

### **How to Create a DPV File From Eagle**

1. Generate CAMOutputs (the last step of the workshop).
2. Open the CAMOutputs folder generated by step 1, navigate to the 'Assembly' folder, and open the CSV file generated.
3. Once Microsoft Excel is opened, insert a new column to the left of column 'B'.
4. Take the data from column E and paste it into the new column 'B'.
5. Click 'Save'.
6. Download the zip that is in this link.
  - a. Make sure it is located in a spot easy to find, it will be important to find it later.  
<https://www.sparkfun.com/news/2591>
7. Unzip the file.
8. In the folder, open the application titled "ConvertTool-V2.4.3".
  - a. A new window will open.
9. Click 'Open' in the new window.
10. Navigate to the CSV file you recently edited, and select 'open'.
11. Click 'Convert'.
12. A new window will appear, do not change anything, click 'OK'.
13. Exit the program, a window will open, click 'Yes'.

You have now successfully created a \*.dpv file to use for Bert.