Description	
Job Title	Medical Device Assembler – 3 month contract
Reports to Title	Global Director Manufacturing
General Accountability	Our mission is to Profoundly change the standard of care by creating a tomorrow where clinicians can confidently ablate tissue with precision; a tomorrow where patients have access to safe and effective treatment options, so they can quickly return to their daily lives. Changing the standard of care is part of our fabric. We are a group of energetic, problem-solvers focused on innovation, and looking to change the world. If you want to make a Profound impact with your career, here is your chance. **If you are a recent University or College graduate with a diploma in a technical area such as Electronics /Electro-Mechanical Technology or Engineering who is looking to gain experience as a Medical Device Assembler this may be the any opportunity for you.** Profound Medical assembles its medical device capital equipment in house. The Medical Device Assembler will be heavily involved in this activity, as well as the supporting the receiving and diagnosing of returned product for repair or complaint resolution. The Medical Device Assembler is responsible for building, testing and documenting sub-assemblies and top level systems for Production. Medical Device manufacturing is the assembly of mechanical components and the integration of electrical components. The Medical Device Assembler works with Manufacturing Engineering and Supply Chain to ensure product is produced on time and according to specifications. The Medical Device Assembler is also responsible for ensuring all equipment and test fixtures are calibrated on schedule, and that raw materials are stored safely, properly, and clearly identified. The Medical Device Assembler will be cross trained as required to support business requirements. The Medical Device Assembler acts as an incoming inspector as needed to support the business, can also serve as a receiver and inventory clerk for all production goods into and out of the Company. On occasion, this will include supporting the receiving and inspection of returned product, which needs to be investigated for errors, and reworked to production condition.
Duties and Responsibilities	▪ Assemble mechanical components, integrate electrical components, test and document all systems and sub-systems for production use by Customers. ▪ Ensure all product is built and tested according to the documented procedures, and all forms are completed correctly. ▪ Receive and inspect incoming materials for workmanship standard, and quality compliance

	- Perform final integration and testing of systems based on instructions, as well as hi-pot and leakage testing of systems before final shipping. - Supporting the receiving of returned product, verifying and investigating the product, and determination of repair costs. Depending on the component and value, will be supporting the refurbishment of the product for future service requirements. - Support Lean and Health and Safety Initiatives. - Provide support and feedback to quality and manufacturing engineering
Competencies	
Education	Post Secondary diploma required. University or college degree in a technical area such as Electronics /Electro-Mechanical Technology or Engineering with Electronics background preferred.
Key Attributes **(experience, skills and technical knowledge)**	2-5 years of manufacturing experience in a regulated environment (ISO 9001), preferably in the medical device industry (ISO 13485) - Exposure to electronic measurement and test equipment such as oscilloscope, network analyzer, function generator, hi-pot and leakage tester. - Ability to use common shop tools - Exposure to use of common mechanical measuring equipment - Logical thinking with creative problem-solving ability - Excellent written and verbal technical communications skills - Detail-orientated, highly motivated, patient and diligent - Able to work well in teams and independently - Experience working with MR compatible devices and therapeutic ultrasound devices is an asset - Knowledge of good manufacturing practices