

## **Micropross unveils NFC Forum analog test solution at Cartes**

**Lille, 16 of december, 2010 :**

Micropross is pleased to announce that they have presented at the Cartes 2010 exhibition, in Paris, France, their solution to check the compliance of NFC devices with the specifications defined by the NFC Forum organization. Live demos were available for the numerous visitors of Micropross booth. From a technical point of view, this solution includes the Micropross MP300 TCL2 tester, as well as an oscilloscope, a RF amplifier, and last but not least, the reference antennas defined by the NFC Forum (reference Pollers and Listeners). Also presented during the exhibition, automated test scripts, that enable engineers to run their test scripts in a smooth and easy manner.

Philippe Bacle, President of Micropross, said :”we are delighted, through this huge premiere at Cartes 2010, to demonstrate once again the dynamism of our R&D team, and our strong involvement in the support of the deployment of the NFC technology”.

Indeed, for more than 2 years, Micropross has been a member of the NFC Forum, and has been deeply involved in the definition of the analog test methods, inside the RF testing taskforce. The aim for Micropross, is to be able to propose to the market a testing tool certified by the NFC Forum, as soon as the certification waves will start for the analog part.

Moreover, Micropross is also present in the supply of a NFC Forum certified digital test tool, this time, in collaboration with Clear2Pay, which has selected Micropross MP300 TCL2 device as test hardware. Benefits for the customer are numerous : first, both analog and digital test tool are based on the same hardware, which allows to cut costs. Then, customers take full advantage of the experience gathered by both companies : Micropross excellent reputation for the quality of their hardwares and analog tools is undisputed, whereas Clear2Pay has been a test tool editor for many years now, putting on the market many certified payment related solutions.

The NFC Forum analog test tool is a member of Micropross Contactless Test Station, which is open to many other standards than NFC, including the ISO 14443 (test spec : ISO 10373-6), the ISO 15693 (test spec : ISO 10373-7) and the ICAO. Furthermore, Micropross is also a tool supplier for contact interfaces, for example ISO 7816-3, and the SWP (Single Wire Protocol), which is a very hot topic in establishing a secure link between a NFC component, and a secure element.

### **About Micropross**

Active for more than 30 years in the field of electronic components programming, Micropross has gathered experience that made possible the design of the successful product range oriented to the smartcard test and personalization. Worldwide used, these products are designed to develop and produce faster and better.

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