

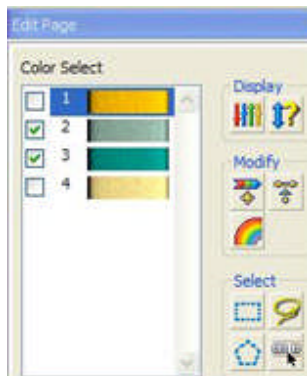
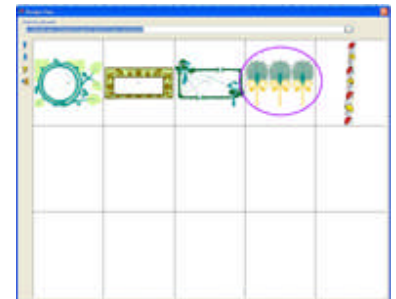
4D Embroidery Software Exercise

Fan Dance Quilt Block

By Shirley Rosenbrock

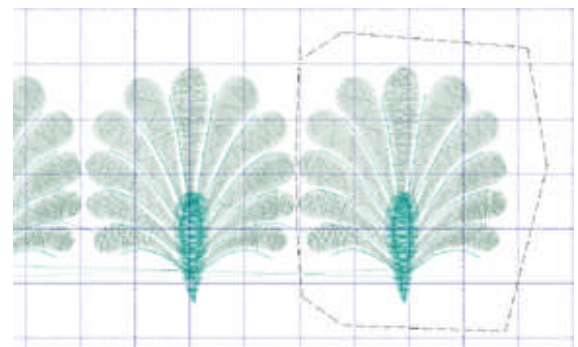


1. **Open** 4D Embroidery Extra.
2. Quick Link to 4D Configure. Under system, set measurement to Millimeters. **Click** OK.
3. **Click** on the Preference Icon. **Set** the Grid to 10. **Check** on *Intelligent for split method*
Select Hoop **Enter** hoop size as 350 x 350. **Click** OK.
4. **Click** on View Design . From Directory Browser, go to C:\4DEmbroidery\Samples\Organizer\Stitch\Frames and Borders. Select the design in the fourth column, **Palm Border.vp3**.
Close window




5. **Toggle** to Edit Tab. In Color Select Box, Remove the mark from the first and fourth color.


6. **Click** on Zoom In , left click and drag a box around the design to the far right.
Click on Polygon Select and click around the design as shown. ►
Right Click to select stitches.
Click on Cut
7. **Toggle** to Design Tab.
Click on Zoom to Fit
Click on Delete
Click on Paste
8. **Click** on Encore and enter the following:
Type – Circle
Position – Standard
Repeats – 4
Color Sort and Remove Overlap are checked
Click OK.

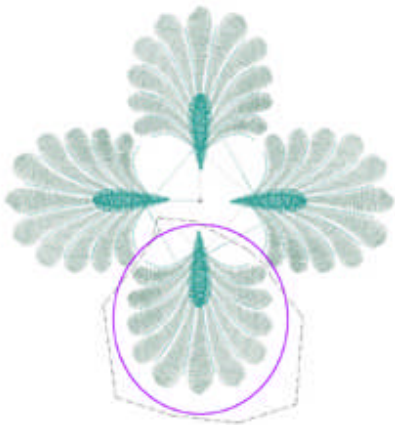
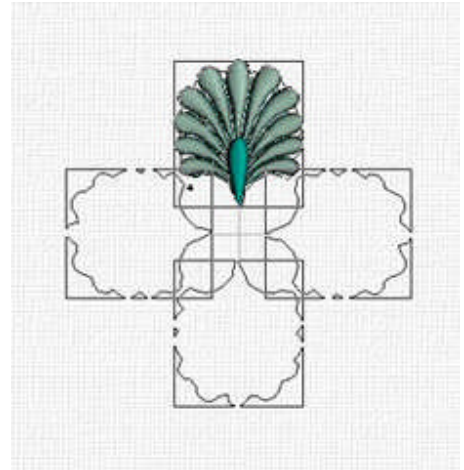


Click on visible design and pull downward until outlines are almost touching. **Right Click** to generate stitches.

