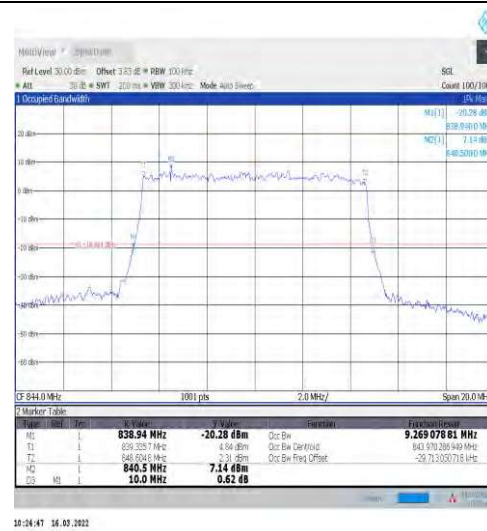
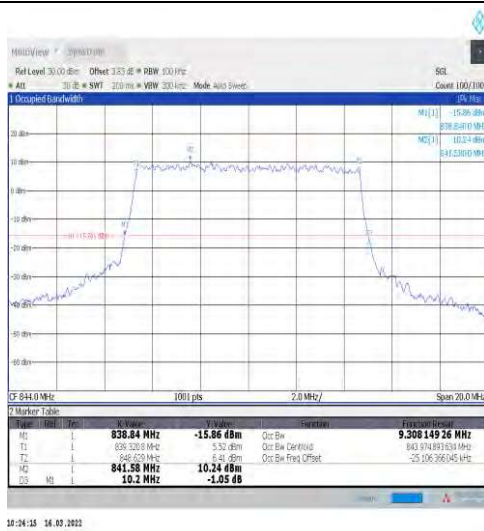


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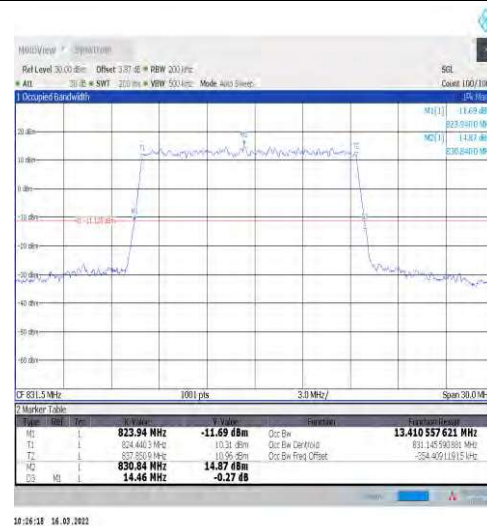
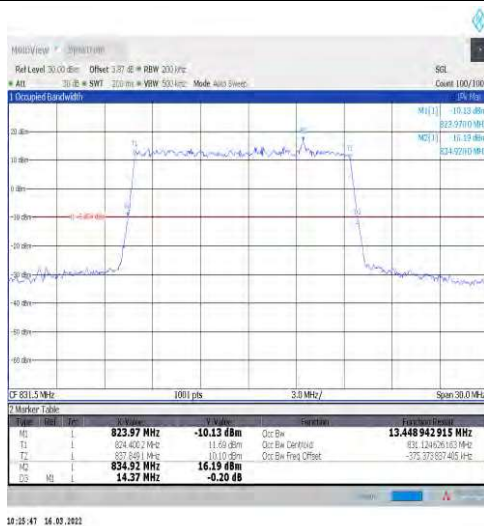
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1-N5-15-10-H-8-CP-64QAM-Outer_Full-52@0-Ant1-9.308-10.200-≤10-PASS

1-N5-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant1-9.269-10.000-≤10-PASS



1-N5-15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-1-3.449-14.370-≤15-PASS

1-N5-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1-13.411-14.460-≤15-PASS



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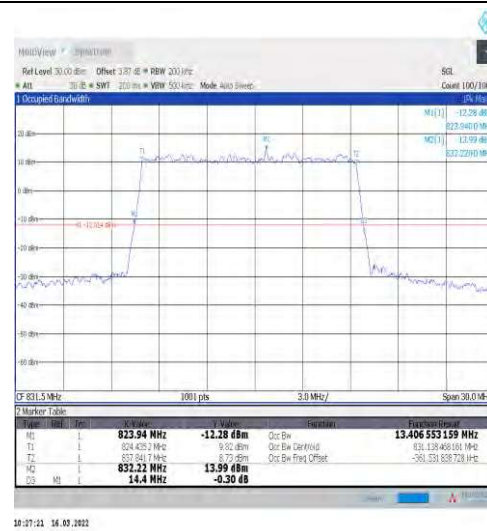
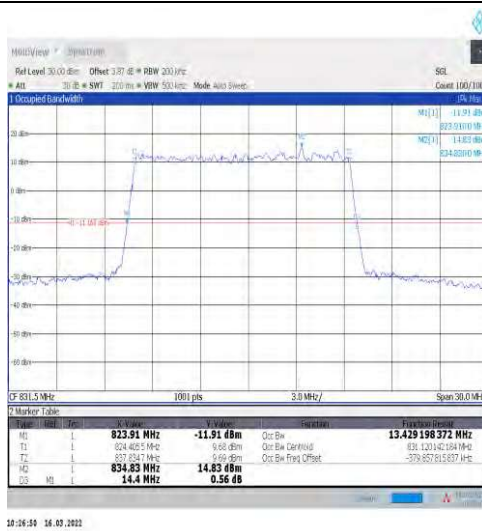
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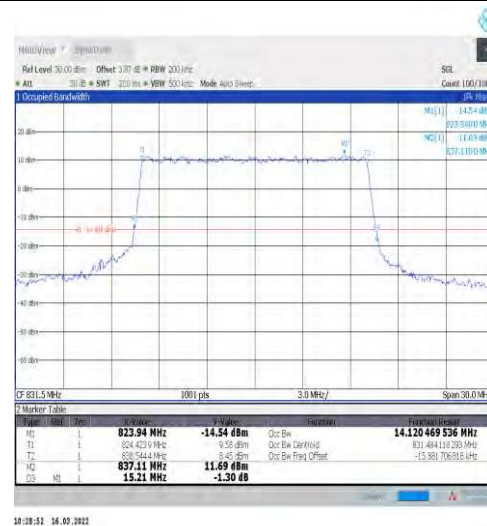
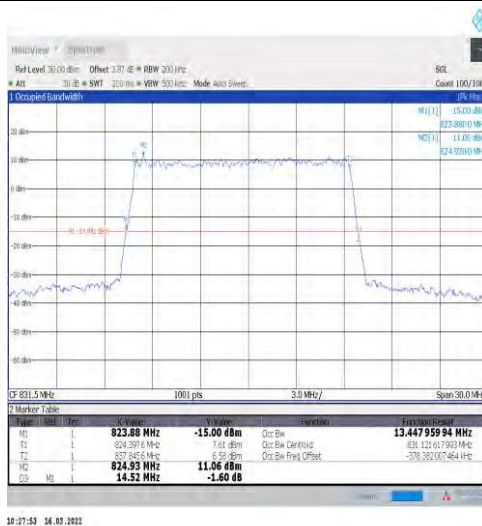
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1-N5-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant1
-13.429-14.400≤15-PASS

1-N5-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant1-
13.407-14.400≤15-PASS



1-N5-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant
1-13.448-14.520≤15-PASS

1-N5-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-14
.12-15.210≤15-PASS



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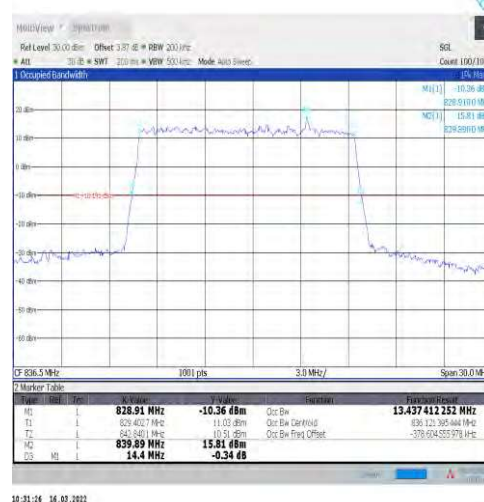
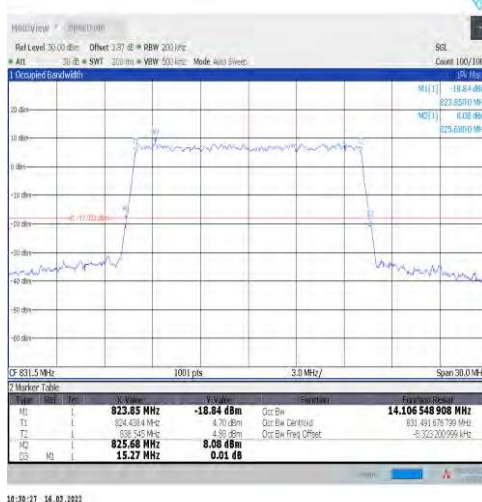
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1-N5-15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant1-14.079-15.210-≤15-PASS

