

From: CCSEMC - Eric [eric@cclab.com.tw]  
Sent: Monday, July 14, 2003 1:48 AM  
To: Mike Kuo  
Subject: Re: Airvast Technology Inc., FCC ID: QDWWN220, Assessment NO.: AN03T3019

Dear Mike,

1. What's the threshold you're talking about?? 60/freq. for portable device and 120/freq. for the mobile??
2. Please find the attached materials is modified upon your comment.

Thank you!!

Best regards,  
Eric Wong  
Compliance Certification Services Inc. (Formerly C&C Laboratory Co., Ltd.)  
Tel.: 3-3240332 Ext.49  
Add.: No.81-1, Lane 210, Ba-de 2nd Rd., Luchu Hsiang, Taoyuan Hsien 338, Taiwan, R.O.C.  
Email: eric@cclab.com.tw  
URL: <http://www.cclab.com.tw>

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

From: Mike Kuo  
To: 'CCSEMC - Eric'  
Sent: Monday, July 14, 2003 2:37 PM  
Subject: RE: Airvast Technology Inc., FCC ID: QDWWN220, Assessment NO.: AN03T3019

Hi Eric :

1. Since the output power is below the low threshold, no separation distance is required to be mentioned in the user manual.
2. Remove MPE calculation from the test report. MPE calculation can not be used to address portable RF exposure requirement.

Best Regards

Mike Kuo

-----Original Message-----  
From: CCSEMC - Eric [mailto:eric@cclab.com.tw]  
Sent: Sunday, July 13, 2003 10:16 PM  
To: Mike Kuo  
Subject: Re: Airvast Technology Inc., FCC ID: QDWWN220, Assessment NO.: AN03T3019

Dear Mike,

1. In case if the device can be used as MOBILE or PORTABLE, what's the requirement in the regulatory statement?? Change all the 20cm to 2.5cm?? or simply remove the 20cm and leave no comment on this??

2. Should we modified the MPE evaluation from 20cm to 2.5cm??

Please comment and thanks very much..

Best regards,  
Eric Wong  
Compliance Certification Services Inc. (Formerly C&C Laboratory Co., Ltd.)  
Tel.: 3-3240332 Ext.49  
Add.: No.81-1, Lane 210, Ba-de 2nd Rd., Luchu Hsiang, Taoyuan Hsien 338,  
Taiwan, R.O.C.  
Email: eric@cclab.com.tw  
URL: http://www.cclab.com.tw

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

From: "Mike Kuo" <MKUO@CCSEMC.com>  
To: "Eric (E-mail)" <eric@cclab.com.tw>; "Eva Kao (E-mail)" <eva\_kao@cclab.com.tw>; "Lucy (E-mail)" <lucy\_tsai@cclab.com.tw>; "Ting (E-mail)" <ting@cclab.com.tw>; "Jonson Lee (E-mail)" <jonson@cclab.com.tw>; "Vincent (E-mail)" <vs@cclab.com.tw>  
Cc: "Shirley Kang" <SKang@CCSEMC.com>  
Sent: Monday, July 14, 2003 1:28 PM  
Subject: FW: Airvast Technology Inc., FCC ID: QDWWN220, Assessment NO.: AN03T3019

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> -----Original Message-----

> From: Compliance Certification Services [mailto:MKuo@ccsemc.com]

> Sent: Sunday, July 13, 2003 9:18 PM

> Subject: Airvast Technology Inc., FCC ID: QDWWN220, Assessment NO.:

> AN03T3019

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>

> Question #1: This device is an 802.11b WLAN USB with integral antenna.

Per

> the test setup photos, this device can be used with Notebook computer.

Even

> thought the user manual mentioned that this device shall be used with

> Desktop Computer, but this device can be used with Notebook computer.

Based

> upon the design of the device, this device can be used as portable device

(

> with notebook and separation distance is less than 2.5cm ) and /or Mobile

> device ( when use with desktop computer). Based upon 2.1091 and 2.1093 of

> FCC rules, when the device by design can be used as mobile and portable

> device, the RF exposure compliance shall be assessed as portable device.  
>  
> Based upon above assessment, please revise the RF exposure statement in  
the  
> user manual, please remove the 20cm separation distance requirement.  
>  
> Question #2: please remove MPE estimate in the 15.247 test report.  
>  
> Best Regards  
>  
> Mike Kuo  
>  
> The items indicated above must be submitted before processing can continue  
> on the above referenced application. Failure to provide the requested  
> information within 60 days of the original e-mail date may result in  
> application dismissal and forfeiture of the filing fee. Also, please note  
> that partial responses increase processing time and should not be  
submitted.  
> Any questions about the content of this correspondence should be directed  
to  
> the e-mail address listed below the name of the sender.  
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