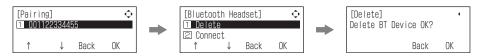
#### <Unpairing>

To unpair a paired the Bluetooth® device, select the device in the [Delete] screen.



## **▼** Other Setting and Check

#### <Visibility Setting>

Set whether to make information about the BHA-L UNIT visible to other Bluetooth<sup>®</sup> devices (default: [2. Enable]).



#### <BT Information>

You can view the following kinds of information about the BHA-L UNIT:

- · Firmware and hardware versions
- Bluetooth® module information and standard
- · Installed profile versions
- · Device address and name



## **▼** Specifications

Item	Specification	
Destination	Multifunctional telephone bottom-unit connector (except for economy multifunctional telephone)	
Bluetooth <sup>®</sup> version	Bluetooth® version 2.0	
Radio interface	Bluetooth® Class1	
Installed profiles	• GAP : Generic Access Profile • SPP : Serial Port Profile • HSP : Headset Profile • HFP : Hands Free Profile	
Power consumption	About 0.8 W (excluding the telephone)	
Power feeding method	Power feeding from the multifunctional telephone	
Dimensions (L $\times$ W $\times$ H)	82mm $\times$ 65mm $\times$ 25mm	
Weight	150g	
Operating environment	Temperature: 0 to 40 °C , Relative humidity: 10 to 90% (no dew condensing)	
Restrictions	Keep the BHA-L UNIT at least 1m apart from other BHA-L units and at least 3m apart from other radio equipment.	

 $\ensuremath{\%}$  Bluetooth SIG, Inc. and is licensed to NEC Infrontia Corporation.



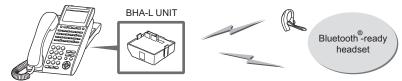
# **BHA-L UNIT Connection Manual**



A50-012515-001 Issue 1.0 2007.12

#### **▼** Introduction

The BHA-L UNIT is an adapter that connects a Bluetooth® device to a multifunctional telephone.



The table below lists the type of device that can be connected to the BHA-L UNIT and the functions supported by it.

Type of device	Available function	Remarks
Bluetooth <sup>®</sup> headset	Originating calls to an extension or central office line Press the headset call (call control) key twice briefly and perform a dialing operation from the telephone.  Answering terminating calls Press the headset call (call control) key while a call terminates with a ring tone.  The headset call control key allows you to only originate calls from the headset and answer terminating calls. Any other headset-specific functions are not supported.  The handset cannot be used while you are talking with the Bluetooth® headset on. You cannot switch to the Bluetooth® headset to use while you are using the handset, either.	The ringing of calls terminating to the headset is linked with that of the telephone, though some ringing features, such as a busy tone, are not supported. For latest information about recommended products, browse the following Web site: http://www.necinfrontia.co.jp/



- A headset with built-in Bluetooth<sup>®</sup> supporting the HFP/HSP profiles can be connected to the BHA-L UNIT.
- The receiver volume can be controlled with the multifunctional telephone (the cursor up and down keys or the volume key).
- Whether the functions mentioned above work or not depends on the destination system. For more details, refer to the use's guide that comes with the destination system.
- The ways you originate calls from the Bluetooth® headset and answer terminating calls may vary depending on the type of device you use.

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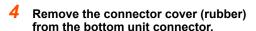
1

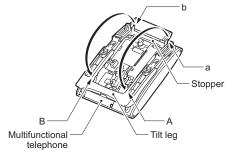
## **▼** Mounting Procedure

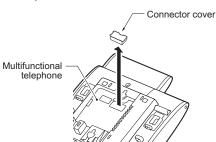
Follow the steps below to attach the BHA-L UNIT to the bottom-unit connector on the back of the multifunctional telephone. If the telephone is furnished with various cables, remove these cables first.



