<u>N =2</u>

<u>N =3</u>

<u>N =5</u>

W =

1	1	1	1	1
1	0.31 - 0.95i	-0.81 - 0.59i	-0.81 + 0.59i	0.31 + 0.95i
1	-0.81 - 0.59i	0.31 + 0.95i	0.31 - 0.95i	-0.81 + 0.59i
1	-0.81 + 0.59i	0.31 - 0.95i	0.31 + 0.95i	-0.81 - 0.59i
1	0.31 + 0.95i	-0.81 + 0.59i	-0.81 - 0.59i	0.31 - 0.95i

<u>N =6</u>

W =

1	1	1	1	1	1
1	0.5 - 0.87i	-0.5 - 0.87i	-1	-0.5 + 0.87i	0.5 + 0.87i
1	-0.5 - 0.87i	-0.5 + 0.87i	1	-0.5 - 0.87i	-0.5 + 0.87i
1	-1	1	-1	1	-1
1	-0.5 + 0.87i	-0.5 - 0.87i	1	-0.5 + 0.87i	-0.5 - 0.87i
1	0.5 + 0.87i	-0.5 + 0.867i	-1	-0.5 - 0.87i	0.5 - 0.87i