

Press release

STid launches its new UHF reader enabling to read up to 4 vehicles at the same time

Gréasque, France – February 17, 2009. Established as a pioneer in RFID field and as french leader on the contactless identification market, STid launches a new UHF reader for vehicle identification.

A multi-lanes UHF reader

The URD reader is designed to identify vehicle flows (cars, vans, trucks, buses...). Thanks to its remote antennae and its multiple communication outputs (4 channels), the URD reader enables to scan 4 independent lanes automatically.

This reader (also available with built-in antenna) satisfies the customers who are looking for a cost-effective solution to identify vehicles at long range and in dynamic situations (up to 7m/ 180km/h).

A cost-effective reader

STid UHF reader is one of the most economical solutions on the market:

One reader alone with 4 antennae integrating 4 communication channels will perform the same task as independent readers with a saving of 25%.

In addition, this solution is using a passive technology with Stid Teletag (windscreen tag) and TML (multipurpose tags for metal surface, truck body...). No battery inside: 3 to 5 cheaper than active or semi passive technology and virtually endless lifetime.

Unlimited configurations

Thanks to its modularity, STid URD reader enables various configurations like multiple access lanes, tall or wide identification areas serving both heavy trucks and cars.

The system has a built-in device to prevent the different antennae to perturbate each other to maximize reading reliability.

Compliant with international standards

The URD reader is compliant with ISO18000-6C (EPC Gen 2) and ISO18000-6B

It is compatible with existing access control system thanks to standards protocols and communication interfaces: Wiegand and Clock/Data.

About STid

Stid, a manufacturing company started in 1996 with a technical expertise developed over more than 10 years, is specialized in contactless identification technologies using radio frequencies (RFID).

Stid designs, makes and sells readers and tags for the people identification market (access control), vehicles and objects (traceability, logistics...).

Stid offers a full range of readers operating in all frequencies (125 kHz, 13.56 MHz and UHF), compatible with all the chip technologies (Mifare®, ST, INSIDE, EM, Legic...) and with international standards (ISO 14 443, ISO 15 693, EPC, ISO 18 000).

For further informations : www.stid.com

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