Use Digital Designs
To Design
Your Quilt For Quilting!

Using QCT 6 Pro
And
PatternCAD!

Quilter's Creative Touch 6 ✹
PRO

✹ **GOLD** *Access*

🔴 Not Connected

Select & Sew

✹ **Gold Features**
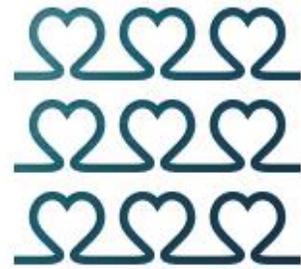
Pantograph

OTHER FEATURES

✏ PatternCAD

▦ QuiltCAD

⦿ Record

User Manuals
Learn more about
your software

Learn More

Try Other Product Tiers

File Edit Options Layers Background Tools Help

Menu callout (Layers):
Copy To Bottom Layer
Swap Layers
Merge Bottom To Top
Merge Top To Bottom

Menu callout (Background):
Clear
Grid
Load Image
Gray Scale
Invert

Layers

There are 3 types of layers in PatternCAD: Top Layer, Bottom Layer, and the Mirror Layer. The Bottom Layer is the same as the Top Layer, but any changes you make to the Bottom Layer will not affect the Top Layer. The same applies if you make changes to the Top Layer; the Bottom Layer will not be affected. The Bottom Layer is the default Layer. The Mirror Layer shows the mirror and the lines it will duplicate, but they are not applied to the pattern file until you select Apply Mirrors. Also, mirrors will only be applied to the layer that is currently active.

- **Copy to Bottom Layer -** Copies the selected items on the Top Layer and applies them onto the Bottom Layer.
- **Swap Layer -** Switches between the two Layers.
- **Merge Bottom to Top -** Merges items from the Bottom and applies them to the Top.
- **Merge Top to Bottom -** Merges items from the Top and applies them to the Bottom.

Background

The background menu allows you to apply a specific image or grid to the PatternCAD drawing plane.
- **Clear -** Removes the Grid and any loaded image.
- **Grid -** Places or removes the grid on the drawing plane.
- **Load Image -** When this option is selected, you can browse your computer and load a JPEG image or a bitmap as the background. Once it's loaded, you can trace the image.
- **Fade -** Applies a fade to the background image. This works best if you are having a hard time seeing the image and your lines.
- **Grey Scale -** Changes the background image to grey scale. All color is removed.
- **Invert -** Inverts the color of the background image. Sometimes that can be useful when the image is hard to see.
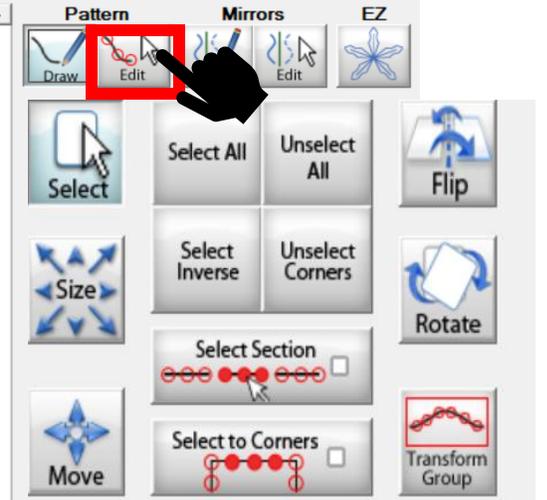
Pattern Tools - Edit Menu
The Pattern Edit section gives you the ability to change the pattern as a whole or node by node. With the Edit menu, there are 6 tools offered. Each one has a corresponding menu as to what that tool is capable of. The option in the Action Pane will change based on your Edit options.
Let's cover the basics, then review each one.
1. Select - Displays the Select menu and selection options.
2. Size - Changes to the Size menu, allowing you to change the pattern size.
3. Move - Opens the Move menu, allowing you to move nodes or sections.
4. Flip - Opens the Flip menu, allowing you to flip nodes and patterns.
5. Rotate - Opens the Rotate menu, allowing you to rotate the pattern.

