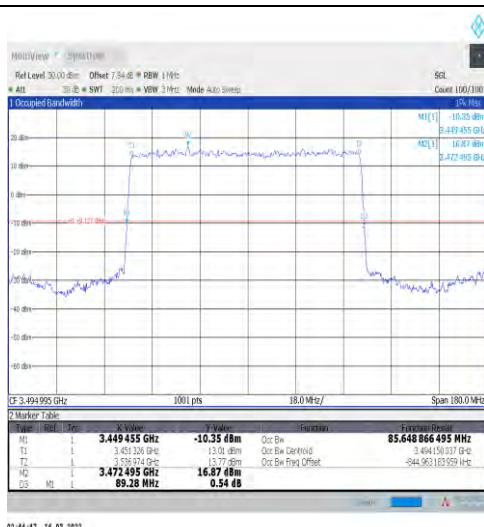


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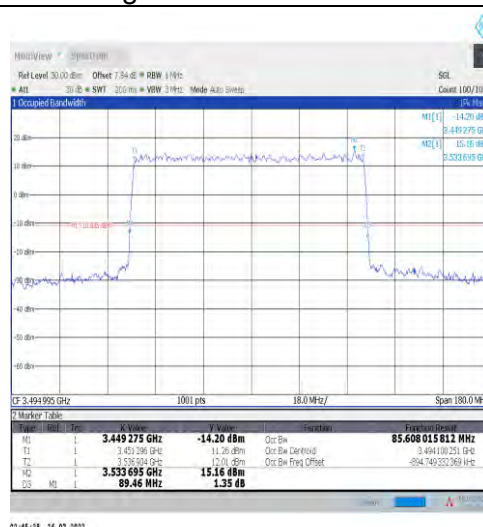
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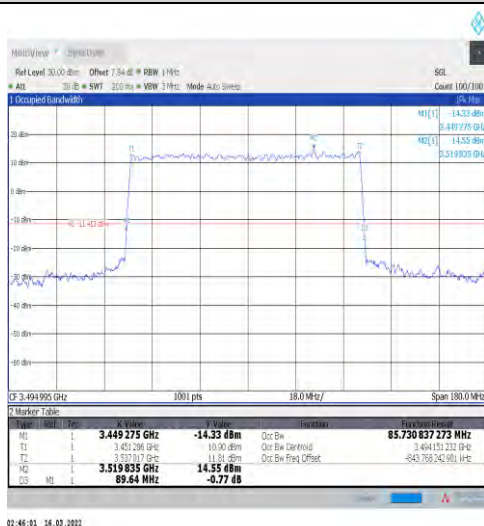
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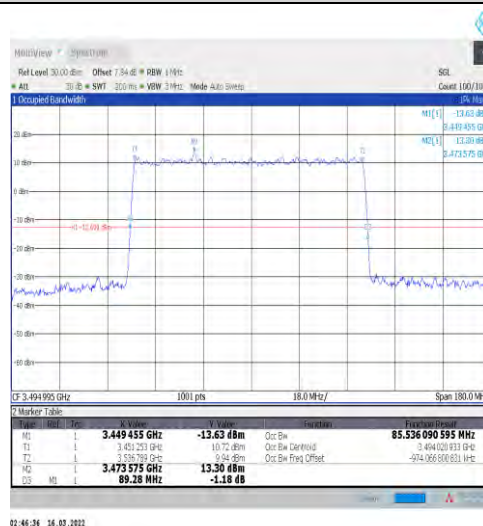
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02:46:01 16.03.2022

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02:46:26 16.03.2022

1-N77-3450-3550-30-90-L-5-DFT-256QAM-Outer_Full-240@0-Ant1-85.536-89.280-≤90-PASS



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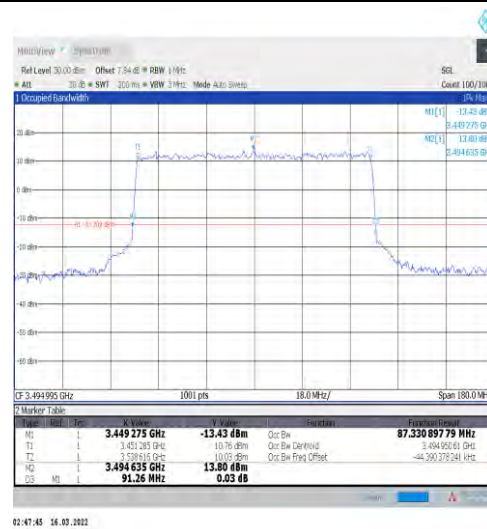
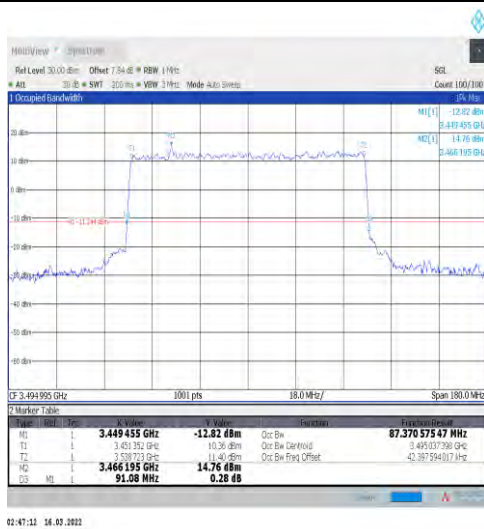
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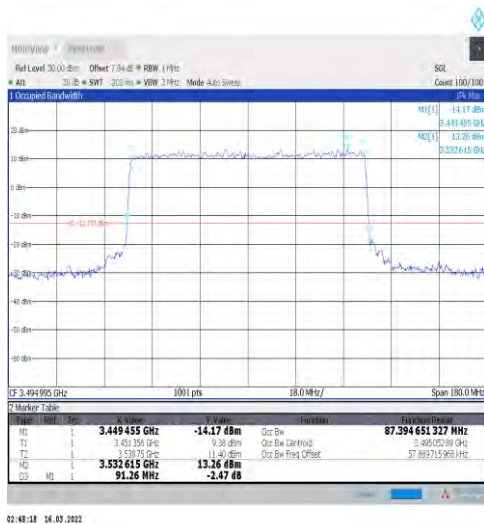
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1-N77-3450-3550-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant1-87.371-91.080-≤90-PASS

1-N77-3450-3550-30-90-L-7-CP-16QAM-Outer_Full-245@0-Ant1-87.331-91.260-≤90-PASS



1-N77-3450-3550-30-90-L-8-CP-64QAM-Outer_Full-245@0-Ant1-87.395-91.260-≤90-PASS

1-N77-3450-3550-30-90-L-9-CP-256QAM-Outer_Full-245@0-Ant1-87.335-91.080-≤90-PASS



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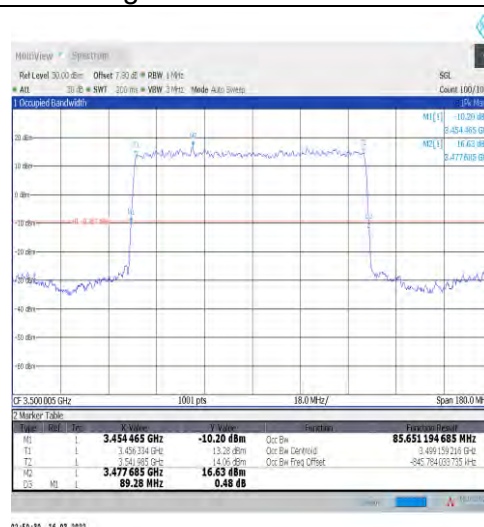
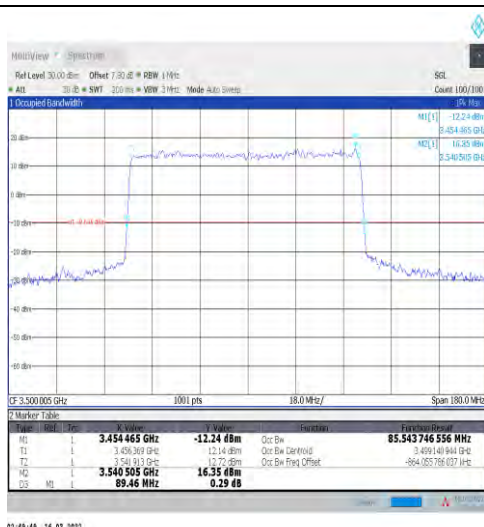
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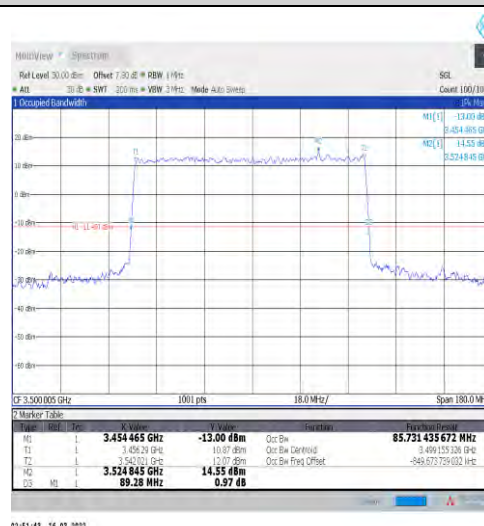
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1-N77-3450-3550-30-90-M-2-DFT-PI2BPSK-Outer_Full-240@0-Ant1-85.651-89.280-≤90-PASS



1-N77-3450-3550-30-90-M-3-DFT-16QAM-Outer_Full-240@0-Ant1-85.636-89.460-≤90-PASS

1-N77-3450-3550-30-90-M-4-DFT-64QAM-Outer_Full-240@0-Ant1-85.731-89.280-≤90-PASS



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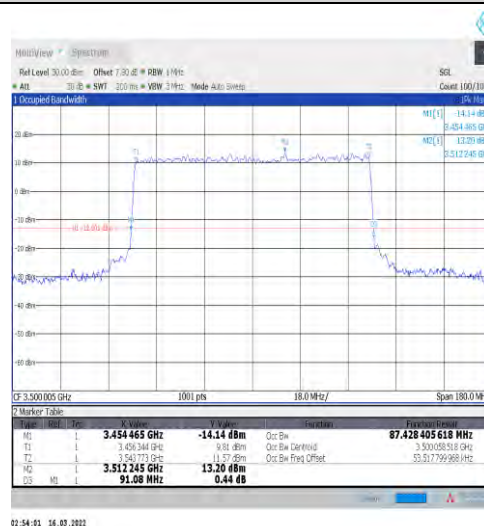
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1-N77-3450-3550-30-90-M-6-CP-QPSK-Outer_Full-245@0-Ant1-87.394-91.260-≤90-PASS



1-N77-3450-3550-30-90-M-7-CP-16QAM-Outer_Full-245@0-Ant1-87.348-91.260-≤90-PASS

1-N77-3450-3550-30-90-M-8-CP-64QAM-Outer_Full-245@0-Ant1-87.428-91.080-≤90-PASS



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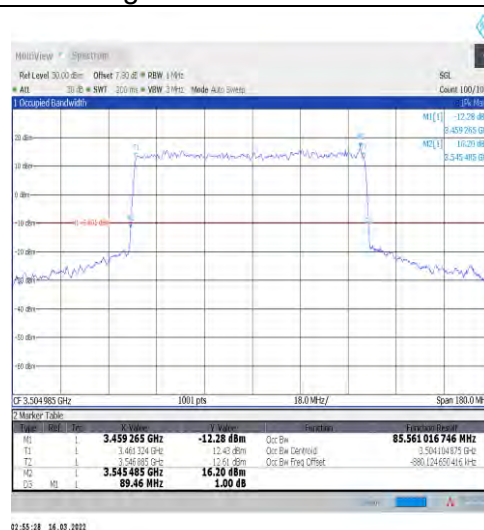
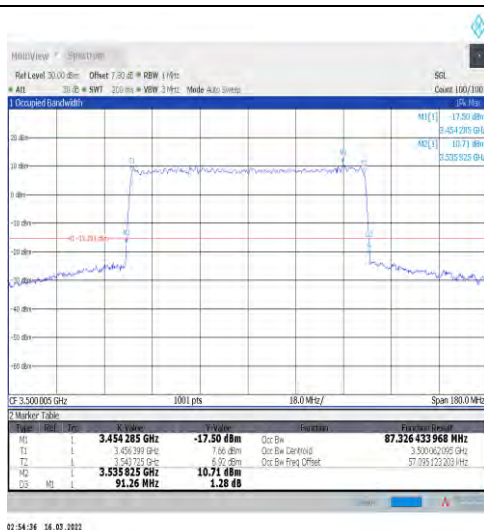
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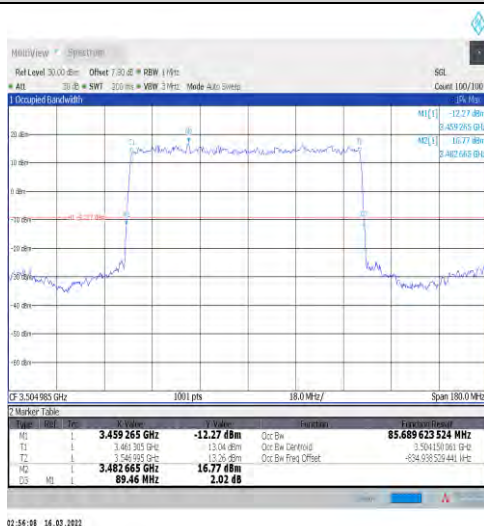
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1-N77-3450-3550-30-90-H-1-DFT-QPSK-Outer_Full-
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1-N77-3450-3550-30-90-H-2-DFT-PI2BPSK-Outer_F
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1-N77-3450-3550-30-90-H-3-DFT-16QAM-Outer_Ful
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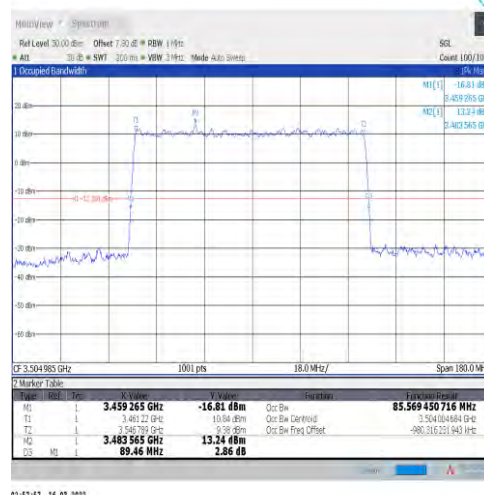
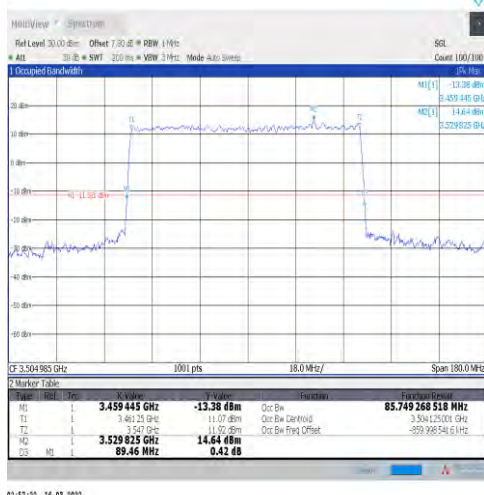
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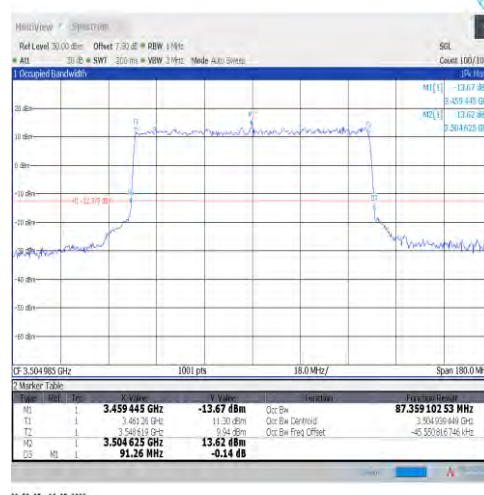
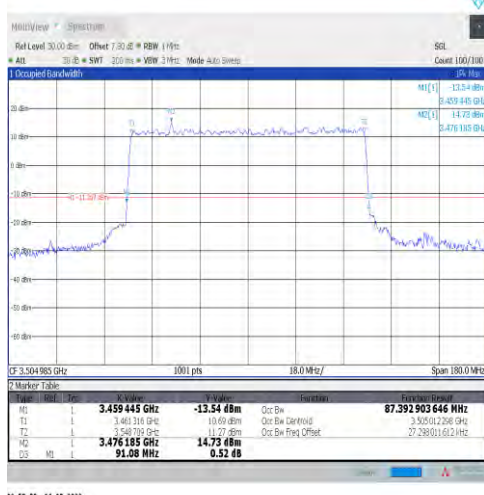
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1-N77-3450-3550-30-90-H-4-DFT-64QAM-Outer_Full-I-240@0-Ant1-85.749-89.460-≤90-PASS

