


Marvell Semiconductor, Inc., FCC ID: UAY-MC8687P, Assessment NO.: AN08T7480, Notice#1

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X

 from **tim.dwyer@ccsemc.com** [hide details](#) Jan 9 (6 days ago)

to Thu.Chan@ccsemc.com,
Claire.Hoque@ccsemc.com,

cc tim.dwyer@ccsemc.com,

date Jan 9, 2008 3:11 PM

subject Marvell Semiconductor, Inc., FCC ID: UAY-MC8687P, Assessment NO.: AN08T7480, Notice#1



Hello Claire, Thu,

I have completed the review of this application. Please reply to the following issue. I was not aware before last night that there was a TCB application for this product, or I would have included this item together with the IC notice. If you have questions, please email or call.

Q1: Although the modular request form indicates use of a unique ufl connector, the application includes information about a cable with the ufl connector at one end and a standard SMA connector at the other. The description of the MegaChip antenna also shows a standard SMA connector. Use of standard SMA connectors does not meet the requirement of 15.203. The connector should preferably be changed to a unique type (e.g. RSMA). If it is not possible to use a unique connector, it must be demonstrated that final installation will be the responsibility and under control of the applicant so that only the designated antenna will be installed as a permanent and non-removable integral part of host products and the end user will have no access to the antenna connector. In this latter case, an attestation statement signed by Marvell is required with a detailed description of the antenna will be installed to meet these requirements. Signature by agent is not acceptable for this attestation statement. This grant will be issued as a limited modular approval.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 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.



Best regards,

Tim Dwyer
Technical Reviewer



FCC report and setup photos: Marvell AN08T7480

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from **Claire Hoque** <claire.hoque@ccsemc.com> [hide details](#) 6:24 PM (48 minutes ago)  

to Tim Dwyer - TCB
<Timothy_Dwyer@ieee.org>

date Jan 15, 2008 6:24 PM

subject FCC report and setup photos: Marvell AN08T7480

Hi Tim,

[Here are the revised FCC report\(without Mega Chip antenna\) and FCC setup photos.](#)

[Pls use the manual\(page 52 is updated\)I sent you yesterday.](#)

Thanks,

Claire Hoque
Compliance Certification Services
47173 Benicia Street
Fremont, CA 94538, USA
Tel: (510) 771-1123
Fax: (510) 661-0888

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

From: rfspectrum@gmail.com [mailto:rfspectrum@gmail.com] **On Behalf Of** Tim Dwyer
Sent: Tuesday, January 15, 2008 2:25 PM
To: Claire Hoque
Subject: Re: pls issue IC grant ASAP: Marvell AN08I2280

Hi Claire,

I will send this to Mike in a little while and issue the grant today. Tomorrow I will be travelling, but should be back on line later in the day.

Best regards,

Tim

On Jan 15, 2008 4:54 PM, Claire Hoque <claire.hoque@ccsemc.com> wrote:

Hi Tim,

[Pls issue IC grant ASAP, if you could do today, that will be great.](#)

[Pls use the manual\(page 52 is updated\) I sent you yesterday, so that client can use this manual for both FCC and IC.](#)
Thanks,

Claire Hoque
Compliance Certification Services
47173 Benicia Street
Fremont, CA 94538, USA
Tel: (510) 771-1123
Fax: (510) 661-0888

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

From: rfspectrum@gmail.com [mailto:rfspectrum@gmail.com] **On Behalf Of** Tim Dwyer
Sent: Monday, January 14, 2008 5:11 PM
To: Claire Hoque
Subject: Re: page 52 of revised manual: Marvell AN08T7480/AN08I2280

Hi Claire,

The wording in the manual is acceptable.

Best regards,

Tim

On Jan 14, 2008 7:40 PM, Claire Hoque <claire.hoque@ccsemc.com> wrote:

Hi Tim,

Client wants to use the same manual for both US market and Canada market, even they have to drop one antenna for US market.

So client added a note in page 52, it indicates FCC application will only use PIFA antenna.

Pls advise if the attached manual is ok or not for both FCC and IC.

We are still waiting for client's decision to issue IC grant or not, pls wait for my final confirmation for IC grant.

Thanks,

Claire Hoque
Compliance Certification Services
47173 Benicia Street
Fremont, CA 94538, USA
Tel: (510) 771-1123
Fax: (510) 661-0888

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

From: rfspectrum@gmail.com [mailto:rfspectrum@gmail.com] **On Behalf Of** Tim Dwyer
Sent: Friday, January 11, 2008 11:25 AM
To: Claire Hoque
Subject: Marvell AN08T7480

Hi Claire,

Marvel Changes FCC application AN08T7480 to remove Mega Chip Antenna

-Revise test report

-Revise test setup photos

-Delete Mega Chip Dipole Specification exhibit

-Delete UPF Antenna Cable Spec exhibit

-Revise Antenna List

-Revise user manual to remove reference to Mega Chip Dipole antenna. Manual submitted with original application is OK.

- Full modular approval is ok if above are done.

NOTE: IC application with revised manual is ok with Mega Chip antenna. But if Mega Chip antenna is left in IC application, then FCC and IC manuals will be different. FCC and IC rules with regard to detachable antennas are different.

Have they considered the possibility to change to RSMA connector or to permanently attach the cable to the antenna with glue or solder or crimp?


2 attachments — [Download all attachments](#)

07U11510-1A1 Setup Photos.pdf

 280K [View as HTML](#)

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07U11510-1A1 FCC DTS WLAN Report.pdf

 1506K [View as HTML](#) [Download](#)