

Chris Harvey

From: Harveysung [harveysung@digitalemc.com]
Sent: Tuesday, November 14, 2006 6:34 AM
To: 'Chris Harvey'
Cc: mconfroy@metlabs.com; charvey@ieee.org
Subject: [SPAM]RE: Additional information needed FCC ID : R2NSXP-2080 MT#21137
Attachments: Dipole Calibration.pdf

Dear Chris,

I understand.
 The data port is classified as a Class B Digital Device.
 Also I reattached dipole calibration.
 If you have same problem, please let me know that at once.

Best regards,
 Harvey Sung

From: Chris Harvey [mailto:charveyemc@verizon.net]
Sent: Monday, November 13, 2006 9:01 PM
To: 'Harveysung'
Cc: mconfroy@metlabs.com; charvey@ieee.org
Subject: RE: Additional information needed FCC ID : R2NSXP-2080 MT#21137

Harvey,

Regarding your response to question #1 below Pt. 15 is still required for the Digital portion of this device, but the use of the Data Port will determine if it is classified as a Class B Personal Computer Peripheral or a Class B Digital Device. Please better define the use of the Data Port. If this port is for computer connection only at the manufacturer's factory, then it does not need to be classified as a Personal Computer Peripheral. It is still classified as a digital device since it contains digital circuitry that performs functions other than enabling the transmitter (i.e. printer use), and therefore FCC Class B Digital Device Verification is appropriate. Please better describe the use of the data port.

The new Dipole Calibration exhibit submitted still contains PDF errors. I almost always get errors on your SAR Calibration exhibits starting with page 3 of the files. Can you try to generate these files in a different way?

Please let me know if you have any questions.

Best regards,

Chris Harvey

From: Harveysung [mailto:harveysung@digitalemc.com]
Sent: Monday, November 13, 2006 4:06 AM
To: 'Chris Harvey'
Cc: mconfroy@metlabs.com; charvey@ieee.org
Subject: RE: Additional information needed FCC ID : R2NSXP-2080 MT#21137

Dear Chris,

Many thanks for your good cooperation.
 I addressed your comments as below.

Best regards,
Harvey Sung

From: Chris Harvey [mailto:charveyemc@verizon.net]
Sent: Monday, November 13, 2006 6:50 AM
To: 'Harveysung'
Cc: mconfroy@metlabs.com; charvey@ieee.org
Subject: Additional information needed FCC ID : R2NSXP-2080 MT#21137

Harvey, I have performed the initial review of the above referenced application and find that the following information is needed before the review can be completed:

1. The photographs and schematics show a DATA or I/O connector for a computer connection on this device. This classifies the EUT as a Computer Peripheral, which needs to be addressed. The label exhibit does not contain an FCC logo for DoC compliance and there is no application for an additional Certification. Please either include the FCC logo on the label (if this is DoC compliant) or provide an additional Certification application to address the Computer Peripheral portion of this device.

=> The port is for service purpose to update firmware and connected with printer only. In this case, is FCC P15 required ?

2. This device contains a receiver subject to FCC Pt. 15 (receiver operation below 960MHz is subject to FCC Pt. 15 Subpart B) and thus requires the labeling requirements of FCC Pt. 15.19. This device appears to have sufficient physical space for the label to be placed on the enclosure. Please provide the additional labeling requirements of FCC 15.19.

=> I attached revised ID Label and Location.

3. Please provide a tune-up procedure exhibit for this device even though there may not be any user tuning available.

=> Please refer to attached tune-up procedure.pdf.

4. The internal photos show a location for an RF shield to cover the RF Circuitry, but the shield is not shown in the photos. Is there an RF shield for this device? Please provide updated photo to show the shield if it exists.

=> There is no shield cover on the RF Circuitry.

5. Please revise the Confidentiality and the Short-term Confidentiality letters to be addressed to MET Laboratories (the TCB) instead of being addressed to the FCC.

=> Please refer to revised letters.

6. Please provide a newly scanned version of the current Dipole calibration exhibit (the supplied copy has file errors on my computer).

=> I re-attached dipole calibration certificate.

For the future, please update your confidentiality letters to include the FCC Rule Part 0.457.

Best regards,

Chris Harvey

From: Harveysung [mailto:harveysung@digitalemc.com]
Sent: Thursday, November 09, 2006 8:27 AM
To: 'Marie Confroy'
Cc: 'Chris Harvey'; 'Chris Harvey'
Subject: [DEMC] Application of FCC Certification (FCC ID : R2NSXP-2080) -1/1

FCC ID.: R2NSXP-2080

Dear Marie and Chris,

Please refer to attached documents for [R2NSXP-2080](#)

Best Regards,
Harvey Sung

11/14/2006