



News Release

For Immediate Release:

COMMUNICATIONS & POWER INDUSTRIES RECEIVES PRESTIGIOUS CONTRACT TO MANUFACTURE KA-BAND EXTENDED INTERACTION KLYSTRONS FOR THE SWOT SATELLITE

PALO ALTO, Calif. – February 22, 2017 – The Communications & Medical Products Division of Communications & Power Industries (CPI) has been awarded a \$3.8 million Canadian, or approximately \$2.8 million U.S., contract by the Canadian Space Agency (CSA) to manufacture the flight hardware of the Ka-band Extended Interaction Klystron (EIK) for the Surface Water & Ocean Topography (SWOT) mission. SWOT, scheduled to launch in April 2021, is a joint mission of the National Aeronautics and Space Administration (NASA) and the French Space Agency (CNES), with a contribution from the CSA. The SWOT mission will survey 90 percent of Earth’s surface and collect precise altimetric measurements of rivers, lakes, reservoirs and flooded zones, as well as the sea-surface height (SSH) of all oceans.

Under the contract, CPI will develop two flight models and one spare flight model 35 gigahertz Extended Interaction Klystrons ; the company had previously provided development models of the EIK for this program in 2014. CPI’s EIKs are a critical component of the Ka-band Radar Interferometer (KaRIn) instrument, creating the high-power microwaves required for the instrument to measure the fine details of the oceans’ surface topography and how bodies of water change over time. SWOT is expected to measure ocean features with resolution that is 10 times better than that of current technologies. This information is expected to be of great utility to Environment Canada for hydrological and meteorological monitoring and forecasting and to Fisheries and Oceans Canada for ocean science and forecasting.

Work on this project will take place at CPI’s facilities in Georgetown, Ontario, Canada. CPI will deliver flight models beginning in 2018.

In awarding the EIK contract, the CSA stated that “CPI is world-renowned for its expertise in building this sophisticated device” and is “the only company in the world with a proven record in building and flying” EIKs in space. Moreover, CPI’s EIKs are the technology of choice for meteorological satellite missions. CPI’s EIK technology was also recently chosen to support the space-based radar

system on the Meteorological Operational Satellite – Second Generation (MetOp-SG) program, a collaboration between the European Space Agency (ESA) and the European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT), consisting of two series of satellites carrying complementary instruments. Previous projects include the EarthCARE joint mission between European and Japanese space agencies, as well as NASA’s CloudSat Earth Observation satellite. CPI received funding from CSA for its work on the CloudSat program.

About Communications & Power Industries

CPI (consisting of Communications & Power Industries LLC and Communications & Power Industries Canada Inc. and their subsidiaries), headquartered in Palo Alto, California, is a subsidiary of CPI International Holding Corp. and CPI International, Inc. CPI develops, manufactures and globally distributes components and subsystems used in the generation, amplification, transmission and reception of microwave signals for a wide variety of systems including radar, electronic warfare and communications (satellite and point-to-point) systems for military and commercial applications, specialty products for medical diagnostic imaging and the treatment of cancer, as well as microwave and RF energy generating products for various industrial and scientific pursuits. www.cpii.com

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Certain statements included above constitute “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements provide our current expectations, beliefs or forecasts of future events. These statements are not guarantees of future performance. Forward-looking statements are subject to known and unknown risks and uncertainties, which could cause actual events or results to differ materially from the results projected, expected or implied by these forward-looking statements. These factors include, but are not limited to, competition in our end markets; our significant amount of debt; changes or reductions in the U.S. defense budget; currency fluctuations; goodwill impairment considerations; customer cancellations of sales contracts; U.S. Government contracts; export restrictions and other laws and regulations; international laws; changes in technology; the impact of unexpected costs; the impact of a general slowdown in the global economy; the impact of environmental laws and regulations; inability to obtain raw materials and components; and the impact of unexpected results of, or issues in connection with, dispositions and acquisitions. These and other risks are described in more detail in our periodic filings with the Securities and Exchange Commission. All future written and oral forward-looking statements attributable to us or any person acting on our behalf are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. New risks and uncertainties arise from time to time, and it is impossible for us to predict these events or how they may affect us. We undertake no duty or obligation to (i) publicly revise any forward-looking statement to reflect circumstances or events occurring after the date hereof, (ii) to reflect the occurrence of unanticipated events or changes in our expectations or (iii) to publicly correct or update any forward-looking statement if CPI becomes aware that such statement is not likely to be achieved.

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