**1. Select -** Displays the Select menu and selection options.

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6. Step Size - How much the pattern will grow or shrink. There is no numerical formula associated with the step size:
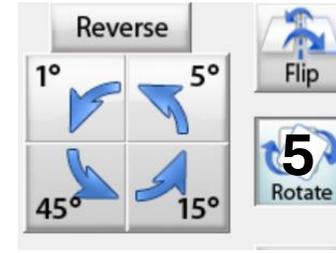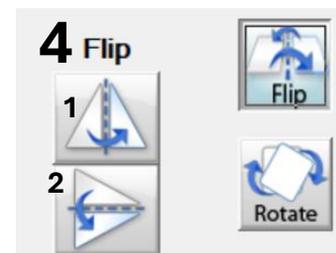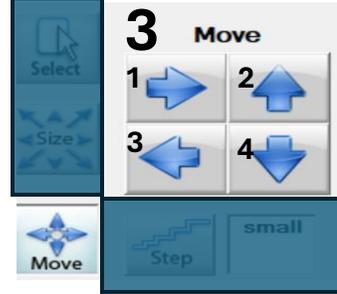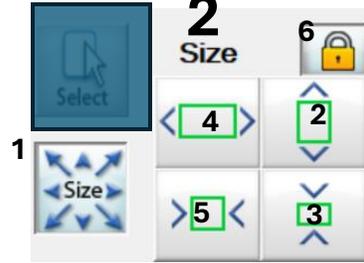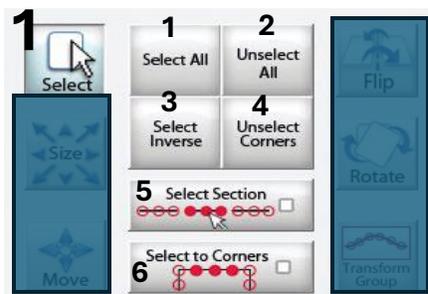
1. Select All - Selects all nodes.
2. Unselect All - Deselects all nodes.
3. Select Inverse - Deselects current nodes, and selects nodes that were not previously selected.
4. Unselect Corners - Unselects the corner nodes , leaving segment nodes selected.
5. Select Section - When enabled, it gives you the ability to select an entire section by tapping one node of that section.
**6. Select Corners -** When enabled, you can select an entire corner by tapping a single node in that corner.

Increase Width- Increases the width of the selection.
2. Increase Height - Increases the height of the selection.
3. Decrease Width - Decreases the width of the selection.
4. Decrease Height - Decreases the height of the selection.
5. Increase Width - Increases the width of the selection.
6. Aspect Ratio Lock - When enabled, the lock will be closed. This means the width and height will change at the same time. When disabled, the lock will be open, and any changes made to height will not affect width and vice versa.

1. Move Right - Moves the node or segment to the right one step.
2. Move up - Moves the node or segment up one step.
3. Move Left - Moves the node or segment to the left one step.
4. Move Down - Moves the node or segment down one step.
5. Step Size - How much the pattern or selection will move.

1. Flip Vertically - Flips the selection or pattern Vertically.
2. Flip Horizontally - Flips the selection or pattern Horizontally.

1. Rotate 1° - Rotates the pattern or selection 1°.
2. Rotate 5° - Rotates the pattern or selection 5°.
3. Rotate 15° - Rotates the pattern or selection 15°.
4. Rotate 45° - Rotates the pattern or selection 45°.
5. Reverse - Changes the direction the pattern will rotate.

