AT HOME. AT WORK. ON THE ROAD. USING BLUETOOTH WIRELESS TECHNOLOGY MEANS TOTAL FREEDOM FROM THE CONSTRAINTS AND CLUTTER OF WIRES IN YOUR LIFE…with the world’s first turnkey Bluetooth wireless solution on the market.

Are you currently offering your customers an easy way to integrate Bluetooth® single component technology into their current applications? With the emergence of advance wireless technology many integrators and adopters are now moving towards cable and wire replacement turnkey solutions. By doing so, they are able to streamline their designs without having the constraints or clutter of wires.

BlueRadios™ is now offering an 18-pin DIP BlueStamp™ (pictured left) and includes Microsoft Windows® visual Graphical User Interface (GUI) software for configuration and control (see page 2). This Class1 Bluetooth Wireless serial communications radio conforms to Bluetooth Version 1.1 and allows integrators to configure, program and send commands with a click of the mouse. Products currently with wires can now become wireless! This product can work in many applications for industrial, medical, transportation, government, and consumer markets. Smaller SMT packaged version is also available for volume production.

Customers are able to test, integrate, and embed the BlueStamp into existing or new designs in just a few minutes.

The BlueStamp includes a ceramic dielectric RF ceramic chip antenna, voltage regulator, amplifier, RF shield, and a dedicated PCM voice channel for audio applications, and works in distances up to 330 feet. It also conforms to FCC, ETSI, CE and the EMI standards for each country and includes an embedded Bluetooth stack with the following protocols: BCSP, SPP, DUN, LAN, PAN, HID, GAP, SDP, RFCOMM, and L2CAP. Modem like AT commands are use to communicate to each serialized device. For additional product details, visit our website at www.BlueRadios.com and click on the hardware button.

BlueRadios, Inc. was founded in 2000 and is an industry leader in developing innovative wireless Bluetooth enabling communications technologies, products, and services. They are best known for their smallest spread spectrum 2.4 GHz Bluetooth SMT serial data radio modems used for OEM integration and for commercial plug-and-play solutions.

For more information contact Mark Kramer at 303-957-1003 or visit our website at www.BlueRadios.com.

First Place Award . . . Voted 2003 Most Innovative Bluetooth Developer by five judge panel during Microsoft’s Annual Conference.

7173 S. Havana Street, Suite 600 • Englewood, CO 80112 • USA • Tel (303) 957-1003 www.BlueRadios.com
Below is a screen shot of the BlueRadios configuration and setup page. Communications to any of the BlueStamp modules is accomplished over a wireless Bluetooth RF link through the PC’s communications port. This MS Windows software converts simple Hayes modem AT type commands into Bluetooth native protocol commands with a press of a button. Configuration can occur over a remote RF link or directly into the modules TX and RX hardware interface.