

antest

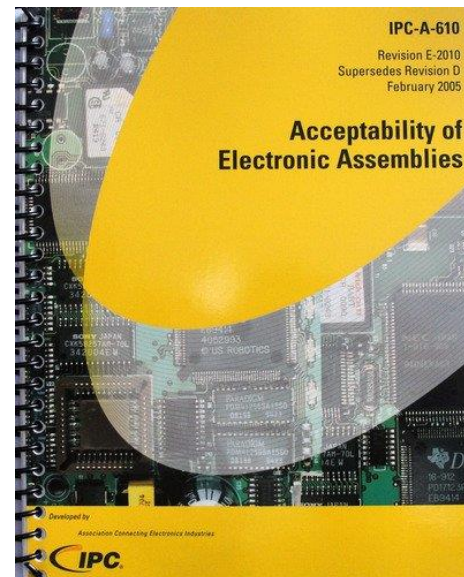
Training for IPC A-610

December 5th – December 7th/8th 2017

- During the seminar the participants learn the handling with the IPC-A-610 as well as criteria for the optical inspection of electronic assemblies. That is helpful to evaluate assemblies by saving costs and time.

Training content:

- Handling with IPC-A-610
- Handling electronic assemblies, ESD
- Component mounting
- Solder joints
- Conductors, terminals
- Trough hole technology
- Surface mount technology
- Component damage
- PCB's and components
- Discrete wiring



- In order to produce, buy or sale high-quality electronic assemblies and PCB's it is very important to evaluate the quality by comparable criteria.
- The IPC-A-610 specifies which requirements an electronic assembly must fulfill and makes an evaluation possible, at all. Therefore electronic assemblies are divided by the IPC-A-610 in three classes and in the following categories:

Target condition:

- A condition that is closed to perfect. It is a desirable condition and not always achievable and may not be necessary to ensure the reliability of the assembly.

Acceptable condition:

- This category indicates a condition that is not perfect but will maintain the integrity and reliability of the assembly.

Defect condition:

- A defect is a condition that is not sufficient to ensure the form fit or function of the assembly. Disposition may be rework, repair, scarp or use as is. Use as is may require customer concurrence.

Process indicator condition:

- A process indicator is a condition and not a defect. The characteristic of the assembly does not effect the form, fit or function of the assembly.

- **Participation fee:** IPC A-610 CIS (Specialist) – December 5th – 7th – price upon request
IPC A-610 CIT (Trainer) – December 5th – 8th – price upon request
IPC A-610 recertification – December 8th – price upon request
- **Seminar includes:** Training material and IPC A-610F standard in English language
Seminar room, drinks, lunch, dinner
The certificate
- **Trainer on seminar:** Mr. Han Raetsen (Balver Zinn / Cobar)
- **Location:** Gostilna Rahela, Preserje 61a
5295 Branik, Slovenia
GPS koordinate: **N** 45 52.321 / **E** 013 47.107
- **Seminar date:** December 5th – December 7th/8th 2016
- **Accomodations:** Hotel Gold club Ajdovščina
Goriška cesta 25c
5270 Ajdovščina, Slovenia
- **Organization:** Mr. Alen Varga
Mob.: +385 (0)98 462 765
E-mail: alen.varga@amtest-smt.com
- **The lectures will be in English language.**

Name:	
Company:	
Mail:	
Phone:	
Course:	

Further participants:

Name:	
Mail:	
Phone:	
Course:	

- **Registration:** Mr. Marko Navijalić
Tel. : +385 (0)1 390 8500
Fax.: +385 (0)1 390 8509
E-mail : marko.navijalic@amtest-smt.com

- **Remark:** Together with the confirmation we can help you with booking hotel for you.

The organizer reserves the right to change the schedule and to cancel this seminar for unpredictable reasons.