

CETECOM ICT Services GmbH

EC Identification number 0682

authorized by the German Government



with decree Vfg 28/2000, issued in the Official Journal 6/2000
of the Regulierungsbehörde für Telekommunikation und Post,
to act as Notified Body in accordance with the R&TTE Directive 1999/5/EC of 09. March 1999.

CERTIFICATE EXPERT OPINION

Registration-No.: **E8131470-EO**

Certificate Holder: **Iskra Transmission d.o.o.**
Stegne 11
SI-1000 Ljubljana,
Slovenia

Product Designation: **DRL 18GA**

Product Description: **Digital Radio Relay Link (point-to-point)**

Product Manufacturer: **Iskra Transmission d.o.o.**
Stegne 11
SI-1000 Ljubljana,
Slovenia

Essential requirements	Specifications / Standards	Submitted documents	Result
Radio spectrum (R&TTE, Article 3.2)	EN 301 751, Dec. 2000 EN 301 128, Febr. 2001	Test Report	conform

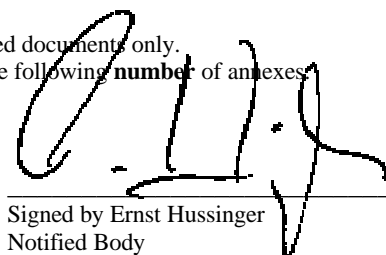
Marking: **The product shall be signed with CE, our notified body number and the Class II identifier (Alert sign) as shown right hand.**

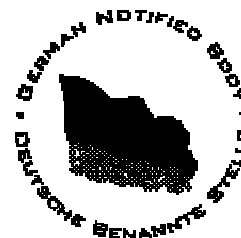


The scope of this evaluation relates to the submitted documents only.
The certificate is only valid in conjunction with the following number of annexes:

Number of annexes: **1**

Saarbrücken, 18.06.02
Place, Date of Issue


Signed by Ernst Hussinger
Notified Body



Product Characteristics:

Point-to-point microwave radio link consisting of Outdoor Unit and Indoor Unit.
Optional: active repeater AR 18G

Technical Details:

Frequency Bands : 17700 - 18200 MHz
18200 - 18700 MHz
18700 - 19200 MHz
19200 - 19700 MHz
Transmission Rate : 2X2 Mbit/s
8 / 4X2 Mbit/s
34 / 16X2 Mbit/s
Channel Spacing : 13.75 / 27.5 MHz
TX/RX-Spacing : 1010 MHz
Modulation : QAM
ITU Designation : 13M8G7W (8 / 4X2 / 2X2 Mbit/s)
27M5G7W (34 / 16X2 Mbit/s)
RF – Output Power : max. + 16 dBm (at antenna port)

Conformity Details:

Evaluated testreports	
Requirement	Standard, test report number, date & laboratory
Radio spectrum	EN 301 751, Dec. 2000 EN 301 128, Febr. 2001 Test Report DRL18GA-001/02 issued 14 May 2001 by SIQ, SI-1000 Ljubljana

Miscellaneous:

- TCF according to the application dated 11 June 2002

Notes: The above test report does not comprise measurements for the active repeater
