

Recognized by the German Regulator  
 to act as a Notified Body in accordance with the  
 R&TTE Directive 1999/5/EC of 9. March 1999



BNetzA-bS-02/51-54

## R&TTE STATEMENT OF OPINION

Registration No. G109138C

Certificate Holder Fujian Nan'an Baofeng Electronics Co., Ltd.  
 Changfu Industrial Zone, Xiamei, Nan'an  
 Quanzhou, Fujian  
 P.R. China

Product Designation Two Way Radio, Model UV-5R  
 Frequency Range: 144 - 146 MHz (VHF), 430 – 440 MHz (UHF)  
 Rated Output Power: 4 W  
 Transmit Power: 35.67 dBm conducted (VHF)  
 35.83 dBm conducted (UHF)  
 Channel Separation: 12.5 / 25 kHz  
 Power Adapter: A-88

Product Description Land Mobile Radio (VHF and UHF),  
 Commercially available amateur radio equipment

Manufacturer Fujian Nan'an Baofeng Electronics Co., Ltd.  
 Changfu Industrial Zone, Xiamei, Nan'an  
 Quanzhou, Fujian  
 P.R. China

Essential Requirement	Applied Specifications / Standards	Documentary Evidence	Result
Art. 3.1(a)	Health	Not assessed	-
Art. 3.1(a)	Safety	EN 60950-1+A11 EN 50332-1	Test Report LVD1203057-01 Test Report LVD1203057-02 Test Report LVD1204112 conform
Art. 3.1(b)	EMC	EN 301 489-1/-15	Test Report EMC1203055-02 conform
Art. 3.2	Radio	EN 301 783-1/-2	Test Report EMC1203055-01 conform

The product shall be marked with the CE conformity marking  
 and our Notified Body number as shown on the right.



The scope of evaluation relates to the submitted documents only.

This Statement of Opinion is issued in accordance with Annex IV of the R&TTE Directive 1999/5/EC  
 of 9<sup>th</sup> March, 1999 and is only valid in conjunction with the attached Annex.

Unterleinleiter,  
 2012-05-10

  
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 Christoph Schmidt  
 Notified Body



### Technical Construction File (TCF) Details

<i>To demonstrate conformity with Article 3.1(a) Safety</i>			
Applied Standards	Version	Applied Standards	Version
EN 60950-1+A11	2009		
EN 50332-1	2000		
Report or Certificate No.	Issue Date	Issued by	
LVD1203057-01	2012-04-09	Shenzhen Timeway Technology Consulting Co., Ltd.	
LVD1203057-02	2012-04-08	Shenzhen Timeway Technology Consulting Co., Ltd.	
LVD1204112	2012-03-16	Shenzhen Timeway Technology Consulting Co., Ltd.	
<i>To demonstrate conformity with Article 3.1(b) EMC</i>			
Applied Standards	Version	Applied Standards	Version
EN 301 489-1	V1.8.1		
EN 301 489-15	V1.2.1		
Report or Certificate No.	Issue Date	Issued by	
EMC1203055-02	2012-04-09	Shenzhen Timeway Technology Consulting Co., Ltd.	
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>			
Applied Standards	Version	Applied Standards	Version
EN 301 783-1	V1.2.1		
EN 301 783-2	V1.2.1		
Report or Certificate No.	Issue Date	Issued by	
EMC1203055-01	2012-04-09	Shenzhen Timeway Technology Consulting Co., Ltd.	
<i>Declaration of Conformity</i>			
Signed by		Date	
Wang Shao Feng		2012-04-06	
<i>Technical Documentation</i>			
Block diagram			
External / Internal photos			
Operational description			
Schematic diagram			
User Manual			

