

antest

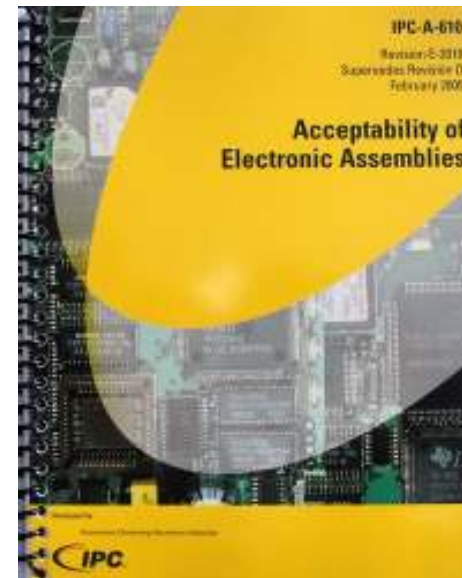
Training for IPC A-610

September 16th – September 18th/19th 2014.

- 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.

- **Organization:** Mr. Dario Buljan
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- **Location:** Gostilna Rahela
Preserje 61a
5295 Branik, Slovenia
GPS koordinate: **N** 45 52.321
E 013 47.107
- **Accomodations:** Hotel Gold club Ajdovščina
Goriška cesta 25 c
5270 Ajdovščina, Slovenia
- **Seminar date:** September 16th – 18th/19th 2014.
- **Trainer on seminar:** Mr. Han Raetsen (Balver Zinn / Cobar)
- **Seminar includes:** Training material and IPC A-610E standard in English language
Seminar room
Drinks, lunch, dinner
The certificate
- **Participation fee:** IPC A-610 CIS (Specialist) – upon request
IPC A-610 CIT (Trainer) – upon request
- **The lecture will be in English language.**

Name:	
Company:	
Mail:	
Phone:	
Address:	

Further participants:

Name:	
Mail:	
Phone:	

- **Registration:** Ms. Ivana Rusek
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- **Remark:** Together with the confirmation we will book hotel for you.

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