● **Tiny -** A small increment of movement.
● **Small -** A slightly bigger increment of movement than Tiny.
● **Medium -** A bigger increment than Small.
● **Large -** A large increment in movement as compared to Medium.
● **JUMBO -** The largest movement increments
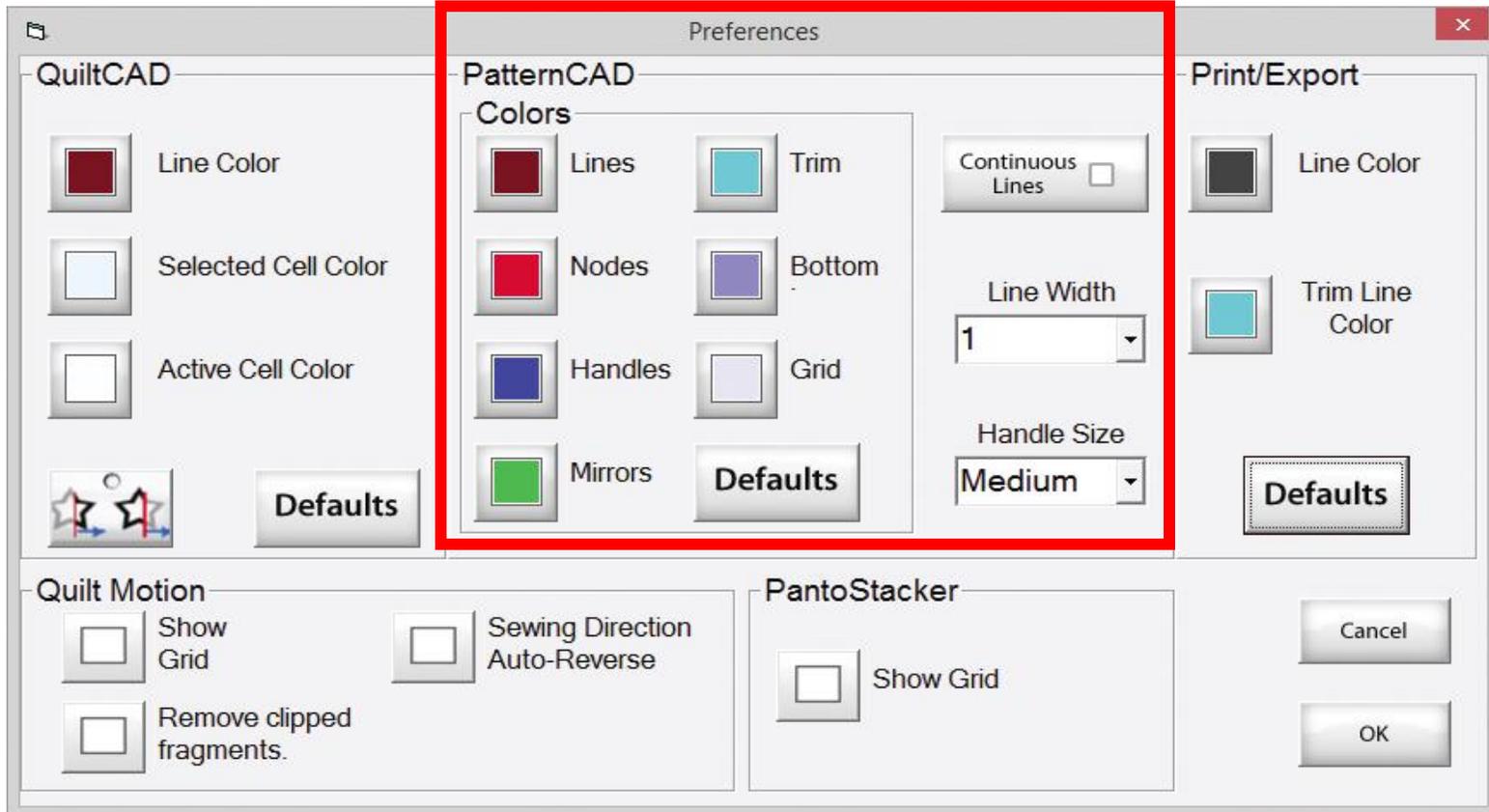
PatternCAD Settings
Continuous Line - With this option enabled, each node that you add will be connected to the
previous one's point, regardless of the line type. This can also be enabled in
PatternCAD.
Line Width - This setting allows you to change the width of the lines in PatternCAD.
Handle Size - Changes the Size of the handles, making them easier to select.

