

The Problem: The complexity of legacy solar carport designs drive high costs and prevent solar contractors from building carport projects.



Troy Tyler, troy@gridwave.co

Our Solution:

Our Wave 1 product is a rapidly deployed, modular carport for commercial solar and EV charging.

Customer Benefits:

SAFETY:

Improved safety for field workers (no overhead solar work)

QUALITY:

Wave 1 parts assembled in controlled factory setting

SAVINGS:

\$0.20/W reduced installed cost improves margin \$/labor hour

How It Works:

Wave 1 platform combines

- 1** *3D printed/precast concrete towers support*
- 2** *Factory-assembled wings carrying PV solar modules*
- 3** *Power electronics to convert DC to AC power*



U.S. DEPARTMENT OF ENERGY