1-N77-3450-3550-30-90-H-5-DFT-256QAM-Outer_Full-I-240@0-Ant1-85.569-89.460-≤90-PASS



1-N77-3450-3550-30-90-H-6-CP-QPSK-Outer_Full-I-245@0-Ant1-87.393-91.080-≤90-PASS

1-N77-3450-3550-30-90-H-7-CP-16QAM-Outer_Full-I-245@0-Ant1-87.359-91.260-≤90-PASS



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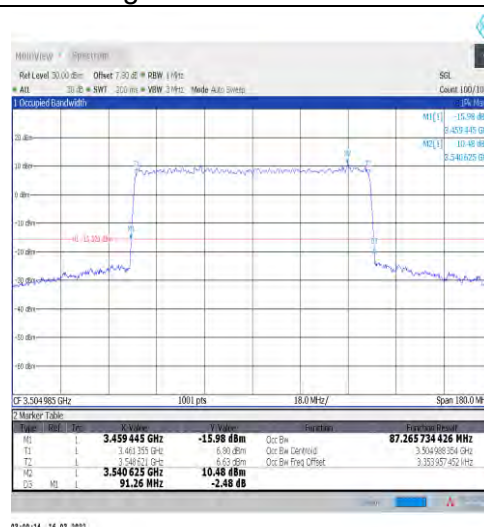
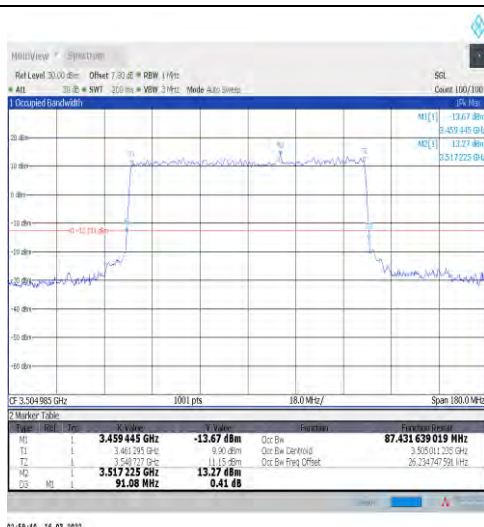
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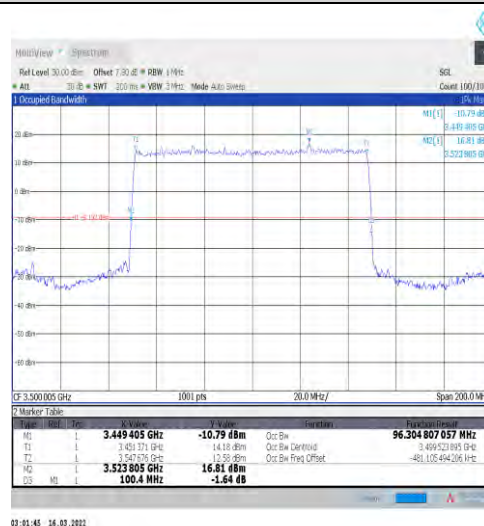
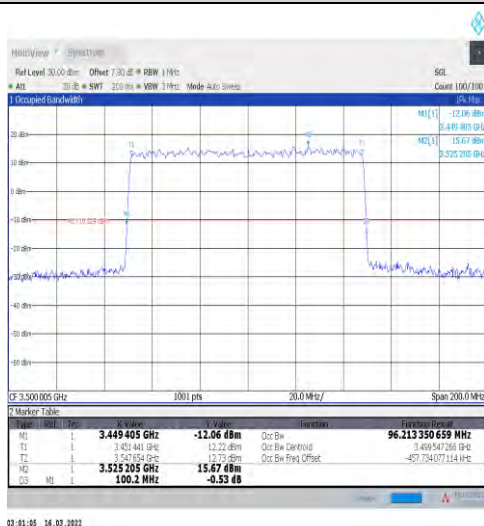
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1-N77-3450-3550-30-90-H-8-CP-64QAM-Outer_Full-245@0-Ant1-87.432-91.080-≤90-PASS

1-N77-3450-3550-30-90-H-9-CP-256QAM-Outer_Ful-245@0-Ant1-87.266-91.260-≤90-PASS



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1-N77-3450-3550-30-100-L-2-DFT-PI2BPSK-Outer_Full-270@0-Ant1-96.305-100.400-≤100-PASS



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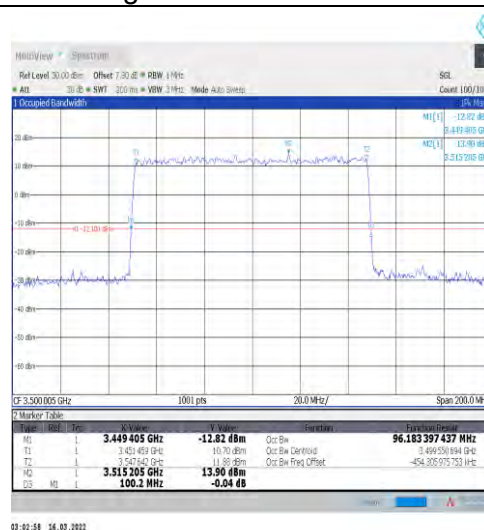
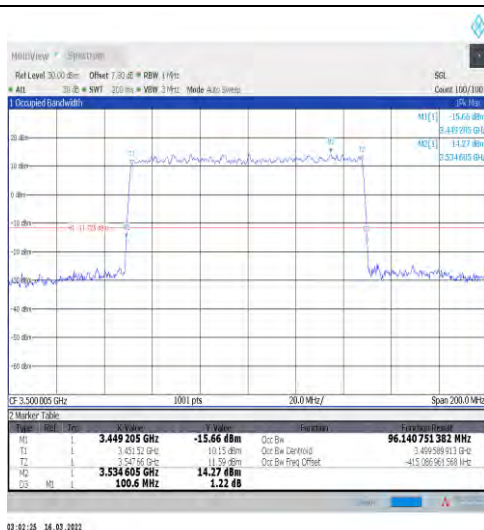
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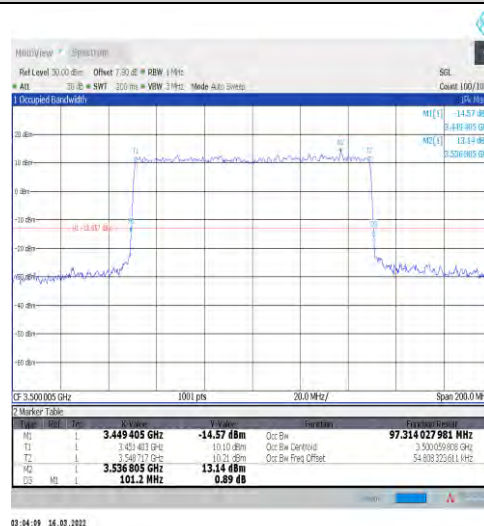
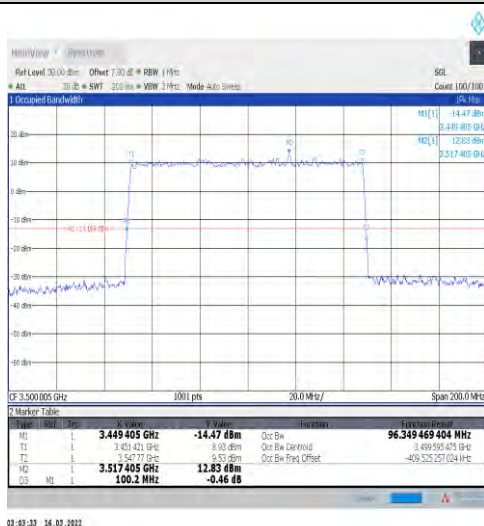
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1-N77-3450-3550-30-100-L-5-DFT-256QAM-Outer_F
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1-N77-3450-3550-30-100-L-6-CP-QPSK-Outer_Full-
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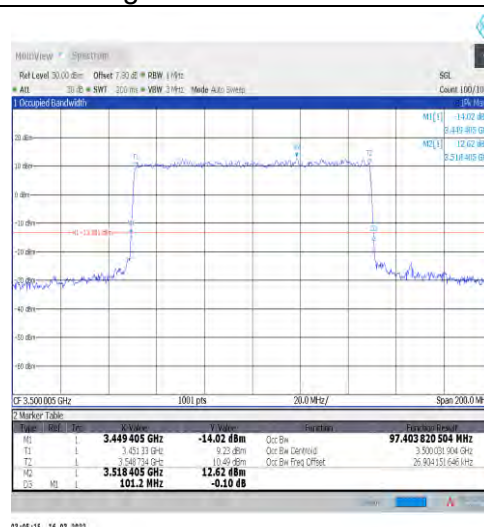
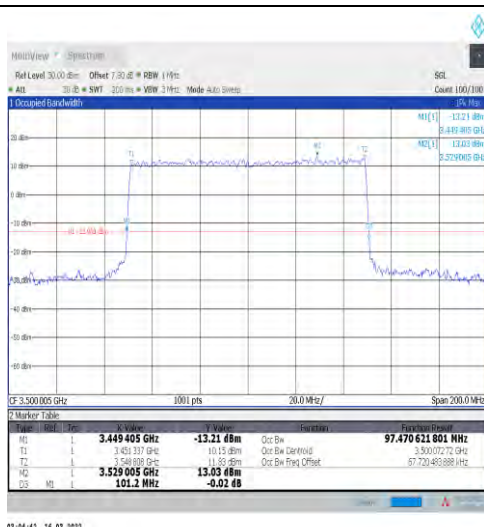
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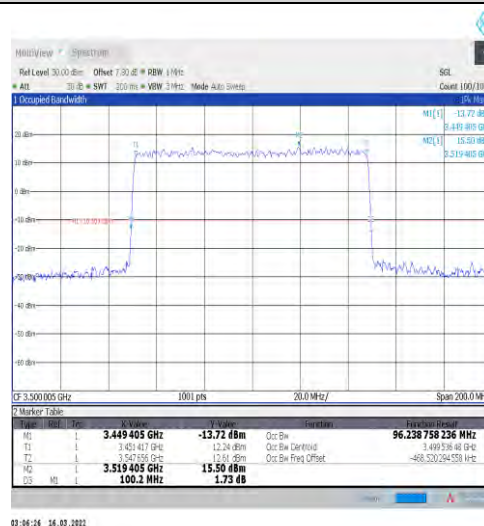
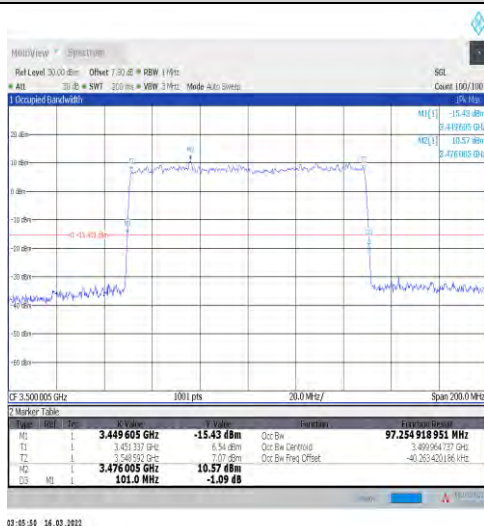
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1-N77-3450-3550-30-100-L-7-CP-16QAM-Outer_Full
-273@0-Ant1-97.471-101.200-≤100-PASS

1-N77-3450-3550-30-100-L-8-CP-64QAM-Outer_Full
-273@0-Ant1-97.404-101.200-≤100-PASS



1-N77-3450-3550-30-100-L-9-CP-256QAM-Outer_Full
-273@0-Ant1-97.255-101.000-≤100-PASS

1-N77-3450-3550-30-100-M-1-DFT-QPSK-Outer_Full
-270@0-Ant1-96.239-100.200-≤100-PASS



