

## Mike Kuo

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**From:** Tom Cokenias [tom@tncokenias.org]  
**Sent:** Tuesday, March 29, 2005 5:28 PM  
**To:** Mike Kuo  
**Subject:** Re: FW: RapidWave Inc., FCC ID: SAMWIRL54BR1, Assessment NO.: AN05T4667, Notice# 1

**Attachments:** MT-20004\_Spec.pdf; Rapidwave\_user\_update.pdf; mt484032nv\_v2.pdf; mt484033nv\_v2.pdf; hg5817p-090\_antenna.pdf; RW\_P2MP\_CL2\_FCC\_CORR\_rep.pdf; RW\_P2MP\_CL2\_IC\_CORR\_rep.pdf; RW\_MPE.pdf; RW\_class\_2\_letterCORR.pdf



MT-20004\_Spec.pdf (146 KB)



Rapidwave\_user\_update.pdf (97 KB)



mt484032nv\_v2.pdf (54 KB)



mt484033nv\_v2.pdf (56 KB)



hg5817p-090\_antenna.pdf (75 KB)



RW\_P2MP\_CL2\_FCC\_CORR\_rep.pdf (300 KB)



RW\_P2MP\_CL2\_IC\_CORR\_rep.pdf (300 KB)



RW\_MPE.pdf (69 KB)



RW\_class\_2\_letterCORR.pdf (159 KB)

Hi Mike,

Answers follow questions. Also, the cover letter now references 7 antennas - models WA-WD50-6H and WA-WD50-6X are identical in gain and type, differ only in polarity.

best regards

Tom

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

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

>>Sent: Tuesday, March 29, 2005 11:38 AM

>>To: Mike Kuo

>>Subject: RapidWave Inc., FCC ID: SAMWIRL54BR1, Assessment NO.:

>>AN05T4667, Notice#1

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>>Question #1: In this Class II permissive change filing, there are

>>additional point-to-multiple antennas were added to the original

>>Point-to-Point operation. Based upon section 15.247(b)(4)

>>requirements, for antenna gain exceeding 6dBi, the output power shall

>>be reduced in the amount of dB exceeding the 6dBi. In the user manual,

>>there is no instruction given to the professional installer on the

>>limitation in output power when used in point-to-multiple operation.

>>Please provide revised user manual to address this requirement and list

>>the type of operation ( p2p or p2m) for each antenna.

ANS 1 Attached please find draft update of instructions to installer for user manual, see attached

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>>Question #2:Page 7 and page 8 of test report, please indicate clearly

>>which antenna was tested and what is the antenna gain. ( the type of

>>antenna indicated in page 7 is 90 degree panel and no description given

>>in page 8).

ANS 2 I have corrected and clarified antenna information for radiated tests, see attached

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>>Question #3: Please provide antenna specification for MT-484032/NV,

>MT-484033/NV , and MT-2004.

ANS 3 See attached specification sheets. Included is Hi Gain antenna spec sheet that was not included originally

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>Question #4: Please provide MPE Estimate .

ANS 4 See attached

>  
>Best Regards

>  
>Mike Kuo

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>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.