

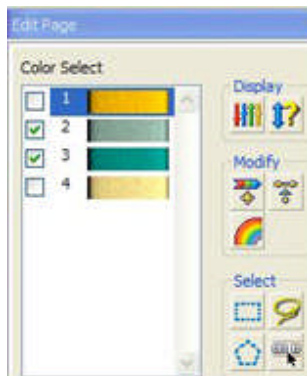
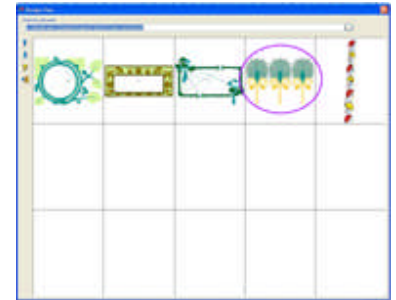
4D Embroidery Software Exercise

Fan Dance Quilt Block

By Shirley Rosenbrock

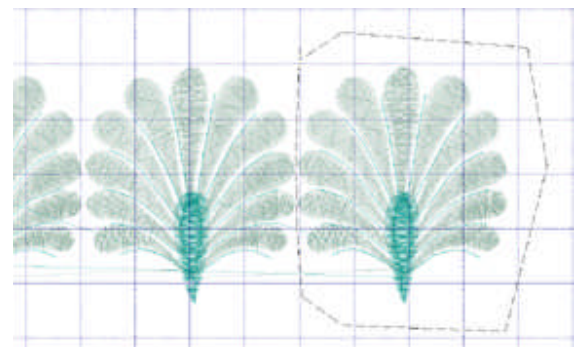


1. **Open** 4D Embroidery Extra.
2. Quick Link to 4D Configure. Under system, set measurement to Millimeters. **Click** OK.
3. **Click** on the Preference Icon. **Set** the Grid to 10. **Check** on *Intelligent for split method*
Select Hoop **Enter** hoop size as 350 x 350. **Click** OK.
4. **Click** 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




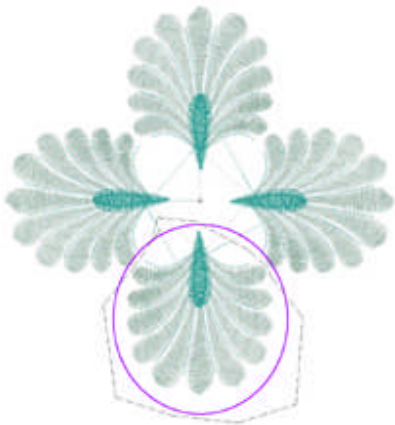
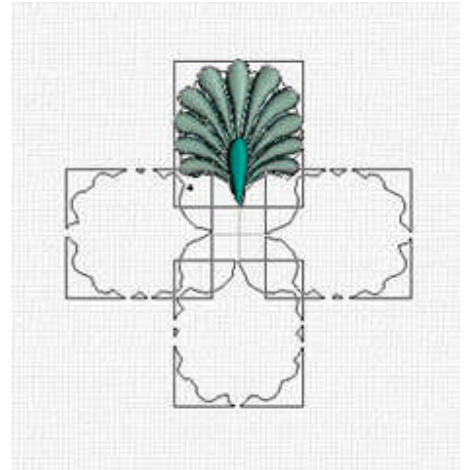
7. **Toggle** to Design Tab.
Click on Zoom to Fit
Click on Delete
Click on Paste
8. **Click** on Encore and enter the following:
Type – Circle
Position – Standard
Repeats – 4
Color Sort and Remove Overlap are checked
Click OK.

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

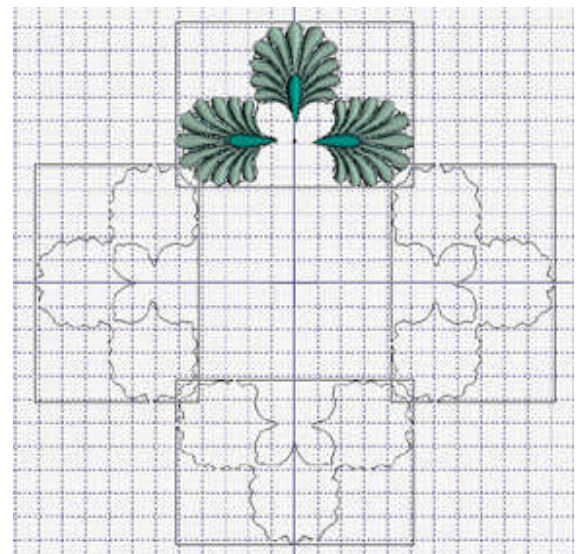
Position – Standard


Repeats – 4

Color Sort and Remove Overlap are checked ✓.

