



SCHWEITZER ENGINEERING LABORATORIES

2350 NE Hopkins Court • Pullman, WA 99163-5603 USA

Phone: (509) 332-1890 • Fax: (509) 332-7990

Internet: www.selinc.com • E-mail: info@selinc.com

October 12, 2004

SEL-3021 Wireless Channel Attestation

The SEL-3021 is a communications security device. It is aimed at SCADA systems in the power industry where safety and security are a must.

The SEL-3021 communications security device uses an 802.11b wireless interface as a secondary function for device status monitoring and settings.

As per the instruction manual, the SEL-3021 utilizes 802.11b channels 1 through 11 in the 2.4GHz band (2.4GHz to 2.462GHz) with a maximum of 11Mbps/sec. SEL does not support the upper 3 channels, 12, 13, or 14.

Patrick A. Schacher

Hardware Engineer

Schweitzer Engineering Laboratories, Inc.