

Statement of Opinion
by the Notified Body TÜV Rheinland Product Safety GmbH
according to the R&TTE Directive 1999/5/EC
Notified under No. **0197** to the EC Commission

Registration No.: RT 60009406 0001

Report No.: 21115791 001

Holder: JTS Professional Co., Ltd.
No. 148, 9th Industry Road
Ta-Li City
Taichung Hsien
Taiwan

Product: Radio Equipment
UHF PLL Wireless System

Identification: Antenna Distributor: UA-900, Antenna Booster: UB-900
Microphone (TX): Mh-8800, Mh-8800G, Mh-8900, Mh-8990
UHF PLL wireless module (RX): USM-16F, USM-16GF, US-510

Essential requirements: Directive 1999/5/EC (R&TTE)
Article 3.1a Electrical Safety
Article 3.1b EMC
Article 3.2 Radio spectrum

With respect to Article 10 of the R&TTE Directive 1999/5/EC, the Notified Body of TÜV Rheinland Product Safety GmbH confirms that to our opinion, based on the available documentation, the listed product comply with the above mentioned essential requirements. Not mentioned essential requirements may be relevant (see Annex I), but were not considered by the Notified Body.

This certificate consists of this page and Annex I.

Cologne, 08.09.2004



TÜV Rheinland Product Safety GmbH - Am Grauen Stein - D-51105 Köln
Ⓒ The CE marking may only be used if all relevant and effective EC Directives are complied with. Ⓒ

Equipment

Product : UHF PLL Wireless Device
Trademark : JTS
Identification : Antenna Distributor: UA-900, Antenna Booster: UB-900
Microphone (TX): Mh-8800, Mh-8800G, Mh-8900, Mh-8990
UHF PLL wireless module (RX): USM-16F, USM-16GF, US-510
General product description : Radio microphones

System description

Frequency band(s) of operation : 470-960MHz
Operating frequency : 470-960MHz
Channel spacing/bandwidth : 24 MHz (60 channels) / 200kHz max.
RF output power : 8.8 dBm
Type of modulation : FM
Type of antenna : integral
Mode of operation (simplex/duplex) : simplex
Duty cycle (access protocol, if applicable) : 100%
Equipment class : II

Manufacturer Certification Holder
Company/Name : JTS Professional Co., Ltd.
Address :
Street : No. 148, 9th Industry Road
Town : Ta-Li City, Taichung Hsien
Country : Taiwan, R.O.C.
Phone : 886 4 24938803
Facsimile : 886 4 24914890
Email : jts@jts.com.tw

Relevant essential requirements with respect to the R&TTE directive

- Article 3.1 a Health
 Article 3.1 a Electrical Safety
 Article 3.1 b EMC
 Article 3.2 Radio spectrum

Documentation

User Manual
Block diagram
Circuit diagram
Part list
PCB layout
Photo documentation

Applied harmonised standards (referred to the publication of the harmonised standards in the official Journal of the EU)			
Article	Standard	Test Report No.	Test facility
3.1a Health			
3.1a Safety	EN 60065:1998	JP001-04	A Plus Safety Consulting
3.1b EMC	EN 301 489-01 V1.4.1 EN 301 489-09 V1.3.1	ET93R-08-016-02	Electronic Testing Center, Taiwan
3.2 Radio	EN 301 422-02 V1.1.1	ET93R-08-016-01	Electronic Testing Center, Taiwan

Applied non-harmonised standards under the R&TTE Directive			
Article	Standard	Test Report No.	Test facility
3.1a Health			
3.1a Safety			
3.1b EMC	EN 55013:2001	ET93R-08-016-02	Electronic Testing Center, Taiwan
3.2 Radio			

Other solutions, adopted to meet the essential requirements			
Article	Standard	Test Report No.	Test facility
3.1a Health			
3.1a Safety			
3.1b EMC			
3.2 Radio			

Remarks:

- The manufacturer or his authorised representative established within the European Community must keep the technical documentation for a period ending at least 10 years after the last product has been manufactured at the disposal of the relevant national authority of any Member State for inspection purpose.
- CE marking may only be used, if all relevant and effective EC directives are complied with.
- CE marking shall be accompanied by the identification number of the Notified Body TÜV Rheinland Product Safety GmbH **0197**.
- The holder of this Statement of Opinion is authorised to use this Statement of Opinion in combination with the CE declaration of conformity referred to in Article 6 of the directive 1999/5/EC.
- This Statement of Opinion does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland Berlin Brandenburg mark of conformity.

Cologne, 2004-09-08

