

## Certificate

This certificate is issued to

**Cobra Electronics**

of

6500 W. Cortland Street  
Chicago  
Illinois  
60707  
USA

to certify that the Equipment known as

**19 DX IV EU**

as described in the Annex to this certificate  
conforms to the essential requirements of Directive 1999/5/EC  
of the European Parliament and European Council on the basis  
of Technical Construction File number 75906221  
in relation to the essential requirements of  
Articles 3.1(a), 3.1(b) & 3.2 of the Directive.

Signed:

  
On Behalf of BABT

Issue Date: 04 August 2009

Number: NC/14340 Issue: 01

This certificate is issued by BABT and represents a formal Notified Body opinion under Annex IV of Directive 1999/5/EC permitting the use of the BABT CE0168 mark on the equipment described above subject to the equipment meeting the compliance requirements of all applicable EU directives.

This certificate is not transferable and remains the property of BABT.  
This Certificate constitutes page 1 of the combined Certificate and Annex.

Annex to

## CERTIFICATE

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### Description of Equipment

<b>Intended Use:</b>	Citizen's Band Mobile Radio	
<b>Class of Equipment:</b>	Class 2	
<b>Frequency Band(s):</b>	Transmitter:	26.565 – 27.99125 MHz
	Receiver:	26.565 – 27.99125 MHz
<b>Type of modulation:</b>	AM / FM	
<b>Channel Spacing(s):</b>	10.0kHz	
<b>Transmit Power:</b>	4 W High / 1W Low	
<b>Duty Cycle:</b>	5%	
<b>Channel access protocol:</b>	not applicable	

### Standards

EN 300 135-2 V1.2.1 (2008-02)  
EN 300 433-2 V1.1.2 (2000-12)  
EN 301 489-1 V1.8.1 (2008-04)  
EN 301 489-13 V1.2.1 (2002-08)  
EN 60065: 2002  
EN 62311: 2008

### Relevant Technical Documentation

**Supplier's Declaration(s) of Conformity:** R&TTE dated July 2009

**User Guide:** 19DXIVEU\_MANL\_ENG.pdf, dated 3/23/09

**Test report numbers:** Radio: 75906221 Report 01 Issue 1, 23 July 2009  
75906221 Report 02 Issue 2, 04 August 2009  
EMC: 75906221 Report 03 Issue 2, 03 August 2009  
RF Exposure: 75906221 Report 04 Issue 2, 04 August 2009  
Safety: 071-75906627-000, 09 July 2009

**Approved Software:** Version: v1.3

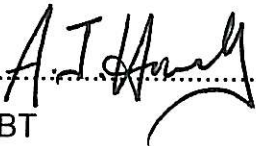
**Approved Hardware:** Circuit Diagram: 19DXIVEU circuit diagram, dated 2009-4-24  
Parts List: 19DX4EU Part List.pdf, modified 02/06/2009  
UL Component List for Electronics.pdf last modified 27/05/2009

### Additional Information:

This equipment must carry the class II equipment identifier (alert mark).

Compliance with the article 3.2 of the R&TTE Directive 1999/5/EC does not of itself give an automatic presumption of conformity with National Radio Spectrum Standards. It is therefore mandatory for this equipment to be notified to the relevant national authority responsible for spectrum management 4 weeks before placing it on the market in accordance with Article 6.4 of the R&TTE Directive 1999/5/EC.

In accordance with Article 6.3 of the Directive 1999/5/EC the information on intended use supplied on the packaging and in the instructions for use must be adequate to enable the user to ascertain in which part of the EU it may be used. This includes any potential restrictions on use in (a part of) a Member State (e.g. a license requirement).

Signed: .....  .....

on behalf of BABT

Date: ..... 4/8/09 .....