Take a Picture of your quilt or use the design from your online if you are using EQ from your saved JPEG or use the snipping tool and save the snipped picture into your pictures to your assigned folder.
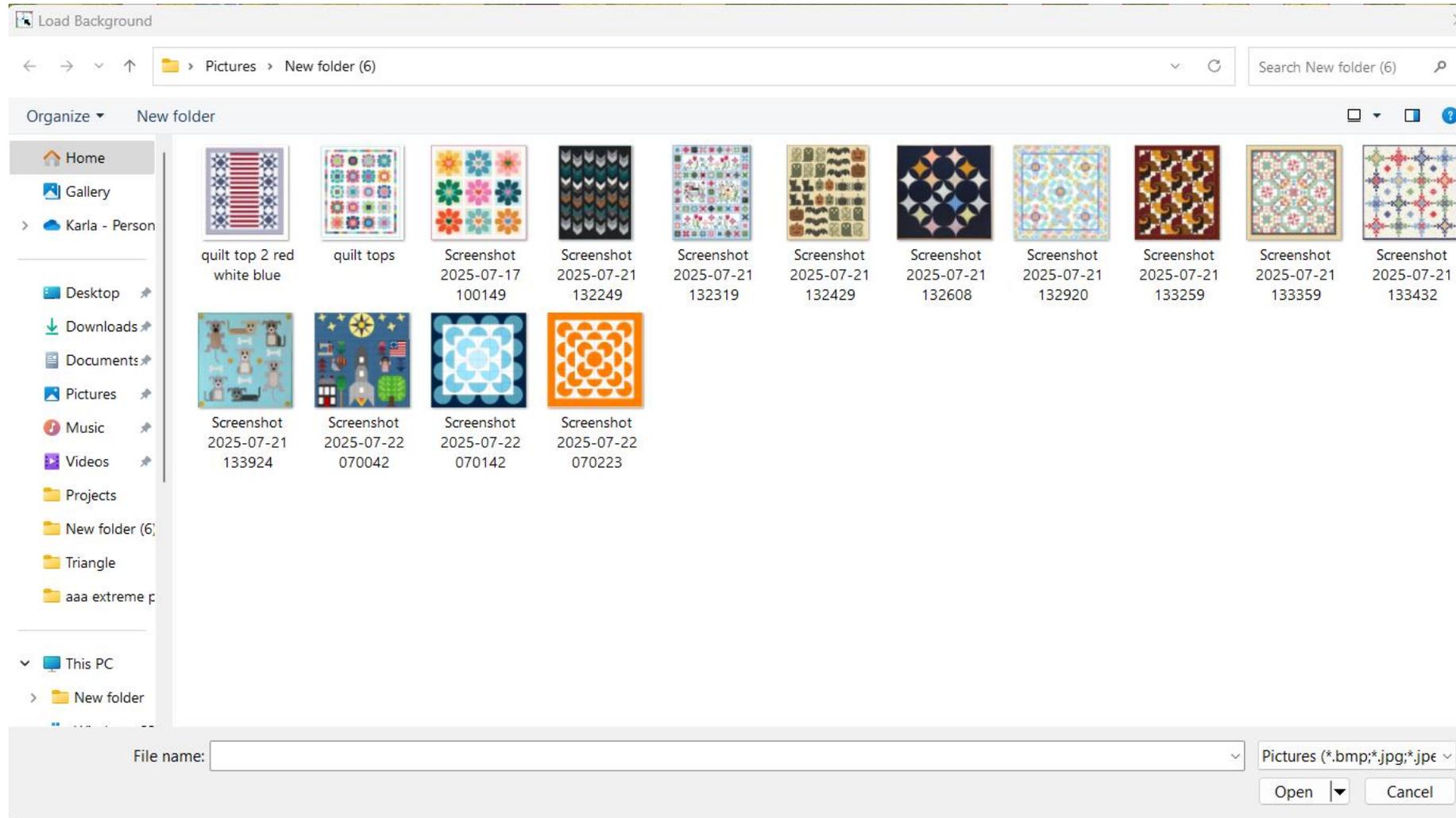
Easy edge-to-edge designs.
Open up "Pantograph"
Choose Panto Mode
Power Panto
EZ
Basic
Advanced

