Pakistan Telecommunication Authority Pakistan Telecommunication Authority

TYPE APPROVAL CERTIFICATE

Applicant Name:

Manufacturer:

Model No:

Operating Frequency:

Output Power:

Type Approval Category:

Country of origin:

Date of Issuance:

14th June, 2014

The Certificate is issued with the terms and conditions stated overleaf.

Realtek Semiconductor Corp.

Realtek Semiconductor Corp. (No. 2, Innovation Road II, Hsinchu Science Park,

Hsinchu 300, Taiwan)

RTL8723BS

2.4 -2.4835 GHz

100 mWatt (20dBm)

Wireless Access Point

(WLAN + Combo BT Module)

Taiwan

Dy. Director (Numbering & Type Approval)

For and on behalf of Pakistan Telecommunication Authority PTA Headquarters, F-5/1, Islamabad, Pakistan Tel: +92 51 2878110, Fax: +92 51 9225359

To:

Realtek Semiconductor Corp.

No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan

Pakistan Telecommunication Authority 20/2014

Terms and Conditions

Type Approval Certificate is granted to <u>Realtek Semiconductor Corp.</u> (No. 2, <u>Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan</u> on non-exclusive basis for sale and marketing of the equipment under the following terms and conditions:

- 1. This Type Approval Certificate is subject to Pakistan Telecommunication Re-organization Act 1996, Rules, Regulations, and subsequent amendments therein or directions of the Authority and other applicable laws of Pakistan. It may be cancelled if:
 - 1.1 any information given by applicant is found to be false or misleading, later.

1.2 it is in contravention of the Type Approval Regulations.

1.3 the equipment fails to provide requisite service.

1.4 the equipment found to be substandard.

1.5 the equipment is sold in GRAY MARKET.

- 1. This Type Approval Certificate is valid subject to Pakistan Telecommunication Re-organization Act 1996, Rules, Regulations, and subsequent amendments therein or directions of the Authority and other applicable laws of Pakistan. It may be cancelled if:
 - 1.1 Any information given by the applicant is found to be false or misleading, later.
 1.2 It is in contravention of the Type Approval and other Regulations, guidelines and directives issued by the Authority from time to time.
- 2. Green round paper seal describing "PTA APPROVED MODEL" shall be affixed on each item, as per Type Approval Regulations 2004 (Section 22) available at PTA website www.pta.gov.pk. In addition the device will be programmed, if possible, to display the PTA type approval.
- 3. In the event of cancellation of this type approval Certificate, PTA will not admit any claim or liability on account of any investment made by the licensee / company.
- 4. The device will neither have in-built encryption nor will be attached externally to an encryption device without prior approval of PTA.
- 5. The device shall operate only within frequency allocated by PTA /FAB on non-interference basis
- 6. The applicant shall report details to PTA on quarterly basis about customers support centers established in the country and retailers giving quantity of sets sold.
- 7. If the product is found faulty and complaints are received from the customers, type approval holder will be obliged to replace the faulty devices.
- 8. The type approval holder will abide by above referred terms and conditions. In case of non-compliance, legal action shall be initiated as per Telecom Act and PTA Regulations against the type approval holder.

Copy for information to:-

- i) Collector of Customs, Karachi/ Lahore/Islamabad/Peshawar.
- ii) Director General (Enforcement) PTA H/Qs, F-5/1, Islamabad.
- iii) Director Finance PTA H/Qs, Islamabad.