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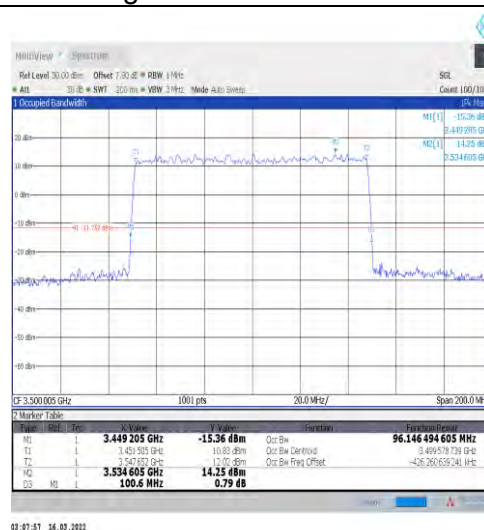
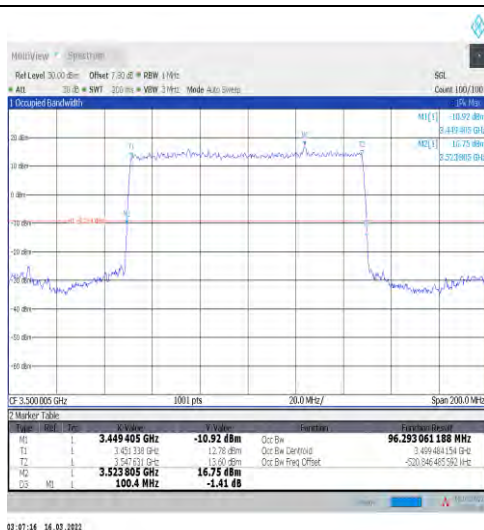
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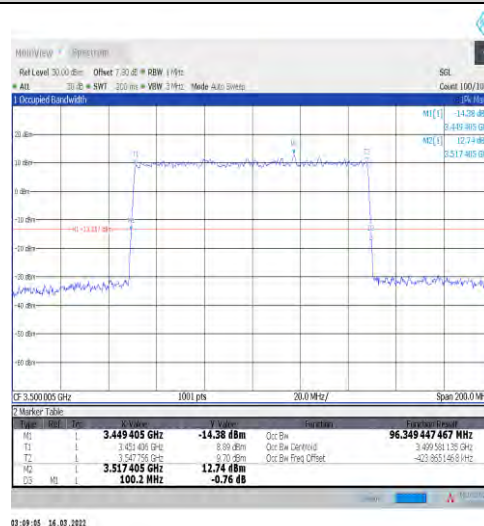
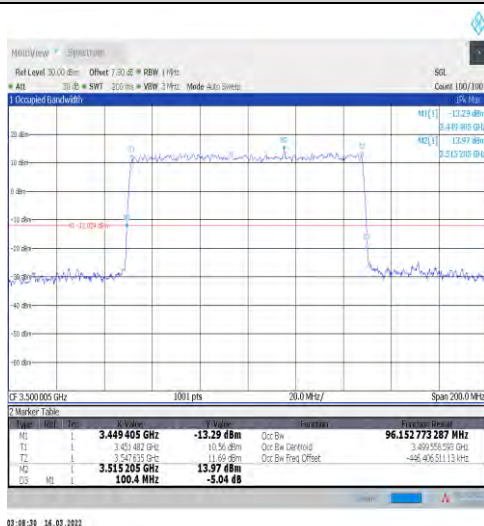
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1-N77-3450-3550-30-100-M-2-DFT-PI2BPSK-Outer_Full-270@0-Ant1-96.293-100.400-≤100-PASS

1-N77-3450-3550-30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant1-96.146-100.600-≤100-PASS



1-N77-3450-3550-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant1-96.153-100.400-≤100-PASS

1-N77-3450-3550-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-96.349-100.200-≤100-PASS



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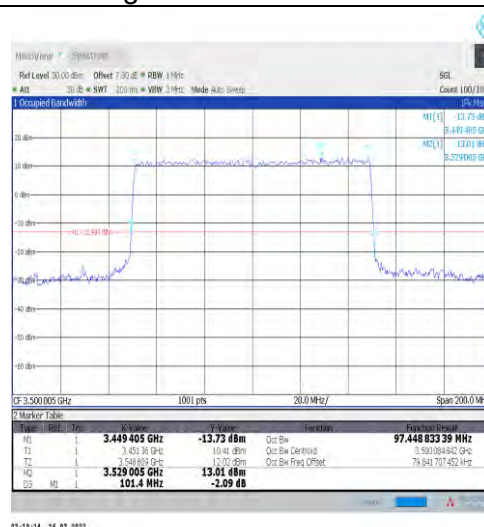
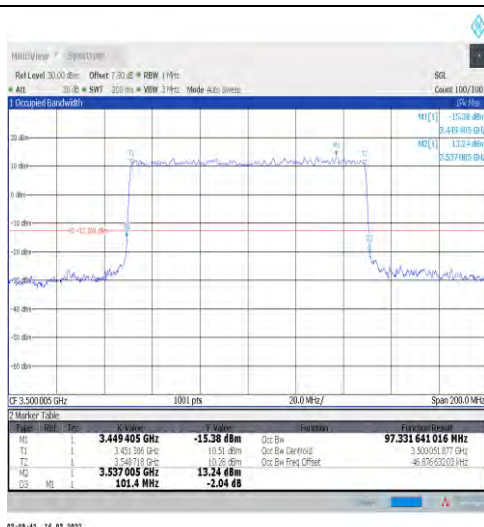
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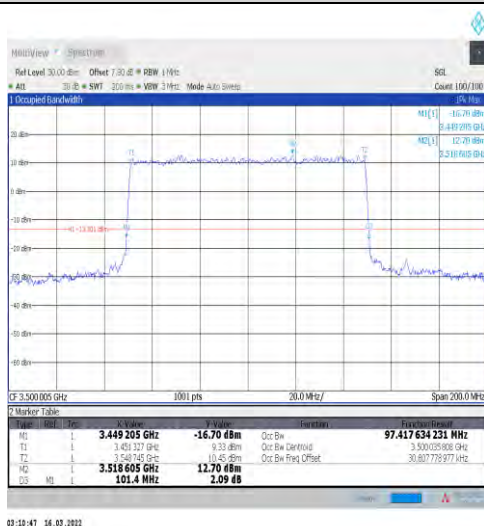
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1-N77-3450-3550-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-97.332-101.400-≤100-PASS

1-N77-3450-3550-30-100-M-7-CP-16QAM-Outer_FuII-273@0-Ant1-97.449-101.400-≤100-PASS



1-N77-3450-3550-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-97.418-101.400-≤100-PASS

1-N77-3450-3550-30-100-M-9-CP-256QAM-Outer_Full-273@0-Ant1-97.337-101.200-≤100-PASS



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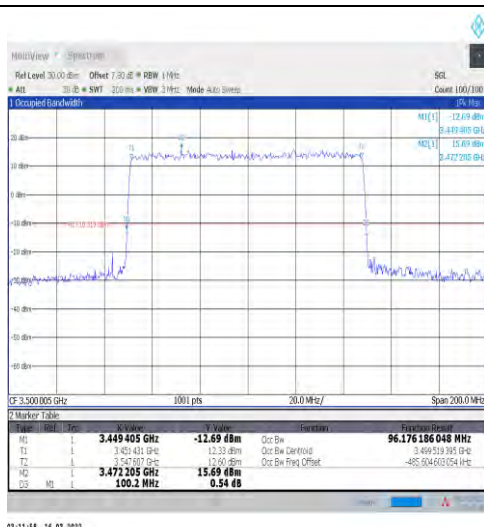
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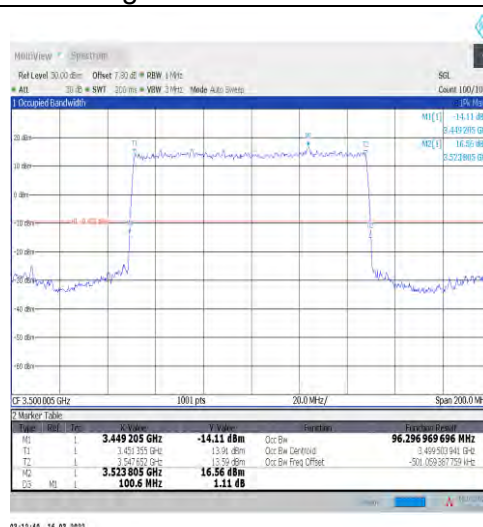
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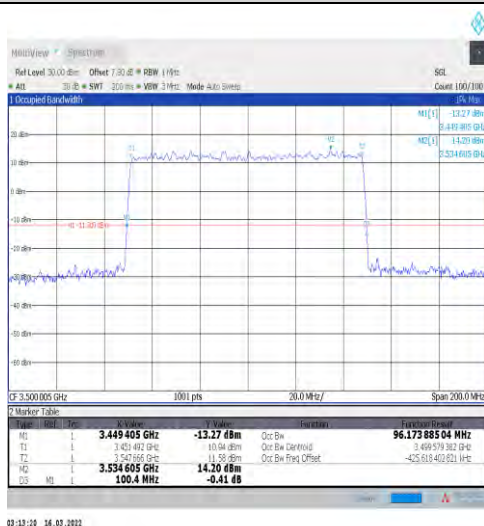
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1-N77-3450-3550-30-100-H-1-DFT-QPSK-Outer_Full
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1-N77-3450-3550-30-100-H-2-DFT-PI2BPSK-Outer_Full
-270@0-Ant1-96.297-100.600-≤100-PASS



1-N77-3450-3550-30-100-H-3-DFT-16QAM-Outer_Full
-270@0-Ant1-96.174-100.400-≤100-PASS



1-N77-3450-3550-30-100-H-4-DFT-64QAM-Outer_Full
-270@0-Ant1-96.193-100.400-≤100-PASS



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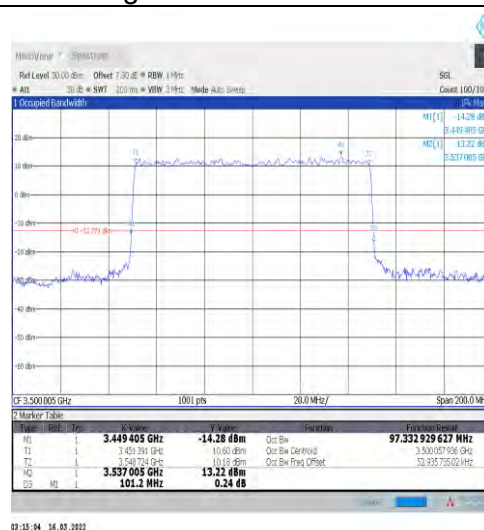
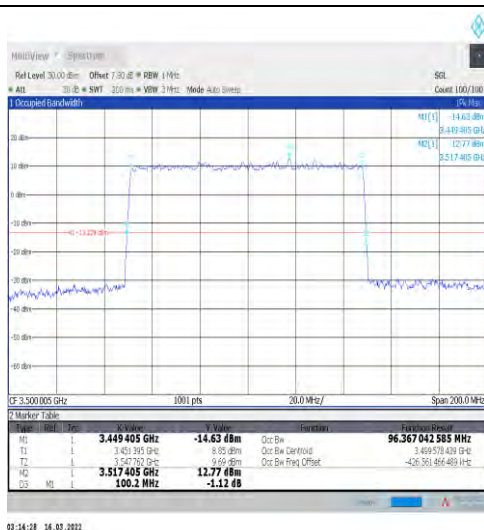
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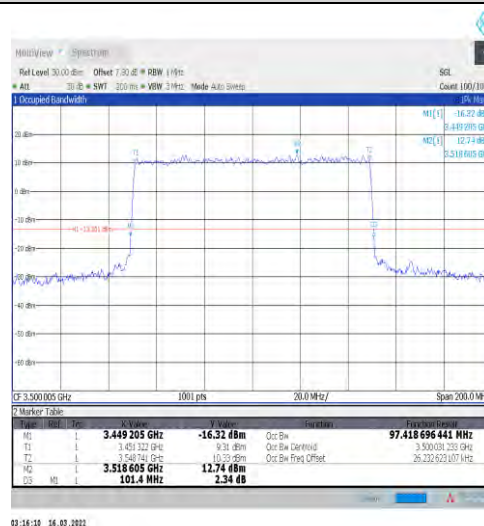
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1-N77-3450-3550-30-100-H-5-DFT-256QAM-Outer_Full-270@0-Ant1-96.367-100.200-≤100-PASS

1-N77-3450-3550-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant1-97.333-101.200-≤100-PASS



1-N77-3450-3550-30-100-H-7-CP-16QAM-Outer_Ful I-273@0-Ant1-97.454-101.200-≤100-PASS

1-N77-3450-3550-30-100-H-8-CP-64QAM-Outer_Ful I-273@0-Ant1-97.419-101.400-≤100-PASS



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1-N77-3450-3550-30-100-H-9-CP-256QAM-Outer_F
ull-273@0-Ant1-97.296-101.200-≤100-PASS



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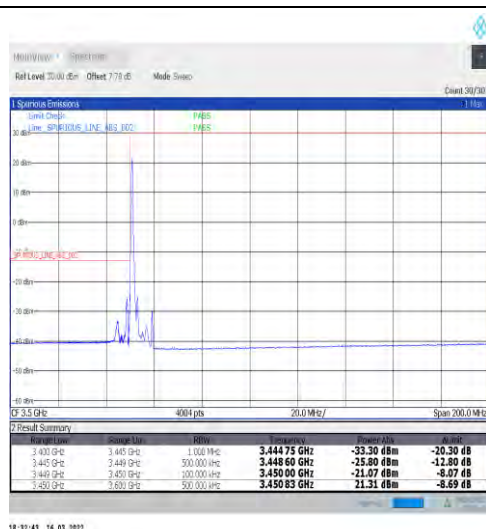
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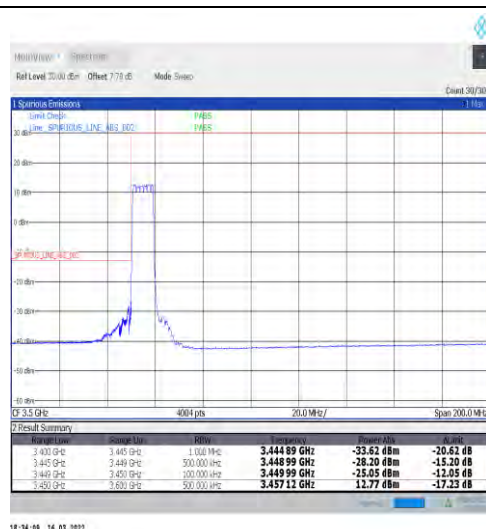
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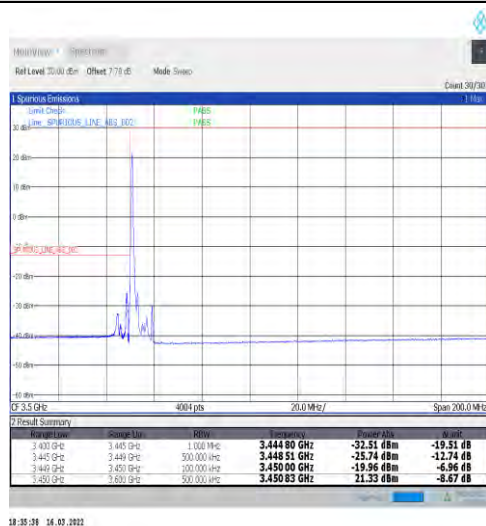
Test Graphs



