

Declaration of Harmlessness

We,

**A.D.C.
Automotive Distance Control Systems GmbH
Kemptener Strasse 99
D-88131 Lindau, Germany**

hereby confirm that our Automotive Radar System

Product name: **ARS 3-A**

Product discription: **Adaptive Cruise Control System**

do not cause any health hazard due to radiated RF Power. We can assure this because of the following:

- our Systems comply with the relevant paragraphs of EN 301 091 (European Union) and FCC Part 15 (USA) and meet all radiated emission limitations given by these standards to prevent human beings from harmful interference.
- several scientific studies have investigated possible effects of Electromagnetic Radiation at 77GHz on human organisms without finding any effects. See "Study on potential effects of cm/mm-waves on the human autonomic nerve system" and "Study on electromagnetic fields and thermal effects in the human body at exposure to cm/mm-waves". Both articles were published in the "News letter" in December 2000 by the German "Forschungsgemeinschaft Funk e.V." (Wireless Research Group). The investigation had been performed with an ARS 100 radar sensor. The output power of ARS 3-A is less than the output power of ARS100. The studies therefore apply to both systems.

(Place, Date, Signature, Stamp)
Lindau, March 11th, 2008



Wolfgang Fey
Director Development
Advanced Driver Assistance Systems



Volker Buß
Engineering Support & Hardware Validation