

Power Generation System

Integrated Starter Generator and Integrated Power Supply Unit.



Magnet-Motor's Power Generation System, comprised of an Integrated Starter Generator (ISG) and Integrated Power Supply (IPS) unit, is designed to meet on board and exportable electric power requirements.

This system provides engine startup and power generation and includes easily realized performance boost and power upgrade capabilities. The system is suitable for military applications with high electric power demand, as well as hybrid electric vehicles.



Hawkei photo courtesy of Thales



JLTV photo courtesy of Lockheed Martin