

From: Anne Liang  
Sent: Friday, March 30, 2001 12:32 PM  
To: Mike Kuo  
Subject: FW: Powerwave Technologies Inc., FCC ID:E675JS0051, AN01T1263

Hi, Mike,  
Confirmation by e-mail.  
Thanks,  
Anne

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

From: Jeff Dale [mailto:jdale@pwav.com]  
Sent: Friday, March 30, 2001 11:59 AM  
To: Anne Liang  
Cc: bjudge@ccsemc.com  
Subject: RE: Powerwave Technologies Inc., FCC ID:E675JS0051, AN01T1263

Hi Anne,

The schematics are correct. Sorry for the confusion on the model numbers, our marketing department wants to sell this amplifier module to different customers. Our overall model number series for this is G3S-800. The last three digits are the power output, hence the -140. There is no difference physically or electrically.

Cheers,

Jeff Dale  
Reliability Engineering  
Powerwave Technologies  
1801 E. St. Andrew Pl.  
Santa Ana, CA 92705  
(714) 466-1476 Direct  
(714) 466-5807 FAX  
New address and phone numbers effective 3/19/2001

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

From: Anne Liang [SMTP:ALiang@CCSEMC.com]  
Sent: Friday, March 30, 2001 12:14 PM  
To: 'jdale@pwav.com'  
Subject: Powerwave Technologies Inc., FCC ID:E675JS0051,  
AN01T1263

Dear Jeff,

The information I received from you had been forwarded to our Certification division. One last thing, would you please confirm that the attached schematics is for G3S-800-140?

Thanks,

Anne

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

From: Mike Kuo  
Sent: Friday, March 30, 2001 12:07 PM  
To: Anne Liang  
Subject: RE: Powerwave Technologies Inc., FCC ID:E675JS0051,  
AN01T1263

Please have Powerwave to confirm that the attached schematic diagram is for G3S-800-140.

M.Kuo

<< File: schematics.pdf >>



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

From: Anne Liang

Sent: Friday, March 30, 2001 11:58 AM

To: CERTADM; Steve Cheng; Claudia Perez

Cc: Mike Kuo

Subject: Powerwave Technologies Inc., FCC ID:E675JS0051, AN01T1263

Response to the following questions:

Ques 1. FCC ID: uploaded

Ques 2. External photos: Uploaded

Ques 3. Request for confidentiality letter uploaded

Ques 4. The right user manual for G3S-800-140 was uploaded

Ques 5 & 6. Please see the reply from Powerwave:

As far as the power output goes, the amp is rated at 140W continuous output, but the maximum power output is 180W for AMPS (F1D) (F8W) & CDPD (FXW), 170W for CDMA (F9W) which also applies for W-CDMA, and 160W for TDMA (DXW). There is a difference in rated and maximum output power, Mike Kuo or Barbara can probably help you out. These are the levels which appear on the grant.

6. Theory of operation: Uploaded

Best regards,

Anne

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

From: certadm [mailto:certadm@ccsemc.com]

Sent: None

To: Scheng@ccsemc.com; Cperez@ccsemc.com

Cc: Aliang@ccsemc.com; mkuo@ccsemc.com

Subject: Powerwave Technologies Inc., FCC ID:E675JS0051, AN01T1263

Notice\_content

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Question #1: Please provide FCC ID label and proposed location.

Question #2:

Please provide External Photo of EUT.

Question #3: As indicated fro

m previous submission, the applicant would like to request for confidentiality on information provided. Please confirm that there is no request for confidentiality for this submission.

Question #4: The user ma

nual provided is for model no:G3S-800-160. However, the model name indicated on the test report is G3S-800-140. Please confirm the user manual provided is applicable for G3S-800-140.

Question #5: The G3S-800-

160 user manual indicates the device is 160W amplifier. However, this application is requesting for 180W amplifier. Please explain.

Quest

ion #6: The G3S-800-160 user manual indicates the device is designed to be used as AMPS/CDMA/TDMA/CDPD/W-CDMA. However, the application listed emission designator as F1D, F8W, F9W and DXW. Please list the type of modulations in associated with emission designator.

Question #7: P

lease provide theory of operation.



Best Regards

Mike Kuo / TCB Ce  
rtifier

The items indicated above must be submitted before processing c  
an continue on the above referenced application. Failure to provide the  
requested information within 60 days of the original e-mail date may r  
esult 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 correspondenc  
e should be directed to the e-mail address listed below the name of the  
sender.