

## **FICOSA places as one of the pioneering companies in integrating 4G in the vehicle**

### **The first Spanish provider offering this service**

**Viladecavalls (Barcelona), 19th June 2013.-** FICOSA has turned into one of the pioneering companies to launch onto the market a solution 4G integrated into the vehicle. The company, with headquarters in Viladecavalls (Barcelona), announces this way the launch of an antenna that covers all the band services (including 2G, 3G and 4G) making easier to the user the discharge of data and information even in six times with regard to the current service.

It is planned to start the introduction of this innovation in the American market, where is highly developed. Indeed, FICOSA has already received the interest of some of the important European and North-American manufacturers and feel confident about closing some of those agreements all along 2014.

FICOSA is the first Spanish provider of such furthest ahead technology to market. The importance of such issue comes from the fact that currently there are 10 million vehicles with integrative connectivity, and the forecast is that the figure increases up to 56 million units in 2020.

This device can also be integrated in other M2M devices (Machine to Machine), what enables its coverage and the communication between the vehicles and the infrastructure. In that sense, FICOSA has recently signed an agreement with Telefonica, to become a "strategic partner" in this field.

According to Mr. Josep Maria Forcadell, Advanced Communications Business Unit Director, "thanks to our know-how in the field of antennas, we have created a solution that offers the maximum performance-to-space ratio". "FICOSA's embedded antennas have been recognized in the industry during the last years as best-in-class. Our continuous R&D efforts keep us in the leadership of innovative solutions for vehicle manufacturers".

The Compact Broadband Telephony Antenna is FICOSA's newest addition to the family of embedded antenna products. It has been developed using proprietary and patented technologies, which allowed a low profile design and excellent performance. The CBTA antenna is a stand-alone solution, and as such, it does not need any additional metallic ground-plane from the vehicle, thus allowing to be integrated in multiple locations of the vehicle, making it independent of final installation and, therefore, making it easier for car manufacturers.

Picture:

<http://bit.ly/1arD8yC>

#### **About FICOSA**

FICOSA is an industrial group based in Spain and a global leader in research, development, production and marketing of automotive systems and parts. Founded in

1949, the company, with headquarters in Barcelona (Spain), holds a team close to 8,500 employees and manufacturing plants, technological centres and offices located throughout 19 countries in Europe, North America, South America and Asia.

The Group invests 4% of its income in R&D, and operates one of the top technology development centres in Spain addressed to the automotive, electronics, energy and communications industries. FICOSA has positioned itself for the future as a world leader in electronic systems with a global and more diversified business agenda and an expanded added value product line.

**More information**

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