

Bluetooth Qualified Product Listing Notice

BQB: Mike Lu

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Number of annexes: 1

Applicant details

Applicant	KINGJON TECHNOLOGY (HK) CO., LIMITED	Person responsible	Jason Chen
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Product identification

Brand name	KINGJON	Hardware versions	1.0
Product name	BlueCore4-External Module		
Product ID	GL-6B	Software versions	1.0
Product category	Hardware Integrated Component		

Description	Bluetooth Module
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Reference documents

Bluetooth specifications	Version 2.0
Test Case Reference List	TCRL Release date: 2006-08-01 Addendum Release date: N/A
Qualification Program Reference Document	Version 1.0 and 1 st Addendum dated 2004-04-23 Version 1.0 and 2 nd Addendum dated 2006-11-02

Bluetooth Product Listing identification

QPLN Ref. No	Q11307_GL6B_SGS	Assessment date	2007-01-30
		Listing date	2007-01-30

This notice is an essential part of the Bluetooth Qualification program and shows the acceptance of this product as a qualified Bluetooth product. On the basis of the reviewed submitted compliance folder for the above mentioned product, I certify that the product has passed all requirements to be listed as qualified Pre-tested Component in accordance to section 6.2.1 of the PRD.

Taipei, 2007-01-30

Place, date

Original is signed

Signature

Annex 1 to Bluetooth Qualified Product Listing Notice

1) Covered Functionality

The covered functionality of this product is defined as follows:

1.- RF part as defined in Volume 2,Part A of the Bluetooth Core Specification, Version 2.0 (Class 2 Operation) including all mandatory and optional features except Table 1/8~9. (Associate PICS capabilities RF.ICS/2.0.E.0).

In addition, RF covered functionality applies under the following conditions:

- Normal temperature: 25°C
- Temperature range: -20°C to +55°C
- Nominal voltage: +3.30V
- Voltage range: +3.0V to +3.6V
- Oscillator: Internal
- Antenna: External
- Maximum Antenna gain: 0.0 dBi

2.- BB part as defined in Volume 2,Part B of the Bluetooth Core Specification, Version 2.0 and specified in the covered functionality of the Software Integrated Component(Bluetooth Identifier: B02400).

3.- LMP part as defined in Volume 2,Part C of the Bluetooth Core Specification Version 2.0 and specified in the covered functionality of the Software Integrated Component(Bluetooth Identifier: B02400)

4.- L2CAP part as defined in Volume 3,Part A of the Bluetooth Core Specification Version 2.0 including all mandatory and optional features (Associate PICS L2CAP.ICS/1.2.3) excluding: Table 3/10~11.

5.- SDP part as defined in Volume 3,Part B of the Bluetooth Core Specification Version 2.0 including all mandatory and optional features (Associate PICS SDP.ICS/1.2.2).

6.- GAP part as defined in Volume 3,Part C of the Bluetooth Core Specification Version 2.0 including all mandatory and optional features (Associate PICS GAP.ICS/1.2.4).

7.- RFCOMM with TS07.10 as defined in Part F1 of the Bluetooth Core Specification Version 2.0 and specified in the covered functionality of the Software Integrated Component(Bluetooth Identifier: B02400).

8.- Serial Port Profile (SPP),as defined in Part K.5 of the Bluetooth Core specification version 2.0 and specified in the covered functionality of the Software Integrated Component(Bluetooth Identifier: B02400) (Associated PICS capabilities SPP.ICS/1.1.1)

9.- HCI as defined in Volume 2, Part E of the Bluetooth Core Specification Version 2.0 with all mandatory and all optional features except Table 14/6~7. Associated PICS capabilities (HCI/ICS/2.0.E.2) referred.

10. - UART Transport Layer as defined in Bluetooth Vol. 4, Part A to the Bluetooth Specification Version 2.0.

11. - USB Transport Layer as defined in Bluetooth Vol. 4, Part C to the Bluetooth Specification Version 2.0.

2) Hardware Reference Platform

The module was tested with a transit board for the pin/footprint converter ,antenna connection and mounted on the CSR Casira which given the necessary interfaces for testing.

3) Notes

The covered functionality is applicable when implemented the guidelines provided by the manufacturer in the Reference Note and technical specification available from the manufacturer.

When this component is integrated in another product, re-testing of RF performance may be considered in accordance with the latest BTAB RF guideline.

4) Integrated Pre-tested Components

The product integrates the following pre-tested components:

Bluetooth Identifier: B01867
Product ID: BC4-EXT
Product Type: Hardware Integrated Component

Bluetooth Identifier: B02400
Product ID: UnifiedStack2.0
Product Type: Software Integrated Component

5) Revision history

Date	Reference	Comment
2007-01-30	Q11307_GL6B_SGS (ver1.0)	First issue