9. **Toggle** to Edit Tab.

Click on Zoom In , left click and drag a box around the bottom design.

Click on Polygon Select  and click around the bottom design as shown. ▼



Right Click to select stitches.
Click on Delete 

10. **Toggle** to Design Tab.

Click on Zoom to Fit 

11. **Click** on Encore  and enter the following:

Type – Circle

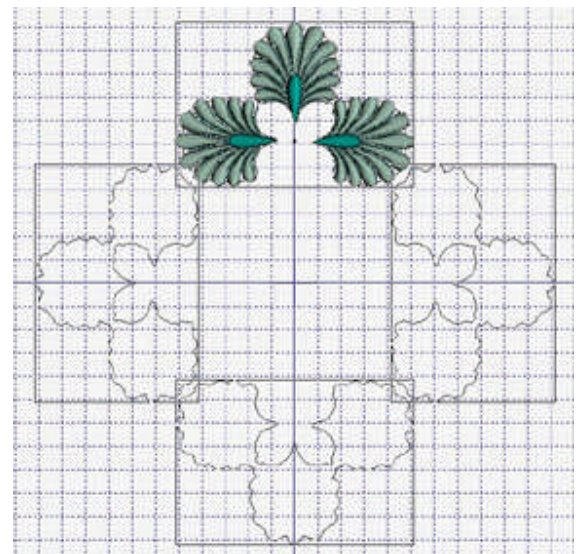
Position – Standard


Repeats – 4

Color Sort and Remove Overlap are checked ✓.

Click OK

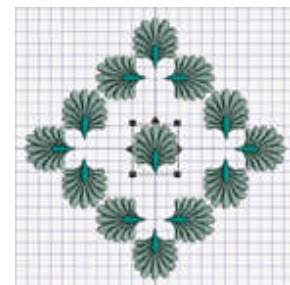
Click on visible design and pull downward until outlines are almost touching. **Right Click** to generate stitches.





12. **Click** on Paste  to paste design from clipboard

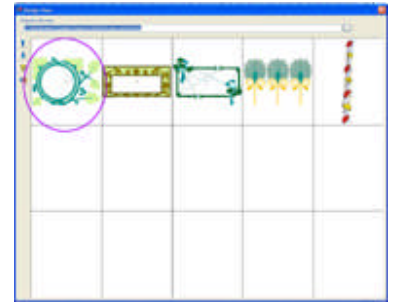
Click on Center in Hoop 

Your screen should now look like the example shown. ►




13. **Click** on View Design . From Directory Browser, go to C:\4DEmbroidery\Samples\Organizer\Stitch\Frames and Borders. Select the design in the first column, **Circular Frame.vp3**. ►

Close window 



14. **Toggle** to Edit Tab.

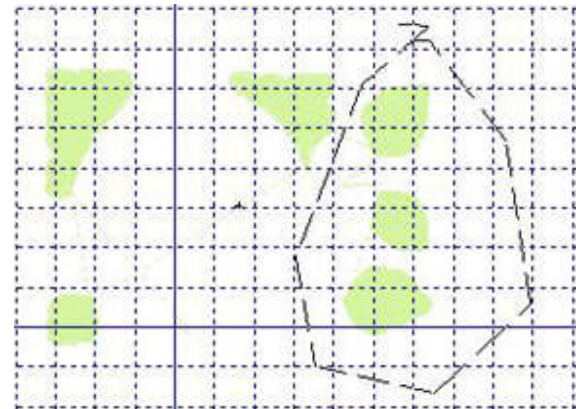
In Color Select Box, Remove the ✓ mark from the first and third color.


15. **Click** on Zoom In , left click and drag a box around the three leaves on the right side of design.

