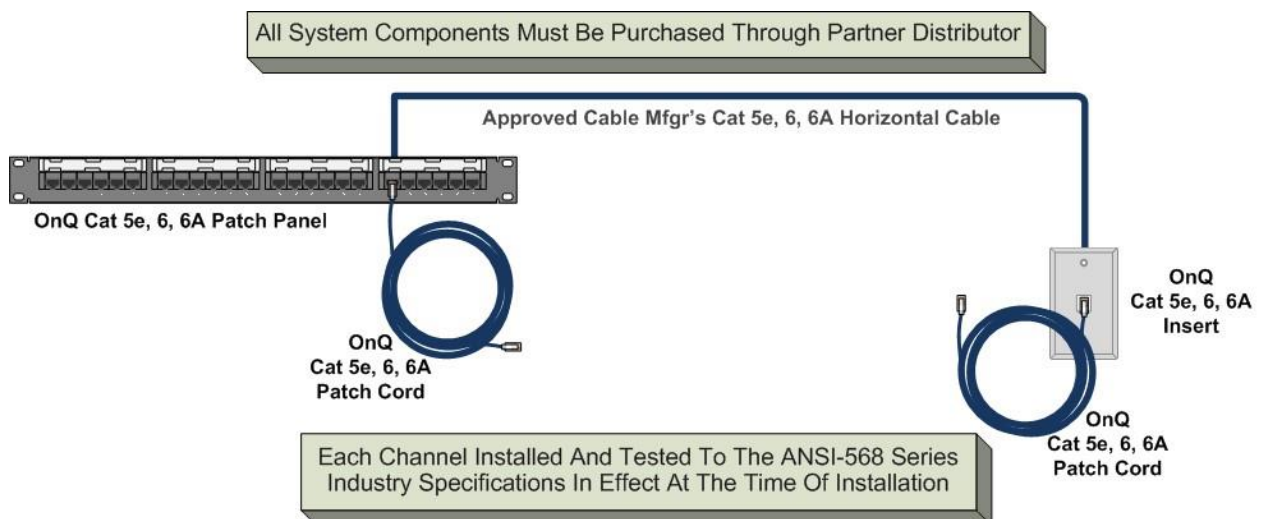


## Overview of On-Q Limited 25-Year Warranty for Network Cabling Installations

This document is an overview of the On-Q Limited 25-Year Warranty for certain network cabling installations. The warranty itself is provided in a separate document titled LIMITED 25-YEAR WARRANTY. To the extent that there are any inconsistencies between that warranty document and this overview, the warranty document controls.

The On-Q Limited 25-year System Warranty assures the end customer that they are getting a quality data infrastructure that will support their needs for many years. On-Q assures the end customer that both product cost and labor to replace the offending part(s) are covered in the event the system fails to support the warranted performance level identified in the warranty registration application.

### What's Covered



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This system warranty will cover all channels<sup>1</sup> submitted on the warranty registration application that meet the following criteria within a customer's premise:

1. The patch panels, modular jacks & patch cords are all from On-Q (Covered part number list attached);
2. The horizontal copper wiring is from an approved cable manufacturer;
3. The patch panels, modular jacks, patch cords, and horizontal copper wiring were all purchased through a partner distributor;
4. The Integrator must fill out the warranty documentation which requires each channel in the system to be tested with an approved cable tester.

<sup>1</sup>The Channel is defined as all the horizontal cabling between the Telecommunications Room (TR) and Work Area with the addition of patch cords at each location. The maximum length of the equipment cord, patch cord, and work area cord shall not exceed 10 meters (33 ft.)

## FAQ

### **Which cable manufacturers are approved?**

The approved cable manufacturers are identified on the attached covered-part-number list. However, On-Q expects that other approved cable manufacturers will be added from time to time. See our website for the most up to date list.

### **Who are the Partner Distributors?**

Please see our website for the most up to date list.

### **Do the integrators have to be certified by On-Q in order to participate in this warranty program?**

No, there is no certification program requirement. On-Q does require that the project is designed, installed & tested in accordance with relevant ANSI/TIA/EIA 568 Series and BICSI standards. Additionally, all warranted channels must pass testing with an approved tester.

