

Power Systems Engineer: Power Systems Engineer III

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

Works under only general direction. Independently determines and develops approach to solutions. Work is reviewed upon completion for adequacy in meeting objectives.

Knowledge, Skills and Abilities

Complete understanding and wide application of technical principles, theories and concepts in the field. General knowledge of other related disciplines.

Problem Solving

Provides technical solutions to a wide range of difficult problems. Solutions are imaginative, thorough, practicable and consistent with organizational objectives.

Impact

Contributes to the completion of specific programs and projects. Failure to obtain results and/or erroneous decisions or recommendations would typically result in serious program delays and considerable expenditure of resources.

Liaison

Frequent inter-organizational and outside customer contacts. Represents the organization in providing solutions to technical issues associated with specific projects.

Minimum Education and Experience

5-8+ years with a BS in a designated Engineering or related field.