

September 20, 2006

Celltech 1955 Moss Court Kelowna , BC

Radio Device Management in Itronix IX100X "Q-200" Handheld Computer

The Itronix IX100X rugged handheld computer (market name "Q-200") is offered with multiple data radio options. The IX100X is capable of having both an 802.11b wireless LAN and a cellular wireless wide-area (WWAN) data radio installed in the same unit. Note that we configure all cellular WWAN radios as data-only (no voice) for our North America market.

The Itronix IX100X operating system software is Microsoft Windows CE.NET. Both the WLAN and WWAN radio devices are managed by the operating system as network interface cards. CE.NET dynamically monitors the network connections through software "media sense". When more than one network path is available, the operating system selects the fastest network connection to transmit and receive data for any application session. As a result, only one wireless device will transmit at any given time – until that connection is dropped or a faster network path becomes available.

Sincerely,

**Hidde Hanenburg** 

Director Product Development ITRONIX CORPORATION 12825 E. Mirabeau Parkway Spokane Valley, WA 99216 USA mailto:hanenbuh@itronix.com

509-742-1264 voice mail