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



1-N77-3450-3550-30-10-L-3-DFT-PI2BPSK-Outer
_Full-24@0-Ant1-PASS-see graph



1-N77-3450-3550-30-10-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant1-PASS-see graph



1-N77-3450-3550-30-10-L-6-CP-QPSK-Outer_Full
-24@0-Ant1-PASS-see graph



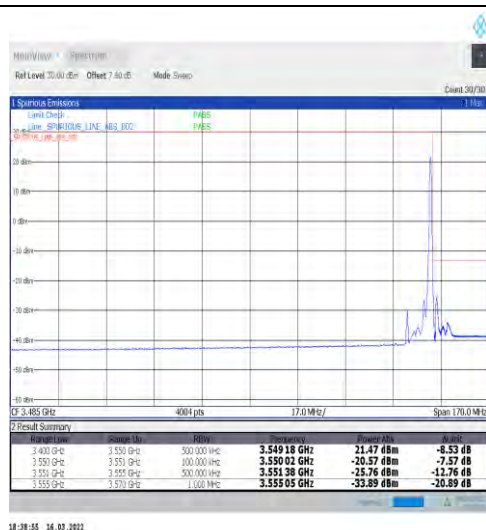
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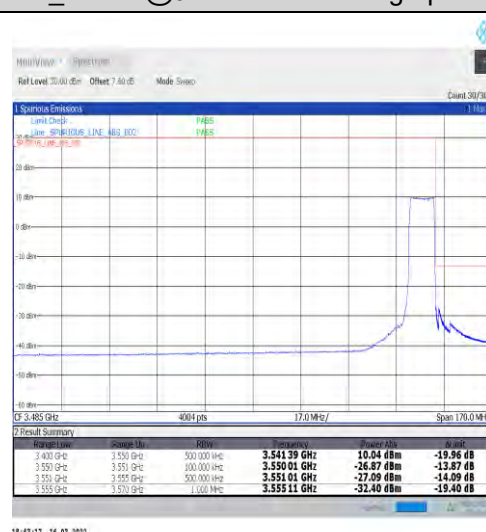
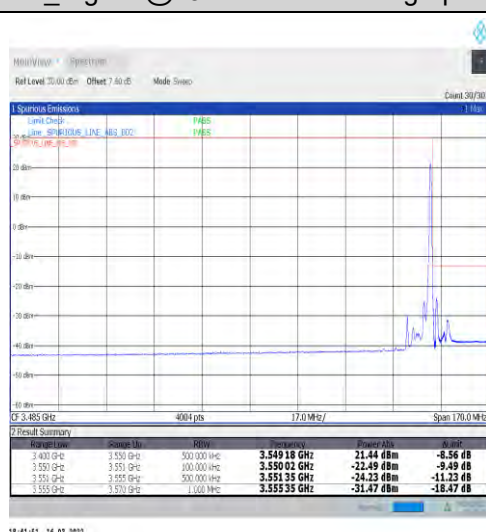
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1-N77-3450-3550-30-10-H-2-DFT-PI2BPSK-Edge_1R
B_Right-1@23-Ant1-PASS-see graph

1-N77-3450-3550-30-10-H-3-DFT-PI2BPSK-Outer
_Full-24@0-Ant1-PASS-see graph



1-N77-3450-3550-30-10-H-5-CP-QPSK-Edge_1RB_Ri
ght-1@23-Ant1-PASS-see graph

1-N77-3450-3550-30-10-H-6-CP-QPSK-Outer_Full
-24@0-Ant1-PASS-see graph



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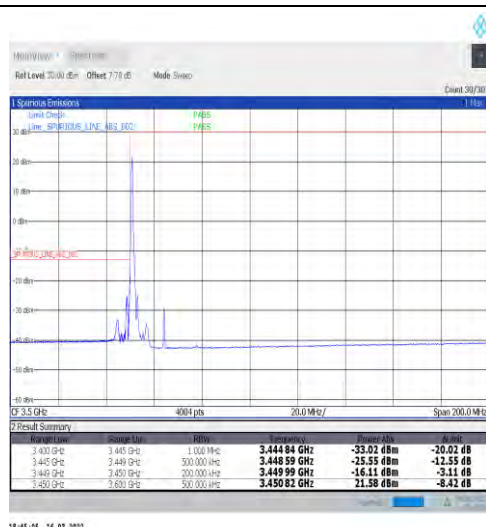
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1-N77-3450-3550-30-15-L-1-DFT-PI2BPSK-Edge_1RB
_Left-1@0-Ant1-PASS-see graph



18-08-16 16:03:2022

1-N77-3450-3550-30-15-L-3-DFT-PI2BPSK-Outer
_Full-36@0-Ant1-PASS-see graph



18-08-16 16:03:2022

1-N77-3450-3550-30-15-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant1-PASS-see graph



18-08-17 16:03:2022

1-N77-3450-3550-30-15-L-6-CP-QPSK-Outer_Full
-38@0-Ant1-PASS-see graph



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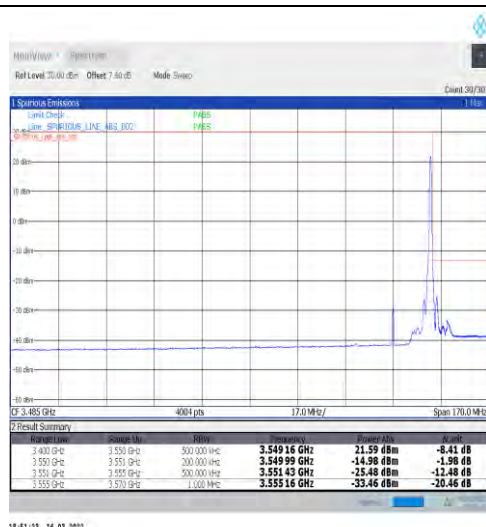
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1-N77-3450-3550-30-15-H-2-DFT-PI2BPSK-Edge_1R
B_Right-1@37-Ant1-PASS-see graph

1-N77-3450-3550-30-15-H-3-DFT-PI2BPSK-Outer
_Full-36@0-Ant1-PASS-see graph



1-N77-3450-3550-30-15-H-5-CP-QPSK-Edge_1RB_Ri
ght-1@37-Ant1-PASS-see graph

1-N77-3450-3550-30-15-H-6-CP-QPSK-Outer_Full
-38@0-Ant1-PASS-see graph



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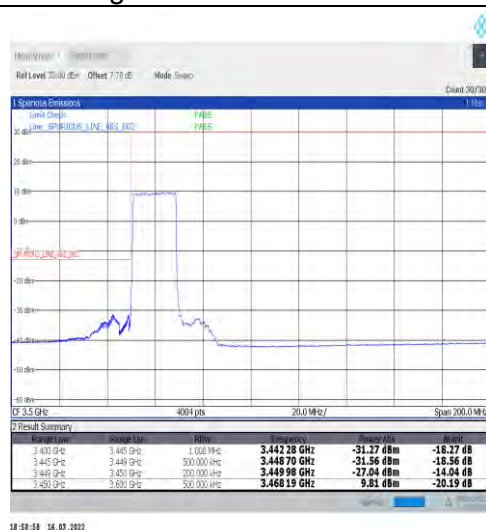
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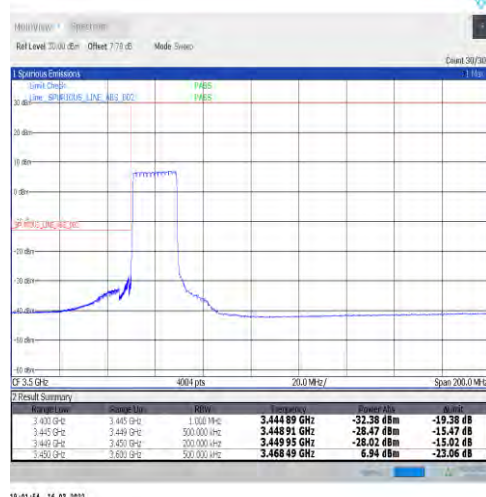
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1-N77-3450-3550-30-20-L-1-DFT-PI2BPSK-Edge_1RB
_Left-1@0-Ant1-PASS-see graph

1-N77-3450-3550-30-20-L-3-DFT-PI2BPSK-Outer
_Full-50@0-Ant1-PASS-see graph



1-N77-3450-3550-30-20-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant1-PASS-see graph

1-N77-3450-3550-30-20-L-6-CP-QPSK-Outer_Full
-51@0-Ant1-PASS-see graph



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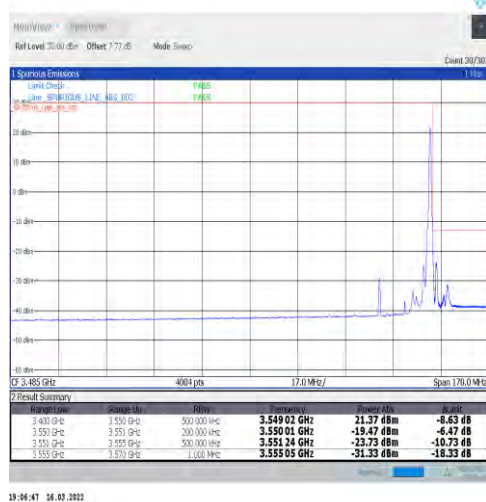
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19-05-17 16:03:2022

1-N77-3450-3550-30-20-H-3-DFT-PI2BPSK-Outer
_Full-50@0-Ant1-PASS-see graph



19-06-17 16:03:2022

1-N77-3450-3550-30-20-H-5-CP-QPSK-Edge_1RB_Ri
ght-1@50-Ant1-PASS-see graph



19-08-13 16:03:2022

1-N77-3450-3550-30-20-H-6-CP-QPSK-Outer_Full
-51@0-Ant1-PASS-see graph



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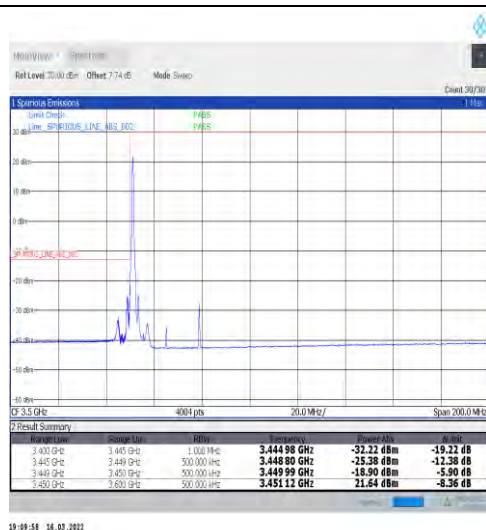
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1-N77-3450-3550-30-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph

1-N77-3450-3550-30-30-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-PASS-see graph



1-N77-3450-3550-30-30-L-4-CP-QPSK-Edge_1RB_Lef t-1@0-Ant1-PASS-see graph

1-N77-3450-3550-30-30-L-6-CP-QPSK-Outer_Full -78@0-Ant1-PASS-see graph



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1-N77-3450-3550-30-30-H-2-DFT-PI2BPSK-Edge_1R
B_Right-1@77-Ant1-PASS-see graph

1-N77-3450-3550-30-30-H-3-DFT-PI2BPSK-Outer
_Full-75@0-Ant1-PASS-see graph



1-N77-3450-3550-30-30-H-5-CP-QPSK-Edge_1RB_Ri
ght-1@77-Ant1-PASS-see graph

1-N77-3450-3550-30-30-H-6-CP-QPSK-Outer_Full
-78@0-Ant1-PASS-see graph



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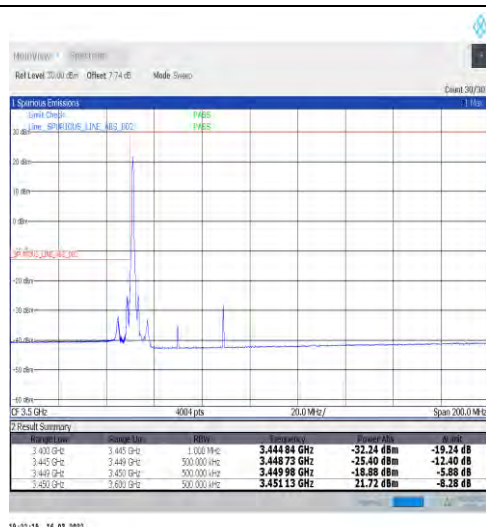
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1-N77-3450-3550-30-40-L-1-DFT-PI2BPSK-Edge_1RB
_Left-1@0-Ant1-PASS-see graph

1-N77-3450-3550-30-40-L-3-DFT-PI2BPSK-Outer
_Full-100@0-Ant1-PASS-see graph



1-N77-3450-3550-30-40-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant1-PASS-see graph

1-N77-3450-3550-30-40-L-6-CP-QPSK-Outer_Full
-106@0-Ant1-PASS-see graph



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1-N77-3450-3550-30-40-H-2-DFT-PI2BPSK-Edge_1R
B_Right-1@105-Ant1-PASS-see graph

