

Chris Harvey

From: M.Oohira [minor@nikko-group.co.jp]
Sent: Sunday, February 03, 2008 9:14 PM
To: Chris Harvey
Cc: charvey-tcb@ccsemc.com
Subject: RE: Nikko Co., Ltd., FCC ID: CVTR2D2SP, Assessment NO.: AN08T7466, Notice#1

Attachments: DVDProjector_FM_10Jan08.pdf; Transmitter Circuit Diagram.pdf; DSC00052.JPG; DSC00053.JPG; DSC00054.JPG; Transmitter Block Diagram.pdf; (7700XX) TestRpt-970131.pdf



DVDProjector_FM_10Jan08.pdf (2... KB)



Transmitter Circuit Diagram.pdf...



DSC00052.JPG (65 KB)



DSC00053.JPG (60 KB)



DSC00054.JPG (57 KB)



Transmitter Block Diagram.pdf ...



(7700XX)

TestRpt-970131.pdf (4 KB)
Dear

Mr. Chris Harvey,

Thanks for taking care of our application.

1. We will send you the respective photos by separate e-mails.

2. Enclosed is an operational description of FM Transmitter. File is named "DVDProjector_FM_10Jan08.pdf".

3. Enclosed is a circuit diagram. File is named "Transmitter Circuit Diagram.pdf".

4. This device can be only operated within bandwidth of 88.1 - 88.9MHz as written on instruction manual.

5. Antenna:

Type: Wire, AWG24

UL No: E41105-M

Length: 650mm with SL01T-1-1.3E connector pin

See enclosed photos for attachment. Files are named "DSC0002/0003/00054.JPG".

6. Band edge:

According to our lab, the test was done pursuant to FCC 15.239 that requires band edge of 200kHz for FM band. If this is unnecessary, we remove the part. Pls see page 25 on the revised test report "(7700XX) TestRpt-970131.pdf"

7. How this device was modulated during the testing is mentioned in the clause of 1.5.3 on page 7 of the test report.

8. Noted.

9. Enclosed is a block diagram. File is named "Transmitter Block Diagram.pdf".

Thank you.

Yoichi Maeda
Nikko Co., Ltd.

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

From: Chris Harvey [mailto:charvey@ieee.org]

Sent: Friday, February 01, 2008 11:30 PM

To: minor@nikko-group.co.jp

Cc: charvey-tcb@ccsemc.com

Subject: RE: Nikko Co., Ltd., FCC ID: CVTR2D2SP, Assessment NO.: AN08T7466,

Notice#1

Dear Yoichi Maeda, I have not received a response to the request below. Do you wish to continue this application processing?

Best regards,

Chris Harvey
CCS EMC TCB Reviewer
Charvey-tcb@ccsemc.com

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

From: charvey-tcb@ccsemc.com [mailto:charvey-tcb@ccsemc.com]
Sent: Sunday, January 06, 2008 9:29 PM
To: minori@nikko-group.co.jp
Cc: charvey-tcb@ccsemc.com
Subject: Nikko Co., LTd., FCC ID: CVTR2D2SP, Assessment NO.: AN08T7466,
Notice#1

Dear Yoich Maeda,

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. There are photographs showing enough detail but are located in the test report. Please extract the Internal and External photos from the test report and submit them as separate exhibits.
2. Please submit an Operational Description exhibit for the device and FM Transmitter Operation, not just a chip description exhibit.
3. The Circuit Diagram does not appear to contain the transmitter portion of this device. Please submit the schematic diagram of the transmitter portion of this device.
4. The chip description exhibit indicates that the US frequency band starts at 87.7 MHz (BH1417F). The center of the lowest 200 kHz channel operation that the FCC allows in this band per 15.239 is 88.1 MHz. Please ensure that this device can only operate between 88-108MHz and revise the exhibit accordingly.
5. Please provide a description of the antenna to ensure compliance with FCC 15.203 (type and length of wire and arrangement inside the EUT).
6. The Test Report documents a band edge test that describes the limits from FCC 15.247, which does not apply to this device. Please explain the reason for this test/data to be included in this report.
7. The Test report does not describe how this device was modulated during the testing. Please update the test report to describe how this device was modulated.
8. Please note that since there is no Confidentiality in this application, all exhibits, including the schematics, will be available to the public.
9. Please supply a Block Diagram for this transmitter that includes the frequencies in each block.

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