### **What are the Approved testers?**

#### **Fluke Networks**

- DSP-4000 Series
- DTX Series
- OMNIScanner 2

#### **Agilent**

- WireScope 350
- WireScope Pro

#### **Ideal Industries**

- LANTEK® 6, 6a, 7, 7g Series
- LT 8000 Series
- LANTEK II 350, 500, 1000 and LANTEK II FiberTEK FDX

### **What are the Distributor's responsibilities for the warranty process?**

Each On-Q partner distributor must carry at a minimum the following products on the attached covered products list: all part numbers for Cat5e and Cat 6 inserts, all part numbers for Cat5e and Cat 6 patch cords, and all part numbers for Cat5e and Cat 6 patch panels. The partner distributor must also provide all necessary logistical requirements necessary to support the integrator in the fulfillment of the project. Upon completion of the project installation, the partner distributor is required to provide the warranty application to the integrator and ensure the documentation requirements are completed. The partner distributor is also responsible for making sure On-Q receives all this documentation via email at ([System-Warranty@legrand.us](mailto:System-Warranty@legrand.us)) so that On-Q can evaluate the application and, if On-Q approves the application, issue the warranty certificate.

### **What happens if the installation changes within the warranty period?**

All customer moves, adds, or changes to the warranted system must be tested with an approved tester and documentation of the move, add, or change as well as test reports must be provided to On-Q within 10 days of the work completion. All changes must be recorded and amended to the warranty in order for the warranty to remain valid. The amended system falls under the remaining duration of the original warranty period.

### **What is the process for servicing a warranty issue?**

All warranty issue resolution requests must be sent via email to [System-Warranty@legrand.us](mailto:System-Warranty@legrand.us) and must include the warranty registration number along with an identification of the problem channels requiring service. On-Q will contact the integrator and partner distributor to address the issues. **All warranty payouts for labor will come in the form of product credit.**

### **How long does the warranty registration application process take?**

All documentation and test data must be submitted within **10 days** of installation completion. Warranty applications will not be processed without complete documentation. Please allow 3-4 weeks for processing.

## Master Part # List Covered under On-Q 25 Year System Warranty

### Keystone Inserts

#### Category 5e Inserts

WP3475-BE	Quick Connect Cat5e RJ45 Keystone Insert, Blue
WP3475-BE-50	Contractor Pack 50 Quick Connect Cat5E RJ45 T568-A/B Keystone Connector, Blue
WP3475-BK	Quick Connect Cat5e RJ45 Keystone Insert, Black
WP3475-BR	Quick Connect Cat5e RJ45 Keystone Insert, Brown
WP3475-GN	Quick Connect Cat5e RJ45 Keystone Insert, Green
WP3475-GY	Quick Connect Cat5e RJ45 Keystone Insert, Grey
WP3475-IV	Quick Connect Cat5e RJ45 Keystone Insert, Ivory
WP3475-LA	Quick Connect Cat5e RJ45 Keystone Insert, Light Almond
WP3475-LA-10	Contractor Pack 10 Quick Connect Cat5E RJ45 T568-A/B Keystone Connector, Light Almond
WP3475-LA-50	Contractor Pack 50 Quick Connect Cat5E RJ45 T568-A/B Keystone Connector, Light Almond
WP3475-OR	Quick Connect Cat5e RJ45 Keystone Insert, Orange
WP3475-RE	Quick Connect Cat5e RJ45 Keystone Insert, Red
WP3475-WH	Quick Connect Cat5e RJ45 Keystone Insert, White
WP3475-WH-10	Contractor Pack 10 Quick Connect Cat5E RJ45 T568-A/B Keystone Connector, White
WP3475-WH-50	Contractor Pack 50 Quick Connect Cat5E RJ45 T568-A/B Keystone Connector, White
WP3475-WH-100	Contractor Pack 100w/Tool Quick Connect Cat5E RJ45 Keystone Connector, White
WP3475-YE	Quick Connect Cat5e RJ45 Keystone Insert, Yellow

