

# Cover Sheet

**Product description: Wireless Headset**

**FCC ID: 2AFVHWH-H43**

**Model: WH-H43, WH-H41**

For this special product **Wireless Headset**, We (**MRT Technology (Suzhou) Co., Ltd**) make one inquiry (tracking number: **652093**) with Federal Communications Commission.

The FCC response as below:

## Reply to an OET Inquiry Response

Currently Displaying Inquiry Tracking Number: **652093**

### Contact Information:

Customer First Name: [REDACTED]

Customer Last Name: [REDACTED]

Telephone Number: [REDACTED]

Extension: [REDACTED]

E-mail Address: [REDACTED]

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### Address:

Line 1: [REDACTED]

Line 2: [REDACTED]

P.O. Box: [REDACTED]

City: [REDACTED]

State: [REDACTED]

Zip Code: [REDACTED]

Country: [REDACTED]

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### Inquiry Details on 10/05/2015:

First category: RF Exposure \*

Second category: SAR (RF Exposure)

Third category:

Subject: How to measure the hand-free walkie talkie for SAR

Inquiry: I have a question about SAR testing for hands-free Walkie Talkie (PTT)?

The hands-free Walkie Talkie's user manual as attachment.

In KDB 447498, there is only requirement for handheld push-to-talk two-way radios.

In KDB 643646, the test requirement is also applicable for handheld PTT.

Our method:

Just make the transmit part of hands-free Walkie Talkie close to the head of phantom.

Is the method right? Would you please give me some advices?

Thanks.

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---Reply from Customer on 10/26/2015---

Hello Sir:

For the tracking number 652093, I think my test description is not detailed.

Then I'm adding extra test description for this hands-free headset as attachment.

Can you accept this method?

FCC Response on 11/05/2015:

Thank you for providing additional details about the device. However, have you considered duty factor based exclusion analysis? If your device has a relatively low duty factor you may qualify for SAR Test Exclusion.

If SAR testing is required, do not use the position you proposed. Instead, place the headphone against the flat phantom filled with head tissue simulating liquid. Push the headphone hard so the foam is compressed as much as possible.

**Attachment List:**

[Hand-free walkie talkie User Manual](#)

[Updated test description for hand-free headhead\(PTT\)](#)

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Enter any additional comments below:

\*(This is a text only field. Users will be able to upload attachments after clicking on the "Proceed" button below)