1-N77-3450-3550-30-40-H-3-DFT-PI2BPSK-Outer
_Full-100@0-Ant1-PASS-see graph



1-N77-3450-3550-30-40-H-5-CP-QPSK-Edge_1RB_Ri
ght-1@105-Ant1-PASS-see graph

1-N77-3450-3550-30-40-H-6-CP-QPSK-Outer_Full
-106@0-Ant1-PASS-see graph



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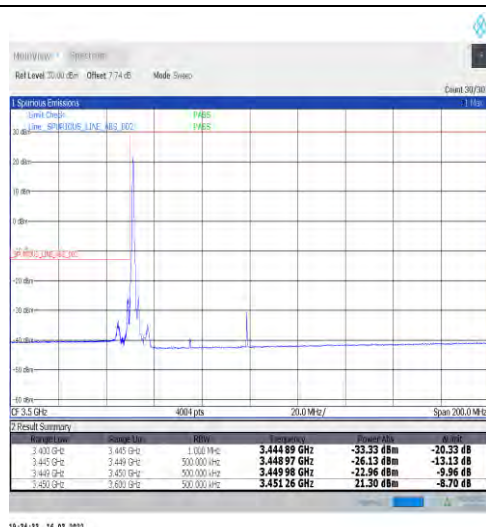
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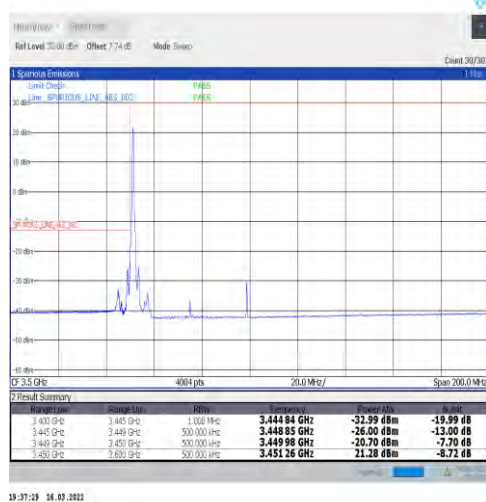
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19-36-09 16.03.2022

1-N77-3450-3550-30-50-L-3-DFT-PI2BPSK-Outer
_Full-128@0-Ant1-PASS-see graph



19-37-19 16.03.2022

1-N77-3450-3550-30-50-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant1-PASS-see graph



19-38-15 16.03.2022

1-N77-3450-3550-30-50-L-6-CP-QPSK-Outer_Full
-133@0-Ant1-PASS-see graph



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19:40:36 16.03.2022

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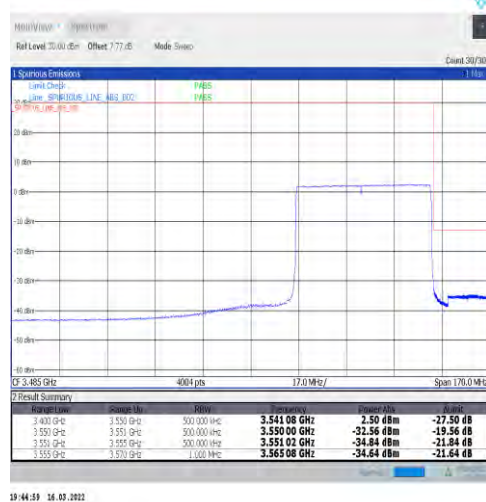
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19:43:33 16.03.2022

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19:44:19 16.03.2022

1-N77-3450-3550-30-50-H-6-CP-QPSK-Outer_Full
-133@0-Ant1-PASS-see graph



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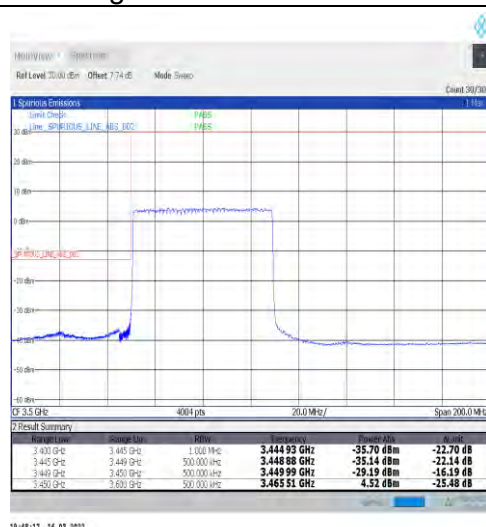
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19:48:17 16.03.2022

1-N77-3450-3550-30-60-L-3-DFT-PI2BPSK-Outer
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19:49:46 16.03.2022

1-N77-3450-3550-30-60-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant1-PASS-see graph



19:51:13 16.03.2022

1-N77-3450-3550-30-60-L-6-CP-QPSK-Outer_Full
-162@0-Ant1-PASS-see graph



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1-N77-3450-3550-30-60-H-2-DFT-PI2BPSK-Edge_1R
B_Right-1@161-Ant1-PASS-see graph

1-N77-3450-3550-30-60-H-3-DFT-PI2BPSK-Outer
_Full-162@0-Ant1-PASS-see graph



1-N77-3450-3550-30-60-H-5-CP-QPSK-Edge_1RB_Ri
ght-1@161-Ant1-PASS-see graph

1-N77-3450-3550-30-60-H-6-CP-QPSK-Outer_Full
-162@0-Ant1-PASS-see graph



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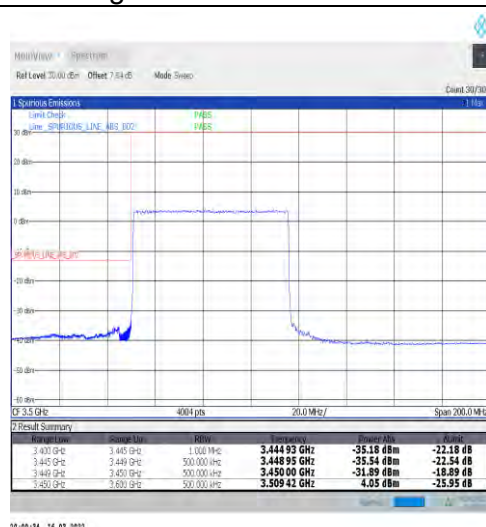
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19:59:07 16.03.2022

1-N77-3450-3550-30-70-L-1-DFT-PI2BPSK-Edge_1RB
_Left-1@0-Ant1-PASS-see graph



09:09:34 16.03.2022

1-N77-3450-3550-30-70-L-3-DFT-PI2BPSK-Outer
_Full-180@0-Ant1-PASS-see graph



09:02:04 16.03.2022

1-N77-3450-3550-30-70-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant1-PASS-see graph



09:03:21 16.03.2022

1-N77-3450-3550-30-70-L-6-CP-QPSK-Outer_Full
-189@0-Ant1-PASS-see graph



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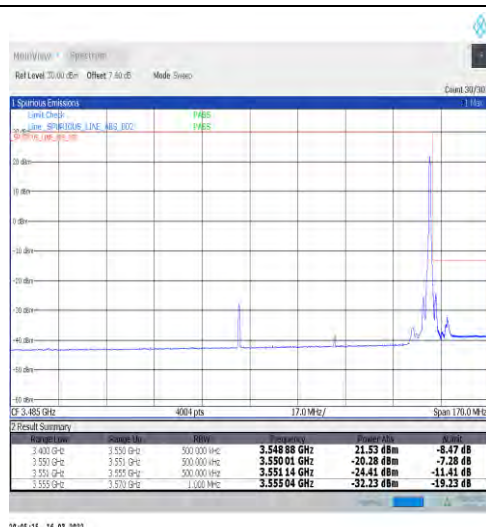
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20-05-15 16:03:2022

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20-06-02 16:03:2022

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_Full-180@0-Ant1-PASS-see graph



20-08-11 16:03:2022

1-N77-3450-3550-30-70-H-5-CP-QPSK-Edge_1RB_Ri
ght-1@188-Ant1-PASS-see graph



20-09-28 16:03:2022

1-N77-3450-3550-30-70-H-6-CP-QPSK-Outer_Full
-189@0-Ant1-PASS-see graph



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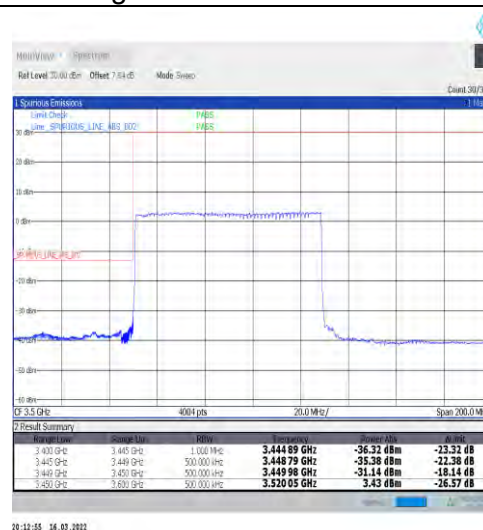
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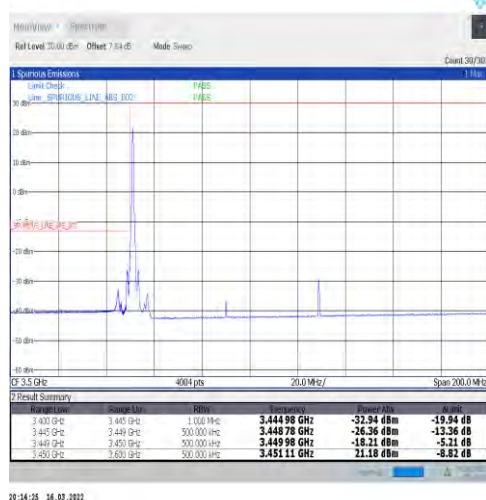
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1-N77-3450-3550-30-80-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph

1-N77-3450-3550-30-80-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-PASS-see graph



1-N77-3450-3550-30-80-L-4-CP-QPSK-Edge_1RB_Lef-t-1@0-Ant1-PASS-see graph

1-N77-3450-3550-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant1-PASS-see graph



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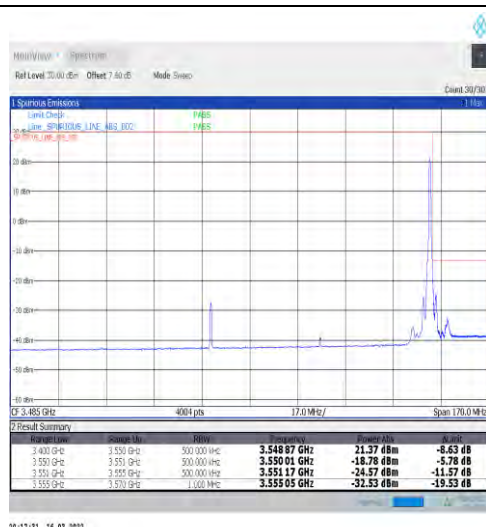
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1-N77-3450-3550-30-80-H-2-DFT-PI2BPSK-Edge_1R
B_Right-1@216-Ant1-PASS-see graph

1-N77-3450-3550-30-80-H-3-DFT-PI2BPSK-Outer
_Full-216@0-Ant1-PASS-see graph



1-N77-3450-3550-30-80-H-5-CP-QPSK-Edge_1RB_Ri
ght-1@216-Ant1-PASS-see graph

1-N77-3450-3550-30-80-H-6-CP-QPSK-Outer_Full
-217@0-Ant1-PASS-see graph



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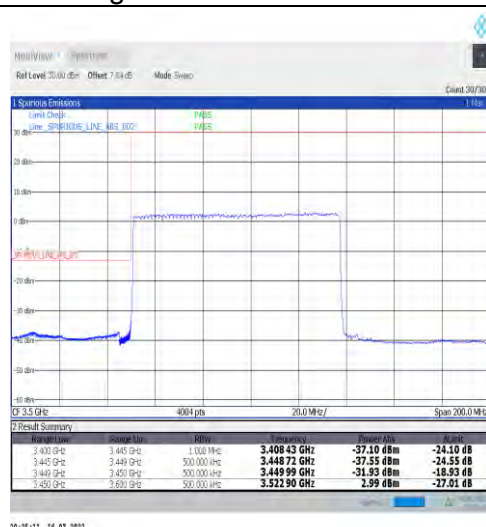
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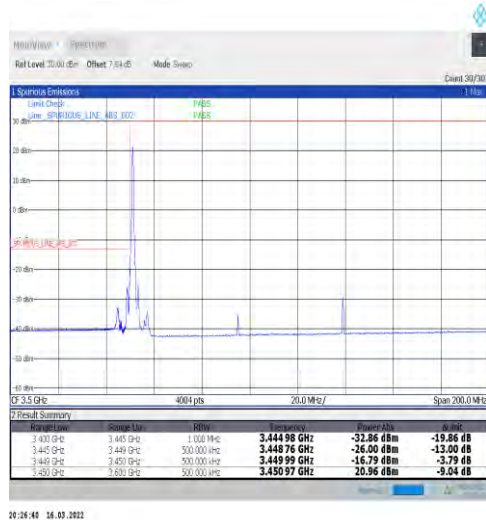
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20:25:11 16.03.2022

1-N77-3450-3550-30-90-L-3-DFT-PI2BPSK-Outer
_Full-240@0-Ant1-PASS-see graph



20:26:46 16.03.2022

1-N77-3450-3550-30-90-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant1-PASS-see graph



20:28:07 16.03.2022

1-N77-3450-3550-30-90-L-6-CP-QPSK-Outer_Full
-245@0-Ant1-PASS-see graph



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1-N77-3450-3550-30-90-H-2-DFT-PI2BPSK-Edge_1R
B_Right-1@244-Ant1-PASS-see graph

