by Global Electronics Association

Marvin Dinneweth

having successfully completed the Application Specialist course of study on

IPC J-STD-001

Requirements for Soldered Electrical and Electronic Assemblies

is hereby designated

Certified IPC Specialist

Serial No. J001SH-25081198246

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 J-STD-001 Training and Certification Program. You may now use the CIS designation on letterhead, business cards, and all forms of address.

August 11th, 2025	Ramon Koch
Date of Completion of Mandatory Module	IPC J-STD-001 Certified IPC Trainer
August 2027	ETECH Training
Certification Expiration Month/Year of All Modules Regardless of Training Completion Date	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	*DATE OF COMPLETION*
2. Wires and Terminals	12 August 2025
3. PCB, Coating, Encapsulation and Staking	12 August 2025
4. Through-Hole	13 August 2025
5. Surface Mount Assemblies	14 August 2025
6. Inspection Criteria	14 August 2025

by Global Electronics Association

Marvin Dinneweth

having successfully completed the Application Specialist course of study on

Space Applications Electronic Hardware

Addendum to IPC J-STD-001

is hereby designated

Certified IPC Specialist

Serial No. J001SPG-25081548078

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 J-STD-001 Space Addendum Training and Certification Program.
You may now use the CIS designation on letterhead, business cards, and all forms of address.

August 15th, 2025	Ramon Koch
Date of Completion of Mandatory Module	Certified IPC Trainer
August 2027	ETECH Training
Certification Expiration Month/Year of All Modules Regardless of Training Completion Date	CIT's Company/Employer