Acoustic Power & Intensity laboratory Engineer

SuperSonic Imagine is a French company dedicated to medical ultrasound imaging. We are looking for candidates for a permanent position in research and development as an Acoustic Power & Intensity (AP&I) laboratory engineer.

As an AP&I laboratory engineer, you will oversee acoustic, thermal and acoustic profile measurements. You will be responsible for maintaining acoustic laboratory equipment, procedures and work instructions.

You will develop and maintain an automated AP&I measurements system that meets FDA and IEC 60601-2-37.

You will manage AP&I and acoustic measurements during products developments in order to get market clearance.

You will maintain the ISO 17025 agreement of the laboratory.

You have a master’s degree in acoustics, metrology, or instrumentation.
You have a first experience in acoustic measurements or metrology.
You had a first exposure to standards framework, ideally ISO 13485, FDA, IEC 60601-2-37.
You are comfortable with MATLAB and C/C++ programming.
You demonstrate strong English written and oral communication skills.

The position is based in Aix-en-Provence.

Contact info: frederic.fiquet@supersonicimagine.com