



smartmicro
SMART MICROWAVE SENSORS GMBH



Transport Information Days

smart microwave sensors GmbH (SME)

presented to the
Brokerage event

18-19 July 2012, Brussels





Who We Are

- **smart microwave sensors GmbH (SME)**

Speaker: Marian Andrzej Obojski

- Germany, Braunschweig

- Specialised in smart Radar sensors systems

- Experts in the fields of:

- Traffic Radar Design & Manufacturing
- Intersection and Highway Traffic Detection, Counting and Statistics
- Sensor Data Fusion Software
- Car2Infrastructure Communication

Located at:

In den Waashainen 1, 38108 Braunschweig, Germany

Phone: +49 (531) 39023-0 FAX: +49 (531) 39023-599 www.smartmicro.de

Business Profile & Applications: Traffic Radar

- **Intersection Applications**
 - Stop Line & Advance Detection
- **Highway Applications**
 - Traffic Counting & Classification
 - Incident Detection
- **Enforcement**
 - Speed & Red Light Enforcement
- **Infrastructure Sensors**
 - Street Lighting Control (Energy)



Automotive Radar

- Adaptive Cruise Control
- Blind Spot Detection / 360 degree safety belt

Airborne Radar

- Micro Radar Altimeter for UAV



What would we like to do within FP7

For the ACTIVITY 7.2.3. ENSURING SUSTAINABLE URBAN MOBILITY

- SST.2013.3-1. Managing integrated multimodal urban transport network
- SST.2013.3-2. Implementing innovative and green urban transport solutions in Europe and beyond
- SST.2013.3-3. Capitalising CIVITAS knowledge and experience

we can provide:

- Support a research project in the scope of intelligent sensor systems for traffic, automotive and airborne applications
- Bring our experience for improvement of transport safety, traffic efficiency and environment protection

together with an

- Experienced partner in the scope of conducting of research projects

