



***Alan Yarker***

*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. A610S-20012858583

*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.*

January 28th, 2020

Date of Completion of Mandatory Module

Elizabeth Thewlis

IPC-A-610 Certified IPC Trainer

January 2022

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

Smart Power Solutions LLP

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
8. Solderless Wrap

**DATE OF COMPLETION**

28 January 2020  
28 January 2020  
29 January 2020  
29 January 2020  
29 January 2020  
28 January 2020  
28 January 2020





**Alan Yarker**

*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. A620S-19061947983

*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/WHMA-A-620 Training and Certification Program. You may now use the CIS designation on letterhead, business cards, and all forms of address.*

June 17th, 2019

Date of Completion of Mandatory Module

Doug Wilson

IPC/WHMA-A-620 Certified IPC Trainer

June 2021

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

The Electronics Group Ltd.

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.

<b>MODULES</b>	<b>DATE OF COMPLETION</b>	<b>WORKMANSHIP</b>
1. General content, applicable documents	17 June 2019	H1 Not Completed
2. Crimping and Insulation Displacement	18 June 2019	H2 Not Completed
3. Soldered Terminals and High Voltage	18 June 2019	H3 Not Completed
4. Connectorization, Molding and Potting	19 June 2019	H4 Not Completed
5. Splices	18 June 2019	H5 Not Completed
6. Marking, Securing and Shielding	19 June 2019	N/A
7. Coaxial Cables	19 June 2019	H6 Not Completed
8. Ultrasonic Welding and Solderless wrap	19 June 2019	N/A



***Elizabeth Thewlis***

*having successfully completed the course of study on*

**IPC-A-610**

***Acceptability of Electronic Assemblies***

is hereby designated

**Certified IPC Trainer**

Serial No. A610T-19061285265

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

June 12th, 2019

Date of Completion of Mandatory Module

John O'Neill

IPC Master Trainer

July 2021

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

The Electronics Group Ltd.

MIT's Company/Employer





***Elizabeth Thewlis***

*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. A620S-19061976047

*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/WHMA-A-620 Training and Certification Program. You may now use the CIS designation on letterhead, business cards, and all forms of address.*

**June 17th, 2019**

Date of Completion of Mandatory Module

**Doug Wilson**

IPC/WHMA-A-620 Certified IPC Trainer

**June 2021**

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

**The Electronics Group Ltd.**

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.

<b>MODULES</b>	<b>DATE OF COMPLETION</b>	<b>WORKMANSHIP</b>
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6. Marking, Securing and Shielding	19 June 2019	N/A
7. Coaxial Cables	19 June 2019	H6 Not Completed
8. Ultrasonic Welding and Solderless wrap	19 June 2019	N/A