

## DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU No.305/2011  
**No. IC54CPR2017-001**

1. Unique identification code of the product-type:

**Ceiling Speaker**  
**IC 656/54, IC 6520/54**

2 Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

**IC 656/54, IC 6520/54**  
**203170693001**

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

**Fire detection and Fire alarm systems – part 24: Components of Voice**  
**Alarm systems – Loudspeakers: EN54-24:2008**

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

**EQUIPSON S.A.**  
**POL.IND. L'ALTERÓ, AVD. EL SALER, 14**  
**46.460 SILLA ( VALENCIA) – SPAIN**  
**Tel: +34 961216301**  
**[www.workproaudio.com](http://www.workproaudio.com)**

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

**Not Applicable**

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

**System 1**

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

**JEDNOSTKA NOTYFIKOWANA / NOTIFIED BODY 1438**

Performed type testing and the initial inspection of the manufacturing plant and of the Factory production control with continuous surveillance assessment and approval of the Factory production control under system 1 and issued the certificate of constancy of performance:



# 8. Declared performance:

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

No.	Essential characteristics	Performance	Harmonized technical specification EN54-24:2008 Clause
1	Frequency response limit	Pass	4.2
2	Reproducibility	Pass	5.2
3	Rated impedance	Pass	5.3
4	Horizontal and vertical coverage angles	Pass	5.4
5	Maximum sound pressure level	Pass	5.5
6	Rated noise power(durability)	Pass	5.6
7	Dry heat (operational)	Pass	5.7
8	Cold (operational )	Pass	5.9
9	Damp heat ,cyclic (operational)	Pass	5.10
10	Damp heat,steady state (endurance)	Pass	5.11
11	SO2 corrosion (endurance)	Pass	5.13
12	Shock (operational)	Pass	5.14
13	Impact(operational)	Pass	5.15
14	Vibration, sinusoidal (operational)	Pass	5.16
15	Vibration, sinusoidal (endurance)	Pass	5.17
16	Enclosure protection	Pass	5.18

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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:**

17.10.2017



Remedios Martínez Mesado  
(C.F.O.)