Click on Polygon Select  and click around the three leaves on the right. ►

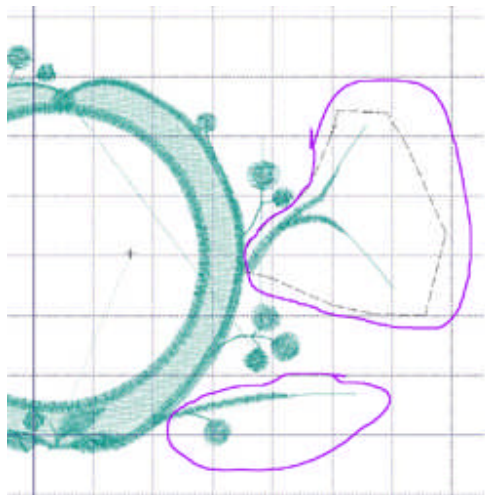
Right Click to select stitches.


Click on Delete 

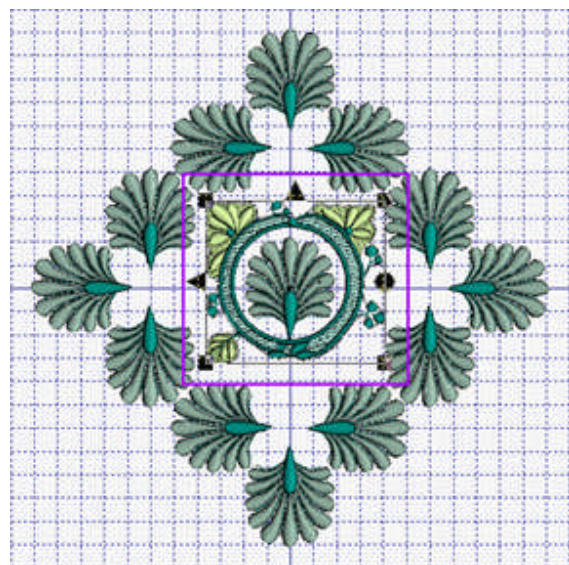


16. **Click** on Zoom In 

Click on Polygon Select  and click around the two twigs as shown. ▼





Right Click after you have captured each twig and **Click** on Delete  Delete any stray stitches.

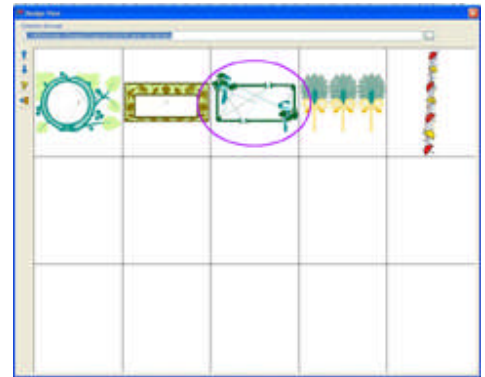




17. **Toggle** to Design Tab.

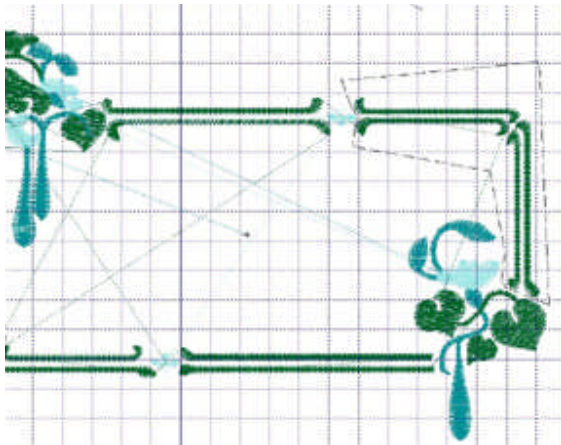
Click on Zoom to Fit 


Place this design centered in the center framing the single fan. Use the arrow keys on your keyboard to fine tune placement.




18. **Click** on View Design . From Directory Browser, go to C:\4DEmbroidery\Samples\Organizer\Stitch\Frames and Borders.
Select the design in the third column, **Nouveau Border.vp3**.
Close window 




19. **Toggle** to Edit Tab.
Click on Zoom In .
Click on Polygon Select  and click around the top right corner as shown. ▼




Right Click to select corner and **Click** on Cut 


20. **Toggle** to Design Tab.
Click on Zoom to Fit .
Click on Delete .
Click on Paste 

