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Applicant: FUAN AIDI ELECTRIC CO.,LTD. Test Date: Jun 08 - 13,2016 Address: **Received Date:** Jun 07,2016 NO.1 Road 6, Qinxiyang Industry Area, Fuan, Fujian, CHINA

Contact Person: Stanley

Sample Description: Water Pump

PO No.: Buyer: Country of origin: CHINA Style No.:

Export To: Manufacture: FUAN AIDI ELECTRIC CO.,LTD.

<u>Test Item</u>	<u>Conclusion</u>
FDA Extraction Test for Food Contact Nylon [21 CFR 177.1500]	PASS
FDA Extraction Test for Food Contact Polyoxymethylene (POM) Copolymer [21 CFR 177.2470]	PASS
FDA Extraction Test for Food Contact Closure With Sealing Gaskets [21CFR 177.1210]	PASS
FDA Residual Styrene Monomer Test for Food Contact Polystyrene (PS) [21 CFR 177.1640]	PASS

Remark:

The results relate only to the samples tested.

For and on behalf of UL VS Shanghai Limited

Kuki Zhu - Technical Manager

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Sample Information:

Sample	Product	Applicant's equivalent code / Color
001	WHITE POM valve element	
002	CREAM GASKET	
003	BLACK EPDM O RING	
004	BLACK LID (PPS+40%GF)	
005	WHITE PA (PA+33tGF)	

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(01) FDA Test for Food Contact Nylon [21 CFR 177.1500]

Sample		Total Extractive Residue (%, w/w)	Requirement (%, w/w)	Rating	
	Water extraction	0.23	≤1.5		
	95% Alcohol extraction	0.49	≤1.5	DACC	
	Ethyl acetate extraction	<0.1	≤0.2	PASS	
005	Benzene extraction	<0.1	≤0.2		
	Melting point	230	200~230°C	PASS	
	Solubility/ Boiling 4.2N HCl	Dissolved	Dissolves in 1 hour	PASS	
"<" means less than ;">" means greater than; "%, w/w" means percentage by weight of resin "gcm ⁻³ " means "grams per cubic centimetre"					

(02) FDA Extraction Test for Food Contact Polyoxymethylene (POM) Copolymer [21 CFR 177.2470]

Comple	Extractive Residue (mg/in ²)			Detection Limit	<u>Requirement</u>	Doting
<u>Sample</u>	<u>Water</u>	<u>n-Heptane</u>	8% Ethanol	<u>(mg/in²)</u>	(mg/in²)	<u>Rating</u>
001	<0.1	<0.1	0.28	0.1	Max. 0.5	PASS

"<" means less than ;">" means greater than ; "mg/in²" means milligrams per square inch

Remarks:

1. Chloroform-soluble residue value is reported in italic

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(03) FDA Extraction Test for Food Contact Closure With Sealing Gaskets [21CFR 177.1210]

Sample	Extractive Residue (mg/kg)		Detection Limit	Requirement	Dating
	<u>Water</u>	8% Ethanol	<u>(mg/kg)</u>	(mg/kg)	Rating
002	<5.0	20.0	5.0	Max. 50	PASS
003	<5.0	<5.0	5.0	Max. 50	PASS

"<" means less than;">" means greater than; "mg/in2" means milligrams per square inch

Remarks:

1. Chloroform-soluble residue value is reported in italic .

(04) FDA Residual Styrene Monomer Test for Food Contact Polystyrene (PS) [21 CFR 177.1640]

<u>Sample</u>	Test Result (%, w/w)	<u>Detection Limit</u> (%, w/w)	Requirements (%, w/w)	Rating		
004	<0.05	0.05	Max. 0.5	PASS		
"<" means less than ;">" means greater than; "%, w/w" means percentage by weight of resin						





