

Battery(s)  
1V5..8V

Battery(s)  
10V..15V

Power Supply

1

LV Protection  
RESET will go low above 9V5

Johnson Counter  
8-Sequencer, makes approx. 158Hz

Ripple Counter  
16+128-Divider, makes 76.5kHz and 1200Hz

Oscillator and Sequencer

2

Dual LV FET SPDT Switch

3

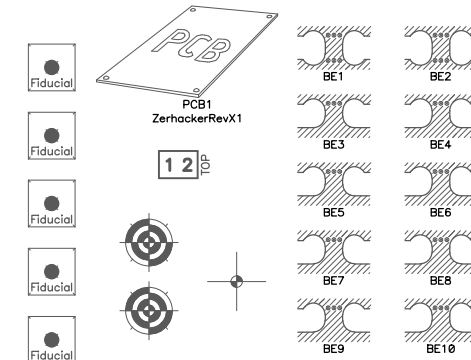
Primary Side

Secondary Side

MVC Transformer

HV Rectifier

4



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Title: ZerHacker

Date: June 18 2023 Rev: 01  
Filename: ZerHackerRev01.SCH

Drawn by: Marcus Simons  
Sheet 1 of 1

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