

Subject: RE: FCC requesting some information on P82-53223-RTM
Date: Wed, 12 Jun 2002 04:02:04 -0500
From: "Jeff Lenk" <jlenk@ptitest.com>
To: "Dennis Ward" <dennis@yosemite.net>
CC: <info@ptitest.com>

Dennis,

I would like to discuss the response to the FCC on their questions, concerning the Certification for BancTec, P82-53223-RTM.

1. Bandwidth.....The emission level of the fundamental reported in the original application (maximum 57.4 dBuV/m) is below the maximum criteria of Section 15.205 and 15.209. The criteria as adjusted by 40 dB per decade is 69.5 dBuV/m. Based on this it meets the bandwidth criteria of 15.205.

2. The device is designed to be installed in many variations of BancTec Reader Sorters. Therefore, during the testing program the device was installed on a metallic plate with no enclosure around the device. The cardboard box shown in the test photographs was used to hold the device and the plate in the vertical position during the testing program.

We felt this was a "worst case" setup for the transmitter which employs no enclosure.

3. TI and BancTec do not intend that the Block diagram be held confidential. I have attached a block diagram that does not have the Confidential Marking.

We hope this answers their questions. Please let me know how to proceed.

Jeffrey Lenk
President, Professional Testing
Authorized Agent

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

From: Dennis Ward [mailto:dennis@yosemite.net]
Sent: Monday, June 03, 2002 9:57 PM
To: jlenk@ptitest.com; info@ptitest.com
Subject: Re: FCC requesting some information on P82-53223-RTM

Hi Nicole
Did you have a chance to get to the questions the FCC has on this grant?

thanks
Dennis

Dennis Ward wrote:

> Hi Nicole
> The FCC is reviewing the above application and has a couple of
> questions. This is nothing serious, but please remember these
> questions must be address within 30 days. Let me know when you have the
> answers so I can get them to the FCC.
> They are
> Applicant: BancTech, Incorporated
> Correspondence Reference Number: 4266

>
> Date of Original Email: 05/28/2002
>
> Subject:
>
> 1. Please submit an occupied bandwidth plot of the fundamental emission
>
> which shows that the device complies with the 15.205 restricted band
> which ends at 13.41 MHz.
>
> 2. The external photos show only the circuit board but the test setup
> photos show the the device in an enclosure. Please explain how the
> device is used and what it is marketed in.
>
> 3. The block diagram is marked as confidential but the request letter
> for confidentiality doesn't address this. Please correct.
>
> For item 3 you should have the request for confidentiality rewritten to
> include the block diagram. Do not leave anything else out. thanks
> For item 2 you can provide a picture of the case and a brief description
> of how it is used.

Name: TI_TRDC_Block_Diag.pdf
TI_TRDC_Block_Diag.pdf Type: Acrobat (application/pdf)
Encoding: base64