**JOB DESCRIPTION**: RF Certification Engineer- ESA project

**Reports to:** UK VP R&D

**Division:** hiSky UK

**Location:** Harwell, Oxfordshire

**About hiSky**

hiSky brings innovative technology to the field of voice and data satellite communications, offering mobile connectivity that is affordable, portable, and easy to use.

Overcoming the barriers that have, until now, kept people from using satellite communications for more than just a brief emergency call, hiSky uses patented technology, to leverage Ka-band High Throughput Satellites (HTS), enabling quick and easy connectivity, even in the most remote and extreme locations – on land, at sea or in the air.

We have created a solution that makes voice and data satellite communication services accessible and affordable to the masses.

This solution, the Smartellite™, is the culmination of a research and development process carried out by a multi-disciplinary team of highly skilled engineers, as well as business professionals, who have fused together their in-depth knowledge, vast expertise and shared a commitment to hiSky’s mission.

With offices in London and Harwell, Oxfordshire, and Tel Aviv, hiSky is expanding to meet market and customer requirements across the world.

**Responsibilities for Certification Engineer**

* Act as a technical expert for both National and International standards.
* Create summary and detailed documentation for ESA review and milestone meetings
* Conduct Technical File assessments against the Product Scheme and standards
* Work with the Global certification team on local programs (auditing, peer reviews, advise etc)
* Provide pre-assessment and formal assessments
* Carries out technical reviews of reports- reviewing client's information and laboratory reports against approval standards
* Review test reports and prepares and issues relevant certificates
* Represent the company to standard committees and external bodies.
* Interpret complex issues relating to standards
* Assists Sales with the preparation of quotations.
* Attend technical and commercial meetings.
* Ensure compliance with accreditations and work to acquire new accreditations when required.
* Liaises with all external accreditation agencies when necessary

**Required Qualifications for Certification Engineer**

* Degree in engineering (Master's degree preferable)
* Previous experience working to EN, FCC standards
* Previous experience in radio testing work
* Experience of UK CE Marking and global marking standards
* Experience of report writing and reviewing documentation
* Self-motivated, proactive, and capable of delivering to strict deadlines
* Highly effective verbal and written skills, including technical authorship
* Ability to make decisions under pressure
* Great attention to detail and organizational skills

**Desired Knowledge and Skills:**

* Minimum 3 years’ experience of senior-level engagement, within a high-technology, in a global, service-oriented business.
* Knowledge of software development and application development
* Able to display skills to build collaborative relationships inside and outside the company.
* Ability to assimilate/analyze large and varied sources of information and draw conclusions and recommendations with strategic and/or commercial implications.
* Make well-reasoned decisions and commercial assessments as part of, and in conjunction with, various teams which must respond to varied and rapidly changing circumstances.
* Extensive experience working with senior managers both inside and outside the company, facilitating meetings on possibly contentious topics and delivering business presentations.
* Experience of confidently and successfully working across all levels of an organization.
* Makes well-founded decisions which take account of the individual and overall business.
* Strong team-player with ability to foster a ‘think and work’ ethic within the team.
* A doer, capable of completing tasks under their own initiative and to a high standard