



Opinion Number: B1210163

**DIRECTIVE 1999/5/EC
NOTIFIED BODY STATEMENT OF OPINION
Bay Area Compliance Laboratories Corp.**

Date of Issue:	2012-10-17
Applicant:	Shenzhen Covalue Communications Co., Ltd. 2/F., Bldg. 24, XiLi Industrial Park, No.119 Xinguang Road, Xili, Nanshan, Shenzhen, Guangdong, China
Trade Name:	COVALUE
Model Number:	CU500-2/CU510-2, CU500PMR/CU510PMR
Equipment Type:	UHF Two Way Radio
Serial Number:	7111A145410021 (Assigned by applicant)
Frequency Range:	CU500-2/CU510-2: 400-470 MHz (Tx/Rx) CU500PMR/CU510PMR: 446.00625-446.09375MHz (Tx/Rx)
Channel Spacing:	CU500-2/CU510-2: 12.5 kHz, 20 kHz, 25 kHz CU500PMR/CU510PMR: 12.5 kHz
RF Output Power:	CU500-2/CU510-2: 0.5-4.0 Watts CU500PMR/CU510PMR: 0.5 Watt
Modulation Type:	FM
Antenna Type:	Whip 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 www.baclcorp.com

Essential Requirements	Specifications/Standards	Document Identification	Results
Radio Spectrum, Article 3.2	ETSI EN 300 086-2 V1.3.1 (2010-06) ETSI EN 300 296-2 V1.3.1 (2010-07)	R1DG120824010-22A R1DG120824010-22B	Compliant
EMC, Article 3.1(b)	ETSI EN 301 489-1 V1.9.2 (2011-09) ETSI EN 301 489-5 V1.3.1 (2002-08)	R1DG120824010-02	Compliant
Safety, Article 3.1(a)	EN 60065: 2002 + A11: 2008 + A2: 2010 + A12: 2011	R1DG120824010-03	Compliant

Note: This statement of opinion is only given in respect of compliance of radio spectrum use (Art. 3.2), EMC (Art. 3.1(b)) and Safety (Art. 3.1(a)) of the R&TTE Directive 1999/5/EC.

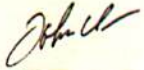
Our opinion in accordance with Annex IV of Council Directive 1999/5/EC on radio equipment and telecommunications equipment and the mutual recognition of their conformity is that the apparatus identified above **complies** with the requirements of that directive stated above.

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

CE 1313



Number of Annexes to this statement: 1

Authorized by: 
John Chan, Technical Expert

Bay Area Compliance Laboratories Corp. 1274 Anvilwood Ave, Sunnyvale, CA 94089, U.S.A.
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Annex 1 of the "NOTIFIED BODY STATEMENT OF OPINION"

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Product Characteristics

Model Number:	CU500-2/CU510-2, CU500PMR/CU510PMR		
Transmitter Frequency:	CU500-2/CU510-2: 400-470 MHz CU500PMR/CU510PMR: 446.00625-446.09375 MHz		
Receiver Frequency:	CU500-2/CU510-2: 400-470 MHz CU500PMR/CU510PMR: 446.00625-446.09375 MHz		
RF-Output Power (Conducted):	CU500-2/CU510-2: 0.5-4.0 Watts CU500PMR/CU510PMR : 0.5 Watt		
Channel Spacing:	CU500-2/CU510-2: 12.5 kHz, 20 kHz, 25 kHz CU500PMR/CU510PMR: 12.5 kHz		
Type of Modulation:	FM		
Antennae information:	Antennae Name	Model(s)/Type(s)	
	RF Antenna Assembly	Model/Part Number:	CRAK435001010, 400-470 MHz
		Manufacturer:	ChunRong Electronics Ltd.
		Frequency Range:	400-470 MHz
		Connector Type/ Maximum Gain:	SMA/0 dBi (CU500-2/CU510-2) Integral/0 dBi (CU500PMR/CU510PMR)
		Antenna Type/ Pattern:	Whip antenna
		Measurement:	15mm(Φ) x 160mm(L)

Conformity Details

Evaluated Test Reports	
Requirement	Standard, Test Report Number, Date & Laboratory
Radio Spectrum	ETSI EN 300 086-2 V1.3.1 (2010-06) Test Report R1DG120824010-22A issued on 2012-10-17 by BACL, Shenzhen (China) ETSI EN 300 296-2 V1.3.1 (2010-07) Test Report R1DG120824010-22B issued on 2012-10-10 by BACL, Shenzhen (China)
EMC	ETSI EN 301 489-1 V1.9.2 (2011-09), ETSI EN 301 489-5 V1.3.1 (2002-08) Test Report R1DG120824010-02 issued on 2012-10-10 by BACL, Shenzhen (China)
Safety	EN 60065: 2002 + A11: 2008 + A2: 2010 + A12: 2011 Test Report R1DG120824010-03 issued on 2012-09-05 by BACL, Shenzhen (China)

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



CI004-D