

# OAK RIDGE NATIONAL LABORATORY

Managed by UT-Battelle for the Department of Energy

## High Slot Utilization System for Electric Machines

### **Disclosure Number**

200000813

### **Technology Summary**

Axial gap motors and generators comprising preformed coils for secure insertion of stator teeth thereby improving performance.

### **Inventor**

HSU, JOHN S

Engineering Science & Technology Div

### **Licensing Contact**

SIMS, DAVID L

UT-Battelle, LLC

Oak Ridge National Laboratory

Rm 124C, Bldg 4500N, MS: 6196

1 Bethel Valley Road

Oak Ridge, TN 37831

Office Phone: (865) 241-3808

E-mail: [SIMSDL@ORNL.GOV](mailto:SIMSDL@ORNL.GOV)

Note: The technology described above is an early stage opportunity. Licensing rights to this intellectual property may be limited or unavailable. Patent applications directed towards this invention may not have been filed with any patent office.