



SolarSeaweed

Problem:

Currently, China-made silicon panels dominating most the world solar markets, very expensive to install and not refurbish, while facing more challenges such as conflicts with farmland, biodiversity and manufacturing job market in America.

Perovskite solar cell (PSC) R&D lead by US, commonly believed the best solar cell in the future with much higher efficiency and cheaper, than Chinese Made panels, the market is unchanged, no one try to pioneer a PSC a market yet and no single PSC is tested in the real world beside the lab demos.

Solution:

Use Pervovskite Solar Cell (PSC) instead

- 1. paper thin film, roll to roll ready made**
- 2. learn from Seaweed - biomimicry**
- 3. open new market of SolarSeaweed from lab**
- 4. let Underserved Community lead this venture**