1-N5-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1-1-4.096-15.090-≤15-PASS



1-N5-15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant1-14.107-15.270-≤15-PASS

1-N5-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.437-14.400-≤15-PASS



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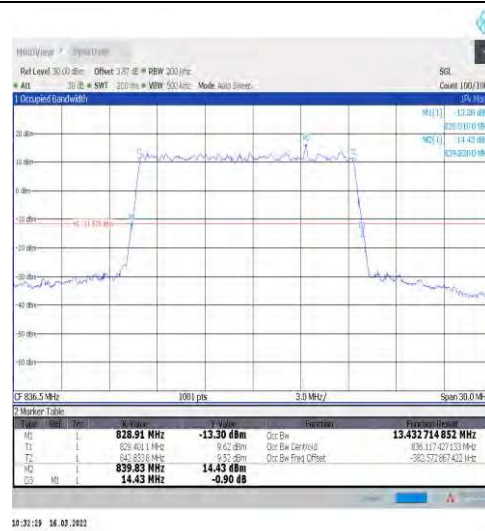
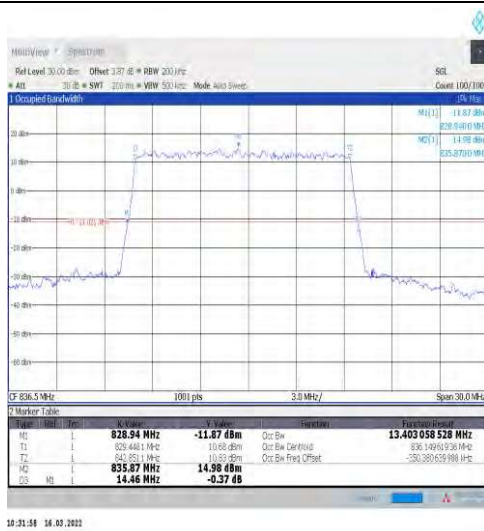
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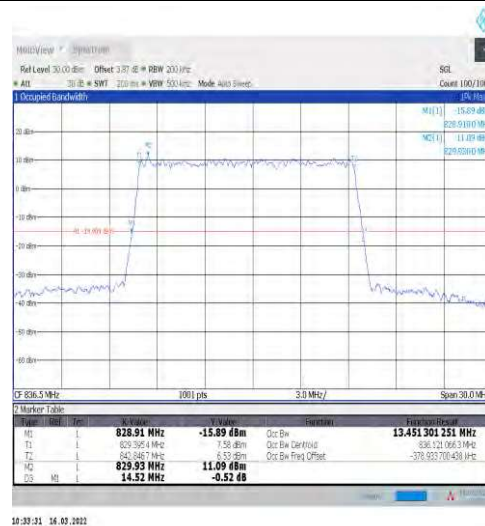
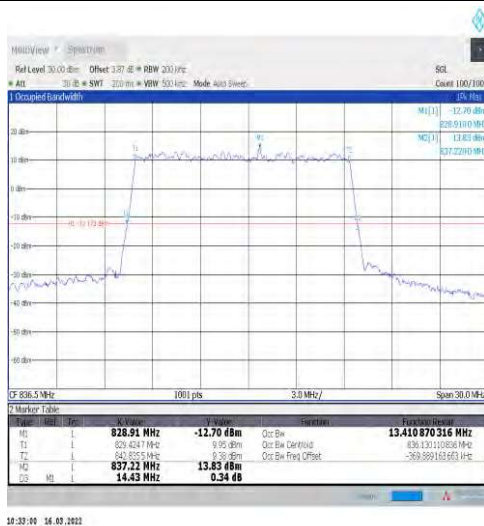
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1-N5-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-An
t1-13.403-14.460-≤15-PASS

1-N5-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant1
-13.433-14.430-≤15-PASS



1-N5-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant1
-13.411-14.430-≤15-PASS

1-N5-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant
1-13.451-14.520-≤15-PASS



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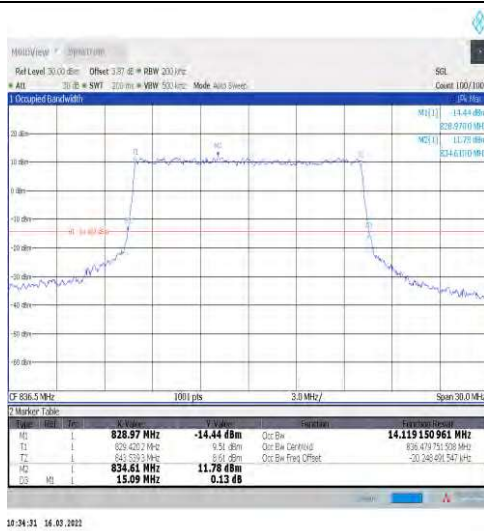
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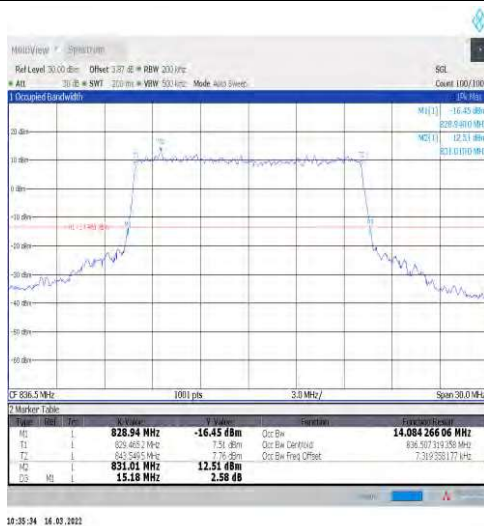
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1-N5-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-1
4.119-15.090≤15-PASS



1-N5-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1-1
14.076-15.180≤15-PASS



1-N5-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1-1
14.084-15.180≤15-PASS



1-N5-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1-1
-14.117-15.300≤15-PASS



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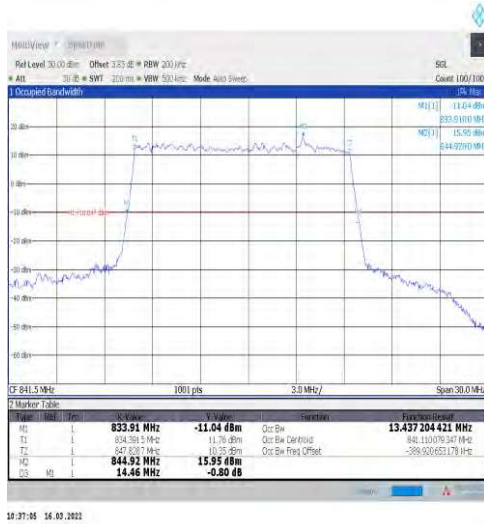
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1-N5-15-15-H-1-DFT-QPSK-Outer_Full-75@0-Ant1-
13.437-14.460-≤15-PASS

1-N5-15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant
1-13.415-14.490-≤15-PASS



1-N5-15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant1
-13.409-14.340-≤15-PASS

1-N5-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1
-13.416-14.490-≤15-PASS



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1-N5-15-15-H-5-DFT-256QAM-Outer_Full-75@0-Ant
1-13.45-14.430-≤15-PASS

1-N5-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1
4.118-15.180-≤15-PASS



1-N5-15-15-H-7-CP-16QAM-Outer_Full-79@0-Ant1-
14.047-15.210-≤15-PASS

1-N5-15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant1-
14.07-15.060-≤15-PASS



