

Anatoly Blonovsky technical assistance request for challenge: [Solar Prize Round 7](#)

Required Equipment:

- Photoluminescence imaging equipment
- Calibration Standards for solar panels
- Environmental chambers
- Carbon nano-tube ink
- Silver paste
- Aluminum paste
- 3D-printing facilities and materials
- Equipment for detecting hot spots on solar panels
- Access to scanning electron microscope

Key Needs:

- **Fabrication & Prototyping:** Need to iterate the design to optimize it.
- **Testing and Validation:** Need access to specialized test equipment to characterize performance.
- **Funding & Investments:** Need funding to continue to develop product toward commercialization
- **Hardware Development:** Need access to test equipment to optimize design.
- **Marketing & Promotion:** Need help with fundraising, which relies on marketing and promotion.