



Phil Smeeth

having successfully completed the Application Specialist course of study on

IPC-A-610

Acceptability of Electronic Assemblies

is hereby designated

Certified IPC Specialist

Serial No. A610SH-23030179179

This certificate is your official notification of meeting all the necessary requirements in the mandatory module and designation of Certified IPC Specialist (CIS) in the industry developed and approved IPC-A-610 Training and Certification Program. You may now use the CIS designation on letterhead, business cards, and all forms of address.

February 28th, 2023

Date of Completion of Mandatory Module

Isocrates de Oliveira

IPC-A-610 Certified IPC Trainer

February 2025

Certification Expiration Month/Year of All Modules
Regardless of Training Completion Date

ASTA - Portsmouth University

CIT's Company/Employer

Knowledge and Workmanship Modules

Certification dates below indicate successful completion of the required general knowledge module(s) and successful completion of each applicable workmanship skills/inspection module(s).
Certification has not been accomplished in any module content that indicates not completed.

MODULES

2. General Soldering and High Voltage Soldering
3. Component and PCB Damage
4. Terminals and Wires
5. Through Hole
6. Surface Mount
7. Hardware

DATE OF COMPLETION

28 February 2023
28 February 2023
28 February 2023
1 March 2023
1 March 2023
1 March 2023