## **DECLARATION OF PERFORMANCE**

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

Document No. 2531-CPR-232.1194

1. Unique identification code of the product-type:

#### Type 6297 Enclosed Heat Detector

- 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. Authorised representative:
  - **Niels Erdmann**
  - **Panasonic Testing Centre**
  - Panasonic Marketing Europe GmbH
  - Winsbergring 15, 22525 Hamburg, Germany
- 5. System/s of AVCP:

#### System 1

6a. Harmonised standard:

EN54-5:2017+A1:2018

Notified body/ies:

DBI Certification A/S Accreditation No. 2531

#### Certificate of constancy of performance: 2531-CPR-232.1194

6b. European Assessment Document: N/A

European Technical Assessment: N/A

Technical Assessment Body: N/A

Notified Body: N/A

# Panasonic

### 7. Declared performance:

Essential characteristics	Performance	Harmonized technical specificationEN 54-5: 2017 + A1: 2018
Operational reliability	Passed	4.2.1 to 4.2.7
Nominal activation conditions/Sensitivity, Response delay (response time)	Passed	4.3.1 to 4.3.6, 4.4.1
Tolerance to supply voltage	Passed	4.5
Durability of nominal activation; temperature resistance	Passed	4.6.1.1, 4.6.1.2
Durability of nominal activation; humidity resistance	Passed	4.6.2.1, 4.6.2.2
Durability of nominal activation; corrosion resistance	Passed	4.6.3
Durability of nominal activation; vibration resistance	Passed	4.6.4.1 to 4.6.4.4
Durability of nominal activation; electrical stability	Passed	4.6.5

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): His A tan

(Printed name): <u>Hisashi Taniguchi</u> (Title): <u>Director</u> Place and date of issue Japan, Aug. 3, 2022

#### Authorized Representative in EU:

(Signature): <u>Nels Erdmann</u> (Printed Name): <u>Niels Erdmann</u> (Date): <u>09.Aug.2022</u>

Panasonic Testing Centre Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany