DECLARATION OF PERFORMANCE

No.: 20250221001

1. Unique identification code of the product-type: ……Fire detection and fire alarm systems：SEC3016C(Conventional Fire Alarm Control Panel)…….

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): ..SEC3016C(Conventional Fire Alarm Control Panel).....

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

..... Fire detection and fire alarm systems .....

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Shenzhen HTI Sanjiang Electronics Co., Ltd

Addr: 3/F., GUANGCAI XINTIANDI MANSION, NANSHAN ROAD, NANSHAN DISTRICT, SHENZHEN, GUANGDONG, 518054, CHINA

Registered trade mark: SANJIANG

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): Address: 3/F., GUANGCAI XINTIANDI MANSION, NANSHAN ROAD, NANSHAN DISTRICT, SHENZHEN, GUANGDONG, 518054, CHINA

Name: Bin Wen

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: .....System 1.....

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

.....EN 54-2 & EN 54-4.....

(name and identification number of the notified body, if relevant)

performed .....by A+ LGAI..... under system 1.....

8. Declared performance

Notes to the table.

1. Column 1 shall contain the list of essential characteristics as determined in the harmonised technical specifications for the intended use or uses indicated in point 3 above.

2. For each essential characteristic listed in column 1 and in compliance with the requirements of Article 6, column 2 shall contain the declared performance, expressed by level or class, or in a description, related to the corresponding essential characteristics. The letters ‘NPD’ (No Performance Determined) shall be indicated where no performance is declared.

3. For each essential characteristic listed in column 1, column 3 shall contain:

(a) dated reference of the corresponding harmonised standard and, where relevant, the reference number of the Specific or Appropriate Technical Documentation used;

or

(b) dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used. Essential characteristics (see Note 1)

Performance (see Note 2)

Harmonised technical specification (see Note 3)

the requirements with which the product complies:

Product: Control and indicating equipment for Fire detection and fire alarm systems for buildings

Intended use: Fire safety

Essential characteristics	Performance	Harmonized Technical Specification	
		EN54-2:1997 +A1:2006	EN54-4:1997 +A1:2002 +A2:2006
Performance under fire conditions	PASS	4, 5, 7,8	-
Response delay (response time to fire)	PASS	7.1, 7.7, 7.11, 7.12	-
Performance Of Power Supply	PASS	-	4,5,6
Operational reliability	PASS	4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	4, 5, 6, 7, 8
Durability of operational reliability, Temperature resistance	PASS	15.4	9.5
Durability of operational reliability, Vibration resistance	PASS	15.6, 15.7, 15.15	9.7, 9.8, 9.15
Durability of operational reliability, Electrical stability	PASS	15.8 to 15.13	9.9 to 9.13
Durability of operational reliability: humidity resistance	PASS	15.5, 15.14	9.6, 9.14

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

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