

“3G” Wireless Communications Test Sub-Systems

- CDMA 2000 1x EV-DO Technology
- High wireless port count
- Modem Automated Test Bed Applications
- Flexible Configuration
- USB/RS-232 Interface
- Integrated RF Routing and Multiplexing

The Delaire USA “3G” Wireless Communications Test Sub-Systems are designed to provide the high port count and functionality demands of wireless system test applications. This highly customizable system incorporates up to **128** CDMA2000 1xEV-DO cell phones or modems with individual control and RF capabilities.

Configurations include 64 to 128 “3G” modems or cell phones. The entire RF signal routing and multiplexing is hardwired inside the RFI hardened cabinet in a high reliability configuration to provide stable and repeatable operation.

Automation interfaces include USB (Plug-Play) and RS-232 and allow for complete control of the individual modem.



Product Characteristics

- **Complete with CDMA2000 1x EV-DO modems or cell phones**
- **Up to 128 wireless port count**
- **Individual RF outputs multiplexed onto common connectors at the top of the cabinet**
- **USB and RS232 device control**
- **Integrated power supply with flexible configurations including 48V and 115VAC.**
- **RFI Shielded Cabinet**