



**Communications  
& Power Industries**

## ***MEDIA ADVISORY***

*Communications & Power Industries LLC – TMD Technologies Division*

*Release: 19th November 2021*

### **CPI TMD Technologies Division secures another important defense contract with prime supplier to U.S. military**

Following the recent award of a major contract for the supply of its travelling wave tube amplifiers (TWTAs)\*, the TMD Technologies Division of Communications & Power Industries (CPI), has now successfully negotiated a key contract for the supply of a derivative of its well-proven microwave power modules (MPMs).

The MPMs will be engineered to stringent customized specifications for prime contractor to the U.S. military and tailored for use in a military airborne platform environment.

Said Mike Farley, vice president of CPI TMD Technologies Division: “Valued at over \$2 million, this contract is the first phase of a tailored MPM development program that will provide a key solution for multiple airborne platforms. Combining the challenging requirements of the world’s leading communications data link provider with CPI TMD Technologies expertise in Microwave Power Module development equates to an exciting time for our company and world-class products for our strategic customers.”

Continued Mr. Farley: “The TMD Technologies Division has unsurpassed expertise in the design and manufacture of MPMs – many of them custom models – and this capability is only be strengthened by the broad support we now have from the broader CPI design and manufacturing group since our acquisition earlier this year. We anticipate that this latest order will be the first of many for CPI MPMs utilizing CPI TWTs.”

*\*Please see press advisory dated 30 September 2021*

**ENDS**

## About Communications & Power Industries

Communications & Power Industries (CPI) is a global manufacturer of electronic components and subsystems focused primarily on communications and defense markets. With a heritage of technological excellence that spans decades, CPI develops, manufactures, and globally distributes innovative and reliable technology solutions used in the generation, amplification, transmission and reception of microwave signals for commercial and military applications. Learn more about CPI at [www.cpii.com](http://www.cpii.com).

### **CPI TMD Technologies Ltd – the leaders in scientific and technical microwave and RF innovation**



*CPI TMD's headquarters design and manufacturing facility in West London, UK.*

With a heritage dating back to the 1940s, CPI TMD Technologies is a world-class designer and manufacturer of professional microwave and RF products. At the company headquarters in Hayes, West London it produces specialised transmitters, amplifiers, microwave power modules (MPMs), high voltage power supplies, microwave tubes and transponders for radar, EW and communications applications. A previous twice Queen's Award winner, it also produces a range of advanced instrumentation microwave amplifiers for EMC testing, scientific and medical applications.

CPI TMD Technologies is also making on-going and substantial investment in the development of quantum-enabled technology under the UK National Quantum Technologies Programme (UK-NQTP).

Recently, CPI TMD Technologies has expanded their investment in the Solid-State Power Amplifier MPM space through a partnership with Diamond Microwave LTD, and now has SSPA MPMs available with various output power options from UHF through Ku band.

## CPI TMD Technologies, USA



*Leader in scientific, professional microwave and high-power RF innovation*

CPI TMD Technologies, USA based in Baltimore, Maryland, provides complete technical and commercial support to its customers in the USA and offers a comprehensive product repair center.

The Sales and Business Development team is engaged with promoting the whole range of TMD's products, as well as identifying new business development opportunities in the United States.

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