

BOITNB CCS Application AN07T6772 [Inbox](#)

☆ **Tim Dwyer** to Karl, Paul [show details](#) May 1 (6 days ago) [Reply](#)

Paul, Karl,

I see you have entered a new application. I will probably pick this one up. On the application form there are no entries for frequency, power, emission designator, etc. If you had trouble with the form, let me know what you want entered and I can do it for you instead of starting over with a new form and project number.

Also, I see that you used entered TNB for the product part of the FCCID and wonder if that is really what you want to do.

You can also call me at 860-558-1791.

Best regards,

Tim

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☆ **"Black, Karl"** to Tim, Paul [show details](#) May 1 (6 days ago) [Reply](#)

Tim,

Thanks for the quick response. This one is really pretty important, and we need to do what we can to move it forward rapidly. We'd appreciate your making the needed corrections:

- Frequency of these transmitters is 1672.5 MHz. They will all operate on one 5 MHz channel centered at that frequency, in single-frequency networks.
- Power output level of these transmitters varies from 25 watts to 400 watts. We will submit a test report of the 400 watt model as typical of all of them.
- The emission designator is 5M00W7W.
- BOITNB is wrong. The full FCC ID should be BOIDVM.

The technical manual for the transmitter is a pdf file larger than 7 MB. Reduce File size did not bring it below 4 MB, as there are photos in it which will not reduce, so Tech Pubs is making me a two-part version to get the individual parts below 4 MB. I should be able to upload it and the remaining files today. The test report will be uploaded last of all, as it is being competed now.

The Equipment Specifications block as I entered it is attached as App7.gif - possibly I failed to SAVE.

The initial files upload was as in Upload1.gif, attached. I just received your eMail confirming you see the files I just now uploaded, which tells me I must have failed to take some step earlier, so I'll upload those again as soon as I have the manual size problem resolved.

Thanks for your help on this, Tim.

Karl Black

From: rfspectrum@gmail.com [mailto:rfspectrum@gmail.com] **On Behalf Of** Tim Dwyer
Sent: Tuesday, May 01, 2007 8:16 AM
To: Black, Karl; Mizwicki, Paul
Subject: BOITNB CCS Application AN07T6772

[- Show quoted text -](#)

2 attachments — [Download all attachments](#) [View all images](#)

Frequency Range in MHz	Rated RF power out in watts	Frequency Tolerance	Emission Designator (See 47CFR 2.201 and 2.202)	Microprocessor Model Number
1470-1475	100	±0.1	3B00FTE	
1470-1475	100	±0.1	3B00FTE	
1470-1475	100	±0.1	3B00FTE	
1470-1475	100	±0.1	3B00FTE	
1470-1475	100	±0.1	3B00FTE	

App 7.gif
17K [View](#)
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Assessment Number: AM978772

NOTICE:
Please be sure the following exhibits have already been submitted:

- 20 Labels/Location Information
- External Photos
- Schematics
- Block Diagram
- Test Report
- Users Manual
- Internal Photos
- Part List/Tune Up Information
- Operational Description

Upload Date: 5/1/2007

NOTE: The maximum file size for each attachment is 4096 (Only accepts PDF, WORD, ASCII TEXT, JPEG, and EXCEL files)

Exhibit Type	Confidential	Description	File Name	Remove																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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Best Regards,

Karl Black
Compliance Engineer
Harris Broadcast Communications

Harris Corporation - Broadcast Communication Division, FCC ID: BOLDVM, Assessment NO.: AN07T6772, Notice#1 [Inbox](#)

★ "tim.dwyer@ccsemc.com" to kblack, pmizwick

[show details](#) May 2 (5 days ago)

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Hello Karl,

At your request, a preliminary review has been performed of the application package including exhibits 1-3 and A-L. The application documents appear to be complete and acceptable.

We are awaiting upload of the test report. Insofar as final review requires comparison of information in the test report with the other exhibits, the project is in pending status until a review of all documents including the test report can be completed.

Please notify me by email when the test report is uploaded and in case any additional or revised exhibits are submitted.

As always, if there are any questions, please ask.

Best regards,

Tim Dwyer
CCS Technical Reviewer

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.

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★ "Mizwicki, Paul" to tim.dwyer, Karl

[show details](#) May 2 (5 days ago)

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Tim,

Thanks for your timely response on the sections already submitted. The engineering staff is completing a final test of frequency stability that should be completed today and will be uploaded tomorrow morning. I will have Karl Black notify you when this process is complete.

Thanks
Paul H Mizwicki
Sr. Electrical Engineer
Harris Broadcast
Communications Division
4393 Digital Way
Mason, OH 45040
MMpmizwick@harris.com
pp(513) 459-3446 (Office)
44(513) 701-5303 (Fax)
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★ "Black, Karl" to tim.dwyer, Paul

[show details](#) May 3 (4 days ago)



Tim,

Sorry to complicate things yet a bit more, but I've just uploaded a revised test report for BOIDVM. We found an earlier set of calculation spreadsheets had inadvertently been left in the report previously file, so this is to correct that oversight. To let you differentiate, the file sent this morning was M - Test Report Rev 1.doc. This revised report which we wish to have replace that earlier version is M - Test Report Rev 2.pdf.

This completes the application. Please contact Paul or me with any questions you have.

Regards,

Karl Black
Compliance Engineer
Harris Broadcast Communications
Quincy, IL

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

From: tim.dwyer@ccsemc.com [mailto:tim.dwyer@ccsemc.com]

Sent: Wednesday, May 02, 2007 2:23 PM

To: Black, Karl

Cc: Mizwicki, Paul; tim.dwyer@ccsemc.com

Subject: Harris Corporation - Broadcast Communication Division, FCC ID: BOIDVM, Assessment NO.: AN07T6772, Notice#1

Dear Dmitri,

The review of the application is complete. There are two items Q1 and A2 below associated with the measurement procedure which should be addressed prior to completion. If you have questions, please email me. When complete, please reply to this email with the revised report as attachment, or if the report is too large, then upload it to the CCS system and notify me by email.

Q1: Please revise the test report to include a specific reference that the test methods of ANSI/TIA/EIA-603-B-002 or ANSI/TIA/EIA-603-C-2004 were used.

Q2: Please revise the report and express the final evaluation result for radiated spurious emissions in terms of attenuation below carrier power (dBc) as stated in the rules and in EIA/TIA-603.

Best regards,

Tim Dwyer

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.

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☆ **"Black, Karl"** to tim.dwyer, Paul, Dmitri [show details](#) 10:13 am (3½ hours ago)

[Reply](#)

Dear Tim,

I've uploaded a new Rev 3 of the test report to the CCS site. Dmitri has corrected the results table to give the results in the preferred form, and has added some clarifying details. We've also edited the description of the test procedure to give the reference and further clarify the method. We're hopeful these changes will now satisfy the requirements.

Regards,

Karl Black
Compliance Engineer
Harris Broadcast Communications