



TC601 – Introduction AIC Testing

This two day course covers the basics of using the AIC test system used on the 5200 and 5300 series of testers.

At the end of this course, users should have a basic understanding of the AIC sub-system and the basic use of CAPG, used to create the test program as well as the tools used for debugging an in-circuit test program.

Contents

- Overview of 5200/5300 AIC subsystem.
- Basic use of program generation software Computer Assisted Program Generation (CAPG).
- A look at some of the files produced by CAPG.
- Overview of TPG Test Language.
- Debugging techniques.
- Structure of a standard test program produced by CAPG.
- Customising the test program.
- Files that need to be passed for fixture manufacture.

Pre-requisites

Trainees should be familiar with the technology used in their company's products and have a good understanding of electronics. A level of computer literacy and knowledge of a programming language would also be an asset.

Previous ATE experience is also useful, but not essential.