

Opinion Number: B1212044

#### DIRECTIVE 1999/5/EC

## NOTIFIED BODY STATEMENT OF OPINION

Bay Area Compliance Laboratories Corp.

Date of Issue: 2012-12-07

> Applicant: Yealink (Xiamen) Network Technology Co., Ltd.

4th-5th Floor, South Building, NO. 63 Wanghai Road, 2nd Software Park,

Xiamen, Fujian, China

Trade Name: Yealink

Model Number: W52P, W52H, W52Duo

Equipment Type: IP DECT Phone

Serial Number: 1209094 (Assigned by Applicant)

Network Interface:

Base Unit: 1881.792-1897.344 MHz (Tx/Rx)

Handset Unit: 1881.792-1897.344 MHz (Tx/Rx) Frequency Range:

1.728 MHz (10 Channels) **Channel Spacing:** 

Base Unit: 19.9 dBm RF Output Power: Handset Unit: 18.8 dBm

**GFSK** Modulation Type:

> Antenna Type: Integral Antenna, 0 dBi

Notified Body 1313: Bay Area Compliance Laboratories Corp.

> 1274 Anvilwood Ave., Sunnyvale, CA 94089, USA Tel: 1-(408)-732-9162 Fax: 1-(408)-732-9164

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Essential Requirements	Specifications/Standards	Document Identification	Results
Radio Spectrum, Article 3.2	ETSI EN 301 406 V2.1.1 (2009-07)	RSZ120919006-19FP RSZ120919006-19PP	Compliant
EMC, Article 3.1(b)	ETSI EN 301 489-1 V1.9.2 (2011-09) ETSI EN 301 489-6 V1.3.1 (2008-08)	RSZ120919006-02	Compliant
Safety, Article 3.1(a)	EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011	RSZ120919005-03	Compliant
Health, Article 3.1(a) EN 62479: 2010		RSZ120919006	Compliant

Our opinion in accordance with Annex IV of Council Directive 1999/5/EC on radio equipment and telecommunications equipment and the mutual recognition of their conformity is that the apparatus identified above complies with the requirements of that directive stated above.

Marking: It is recommended that the product bear the CE mark, the notified body number(s) as depicted to the right, only when all the essential requirements have been met, and a Manufacturer's Declaration of Conformity (EN 45014) has been filed with the European Commission

**C€1313** 

Number of Annexes to this statement: 1

John Ul

Authorized by:

John Chan, Technical Expert

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# Annex 1 of the "NOTIFIED BODY STATEMENT OF OPINION"

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### Product Characteristics

Model Number:	W52P, W52H, W52Duo			
Transmitter Frequency:	Base Unit/Handset Unit: 1881.792-1897.344 MHz			
Receiver Frequency:	Base Unit/Handset Unit: 1881.792-1897.344 MHz			
Channel Spacing:	g: 1.728 MHz (10 Channels)			
RF-Output Power (E.I.R.P):	Base Unit: 19.9 dBm Handset Unit: 18.8 dBm			
Type of Modulation:	GFSK			
	Antennae Name	Model(s)/Type(s)		
		Model/Part Number:	ANT400, ANT401	
	RF Antenna Assembly	Manufacturer:	Yealink	
		Frequency Range:	1880-1920 MHz	
Antennae information:		Connector Type/ Maximum Gain:	Base/Handset: Soldering, 0 dBi	
		Antenna Type/ Pattern:	Monopole Antenna	
		Measurement:	Handset: 31mm(L) x 1.0mm(Φ) Base: Ant 1: 33mm(L) x 1.0mm(Φ) Ant 2: 28mm(L) x 1.0mm(Φ)	

### Conformity Details

Evaluated Test Reports		
Requirement	Standard, Test Report Number, Date & Laboratory	
Radio Spectrum	ETSI EN 301 406 V2.1.1 (2009-07) Test Report RSZ120919006-19FP, RSZ120919006-19PP issued on 2012-12-04 by BACL, Shenzhen (China)	
EMC	ETSI EN 301 489-1 V1.9.2 (2011-09), ETSI EN 301 489-6 V1.3.1 (2008-08) Test Report RSZ120919006-02 issued on 2012-12-04 by BACL, Shenzhen (China)	
Safety	EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 Test Report RSZ120919005-03 issued on 2012-11-21 by BACL, Shenzhan China)	
Health	EN 62479: 2010 Test Report RSZ120919006 issued on 2012-12-04 by BACL, Shenzhen (China)	

\*\*\*\*\* End of Annex 1 \*\*\*\*\*