

## Dennis Ward

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**From:** Hisayuki.Kioka@jp.ul.com  
**Sent:** Wednesday, June 30, 2004 2:36 AM  
**To:** dward@americantcb.com  
**Cc:** Hiroka.Umeyama@jp.ul.com  
**Subject:** RE: Request for your reply-IRF302U[FCC ID:AK8IRF302U]

Dear Dennis,

Hello, we reply to your comment for AK8IRF302U, please confirm them.  
If you have any question, please let us know them by July 1st.  
About your comment 3, 4, 8 and 9, we are going to upload on your web site the revised test report July 2.

Comment-1:

Thank you for your kindly attention, we understood.

Comment-2:

We described rf exposure statement in the installation manual, and uploaded to your web site. Please confirm your web site.

Comment-3:

We made clear the installation place of ferrites regardless of the cable length.  
We submit the additional data (in long cable with ferrites : maximum length 20cm).

Comment-4:

The sentence means that the test was confirmed in the position of the maximum radiated emission level including the antenna and cables.

And the revised sentence will be added in the report.

Comment-5:

We corrected rf exposure statement in the user's manual, and uploaded to your web site. Please confirm your web site.

Comment-6:

This statement has been described in the installation manual item1, please confirm it again.

Comment-7:

We corrected rf exposure limits in the installation manual, please confirm your web site.

Comment-8:

We followed the method 3 specified in DA-02-2138A1.

The test was made with the spectrum analyzer that has a function of channel-power measurement.

It covers the EBW range, that is, 40MHz mask. Therefore the correct peak conducted power is measured.

The additional remarks will be added in the report.

Comment-9:

We followed the method 3 specified in DA-02-2138A1.

The test was made with VBW, 1MHz(more than 1/T : T is a period of EUT transmitting ON = 370usec. ).

The additional remarks will be added in the report.

I look forward to hearing from you soon.

Best regards,  
Hisayuki Kioka

"dward ATCB" <dward@americantcb.com>  
2004/06/29 07:02  
Please respond to  
<dward@americantcb.com>

To  
<Hisayuki.Kioka@jp.ul.com>, <Hiroka.Umeyama@jp.ul.com>

cc

Subject

RE: Request for your reply

Hi Hisayuki / Hiroka

Please see comments. I should have the other comments later today or tomorrow morning. There are probably some similar comments on both.

Thanks

Dennis

-----Original Message-----

From: Hisayuki.Kioka@jp.ul.com [mailto:Hisayuki.Kioka@jp.ul.com]

Sent: Monday, June 28, 2004 7:20 AM

To: dward@americantcb.com

Cc: William Graff; Yukari.Ito@jp.ul.com; Tetsuo.Maeno@jp.ul.com;

Hiroka.Umeyama@jp.ul.com

Subject: Fw: Request for your reply

Dear Dennis,

Hello, we uploaded 2 applications on your web site, so please confirm them.

These applications are Limited Module Approval (LMA) as mobile equipment.

\*FCC ID: AK8IRF302U

\*FCC ID: AK8IRF303U

If you have any question, please don't hesitate to contact us.

Best regards,

Hisayuki Kioka

----- Forwarded by Hisayuki Kioka/ISE/ULI on 2004/06/28 23:07 -----

Yukari Ito/ISE/ULI

2004/06/28 14:33

To

<dward@americantcb.com>

cc

"William Graff" <whgraff@americanTCB.com>, Hisayuki Kioka/ISE/ULI@ULI

Subject

RE: Request for your reply

Dear Dennis,

Thank you very much for your reply!

Our Mr. Kioka will be very much glad to hear that ^ ^

We greatly appreciate your support and cooperation!!

Best regards,

Yukari

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YUKARI ITO (Ms.)

Head Office EMC Lab., EMC Service Dept.

UL Apex Co., Ltd.

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 Japan

TEL: +81-(0)596-24-8116  
FAX: +81-(0)596-24-8124  
E-Mail: Yukari.Ito@jp.ul.com  
URL: http://www.ulapex.jp

"dward ATCB" <dward@americantcb.com>  
2004/06/28 14:19  
Please respond to  
<dward@americantcb.com>

To  
<Yukari.Ito@jp.ul.com>  
cc  
"William Graff" <whgraff@americanTCB.com>  
Subject  
RE: Request for your reply

Hi Yukari  
Thanks  
We will process the apps as quickly as possible.  
Dennis

-----Original Message-----  
From: Yukari.Ito@jp.ul.com [mailto:Yukari.Ito@jp.ul.com]  
Sent: Sunday, June 27, 2004 4:51 PM  
To: dward@americantcb.com  
Cc: Mike Urban - ATCB; William Graff  
Subject: RE: Request for your reply

Dear Dennis,

Thank you very much for your reply to our new applications!  
Our Mr. Kioka will upload the applications today. Please kindly address  
the projects soon.

Last Friday, I called ATCB office and a person(a guy) picked up the phone  
and he delivered my message to you and Bill.  
Please send my best regards and appreciation to the person. (I forgot to  
ask his name.... Or he might have mentioned his name, but I couldn't catch

it.)

Thank you so much for your support!

Best regards,

Yukari

=====  
YUKARI ITO (Ms.)  
Head Office EMC Lab., EMC Service Dept.  
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4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 Japan  
TEL: +81-(0)596-24-8116  
FAX: +81-(0)596-24-8124

E-Mail: Yukari.Ito@jp.ul.com  
URL: <http://www.ulapex.jp>

"dward ATCB" <dward@americantcb.com>  
2004/06/26 00:19  
Please respond to  
<dward@americantcb.com>

To  
<Yukari.Ito@jp.ul.com>  
cc  
"Mike Urban - ATCB" <murban@atcb.com>, "William Graff"  
<whgraff@americanTCB.com>  
Subject  
RE: Request for your reply

Hi Yukari  
In regards to your email about the two applications to be uploaded Monday:  
There should be no problem with the turnaround time as long as there is no  
technical or administrative problems with the application. Japan UL does  
a  
good job on the reports so this should not be a problem.

Key items that might add time are:  
Rf exposure issues not properly addressed  
Manual not containing all the appropriate FCC regulatory notices  
Report data not clearly identified  
If modular - modular request letter addressing all 8 aspects

These usually seem to be where 'snags' happen.

Thanks  
Dennis

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