EC DECLARATION OF PERFORMANCE

According to EU Construction Products Regulation No. 305/2011

No. CPR-DoP-2013002

1.	**Unique Product identification code(s):**	L-VCM6A/EN, LSC-606 L-VCM6A/EN(C), LSC-606/DC L-VCM6B/EN, LSC-506 L-VCM6B/EN(C), LSC-506/DC L-VWM06A/EN&582470 VWM06A/EN(C)&582478
2.	**Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):**	L-VCM6A/EN, LSC-606 L-VCM6A/EN(C), LSC-606/DC L-VCM6B/EN, LSC-506 L-VCM6B/EN(C), LSC-506/DC L-VWM06A/EN&582470 L-VWM06A/EN(C)&582478
3.	**Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**	Loudspeakers for voice alarm system for fire detection and fire alarm systems for buildings
4.	**Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):**	Life Safety A/V(Guangzhou) Co., Ltd. 1-2 floor, Building 3, No.257, Junye Road Guangzhou GETDD East 510530, China
5	**Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)**	Honeywell Life Safety 12 Clintonville Road, Northford, CT06472, United States of America
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 harmonized standard:** **performed type testing and an inspection of the manufacturing plant and of factory production control under system 1 and issued following certificate of constancy of performance:**	**Intertek Testing & Certification Limited** Intertek House, Cleeve Road, Leatherhead, Surrey, KT22 7SB, UK Accreditation No. 0359 0359-CPR-00138, 0359-CPR-00174
8.	**In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**	Not applicable

9. **Declared Performance:**

All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses indicated in 3. above have been determined as described in the hEN mentioned in the following table.

Table of performance for EN54-24:2008 **Harmonised technical specification**			
Essential characteristics	**Performance**	**Clauses**	**Notes**
Performance under fire condition.	Pass	4.2, 5.2, 5.3, 5.4, 5.5	a
Operational reliability	Pass	4.3, 4.4, 4.5, 5.6, 5.18	b
Durability of operational reliability: temperature resistance	Pass	5.7, 5.8, 5.9	b, c
Durability of operational reliability: humidity resistance	Pass	5.10, 5.11, 5.12	b, c
Durability of operational reliability: corrosion resistance	Pass	5.13	
Durability of operational reliability: impact and vibration resistance	Pass	5.14, 5.15, 5.16, 5.17	

Notes:

a. *The products covered by this standard are assumed to enter the alarm condition, in an event of fire, before the fire becomes so large as to affect their functioning. There is therefore no requirement to function when exposed to direct attack from fire.*
b. *For Clauses 5.7, 5.9, 5.10 and 5.18, Type A conditioning was applied.*
c. *Clauses 5.8 and 5.12 are not applicable to Type A loudspeakers.*

10. The performance of the product identified in 1. and 2. is in conformity with the declared performance in 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in 4.

Signed for and on behalf of the manufacturer by:

Wang Xiao Bin

Honeywell Life Safety

Dec.12.2013