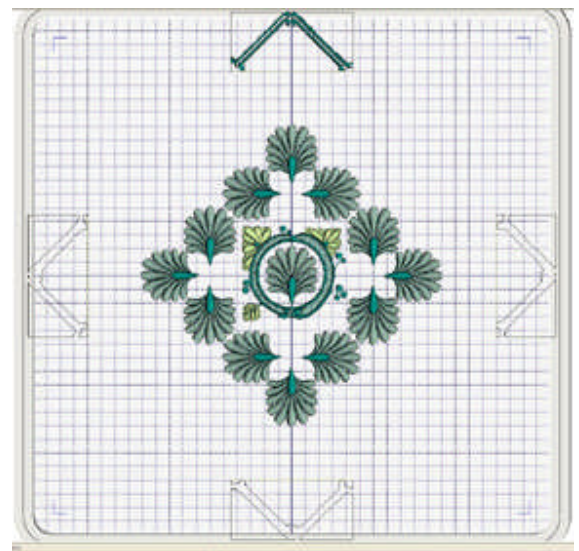
21. **Toggle** to Edit Tab.
Click on Make Block from Visible Area .
 In Modify Block, **Click** on the Angle box and type in 315

22. **Toggle** to Design Tab.
 In your **Color Select Box**, change the thread color to 1206, Sulky Rayon 40.

23. **Click** on Encore  and enter the following.
 Type – Circle
 Position – Standard
 Repeats – 4
 Color Sort and Remove Overlap are checked ✓.
Click OK.


22. **Click** on the top visible design and drag upward until the bottom of design in on the third grid line.
Right Click to generate stitches.

23. **Toggle** to Edit Tab.
Click on Make Block from Visible Area .
 In Modify Block, **Click** on the Angle box and type in 45.
Click OK.





24. **Toggle** to Shape Tab.
 From Shapes, Select **Corners 2**.
Click on the Corner that is in the fifth row, third column.
Set size to 55m.
Click Apply.




25. **Toggle** to Edit Tab.
Click on Make Block from Visible Area 
 In Modify Block, **Click** on the Angle box and type in 315.

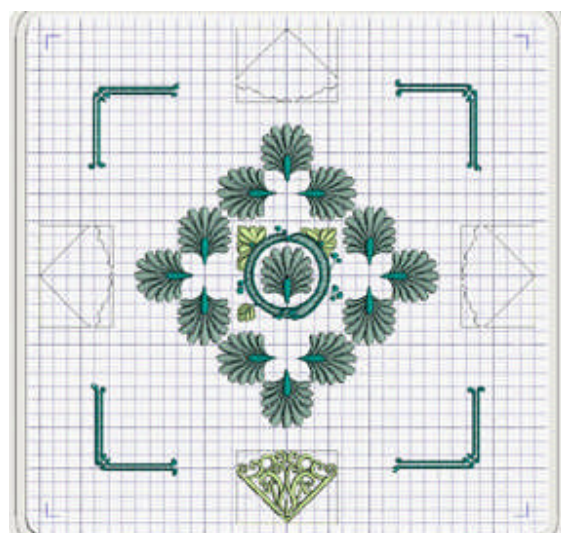
26. In your **Color Select Box**, change the thread color to 1104,
 (Pastel Yellow Green) Sulky Rayon 40.



27. **Click** on Encore  and enter the following.
 Type – Circle
 Position – Standard
 Repeats – 4
 Color Sort and Remove Overlap are checked 
Click OK.

28. **Click** on the visible design and pull downward until the
 bottom of the design is on the last grid line.
Right Click to generate stitches.

29. **Toggle** to Edit Tab.
Click on Make Block from Visible Area 
 In Modify Block, **Click** on the Angle box
 and type in 45.

30. **Toggle** to Design Tab.
Click on Combine  designs and Color Sort .




31. **Select** Hoop  **Select** Majestic or Grand Dream Hoop, vertical Position.
Click on Center Design .

Click on the design and use your Send  icon to send directly to machine.

Design can also be split in 4D Design Aligner and sent directly to machine.

1. Split in 4D Design Aligner and save design to your design folder.

*2. Open 4D Organizer and locate design from your folder. Once it is selected,
 use your Send  icon to send directly to machine*

Your block can also be split for other size hoops using 4D Design Aligner.