



Declaration of Conformity for the Scoreboards, Wireless Transmitter and Wireless Receiver

Compliance

All Bespoke Scoreboard systems are tested at the factory before shipping to ensure that they comply with the following EU directives and standards:

Council Directive 89/336/EEC the EMC directive

- European Standards
- 1) EN 50 081-1 Emission
 - 2) EN 50 082-2 Immunity
 - 3) EN 60 555 Conducted Emissions

- Conformity Criteria
- 1) Radiated emissions are less than 30 dB μ V/m @ 10m from the equipment.
Conducted emissions are less than 56dB μ V/m.
 - 2) The performance of the equipment will not be impaired by a radiated signal in the band 27MHz to 500MHz with a signal strength 3V/m and with 80% modulation
 - 3) The AC power input current harmonics are within the limits set by EN 60 555-3,-3. The conducted RF emissions are below the limits described in EN55 022 class B.

Council Directive 73/23/EEC The Low Voltage Directive as amended by Article 13 of Council Directive 93/68/EEC

Council Directive 1999/5/EEC the R&TTE Directive

European Standard EN 60065
UK Interface requirements IR2030
ETSI standard EN 301 357

Council Directive 2002/95/EC the RoHS Directive

Regulations EC no 1907/2006 - Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) Regulations

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