RAULAND-BORG CORPORATION 1802 WEST CENTRAL ROAD • MOUNT PROSPECT, ILLINOIS 60056-2230
t 847.590.7100 f 847.632.8530

CE

DECLARATION OF CONFORMITY

Rauland-Borg Corporation Declares that the Responder 4000 Nurse Call System (R4K)

Complies with the following European Standards used to meet the essential requirements of the applicable Directives:

Council Directive: 2006/95/EC – Electrical equipment designed for use within certain voltage limits – (LVD - Low Voltage Directive)

- IEC 60950-1 Information Technology Equipment – Safety- Part 1: General Requirements (2nd Edition); A 1:2009 and EN 60950-1:2006 + A11:2009 +A1:2010 + A12:2011 (which includes all European national differences)

- EN/IEC 60601-1-1:2000 (Second Edition) Medical Electrical Equipment Part 1-1 – Collateral Standard: Safety Requirements for Medical Electrical Systems. (Systems Standard)

Council Directive: 2004/108/EC – Electromagnetic Compatibility Directive

- IEC 60601-1-2 (EMC) Medical Electrical Equipment Part 1-2: General Requirements for Safety – Collateral Standard: Electromagnetic Compatibility – Requirements and Tests +AC:2010 – IEC 60601-1-2: 2007+INT1:2010 Standard Date: 2007

- EN 55022: Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement + AC:2011 – IEC CISPR 22:2008 Standard Date: 2010

- EN 55024: Information technology equipment – Immunity characteristics – Limits and methods of measurement – IEC CISPR 24:2010 Standard Date: 2010

- EN 61000-3-2: Electromagnetic compatibility (EMC) – Part 3-2: Limits-Limits for harmonic current emissions (equipment input current < = 16 A per phase) + A1:2009+A2:2009 – IEC 61000-3-2:2005+A1:2008 +A2:2009 Standard Date: 2006

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- EN61000-3-3: Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations an flicker in public low-voltage supply systems, for equipment with rated current <= 16A per phase and not subject to conditional connection – IEC 61000-3-3:2008 Standard Date: 2008

- EN 61000-4-2 Electromagnetic compatibility (EMC) – Part 4.2; Testing and measurement techniques – Electrostatic Discharge Immunity Test

- EN 61000-4-3 Electromagnetic compatibility (EMC) – Part 4.3; Testing and measurement techniques – Radio-frequency, electromagnetic field immunity test

- EN 61000-4-4 Electromagnetic compatibility (EMC) – Part 4.4; Testing and measurement techniques – Electrical fast transient/burst immunity test

- EN 61000-4-5 Electromagnetic compatibility (EMC) – Part 4.5; Testing and measurement techniques – Surge Immunity Test

- EN 61000-4-6 Electromagnetic compatibility (EMC) – Part 4.6; Testing and measurement techniques – Immunity to Conducted Disturbances, Induced by Radio-Frequency Fields

- EN 61000-4-8 Electromagnetic compatibility (EMC) – Part 4.8; Testing and measurement techniques – Power Frequency Magnetic Field Immunity Test

- EN 61000-4-11 Electromagnetic compatibility (EMC) – Part 4.11; Testing and measurement techniques – Voltage Dips, Short Interruptions and Voltage Variations immunity Tests

The technical documentation to demonstrate compliance is maintained by Ms Donna Djinovich and is available for inspection by the relevant authorities.

Signed By..... Position..REGULATORY AFFAIRS.....

Date:..8.20.2013.....

Any modification of these devices not authorized by Rauland will invalidate this declaration.

The attention of the specifier, purchaser, assembler or user is drawn to the special precautions and limitations which are included in the Technical and User Manuals for the product and which are also available from Rauland on request.