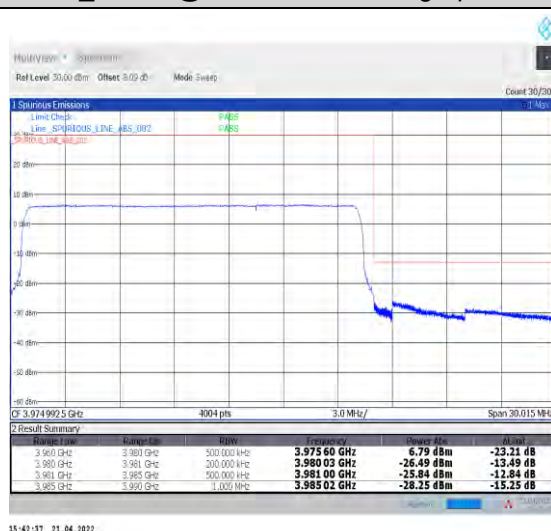
15:41:49 21.04.2022

1-N77-3700-3980--30-20-H-3-DFT-PI2BPSK-Outer  
\_Full-50@0-Ant1-PASS-see graph



15:42:15 21.04.2022

1-N77-3700-3980--30-20-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@50-Ant1-PASS-see graph



15:42:57 21.04.2022

1-N77-3700-3980--30-20-H-6-CP-QPSK-Outer\_Fu  
ll-51@0-Ant1-PASS-see graph



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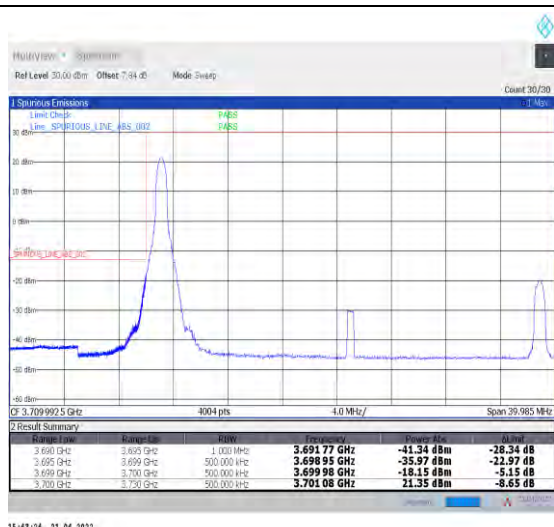
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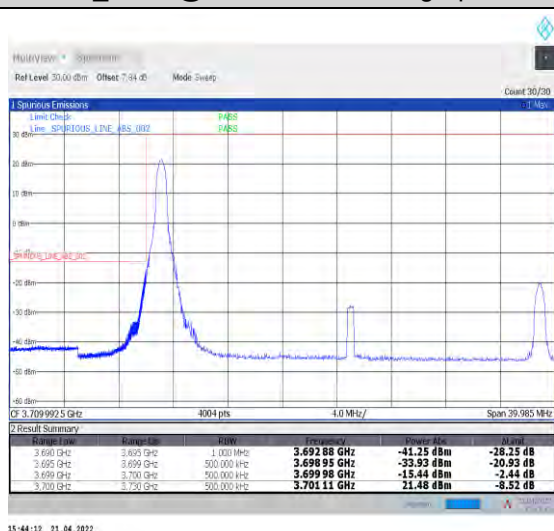
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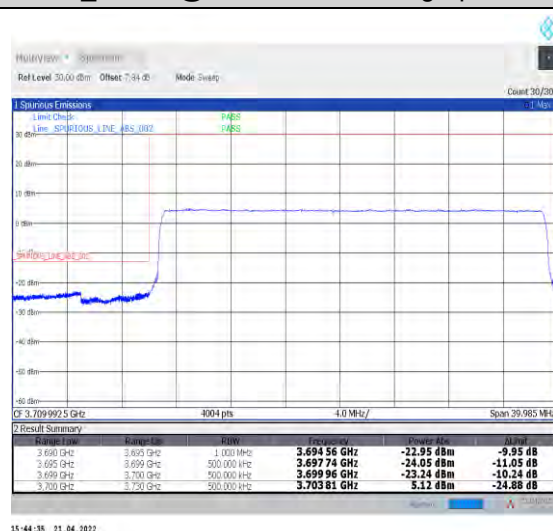
15:43:47 21.04.2022

1-N77-3700-3980--30-30-L-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-PASS-see graph



15:44:12 21.04.2022

1-N77-3700-3980--30-30-L-4-CP-QPSK-Edge\_1RB\_L eft-1@0-Ant1-PASS-see graph



15:44:26 21.04.2022

1-N77-3700-3980--30-30-L-6-CP-QPSK-Outer\_Ful l-78@0-Ant1-PASS-see graph



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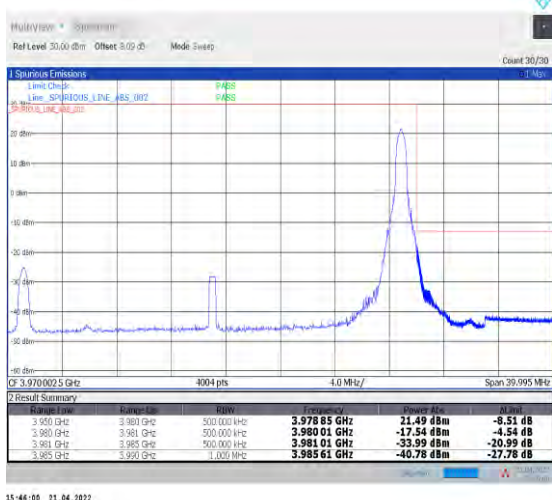
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15:45:34 21.04.2022

1-N77-3700-3980--30-30-H-3-DFT-PI2BPSK-Outer  
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15:46:00 21.04.2022

1-N77-3700-3980--30-30-H-5-CP-QPSK-Edge\_1RB\_R  
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15:46:23 21.04.2022

1-N77-3700-3980--30-30-H-6-CP-QPSK-Outer\_Fu  
ll-78@0-Ant1-PASS-see graph



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