

Association Connecting Electronics Industries



**Tiffany Kish**

*having successfully completed the Application Specialist course of study on*

**IPC/WHMA-A-620  
Requirements and Acceptance for Cable  
and Wire Harness Assemblies**

*is hereby designated*

**Certified IPC Specialist**

Serial No. 620-S 4854958034

*This certificate is your official notification of meeting all the necessary requirements to be a Certified IPC Specialist (CIS) in the industry developed and approved IPC/WHMA-A-620 Training and Certification Program. You may now use the CIS designation on letterhead, business cards, and all forms of address.*

08/06/2015

Date of Completion of Mandatory Module 1

Marcia M M Laughlin  
IPC/WHMA-A-620 Certified IPC Trainer



CIT's Company/Employer

08/06/2017

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

T4804768220

Serial No. of Certified IPC Trainer

**Optional Modules (May be Completed in Any Order)**

DATE OF COMPLETION	CIT INITIALS	MODULE NUMBER AND NAME
<u>08/06/2015</u>	<u>MM</u>	2. Crimp Terminations, Insulation Displacement Connections (IDC)
<u>08/06/2015</u>	<u>MM</u>	3. Soldered Terminations (Terminals)
<u>08/06/2015</u>	<u>MM</u>	4. Connectorization, Molding and Potting
<u>08/06/2015</u>	<u>MM</u>	5. Splices (Soldered and Crimp)
<u>08/06/2015</u>	<u>MM</u>	6. Marking & Labeling; Wire Bundle Securing, Shielding, Protective Coverings
<u>08/06/2015</u>	<u>MM</u>	7. Coaxial and Twinaxial Cable Assemblies
<u>08/06/2015</u>	<u>MM</u>	8. Solderless Wire Wrap