

## Mike Kuo

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**From:** Mike Kuo  
**Sent:** Friday, July 14, 2006 1:48 PM  
**To:** Alvin Ilarina; Claire Hoque  
**Cc:** Michael Heckrotte; Christine Vu  
**Subject:** FW: Marvell Semiconductor, Inc., FCC ID: UAY-MMC85M, Assessment NO.: AN06T5958, Notice#1

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

From: Mike Kuo  
Sent: Friday, July 14, 2006 1:47 PM  
To: Mike Kuo  
Subject: Marvell Semiconductor, Inc., FCC ID: UAY-MMC85M, Assessment NO.: AN06T5958, Notice#1

Question #1: Based upon EWC-PHY-V127 specification, there are many rate-dependent parameter in the specification. As documented in the test report, there is no information to address the mode of investigation has been performed to determine the worse case as indicated in section 5.5. please provide a clear description on various mode of operations have been investigated during the preliminary tests.

Question #2: Please provide antenna specification.

Question #3: Section 5.2 of UNII report, the channel range does not agree with EWC specification, please make necessary correction.

Question #4: Provide Mega chip antenna gain information for 5.2GHz band in section 5.3 of test report.

Question #5: 99% Bandwidth : the emission spectrum plots do not agree with the channel bandwidth per the specification. Please redo the 99% bandwidth measurement.

Question #6: Due to 99% bandwidth measurement in question, please redo the output power measurement.

Due to questionable emission spectrum on bandwidth, technical review will be continued after receiving replies to above questions.

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 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.

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	Alvin Ilarina	Delivered: 7/14/2006 1:48 PM	Read: 7/14/2006 2:21 PM
	Claire Hoque	Delivered: 7/14/2006 1:48 PM	Read: 7/14/2006 2:13 PM
	Michael Heckrotte	Delivered: 7/14/2006 1:48 PM	Read: 7/14/2006 2:21 PM
	Christine Vu	Delivered: 7/14/2006 1:48 PM	Read: 7/14/2006 2:08 PM