#### Category 6 Inserts

WP3476-BE	Quick Connect Cat6 RJ45 Keystone Insert, Blue
WP3476-BE-50	Contractor Pack 50 Quick Connect Cat6 RJ45 T568-A/B Keystone Connector, Blue
WP3476-BK	Quick Connect Cat6 RJ45 Keystone Insert, Black
WP3476-BR	Quick Connect Cat6 RJ45 Keystone Insert, Brown
WP3476-GY	Quick Connect Cat6 RJ45 Keystone Insert, Grey
WP3476-IV	Quick Connect Cat6 RJ45 Keystone Insert, Ivory
WP3476-LA	Quick Connect Cat6 RJ45 Keystone Insert, Light Almond
WP3476-LA-10	Contractor Pack 10 Quick Connect Cat6 RJ45 T568-A/B Keystone Connector, Light Almond
WP3476-LA-50	Contractor Pack 50 Quick Connect Cat6 RJ45 T568-A/B Keystone Connector, Light Almond
WP3476-OR	Quick Connect Cat6 RJ45 Keystone Insert, Orange
WP3476-RE	Quick Connect Cat6 RJ45 Keystone Insert, Red
WP3476-WH	Quick Connect Cat6 RJ45 Keystone Insert, White
WP3476-WH-10	Contractor Pack 10 Quick Connect Cat6 RJ45 T568-A/B Keystone Connector, White
WP3476-WH-50	Contractor Pack 50 Quick Connect Cat6 RJ45 T568-A/B Keystone Connector, White
WP3476-WH-100	Contractor Pack 100w/Tool Quick Connect Cat6 RJ45 Keystone Connector, White

#### Category 6a Inserts

WP346A-BE	Quick Connect Cat 6a RJ45 Keystone Insert, Blue
WP346A-BK	Quick Connect Cat 6a RJ45 Keystone Insert, Black
WP346A-BR	Quick Connect Cat 6a RJ45 Keystone Insert, Brown
WP346A-GN	Quick Connect Cat 6a RJ45 Keystone Insert, Green
WP346A-GY	Quick Connect Cat 6a RJ45 Keystone Insert, Grey
WP346A-IV	Quick Connect Cat 6a RJ45 Keystone Insert, Ivory
WP346A-LA	Quick Connect Cat 6a RJ45 Keystone Insert, Light Almond
WP346A-OR	Quick Connect Cat 6a RJ45 Keystone Insert, Orange
WP346A-RE	Quick Connect Cat 6a RJ45 Keystone Insert, Red
WP346A-WH	Quick Connect Cat 6a RJ45 Keystone Insert, White
WP346A-YE	Quick Connect Cat 6a RJ45 Keystone Insert, Yellow

## Master Part # List Covered under On-Q 25 Year System Warranty

### RACK MOUNT PATCH PANEL

#### Category 5e

24845C5E	24-Port Cat 5e Rack Mount Patch Panel
48845C5E	48-Port Cat 5e Rack Mount Patch Panel

#### Category 6

24845CC6	24-Port Cat 6 Rack Mount Patch Panel
48845CC6	48-Port Cat 6 Rack Mount Patch Panel

#### Category 6A

WP246A	24-Port Cat 6A Rack Mount Patch Panel
WP486A	48-Port Cat 6A Rack Mount Patch Panel

### PATCH CORDS

#### Category 5e

AC3503-WH-V1	3 Ft Cat 5 Patch Cable, White
AC3507-WH-V1	7 Ft Cat 5 Patch Cable, White
AC3514-WH-V1	14Ft Cat 5 Patch Cable, White

#### Category 6

AC3601-BE-V1	1 Ft Cat 6 Patch Cable, Blue
AC3602-BE-V1	2 Ft Cat 6 Patch Cable, Blue
AC3603-BE-V1	3 Ft Cat 6 Patch Cable, Blue
AC3607-BE-V1	7 Ft Cat 6 Patch Cable, Blue
AC3614-BE-V1	14Ft Cat 6 Patch Cable, Blue

#### Category 6a

AC6A01-GY-V1	1 Ft Cat 6a Patch Cable, Grey
AC6A02-GY-V1	2 Ft Cat 6a Patch Cable, Grey
AC6A03-GY-V1	3 Ft Cat 6a Patch Cable, Grey
AC6A07-GY-V1	7 Ft Cat 6a Patch Cable, Grey
AC6A14-GY-V1	14 Ft Cat 6a Patch Cable, Grey

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### APPROVED HORIZONTAL CABLE PRODUCTS

#### Hitachi

##### Category 5e

38893-8	350 - 24/4pr Category 5e UTP CMR/FT4
38891-8	350 - 24/4pr Category 5e UTP CMP/FT6