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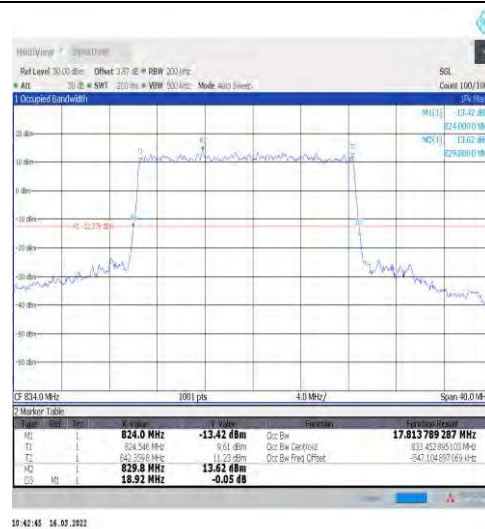
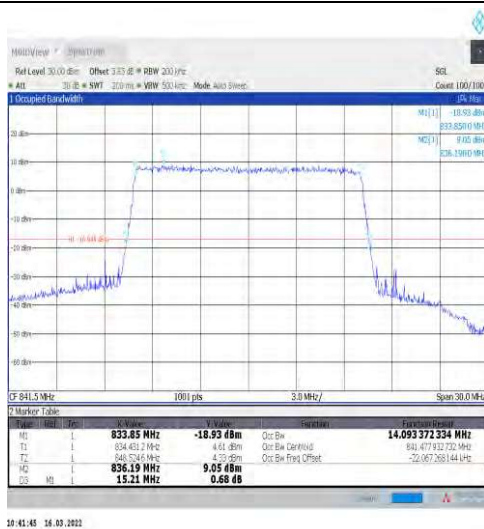
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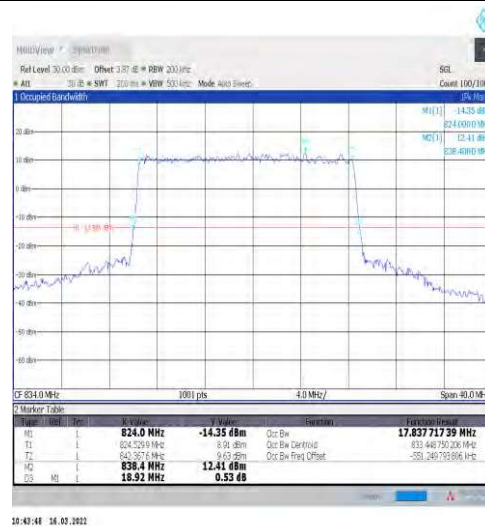
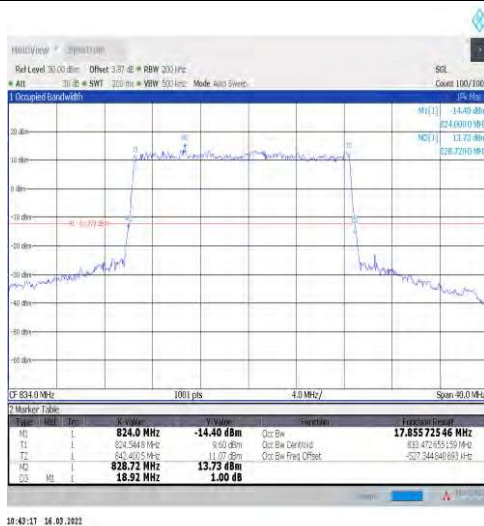
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1-N5-15-15-H-9-CP-256QAM-Outer_Full-79@0-Ant1
-14.093-15.210-≤15-PASS

1-N5-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-
17.814-18.920-≤20-PASS



1-N5-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-A
nt1-17.856-18.920-≤20-PASS

1-N5-15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant
1-17.838-18.920-≤20-PASS



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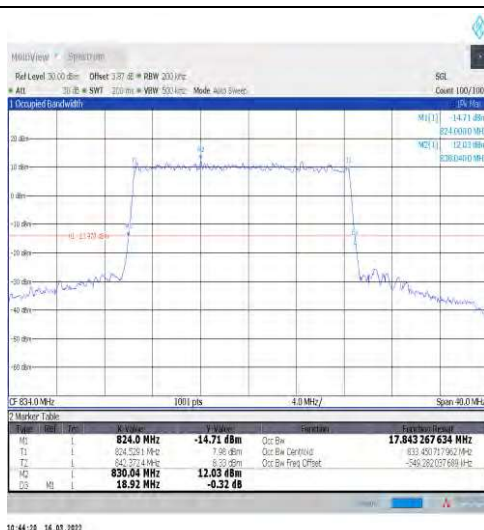
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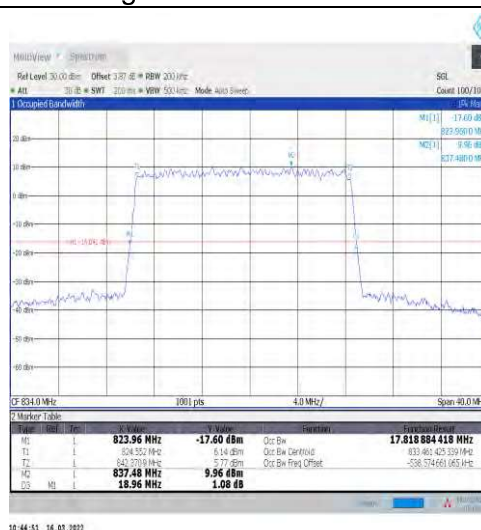
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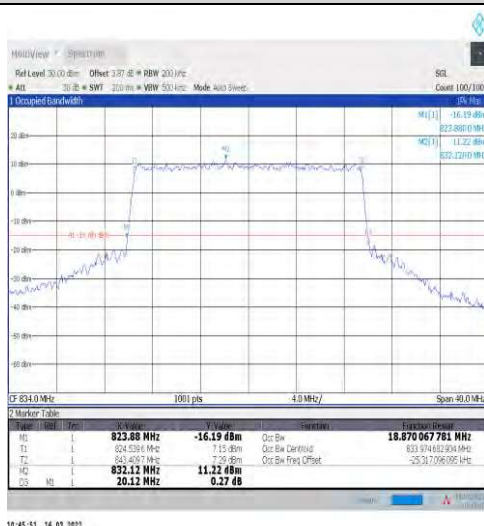
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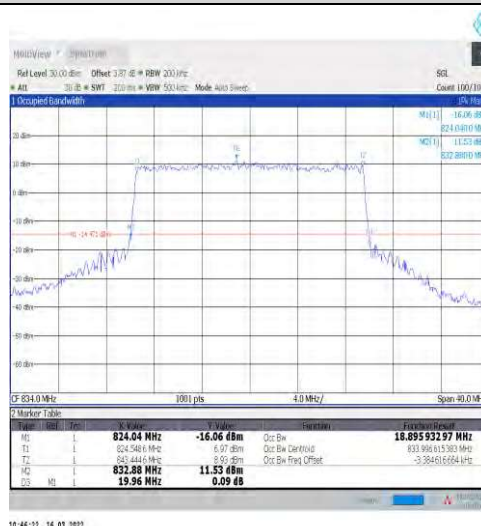
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1-17.843-18.920-≤20-PASS



1-N5-15-20-L-5-DFT-256QAM-Outer_Full-100@0-Ant
1-17.819-18.960-≤20-PASS



1-N5-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1
18.87-20.120-≤20-PASS



1-N5-15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant1
18.896-19.960-≤20-PASS



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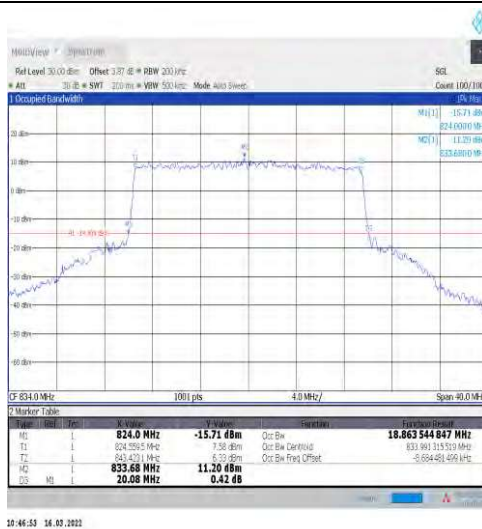
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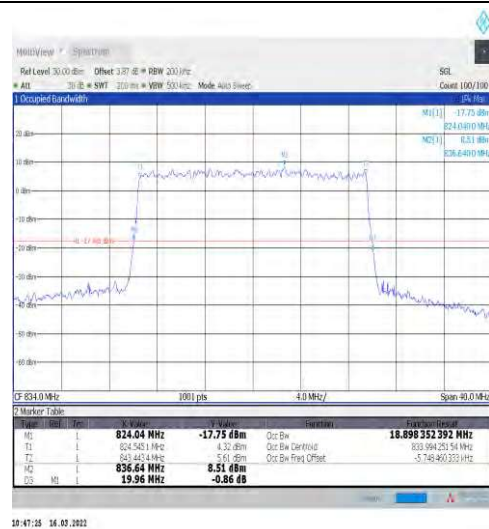
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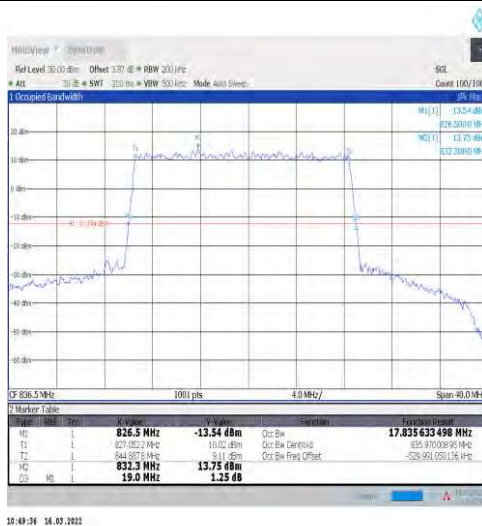
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1-N5-15-20-L-8-CP-64QAM-Outer_Full-106@0-Ant1
-18.864-20.080-≤20-PASS



