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TIMCO Engineering Inc.
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Subject: SAR Test exclusion calculation and KDB inquiry to FCC

Concerning JOB #: 2877KC12 (HME Wireless Inc. - FCC ID: WDCLTK-1300HN), we attach the KDB inquiry with the FCC for the following items on POH letter.

2. RF exposure exhibit:

The MPE estimation found in this exhibit are applicable to fixed or mobile operations. However, this device appears to be portable and thus these estimations are not relevant. Please revise according to KDB 447498 v04 item 1)b) or item 4)c)iii). Alternatively, please revise according to KDB447498 v05. [Answer] According to KDB 44798 v04 item 1)b), we evaluate a RF exposure. For detailed information, refer to the following;

Frequency(MHz)	Calculation	Limit	Output power
450.025	60/0.450 025	133.3 mW	81 mW
457.575	60/0.457 575	131.1 mW	78 mW
469.975	60/0.469 975	127.6 mW	71 mW

Subject: RF Exposure

Concerning JOB #: 2878IC12 (HME Wireless Inc. - IC: 7752A-LTK-1300HN)

1. **RF Exposure exhibit:** The information in this document is not acceptable for compliance with RSS 102 section 2.5. Please revise.

[Answer] According to RSS-102 section 2.5.2, the device exempts the RF exposure. And the separation distance between the user and device is greater than 20 cm.

제목: FW: FW> Response to Inquiry to FCC (Tracking Number 606312)

Subject : Response to Inquiry to FCC (Tracking Number 606312)

Date : 2012-11-16 21:46:40

From : oetech@fccsun27w.fcc.gov

To : thrukang@kes.co.kr

Cc :



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Office of Engineering and Technology

Inquiry on 11/09/2012 :

Inquiry:

Dear Sir/Madame,

We, KES Co.,Ltd., an FCC listed test lab(343818), are asked by a customer to test/apply for the following device:

- Rule Part : Part 90
- Applicant : HME Wireless Inc.
- Model number : LTK-1300HN
- Product Description : Paging Transmitter(used at restaurant), 450-470MHz, 81mW
- Equipment Class : TNB

We request the FCC Guidance : If SAR evaluation is necessary for this device which is expected to be very low. We figure this might be SAR excluded according to KDB 447498 v04 item1)b).

Sincerely,

KT Kang

FCC response on 11/09/2012

Please provide more information about this device. Does the FCC ID consist of the pager base station only or the remote pager is also included? Is there a spec sheet available including information on their physical appearance, dimension, and weight? Is the remote pager one-way or it can transmit on the reverse link too?

---Reply from Customer on 11/12/2012---

Dear Sir/Madame,

Q: Does the FCC ID consist of the pager base station only or the remote pager is also included?

A: The FCC ID: WDCLTK-1300HN consist of base station(TX) only.

Q: Is there a spec sheet available including information on their physical appearance, dimension, and weight?

A: Please refer to the attached sheet. (Specification sheet and photos)

Q: Is the remote pager one-way or it can transmit on the reverse link too?

A: It's a one-way paging transmitter.

Sincerely,
KT Kang

FCC response on 11/16/2012

The SAR test exclusion threshold of 60/f mW is valid until the end of this year. Afterward, the new threshold provided in KDB 447498 D01 v05 becomes effective.

Attachment Details:

[Specification sheet and photos](#)

Do not reply to this message. Please select the [Reply to an Inquiry Response](#) link from the OET Inquiry System to add any additional information pertaining to this inquiry.