##### Category 6

30212-8	Premium - 23/4pr Category 6 UTP CMR/FT4
30183-8	Premium - 23/4pr Category 6 UTP CMP/FT6
30212-8	Supra 660 - 23/4pr Category 6 UTP CMR/FT4
30183-8	Supra 660 - 23/4pr Category 6 UTP CMP/FT6
30265-8	10G RD - 22/4pr Category 6 UTP CMR/FT4
30263-8	10G RD - 22/4pr Category 6 UTP CMP/FT6

##### Category 6A

30222-8	Supra 10G - 22/4pr Category 6A UTP CMR/FT4
30218-8	Supra 10G - 23/4pr Category 6A UTP CMP/FT6

#### Honeywell Genesis

##### Category 5e

5078	24/4pr Category 5e UTP CMR/CL2R
5088	24/4pr Category 5e UTP CMP/CL2P/FT6
5090	24/4pr Category 5e UTP, Direct Burial

##### Category 6

6360	23/4pr Category 6 UTP CMR/CL2R/FT4
6361	23/4pr Category 6 UTP CMP/CL2P/FT6
5092	23/4pr Category 6 Plus UTP CMR/CL2R/FT4
5102	23/4pr Category 6 Plus UTP CMP/CL2P/FT6

##### Category 6A

5193	23/4pr Category 6A UTP CMR/CL2R/FT4
5393	23/4pr Category 6A UTP CMP/CL2P/FT6

## Master Part # List Covered under On-Q 25 Year System Warranty

### APPROVED HORIZONTAL CABLE PRODUCTS - CONTINUED

#### PureNet

##### Category 5e

U5350-004-XX2	350MHz 24/4pr Category 5e UTP CMR
U5350-004-PXX2	350MHz 24/4pr Category 5e UTP CMP

##### Category 6

U6250-004-XXX	250MHz 23/4pr Category 6 UTP CMR
U6250-004-PXXX	250MHz 23/4pr Category 6 UTP CMP
U6550-004-XX3	550MHz 23/4pr Category 6 UTP CMR
U6550-004-PXX3	550MHz 23/4pr Category 6 UTP CMP

#### Southwire CCI

##### Category 5e

96263	24/4pr Category 5e UTP CMR/FT4
966956	24/4pr Category 5e UTP CMP/FT6
96294	24/4pr Category 5e UTP, Direct Burial

##### Category 6

97272	23/4pr Category 6 UTP CMR/FT4
977964	23/4pr Category 6 UTP CMP/FT6

## Application Requirements for On-Q 25-Year Limited System Warranty

All documentation and test data must be submitted within **10 days** of installation completion. Warranty requests will not be processed without complete documentation. Please allow 3-4 weeks for processing.

This is the list of requirements

1. **“25 Year Limited Warranty Registration Application”** form completed and signed
2. **Invoice from partner distributor covering all products in warranted project**  
(Preferred) Or  
**fill out “Installed Components” form**
3. Network Wiring Map/Floor Plan in PDF file format clearly showing the locations of the following, as applicable, as per the TIA-568-C series definitions:
  - a. (MC) Main Cross Connect
  - b. (IC) Intermediate Cross-Connects
  - c. (HC) Horizontal Cross-Connects
  - d. (EO) Equipment Outlets
  - e. (WA) Work Areas
  - f. (ER) Equipment Rooms
  - g. (EF) Entrance Facility
  - h. (TE) Telecommunications Enclosures
  - i. (TO) Telecommunications Outlets
  - j. (CP) Consolidation Points
4. Test Data (Summary Reports)
  - a. Must be saved in original format of an approved tester
  - b. Must be submitted in .PDF format
5. Calibration certificate for tester(s) used

Approved testers:

### Fluke Networks

- DSP-4000 Series
- DTX Series
- OMNIScanner 2

### Ideal Industries

- LANTEK® 6, 6a, 7, 7g Series
- LT 8000 Series
- LANTEK II 350, 500, 1000 and LANTEK II FiberTEK FDX

### Agilent

- WireScope 350
- WireScope Pro

Submit completed documentation and test data via email to: [system-warranty@legrand.us](mailto:system-warranty@legrand.us)



<i>Legrand Use Only</i>	
Registration #:	Effective Date:

## 25-Year Limited Warranty Registration Application

### Project Information

Project Name:					
Project Manager:		RCDD Certificate Number:			
Address:					
City:		State		Zip:	
Site Phone:		Site Fax:			

### Installation Contractor

Contractor:					
Address:					
City:		State		Zip:	
Phone		Fax:			
Email:					

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### End User

Primary Contact:					
Address:					
City:		State		Zip:	
Phone:		Fax:			
Email:					

### Testing / Validation

The project was designed, installed & tested in accordance with ANSI/TIA/EIA 568 Series and BICSI standards.

