



BRIARTEK

Building Success with Bluegiga

Wireless Connectivity for Adventurers in Remote Locations

Briartek is an American company that provides man overboard and alarm recovery systems. One of their successful products is Ceberlink.

Briartek's Ceberlink provides wireless connectivity for people in remote locations, such as mountain hikers, explorers, boaters, hikers and skiers. It can be used to call for help or simply stay in touch with loved ones or the office in those places where there is no wireless connectivity and hand-free is convenient to use. It is challenging to put a price on safety and security but there are nearly every day stories on the news where someone gets stranded in isolated locations.

Briartek's Ceberlink uses Bluegiga's WT12 *Bluetooth* Module with iWRAP 5.0 software and iAP and SPP profiles. Briartek and Bluegiga collaborated to create Bluegiga's iAP profile. Briartek was actively involved in providing Bluegiga's development team key requirements to support *Bluetooth* connectivity through Apple's iAP protocol. Bluegiga then developed the necessary support in its iWRAP software for iAP-based data communications between Briartek's Ceberlink and iOS devices. Bluegiga's iWRAP software allows Briartek to support Apple's iPhone and iPad and other devices including Android, Blackberry and Windows Phone through

the SPP profile. Being able to support both iAP and SPP communications with one hardware and software solution was critical for the Ceberlink application and Bluegiga's solution provided that.

Using Bluegiga's WT12 Classic *Bluetooth* Module and iWRAP5 Software

Bluegiga is one of those exceptional companies that truly appreciates their customers and delivers solutions that meet their customers' needs. Briartek looks forward to the mutual success with Bluegiga as they launch the Ceberlink into the market.

"Integrating Bluegiga's WT12 *Bluetooth* module into our hardware design and the straightforward implementation of their iWRAP5 *Bluetooth* stack saved us countless hours on our project. It allowed us to spend more time polishing a finished product instead of mired in the development trenches." comments, Lewis Crenshaw, Engineering Director from Briartek.

For more information about the solution:

<http://cerberus.briartek.com>

For more information Bluegiga's WT12 *Bluetooth* Module and iWRAP5 Software: http://www.bluegiga.com/WT12_Class_2_Bluetooth_Module

http://www.bluegiga.com/iWRAP_software

