

The Windows-based STINGA product family covers a wide range of stand-alone protocol analyser and simulator products. Both notebook- and desktop-based solutions are available. Protocol stacks like SS7oTDM (E1/T1/J1), SS7oIP, SIP, SIP-T, SIGTRAN, BICC, V5.1/V5.2, ISDN PRA, ISDN BRA, DPNSS/DASS2, Megaco/H.248, MGCP and PNNI are supported.

The STINGA ISDN PRA Simulator product is a protocol simulator/tester for ISDN PRA simulation over E1/T1/J1.

This products is suitable for ISDN PRA simulation/testing, error tracking, interconnect testing, regression testing, conformance testing and more.



FEATURES

- ISDN PRA simulation over E1/T1/J1
- Supports both ISDN TE and NT simulation
- Two E1/T1/J1 line interfaces supported
- Script-based testing
- Automatic response to incoming messages
- Conformance Test Suite Framework
- Voice input/output through PC microphone/speakers
- Supporting a-law and μ -law formats
- DTMF generator/detector
- ITU national protocol standards supported
- E1/T1/J1 PCMCIA and PCI cards available
- Running on Windows Vista/XP/2003 Server/2000

SPECIFICATIONS

- E1/T1/J1 interfaces
- E1/T1/J1 alarm signals and link status
- DSS1 layer 2 (Q.921/I.441)
- Euro-ISDN layer 2, LAPD, LAPDE, LAPB, LAPBE
- DSS1 layer 3 (Q.931/I.451)
- Euro-ISDN layer 3
- National ISDN-2 (NI-2)
- X.25 (B and D channel, layer 3)
- Layer 6 and 7, ASN.1 (Supplementary Services)
- PPP and IP in B channel

SOFTWARE & HARDWARE

20531: STINGA ISDN PRA Simulator

20135: PIST-2MP-PRO PCMCIA, 2xE1/T1/J1

20430: PIST-2MI+ PCI, 2xE1/T1/J1

20440: PIST-4MI+ PCI, 4xE1/T1/J1

20125: PIST-8MI+ PCI, 8xE1/T1/J1

20210/20211: Impedance Converter (75-120ohm)



CONTACT INFORMATION

Utel Systems

Televeien 9
4879 Grimstad
Norway

Tel: +47 37046192
Fax: +47 37046191

Email:
sales@utelsystems.com

Website:
<http://www.utelsystems.com/>

Updated 06.12.2006