Each channel in the project was tested with approved tester and passed all required tests.

### Approvals

All information on this form and the attached documentation is accurate, true, and complete.

Distributor Signature:	Date:
Contractor Signature:	Date:

**Installed Components**  
(Use additional sheets as needed)

Work Area Components (Jacks, Faceplates, Patch Cords, Connectors)

Part #	Description	Qty	Price Paid

Cross-Connect Components (Patch Panels)

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Part #	Description	Qty	Price Paid

Cable

	Total Length Installed (Ft)

All products listed were purchased from

Distributor:	
Contact:	
Contact email:	
Address:	
City, State, Zip:	



## On-Q Limited 25-Year Warranty

Subject to the terms and limitations set forth herein, Pass & Seymour, Inc., acting through its On-Q division, (“**On-Q**”) warrants to the end-user (“**Buyer**”) that network cabling installations using only CAT 5e UTP, CAT 6 UTP, or CAT 6a UTP cables from approved cable manufacturers listed on the Covered Products List in effect at the time of installation and using only On-Q connectivity products on that Covered Products List, will meet the defined TIA-568 series industry specifications in effect at the time of product purchase for 20 years from date of initial product installation (the “**Limited 25-Year Warranty**”). The Covered Products List is attached to the separate Limited Warranty Overview document for the Limited 25-Year Warranty.

The Limited 25-Year Warranty will be extended to include the entire Channel provided that only approved components are used and all Channel components are installed within areas protected from outside elements. In this document, “**Channel**” means “all the horizontal cabling between the telecommunications room (TR) and work area with the addition of patch cords at each location.” This extension of the Limited 25-Year Warranty to the Channel will support current or future applications that are approved by industry recognized organizations (IEEE, ANSI/TIA) for transmission over structured cabling systems defined by the TIA-568 standard in effect at the time of the installation. Channel warranties will perform to the specifications listed in the system data sheets in effect at the time of the installation.

### QUALIFICATIONS AND REQUIREMENTS

To qualify for the Limited 25-Year Warranty, all of the following conditions must be met:

1. Products used in the network cabling system for which warranty support is requested must be listed on the Covered Products List. The patch panels, modular jacks & patch cords must be from On-Q and the horizontal copper cable must be from an approved cable manufacturer. System components must be new (never used before).
2. The network cabling infrastructure must be designed in accordance with TIA-568 and other relevant premises-series standards in effect at the time the system components were purchased.
3. The network cabling infrastructure must be purchased from a partner distributor and installed in accordance with On-Q’s and the cable manufacturer’s installation instructions and specifications.
4. Each permanent link or Channel in the network must be field tested in accordance with the TIA-568 series industry standard in force at the time of purchase using an approved tester. The installed permanent links and Channels must have passed all applicable TIA performance requirements. Minimum testing for copper systems includes Wire Map, Length, Attenuation, Near End Crosstalk, Far End Crosstalk, Return Loss, PS NEXT, ELFEXT, and PS ELFEXT. A list of approved testers can be found on the separate Limited Warranty Overview document for this Limited 25-Year Warranty.
5. The integrator must complete the warranty application provided by the partner distributor and must send the completed application to On-Q as .PDF attachment to an email sent to [System-Warranty@legrand.us](mailto:System-Warranty@legrand.us) within 10 days of completing the installation. The integrator must submit with the warranty application copies of all certification test reports and either the integrator or the Buyer must keep the test reports on file so that they can be re-submitted to On-Q whenever requested by On-Q.
6. The Limited 25-Year Warranty will be void if (i) the system is not maintained in accordance with industry standards; (ii) a third party has changed, modified or attempted maintenance or repair on otherwise qualifying products in the system; or (iii) changes are made after warranty issuance and acceptance date, unless On-Q grants written consent for such changes and installation records are updated and forwarded to On-Q reflecting these approved changes. All changes must be submitted for approval following the same procedure for the original warranty application.