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优力胜邦质量检测(上海)有限公司

UL VS Shanghai Limited

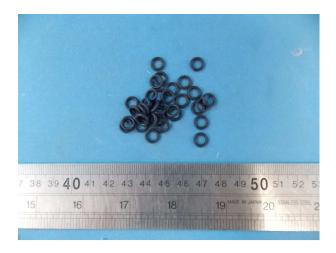
上海市平福路 188 号漕河泾开发区聚鑫园 1 幢 1 层, 2 层

Floor 1 &2, Building 1, Caohejing Hi Tech Park Ju Xin Park, No. 188, Ping Fu Road, Xu Hui District Shanghai 200231,P.R.China T: +(8621) 24228200/ F: +(8621) 6855 6812 / W: ul.com/consumer-products



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***** End of Report *****

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APPENDIX 1 - TERMS AND CONDITIONS OF SERVICE / 附件一: 服务所依据的条款和条件

UL VS Shanghai Limited ("UL VS") undertakes to provide services to its Customer subject to the terms and conditions contained herein. 优力胜邦质量检测(上海)有限公司("乙方")承诺根据以下所列的条款向客户("甲方")提供服务。

The term of limitation of liability contained herein has been conspicuously marked to draw the attention of the Castomer, the full and complete explanation of the wording and legal significance of this term have been made to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to draw the attention of the wording and legal significance of this term have been made to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer agrees that this term shall be conspicuously marked to the Castomer by U. V.S. The Castomer by U. V.S.

COMPUTATION OF CHARGES AND PAYMENT

第一条 费用计算和付款 1.1 (a) Consulting time shall be charged on a daily ba

- 1.3
- 14
- 1.5
- intervals:

 若即方本能控射付款、乙方栽造趣景を付货更全额过转月 2%或者中 24%的比例收取罚息,直至全额付款、此等可息以日计算且在任何判决之前和之后都产生,并以月为间隔,按本全和不断累积的利息为基数来计息。

 (5) U. V. S shall have a lien on any goods of the Customer until payment but the exercise of such isen shall not prevent interest continuing.

 之方有权理中方的策物也其对是或者,但是现在使用分的策物也其对是或者法,但是现在任何判决之前和之后都产生,并以月为间隔,按本全和不断累积的利息为基数来计息。

 【2方有权理中方的策物也其对是或者法,但理理自动推动性。

 If the Customer shall fail to pay U. V. S for any reason under Cause 1.5 or if the Customer shall commit a breach of any of its obligation under this Agreement or if a receiver of the Customer is appointed or if any resolution or petition to wind up the Customer's business shall be passed or presented (except for the purpose of reconstruction), U. VS may without prejudice to its other rights either suspend or cancel the Agreement and in such an event U. VS may wisho suspend or cancel any other evisiting contracts without being liable to damages.

 若甲乃阻任何服从定规报第上,条何之万付款、或者甲乃起反了各种政策与的任何文法。或者甲乃的投资人一旦发任命,这项中的企业分配任何改法或中的被通过表现文,仍是由于任何条分,则之方可以在不能与其他权利的之中也未能得成为企业的收取到。 1.6 其他存在的合同并且不对损失负责。

CONFIDENTIAL TREATMENT OF INFORMATION 第二条 倫敦的保察价值

第二条 2.1

- **格息的報告型**Unless otherwise specifically agreed between the parties, the services rendered by U. VS to the Customer shall be on a non-exclusive best-efforts basis.
 除非式列列开特务辩形之。此方何中乃畏免贿赂务户直建立在不特他所能数径系数线据之上。
 比率 sopplishty agreed by U. VS and the Customer shall be on a non-exclusive best-efforts basis.
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 比率 sopplishty agreed by U. V. San the Customer train at Iterachia Information in (whether contained in models, drawings, written reports, letters, memoranda or notes or in any other form) shall be kept strictly confidential by U. VS for the purposes of this Agreement and U. VS shall at all times use all reasonable efforts to prevent the disclosure to third parties of any part thereof unless U. V. S shall at all times use all reasonable efforts to prevent the disclosure to middle the purposes of this Agreement and U. VS shall at all times use all reasonable efforts to prevent the disclosure to middle the purposes of this Agreement and U. VS shall at all times use all reasonable efforts to prevent the disclosure or not the purpose of any part thereof unless VU. VS shall at all times use all reasonable efforts to prevent the disclosure or not the purpose of any part thereof unless VU. VS shall at all times use all reasonable efforts to prevent the disclosure or not the purpose of the p
- 23 Customer is generally known to the public.

