

## Beata Wodarz

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. A620DS-24121635634

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.

### December 16th, 2024

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Date of Completion of Mandatory Module

#### Noel Botta

IPC/WHMA-A-620 Certified IPC Trainer

### December 2026

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

### Fehrenbacher Kabeltechnik GmbH

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	WORKMANSHII

- 1. General content, applicable documents
- 2. Crimping and Insulation Displacement
- 3. Soldered Terminations and High Voltage
- 4. Connectorization, Molding and Potting
- 5. Ultrasonic Welding and Splices
- 6. Marking, Securing and Shielding
- 7. Coaxial and Biaxial Cable Assemblies
- 8. Harness, Shielding, Protective Coverings

- - 16 December 2024 H1 Not Completed
  - 16 December 2024 H2 Not Completed
  - 16 December 2024 H3 Not Completed 17 December 2024 H4 Not Completed
  - 17 December 2024
  - H5 Not Completed
  - 17 December 2024 N/A
  - 17 December 2024 **H6 Not Completed**

Odl)

17 December 2024 N/A



## Bianca Buggisch

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. A620DS-24121137428

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.

### December 11th, 2024

#### Stefan Seiler

Date of Completion of Mandatory Module

(IPC

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IPC/WHMA-A-620 Certified IPC Trainer

### December 2026

### Fehrenbacher Kabeltechnik GmbH

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 WORKMANSHI

- 1. General content, applicable documents
- 2. Crimping and Insulation Displacement
- 3. Soldered Terminations and High Voltage
- 4. Connectorization, Molding and Potting
- 5. Ultrasonic Welding and Splices
- 6. Marking, Securing and Shielding
- 7. Coaxial and Biaxial Cable Assemblies
- 8. Harness, Shielding, Protective Coverings

- TE OF COMPLETION WORKMANSHIP

  11 December 2024 H1 Not Completed
- 11 December 2024 H2 Not Completed
- 11 December 2024 H3 Not Completed
- 11 December 2024 H4 Not Completed
- 13 December 2024 H5 Not Completed
- 13 December 2024 N/A
- 13 December 2024 H6 Not Completed

Ddl)

13 December 2024 N/A



## Christoph Koenig

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. A620DS-24121651328

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### December 16th, 2024

Date of Completion of Mandatory Module

(IPC

(IPC

#### Noel Botta

IPC/WHMA-A-620 Certified IPC Trainer

### December 2026

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

### Fehrenbacher Kabeltechnik GmbH

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**

- 1. General content, applicable documents
- 2. Crimping and Insulation Displacement
- 3. Soldered Terminations and High Voltage
- 4. Connectorization, Molding and Potting
- 5. Ultrasonic Welding and Splices
- 6. Marking, Securing and Shielding
- 7. Coaxial and Biaxial Cable Assemblies
- 8. Harness, Shielding, Protective Coverings

- **DATE OF COMPLETION WORKMANSHIP** 
  - 16 December 2024 H1 Not Completed
  - 16 December 2024 H2 Not Completed
  - 16 December 2024 H3 Not Completed
  - H4 Not Completed 17 December 2024
  - 17 December 2024 H5 Not Completed
  - 17 December 2024 N/A
  - 17 December 2024 **H6 Not Completed**

Odl)

17 December 2024 N/A



# Giuseppe Tallarico

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. A620DS-25022436846

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.

T 1	2041	2025
February	ZUITN	7077
1 Cor uar y	20 m	2023

### Stefan Seiler

Date of Completion of Mandatory Module

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IPC/WHMA-A-620 Certified IPC Trainer

### February 2027

Fehrenbacher Kabeltechnik GmbH

Certification Expiration Month/Year of All Modules Regardless of Training Completion Date CIT's Company/Employer

### **Knowledge and Workmanship Modules**

MODULES	DATE OF COMPLETION	WORKMANSHIP
1. General content, applicable documents	20 February 2025	H1 Not Completed
2. Crimping and Insulation Displacement	20 February 2025	H2 Not Completed
3. Soldered Terminations and High Voltag	ge 21 February 2025	H3 Not Completed
4. Connectorization, Molding and Potting	21 February 2025	H4 Not Completed
5. Ultrasonic Welding and Splices	Not Completed	H5 Not Completed
6. Marking, Securing and Shielding	Not Completed	N/A
7. Coaxial and Biaxial Cable Assemblies	Not Completed	H6 Not Completed
8. Harness, Shielding, Protective Covering	gs Not Completed	N/A



## Joachim Priebe

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. A620DS-25022135514

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.

