



**NOTES:**  
 1) +/- VCC must not exceed the maximum rated input voltage of the regulators used in your circuit. Max AC voltage approximately:  $V_{rms} = (V_{imax} + 0.7) / \sqrt{2}$ . Check manufacturer's datasheet for exact ratings! (L7815CV, L7915CV Absolute maximum ratings:  $V_i = 35V$   $I_{max} = 1.5A$ )  
 2) C1, C2 power capacitors are used for high power of the unregulated output.  
 3) C3, C5 are recommended for HF/RF noise decoupling.

|  |                             |                     |
|--|-----------------------------|---------------------|
| Title<br>+/- 15V Regulated Power Supply          |                             |                     |
| Size<br>A4                                       | Number<br>1 of 1            | Revision<br>Rev 1.0 |
| Date:<br>12-10-2022                              | Sheet of 1                  |                     |
| File:<br>C:\Users\...\15V Regulated Power Supply | Schematic By: Patsaoglou P. |                     |