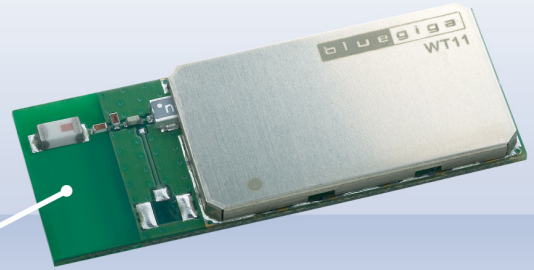




Bluegiga Case Study

RDT Ltd.



Real time medical care regardless of time and place

Tempus IC™ is the latest innovation of the UK-based telemedicine leader Remote Diagnostic Technologies Limited (RDT). They specialize in high tech and easy to use medical equipment for remote locations.

Tempus IC is a compact device that can help save lives, regardless of the time and place. It is simple to operate even by a non-medical person. Leading edge design solutions unite a full set of medical parameters with simultaneous real-time voice and video to enable confident remote diagnosis. It makes the best medical attention accessible by guiding you step by step through various medical parameters, for example obtaining a 12-lead electrocardiogram off an aircraft in flight, with the help of *Bluetooth* wireless technology.

Tempus IC is built in with Bluegiga's WT11-A-C *Bluetooth* module. *Bluetooth* provides the connection with wireless headset that enables you to listen to real-time instructions from a land-based doctor over a phone call. In addition the module communicates with an infrared ear thermometer and a glucometer; both of these have the Bluegiga WT12-A-AI *Bluetooth* Module. Tempus IC also includes a video camera, 12-lead ECG apron, capnometer for measuring breathing, pulse oximeter, and non-invasive blood pressure monitor.

For more information, please visit www.tempusic.com