

Press Release – 2 October 2012

## Avnet Embedded brings the Cinterion EHS5 module into the world of machine to machine communications

**Poing, Germany, 2 October 2012** - Avnet Embedded, a business group of Avnet Electronics Marketing EMEA, introduces the new Cinterion EHS5 module, the latest innovation in scalable machine to machine (M2M) communications. The state of the art EHS5 offers a perfect solution for M2M applications demanding product longevity and cost efficiency. The module leverages the latest HSPA+ baseband developed by Intel aimed at low current consumption and industrial systems. With the same ultra-compact profile as the ('2G' GSM/GPRS) BGS2 module, this latest representative of the award-winning Cinterion Evolution platform offers high speed data communication with a downlink speed capable of 7.2 Mbps and uplink of 5.76 Mbps (max).



With Cinterion's specially developed LGA (Land Grid Array) design, the EHS5 is ideally suited to fulfil the manufacturing needs of both low and high-volume M2M devices with regard to reliability and efficiency. The module measures only 18.8 x 27.6 x 2.3mm and its outstanding performance and commonly used industrial interfaces such as USB, Serial and Digital Audio makes it the perfect choice for both Voice and Data Communications. The EHS5-E (900/2100 MHz) and EHS5-US (850/1900) enable global 3G coverage and will seamlessly fall back to Class 12 GPRS/EDGE when required.

Please visit [our website](#) and contact us for further information by email [wireless@avnet-embedded.eu](mailto:wireless@avnet-embedded.eu).

Cinterion, the Machine-to-Machine (M2M) segment of Gemalto (Euronext NL 0000400653 GTO), is the industry pioneer for wireless M2M communication and market leader for more than 15 years. Cinterion enables businesses to succeed in a complex M2M ecosystem by offering expertise, security, simplicity and partnership.

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**About Avnet Embedded**

Avnet Embedded is a product business group within Avnet Electronics Marketing EMEA, an operating region of Avnet, Inc., (NYSE: AVT). Avnet Embedded was created to serve the industrial market with displays, embedded computing hardware, software, networking and wireless products. The group also provides customers with finished or customised products and training, system integration and ODM services through its European technical centres and partners. Avnet Embedded works with a range of leading product manufacturers and technical partners to provide the best product solution to meet its customers' specific requirements. Further information is available at [www.avnet-embedded.eu](http://www.avnet-embedded.eu)

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