1-N77-3450-3550-30-90-H-3-DFT-PI2BPSK-Outer
_Full-240@0-Ant1-PASS-see graph



1-N77-3450-3550-30-90-H-5-CP-QPSK-Edge_1RB_Ri
ght-1@244-Ant1-PASS-see graph

1-N77-3450-3550-30-90-H-6-CP-QPSK-Outer_Full
-245@0-Ant1-PASS-see graph



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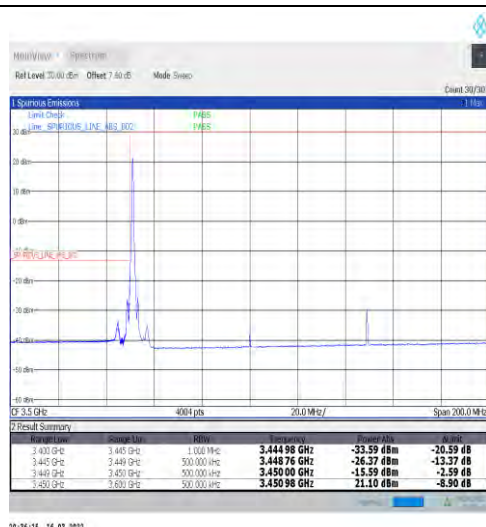
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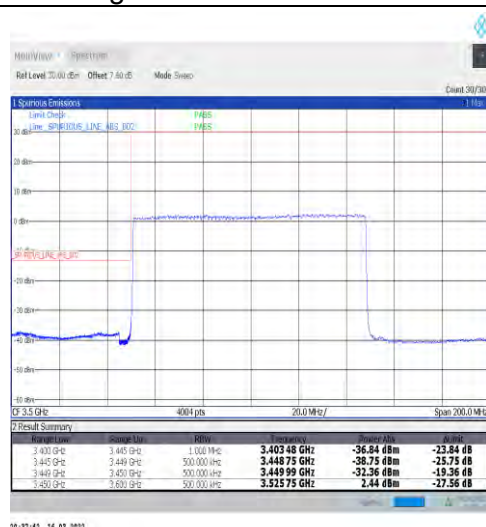
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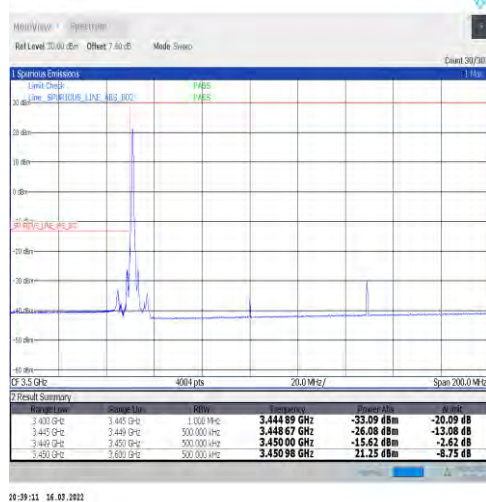
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19:37:42 16.03.2022

1-N77-3450-3550-30-100-L-3-DFT-PI2BPSK-Outer_Full-270@0-Ant1-PASS-see graph



19:39:11 16.03.2022

1-N77-3450-3550-30-100-L-4-CP-QPSK-Edge_1RB_L_eft-1@0-Ant1-PASS-see graph



19:49:37 16.03.2022

1-N77-3450-3550-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant1-PASS-see graph



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20:42:12 16.03.2022

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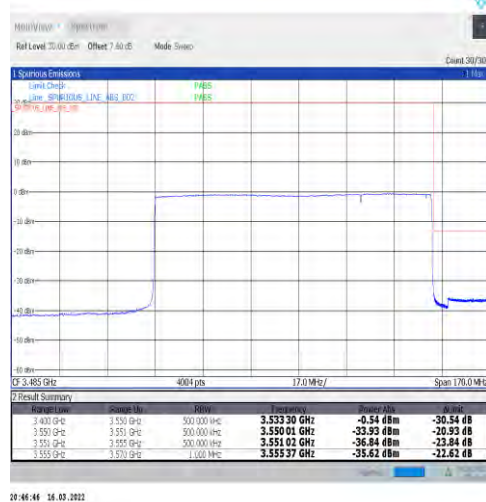
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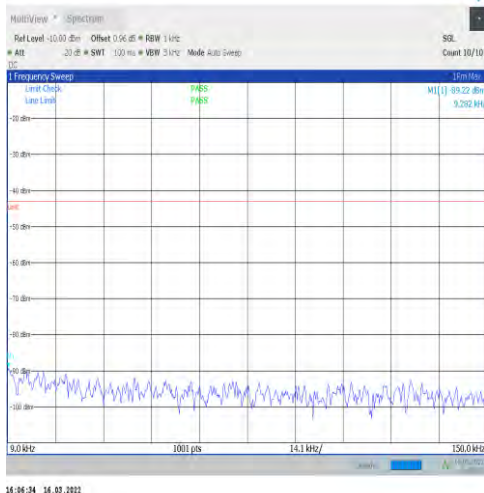
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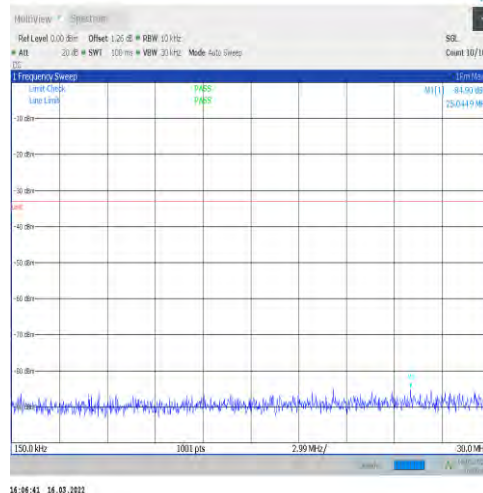
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Page: 128 of 150

Conducted Spurious Emission for SA

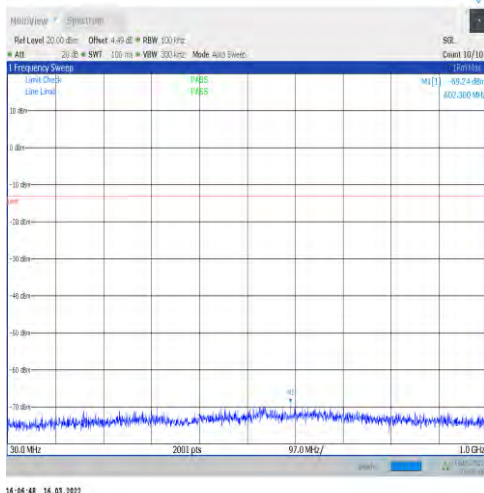
Test Graphs



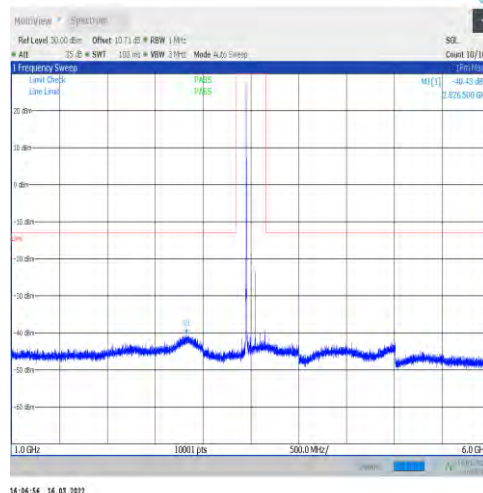
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RB_Left-1@1-0.009-0.15-Ant1--89.22--43-PASS



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RB_Left-1@1-0.15-30-Ant1--84.90--33-PASS



1-N77-3450-3550-30-100-L-1-DFT-PI2BPSK-Inner_1
RB_Left-1@1-30-1000-Ant1--69.24--23-PASS



1-N77-3450-3550-30-100-L-1-DFT-PI2BPSK-Inner_1
RB_Left-1@1-1000-6000-Ant1--40.43--13-PASS



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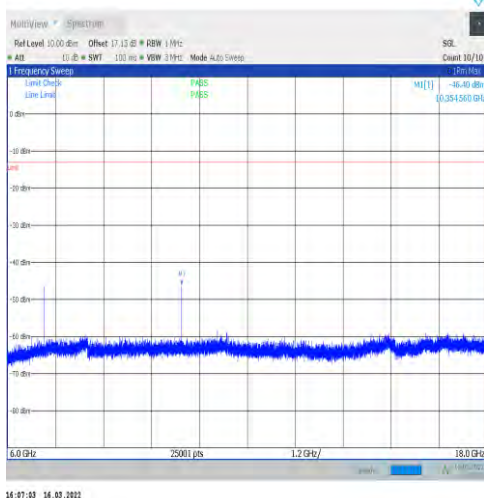
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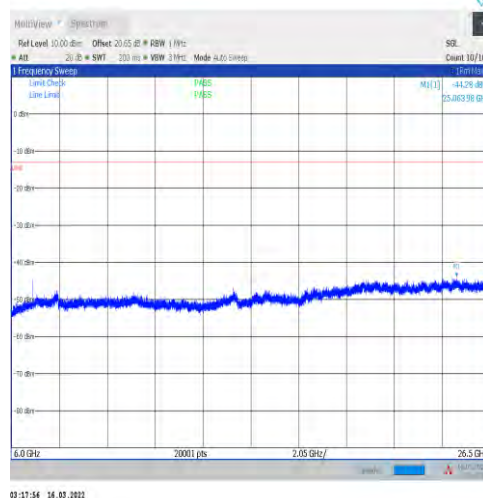
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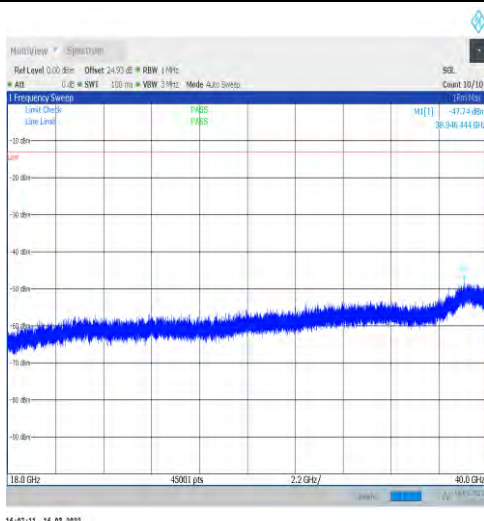
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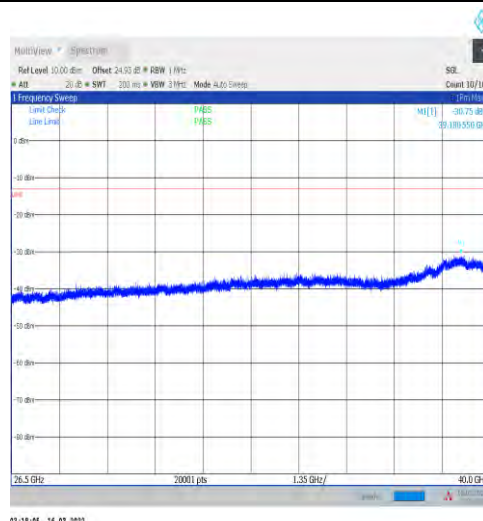
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RB_Left-1@1-6000-18000-Ant1--46.40--13-PASS



1-N77-3450-3550-30-100-L-1-DFT-PI2BPSK-Inner_1
RB_Left-1@1-6000-26500-Ant1--44.28--13-PASS



1-N77-3450-3550-30-100-L-1-DFT-PI2BPSK-Inner_1
RB_Left-1@1-18000-40000-Ant1--47.74--13-PASS



1-N77-3450-3550-30-100-L-1-DFT-PI2BPSK-Inner_1
RB_Left-1@1-26500-40000-Ant1--30.75--13-PASS



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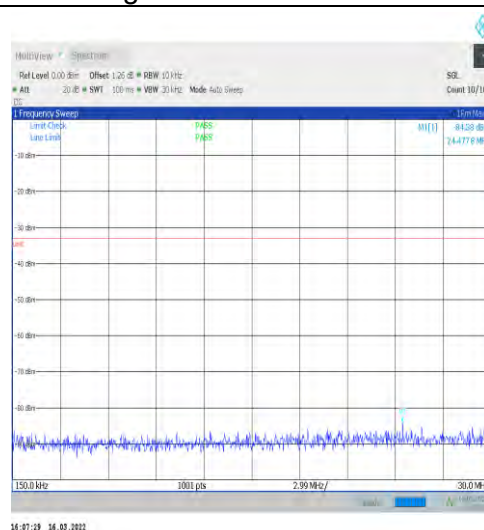
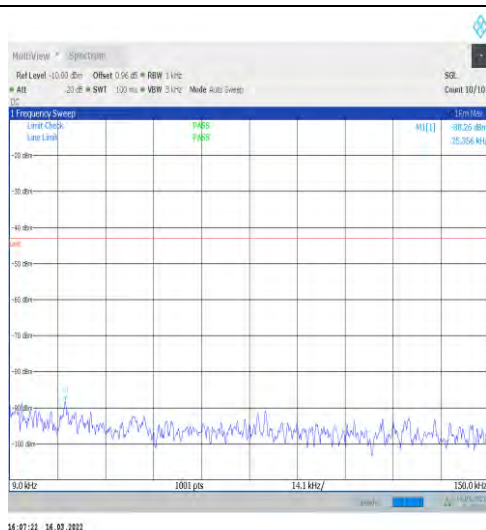
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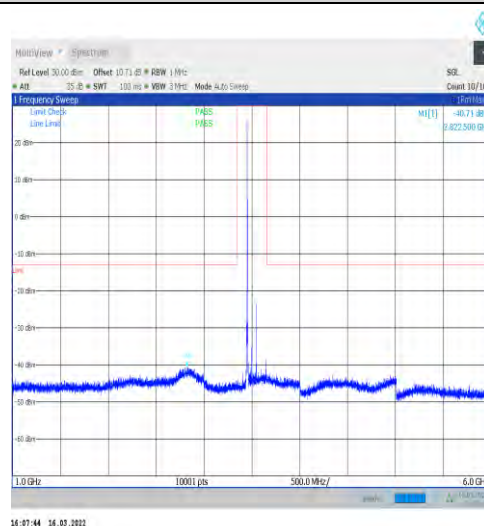
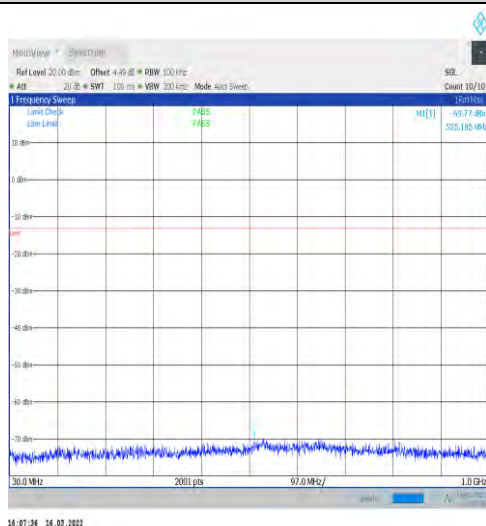
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1-N77-3450-3550-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1--88.26--43-PASS

1-N77-3450-3550-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1--84.38--33-PASS



1-N77-3450-3550-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1--69.77--23-PASS

1-N77-3450-3550-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-6000-Ant1--40.71--13-PASS