 乙方系诸对其甲方的身份和所提供服务的性质保密,除非甲方书面同意揭露。但若在乙方方面没有过错行为或失误的情况下,甲方的身份被公众普遍知悉,乙方不承担责任。

PATENT RIGHTS

专利权利

- Any invention made in the performance of work for the Customer by UL VS within the field of work undertaken for the Customer, belongs to the Customer. 在方地丁属籽工作的过程中、左为甲力所采相的工作范围岗由之方作出的任何发展属于甲方、 UL VSS use of the adoresal inventions shall be fee of any royally fees provided that the use of such inventions is confined to the performance of the work for the Customer. 在方甲力展行工作的过程中使用上述表明,乙方应当免付专利使用贵。 3.2

LIMITATION OF LIABILITY

第四条 责任限制 接触的 you he part of UL VS shall arise (whether under the express or implied terms hereof or under the relevant Chinese laws and regulations) in contract, tort or infringement, the Customer's right to recover damages for any loss of whatever nature caused by the fault or negligence of vS or by any breach of its obligations or howscower caused shall be limited to the payment by UL VS of the amount of the contract price under this Agreement and the said limitation of liability shall apply regardless of the form of action, whether in contract, tort or infringement or of between the contract price under this Agreement and the said limitation of liability shall apply regardless of the form of action, whether in contract, tort or infringement or otherwise. In veer that ILU VS be lable for inclined recovered by the above, amount of compensation and shall not raise any further aim against UL VS beyond such amount.

EAC J75 Tam P4 EAC P5 EAC P5 Tam P4 EAC P5 Tam P4 EAC P5 EAC P

CITATION OF EMPLOYEES

思考的 It is mutually agreed that neither party shall solicit the employees of the other for employment or hire unless prior written consent to do so is obtained 双方同意除非得到事先书面同意,任何一方均不得引诱雇侧或聘用另一方的雇员。

的条款。

DATA AND DOCUMENT RETENTION

数据和文件保留

- **我事故文件器**(a) After the services are rendered, UL VS may retain a copy of all documents relating to the services (the "Supporting Documents") for as long as UL VS, in its sole discretion, deems fit. 在提供服务后,之所可以在并认为论结时保留一份支援条件实施有文件("支持文件")的货柜件。
 (b) Unless otherwise specified or required by the applicable law, all Supporting Documents over 3 years of age will be automatically destroyed by UL VS without notice to the Customers. Should any or all Supporting Documents less than 3 years are scheduled to be destroyed. UL VS shall give the Customer 30 bags' written notice to the Customer's last known address of its intention to destroy the Supporting Documents. Unless the Customer makes a written request to UL VS reaching UL VS before the expiration of the said 30 days seeking delivery of those documents to the Customer at the Customer's expense, those documents shall be destroyed.

 操作分在则或法规师高,所有超过3年的支持文件转出之对点的研究、不整理中方。若任何女子三年的支持文件构装情景、乙方应当按最后被其知悉的中力地址给于中方一份 30 日期限的书面通知。告知其研究文件的意思、除非中内向乙为提出书面诗术、要求将此等文件文付给中方,并且请请未任之证的。20 日期间就会成为信用分离的费用,有效主义并未经常工作的支持数据数。
- (c) The Customer shall indemnify UL VS for any costs or expenses in responding to or opposing any subpoena, the production of any documents in Court seeking the disclosure of the said documents or any information contained therein 甲方应当赔偿之方为回应或对抗任何寻求揭示上述文件或其中包含的任何信息的传票以及在法庭上制作文件的任何费用或支出。

OBLIGATIONS OF THE CUSTOMER 第十条 甲方的义务 10.1 ##*-

E-MAIL DISCLAIMER

第十二条 电子邮件免责声明 12.1 UL VS shall follow to

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- 13.2
- 13.3
- 13.4