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## APPLICATION FORM 731

0021732870

Who is communicating directly with the  
Telefication assessor for this filing?

Name:

Email:

## APPLICATION FOR EQUIPMENT AUTHORIZATION

On some fields you can use F1 for explanations or see the Status Bar

## SECTION I – ALL ITEMS IN THIS SECTION MUST BE COMPLETED

1. Grantee's complete, legal business name <b>Hangzhou Langhong Technology Co.,LTD</b>		
2. Grantee's mailing address No.48, Jiuhuan Road, Jianggan District, Hangzhou, China		
City Hangzhou	State or Country (if foreign address) China	ZIP/Postal Code
3. FCC ID:  consisting of:	(a) Grantee Code  G M O	(b) Equipment Product Code (14 characters maximum, show zeros as Ø) <i>include dashes (-) where appropriate</i> -B3001
4. Name, Title and Mail Stop, if any, of person at the grantee's address to receive grant, or for contact: (See the Instructions document) Kobe Yi, Manager		
5. (a) Telephone No. (Area/Country/City code, No. and Ext.) +057-1-8690-4719		(b) FAX No. (Area/Country/City code, No.) +057-1-8685-3708
(c) Email address: yihg@hzlanghong.com		

## SECTION II – CONTACT INFORMATION

1.(a) Technical contact: Steven Lu Company Name, Neutron Engineering, Inc. Contact person, Steven Lu Number, street, No.3 Jinshagang 1st Rd, Shixia, Dalang City, State/Country, Dongguan City, China ZIP/Postal Code 523792		(b) Telephone No. (Area/Country/City code, No. and Ext.) +86-769-83183000 ext 623
		(c) FAX No. (Area/Country/City code and No.) +86-769-83196000
(d) Internet e-mail address: cathy@btl.org.cn		
(e) Non-Technical contact: Cathy Wang Company Name, Neutron Engineering, Inc Contact person, Cathy Wang Number, street No.3 Jinshagang 1st Rd, Shixia, Dalang City, State/Country, Dongguan City, China ZIP/Postal Code 523792		(f) Telephone No. (Area/Country/City code, No. and Ext.) +86-769-83183000 ext 119
		(g) FAX No. (Area/Country/City code and No.) +86-769-83196000
(h) Email address: cathy@btl.org.cn		

**SECTION III – EQUIPMENT AUTHORIZATION SUMMARY**

<b>1. a) Long-Term Confidentiality:</b> Does this application include a request for confidentiality for any portion(s) of the data contained in this application pursuant to 47 CFR §0.459 of the Commission's Rules? If "Yes" a letter shall be attached. <span style="float: right;">Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></span>							
<b>b) Short-Term Confidentiality</b> Does short-term confidentiality apply to this application? <span style="float: right;">Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></span> If yes, specify the short-term confidentiality release date (MM/DD/YYYY format): <span style="float: right;">(if no date given the default will be 45 days from grant date; max time 180 days from grant date!). A letter shall be attached.</span>							
<b>2. Modular Equipment:</b> (You have to select the correct type!) Modular Type: <input checked="" type="checkbox"/> Does not apply <input type="checkbox"/> Single Modular Approval <input type="checkbox"/> Limited Single Modular Approval <div style="text-align: right;"><input type="checkbox"/> Split Modular Approval      <input type="checkbox"/> Limited Split Modular Approval</div>							
<b>3. Type of equipment authorization request</b> (check <i>one</i> box only) <input checked="" type="checkbox"/> Certification <input type="checkbox"/> Type Acceptance <input type="checkbox"/> Notification							
<b>4. (a) Equipment Code:</b> and/or FCC part (see the Instructions, pages 4-8): <div style="text-align: center; font-size: 1.2em;">D S S</div>			<b>(b) Equipment description to appear on FCC grant:</b> <div style="text-align: center; font-size: 1.2em;">Remote</div>				
<b>5. Application is for:</b> (Check one box only) <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 33%; padding: 5px; vertical-align: top;"><input checked="" type="checkbox"/> 1. Original equipment (See the Instructions)</td><td style="width: 33%; padding: 5px; vertical-align: top;"><input type="checkbox"/> 2. Change in identification of presently authorized equipment <div style="text-align: center; border-top: 1px solid black; margin-top: 10px;">ORIGINAL FCC ID      Grant date</div></td><td style="width: 33%; padding: 5px; vertical-align: top;"><input type="checkbox"/> 3. Class II permissive change or modification of presently authorized equipment (See the Instructions)</td></tr></table>					<input checked="" type="checkbox"/> 1. Original equipment (See the Instructions)	<input type="checkbox"/> 2. Change in identification of presently authorized equipment <div style="text-align: center; border-top: 1px solid black; margin-top: 10px;">ORIGINAL FCC ID      Grant date</div>	<input type="checkbox"/> 3. Class II permissive change or modification of presently authorized equipment (See the Instructions)
<input checked="" type="checkbox"/> 1. Original equipment (See the Instructions)	<input type="checkbox"/> 2. Change in identification of presently authorized equipment <div style="text-align: center; border-top: 1px solid black; margin-top: 10px;">ORIGINAL FCC ID      Grant date</div>	<input type="checkbox"/> 3. Class II permissive change or modification of presently authorized equipment (See the Instructions)					
<b>6. EQUIPMENT SPECIFICATIONS:</b> (See the Instructions)							
(a) Frequency range in MHz	(b) Rated RF power output in watts	(c) Frequency tolerance in %, Hz, or ppm	(d) Emission designator (See 47 CFR §2.201 and §2.202)	(e) Microprocessor model number			
2465.2							
<b>7. Is the equipment in this application:</b> (a) a composite device subject to more than one type of equipment authorization? <span style="float: right;"><input type="checkbox"/> Yes    <input checked="" type="checkbox"/> No</span> (b) part of a system that operates with, or is marketed with, another device that requires equipment authorization? <span style="float: right;"><input type="checkbox"/> Yes    <input checked="" type="checkbox"/> No</span> <b>(c) If either of the above questions is answered "Yes" complete the following statement.</b> The related application:      is in the process of being filed      under the FCC ID(s) listed below: <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div>FCC ID:</div><div>FCC ID:</div><div>FCC ID:</div><div>FCC ID:</div></div>							
<b>8. (a) Name of test firm on file with the FCC:</b> <div style="display: flex; justify-content: space-between;"><div style="width: 60%;"><b>(b) Number, street, City, State, ZIP/Postal Code, Country, Contact person, Contact email:</b> Neutron Engineering, Inc. No.3,Jinshagang 1st Rd, ShiXia,Dalang Town Dongguan 523792 China Cathy Wang cathy@btl.org.cn</div><div style="width: 35%; border-left: 1px solid black; padding-left: 10px;"><b>(c) Telephone No. (Area/Country/City code, No. and Ext.)</b> +86-769-83183000 ext 119 <b>(d) FAX No. (Area/Country/City code and No.)</b> +86-769-83196000</div></div>							
<b>9. Equipment Authorization Waiver</b> Is there an equipment authorization waiver associated with this application? <span style="float: right;">Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></span> <div style="border-left: 1px solid black; padding-left: 10px; margin-top: 10px;">If there is an equipment authorization waiver associated with this application, has the associated waiver been approved and all information uploaded? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></div>							

