Name: General Checklist and Application Form 731

Geltungsbereich (Abteilung/ Section): Product Certification



General Checklist and Application Form 731 for Equipment Authorization subject to FCC CERTIFICATION

Further information on the application for certification and the form 731 is documented on the FCC OET website: https://www.fcc.gov/engineering-technology/laboratory-division/general/equipment-authorization

Applicant Information

Item 0. FCC Registration Number (FRN Number):0020872420

Item 1. Applicant's complete, legal business name: Power Idea Technology (Shenzhen) Co., Ltd.

Item 2. Applicant's mailing address:

Line 1:4th Floor, A Section, Languang Science&technology Building, No.7 Xinxi RD, Hi-Tech

Line 2: Industrial Park North, Nanshan District, ShenZhen, P.R.C.

P.O. Box:

City:Shenzhen

State:NA Country:China

Zip/Postal Code:

FCC ID

Item 3. Grantee code (first 3 or 5 characters): ZLE Equipment Product Code (max 14 characters): -RG540

Person at the applicant's address to receive or for contact

Item 4.

First Name:Alex \
Middle Name:/
Last Name:Ma

Title:

Telephone:0755-86220211 Extension: 8301

Fax No:0755-86198552 E-Mail:alex.ma@ruggear.cn

Mail Stop:/

Item 5. Instead of Applicant, the original Grant isauthorized to be mailed to:

Technical Contact

Item 6.

Firm Name: BV 7Layers Communications Technology (Shenzhen) Co., Ltd

First Name:Edwin Middle Initial:/
Last Name:Ye

Address Line 1:No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area,

Address Line 2:Hi-Tech Industrial Park, Nanshan District

P. O. Box: City:Shenzhen

State:

Country: China Zip/ Postal Code: 518057

Telephone Number:86 755 8869 6566 Extension: 1539

Fax:86 755 8869 6577 E-Mail:Edwin.ye@bureauveritas.com

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 Revision:
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Non-Technical Contact

Item 7.

Firm Name: BV 7Layers Communications Technology (Shenzhen) Co., Ltd

First Name:Joey Middle Initial:/ Last Name:Lao

Address Line 1:No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area,

Address Line 2:Hi-Tech Industrial Park, Nanshan District

P. O. Box: City:Shenzhen

State:

Country: China Zip/ Postal Code: 518057

Telephone Number:86 755 8869 6566 Extension: 1545

Fax:86 755 8869 6577 E-Mail:Joey.lao@bureauveritas.com

Long-Term Confidentia	ality
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Item 8.

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 Rules?
□ Yes
⊠ No

Short-Term Confidentiality

Item 9.

Does short-term confidentiality apply to this application?

⊠Yes

□No

If so, specify the short-term confidentiality release date (MM/DD/YYYY format):

or the duration (amount of days / max 180 days)180 days

Note: If no info is supplied, the release date will be set to 45 calendar days pastthe date of grant.

Software Defined/Cognitive Radio

Item 10.

Is this application for software defined/cognitive radio authorization?

□Yes

 $\boxtimes No$

Equipment Class

Item 11.

Equipment Class:JBP,DTS,DSS,NII,DXX,PCE,CBE Description of Product as it is Marketed:Smartphone

(NOTE: This text will appear below the equipment class on the grant.

Please mention the description, not the model of the product.)

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Related OET KnowledgeDataBase Inquiry Item 12.				
Is there a KDB inquiry associated with this application? ☐ Yes KDB No.				
⊠ No				
Modular Equipment Item 13.				
⊠Does not apply				
□ Limited Modular Approval				
□Single Modular Approval				
Application Purpose Item 14.				
Application is for:				
□Original Equipment				
 ☑ Change in identification of presently authorized equipment: Original FCC ID:2AACZ-M540A01Grant Date (MM/DD/YYYY format):03/08/2023 □ Class II permissive change or modification of presentlyauthorized equipment 				
Composite/Related Equipment Item 15.				
Is the equipment in this application				
(a) a composite device subject to an additional equipment authorization?✓Yes □No				
(b) part of a system that operates with, or is marketed with, another device that requires an equipment authorization?□Yes☒No				
If either of the above questions is answered "Yes" complete section (c). (c) The related application:				
□has been granted under the FCC ID listed below ☑is in the process of being filed under the FCC ID listed below				
□ is pending with the FCC under the FCC ID listed below				
□has a mix of pending and granted statuses under the FCC ID`s listed below FCC ID:ZLE-RG540				

Test Firm Information

Item 16.

Name of test firm and contact person file with the FCC

Firm Name: BV 7Layers Communications Technology (Shenzhen) Co., Ltd

Read each certification carefully before answering and signing this application Willful false statements made on this form are punishable by fine and 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).

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Section 5301 (Anti-Drug abuse) Certification

Item 17.

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

*Does the applicant or authorized agent so certify?

\square	Yes	Γ	⊐N∩

Applicant/ Agent Certification

Item 18.

