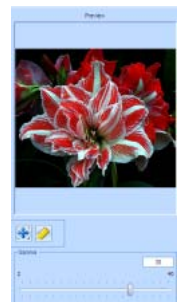
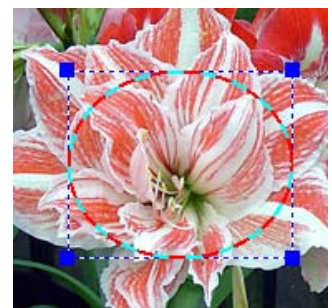





5D™ Embroidery Software Owner's Class

5D™ PortraitStitch 'Lilies'






1. Open 5D™ Embroidery Extra . This exercise uses a sample picture from 5D™ Sketch. If you have never opened 5D™ Sketch, QuickLink to 5D™ Sketch . Allow the files to be opened, then close 5D™ Sketch.
2. QuickLink to 5D™ PortraitStitch . The Load Picture Wizard will open.
3. Click View Picture .
4. Browse to Documents\5DEmbroidery\Samples\S Sketch\Pics3\PhotoFlowers then click OK.
5. Select Red&WhiteStripedLily.jpg in the lower right corner then click Next.
6. No rotation is necessary, just click Next.
7. Crop the picture moving the box corners in and then clicking and dragging to crop just the lily as shown. Then, click Next.
8. On the Remove Background page, leave the background as is, just click Next.
9. On the Picture Options page, leave Autolevel checked and Saturation at 0 then click Next.
10. On the Choose Embroidery Type page, select Create Color Portrait Embroidery then click Next.
11. On the Design Size page, set the Orientation to Custom. The Enter Design Size will be set based on the cropped picture. Click Next.
12. No additional cropping is necessary, just click Next.
13. On the Reduce Colors page, under Focal Area, check Define a Focal Area then choose Medium.
14. Click and drag the focal point circle to include just the center section of the lily as shown. Notice the number of color will change as well as the shades of colors.
15. Click Next.
16. On the Choose Thread Colors page, click the drop down arrow next to Change All To and choose Robison-Anton Rayon 40.
17. Increase the Density to 2 then click Next.
18. On the Frames and Borders page, select No frame or border then click Next.
19. Click Finish. The new design will appear on the Stitch tab in 5D™ PortraitStitch.
20. Click Save Embroidery . Save the design in your MyDocuments\5DEmbroidery\MyDesigns folder as Lily.vp3 then click Save.
21. Go to the Picture tab.
22. Under Image Effects, click the drop down arrow and choose Luminosity Effects .
23. Click Preview.
24. Under Gamma, move the slider bar or type 30 in the box. Notice how the background is getting darker, while the lily is getting richer.
25. Click OK.

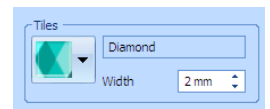





26. Click Color Portrait Embroidery .
27. On the Design Size page, set the Orientation to Custom then click Next.
28. Leave all the other pages of the Wizard as is, just click Next then Finish on the last page.
29. To see the difference between the first PortraitStitch embroidery and the new one, click Previous Embroidery  and Next Embroidery .

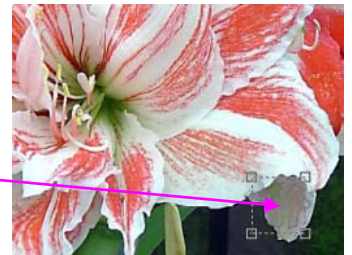



30. Go back to the Picture tab.
31. Click Undo  to go back to the original picture.
32. Under Image Effects, choose Color Effects  then click Preview.
33. Under Color Filter click the drop down arrow and choose Blue.
34. Change the percentage to 25%.
35. Increase the Saturation to 6.5 then click OK.

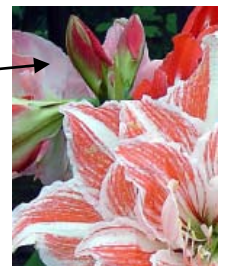
36. Click Color Tile Embroidery .
37. Under Orientation choose Custom then click Next.
38. No need for additional cropping, just click Next.
39. On the Reduce Color page, under Tiles choose Diamond and set the Width to 2 mm then click Next.
40. On the Choose Thread Colors page, under Stitch Options, make sure Satin is selected then click Options.
41. Set the Density to 5 then click OK.
42. Set the Stitch Angle to Point to Point then click Next.
43. Leave No frame or border selected then click Next.
44. Click Finish.



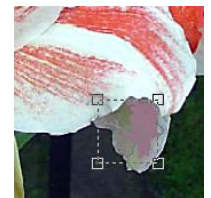
45. Go back to the Picture tab and click Undo .
46. Under Select choose Magic Wand Select .
47. Select High Tolerance (bottom option).
48. Click in the turned down petal in the lower right area as shown.
49. Under Color Select, click Pick Color .




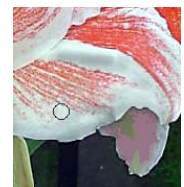
50. Click inside the background pink flower petals as shown to select the color.
51. Under Paint, choose Paintbrush .
52. Choose the fourth circle down.







53. Color in the selected section. Notice with Magic Wand you are only coloring the area that is selected.
54. Right click to release the Magic Wand tool.
55. Left click outside the selected area to deselect it.



56. Under Paint, click Lowligh . Leave the brush size selected.
57. Click and drag to make the white in the same petal on top a little darker. This will decrease the brightness of the white in the areas where you click.



58. Click Color Portrait Embroidery .
59. On the Design Size page, set the Orientation to Custom then click Next.
60. Leave all the other pages of the Wizard as is, just click Next then Finish on the last page.
61. To see the difference between the embroideries click Previous Embroidery  and Next Embroidery .
62. Stop on your favorite one.
63. On the right side of the screen, click Create Border.
64. Under Border Options, leave the Shape as 1 and the Margin as 6 mm.
65. Under Stitch Type, leave Motif Line selected then click Border Options.
66. Leave Group as Universal and the Category as General Motifs 1.
67. Click the drop down arrow next to Pattern and choose 11 then click OK.
68. Click Thread Color .
69. Under Quick Colors, Standard Theme, choose the darkest pink in the top row, 9th column then click OK.



70. Click Apply. Notice the corners are rounded.
71. Click Border Options.
72. Click Fit to Line then click OK.




73. Click Apply again to see the change.


74. Click Stitch Options...

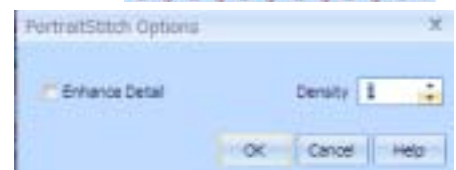
75. Change the Density back to 1 then click OK. Noticed on the bottom toolbar the design information is displayed.

76. Click Apply to apply the Density change. Notice the stitch count now.



77. Click Save Embroidery . Save the design in your MyDocuments\5DEmbroidery\MyDesigns folder as Lily with border.vp3 then click Save.

78. Click Send 1  to send the design directly to your creative vision™ or as configured in 5D™ Configure.



New Features to Remember

- New module – 5D™ PortraitStitch.
- Load Picture Wizard.
- Focal Area.
- Luminosity Effects.
- Previous and Next Embroidery.
- Color Effects.
- Color Tile Embroidery.
- Magic Wand.
- Paintbrush.
- Lowlight.
- Frames and Borders.

