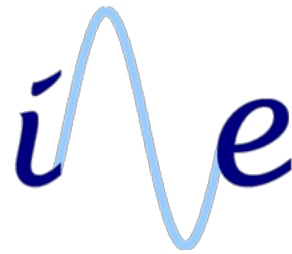


Innovation Energy

Already a generation ahead...



SunLight™

The SunLight™ line of power supplies is the most advanced VHF product line in the plasma processing industry. The product line has a rich set of standard features including sweep frequency, load power leveling, and V-I based power measurement, as well as optional process pulsing. This full feature set, combined with a cost effective design approach, results in the industry's most process enabling VHF power supply.

In just under a decade, VHF has become the standard power supply frequency for critical plasma processing in the semiconductor and solar PV markets. The Sunlight product line was designed to meet the challenges of both high growth applications, while maintaining a flexible platform for future considerations.



Unlike many other VHF power supplies, the Sunlight's core technology was developed specifically for VHF and not stretched from a previous 13 MHz designs. This fresh approach allowed Innovation Energy to select the best topology for the greatest performance and highest value to our customers.

SunLight Advantages:

- ✓ Standard sweep frequency for low cost delivery systems
- ✓ V-I power sensors for accurate measurements
- ✓ Compact design for tool/chamber mounting
- ✓ Variety of control and facility interface configurations



SunLight Models:

- ✓ Modular, scalable design – 500W to 20kW
- ✓ Standard Frequencies - 27 MHz, 40 MHz, 60 MHz and 80 MHz
- ✓ Custom designs – 100 MHz to 200 MHz
- ✓ 200 VAC or 400 VAC input
- ✓ Analog and digital interfaces

