



Functional Area: Research & Development

Position Title: RF Engineer

Required Education/Experience: BSc/Msc/PhD in Electrical Engineering or Physics with emphasis in RF
(Engineers must be eligible for registration with APEGM)

IMRIS designs and manufactures coils for a 1.5 Tesla intra-operative MRI system. We have a position available for an experienced RF designer to work on the development of innovative coil solutions for the surgical imaging environment. The ideal candidate will possess experience with multi-channel coil design, project management, and clear written and oral communication skills. Electromagnetic and mechanical design experience for RF systems would be an asset.

Position Responsibilities:

- Design, prototype and optimize RF circuits, coils and related technologies for MRI
- Verification and validation testing of new coils
- Prepare and review design documents

Criteria:

- Clear written and oral communication skills
- Demonstrated analytical and troubleshooting skills
- 3-7 years experience with RF antenna design and optimization
- Preference will be given to those RF designers with a MR physics background.

**To apply for this position please send your resume in confidence to hr@imris.com.
Only those candidates selected for interviews will be contacted.**