



## Declaration of Conformity

We, **Hay Systems Limited** declare under our responsibility that the product,

**Product Name: HSL 2.75G Femtocell**  
**Type: GSM Femto base station**  
**Model: HGFMA-B**

is in conformity with the essential requirements of EU Council Directive

- 73/23/EEC, Low Voltage Directive (LVD)
- 89/336/EEC, Electro-Magnetic Compatibility Directive (EMC).
- 1999/5/EC, Radio and Telecommunications Terminal Equipment Directive (R&TTE), CE
- 2002/95/EC, Restrictions of Hazardous Substances Directive (RoHs)
- 2002/96/EC, Waste Electrical and Electronic Equipment Directive (WEEE)

Clause	Description
EN 60950-1:2006/A11:2009	Basic requirements for the safety of information technology equipment within the fields of audio/video, information technology and communication technology.
EN50383:2002	Basic standard for the calculation and measurement of electromagnetic field strength and SAR related to human exposure from radio base stations and fixed terminal stations for wireless telecommunications system (110 MHz - 40 GHz)
EN 301 489-1 V1.8.1:2008 and EN 301 489-8 V1.2.1:2002	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements Part 8: Specific conditions for GSM base stations
EN 301 502 V8.1.2:2001	Harmonized EN for Global System for Mobile communications (GSM); Base Station and Repeater equipment covering essential requirements under article 3.2 of the R&TTE directive.

We hereby declare that all essential radio test suites mentioned above have been carried out and the relevant technical reports are held with HSL and can be made available upon request.

19<sup>th</sup> March 2010  
Livingston, UK

  
Mark Hay, Managing & Technical Director