

Chris Harvey

From: Nancy Omron [nomron@CCSEMC.com]
Sent: Tuesday, November 30, 2004 7:10 PM
To: Chris Harvey
Cc: Julia Luke; Thu Chan
Subject: FW: Trimble 04U3020 FCC/IC Submission

Chris,

This is the response to Q1. Hope this is sufficient let me know if not?

Best wishes,
Nancy

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

From: Mark Gandler [mailto:mark_gandler@trimble.com]
Sent: Tuesday, November 30, 2004 3:46 PM
To: Nancy Omron
Cc: Doug Mayfield; Julia Luke
Subject: RE: Trimble 04U3020 FCC/IC Submission

Nancy,
please see attached 2 files with description and photos. VAM old plastic change is for introducing VAM in old plastic, and new plastic is for the same VAM with new plastic.
Thanks,
Mark

From: Nancy Omron [mailto:nomron@CCSEMC.com]
Sent: Tuesday, November 30, 2004 3:35 PM
To: Mark Gandler
Cc: Doug Mayfield; Julia Luke
Subject: FW: Trimble 04U3020 FCC/IC Submission

Hi Mark,

Could you please answer and provide additional internal photos for Question #1 below - so that we can send the info back to the reviewer.

Thank you,
Nancy

1. The Class II Permissive Change letter indicates that one of the changes is adding the Vehicle Adaptor Module. Please describe this in more detail and provide additional internal photographs if additional circuitry has been added.

12/1/2004

Chris Harvey

From: Nancy Omron [nomron@CCSEMC.com]
Sent: Tuesday, November 30, 2004 7:13 PM
To: Chris Harvey -TCB
Cc: Julia Luke; Thu Chan
Subject: FW: Trimble 04U3020 FCC/IC Submission

Hi Chris,

Here is your answer for questions #2 and #3.

If you need anything further, let me know.

Best wishes,
Nancy

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

From: Thu Chan
Sent: Tuesday, November 30, 2004 2:45 PM
To: Claire Hoque; Nancy Omron
Cc: Michael Heckrotte; Julia Luke
Subject: RE: Trimble 04U3020 FCC/IC Submission

Hi Claire & Nancy,

Please see the answers #2 & #3 below:

2. The significant jump in RF Power only ~1.3dB, but it's still within +-3dB target for the Class II Permissive Change. Yes, the emission designator will change, but it's 253KHz = 99%BW, not 282KHz = 26dBc BW.
3. Yes, it's a typo, it should be 1850.2-1909.8 MHz for the bands transmitting of frequency range.

Thanks & Regards,
Thu

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

From: Nancy Omron
Sent: Tuesday, November 30, 2004 11:20 AM
To: Thu Chan
Cc: Michael Heckrotte; Julia Luke; Claire Hoque
Subject: FW: Trimble 04U3020 FCC/IC Submission
Importance: High

Hi Everyone,

Please review these questions for Chris and give me an answer as soon as possible. We need to get rolling on this guys.

Nancy

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

From: Chris Harvey [mailto:Chrisharveyemc@comcast.net]
Sent: Tuesday, November 30, 2004 9:25 AM
To: Nancy Omron

12/1/2004

Subject: RE: Trimble 04U3020 FCC/IC Submission

Nancy, the following information was on file for this project in the Assessment database and was sent to Thu last week:

Thu,

I have reviewed the Class II application referenced above and find that the following items need to be addressed before the review can be completed:

1. The Class II Permissive Change letter indicates that one of the changes is adding the Vehicle Adaptor Module. Please describe this in more detail and provide additional internal photographs if additional circuitry has been added.
2. The Original application has 1.07Watts EIRP, but this one has 31.6dBm = 1.44 Watts EIRP. Please explain this significant jump in RF Power. Additionally the please explain the increase in the 26dB BW from 266 kHz to 282 kHz (the emission designator will change).
3. The Original Grant is for 1850.2-1909.9 MHz; however test data provided is for 1850.2-1909.8 MHz. Please provide the correct frequency range for this device (center frequency of the lowest to the highest channel).

Please contact me if you have any questions.

Best regards,

Chris Harvey
charvey-tcb@ccsemc.com

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.

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

From: Nancy Omron [mailto:nomron@CCSEMC.com]

Sent: Tuesday, November 30, 2004 11:52 AM

To: Chris Harvey -TCB

Subject: Trimble 04U3020 FCC/IC Submission

Hi Chris!

Hope you are doing well and had a wonderful Thanksgiving. It's been awhile since I've seen or heard from you. How are the kids?

I need your help. I understand that you reviewed on Thursday the Trimble - Trim Trac Class II Permissive Change project 04U3020 for FCC/IC and that you had some questions. Could you please forward those questions to me since I am the CA for this project and cc me on any e-mails regarding this project.

I would truly appreciate it.

*Best wishes,
Nancy*

12/1/2004