

# TeraView

## **US SERVICE AND APPLICATIONS ENGINEER**

Founded in 2001, TeraView Ltd. (based in Cambridge UK) is the world leader in commercial applications of measurement instrumentation based on terahertz light. This new technology is already having commercial success in addressing the limitations of existing technology in the automotive and high value industrial coatings industries, as well as in other markets. This success has generated growth for the Company and as a result, we now have need to expand our Technical and Service functions. This North American customer support would ideally be based in the Eastern/Central of the United States of America.

TeraView Ltd. (<http://www.teraview.com>) was established in April 2001 to capitalize on the intellectual property rights and expertise in the creation and detection of terahertz (THz) radiation. The products (based on innovative semiconductor technologies) operate in the previously untapped terahertz range of the electromagnetic spectrum between microwave and infrared and have led to the development of a new and unique product, TeraCota, which is poised to revolutionize paint thickness measurement within the industry. The ideal candidate will also work with the US academic community on TeraView's plug and play TeraPulse range of instrumentation, as well as support other TeraView products in North America.

The unique properties of terahertz light, combined with TeraView's extensive experience, patent portfolio, and the current lack of meaningful competition, mean that an unprecedented opportunity exists to establish TeraView's dominant position in the emerging global market for terahertz technology. TeraView is now seeking to expand its early success to drive through to large scale deployment in the industry.

An opportunity has arisen for a US service and applications engineer to join our team to service and support our installations at North American customer sites. Qualified applicants will have 3 years' experience of working in a field service or technical support role, a good first degree in physical science or engineering and be familiar with the set up and alignment of optical instrumentation. This role requires candidates to be a self-starter with a positive attitude and a proven ability to work in small multi-disciplinary teams. The role entails a significant level of travel within North America, sometimes with little notice.

## **KEY TASKS AND RESPONSIBILITIES**

Based in Eastern/Central of the United States of America, your responsibilities will include:

- Servicing and maintaining installations at customer sites, including Automotive manufacturing plants.
- Supporting trials at customer sites.
- Installation and Site acceptance testing.
- Providing support and explanation to customers by email, by phone and in person.
- Conducting training courses.
- Attending conference and technical meetings.
- Contribute to new technical publications, new application notes and generating new digital content.

## **PROFILE, SKILLS AND EXPERIENCE**

- Good first degree in physical science or engineering.  
Or
- Three years' experience working in a field service or technical support role.
- Experience as a service engineer
- Flexibility to travel throughout North America, sometimes at short notice
- Knowledge of lasers and alignment
- Knowledge of electronics fault finding
- Knowledge of Computer programs: configuring and using
- Familiarity with Industrial work environment
- Strong attention to detail
- The ability to work alone and on own initiative
- Demonstration of strong fault-finding (troubleshooting) skills

TeraView offers an excellent salary and benefits package, along with the opportunity for highly-motivated staff to work together and shape the development of products in one of the newest and most exciting areas of technology. We are an equal opportunity employer and pride ourselves on our diverse workforce. For further information and background on the company, please visit our website at: [www.teraview.com](http://www.teraview.com)

The candidate must be able to work in the US without work permits or visas.

If you think you have the skills and qualities we need, please send your Resume, with a covering letter, outlining your current role and salary requirements to:

TeraView Limited  
1, Enterprise  
Cambridge Research Park  
Cambridge CB25 9PD  
UK

e-mail: [philip.taday@teraview.com](mailto:philip.taday@teraview.com)