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\* Electronic Realization L.L.C. \*

\* Design: Battery charger 4 Li coin cells 24.5mm, maximum 800 mA charge current \*

\* Engineer: Cy Drollinger \*

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<p>

<img src="/hardware/eagleUp/BatChrgv1.png" width="220" height="240" />

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\*\*\*\*\*\*\*NOTE\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\* This design is not perfect but is provdided gratis. Please think critically while using \*

\* or redesigning for your success. Conversation is welcome, but be advised monetary compen-\*

\* sation is required for work toward this design for your success. \*

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\*File Arcitecture with a terse description\*

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FOLDERS:

docs : datasheets charging IC and battery holder

hardware : eagle cadsoft(v7.7) hardware design files

eagleup : 3D files

library : eagle part files

manufacturing : files required to produce the desing

bom : files created to order the parts

batteryCharger.txt :

batteryv1.1.csv : digikey order

hundredUnits.txt

gerber : files generated to manufacture the board

: https://oshpark.com/shared\_projects/4os8OxLZ

Readme.txt : this file