Energy Optimization

- Smooth, Intelligent Power
- Alternative Energy Integration
- Battery Energy Storage
Plug-and-Play BMS

Design for Second-use
- Industry standard Connectors
- Re-usable busbar and BMS wiring

IPS Custom
‘plug-and-play’ BMS and board mount
Includes 2 OEM BMS headers
and 1 OEM Temp sensor header
Design for Second-use

- OEM Battery pack hardware
- Packs or Sub-packs in series
  - BMS Manager controls each BMS
    - Place in series to meet target voltage (4 in this case)

OEM Temp Sensor (Plug-and-play)

OEM BMS connectors (plug-and-play)

Communications to IPS BMS Manager
Energy Optimization

- Smooth, Intelligent Power
- Alternative Energy Integration
- Battery Energy Storage
  - With Plug-and-Play BMS