

Vispiron has developed the Carsync-Log device, which reads the driver's smart card via RFID and provides the journey data by means of the GPRS connection to the fleet management system. Intended to be used for passenger cars, the device has a GPS interface and a CAN communication to the in-vehicle networks. It is not CiA 447 compliant, which would make it

Driver's logbook with CAN

suitable for taxi and other special-purpose cars such as ambulances, etc. The device is TÜV approved for most of the European countries. It also protects privacy rights due to the selection of private and duty journeys. The CAN interface is mainly used to receive the current tachograph data (such as driven distance) and oth-

er relevant data. The device proves the driver's license automatically. Therefore the driver's license is labeled by means of a RFID tag, which is destroyed when it is removed. A promotion video (www.youtube.com/watch?v=3IAE_4ia4M4) in German language shows the product in action. Vispiron is a service provider for

different industries with a focus on automotive electronics and renewable energy (e.g. photovoltaic). For example, the company tests ECUs including application software on request of car-makers and their suppliers. The Vispiron group employs some 130 persons, and achieved a turn-over of about 35 million euro in 2010. (hz)

www.vispiron.de