

**MRI RF Coil Assembly Technician**

InkSpace Imaging’s vision is to transform the MRI experience for every patient by providing superior comfort and performance at lower cost with non-threatening lightweight MRI receive coils that are customized to each patient.

We are producing flexible and lightweight MRI receive coils for Diagnostic Imaging and Multi-modality Systems, and need an experienced Technician to help scale our production. We are looking for a highly self-motivated RF Coil Assembly Technician to join our growing team at our flexible electronics manufacturing facility in the Tri-Valley of the Eastern San Francisco Bay area.

As a RF Coil Assembly Technician, you will:

· Assemble product using specific written Manufacturing Working Instructions

· Record accurate and detailed production information in Manufacturing Documentation

· Perform inspection of in-process and finished product

· Provide regular updates on build schedule and downtime issues

· Assist in the identification, implementation and evaluation of process improvements to help increase productivity and efficiency rates

· Maintain functionality of equipment by performing scheduled preventive maintenance

· Conduct physical inventory of parts or assemblies in designated areas

· Maintain 5S order and cleanliness in the assembly area at all times

Qualifications:

· Familiarity in a technical manufacturing environment

· Experience working with detailed and small sub-assemblies

· Demonstrate proper use of simple hand and machine tools to perform unique assembly processes. Such operations include, but are not limited, to coaxial cable cutting, stripping, crimping and component preparation.

· Experience in PCB Board soldering and rework

· Basic knowledge of Workmanship IPC-A-610 and/or IPC-7711/7721 is a plus

· Good math skills with ability to count and measure

· Ability to work on small parts using close vision and use of microscope and/or magnifying glass

· Utilize measuring tools such as calipers, and micrometers to attain proper assembly-build requirements

· Ability to operate a personal computer including using a Windows based operating system and related software

· Positive communication and interfacing with employees in all areas of manufacturing and support related functions

· Eligibility to work in the U.S.

If you are interested, please contact peter@inkspaceimaging.com