## 10. Related OET KnowledgeDataBase (KDB) Inquiry

Is there a KDB inquiry associated with this application? Yes ☐ No ☒

If yes, enter the inquiry tracking number:

**SECTION IV – Read each certification carefully before answering and signing this application.**

**WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001, AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND /OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).**

**1. SECTION 5301 (ANTI-DRUG ABUSE) CERTIFICATION:**

The grantee must certify that neither the grantee nor any party to the application is subject to a denial of Federal benefits, that include FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862 because of a conviction for possession or distribution of a controlled substance. See 47 CFR §1.2002(b) for the definition of a "party" for these purposes.

Does this grantee or authorized agent so certify?



Yes



No

**2.(a) GRANTEE/AGENT CERTIFICATION:**

I certify that I am authorized to sign this application and declare that we have not requested for a Grant of the same equipment by another TCB or the FCC. All of the statements herein and the exhibits attached hereto, are true and correct to the best of my knowledge and belief. In accepting a Grant of Equipment Authorization issued by the FCC as a result of the representations made in this application, the grantee is responsible for (1) labeling the equipment with the exact FCC ID specified in this application, (2) compliance statement labeling pursuant to the applicable rules, and (3) compliance of the equipment with the applicable technical rules. The grantee declares not to make false claims, use the certification appropriately and make appropriate declarations on the literature.

If the grantee is not the actual manufacturer of the equipment, appropriate arrangements have been made with the manufacturer to ensure that production units of this equipment will continue to comply with the FCC's technical requirements.

Authorizing an agent to sign this application, is done solely at the grantee's discretion; however, the grantee remains responsible for all statements in this application.

If an agent has signed this application on behalf of the grantee, a written letter of authorization which includes information to enable the agent to respond to the above Section 5301 (Anti-Drug Abuse) Certification statement has been provided by the grantee. It is understood that the letter of authorization must be submitted to the FCC upon request, and that the FCC reserves the right to contact the grantee directly at any time.

**3 MARKET SURVEILLANCE**

The grantee is (made) aware and accepts that FCC rules require that production samples of the equipment to be certified must be made available for market surveillance purposes at all times. Non-compliance with the surveillance procedure (if requested to supply a product for that purpose) has to be reported to the FCC and may result in blocking of the grantee code or dismissal of the applicable grant.

**4 By signing this form at the bottom, the grantee hereby declares that he or she:**

- accepts this application as an order and will pay all associated costs in case no other order has been agreed;
- is familiar with the *General conditions Telefication* and the Certification/Assessment/Approval procedures.
- has completed this application form truthfully.

**▼ Complete items below if an agent signs the application.**

(b) Agent's business name, Neutron Engineering, Inc  
Number, street, No.3,Jinshagang 1st Rd, ShiXia,Dalang  
City, State/Country, Dongguan, China  
ZIP/Postal Code 523792

(c)Telephone No. (Area/Country/City code, No. and Ext.)

+86-769-83183000 ext 119

(d)FAX No. (Area/Country/City code and No.)

+86-769-83196000

(e) Email address: cathy@btl.org.cn

**SIGNATURE:**

▲ Original written signature of authorized signer

May 22, 2012

▲ Date (Month, Day, Year)

Cathy Wang

DOC Dept. Supervisor

▲ Typed/printed name of authorized signer

▲ Title of authorized signer