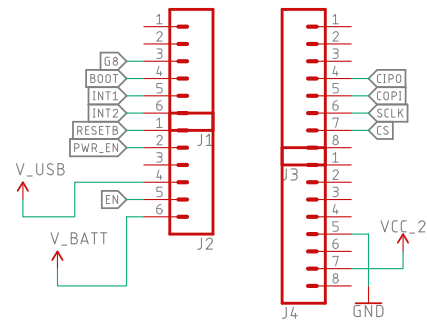
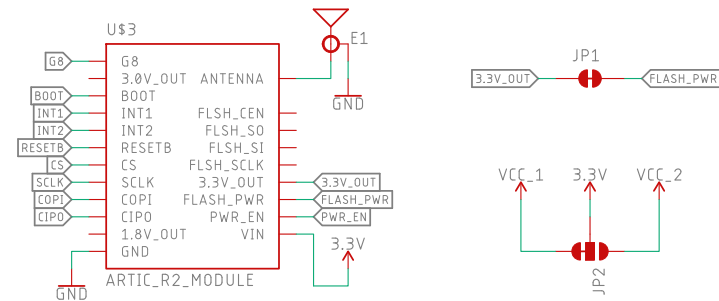


2 x PRT-11540



Pins

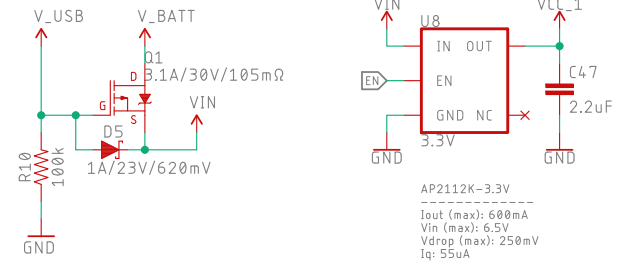
2 x PRT-11541



ARTIC R2 Module

LED

Power



RF Track Impedance: Coplanar Waveguide with Ground Calculations
<https://chemandy.com/calculators/coplanar-waveguide-with-ground-calculator.htm>

1.6mm 2-layer PCB
Core thickness: 1.55mm
Er = 4.6
32 mil track with 5 mil gap = 50.9 Ohms



Special Instructions		
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TITLE: ARTIC_R2_Module_Breakout		REV: X01
Design by: Paul Clark		
Date: 12/01/2021 12:46	Sheet: 1/1	