User Manual

WB-8606

Brand name:World Elite

FCC ID:2ABCHWB-8606

WORLD ELITE

Product overview:

WB-8606 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 8635 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 6 keys, which can meet the demand of multi key customers;

2 .AUX IN (φ 3.5 mm stereo audio input)

3 .MINI USB interface DC+5V and 3.7V lithium battery;

4 .using TP4055 lithium battery charging management of high performance to price ratio IC,

   SOT23-5 small package, the maximum can reach 500mA charging current;

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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;
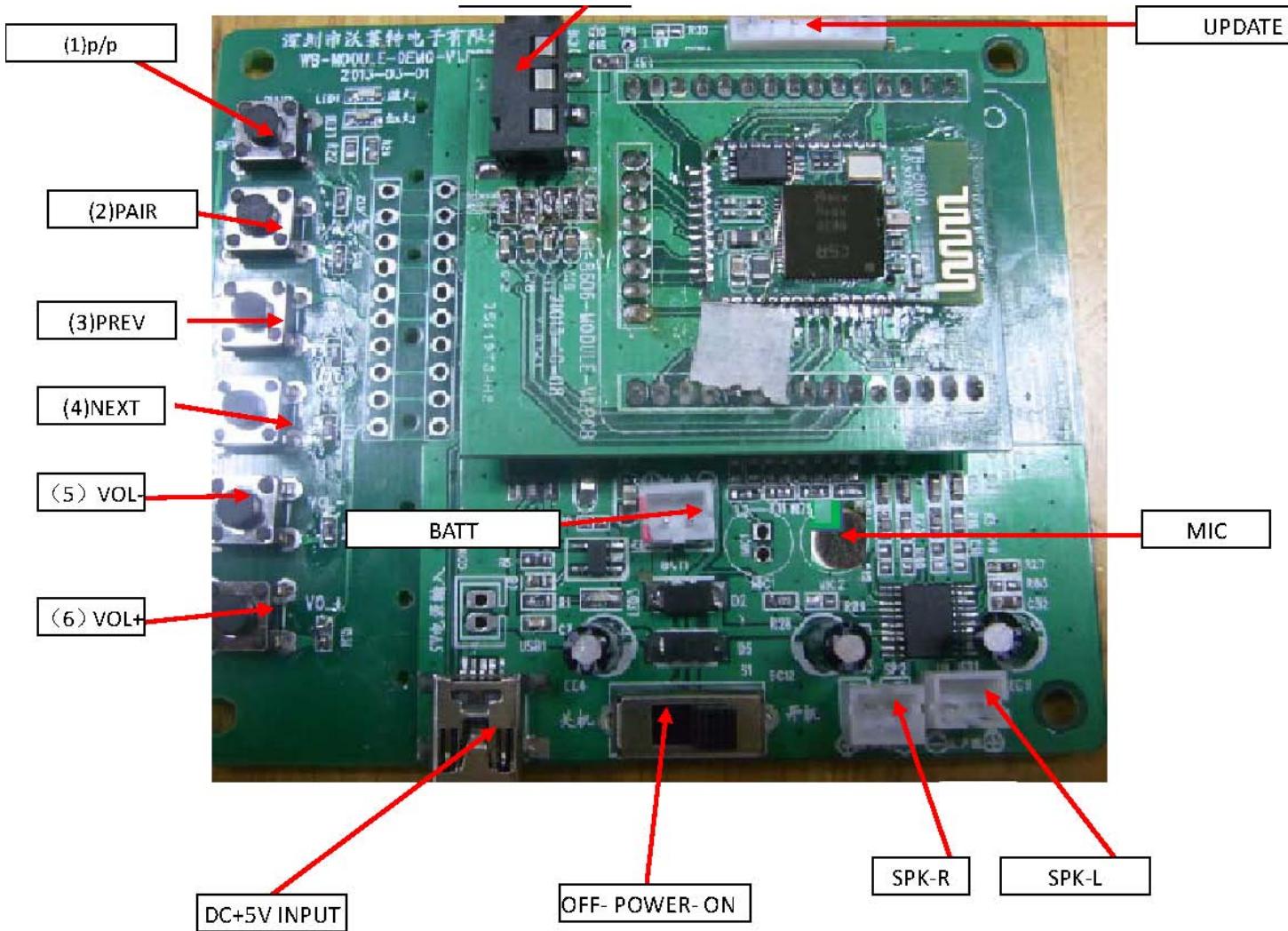
7.Bluetooth device name: WB-8606 pairing password: 0000

 LED indicator light:

1.pairs of connected devices, LED flash (50mS lights, 50mS arc);

2.not matched or not on the connection, LED slow flash (500mS lights, 500mS off).

3. connecting OK LED long bright

Key operation:

(1).play / pause : short press "play / pause; a call, short press to answer the call;

(2).pair bond (PAIR): short press off Kaiyuan paired device, convenient and other devices to

    connect pairs; a call and the call, short press to hang up the phone;

(3).rewind button (PREV): short press for a song, long press for fast reverse tracks;

(4).short press for the next song, long press to fast forward step;

(5).VOL-key: press for the VOL- function.

 (6).VOL+key: press for the VOL+function.

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AUX IN JACK

UPDATE

(1)p/p

(2)PAIR

(3)PREV

(4)NEXT

（5）VOL-

BATT

MIC

（6）VOL+

DC+5V INPUT

OFF- POWER- ON

SPK-R

SPK-L

Attention: Limited Modular Approval

This RF Module may not be sold to the generic public and requires professional installation.

This integration manual must NOT be handed out to the end-user of the final host device.

This RF Module must be always integrated as mounted/soldered on the carrier board!

Due to the fact that this RF Module is not equipped with an own RF 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(s) and host platform(s) that are electrically identical incl. variations that are defined as Class I Permissive Change to the documented and certified samples

-Bluetooth Speaker

Additional host(s) and/or host platform(s) can be added via Class II Permissive Change by the Grantee.

The OEM integrator is still responsible for the FCC compliance requirement of the end product, which integrates this module. Appropriate measurements and if applicable additional equipment authorizations (§15.101 Verification, Declaration of Conformity or Certification) of the host device to be addressed by the integrator/manufacturer.

Proposed label for host / host platform, where this RF Module is integrated and the FCC ID is not visible:

"Contains FCC ID:2ABCHWB-8606"

Following FCC compliance and warning statements should be included in the user's manual of the host device, into which this RF Module is finally integrated:

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.

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.