

Chris Harvey

From: M^a Gema Briseño Pascual [gbriseno@cetecom.es]
Sent: Wednesday, August 04, 2004 9:13 AM
To: Chris Harvey
Cc: Marianne Bosley; Alvin Ilarina
Subject: RE: Additional Information needed BlueGiga FCC ID: QOQWRAP2022-1-B2B MT#15963

Dear Chris,

Attached is the cross reference document for the module. Please check it and tell us if this is what you need.

Regarding the AC Conducted emissions for the module, will you accept the results contained in the test report for the Access Server?

Waiting for your comments.

Regards,
Gema.

-----Mensaje original-----

De: Chris Harvey [mailto:Chrisharveyemc@comcast.net]
Enviado el: martes, 03 de agosto de 2004 17:38
Para: M^a Gema Briseño Pascual
CC: 'Marianne Bosley'; 'Alvin Ilarina'
Asunto: RE: Additional Information needed BlueGiga FCC ID: QOQWRAP2022-1-B2B MT#15963

Gema,

I have attached the FCC's Modular Approval requirements and an example of a completed declaration that I found on the FCC's database. Please note that the example is different from your device because you have significant power which requires a 20cm spacing for RF Exposure compliance. Please address the issues in the Modular Procedure about OEM installation.

AC Conducted Emissions documentation must be submitted with this application in order to be complete.

MET has typically required a cross reference to the RSS standard when a test report showing compliance for a standard other than the appropriate RSS is provided. This request was based on our history with Industry Canada. I understand that RSS-210 6.2.2(o) is substantially equivalent to FCC 15.247. Since your report only indicates RSS-210, please provide an indication of which version and amendments you have used (you should probably have complied with RSS-210 Issue 2 with Amendment 2).

I look forward to receiving the additional information.

Best regards,

Chris Harvey

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

From: M^a Gema Briseño Pascual [mailto:gbriseno@cetecom.es]
Sent: Tuesday, August 03, 2004 9:07 AM
To: Chris Harvey
Cc: Marianne Bosley; Alvin Ilarina
Subject: WARNING(virus check bypassed): RE: Additional Information needed BlueGiga FCC ID:

8/4/2004

QQQWRAP2022-1-B2B MT#15963

Hello Chris,

I will go step by step...

1.& 3.) I will send the updated manual to you tomorrow.

2.) Could you please provide me with a sample of that declaration?

4.) We have done more than 10 applications with Industry Canada directly, and we have never been required such document (cross reference), as they understand that the equivalence between the FCC 15.247 and RSS-210 are clear.

5.) Those AC line conducted data for this device are included in the test report for the Bluetooth Access Server, as these modules are inserted in the Access Server. Is this not acceptable?

Please find attached our acceptance order.

Waiting for your comments.

Regards,
Gema.

-----Mensaje original-----

De: Chris Harvey [mailto:Chrisarveyemc@comcast.net]

Enviado el: martes, 03 de agosto de 2004 4:38

Para: M^a Gema Briseño Pascual

CC: 'Marianne Bosley'; Alvin Ilarina; 'Chris Harvey'

Asunto: Additional Information needed BlueGiga FCC ID: QQQWRAP2022-1-B2B MT#15963

Gema, I have performed the review of the TCB and Industry Canada Certifications for the above referenced Bluetooth unit for BlueGiga. I have the following questions/issues that need to be resolved before the review can be completed:

- 1) This application is apparently being submitted for a Bluetooth Module which will be installed into other devices. I see an MPE declaration that indicates that this will be installed only in devices that can maintain 20cm separation to the users. However the Users Manual indicates that this can be used in devices such as Symbian Phones (held to ear). Please clarify this. Also, the installation manual must be clear in that the separation distance of 20cm must be maintained. This can not be consumer installed and must be installed by the OEM or OEM authorized agent.
- 2) Additionally, in order to get a device approved under the FCC's modular approval requirements, an declaration of compliance with each of the provisions of the FCC's Modular Approval policy must be provided. Please provide a detailed declaration for the Modular Approval, including the additional labeling information required for modular approval.
- 3) The FCC ID number listed on page 34 in the User's Manual has a typographical error. Please correct and re-submit the Manual.
- 4) Please provide a cross reference for each of the RSS-210 requirements to the compliance information in the FCC test report provided (the only reference to RSS-210 was the report certificate). Please include the version of RSS-210 including any amendments in the Cross Reference.
- 5) Please provide AC Line Conducted data for this device (it receives power indirectly from the AC power source and therefore must comply with FCC 15.207 Conducted Emissions on the host device with this device connected and operating.

Also, please provide a Purchase Order to Marianne Bosley detailing the services that you are requesting (use of the term TCF in your communications caused some confusion on our part).

8/4/2004

Best regards,

Chris Harvey
charvey@ieee.org