I certify that I am authorized to sign this application. 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 as a result of the representations made in this application, the applicant 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. If the applicant 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 applicant` sdiscretion; however, the applicant remains responsible for all statements in this application. If an agent has signed this application on behalf of the applicant, a written letter of authorization which includes information to enable the agent to respond to the abovesection 5301 (Anti-Drug Abuse) Certification statement has been provided by the applicant. 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 applicant directly at any time.

Signature of Authorized Person Filing:

Joey Las

Title of authorized signature: Certification Engineer

Complete items below if an agent signs the application:

Firm Name: BV 7Layers Communications Technology (Shenzhen) Co., Ltd

First Name:Joey Middle Initial: Last Name:Lao

Address Line 1:No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area,

Address Line 2:Hi-Tech Industrial Park, Nanshan District P.O. Box: City:Shenzhen

State:N/A

Country: China

Zip/Postal Code:518057 Ext:1545

Telephone:86 755 8869 6566 Fax:86 755 8869 6577

E-Mail:Joey.lao@bureauveritas.com

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1. Certificate.

The Applicant shall endeavour to ensure that no certificate or report or any part thereof is used in a misleading manner. Equipment shall be represented as certified only if it complies with the FCC regulations and is labelled as required by the FCC. The Applicant will use the certification only to indicate that the respective products are certified in conformity with the specified FCC regulations.

2. Conformity:

The equipment, represented, as certified shall comply with all of the FCC technical and administrative requirements.

3. Forwarded information:

The Applicant is liable that all information, including but not limited to specifications, company information, technical data, testing data etc., given and to be given to the TCB are correct, complete, and verifiable.

4. Samples:

The TCB shall notify the applicant in writing of the sampling requirement. The applicant is obligated to have production samples available for at least one year after the last production date. The applicant acknowledges the he might be required to submit the equipment for post-market surveillance testing. These samples may be requested, at any time, by either the TCB or the FCC.

5. Testing and Certification:

The Applicant recognizes that the opinions and findings of the TCB represent its judgment given with due consideration to the type of certification, the necessary limitations of practical and in accordance with its objects and purposes. The Applicant recognizes that many tests specified in the FCC requirements may be inherently hazardous and agrees that the TCB neither assumes nor accepts any responsibility for any injury or damage to the Applicant's property or personnel that may occur during or as a result of tests, whether performed in whole or in part by the Applicant or the TCB, and whether or not any device, test equipment, facility or personnel for or in connection with the test is furnished by the Applicant or the TCB.

6. Indemnity:

The Applicant agrees to indemnify and hold harmless the TCB, its members, directors, officers and employees against any and all liability, loss, costs, damages, reasonable legal fees and expenses of whatever kind or nature which is proximately caused by:

- (a) Any breach by the Applicant of the terms of this Agreement, including without limitation any failure to abide by the requirements,
- (b) Any use of the equipment in any manner that is not consistent with the requirements,
- (c) Any audit of the certified equipment under this Agreement,
- (d) Any event that occurs during the testing of the equipment, and
- (e) Any failure to make a material disclosure, or other misrepresentation, whether intentional orunintentional, made by Applicant to the TCB, but excluding any such liability, loss, cost,damage, legal fees or expense caused by any gross negligence or willful misconduct of the TCB, whether in acting or omitting to act, in granting certification.

7. Anti-Drug Abuse Statement:

As part of the certification process, the Applicant shall take full responsibility with regard to the Anti-Drug Abuse Statement, Section 5301 of the *Anti-Drug Abuse Act of 1988*, 21 U.S.C. Section 862

Jurisdiction / Applicable Law:

All disputes arising in connection with this Agreement or its validity - also including certificates, bills of exchange or cheques - shall be finally settled in accordance with the Arbitration Rules of the German Institute for Arbitration e.V. (DIS) without recourse to the ordinary courts of the law. The Arbitration Tribunal may also decide on the validity of this Arbitration Agreement with binding effect for the state-run courts. **The place of arbitration is Paderborn, Germany.** The Arbitration Tribunal consists of three arbitrators. The applicable law is German Law. The language of the arbitral proceedings is English. The fees of the arbitrators and the administration fee shall be born by the non-prevailing party. The arbitrators shall decide upon the allocation of the lawyer's fees of the parties.

Josy Law

Joey Lao

Place, Date Signature and Stamp

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The Application Should Include Documents In Electronic Format (PDF)

- Agency Letter
- Request for Confidentiality
- Description of Operation
- Block Diagram
- Circuit Diagram / Schematics
- Parts List
- Tune-Up Info
- Internal Photos
- External Photos
- Label Location Information
- User's Manual
- Test Report
- Test Setup Photos
- RF Exposure: MPE Calculation / SAR Report

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- Request for Modular Approval
- Request for a Class II Permissive Change
- Request for a Change In Identification
- Product Equality Declaration

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