1-N5-15-20-L-9-CP-256QAM-Outer_Full-106@0-Ant
1-18.898-19.960-≤20-PASS



1-N5-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant1
-17.836-19.000-≤20-PASS



1-N5-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1
-17.858-19.000-≤20-PASS



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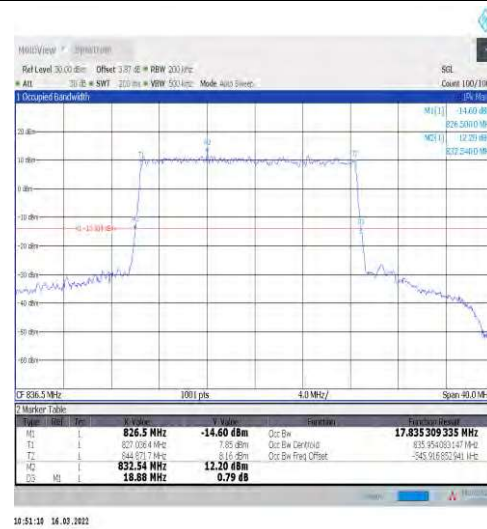
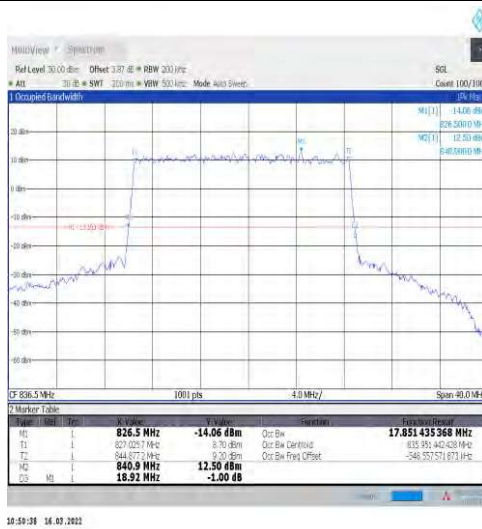
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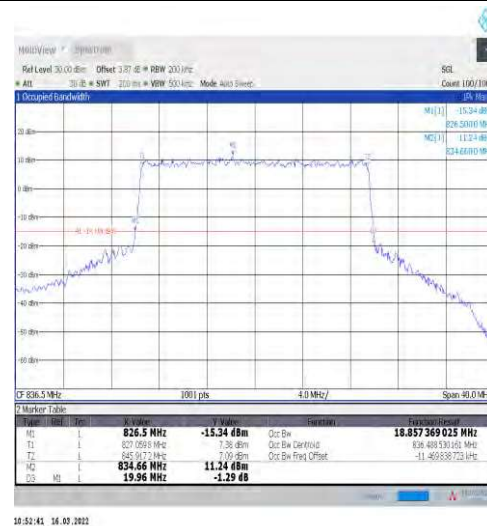
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1-N5-15-20-M-3-DFT-16QAM-Outer_Full-100@0-Ant
1-17.851-18.920-≤20-PASS

1-N5-15-20-M-4-DFT-64QAM-Outer_Full-100@0-Ant
1-17.835-18.880-≤20-PASS



1-N5-15-20-M-5-DFT-256QAM-Outer_Full-100@0-Ant
1-17.795-18.800-≤20-PASS

1-N5-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1
18.857-19.960-≤20-PASS



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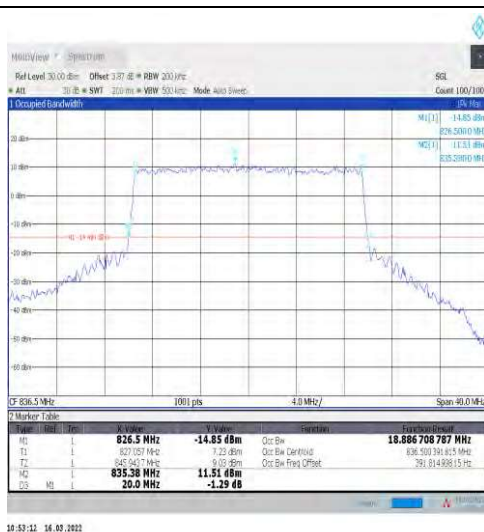
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1-N5-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant
1-18.887-20.000≤20-PASS

1-N5-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant1
-18.869-20.000≤20-PASS



1-N5-15-20-M-9-CP-256QAM-Outer_Full-106@0-An
t1-18.892-19.960≤20-PASS

1-N5-15-20-H-1-DFT-QPSK-Outer_Full-100@0-Ant1
-17.811-18.840≤20-PASS



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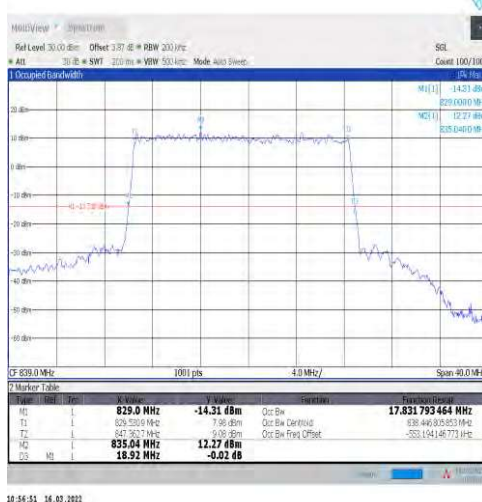
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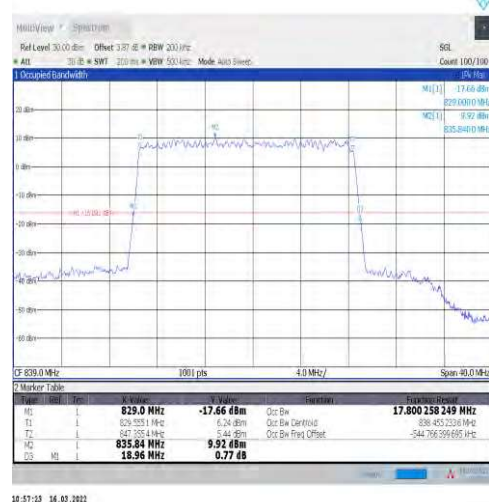
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nt1-17.829-18.840-≤20-PASS