February	<sup>7</sup> 20th	2025
1 Cor uar y	20ui,	2023

Stefan Seiler

Date of Completion of Mandatory Module

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IPC/WHMA-A-620 Certified IPC Trainer

### February 2027

Fehrenbacher Kabeltechnik GmbH

Certification Expiration Month/Year of All Modules Regardless of Training Completion Date CIT's Company/Employer

### **Knowledge and Workmanship Modules**

MODULES	DATE OF COMPLETION	WORKMANSHIP
1. General content, applicable documents	20 February 2025	H1 Not Completed
2. Crimping and Insulation Displacement	20 February 2025	H2 Not Completed
3. Soldered Terminations and High Voltag	ge 21 February 2025	H3 Not Completed
4. Connectorization, Molding and Potting	21 February 2025	H4 Not Completed
5. Ultrasonic Welding and Splices	Not Completed	H5 Not Completed
6. Marking, Securing and Shielding	Not Completed	N/A
7. Coaxial and Biaxial Cable Assemblies	Not Completed	H6 Not Completed
8. Harness, Shielding, Protective Covering	gs Not Completed	N/A



## Leon Botta

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. A620DS-25022465063

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.

### February 20th, 2025

Noel Botta

Date of Completion of Mandatory Module

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IPC/WHMA-A-620 Certified IPC Trainer

### February 2027

Fehrenbacher Kabeltechnik GmbH

Certification Expiration Month/Year of All Modules Regardless of Training Completion Date CIT's Company/Employer

### **Knowledge and Workmanship Modules**

MODULES	DATE OF COMPLETION	WORKMANSHIP
1. General content, applicable documents	20 February 2025	H1 Not Completed
2. Crimping and Insulation Displacement	20 February 2025	H2 Not Completed
3. Soldered Terminations and High Voltag	ge 21 February 2025	H3 Not Completed
4. Connectorization, Molding and Potting	21 February 2025	H4 Not Completed
5. Ultrasonic Welding and Splices	22 February 2025	H5 Not Completed
6. Marking, Securing and Shielding	21 February 2025	N/A
7. Coaxial and Biaxial Cable Assemblies	21 February 2025	H6 Not Completed
8. Harness, Shielding, Protective Covering	gs 22 February 2025	N/A



## Martina Isenmann

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. A620DS-24121660973

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### December 16th, 2024

Noel Botta

Date of Completion of Mandatory Module

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IPC/WHMA-A-620 Certified IPC Trainer

### December 2026

Fehrenbacher Kabeltechnik GmbH

Certification Expiration Month/Year of All Modules Regardless of Training Completion Date CIT's Company/Employer

### **Knowledge and Workmanship Modules**

MODULES	DATE OF COMPLETION	WORKMANSHIP
1. General content, applicable documents	16 December 2024	H1 Not Completed
2. Crimping and Insulation Displacement	16 December 2024	H2 Not Completed
3. Soldered Terminations and High Voltag	ge 16 December 2024	H3 Not Completed
4. Connectorization, Molding and Potting	17 December 2024	H4 Not Completed
5. Ultrasonic Welding and Splices	17 December 2024	H5 Not Completed
6. Marking, Securing and Shielding	17 December 2024	N/A
7. Coaxial and Biaxial Cable Assemblies	17 December 2024	H6 Not Completed
8. Harness, Shielding, Protective Covering	gs 17 December 2024	N/A



## Martina Schumacher

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. A620DS-25022427258

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T - 1	2041-	2025
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Stefan Seiler

Date of Completion of Mandatory Module

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IPC/WHMA-A-620 Certified IPC Trainer

### February 2027

Fehrenbacher Kabeltechnik GmbH

Certification Expiration Month/Year of All Modules Regardless of Training Completion Date CIT's Company/Employer

### **Knowledge and Workmanship Modules**

MODULES	DATE OF COMPLETION	WORKMANSHIP
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5. Ultrasonic Welding and Splices	Not Completed	H5 Not Completed
6. Marking, Securing and Shielding	Not Completed	N/A
7. Coaxial and Biaxial Cable Assemblies	Not Completed	H6 Not Completed
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## Matthias Wrycza-Rekowski

having successfully completed the Application Specialist course of study on

## IPC/WHMA-A-620

## Requirements and Acceptance for Cable and Wire Harness Assemblies

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# **Certified IPC Specialist**

Serial No. A620DS-25022477398

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February	z 20th	2025
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Noel Botta

Date of Completion of Mandatory Module

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IPC/WHMA-A-620 Certified IPC Trainer

### February 2027

Fehrenbacher Kabeltechnik GmbH

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

CIT's Company/Employer

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## Thomas Botta

having successfully completed the Application Specialist course of study on

## IPC/WHMA-A-620

# Requirements and Acceptance for Cable and Wire Harness Assemblies

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# **Certified IPC Specialist**

Serial No. A620DS-24121177515

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### December 11th, 2024

Stefan Seiler

Date of Completion of Mandatory Module

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IPC/WHMA-A-620 Certified IPC Trainer

### December 2026

Fehrenbacher Kabeltechnik GmbH

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- 11 December 2024 H1 Not Completed
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- 13 December 2024 H5 Not Completed
- 13 December 2024 N/A
- 13 December 2024 H6 Not Completed

Odl)

13 December 2024 N/A



## Uwe Saager

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. A620DS-25022487149

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February	<sup>7</sup> 20th	2025
1 Cor uar y	20ui,	2023

Stefan Seiler

Date of Completion of Mandatory Module

(IPC

IPC/WHMA-A-620 Certified IPC Trainer

### February 2027

Fehrenbacher Kabeltechnik GmbH

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