

Press release

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Swedish companies in USA project to combat drunk driving

SenseAir AB (Delsbo), in co-operation with principal Autoliv Development AB (Vårgårda) and Hök Instrument AB (Västerås), has won the contract for a large-scale pilot project in the USA concerned with the fight against drunk driving.

The American organisation Driver Alcohol Detection System for Safety (DADSS) has recently completed the first phase of a research program of several years' duration aimed at the elimination of drunk driving.

Seventeen groups of technology companies (and their collaborators) from different parts of the world have been at work developing competing concepts for a vehicle-bound system which will in the future prevent drunk driving.

Three winning technology concepts have been announced. They will now receive financing for a pilot study to establish the practicality of their technical solutions.

– These three companies were chosen after a rigorous year-long competition and vetting process, says Susan A. Ferguson, program head of DADSS.

One of the three successful companies is Swedish Autoliv AB, a world-leader in the field of vehicle safety systems. The company's chief collaborators are SenseAir AB and Hök Instrument AB.

– Both these companies have significant experience and expertise in sensor technology, optical gas measurement and detection of alcohol contra other substances in air, says Håkan Pettersson, project leader at Autoliv.

For the three Swedish companies the prize means that they receive funding to develop further their current collaboration on a product platform for a revolutionary new type of alcohol meter for drivers.

A winning concept will finally be chosen in a year's time.

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Extra information:

SenseAir was invited to collaborate with Autoliv on the grounds of the company's well-known and globally unique competence in the field of infrared spectroscopy, and its high-volume production of sensors, another area that must be covered if targets for the American project are to be met.

FACTS

The campaign against drunk driving in the USA started in 2006 with the organisation *Mothers Against Drunk Driving*. Co-sponsors in the pilot project are *American ACTS (Automotive Coalition for Traffic Safety)* and *NHTSA (the National Highway Traffic Safety Administration)*.

The three winners of the first phase are:

Autoliv Development AB (with SenseAir and Hök Instrument), Sweden
Alcohol Countermeasure Systems, Inc, Toronto, Canada
Tru Touch Technologies, Inc, Albuquerque, New Mexico

SenseAir® AB

www.senseair.com

Sales office and production: Delsbo in Hälsingland, Sweden

Sales Office: Chengdu, in central China, since Summer 2009

Sales Office in the near future: Colorado, USA

Business: Centre of competence for all kinds of infrared gas measurement. Development of infrared carbon dioxide sensors since the late 80s. World leader in the field. Extensive patent holders.

Offshoots: Medair (1999),
JonDe Tech (2008)