1-N5-15-20-H-3-DFT-16QAM-Outet_Full-100@0-Ant
1-17.839-18.920-≤20-PASS



1-N5-15-20-H-4-DFT-64QAM-Outet_Full-100@0-Ant
1-17.832-18.920-≤20-PASS



1-N5-15-20-H-5-DFT-256QAM-Outet_Full-100@0-A
nt1-17.8-18.960-≤20-PASS



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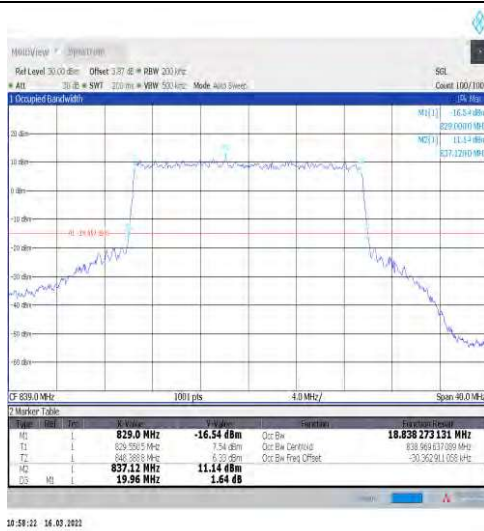
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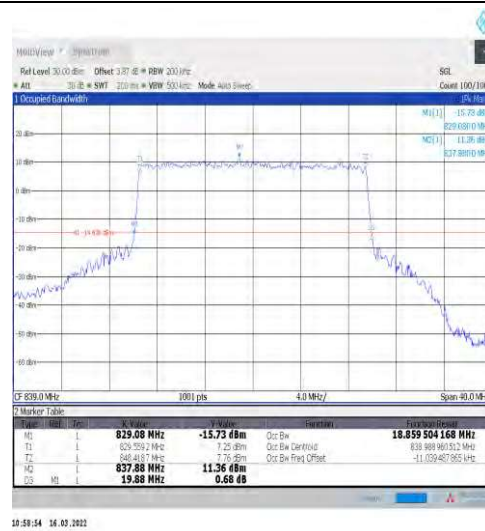
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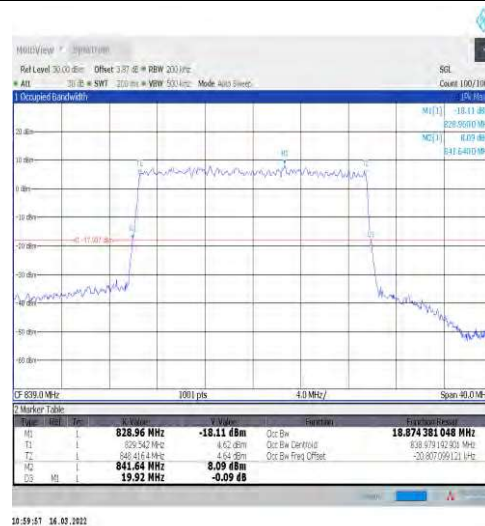
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18.838-19.960-≤20-PASS



1-N5-15-20-H-7-CP-16QAM-Outer_Full-106@0-Ant1
-18.86-19.880-≤20-PASS



1-N5-15-20-H-8-CP-64QAM-Outer_Full-106@0-Ant1
-18.833-20.040-≤20-PASS



1-N5-15-20-H-9-CP-256QAM-Outer_Full-106@0-Ant1
1-18.874-19.920-≤20-PASS



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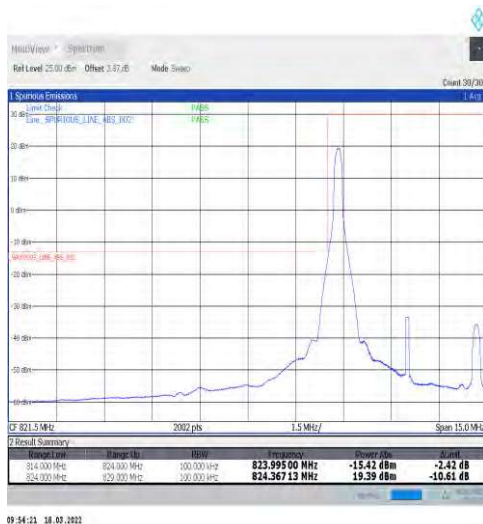
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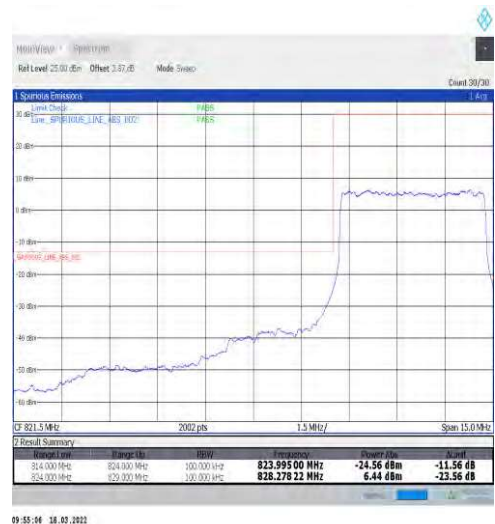
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Band Edge for SA

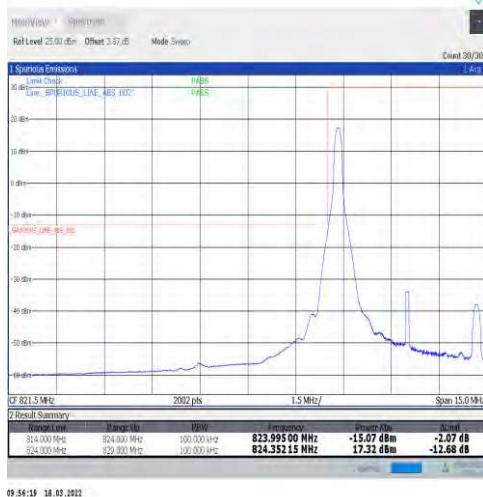
Test Graphs



1-N5-15-5-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-An
t1-seegraph-PASS-see graph



1-N5-15-5-L-3-DFT-PI2BPSK-Outer_Full-25@0-A
nt1-seegraph-PASS-see graph



1-N5-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-s
eegraph-PASS-see graph



1-N5-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-s
eegraph-PASS-see graph



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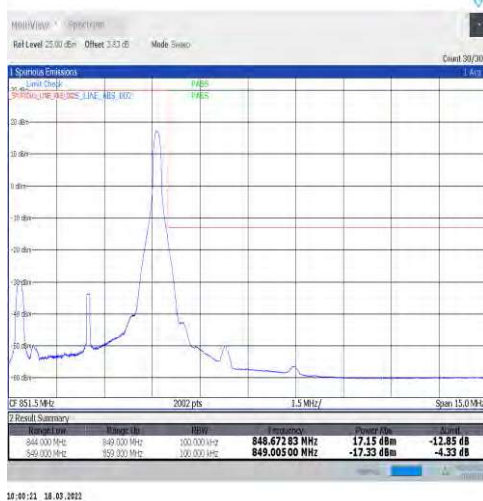
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1-N5-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@24-Ant1-seegraph-PASS-see graph



1-N5-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-seegraph-PASS-see graph



1-N5-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-seegraph-PASS-see graph



1-N5-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-seegraph-PASS-see graph



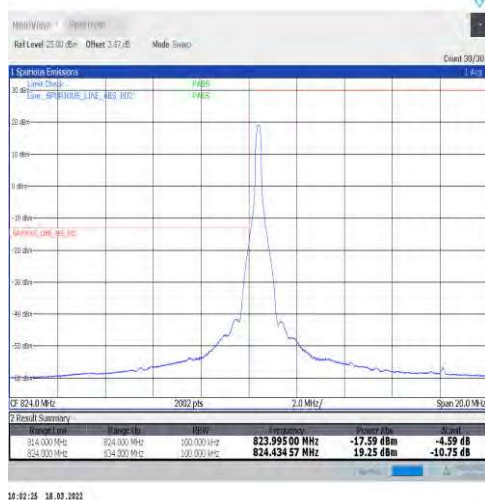
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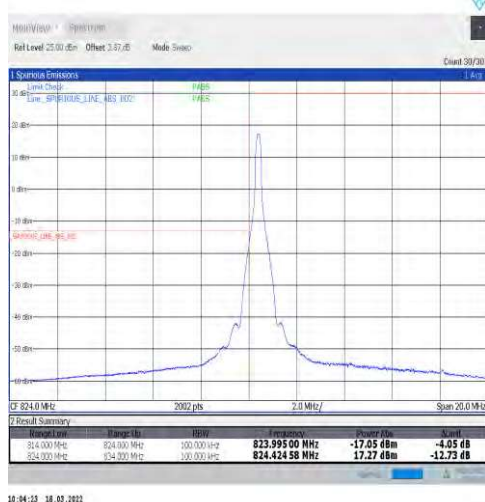
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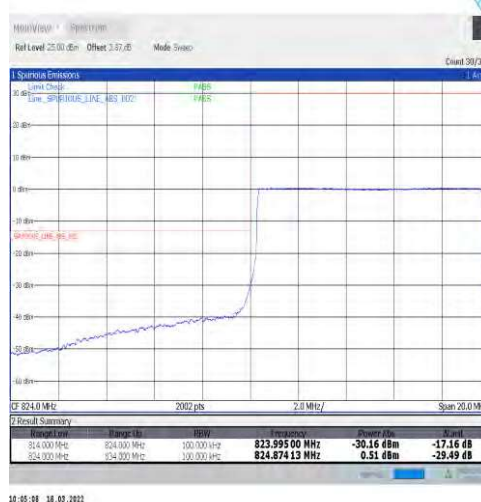
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nt1-seegraph-PASS-see graph



1-N5-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-A
Ant1-seegraph-PASS-see graph



1-N5-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1
seegraph-PASS-see graph



1-N5-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1
seegraph-PASS-see graph



