TUV Rheinland of North America, Inc.
TCB Program
Youngsville, NC 27596

TÜVRheinland®
Precisely Right.

Telecommunications Certification Body Certificate

United States of America
Equipment Certification under

47 CFR Part 68
TIA-968-A + TIA-968-A-1 + TIA-968-A-2 + TIA-968-A-3
Connection of Terminal Equipment to the Telephone Network

Subject to the provisions of 47 CFR Part 68 rules and regulations, certification is hereby granted for the equipment listed below. Changes in model number(s) or trade name(s) or modifications to the network interface require amendment of certification. Each piece of equipment bearing the listed trade name(s) and model number(s) shall be labeled in accordance with the provisions of TIA/EIA/TSB168-A.

Telephone equipment containing radio-frequency circuitry may require additional authorization(s) to be issued by the Federal Communications Commission or designated TCB prior to marketing such equipment in the United States. Failure to obtain the required equipment authorizations may subject the registrant to fines and penalties provided for in table V, section 501 and 503 of the Communications Act of 1934, as amended.

Certification No.: US:SERHNNANWPG54X0 **TUVRheinland File:** 30653282.001

Date Approved: December 05, 2006
Registrant: Serconet, 16 Ha'haroshet, Ra'anana Israel 43657, Israel
Manufacturer Name: Serconet, 16 Ha'haroshet, Ra'anana Israel 43657, Israel
Allied Data Technologies, 85/7 moo 6 T.Samnaktorn, A.Banchang ,Rayong 21130, Thailand
ZHONE TECHNOLOGIES, INC, 7001 OAKPORT ST., OAKLAND, CA 94621, USA
Equipment Description: Data Modem
Nature of Application: Original
AC-REN: NAN
Connectors: RJ-11

Type of Equipment: VoIP

Trade Name(s):	Model Number(s):	Certificates Affected:
WirePlusXTN	WPG54xO	N/A
WirePlusXTN	UNA0020	N/A
WirePlusXTN	UNA0022	N/A
Tornado 251	Tornado 251	N/A
ZTN	6918-AI-202	N/A

Authorized Network Ports: $
Service Order Code: 9.0Y

A Copy of this certificate must be presented to U.S. customs when any foreign-made products identified above are imported into the U.S.