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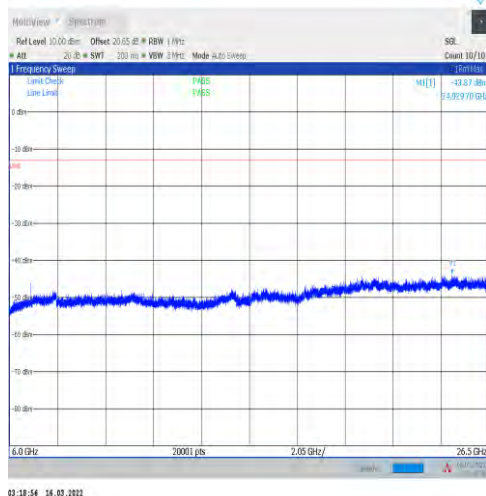
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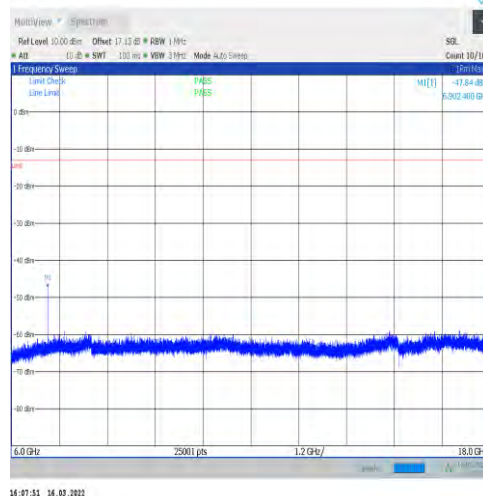
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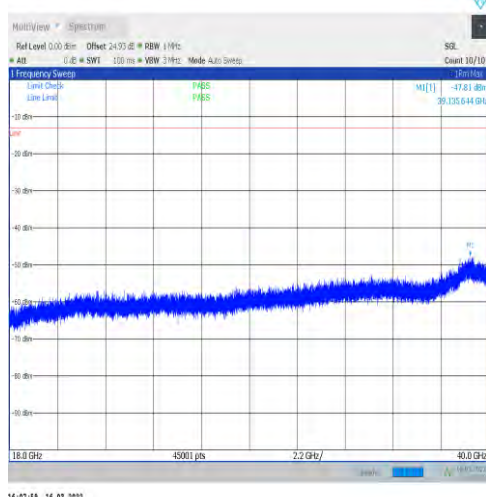
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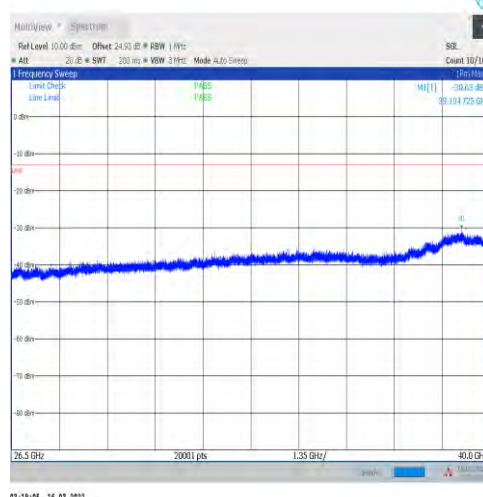
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1-N77-3450-3550-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-6000-18000-Ant1--47.84--13-PASS



1-N77-3450-3550-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-18000-40000-Ant1--47.81--13-PASS



1-N77-3450-3550-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-26500-40000-Ant1--30.63--13-PASS



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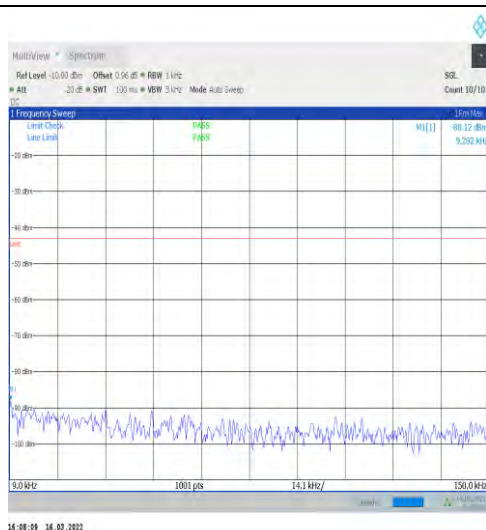
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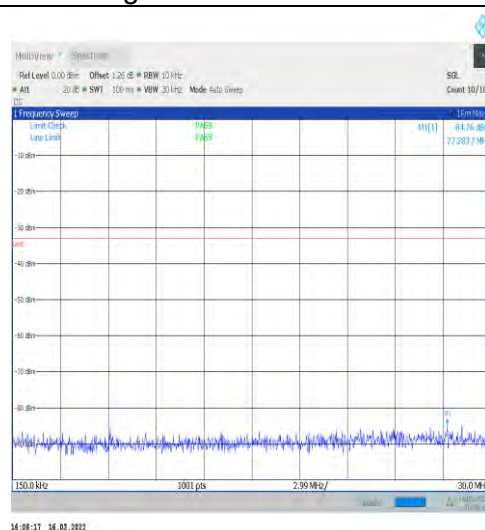
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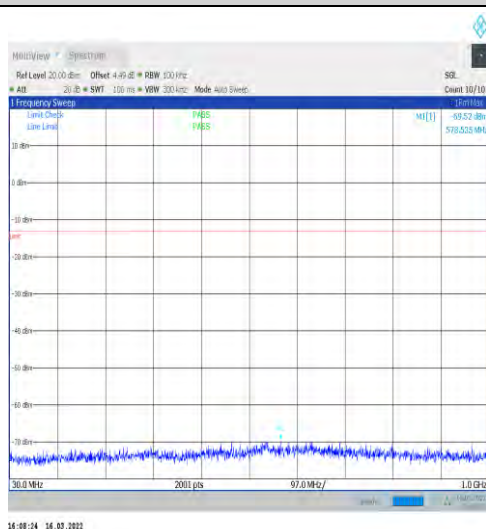
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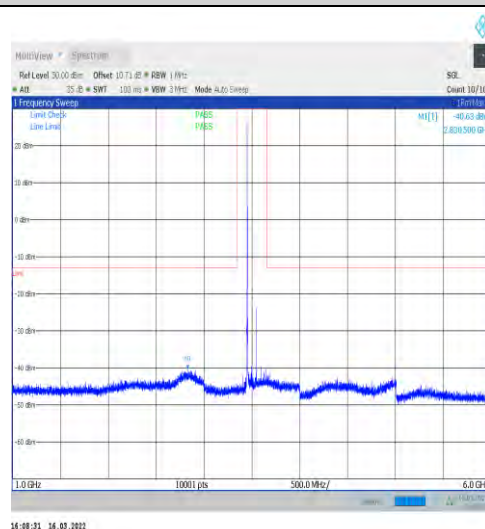
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1-N77-3450-3550-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1--84.76--33-PASS



1-N77-3450-3550-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1--69.52--23-PASS



1-N77-3450-3550-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-6000-Ant1--40.63--13-PASS



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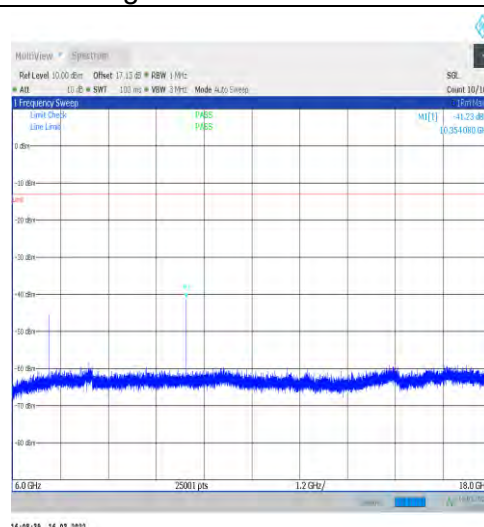
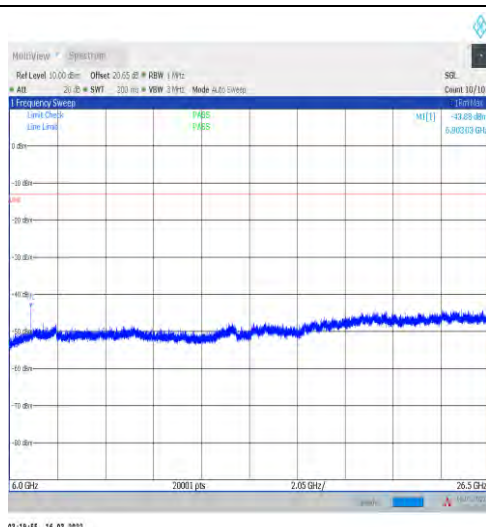
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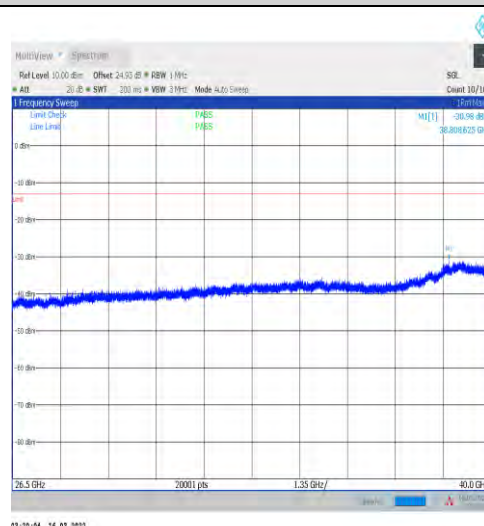
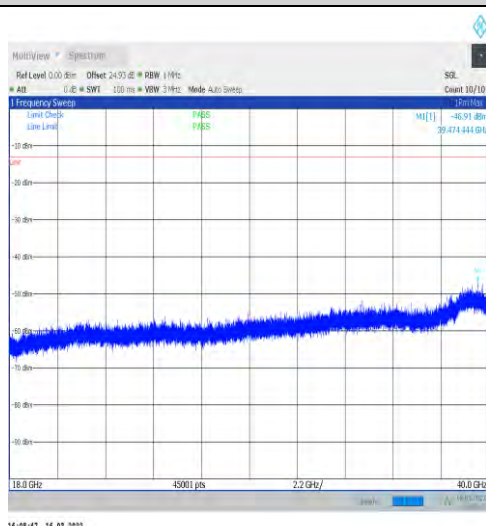
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1-N77-3450-3550-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-6000-18000-Ant1--41.23--13-PASS



1-N77-3450-3550-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-18000-40000-Ant1--46.91--13-PASS

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Field Strength of Spurious Radiation

Test Band = NSA DC_2A_n77 3450M-3550M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6758.175	54.22	-101.87	-47.65	-13.00	34.65	263	320	Horizontal
2	9830.4	55.49	-93.82	-38.33	-13.00	25.33	214	100	Horizontal
3	10215.27	43.39	-93.16	-49.77	-13.00	36.77	175	250	Horizontal
4	11796.325	49.62	-91.86	-42.24	-13.00	29.24	266	310	Horizontal
5	13620.36	44.07	-89.80	-45.73	-13.00	32.73	179	160	Horizontal
6	17025.45	40.81	-88.48	-47.67	-13.00	34.67	296	100	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	48.09	-101.85	-53.76	-13.00	40.76	241	50	Vertical
2	9830.4	60.04	-93.82	-33.78	-13.00	20.78	176	190	Vertical
3	10215.27	42.26	-93.16	-50.90	-13.00	37.90	298	130	Vertical
4	11796.325	52.51	-91.86	-39.35	-13.00	26.35	174	340	Vertical
5	13620.36	42.02	-89.80	-47.78	-13.00	34.78	126	50	Vertical
6	17025.45	42.02	-88.48	-46.46	-13.00	33.46	177	270	Vertical



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Test Band = NSA DC_2A_n77 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	47.68	-101.41	-53.73	-13.00	40.73	241	350	Horizontal
2	9830.4	57.63	-93.82	-36.19	-13.00	23.19	175	340	Horizontal
3	10365.27	41.35	-92.99	-51.64	-13.00	38.64	265	330	Horizontal
4	11796.325	51.14	-91.86	-40.72	-13.00	27.72	175	330	Horizontal
5	13820.36	41.31	-90.30	-48.99	-13.00	35.99	266	10	Horizontal
6	17275.45	38.10	-87.38	-49.28	-13.00	36.28	288	120	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.00	-101.41	-53.41	-13.00	40.41	162	50	Vertical
2	9830.4	60.70	-93.82	-33.12	-13.00	20.12	274	110	Vertical
3	10365.27	42.36	-92.99	-50.63	-13.00	37.63	185	140	Vertical
4	11796.325	53.66	-91.86	-38.20	-13.00	25.20	268	250	Vertical
5	13820.36	40.60	-90.30	-49.70	-13.00	36.70	174	190	Vertical
6	17275.45	38.69	-87.38	-48.69	-13.00	35.69	199	340	Vertical



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Test Band = NSA DC_2A_n77 3450M-3550M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	48.26	-101.46	-53.20	-13.00	40.20	142	33	Horizontal
2	9830.4	57.51	-93.82	-36.31	-13.00	23.31	268	359	Horizontal
3	10515.27	42.75	-92.59	-49.84	-13.00	36.84	175	16	Horizontal
4	11796.325	52.85	-91.86	-39.01	-13.00	26.01	294	331	Horizontal
5	14020.36	41.52	-90.28	-48.76	-13.00	35.76	175	33	Horizontal
6	17525.45	39.18	-86.44	-47.26	-13.00	34.26	266	264	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	48.27	-101.46	-53.19	-13.00	40.19	321	3	Vertical
2	7502.225	70.73	-100.34	-29.61	-13.00	16.61	174	308	Vertical
3	10515.27	42.89	-92.59	-49.70	-13.00	36.70	178	3	Vertical
4	13128.6	58.82	-90.23	-31.41	-13.00	18.41	268	308	Vertical
5	14020.36	42.45	-90.28	-47.83	-13.00	34.83	177	113	Vertical
6	17525.45	40.06	-86.44	-46.38	-13.00	33.38	299	241	Vertical