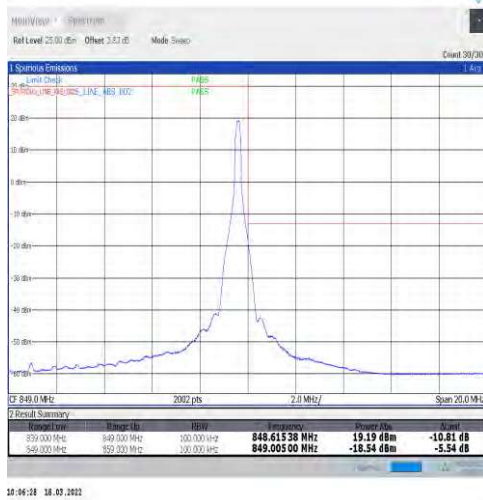
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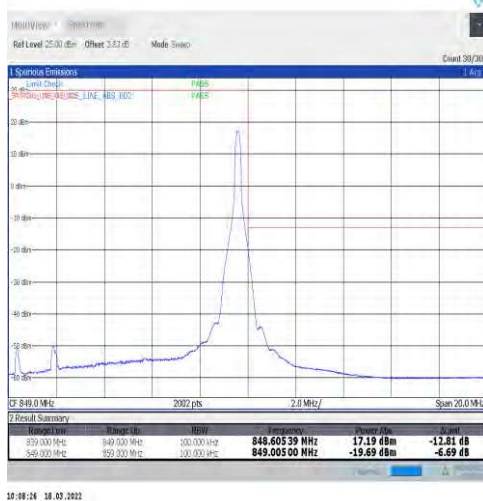
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1-N5-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@5
1-Ant1-seegraph-PASS-see graph



1-N5-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-
Ant1-seegraph-PASS-see graph



1-N5-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-An
t1-seegraph-PASS-see graph



1-N5-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1
-seegraph-PASS-see graph



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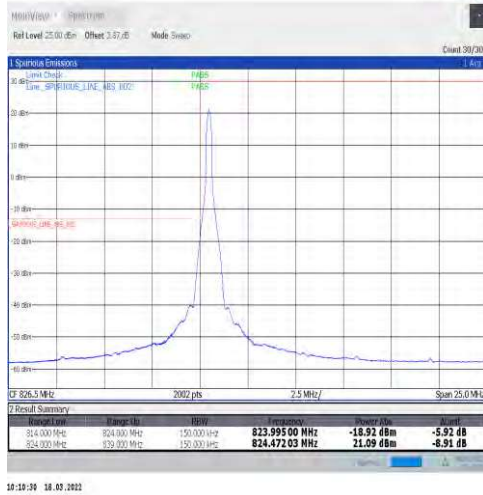
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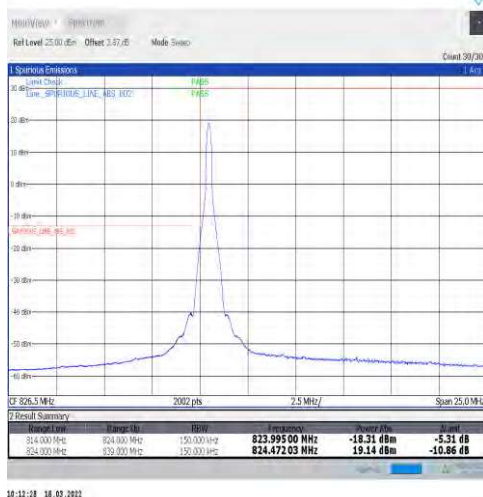
Page: 47 of 77



1-N5-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-A
nt1-seegraph-PASS-see graph



1-N5-15-15-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-seegraph-PASS-see graph



1-N5-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



1-N5-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-seegraph-PASS-see graph



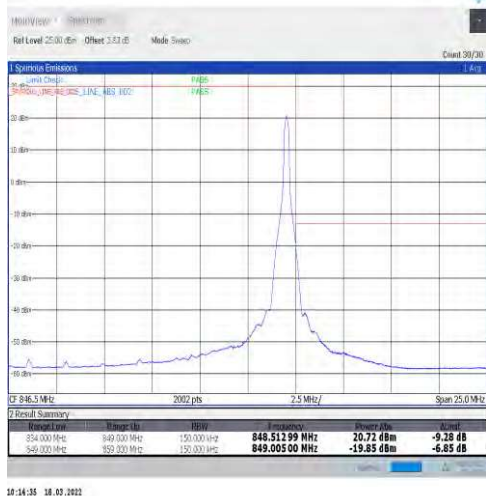
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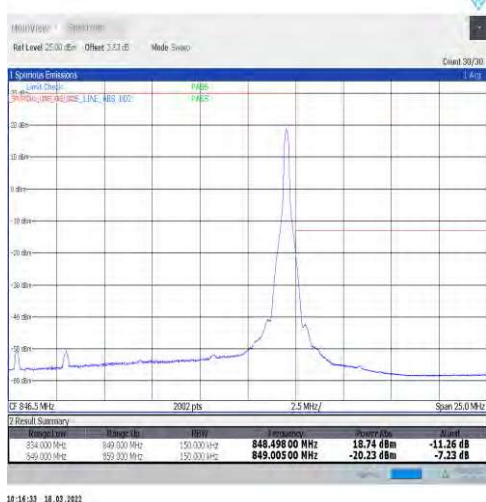
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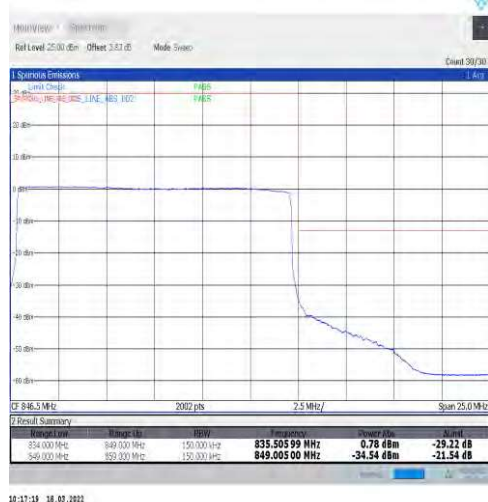
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8-Ant1-seegraph-PASS-see graph



1-N5-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-
Ant1-seegraph-PASS-see graph



1-N5-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-seegraph-PASS-see graph



1-N5-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-seegraph-PASS-see graph



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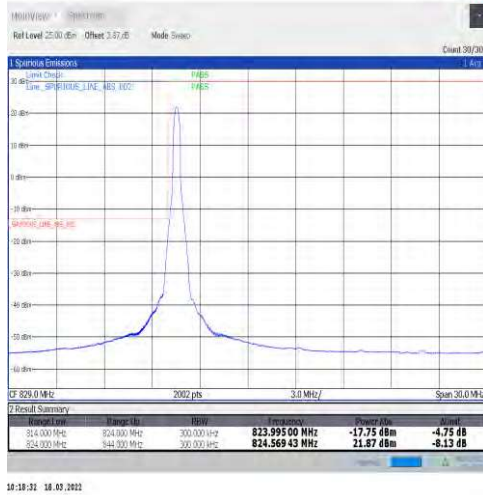
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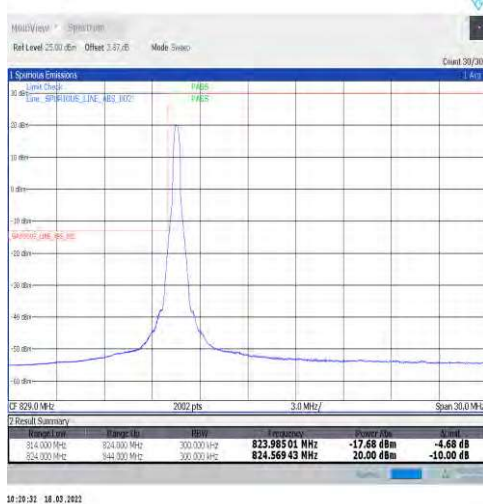
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1-N5-15-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-A
nt1-seegraph-PASS-see graph



1-N5-15-20-L-3-DFT-PI2BPSK-Outer_Full-100@0-A
Ant1-seegraph-PASS-see graph



1-N5-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



1-N5-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-seegraph-PASS-see graph



