

# CERTIFICATE OF CONFORMITY

## N.289 .07.EMC

**Equipment type : DIGITAL SYSTEM**

**Model : KM8100WDG**

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

declare the conformity of the equipment with the following standards in accordance with 89/336 EEC and modification 93/68/EEC

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

### 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, 10/01/07

**Aci S.r.l. Farfisa Intercoms**

**Armando Cupido**  
(Managing Director)

