



## **NEWS RELEASE**

### **Essensium enters into a license agreement with GT&T Engineering from Singapore.**

**Leuven, Belgium, July, 22 2008** – *Essensium N.V., a solution provider for location aware wireless sensor networks, today announced that it has entered into a license agreement with GT&T Engineering from Singapore to further develop and exploit its LOST technology.*

Today Essensium and GTT signed a license agreement whereby Essensium grants GTT a non-exclusive license to promote and sell its LOST technology in certain territories. Moreover both companies are already engaged for 6 months to combine their efforts to bring industrial, rugged versions of the LOST technology to the market. LOST, an acronym for LOfication technology for Sensor Tracking, allows precision indoor and outdoor location detection based on a unique patented TOA (time of arrival) implementation working in the unlicensed 2.4GHz ISM band. LOST can be easily installed in any environment and has an accuracy of better than 50cm with a range of up to 0.5km. Today LOST is being deployed in various field trials and it will be available for industrial implementations by the end of the year. A single-chip version targeted at extended battery life-time and smaller form-factor is planned to be available for evaluation by the end of 2009.

#### **About Essensium NV**

Essensium is a fabless semiconductor company located in Leuven, Belgium, that provides system-on-chip products and design services to original equipment manufacturers, design houses, and ASSP suppliers. Essensium was created as a spin-off of the nanotechnology research center IMEC in Leuven. Essensium's skills and technology focus on custom silicon for portable, wireless, and low power applications. In addition, Essensium is also working towards the development of standard products for wireless sensor networks and active RFID applications. For more information on Essensium, please visit <http://www.essensium.com>.