

# CERTIFICATE

## ELECTROMAGNETIC COMPATIBILITY

Applicant : DIGICORE Technology (Pty) Ltd.  
Contact person : Mr. J. Mostert  
Address : 20 Eddington Crescent  
Postal code, Place : Highveld Park 0169 Centurion  
Country : South Africa

Manufacturer : DIGICORE Electronics (Pty) Ltd.  
Address : 37 Hillclimb RD  
Postal code, Place : Westmead 3610  
Country : South Africa

Electrical apparatus : Fleet Management / Telematics system / Track and Trace  
Trademark : Ctrack  
Type designation : C-TRACK ASSIST

Environment : Automotive / radio communication

**ETSI EN 301 489-1:2002** Radio Communication equipment and associated ancillary equipment (clause 8 and 9), from which:

**EN 55022:1998** RF conducted and radiated emissions - Class B

**EN 61000-4-2:1995** Electrostatic discharge (ESD) immunity  
**EN 61000-4-3:1996** Radiated Electro-Magnetic field immunity  
**ENV 50204:1995** Digital radio telephones immunity  
**EN 61000-4-4:1995** Electrical fast transient (EFT) immunity  
**EN 61000-4-5:1995** Surge transient immunity  
**EN 61000-4-6:1996** Conducted Radio-Frequency disturbances immunity

**95/54/EC:1995** Directive for motor vehicles and electrical / electronic sub assemblies (ESA)

**ISO 7637-1**  
**ISO 7637-2**

The undersigned declares that the described products meet the essential requirements of the **EMC Directive 89/336/EEC**, based on a non-recurrent examination. The results are recorded in our test report with reference 2027375-QUA/EMC 03-4113. The tests according to the mentioned ISO standards are recorded in document no. 72CN1841-02 issued by Gerotek Test Facilities. The results have been reviewed and found to be in accordance with the mentioned ISO standards.

KEMA Quality B.V.  
(Competent Body EMC)  
Arnhem, 3 March 2003

A.T. van der Meijden

Certificate No. 2027375-QUA/EMC 03-4114

Integral publication of this certificate and adjoining reports is allowed.