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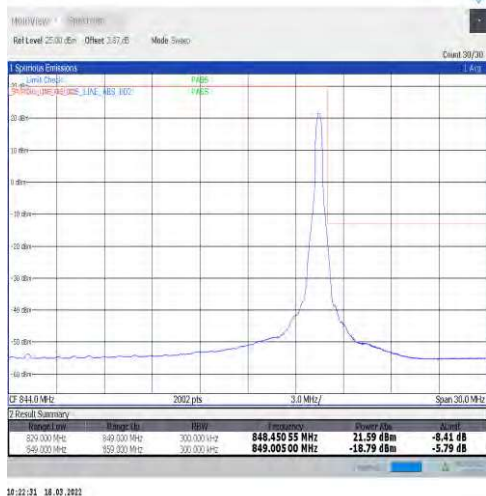
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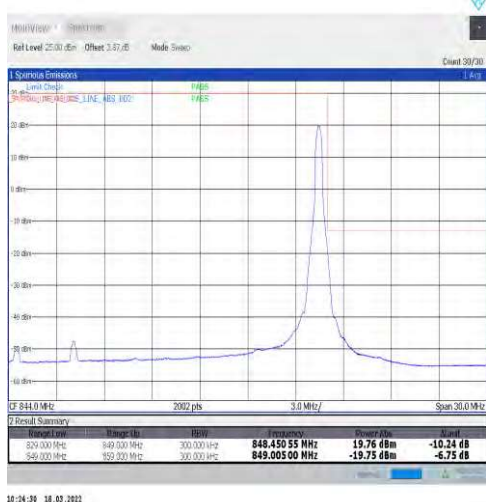
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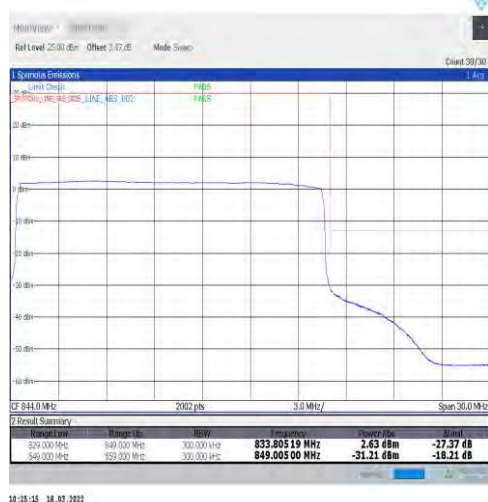
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1-N5-15-20-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-seegraph-PASS-see graph



1-N5-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-seegraph-PASS-see graph



1-N5-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-seegraph-PASS-see graph



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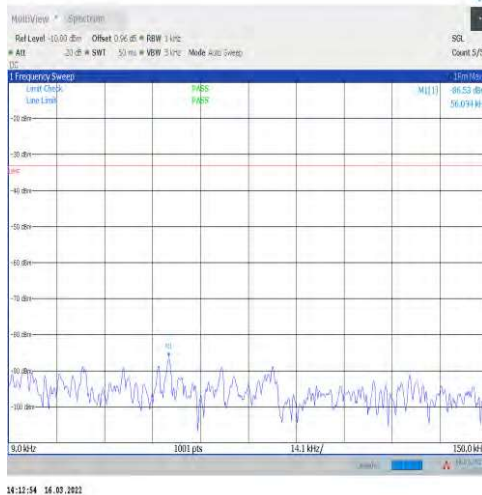
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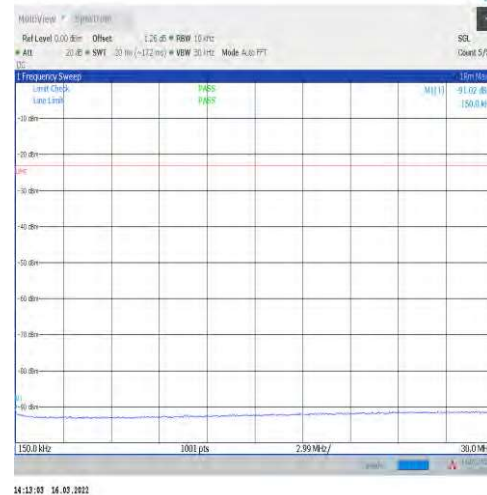
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Conducted Spurious Emission for SA

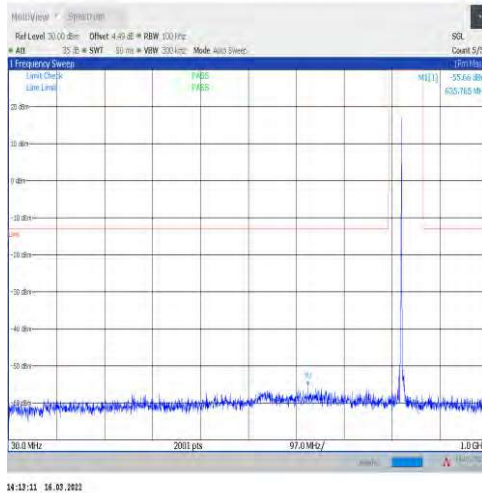
Test Graphs



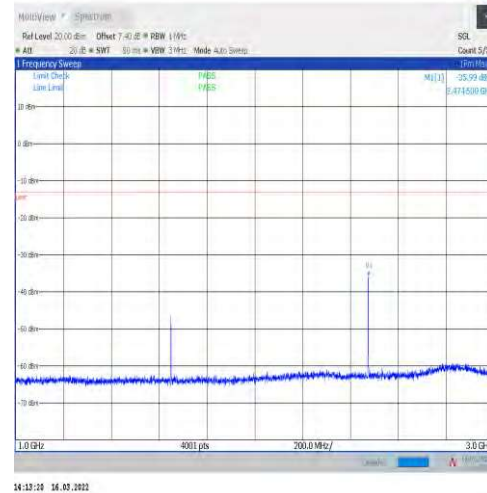
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-0.009-0.15-Ant1--86.53--33-PASS



1-N5-15-20-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1
-0.15-30-Ant1--91.02--23-PASS



1-N5-15-20-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1
-30-1000-Ant1--55.66--13-PASS



1-N5-15-20-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1
-1000-3000-Ant1--35.99--13-PASS



