

# EC-Declaration of Conformity



We, Manufacturer

**IKUSI, *Angel Iglesias, S.A.***  
Paseo Miramón, 170  
E-20009 San Sebastián, Spain

declare that the product

**CATV Power Supply  
TSI-500**

is in conformity with

**Council Directive 89/336/EEC  
(EMC Directive)**

Standards to which conformity is declared :

**EN 61000-6-1** :2001

Electromagnetic compatibility - Generic immunity standard. Part 1: Residential, commercial and light industry.

**EN 50083-2** :09.95+A1:97

Cabled distribution systems for television, sound and interactive multimedia signals. Part 2: Electromagnetic compatibility for equipment.

**EN 61000-3-2** :04.95

Electromagnetic compatibility (EMC). Part 3: Limits; Section 2: Limits for harmonic current emissions (equipment input current  $\leq 16$  Ampere per phase).

**EN 61000-3-3** :01.95

Electromagnetic compatibility (EMC). Part 3: Limits; Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply for equipment with rated current  $\leq 16$  Amperes.

and

**Council Directive 73/23/EEC  
(Low Voltage Directive)**

Standards to which conformity is declared :

**EN 50083-1** :09.93

Cabled Distribution Systems for Television and Sound Signals. Part 1: Safety Requirements.

**EN 60065** :09.93+A11:09.97

Safety requirements for mains operated electronics and related apparatus for household and similar general use.



***Angel Iglesias, S.A.***

San Sebastián, November 08/2005

Marco A. Domínguez

— R&D Manager —