



**TriXell, the world's leading manufacturer
of digital detectors for medical radiology,
invests 15 million euros in a new production line**

Moirans, June 14, 2007 – TriXell, founded in 1997, is a joint venture between Thales (51%), Philips Medical Systems (24.5%) and Siemens Medical Solutions (24.5%). It designs, develops and manufactures digital detectors for use in medical radiology systems. These detectors directly convert X-rays into digital signals, making them a pivotal link in the digital image processing chain. TriXell is the only manufacturer of these products in Europe, and the world leader.

Based in Moirans, near Grenoble in southeast France, TriXell now has more than 380 employees. It comprises 8,000 square meters of production floorspace, including 3,000 square meters which just came on line with the commissioning of a new, highly automated production line, plus an expansion of the clean rooms to a total of nearly 2,000 square meters. The project cost more than 15 million euros, including construction and new machinery and equipment.

By expanding its production plant, TriXell will increase its annual detector production from the current level of 4,000 to 7,000 units by the end of 2007, and to 10,000 or more by 2010. This expansion is designed to cope with the growing use of digital technology in X-ray systems. Digital technology offers high-resolution images for enhanced medical diagnosis, while submitting both patients and medical staff to low X-ray exposure.

The technology employed by TriXell, based on cesium iodide scintillators coupled with an amorphous silicon photodiode array, has gradually become the global benchmark. The market still offers considerable room for growth, especially through private radiology clinics and new applications such as 3D imaging.

TriXell invests substantially in R&D (15% of sales) to develop innovative new products. For example, this year TriXell will launch the "universal" digital detector, combining static and dynamic radiology in a single unit. It will also be introducing a light, easy-to-use portable detector, using a WiFi connection to transmit signals to a receiving station and display the X-ray image on a screen in less than 8 seconds.

For more information: www.trixell.com

Press contact:

Thales Components & Subsystems

Béatrice Osio

Tel: +33 (0)1 30 70 36 45

beatrice.osio@thalesgroup.com

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TriXell SAS 411 195 043 RCS Grenoble - Thales Electron Devices (Components & Subsystems)