CERTIFICATE OF CONFORMITY
N. 2019 . 113

Equipment type: **AUDIO MODULE**
Model: **AD2110MAS**

ACI S.r.l. FARFISA INTERCOMS
VIA EZIO VANONI, 3 – 60027 OSIMO (AN)
ITALY

Declares under our responsibility that the equipment in subject is in conformity with the following standards, in accordance with 2014/30/EU (EMC) directive:

EN 61000-6-1	Electromagnetic compatibility (EMC) Generic standards - Immunity standard for residential, commercial and light-industrial environments.
EN 61000-6-3	Electromagnetic compatibility (EMC): Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 61000-3-2	Electromagnetic compatibility (EMC). Part 3 : Limits. Section 2 : Limits for harmonic current emission (equipment input current ≤16A per phase).
EN 61000-3-3	Electromagnetic compatibility (EMC). Part 3 : Limits. Section 3 : Limitation of voltage fluctuations and flicker in low-voltage supply system for equipment with rated current ≤16A.

The product in subject is also in conformity with the 2011/65/CE (RoHS 2) directive concerning restriction in use of certain dangerous substances in electric and electronic equipments.

Immunity Tests – Performance Criteria

Criterion A: During the test the system shall continue to operate as intended. No degradation of performances is allowed below the levels specified in the following: the audio communication may be disturbed, but it shall remain intelligible; the video picture may be disturbed, but it shall maintain frame and line synchronism.

Criterion B: After the test the system shall continue to operate as intended. During the test degradation of performance is however allowed, audio and video communication can be deeply disturbed or interrupted and any call may be unsuccessful; no type of servomechanism may be randomly activated.

Criterion C: Temporary loss of function is allowed, provided function is self recoverable or can be restored by any operation specified by the manufacturer's product description and documentation. During and after the test no type of servomechanism may be randomly activated.

Remarks: None

Osimo, 03/09/2019

Aci S.r.l. Farfisa Intercoms
Alberto Cupido
(Managing Director)