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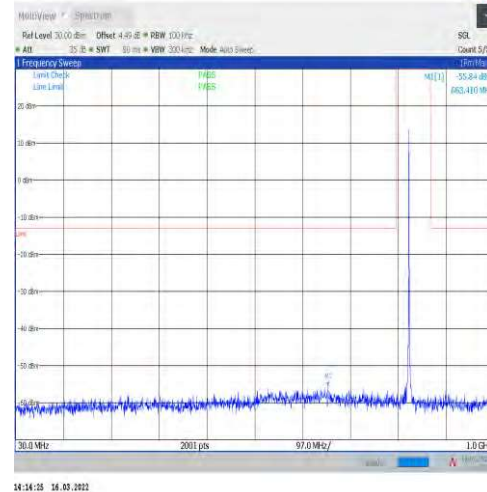
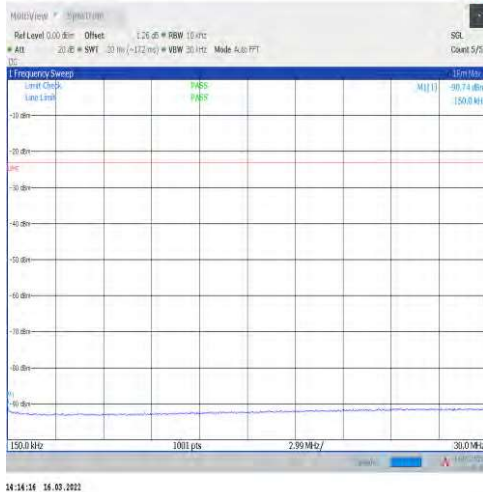
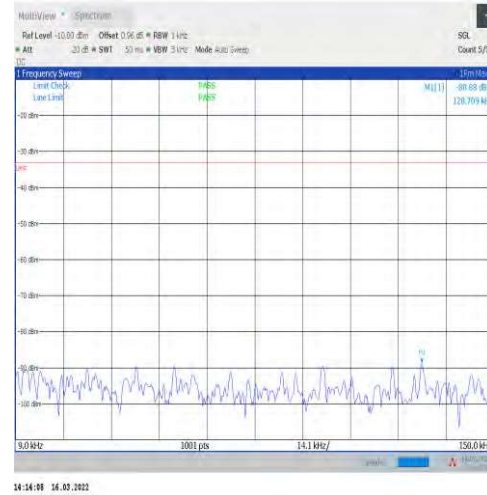
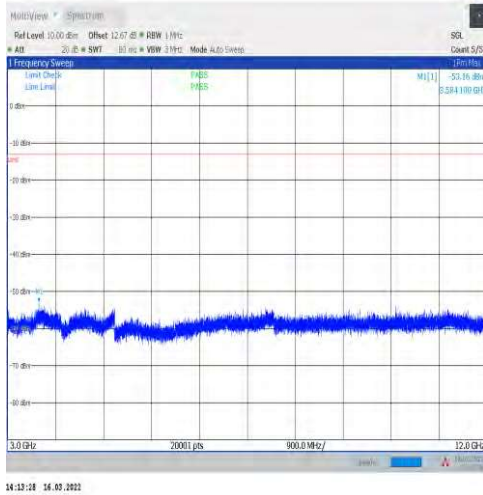
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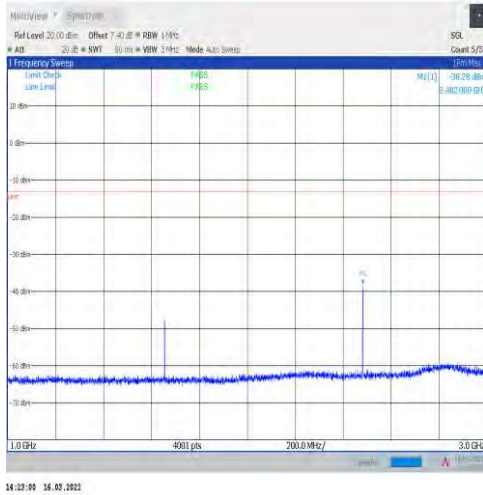
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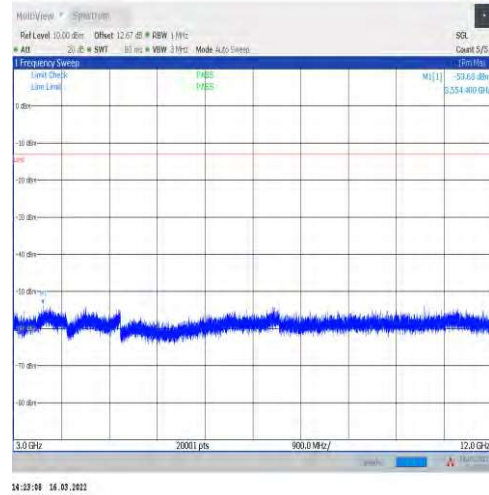
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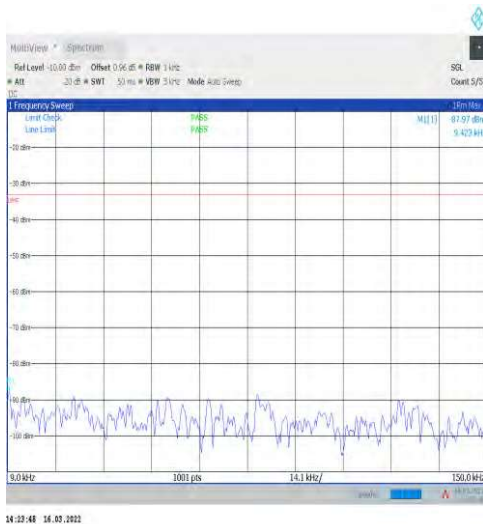
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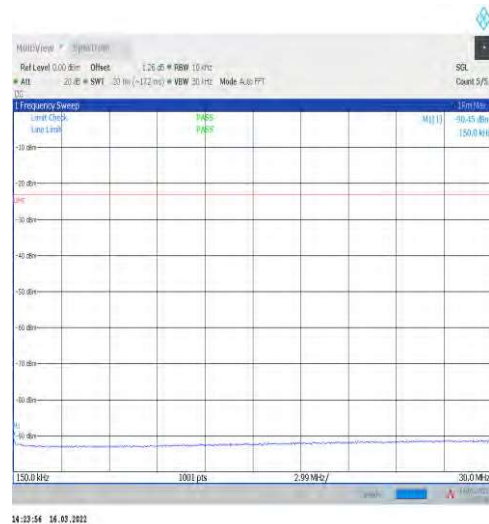
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1-1000-3000-Ant1--38.28--13-PASS



1-N5-15-20-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-3000-12000-Ant1--53.68--13-PASS



1-N5-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-0.009-0.15-Ant1--87.97--33-PASS



1-N5-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-0.15-30-Ant1--90.45--23-PASS



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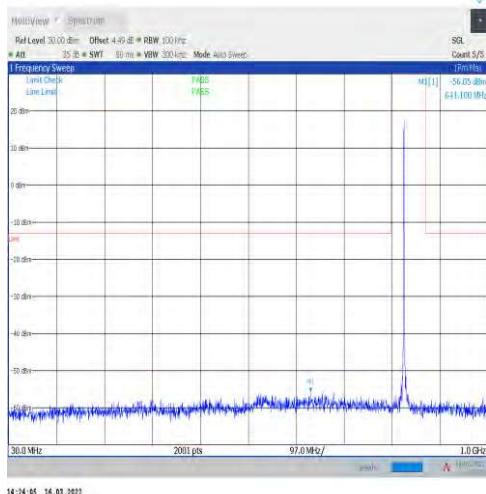
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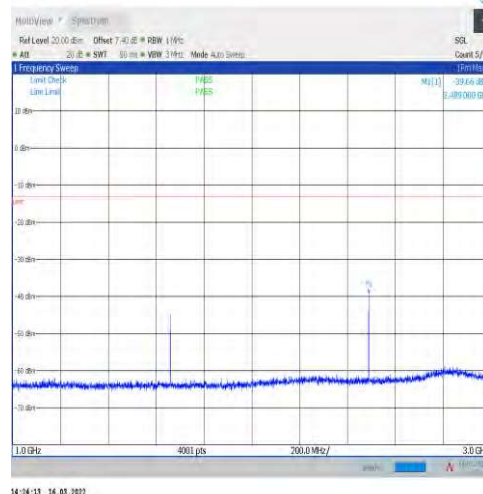
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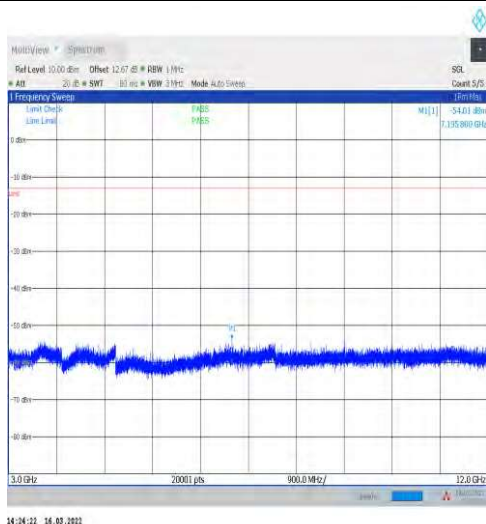
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1-N5-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-30-1000-Ant1--56.05--13-PASS



1-N5-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1
-1000-3000-Ant1--39.66--13-PASS



1-N5-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-3000-12000-Ant1--54.01--13-PASS



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Field Strength of Spurious Radiation**Test Band = SA n5_ 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	1648	80.53	-118.07	-37.54	-13.00	24.54	241	275	Horizontal
2	2474	83.27	-114.37	-31.10	-13.00	18.10	175	291	Horizontal
3	3298	71.35	-111.89	-40.54	-13.00	27.54	264	111	Horizontal
4	4124	58.36	-109.80	-51.44	-13.00	38.44	269	236	Horizontal
5	4950.54	51.69	-107.85	-56.16	-13.00	43.16	304	149	Horizontal
6	5775.63	50.93	-105.30	-54.37	-13.00	41.37	155	330	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1648	60.31	-118.07	-57.76	-13.00	44.76	241	226	Vertical
2	2474	73.85	-114.37	-40.52	-13.00	27.52	261	179	Vertical
3	3298	56.39	-111.89	-55.50	-13.00	42.50	175	62	Vertical
4	4125.45	48.93	-109.79	-60.86	-13.00	47.86	264	210	Vertical
5	4950.54	50.58	-107.85	-57.27	-13.00	44.27	118	140	Vertical
6	5775.63	51.10	-105.30	-54.20	-13.00	41.20	262	124	Vertical



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Test Band = SA n5_ 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	1654	81.91	-118.06	-36.15	-13.00	23.15	261	298	Horizontal
2	2482	81.60	-114.29	-32.69	-13.00	19.69	145	41	Horizontal
3	3308	69.10	-111.91	-42.81	-13.00	29.81	261	11	Horizontal
4	4136	56.46	-109.74	-53.28	-13.00	40.28	185	196	Horizontal
5	4962	55.92	-107.81	-51.89	-13.00	38.89	264	228	Horizontal
6	5793.13	51.59	-105.23	-53.64	-13.00	40.64	177	142	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1654	64.03	-118.06	-54.03	-13.00	41.03	261	196	Vertical
2	2480	67.86	-114.31	-46.45	-13.00	33.45	142	36	Vertical
3	3308	57.90	-111.91	-54.01	-13.00	41.01	269	85	Vertical
4	4137.95	48.97	-109.74	-60.77	-13.00	47.77	299	236	Vertical
5	4965.54	50.60	-107.80	-57.20	-13.00	44.20	247	159	Vertical
6	5793.13	51.60	-105.23	-53.63	-13.00	40.63	243	88	Vertical



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