

1.5 Manufacturer Information

Manufacturer Name:

(In English Block Letters)
(Please enter Chinese if any)

Manufacturer Address:

Postal Code:

Radio Dealers (Unrestricted) Licensed Number (If applicable) **RU** :

Contact Person Name :

(In English)

(In Chinese if any)

Telephone No:

Fax Number :

Email :

1.6 Product Information

Manufacturer :

Address :

Contact Person Name :

(In English)

(In Chinese if any)

Telephone No:

Fax Number :

Email :

Product Name / Type :

Brand Name :

Model Number:

Operating Frequency :

Trade Name:

TX:

RX:

Modulation :

RF Power :

Channel Spacing :

 ERP EIRP

RF Output Impedance :

Battery Model :

(Cell Phone only)

Main Power Supply :

(Volt) (Amp)

 Single phase 3 phase

(For ISM Equipment only)



| 1.7 Test Lab Information | |
|---|--|
| Test Lab Name: <small>(In English Block Letters)</small> <small>(Please enter Chinese if any)</small> | |
| Test Lab Address: Postal Code: | |
| Contact Person Name : <small>(In English)</small> <small>(In Chinese if any)</small> | Telephone No: Fax Number : Email : |

| 1.8 Other Type Approval received Information (If applicable) | | |
|--|---------------|--------------------|
| Type of Approval : | | |
| Certificate number : | | Issued Authority : |
| Test Report Number : | Testing body: | Test Standard : |

| 1.9 SAR Information (If applicable) – | | |
|---------------------------------------|---------------|--|
| Measured Head SAR Value : | W/kg | Measured Body SAR Value : W/kg |
| Test Report Number : | Testing body: | Test Standard : <input type="checkbox"/> ICNIRP <input type="checkbox"/> ANSI/IEEE |

| 1.10 Equipment Information |
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| Service Category: (choose one) <ul style="list-style-type: none"> a. <input type="checkbox"/> Public Mobile (Cellular) radio Service <ul style="list-style-type: none"> <input type="checkbox"/> GSM <input type="checkbox"/> DCS1900 <input type="checkbox"/> Dual Band GSM and DCS1900 <input type="checkbox"/> IS-95 CDMA <input type="checkbox"/> IS-54TDMA <input type="checkbox"/> Satellite – Mobile Earth Station <input type="checkbox"/> 3G Mobile RadioPhone b. <input type="checkbox"/> Land Mobile Radio Service <ul style="list-style-type: none"> <input type="checkbox"/> Conventional <input type="checkbox"/> Digital <input type="checkbox"/> Analogue Trunked <input type="checkbox"/> Digital Trunked c. <input type="checkbox"/> Radio Paging Service d. <input type="checkbox"/> Wireless Microphone Services e. <input type="checkbox"/> Marine Related Radio Services f. <input type="checkbox"/> GMDSS Related Radio Services g. Industrial / Scientific / Medical <ul style="list-style-type: none"> <input type="checkbox"/> Industrial <input type="checkbox"/> Scientific <input type="checkbox"/> Medical h. <input type="checkbox"/> Aeronautical Radio Services i. <input type="checkbox"/> Broadcasting Radio Service j. <input type="checkbox"/> Microwave Link Services k. <input type="checkbox"/> telemetry / Telecontrol / Radio Data Service <ul style="list-style-type: none"> <input type="checkbox"/> telemetry <input type="checkbox"/> Telecontrol <input type="checkbox"/> Radio Data Service l. Cordless Phone <ul style="list-style-type: none"> <input type="checkbox"/> 1.7/47MHz <input type="checkbox"/> 46/49MHz <input type="checkbox"/> 864.1~868.1MHz <input type="checkbox"/> Personal Handy Phone System (PHS) <input type="checkbox"/> DECT <input type="checkbox"/> 380/254MHz <input type="checkbox"/> 2.4/5 GHz m. <input type="checkbox"/> 409MHz Short Range Portable radio n. <input type="checkbox"/> 2.4 /5 GHz WLAN o. <input type="checkbox"/> Bluetooth p. <input type="checkbox"/> Contactless Smart Card Reader Equipment |