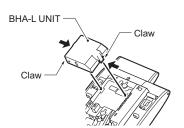
- · Only one BHA-L UNIT can be mounted per telephone.
- The BHA-L UNIT cannot be mounted on the economy multifunctional telephone (DTL-2E-1) and the cordless terminal (DTL-24BT-1).
- 1 Turn over the telephone.
- 2 Lower the tilt legs to the first level.
- Release lugs a and b on the stopper from grooves A and B in the tilt legs and widen the tilt legs.







- 5 Attach the BHA-L UNIT to the telephone connector while pushing the claws on both sides of the unit.
- 6 Replace the tilt legs in original position.



The installation of the BHA-L UNIT is complete.



#### Removing the BHA-L UNIT

Lift off the BHA-L UNIT while pushing the claws on both sides of the unit.

## ▼ Pairing a Bluetooth<sup>®</sup> Device with a Multifunctional Telephone with Each Other

Invoke the Bluetooth<sup>®</sup> screen from a multifunctional telephone menu and register the Bluetooth<sup>®</sup> head-set with the BHA-L UNIT.

For more details on working with the menu, refer to the user's guide or other documentation that comes with your system.

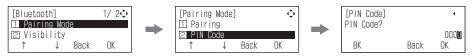
## < Invoking the Bluetooth® Device Setup Screen >

Invoke the Bluetooth® screen in one of the following methods:

- Digital multifunctional telephone
  - If the BHA-L UNIT is connected to an Aspire X:
  - Press menu keys > [5. Optional Devices] > [1. Bluetooth].
  - If the BHA-L UNIT is connected to a PBX (other than Aspire X): Press menu keys > [3. Setup] > [5. Optional Devices] > [1. Bluetooth].
- ◆ IP multifunctional telephone
  - If the BHA-L UNIT is connected to an Aspire X: Press menu keys > [1. Terminal Setup] > [7. Optional Devices] > [1. Bluetooth].
  - If the BLH-L UNIT is connected to a PBX (other than Aspire X):
     Press menu keys > [1. Terminal Setup] > [1. User Setup] > [4. Optional Devices] > [1. Bluetooth].

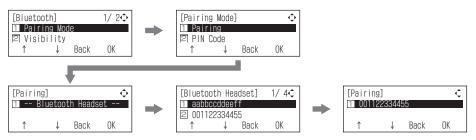
#### <Entering a PIN Code>

In pairing a Bluetooth<sup>®</sup> device having a PIN Code other than 0000, enter a string of 4 to 16 digits to suit that device.



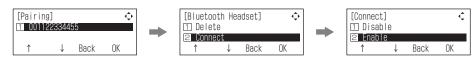
#### <Pairing>

Up to 8 Bluetooth $^{\circledR}$  devices located around the BHA-L UNIT are located, among which select a device want to pair with the device.



## <Connecting to the Paired Device>

Enable the Bluetooth® device. Select [2. Enable] in the connection screen.





After pairing a Bluetooth<sup>®</sup> device, be sure to configure its connection to enable it. If connected setting is not done,the Bluetooth<sup>®</sup> device that does the pairing cannot be used.

2

# Regulatory Statement FCC portion

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 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.

#### Caution:

Any changes or modifications not expressly approved by the party responsible for product compliance could void the user's authority to operate the equipment.

To comply with FCC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons. This device must not be co-located or operating in conjunction with any other antenna or transmitter.

#### **Industry Canada Portion**

## **Canada Regulatory Compliance Statement**

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numériqué de la classe B est conformé à la norme NMB-003 du Canada.

#### For Customers in Canada

This device complies with RSS 210 of Industry Canada (IC). Operation is subject to the following two conditions:

- this device may not cause interference, and
- this device must accept any interference, including interference that may cause undesired operation of this device.

L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes:

- il ne doit pas produire de brouillage et
- I'utilisateur du dispositif doit étre prêt a accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

#### Exposure to radio frequency radiation

The installer of this radio equipment must ensure that the antenna is located or pointed such that it does not emit RF field in excess of Health Canada limits for the general population; consult Safety Code 6, obtainable from Health Canada's website at www.hc-sc.gc.ca/rpb.