

**Image Info**

- Image width = 3950
- Image height = 5750
- Pixels per cell = 50

**Grid Info**

- Total number of rows (height) = 115
- Total number of columns (width) = 79
- Total number of cells =  $115 * 79 = 9085$

**Bin Area:**

- rows = 79
- columns = 79
- number of blocks of bins = 7
  - rows in 1 block = 9
  - columns in 1 block = 9
  - number of bins in 1 block =  $5 * 5 = 25$

**Pickup Area:**

- rows = 9
- columns = 7

**Charging Area**

- rows = 9
- columns = 3