

NEWSLETTER - FEBRUARY 2015

New people, new tools, new and enhanced reports, but our focus remains unchanged with reverse costing at the heart of our activity and customer's satisfaction always our target. We thank you for your loyalty and we wish you a great year in 2015!

We continue to strengthen our team



Dr Elena Barbarini has joined our team in 2014 as a cost engineer. With a strong knowledge in semiconductors technologies, she is taking care of IC, MEMS and Power devices reverse costing.



Ms Aurélie Fruitière just joined us as our new Business Developer. She is based in Ottawa, Canada and she is bringing support to our US and Canadian customers.



Ms Mélanie Hamon is our new Office Manager. She will be your main contact for administration and sales support.

New Costing Tools will be released soon



A new Mems Costing Tool

Based on a parametric methodology, **MEMS Price+** will allow to simulate the cost of most of MEMS devices.

- The tool is able to simulate complex sensor structures, with several MEMS dies and ASICs in the same package.
- Technology models are included to calculate the cost of

multiple MEMS technologies: accelerometers, gyroscopes, magnetometers, pressure sensors, microphones and more, from all the main manufacturers (ADI, Bosch, Kionix,...).

- Detailed results with cost breakdown of each die and of packaging.

Online Demo are already available. Book a free one-hour session at sales@systemplus.fr

A Display Costing Tool

Our costing tool for flat panel display, called **Display Price+**, will be released soon.

It is a parametric tool based on the display structure with estimation of manufacturing cost. It works from a description of the glass, driver, backlight, touchpanel,...

The tool already supports passive displays (TN, STN, CSTN) and active displays (TFT = a-Si, LTPS), with more to come later, including OLED.

Highly interesting devices will be analysed

- GaN Systems GS66508P 650V HEMT
- Seek Thermal Camera and Raytheon microbolometer
- Freescale FXTH87 new TPMS
- Cree 1200-V SiC module, 2nd-Generation Z-FET® 25-mΩ
- Invensense inertial combo from Apple iPhone6

Ask for our 2015 tentative report list at sales@systemplus.fr

Next Rendez-vous



Our sales and engineering team will be happy to welcome you at these shows!