



WB-8606D

FCC ID: 2ABCHWB-8606D



Product overview:

WB-8606D Bluetooth module DEMO board is the company specifically for the WB-8606 Bluetooth module for demonstration function and design, is a Bluetooth stereo speakers small power with low cost and high efficiency solution. CSR 8615 chip module provides high quality and compatibility of DEMO plate, the overall performance optimization.

The DEMO is mainly used for music transmission in short distance straight 10 meters wide, can be easily connected and notebook computer, mobile phone, PDA and other digital products, Bluetooth, wireless transmission of music.

The main functions and features:

- 1 .supports up to 5 keys, which can meet the demand of multi key customers;
- 2 .using TP4055 lithium battery charging management of high performance to price ratio IC, SOT23-5 small package, the maximum can reach 500mA charging current;
3. Hardware Version: V1.0
4. Software Version: V1.0



Working state:

- 1 power to electricity, automatic back even the last connected device;
- 2 mobile phone connections disconnected, Bluetooth into automatic pairing;
- 3 in the effective distance, disconnect the automatic connection of 5 minutes;
- 4 hands-free telephone functions and tone;
5. The volume of the default 10;
- 6 memory 5-7 connection state;
7. Bluetooth device name: WB-8606D pairing password: 0000

Attention: Limited Modular Approval - this RF Module may not be sold to the generic public and requires professional installation. Due to the fact that this RF Module is not equipped with an own shielding, the end - product incl. this RF Module has to show compliance to the FCC rules (15B/radiated emissions).

(OEM)Integrator has to assure compliance of the entire end - product incl. the integrated RF Module. Additional measurements (15B) and/ or equipment authorizations (e.g Verification) may need to be addressed depending on co - location or simultaneous transmission issues if applicable.

Integrator is reminded to assure that these installation instructions will not be made available to the end - user of the final host device.

The BT Module must be always marketed as it is mounted on this PCB and itself may not be integrated into any other application without C2P

With the low output power, this RF Module meets the FCC SAR exemption.

The final host device, into which this RF Module is integrated "has to be labeled with an auxiliary label stating the FCC ID of the RF Module, such as" Contains FCC ID:2ABCHWB-8606D

The RF Module is powered by DC ,the antenna is PCB antenna and the antenna gain is 0 dBi.

This device complies with part15 of the FCC rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2)this device must accept any interference received, including interference that may cause undesired operation. "should be placed also on the device or alternatively within a prominent location of the users manual

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This module is intended for OEM integrator. The OEM integrator is still responsible for the FCC compliance requirement of the end product, which integrates this module. Due to missing shielding the module is strictly limited to integration by the Grantee himself or his dedicated OEM Integrator.

The integration is strictly limited into following host platform(s) that are electrically identical incl. variations that are defined as Class I Permissive Change to the documented and certified samples

- Bluetooth Speakers

under the control of the Grantee.

Additional hosts and/or platforms can be added via Class II Permissive Change by the Grantee.