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|---|
| <p>q. <input type="checkbox"/> <i>Low Power Devices</i></p> <p>r. <input type="checkbox"/> <i>RFID</i></p> <p>s. <input type="checkbox"/> <i>Citizens Band (CB) Radio</i></p> <p>t. <input type="checkbox"/> <i>Others (pls Specify) :</i></p> |
| <p>Mobility : (choose one)</p> <p>a. <input type="checkbox"/> <i>Fixed Station</i></p> <p>b. <input type="checkbox"/> <i>Mobile Station</i></p> <p>c. <input type="checkbox"/> <i>Handheld Portable Station</i></p> <p>d. <input type="checkbox"/> <i>(Cordless Phone) Base and Handset</i></p> <p>e. <input type="checkbox"/> <i>(Cordless Phone) Base only</i></p> <p>f. <input type="checkbox"/> <i>(Cordless Phone) Handset only</i></p> <p>u. <input type="checkbox"/> <i>Others (pls Specify) :</i></p> |
| <p>Equipment Type : (choose one)</p> <p>a. <input type="checkbox"/> <i>Transmitter</i></p> <p>b. <input type="checkbox"/> <i>Receiver</i></p> <p>c. <input type="checkbox"/> <i>Transceiver</i></p> <p>d. <input type="checkbox"/> <i>Repeater / Amplifier</i></p> <p>e. <input type="checkbox"/> <i>Others (Pls Specify) :</i></p> |
| <p>Other RF Interface not in the scope of this application (If any) :</p> |

| 1.11 Submitted documents check list | Check |
|--|--------------|
| (i) One set of circuit diagram(s) giving values and tolerance of components | |
| (ii) One copy of technical and operating manual giving a detailed description of the equipment and its operation. | |
| (iii) Photographs / product brochure showing the circuit layout, appearance of the equipment including front, rear, side views and brand name, model number, control buttons, switches and indicators, etc | |
| (iv) One copy of test report with a Certificate of Conformance issued by Recognised Testing Agency (RTA) or equivalent | |
| (v) One copy of type approval certificate(s) issued by overseas authority | |

| 1.12 Declaration of Applicant |
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| <p>To Vista</p> <p>I/We hereby declare that the information and documents given in this applicant form is true and correct and complete</p> <p>Signature of Applicant :</p> <p>Signatory's Full Name :</p> <p>Position :</p> <p>Date :</p> |



Guidance Notes for Completion of this form

1. Applicants are normally the manufacturers of the equipment, or its authorised representatives, or equipment suppliers. In case the applicant is a testing agency or consultant, an authorisation letter from the equipment manufacturer indicating the applicant is acted on behalf of the equipment manufacturer in applying for type approval or type acceptance should be submitted.
2. Brand name and model number given should be able to uniquely identify the equipment under application. In case that the brand name and model number as given are different from those in the submitted supporting certificate or test report, the applicant should provide detailed explanation and a manufacturer's declaration to confirm that the equipment under application is electrically and mechanically identical to the one covered by the submitted certificate or test report.
3. Trade name refers to the equipment name other than the brand name and model number. Applicants may choose to insert a trade name for marketing purpose.
4. The operating frequency range refers to the maximum frequency range over which the receiver or the transmitter can be operated without reprogramming or realignment.
5. RF output power refers to the maximum carrier power normally expressed in one of the following units:
 - a. Transmitter power is that available at the output terminal when it is connected to the nominal load condition specified by the manufacturer.
 - b. Effective Radiated Power (e.r.p.) refers to the product of the power supplied to the antenna and its gain relative to a half-wave dipole in a given direction.
 - c. Equivalent Isotropically Radiated Power (e.i.r.p.) refers to the product of the power supplied to the antenna and the antenna gain in a given direction relative to an isotropic antenna. If a power unit other than the above is used, please specify
6. The technical requirements for radio equipment are given in a series of HKCA specifications, which are published in details at <http://www.ofca.gov.hk>.
7. For applications with supporting test report or certificate, the technical parameters including RF channel spacing, type of modulation, RF output impedance, RF output power and operating frequency range as given in Part B of this application form should be consistent with those in the submitted supporting test report or certificate. Justification for any inconsistency of these parameters should be provided for the Centre's consideration. Applicants may also be requested to demonstrate the equivalence between the standards used in the submitted test report or certificate and the relevant HKCA specifications.
8. In cases of doubt relating to the interpretation of type-approval specification, the method of carrying out the tests and the validity of the statements made by the manufacturers of the equipment, the decision of the Centre should be final.
9. Incomplete, inadequate or improper documentation may cause delay or reject of an application. The applicant is requested to pay attention to ensure the completeness and accuracy of documentation. All supporting documents, including the test report, certificate, manual etc., should be in either Chinese or English language. For those supporting documents written in other language, applicants should provide a certified copy of the translation in Chinese or English. Copies of these supporting documents in CD format or other electronic formats are preferred.