I am choosing Power Panto
Set Total Height 20
Set Total Width   20. Please use these measurements for most quilts and edge-to-edge designs.
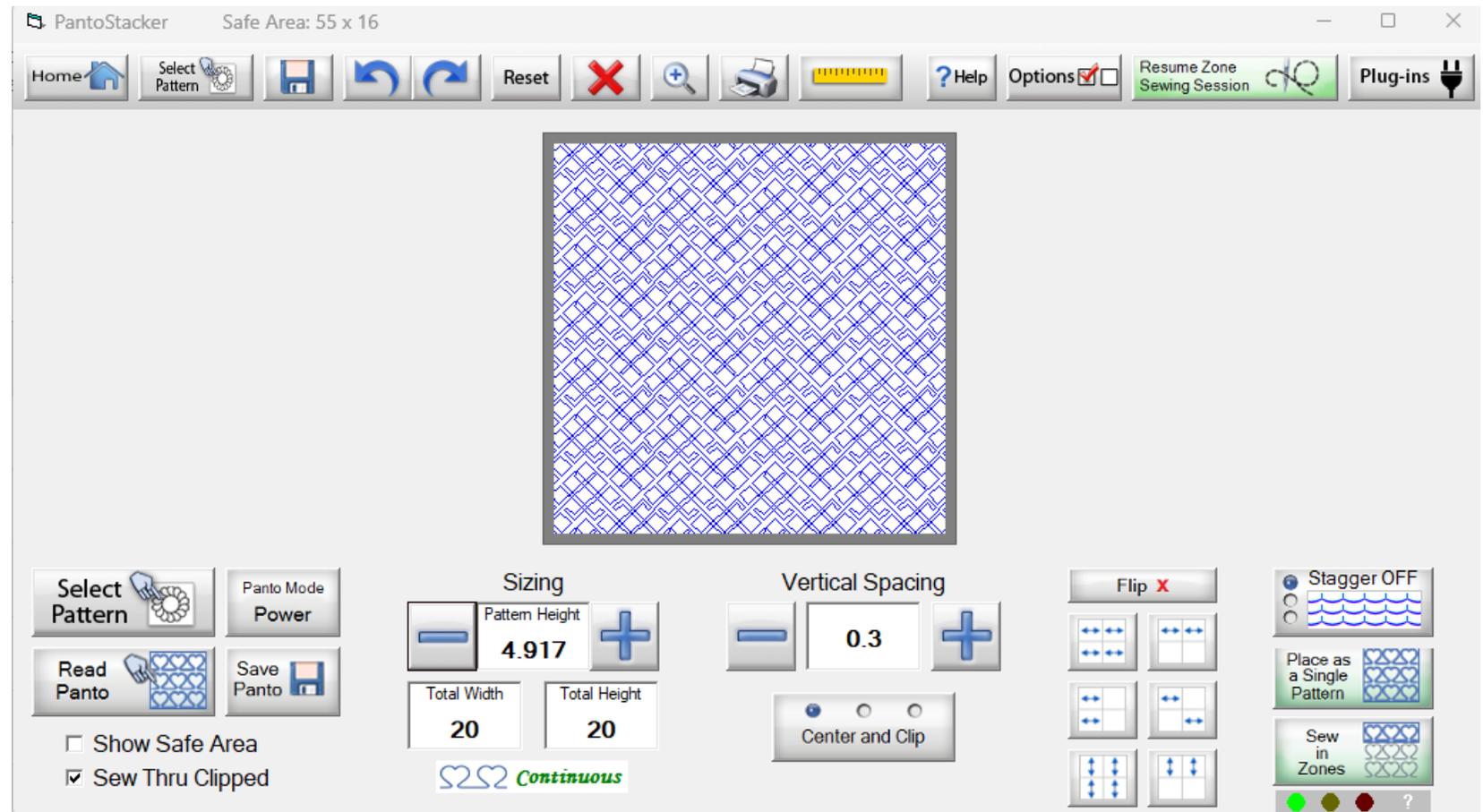
Adjust your sizing and spacing.
Tap on:
"Place as a Single Pattern"
Once you are in the "Pattern Placement" Screen, you can save your design to your library to the assigned folder.

