# Power Systems Engineer: Power Systems Engineer IV

Designs, develops and tests power supply and/or power amplifier architecture, components, circuits, products or systems, which may include travelling wave tube (TWT) technology.

#### Discretion/Latitude

Work is performed without appreciable direction. Exercises some latitude in determining technical objectives of assignment. Completed work is reviewed for desired results.

## Knowledge, Skills and Abilities

Applies technical expertise and has detailed knowledge of other related disciplines.

### **Problem Solving**

Develops technical solutions to complex problems that require the regular use of ingenuity and creativity.

### **Impact**

Plans and conducts assignments, generally involving the larger and more important projects. Erroneous decisions or recommendations would typically result in failure to achieve major contract objectives.

#### Liaison

Represents the organization as the technical contact on contracts and projects. Interacts with external personnel on technical matters often requiring coordination between organizations.

## **Minimum Education and Experience**

8-10+ years with a BS in a designated Engineering or related field.