

## Chris Harvey

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**From:** Claire Hoque [claire.hoque@ccsemc.com]  
**Sent:** Monday, October 20, 2008 1:37 PM  
**To:** Chris Harvey  
**Cc:** Thu Chan; Mika Kaneko; Shizuka Kamakura  
**Subject:** answer: Topcon America Corporation, FCC ID: LCB-080521, Assessment NO.: AN08T8482 & AN08T8483, IC No.: 6050B-080521, AN08I2627 Notice#1

**Attachments:** Request for confidentiality letter\_LCB-080521\_R.pdf; Request for confidentiality letter\_6050B-080521\_R.pdf; Annex A and B\_08J11936\_Revised.pdf; 08J11936-1B FCC 90 RSS 119 Report\_Revised \_2\_.pdf



Request for  
confidentiality le...



Request for  
confidentiality le...



Annex A and



08J11936-1B FCC

90 RSS 119 Re...

Hi Chris,

Pls see answer below.

Thanks,

Claire Hoque  
Compliance Certification Services  
47173 Benicia Street  
Fremont, CA 94538, USA  
Tel: (510) 771-1123  
Fax: (510) 661-0888

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

From: Chris Harvey  
Sent: Friday, October 17, 2008 10:09 AM  
To: Thu Chan  
Cc: Chris Harvey; Claire Hoque  
Subject: Topcon America Corporation, FCC ID: LCB-080521, Assessment NO.: AN08T8482 & AN08T8483, IC No.: 6050B-080521, AN08I2627 Notice#1

Dear Thu Chan,

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. These TCB applications are being filed under the Grantee Code of LCB for Topcon America Corporation. The reports have been prepared for Topcon Positioning Systems, Inc. which has a separate Grantee Code of WR4. The IC application has been filed under Company Number 6050B, which is for Topcon Positioning Systems, Inc. Please confirm that this information is correct.

<answer>Confirmed.

2. The FCC Confidentiality request letter submitted with this application must be corrected to show the correct FCC ID number of this device and be addressed to the FCC (2 copies were submitted, one with the incorrect FCC ID number and one addressed to Industry Canada). Also, the letters <answer>Correct letters are attached.

3. The 410-470 MHz band has a Frequency Stability limit of 1ppm for the 6.25 kHz Authorized bandwidth for FCC Pt. 90.203 (note 8) and Industry Canada RSS-119 as stated in the report. The Results for Frequency Stability testing indicates that the Reference Frequency was 457.598225 Hz, but the data is for the 439.999 MHz, and lists a limit of 2.5 ppm (and data of -1.773 ppm). There is no indication whether the testing was performed using the 12.5 kHz (or 11.25 kHz for IC) BW or the 6.25kHz BW. Please correct the typos in this section of the report and confirm compliance with the appropriate limits for each

authorized BW.

<answer>Noted in the report since this EUT only applied for 12.5 kHz & 25 kHz channel spacing.

Therefore the worse case limit applied between 12.5 kHz & 25 kHz is 2.5ppm.

4. Please address the co-located MPE of the Bluetooth transmitter(s) and the 410-470 MHz transmitter in this application (combined MPE).

<answer>we removed this section due to not subject to MPE calculation for this device.

5. The Annex A&B exhibit submitted with the IC application states a power density of 0.002W/m<sup>2</sup>, but the report documents 1.99W/m<sup>2</sup>. Please confirm the actual Power Density for the worst case co-located transmission and update the exhibits as needed.

<answer>Annex A&B is revised & attached.

6. Please provide a justification of the 2 emission designators (6K18GXW and 11K6G6W) included in this application.

<answer>Report is revised & attached.

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