Open Select & Sew
This opens into your
Pattern/Design Library
Select "New Folder" top right
Name the folder.
Place where you want it to be
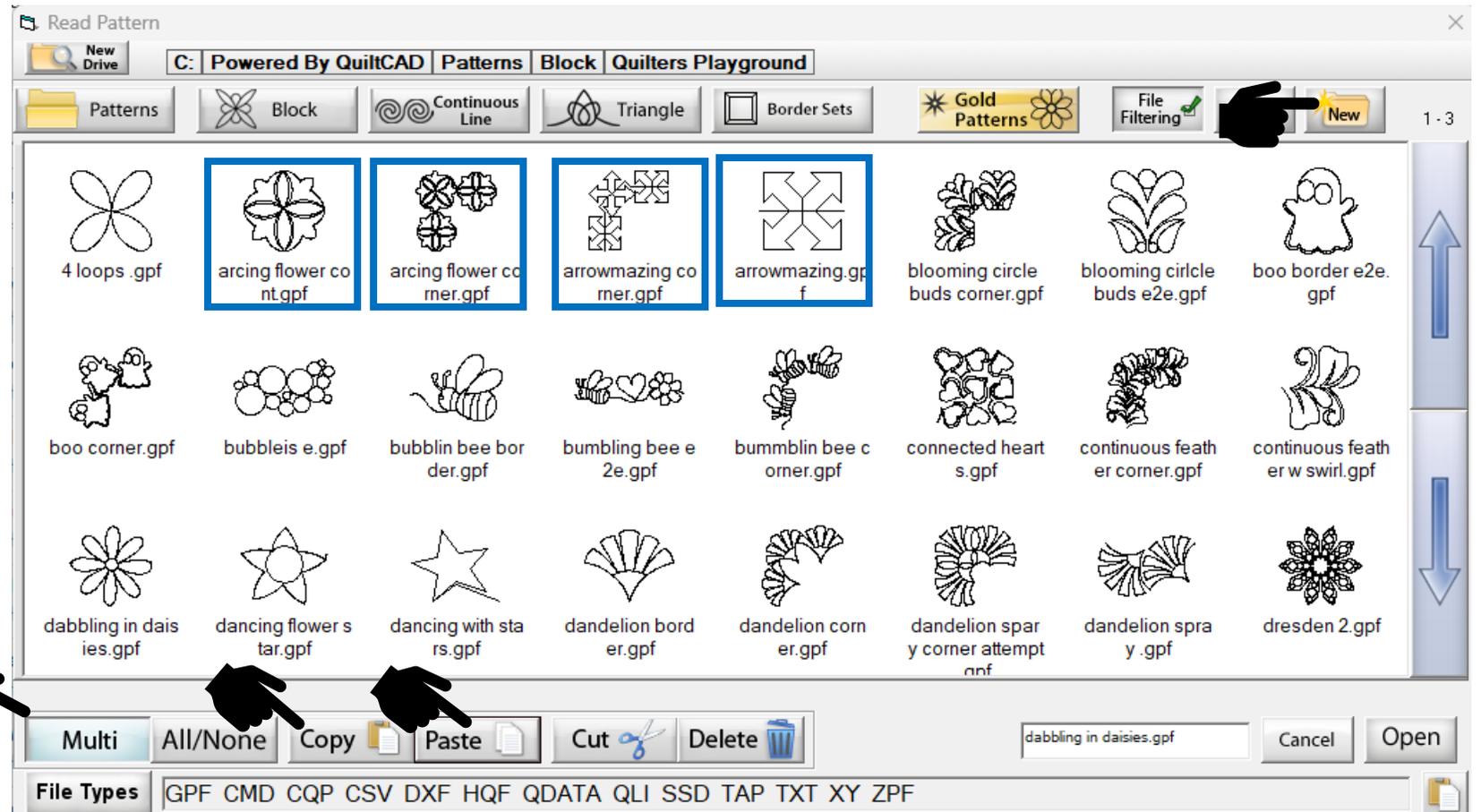located before you close out.
Select "Multi" located on the
bottom left of the window

Then choose all the designs in
the folder you want to copy into
your new folders.

