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*For Immediate Release*

## ***TeraBAT, Inc., Medical Device Startup, Relocates to Boulder, CO***

BOULDER, CO. – *TeraBAT, Inc.*, a medical diagnostic startup company is now based in Boulder, Colo. The company is now residing in the HEI, Inc. facilities, located at 4801 63<sup>rd</sup> St. in the Gunbarrel area of Boulder. “This exciting company has both the technology and management experience necessary to launch the breakthrough breath analysis technology. We are pleased to have the opportunity to support this early stage medical device company and look forward to offering our expertise in furthering its development and a successful journey through the FDA and market approval.” stated Mr. Mark Thomas, CEO of HEI. “This strong relationship with an experienced Medical Device manufacturing and design company offers a significant opportunity to advance our breath analysis device. We look forward to this mutually beneficial partnership as we move toward building our innovative technology.” says Dr. Eyal Gerecht, CEO of *TeraBAT, Inc.*

The patent-pending technology employs electromagnetic waves in the terahertz range to identify molecules in gases. *TeraBAT, Inc.* is working to commercialize the technology to rapidly detect biomarkers in exhaled breath that are indicators of acute and chronic diseases. In a hospital or clinic, a healthcare provider would be able to initiate treatment without delay and continuously monitor the disease’s state from the biomolecules present in the patient’s breath. The company plans that the non-invasive point-of-care platform will replace today’s laboratory based-diagnostics with more direct tests beside the patient, resulting in positive treatment and health as well as economic outcomes.

*TeraBAT, Inc.* was founded by Dr. Eyal Gerecht, Ph.D. who developed the terawaves technology with researchers from the National Institute of Standards and Technology (NIST). Dr. Gerecht received his doctorate from UMass Amherst and has worked at NIST for over 10 years developing a number of terahertz technologies for imaging and spectroscopy utilized in homeland security and biomedical applications.

### **About *TeraBAT, Inc.*:**

*TeraBAT, Inc.* is a Colorado-based company developing a disruptive detection platform based on terawaves technologies that will revolutionize disease diagnosis and patient care. Its novel, real time detection platform will be able to identify biomolecules present in exhaled breath that are indicative of a disease state. Rapid diagnosis of both chronic and acute disease states via breath analysis will allow immediate and correct patient treatment and care.

### **About HEI, Inc.:**

HEI, Inc.’s Advanced Medical Division is a Medical Device manufacturing operation providing contract manufacturing and depot repair services for Class II and Class III medical devices, transitional manufacturing services, and support in design, development, verification, and validation of hardware, software, and user interfaces for numerous types of medical devices and applications.