

## **DVB-TECH**

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# PRESS RELEASE

#### **For Immediate Release**

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## **DVB-TECH** receives Order from one of large Defence contractor.

### Outdoor X-Band 6-12GHz 1Kw (Pulse/CW) GaN Based HPA's (for Marine Use)

Turbigo, Milan (February 23, 2023) – DVB-TECH has received an order from large Defence contractor for its RADAR Applications. The systems from DVB-TECH based on Gallium Nitride (GaN), are the latest frontier in RADAR technology, improving power and reliability, while ensuring long service life.

The latest generation of DVB-TECH's (MARINE) X-Band HPA's features exceptional linearity and operating efficiency and are built to deliver outstanding performance most severe environmental condition. In the last few years, we have seen a significant migration from the traditional way of designing RADAR Systems. Our customers are adopting DVB-TECH's solid-state technology and phasing out the old Klystrons and TWTs which are reaching end of life.

#### **About DVB-TECH:**

DVB-TECH is the technological leader in RF & Microwave Power Amplifier solutions (CW & Pulse) for Electronic Warfare (EW), RADAR, Satellite Communications (SATCOM), Medical & Scientific. It's Air and Liquid cooled Amplifiers incorporate the latest semiconductor and power combining technologies permitting us build the most sophisticated and flexible COTS system Amplifiers in the world. Solutions range from tens of Watts to hundreds of Kilowatts from device to sub-system level covering frequency range from HF to Ka Band. The company's website at www.dvb-tech.com contains additional information.