Once you have selected all your
designs, tap "Copy," open the
new folder, and tap "Paste."

EZ

Open "PatternCAD"
Tap "Background"
Tap "Load Image"
Locate your quilt. "Select"
This will open on to your screen as
your background image.

Tap on "Select Pattern"
Choose your design
Tap on "Edit" under "Pattern"
Tap on "Select All"
Tap on "Size" tap on "Lock"
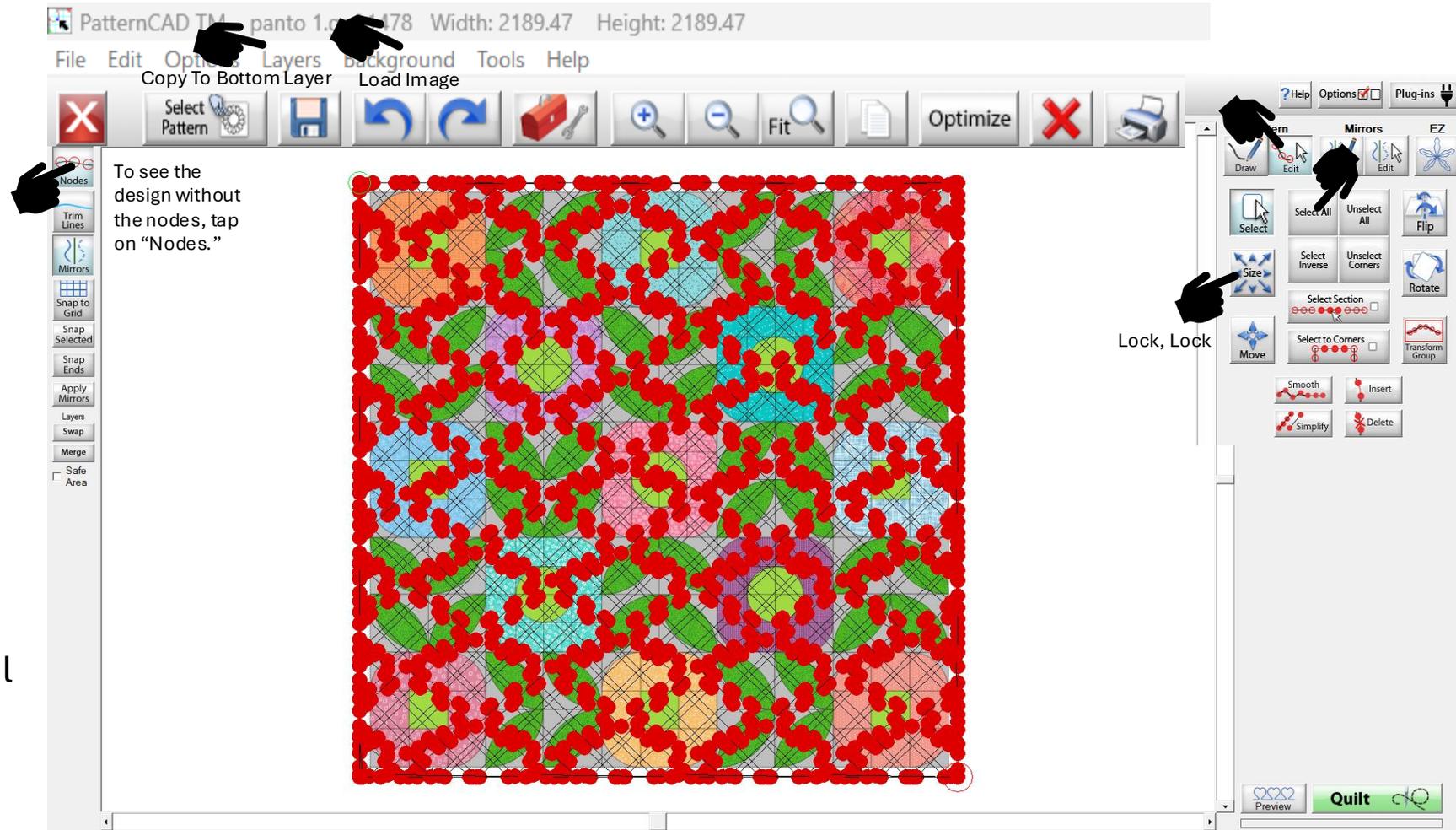Tap on "Steps" "Medium" or "Small"
Size the design smaller or larger until
you get the desired size.
Move to location onto your quilt top
image.
Tap on "Copy to the Bottom Layer"
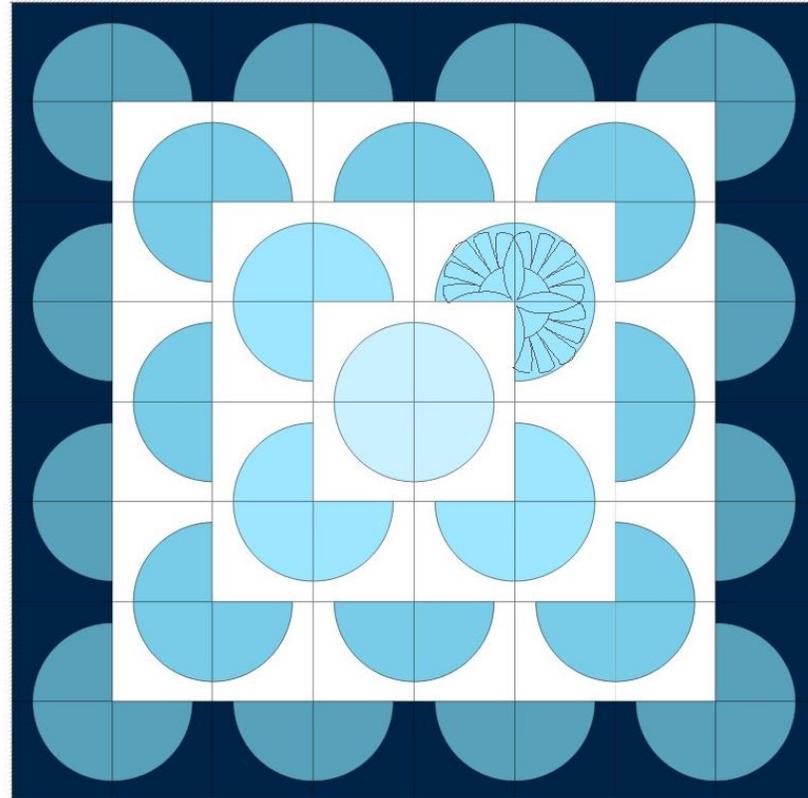Repeat for all the design you want to
play with.

Use the "Flip" and "Rotate"

PatternCAD TM — panto 1.c...478   Width: 2189.47   Height: 2189.47

File   Edit   Options   Layers   Background   Tools   Help

Copy To Bottom Layer   Load Image

Select Pattern

Optimize

To see the
design without
the nodes, tap
on "Nodes."

Nodes
Trim Lines
Mirrors
Snap to Grid
Snap Selected
Snap Ends
Apply Mirrors
Layers
Swap
Merge
Safe Area

Help   Options   Plug-ins

...ern   Mirrors   EZ

Draw   Edit   Edit

Select   Select All   Unselect All   Flip

Size   Select Inverse   Unselect Corners   Rotate

Select Section

Lock, Lock

Move   Select to Corners   Transform Group

Smooth   Insert

Simplify   Delete

Preview   Quilt

File   Edit   Options   Layers   Background   Tools   Help

Select your Pattern
Edit
Select All
Size
Lock
Change steps
Size
Rotate if needed
Copy if needed
Nodes to view the design.

Repeat.

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Please Comment

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Subscribe**