

DECLARATION OF PERFORMANCE

According to Construction Products Regulation (EU) No 305/2011
and Amended by Regulation (EU) No 574/2014

Document No. ...0786-CPR-21673...

1. Unique identification code of the product-type:
Type 440II Analog Smoke Detector with Isolator
2. Intended Use:
Fire detection and fire alarm systems installed in and around buildings
3. Manufacturer:
Panasonic Corporation Tsu Factory
1668, Fujikata, Tsu-shi, Mie-ken, 514-8555, JAPAN
4. Authorized representative:
Niels Erdmann
Panasonic Testing Centre
Panasonic Marketing Europe GmbH
Winsbergring 15, 22525 Hamburg, Germany
5. System/s of AVCP:
System 1
- 6a. Harmonized standard:
EN54-7:2018
EN54-17:2005 / AC:2007
Notified body:
VdS Schadenverhütung GmbH Accreditation No. 0786
Certificate of constancy of performance: 0786-CPR-21673
- 6b. European Assessment Document: N/A
European Technical Assessment: N/A
Technical Assessment Body: N/A
Notified Body: N/A

7. Declared performance:

Harmonized technical specification EN54-7:2018		
Essential characteristics	Performance	Clause
Operational reliability	Passed	4.2.1, 4.2.2 ^a , 4.2.3, 4.2.4, 4.2.5, 4.2.6, 4.2.7, 4.2.8
Nominal activation conditions / sensitivity	Passed	4.3.1, 4.3.2, 4.3.3
Response delay (response time)	Passed	4.4.1, 4.4.2
Tolerance to supply voltage	Passed	4.5
Performance parameters under fire conditions	Passed	4.6
Durability of nominal activation conditions / sensitivity; temperature resistance	Passed	4.7.1.1, 4.7.1.2
Durability of nominal activation conditions / sensitivity; humidity resistance	Passed	4.7.2.1, 4.7.2.2
Durability of nominal activation conditions / sensitivity; corrosion resistance	Passed	4.7.3
Durability of nominal activation conditions / sensitivity; vibration resistance	Passed	4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions / sensitivity; electrical stability	Passed	4.7.5

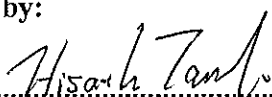
^a NPD

Harmonized technical specification : EN 54-17:2005+ AC:2007		
Essential characteristics	Performance	Clause
Performance under fire conditions	Passed	5.2
Operational reliability	Passed	4
Durability of operational reliability; temperature resistance	Passed	5.4, 5.5
Durability of operational reliability; vibration resistance	Passed	5.9, 5.10, 5.11, 5.12
Durability of operational reliability; humidity resistance	Passed	5.6, 5.7
Durability of operational reliability; corrosion resistance	Passed	5.8
Durability of operational reliability; electrical stability	Passed	5.3, 5.13

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **N/A**

The performance of the product identified is in conformity with the set of declared performance/s.
This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011,
under the sole responsibility of the manufacturer identified above:

**Signed for and on behalf of the
manufacturer by:**

(Signature): 

(Printed name): Hisashi Taniguchi

(Title): Director

Place and date of issue

Japan, 11 April 2022

Authorized Representative in EU:

(Signature): 

(Printed Name) N. Erdmann

(Date): 13.Apr.2022

Panasonic Testing Centre

Panasonic Marketing Europe GmbH

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