Click OK

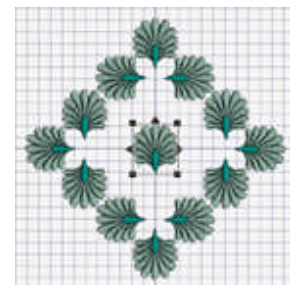
Click on visible design and pull downward until outlines are almost touching. **Right Click** to generate stitches.





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

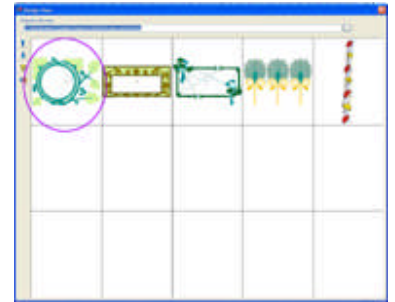
Click on Center in Hoop 

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.

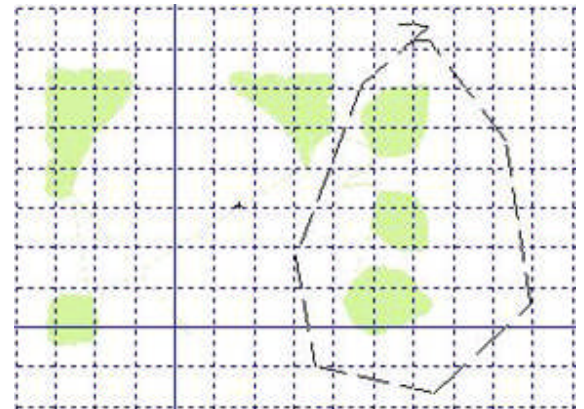
In Color Select Box, Remove the ✓ mark from the first and third color.


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. ►

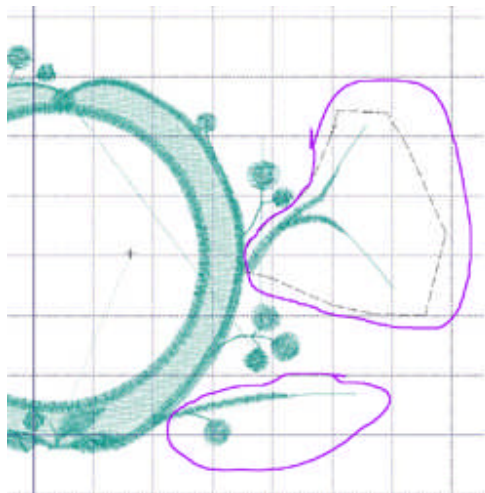
Right Click to select stitches.


Click on Delete 



16. **Click** on Zoom In 

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

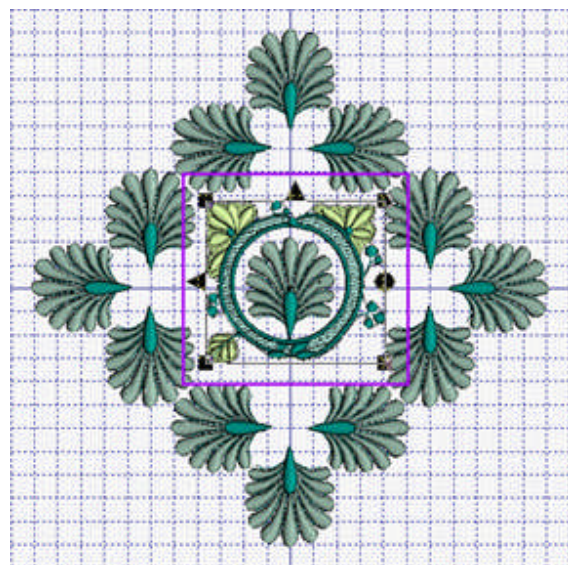




Right Click after you have captured each twig and **Click** on Delete  Delete any stray stitches.

