

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

From: Thomas Cokenias [mailto:TOM@TNCOKENIAS.ORG]  
Sent: Tuesday, June 10, 2008 2:36 PM  
To: charvey-tcb@ccsemc.comcharvey-tcb@ccsemc.com  
Subject: Re: Arcadian Networks Inc., FCC ID: V72BSR757, Assessment NO.: AN08T7976, Notice#1

Hi Chris,

Answers follow questions. Please call cell if you have questions/

best regards

Tom

On Jun 9, 2008, at 3:23 PM, <charvey-tcb@ccsemc.com> <charvey-tcb@ccsemc.com> wrote:

> Dear Tom Cokenias,

>

> You are listed as the Technical Contact for the above referenced  
> TCB application. The following item(s) need(s) to be resolved  
> before the review can be continued:

>

> 1. Please provide a label location diagram or photo (best location  
> is on the WMTS portion of this device).

ANS1 Label location drawing/photo is attached

>

> 2. The Internal Photo exhibit provided only documents the QUAD,  
> TAUD-40 and UpConverter portions of this device. Please provide  
> more detailed Internal Photos of all portions of this device as  
> required by FCC 2.1033c (including inside RF Shields).

ANS2 I have included the WTMS internal photos, now you should have all internal views except for internal box around upconverter box was not removed since it will destroy the product. Also, the power amp is used without modification and has its own FCC ID so I do not believe it needs further photos.

>

> 3. The Schematic Diagram exhibit submitted is illegible. Please  
> update with legible schematics (able to read components).

ANS 3 Original pdf schematic attached, very legible

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> 4. The Tune-Up Exhibit (Factory Acceptance Test) addresses the Tune-  
> up of the 330 kHz Channel Bandwidth, but not the 225 kHz Channel  
> Bandwidth operation stated in the Test Report. Please indicate if  
> this procedure is any different for the different channel bandwidth.

ANS 4 Arcadian says yes, 225 kHz procedure is the same

>

> 5. There is an exhibit titled Components Detailed Description which  
> seems to contain Confidential Information but is not referenced on  
> the Confidentiality request letter. Please confirm if this  
> exhibit is to be confidential and update the Confidentiality

> Request letter as needed.

ANS 5 I have attached updated Components Detailed Description, please use in place of the one you have. Please also include as confidential, updated confidentiality request is attached

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> 6. The test report documents the required testing of FCC 27.53(e) as being a requirement of 27.53(f) (apparently just a typo). Additionally the required compliance of FCC 27.53(f) for the 100kHz immediately outside and adjacent to the frequency block is not contained in the report. Please update the test report accordingly.

ANS 6 For 757-758 MHz operation I believe the relevant paragraph for the 1000 kHz adjacent test is 27.53(c) 5. Section 7.5 of the report addresses this requirement

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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.

>

> Best regards,

>

> Chris Harvey

> Charvey-tcb@ccsemc.com

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