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Test Band = NSA DC_5A_n77 3450M-3550M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	50.20	-101.85	-51.65	-13.00	38.65	241	298	Horizontal
2	9830	57.15	-93.82	-36.67	-13.00	23.67	176	151	Horizontal
3	10215.27	44.13	-93.16	-49.03	-13.00	36.03	298	28	Horizontal
4	11797	51.29	-91.87	-40.58	-13.00	27.58	171	339	Horizontal
5	13620.36	42.38	-89.80	-47.42	-13.00	34.42	136	9	Horizontal
6	17025.45	41.19	-88.48	-47.29	-13.00	34.29	327	111	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	49.10	-101.85	-52.75	-13.00	39.75	263	360	Vertical
2	9830	59.55	-93.82	-34.27	-13.00	21.27	217	190	Vertical
3	10215.27	43.82	-93.16	-49.34	-13.00	36.34	196	137	Vertical
4	11796	49.53	-91.86	-42.33	-13.00	29.33	268	258	Vertical
5	13620.36	43.38	-89.80	-46.42	-13.00	33.42	177	26	Vertical
6	17025.45	41.57	-88.48	-46.91	-13.00	33.91	166	360	Vertical



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Test Band = NSA DC_5A_n77 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.28	-101.41	-53.13	-13.00	40.13	216	5	Horizontal
2	9830	57.59	-93.82	-36.23	-13.00	23.23	294	170	Horizontal
3	10365.27	43.22	-92.99	-49.77	-13.00	36.77	176	294	Horizontal
4	11796	52.00	-91.86	-39.86	-13.00	26.86	284	282	Horizontal
5	13804	53.66	-90.49	-36.83	-13.00	23.83	177	213	Horizontal
6	17275.45	38.89	-87.38	-48.49	-13.00	35.49	133	0	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6902	65.73	-101.40	-35.67	-13.00	22.67	211	240	Vertical
2	9830	61.78	-93.82	-32.04	-13.00	19.04	163	199	Vertical
3	10353	63.45	-93.05	-29.60	-13.00	16.60	271	268	Vertical
4	11796	55.50	-91.86	-36.36	-13.00	23.36	117	144	Vertical
5	13820.36	42.70	-90.30	-47.60	-13.00	34.60	286	92	Vertical
6	17275.45	39.71	-87.38	-47.67	-13.00	34.67	217	353	Vertical



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Test Band = NSA DC_5A_n77 3450M-3550M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	48.14	-101.46	-53.32	-13.00	40.32	162	186	Horizontal
2	9830	56.78	-93.82	-37.04	-13.00	24.04	263	0	Horizontal
3	10515.27	43.01	-92.59	-49.58	-13.00	36.58	241	105	Horizontal
4	11797	52.84	-91.87	-39.03	-13.00	26.03	263	283	Horizontal
5	14020.36	41.22	-90.27	-49.05	-13.00	36.05	186	12	Horizontal
6	17525.45	38.95	-86.44	-47.49	-13.00	34.49	355	0	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	49.34	-101.46	-52.12	-13.00	39.12	263	360	Vertical
2	9830	59.67	-93.82	-34.15	-13.00	21.15	217	188	Vertical
3	10515.27	43.10	-92.59	-49.49	-13.00	36.49	296	65	Vertical
4	11796	53.83	-91.86	-38.03	-13.00	25.03	217	136	Vertical
5	14020.36	42.81	-90.27	-47.46	-13.00	34.46	156	148	Vertical
6	17525.45	39.02	-86.44	-47.42	-13.00	34.42	268	360	Vertical



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Test Band = NSA DC_12A_n77 3450M-3550M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6802	59.07	-101.89	-42.82	-13.00	29.82	162	0	Horizontal
2	9830	55.51	-93.82	-38.31	-13.00	25.31	241	2	Horizontal
3	10215.27	43.70	-93.16	-49.46	-13.00	36.46	175	102	Horizontal
4	11797	50.60	-91.87	-41.27	-13.00	28.27	196	283	Horizontal
5	13620.36	42.88	-89.80	-46.92	-13.00	33.92	266	213	Horizontal
6	17025.45	42.18	-88.48	-46.30	-13.00	33.30	174	321	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6803	59.34	-101.89	-42.55	-13.00	29.55	263	173	Vertical
2	9830	61.25	-93.82	-32.57	-13.00	19.57	341	186	Vertical
3	10203	48.66	-93.14	-44.48	-13.00	31.48	175	3	Vertical
4	13665	45.71	-89.98	-44.27	-13.00	31.27	269	144	Vertical
5	17025.45	41.04	-88.48	-47.44	-13.00	34.44	177	352	Vertical
6	17060	43.50	-88.65	-45.15	-13.00	32.15	136	360	Vertical



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Test Band = NSA DC_12A_n77 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6902	77.32	-101.40	-24.08	-13.00	11.08	163	96	Horizontal
2	9830	56.49	-93.82	-37.33	-13.00	24.33	352	0	Horizontal
3	10365.27	42.31	-92.99	-50.68	-13.00	37.68	179	357	Horizontal
4	11796	52.11	-91.86	-39.75	-13.00	26.75	362	348	Horizontal
5	13820.36	41.08	-90.30	-49.22	-13.00	36.22	174	334	Horizontal
6	17275.45	39.60	-87.38	-47.78	-13.00	34.78	168	66	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6919	63.49	-101.42	-37.93	-13.00	24.93	162	174	Vertical
2	9830	59.60	-93.82	-34.22	-13.00	21.22	384	187	Vertical
3	10365.27	42.05	-92.99	-50.94	-13.00	37.94	176	254	Vertical
4	11796	52.05	-91.86	-39.81	-13.00	26.81	294	338	Vertical
5	13820.36	42.93	-90.30	-47.37	-13.00	34.37	175	338	Vertical
6	17275.45	38.86	-87.38	-48.52	-13.00	35.52	264	354	Vertical



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Test Band = NSA DC_12A_n77 3450M-3550M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	49.07	-101.46	-52.39	-13.00	39.39	263	119	Horizontal
2	9830	55.58	-93.82	-38.24	-13.00	25.24	341	0	Horizontal
3	10515.27	42.17	-92.59	-50.42	-13.00	37.42	176	107	Horizontal
4	11796	51.99	-91.86	-39.87	-13.00	26.87	294	284	Horizontal
5	14020.36	42.39	-90.27	-47.88	-13.00	34.88	268	335	Horizontal
6	17525.45	39.31	-86.44	-47.13	-13.00	34.13	170	186	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	47.99	-101.46	-53.47	-13.00	40.47	163	242	Vertical
2	9830	61.13	-93.82	-32.69	-13.00	19.69	341	188	Vertical
3	10515.27	42.53	-92.59	-50.06	-13.00	37.06	172	324	Vertical
4	11796	57.50	-91.86	-34.36	-13.00	21.36	269	133	Vertical
5	14020.36	42.41	-90.27	-47.86	-13.00	34.86	178	360	Vertical
6	17525.45	39.40	-86.44	-47.04	-13.00	34.04	236	38	Vertical



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Test Band = NSA DC_13A_n77 3450M-3550M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6802	55.91	-101.89	-45.98	-13.00	32.98	163	117	Horizontal
2	9830	56.74	-93.82	-37.08	-13.00	24.08	346	1	Horizontal
3	10203	61.27	-93.14	-31.87	-13.00	18.87	294	357	Horizontal
4	11796	51.96	-91.86	-39.90	-13.00	26.90	162	161	Horizontal
5	13620.36	43.99	-89.80	-45.81	-13.00	32.81	186	213	Horizontal
6	17025.45	41.44	-88.48	-47.04	-13.00	34.04	217	254	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	49.79	-101.85	-52.06	-13.00	39.06	169	118	Vertical
2	9830	61.83	-93.82	-31.99	-13.00	18.99	362	198	Vertical
3	10228	52.76	-93.18	-40.42	-13.00	27.42	284	65	Vertical
4	11797	55.00	-91.87	-36.87	-13.00	23.87	196	334	Vertical
5	13620.36	43.40	-89.80	-46.40	-13.00	33.40	271	346	Vertical
6	17025.45	41.33	-88.48	-47.15	-13.00	34.15	155	172	Vertical



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Test Band = NSA DC_13A_n77 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6903	69.60	-101.40	-31.80	-13.00	18.80	263	357	Horizontal
2	9830	56.38	-93.82	-37.44	-13.00	24.44	314	357	Horizontal
3	10365.27	42.23	-92.99	-50.76	-13.00	37.76	175	294	Horizontal
4	11797	51.45	-91.87	-40.42	-13.00	27.42	268	146	Horizontal
5	13820.36	41.72	-90.30	-48.58	-13.00	35.58	177	80	Horizontal
6	17275.45	40.02	-87.38	-47.36	-13.00	34.36	169	120	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6902	54.87	-101.40	-46.53	-13.00	33.53	163	240	Vertical
2	6910.18	49.41	-101.41	-52.00	-13.00	39.00	341	360	Vertical
3	9830	59.85	-93.82	-33.97	-13.00	20.97	196	199	Vertical
4	10353	50.83	-93.05	-42.22	-13.00	29.22	267	3	Vertical
5	13820.36	42.28	-90.30	-48.02	-13.00	35.02	177	156	Vertical
6	17275.45	39.11	-87.38	-48.27	-13.00	35.27	193	240	Vertical



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Test Band = NSA DC_13A_n77 3450M-3550M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7018	54.07	-101.44	-47.37	-13.00	34.37	263	357	Horizontal
2	9830	56.44	-93.82	-37.38	-13.00	24.38	314	173	Horizontal
3	10515.27	43.12	-92.59	-49.47	-13.00	36.47	176	105	Horizontal
4	11797	51.45	-91.87	-40.42	-13.00	27.42	294	348	Horizontal
5	14020.36	42.40	-90.27	-47.87	-13.00	34.87	187	268	Horizontal
6	17525.45	39.83	-86.44	-46.61	-13.00	33.61	177	131	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	48.97	-101.46	-52.49	-13.00	39.49	263	360	Vertical
2	9830	60.98	-93.82	-32.84	-13.00	19.84	314	190	Vertical
3	10515.27	44.24	-92.59	-48.35	-13.00	35.35	196	3	Vertical
4	11797	49.91	-91.87	-41.96	-13.00	28.96	264	272	Vertical
5	14020.36	43.01	-90.27	-47.26	-13.00	34.26	185	360	Vertical
6	17525.45	39.46	-86.44	-46.98	-13.00	33.98	267	229	Vertical



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Test Band = NSA DC_66A_n77 3450M-3550M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	48.02	-101.85	-53.83	-13.00	40.83	162	60	Horizontal
2	8702.825	56.09	-96.23	-40.14	-13.00	27.14	264	100	Horizontal
3	9830.4	60.11	-93.82	-33.71	-13.00	20.71	177	310	Horizontal
4	11796.325	53.29	-91.86	-38.57	-13.00	25.57	264	30	Horizontal
5	13620.36	42.83	-89.80	-46.97	-13.00	33.97	177	260	Horizontal
6	17025.45	41.59	-88.48	-46.89	-13.00	33.89	118	180	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	48.34	-101.85	-53.51	-13.00	40.51	152	270	Vertical
2	9830.4	60.17	-93.82	-33.65	-13.00	20.65	174	30	Vertical
3	10215.27	42.57	-93.16	-50.59	-13.00	37.59	196	190	Vertical
4	11796.325	50.74	-91.86	-41.12	-13.00	28.12	365	140	Vertical
5	13620.36	43.41	-89.80	-46.39	-13.00	33.39	217	80	Vertical
6	17025.45	40.49	-88.48	-47.99	-13.00	34.99	133	320	Vertical



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Test Band = NSA DC_66A_n77 3450M-3550M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	46.48	-101.41	-54.93	-13.00	41.93	263	110	Horizontal
2	9830.4	60.05	-93.82	-33.77	-13.00	20.77	314	200	Horizontal
3	10365.27	41.72	-92.99	-51.27	-13.00	38.27	176	10	Horizontal
4	11796.325	51.17	-91.86	-40.69	-13.00	27.69	298	180	Horizontal
5	13820.36	41.82	-90.30	-48.48	-13.00	35.48	178	220	Horizontal
6	17275.45	37.86	-87.38	-49.52	-13.00	36.52	177	280	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	46.39	-101.41	-55.02	-13.00	42.02	163	190	Vertical
2	9830.4	60.50	-93.82	-33.32	-13.00	20.32	362	50	Vertical
3	10365.27	41.95	-92.99	-51.04	-13.00	38.04	174	250	Vertical
4	11796.325	52.09	-91.86	-39.77	-13.00	26.77	186	114	Vertical
5	13820.36	41.72	-90.30	-48.58	-13.00	35.58	294	290	Vertical
6	17275.45	38.61	-87.38	-48.77	-13.00	35.77	173	230	Vertical



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Test Band = NSA DC_66A_n77 3450M-3550M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	46.97	-101.46	-54.49	-13.00	41.49	126	240	Horizontal
2	8702.825	60.24	-96.23	-35.99	-13.00	22.99	287	260	Horizontal
3	9830.4	59.84	-93.82	-33.98	-13.00	20.98	176	130	Horizontal
4	10515.27	45.39	-92.59	-47.20	-13.00	34.20	294	160	Horizontal
5	14020.36	40.68	-90.28	-49.60	-13.00	36.60	146	90	Horizontal
6	17525.45	40.23	-86.44	-46.21	-13.00	33.21	294	30	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	47.29	-101.46	-54.17	-13.00	41.17	162	310	Vertical
2	8702.825	59.85	-96.23	-36.38	-13.00	23.38	287	120	Vertical
3	9830.4	60.53	-93.82	-33.29	-13.00	20.29	175	140	Vertical
4	10515.27	42.48	-92.59	-50.11	-13.00	37.11	269	310	Vertical
5	14020.36	41.76	-90.28	-48.52	-13.00	35.52	178	20	Vertical
6	17525.45	38.11	-86.44	-48.33	-13.00	35.33	266	165	Vertical



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	11.000000	0.003143	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	8.700000	0.002486	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	5.100000	0.001457	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	VH	NT	3.600000	0.001029	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	VN	NT	15.800000	0.004514	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	VL	NT	3.300000	0.000943	PASS



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Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	10.300000	0.002943	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	6.100000	0.001743	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	12.700000	0.003629	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	16.600000	0.004743	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	5.700000	0.001629	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	4.600000	0.001314	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	11.600000	0.003314	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	11.500000	0.003286	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	50	3.400000	0.000971	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	-30	6.600000	0.001886	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	-20	3.400000	0.000971	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	-10	10.400000	0.002971	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	0	11.000000	0.003143	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	10	5.700000	0.001629	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	20	10.100000	0.002886	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	30	12.000000	0.003429	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	40	7.900000	0.002257	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	50	8.500000	0.002429	PASS

The End



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