

## ***PRESS INFORMATION***

*Preview for:*  
**IVEC 2017**  
**London, UK**  
**24-26 April**

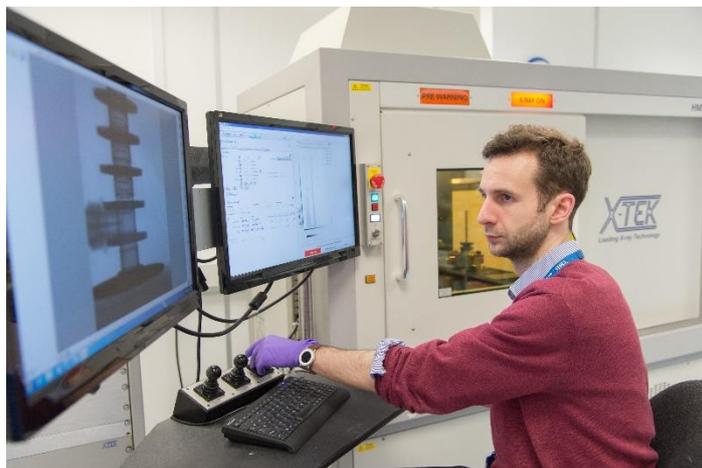
### **TMD at International Vacuum Electronics Conference 2017 (IVEC, London)**

As a major player in the field of microwave tube technology and innovation, TMD Technologies Limited (TMD), world class manufacturer based in West London, is pleased to be attending this year's IVEC Conference and Exhibition in London UK, to join this most prestigious international forum in the field of vacuum electronics.

#### **The best of both worlds**

At the very forefront of the latest microwave technology, TMD is able to offer its customers both advanced vacuum tube *and* cutting edge solid state products – the best of both worlds!

Commented Tony Challis, TMD's Head of Tubes Engineering: "Contrary to predictions of some twenty years ago, when solid state seemed to be taking over, vacuum tube technology is now not only alive but in extremely good health! Over the years our on-going research in the vacuum electronics field has developed apace - and today we are able to offer a wide range of tube products that include specialist high frequency, fast warm ring loop Travelling Wave Tubes (TWTs) offering top performance in demanding roles."



*On-going investment – high-res X ray with CT scan.*

TMD's enviable position as a top class designer and manufacturer has benefitted from continuing, substantial in-house investment, such as the addition of its new fully integrated microwave computer modelling suite to ensure 'right first time' design, and also a high-res X ray machine with CT scan capability to eliminate any flaws as soon as possible in production.



*Highlighting TMD's capability in vacuum tube technology – a complete new assembly area set up for progressing a recent major tube contract.*

“Our high profile in vacuum tube technology is well highlighted by a recent major tube contract”, continued Tony Challis, “for which we constructed a complete, brand new purpose built area for assembly, dress and test – and in record time!”\*

The representative TMD team at IVEC will include Tony Challis and colleagues, Ed Boughton, Development Engineer and Chris Howard, Senior Engineer, who look forward to discussing TMDs latest vacuum tube products – including high frequency Ku band ring loop TWTs for hostile environments.

\* See TMD press release dated 6/12/2016

## **TMD Technologies Limited – More than 20 years at the top!**



TMD Technologies Ltd is one of the world's leading designers and manufacturers of specialised transmitters, amplifiers, microwave power modules (MPMs), high voltage power supplies and microwave tubes for radar, EW and communications applications. The multiple Queen's Award winning company also produces a range of advanced instrumentation microwave amplifiers for EMC testing, scientific and medical applications.

### **TMD Technologies, LLC, USA**

TMD Technologies, LLC is the US subsidiary of TMD Technologies Ltd, set up in Baltimore, Maryland in 2013; its purpose being to provide excellent commercial and technical support to TMD's customers in the USA. The company is now well established, the product repair and service centre is up and running and its Sales and Marketing Department is engaged in new business development in the USA - for the whole range of TMD's products.

### ***For further information and digital images please contact:***

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