HARMAN/BECKER
AUTOMOTIVE SYSTEMS

EC Declaration of Conformity

HARMAN/BECKER
Automotive Systems GmbH
Becker-Göring-Str. 16
D-76307 Karlsbad, Germany

declares under our sole responsibility, that the product

Description of object	:	Portable Navigation
Name of object	:	Traffic Assist
Type name of object	:	BE Z102

is conform to the essential requirements of the

- European Vehicle EMC Directive 72/245/EEC
- Radio and Telecommunications Terminal Equipment Directive, R&TTE 1999/5/EC

The following harmonized European standards have been applied:

ECE R10 V03 ISO 7637	Type approval of an electrical/electronic sub-assembly under Regulation Nr. 10 Road vehicles - Electrical disturbances from conduction and coupling
EN 55022 Class B EN 55024 EN 61000-3-2 Class D EN 61000-3-3	Information Technology equipment – Emission Limits and Methods Information Technology equipment – Immunity Limits and Methods IEC 61000-4-2 IEC 61000-4-3 IEC 61000-4-4 IEC 61000-4-5 IEC 61000-4-6 IEC 61000-4-8 IEC 61000-4-11
EN 300 440-2	Electromagnetic compatibility and Radio spectrum Matters (EMR); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive
EN 301 489 - Part 1 V1.6.1 - Part 17 V1.2.1	EMC and Radio Spectrum Matters (ERM) Common Technical Requirements Specific Conditions for 2,4 GHz Wideband Transmission Systems and 5GHz high performance RLAN equipment
IEC 60950-1	General Safety Standard for Electronic Devices
2002/96/EC 2002/95/EC (2008/385/EC)	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS). Product is in accordance with the European WEEE Directive, RoHS Directive and the German ElektroG.
EN 50332-1 EN 50332-2	Sound pressure level requirements for Headphones and Earphones

I declare as the authorized responsible person, that the product herewith is in conformity with the stated standards and other related documents.

Declared by:

Dr. Detlef Teichner, Vice President, Chief Technology Officer

Karlsbad		
(Place)	(Date)	(Signature)

Mr. Roland Kohlmeyer, Vice President, Preventive Quality

Karlsbad		i.V.
(Place)	(Date)	(Signature)