

## DECLARATION OF PERFORMANCE

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

Document No. 0786-CPD-21192  
0786-CPD-21191

1. Unique identification code of the product-type:  
**Type 4375, Type 4376 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:  
**EN54-5:2000+A1:2002**  
Notified body/ies:  
**VdS Schadenverhütung GmbH Accreditation No. 0786**  
**Certificate of constancy of performance: 0786-CPR-21192, 0786-CPR-21191**
- 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 specification
		EN54-5:2000 + A1:2002
Nominal activation conditions/Sensitivity, Response delay (response time) and Performance under fire conditions	Passed	4.2, 4.3, 5.2 to 5.6, 5.8, 6.1 <sup>a</sup> , 6.2 <sup>b</sup>
Operational reliability	Passed	4.4 to 4.11
Tolerance to supply voltage	Passed	5.7
Durability of operational reliability and response delay; temperature resistance	Passed	5.9, 5.10
Durability of operational reliability; vibration resistance	Passed	5.14 to 5.17
Durability of operational reliability; humidity resistance	Passed	5.11, 5.12
Durability of operational reliability; corrosion resistance	Passed	5.13
Durability of operational reliability; electrical stability	Passed	5.18

<sup>a</sup> Suffix S detector only      <sup>b</sup> Suffix R detector only

## 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, 22, Nov. 2019

**Authorized Representative in EU:**

(Signature):   
 (Printed Name): Wolfram Kühl  
 (Date): 27. Nov. 2019

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 Panasonic Marketing Europe GmbH  
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