



## SOITEC AND SHANGHAI INDUSTRIAL $\mu$ TECHNOLOGY RESEARCH INSTITUTE (SITRI) ANNOUNCE COLLABORATION ON HIGH-PERFORMANCE RF-SOI TECHNOLOGY

# Aim is to develop next-generation SOI communication solutions focusing on the fast-developing Chinese RF ecosystem

Bernin (Grenoble), France and Shanghai, China, June 9th, 2015 — Soitec (Euronext), a world leader in generating and manufacturing revolutionary semiconductor materials for the electronics and energy industries, and Shanghai Industrial μTechnology Research Institute (SITRI), a leader in "More than Moore" technology R&D and commercialization, announced today the signature of a collaboration agreement. The strategic partnership will enable both Soitec and SITRI to strengthen their leadership in high-growth wireless communications and the global market for radio-frequency (RF) applications, with a special emphasis on the fast-developing Chinese RF ecosystem.

The joint collaboration announced today focuses on developing RF-SOI (Silicon On Insulator) technology using advanced circuit designs based on Soitec's substrate materials and technologies.

"Experience shows that Soitec's engineered substrates can optimize RF-SOI technology and applications in terms of both cost competitiveness and power efficiency. This strategic partnership will enable us to push the limits of RF circuits and meet future connectivity needs," said Carlos Mazure, chief technical officer of Soitec.

"Enhancing RF signal integrity is a key focus of the mobile communications industry as it builds toward 4G-LTE Advanced and 5G standards. We are excited to partner with Soitec in developing next-generation SOI communication solutions. It is consistent with SITRI's mission to create a collaborative R&D and commercialization environment to catalyze the growth of advanced technologies," said Dr. Charles Yang, president of SITRI.

**About SITRI:** SITRI (Shanghai Industrial  $\mu$ Technology Research Institute) is an innovation center established to accelerate the development and commercialization of "More than Moore" technologies to power the Internet of Things. As a global organization, SITRI offers its partners and customers a 360-degree solution offering - from funding, IP and ecosystem development; to engineering services, marketing research, manufacturing resources and China market access, helping them more quickly move their ideas from concept to commercialization. For more information, visit <a href="https://www.sitrigroup.com">www.sitrigroup.com</a>.

#### **SITRI Media Contact:**

Jessie Zhou, +86-21-69923266 x 2018 jessie.zhou@sitrigroup.com **About Soitec:** Soitec (Euronext, Paris) is a world leader in designing and manufacturing high performance semiconductor materials. The company uses its unique technologies and semiconductors expertise to serve the electronics and energy markets. With 3,600 patents worldwide, Soitec's strategy is based on disruptive innovation to answer its customers' needs for high performance, energy efficiency and cost competitiveness. Soitec has manufacturing facilities, R&D centers and offices in Europe, US and Asia. For more information, please visit <a href="www.soitec.com">www.soitec.com</a>

## **Soitec Media Contacts:**

Trade Press:
Camille Dufour
+33 (0)6 79 49 51 43
camille.dufour@soitec.com

Business Press: Marylen Schmidt +33 (0)6 21 13 66 72 marylen.schmidt@soitec.com

## **Soitec Investor Relations:**

Olivier Brice +33 (0)4 76 92 93 80 olivier.brice@soitec.com

Steve Babureck +1 858 519 6230 +33 (0)6 16 38 56 27 steve.babureck@soitec.com