



CERTIFICATE OF ATTENDANCE

This is to certify that

Göran Wik

has successfully completed a course of

IEEE1149.1 BOUNDARY-SCAN TESTING AND
PROGRAMMING

consisting of the following topics:

- ✓ IEEE1149.1 basics and theoretical background
- ✓ BSDL file syntax
- ✓ Basic DFT and DFM practices
- ✓ Interconnection testing including exercises
- ✓ Flash/EEPROM programming including exercises
- ✓ PLD/FPGA programming/configuration including exercises
- ✓ IEEE1532 basics and theory

The course was held at

Kista, Stockholm September 13-16 2004

Kokkola, Finland, 17.Sep. 2004

Jarkko Salanne, FAE.
Instructor