

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 V5 Simulator product is a protocol simulator/tester for V5 simulation over E1.

This product is suitable for V5 simulation/testing, error tracking, regression testing, conformance testing and more.



## FEATURES

- V5 simulation over E1
- Supports both LE and AN simulation
- Two E1 line interfaces supported
- Script-based testing
- Automatic response to incoming messages
- Voice input/output through PC microphone/speakers
- DTMF generator/detector
- FSK detection and CID presentation
- Simple switch feature connecting incoming calls from one terminal to another terminal (only with PIST PCI boards)
- Supporting both pure E1 line interfaces and V5 line interfaces – making it possible to simulate LE where one interface is a pure E1 interface connected to e.g. a PBX, and the other interfaces is connected to the AN
- E1/T1/J1 PCMCIA and PCI cards available
- Running on Windows Vista/XP/2003 Server/2000

## SPECIFICATIONS

- E1 interfaces
- E1 alarm signals and link status
- V5-Protection
- V5-Link Control
- V5-Control
- V5-BCC
- V5-PSTN
- LAPV5-EF
- LAPV5-DL
- LAPD
- ISDN PRA
- ISDN BRA

## SOFTWARE & HARDWARE

20536: STINGA V5 Simulator

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

20136: PIST-2MP-CST 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)



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