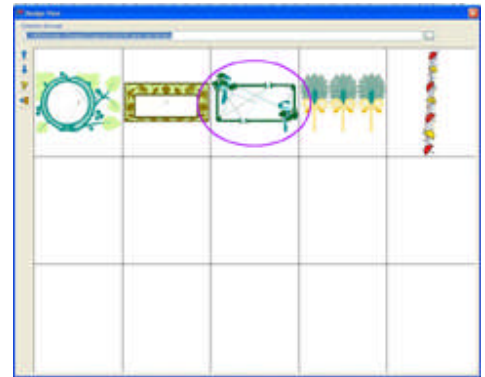
17. **Toggle** to Design Tab.



Click on Zoom to Fit 

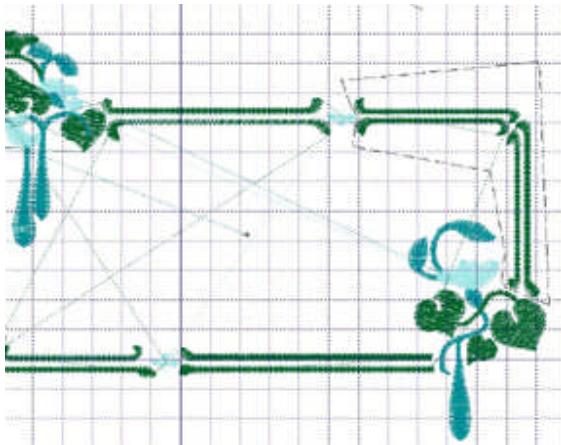
Place this design centered in the center framing the single fan. Use the arrow keys on your keyboard to fine tune placement.







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 

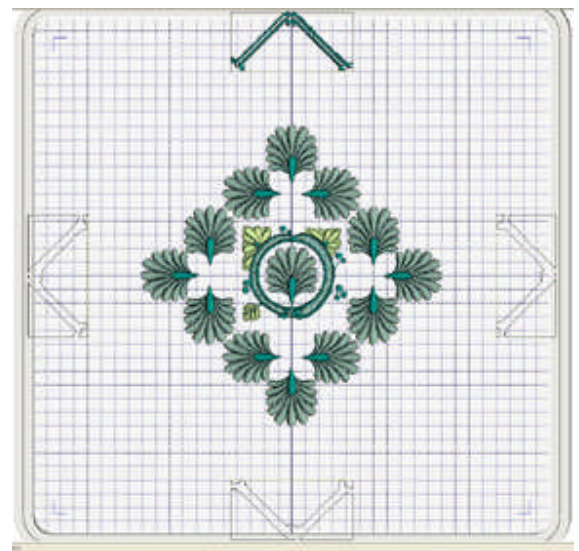
21. **Toggle** to Edit Tab.
Click on Make Block from Visible Area .
 In Modify Block, **Click** on the Angle box and type in 315

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.

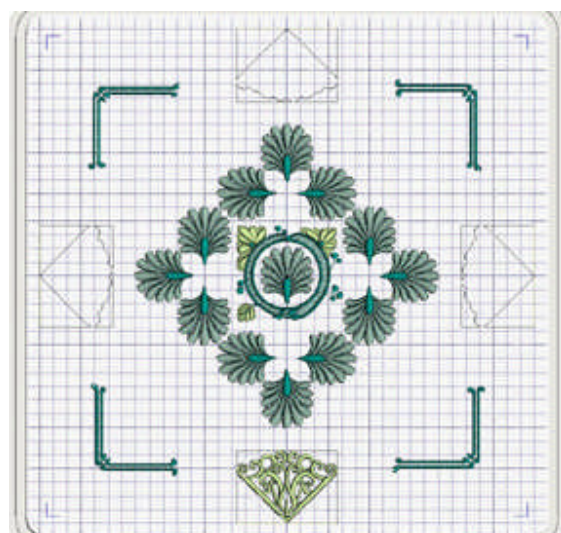
26. In your **Color Select Box**, change the thread color to 1104,
 (Pastel Yellow Green) Sulky Rayon 40.



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.