7. Upon acceptance of a warranty application, On-Q will issue a registered warranty certificate to the Buyer for the Limited 25-Year Warranty. Buyer may not sell, assign or transfer the Limited 25-Year Warranty, and any attempt to do so is void.

## ADMINISTRATION

On-Q will approve or reject an application for the Limited 25-Year Warranty will notify the Buyer of its decision via email. The blank warranty application must be obtained from the partner distributor. All warranty applications must be completed and submitted as a .PDF attachment to an email sent to [System-Warranty@legrand.us](mailto:System-Warranty@legrand.us).

## CLAIMS AND EXCLUSIVE REMEDIES

On-Q has sole discretion to determine the validity of any claim under this Limited 25-Year Warranty. On-Q will review a warranty claim only if it satisfies the following conditions:

1. The claim is reported within ten (10) days of date of defect discovery;
2. The Buyer can produce ALL system design and installation records requested by On-Q, including original network installation design prints, test results, maintenance records, and warranty submittal documentation;
3. The Buyer can produce copies of all original receipts for materials and labor from the date of initial installation; and
4. The Buyer provides On-Q with full and open access to inspect and evaluate the installation site.

If system performance or material fails to meet the Limited 25-Year Warranty, the Buyer must notify On-Q, in writing, within ten (10) days of the discovery of any non-conformity. Notification shall be via an email sent to [System.Warranty@legrand.us](mailto:System.Warranty@legrand.us). If a warranty claim is determined by On-Q in its sole discretion to be valid, On-Q will, as Buyer's sole and exclusive remedy, at On-Q's option and using certified contractor(s) of On-Q's choosing, replace or repair the non-compliant covered components of the permanent link or Channel and cover reasonable cost of labor to affect necessary work. If the Buyer provides a quote from a certified contractor of its choosing, On-Q in its sole discretion may alternatively elect to allow such certified contractor to perform the warranty repair and reimburse the Buyer for reasonable labor costs. If On-Q determines in its sole discretion that the cause of any performance failure is improper installation, maintenance, or third party repair, it will deny the claim and may refer the Buyer back to the appropriate contractor or third party for support at the Buyer's own expense.

## WARRANTY EXCLUSIONS

The Limited 25-Year Warranty does not cover:

1. Installation, maintenance, repair, or replacement of any other non-performing portions of the Buyer's system;
2. Products not specifically designated as covered under the Limited 25-Year Warranty coverage;
3. Products not supplied directly by one of On-Q's partner distributors;
4. Products used in the cabling system that the Buyer or the integrator falsely represented in the warranty application as covered products under this Limited 25-Year Warranty;
5. Products that are exposed to moisture, liquids (such as paint), or water;
6. Defects resulting from environmental or third party materials, including but not limited to work areas, or from moves, additions and changes that were not documented in an application sent to On-Q for confirmation of the warranty; and
7. Defects resulting from a noncompliant or improper system design, installation, use, repair, or any system alterations, misuse, neglect, accident or abuse.

THE FOREGOING LIMITED 25-Year WARRANTY IS EXCLUSIVE AND IS GIVEN AND ACCEPTED IN LIEU OF ANY AND ALL OTHER WARRANTIES, WHETHER WRITTEN, ORAL, EXPRESS, IMPLIED, STATUTORY, OR ARISING OUT OF CONDUCT BETWEEN THE PARTIES, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. TO THE FULLEST EXTENT PERMITTED BY LAW, ON-Q DISCLAIMS ALL IMPLIED WARRANTIES WITH RESPECT TO PRODUCTS COVERED BY THE LIMITED 25-Year WARRANTY.

IN NO EVENT SHALL ON-Q BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT OR IN TORT, INCLUDING NEGLIGENCE), INCLUDING, WITHOUT LIMITATION, LOST PROFITS OR ECONOMIC DAMAGE ARISING OUT OF THE FAILURE OF A SYSTEM. NOR SHALL THE LIABILITY OF ON-Q FOR ANY CLAIMS OR DAMAGE ARISING OUT OF OR CONNECTED WITH THIS LIMITED WARRANTY OR THE MANUFACTURE, SALE, DELIVERY, INSTALLATION OR USE OF THE QUALIFYING PRODUCTS EXCEED THE PURCHASE PRICE OF THE PRODUCTS.

This limited warranty shall be governed by the laws of the state of Pennsylvania, USA without regard to the conflict of law rules thereof.