News Release

For Immediate Release:

CPI RADANT TECHNOLOGIES DIVISION OPENS STATE-OF-THE-ART NEW MANUFACTURING FACILITY IN HUDSON, MASS. FOR HIGH-VOLUME PRODUCTION OF RADOMES

HUDSON, MASS. – October 22, 2018 - In order to accommodate the rapid growth of its in-flight entertainment and connectivity (IFEC) business, the Radant Technologies Division of Communications & Power Industries LLC (CPI) has opened a new radome manufacturing facility in Hudson, Mass. The official grand opening ceremony for this new facility is scheduled for October 23, 2018.

CPI Radant Technologies Division (Radant)’s products are used in high-performance airborne, ground-based, shipboard and submarine installations and primarily support communications and radar applications. Since 1979, Radant has been manufacturing radomes, reflectors and structural composite products from its existing facilities in nearby Stow, Mass.; with the addition of this new facility in Hudson, the organization has doubled its manufacturing capacity.

The new facility, which is AS9100D and ISO-9001-2015 certified and has received approval from the Federal Aviation Administration (FAA), will house Radant’s high-volume production of radomes for IFEC applications, as well as its shipboard radomes and reflectors. It was designed using Lean manufacturing principles to enhance efficiency and reduce waste, and is large enough to accommodate entire product lines, eliminating the need to shuttle materials between the organization’s locations. These improvements are anticipated to enable Radant to double its production rates and significantly decrease cycle times for IFEC radomes. In keeping with commercial passenger increasing demands for improved in-flight connectivity capabilities, Radant expects its sales of IFEC radomes and related-products to continue to increase for years to come.

“CPI Radant Technologies Division has a great future in front of it supporting growing communications and defense applications. This new advanced manufacturing facility’s greater production capabilities will enable Radant to serve its customers that much quicker and for many years to come,” said Bob Fickett, president and chief executive officer of CPI.
“Since 2014, Viasat has worked closely with CPI Radant Technologies Division to manufacture Ka-band and dual-band Ku/Ka-band radomes for our IFEC systems,” said Don Buchman, vice president and general manager, Commercial Aviation, Viasat. “We have continued to be impressed by Radant’s state-of-the-art manufacturing facilities, and we expect its new facility to offer enhanced technology systems to help us efficiently meet anticipated demand for new connectivity systems.”

The new Radant facility also features:

- Controlled environments for laminating, drilling and painting, with closed-loop air filtering to reduce emissions,
- A new five-axis router that enables CPI Radant Technologies Division to manufacture its own mold masters, reduce cycle time and increase throughput,
- An automated cutting table that doubles the rate at which prepreg can be cut, and
- A new, fully automated autoclave that has twice the capacity of the autoclaves in use in Stow.

Radant has added approximately 50 employees to staff the new Hudson facility. In October 2017, Radant was named a Manufacturer of the Year by the Commonwealth of Massachusetts at a ceremony honoring manufacturers “that stand out as an employer, an innovator and a model in business.”

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. CPI serves customers in the communications, defense, medical, industrial and scientific markets. CPI consists of Communications & Power Industries LLC, headquartered in Palo Alto, California, and Communications & Power Industries Canada Inc., located in Ontario, Canada. Learn more about CPI at [www.cpii.com](http://www.cpii.com).

###

Contacts:

Amanda Mogin, Communications & Power Industries, corporate communications, 650.846.3998, amanda.mogin@cpii.com