

## 08U11720 TCB question: Broadcom Corporation, FCC ID: QI

from **Claire Hoque** <claire.hoque@ccsemc.com>  
to Thu Chan <thu.chan@ccsemc.com>, Chi Tsou <chi.tsou@ccsemc.com>, Tina Chu <tina.chu@ccsemc.com>  
cc "Timothy M. Dwyer" <tim.dwyer@ccsemc.com>  
date Mon, May 19, 2008 at 3:09 PM  
subject 08U11720 TCB question: Broadcom Corporation, FCC ID: QDS-BRCM1031, Assess  
Hi All,

Pls answer the following TCB question.

Thanks,

Claire

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

From: Timothy M. Dwyer  
Sent: Monday, May 19, 2008 12:07 PM  
To: Thu Chan  
Cc: Timothy M. Dwyer; Claire Hoque  
Subject: Broadcom Corporation, FCC ID: QDS-BRCM1031, Assessment NO.: AN08T7906 & AN087905, Notice#1

Hello Thu,

Review of these applications is complete. There is only one issue that needs to be addressed apply to both parts.

Q1: Co-location with BT module was requested in the C2PC letter. Co-location for mobile co Amphenol antenna document. Location or other information is not shown in the other applicati portable condition according to FCC KDB 447498 and or 616217. Please provide additional s

The items indicated above must be submitted before processing can continue on the above re application dismissal and forfeiture of the filing fee. Also, please note that partial responses inc directed to the e-mail address listed below the name of the sender.

Best regards,

Tim Dwyer  
Technical Reviewer

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from **Chi Tsou** <chi.tsou@ccsemc.com>  
to Claire Hoque <claire.hoque@ccsemc.com>, Tina Chu <tina.chu@ccsemc.com>  
cc "Timothy M. Dwyer" <tim.dwyer@ccsemc.com>  
date Mon, May 19, 2008 at 5:50 PM  
subject RE: 08U11720 TCB question: Broadcom Corporation, FCC ID: QDS-BRCM1031, As

Hi Claire,

As mentioned in my previous email, the submission scope for this project is as follows:

1. Adding 3 platforms for portable configuration.
2. adding the co-location with a BT module in the original mobile configuration

Please advise if any further question.

Thanks and regards,  
Chi  
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from **Chi Tsou** <chi.tsou@ccsemc.com>  
to Claire Hoque <claire.hoque@ccsemc.com>,  
Tina Chu <tina.chu@ccsemc.com>  
cc "Timothy M. Dwyer" <tim.dwyer@ccsemc.com>  
date Mon, May 19, 2008 at 6:08 PM  
subject RE: 08U11720 TCB question: Broadcom Corporation, FCC ID: QDS-BRCM1031, As:

Hi Claire,

As mentioned in my previous email, the submission scope for this project is as follows:

1. Adding 3 platforms for portable configuration.
2. adding the co-location with a BT module in the original mobile configuration, and the BT co-location is applicable to all 3 hosts.

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**Claire Hoque** to Timothy, Tina, Chi

Hi Tim,

Pls let me know if you satisfy Chi's answer or not.

Thanks,

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

From: Chi Tsou  
Sent: Monday, May 19, 2008 3:08 PM  
To: Claire Hoque; Tina Chu  
Cc: Timothy M. Dwyer  
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from **Tim Dwyer** <Timothy\_Dwyer@ieee.org>  
to Claire Hoque <claire.hoque@ccsemc.com>  
cc "Timothy M. Dwyer" <tim.dwyer@ccsemc.com>,  
Tina Chu <tina.chu@ccsemc.com>,  
Chi Tsou <chi.tsou@ccsemc.com>  
date Mon, May 19, 2008 at 6:35 PM  
subject Re: 08U11720 TCB question: Broadcom Corporation, FCC ID: QDS-BRCM1031, A  
mailed-by gmail.com

Hi all

Hi all,

We need to document the distance between the BT antenna and the portable category WLAN  
If it is less than 20 cm, then I need to know the minimum distance between these antennas. I  
Best regards,

Tim

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**Claire Hoque** to **Sunny**, Tim, Timothy, Tina, Chi

Hi Sunny,

Pls answer reviewer's question.

Q1: Co-location with BT module was requested in the C2PC letter.  
Co-location for mobile conditions is addressed in the DTS RF report.  
The UWB/BT antenna is shown only in the "Hepburn" host platform in the Amphenol antenna document. Location or other information is not shown in the other applications. I cannot find any information addressing compliance with co-location requirements with the UWB/BT module for the portable condition according to FCC KDB 447498 and or 616217. Please provide additional statement(s) or exhibit(s) to address the portable condition in all hosts intended to include the UWB/BT module.  
As per Tim, We need to document the distance between the BT antenna and more than 20 cm, please say so.

If it is less than 20 cm, then I need to know the minimum distance between documented.

Thanks,

Claire

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from **Tina Chu** <tina.chu@ccsemc.com>  
to Tim Dwyer - TCB <Timothy\_Dwyer@ieee.org>  
cc "Timothy M. Dwyer" <tim.dwyer@ccsemc.com>, Chi Tsou <chi.tsou@ccsemc.com>, Claire Hoque <claire.hoque@ccsemc.com>, Sunny Shih <sunny.shih@ccsemc.com>  
date Mon, May 19, 2008 at 7:51 PM  
subject RE: 08U11720 TCB question: Broadcom Corporation, FCC ID: QDS-BRCM1031, As

hi Tim

As told by Sunny, the distance is more than 20cm.

Please let us know if there is any additional issue in order to issue the grant.  
Thanks and have a nice evening.

Regards

Tina

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

**From:** [rfspectrum@gmail.com](mailto:rfspectrum@gmail.com) [mailto:[rfspectrum@gmail.com](mailto:rfspectrum@gmail.com)] **On Behalf Of**  
**Sent:** Monday, May 19, 2008 3:36 PM  
**To:** Claire Hoque  
**Cc:** Timothy M. Dwyer; Tina Chu; Chi Tsou  
**Subject:** Re: 08U11720 TCB question: Broadcom Corporation, FCC ID: QDS-I

Hi all,

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Y

from **Tim Dwyer** <Timothy\_Dwyer@ieee.org>  
to Tina Chu <tina.chu@ccsemc.com>  
cc "Timothy M. Dwyer" <tim.dwyer@ccsemc.com>,  
Chi Tsou <chi.tsou@ccsemc.com>,  
Claire Hoque <claire.hoque@ccsemc.com>,  
Sunny Shih <sunny.shih@ccsemc.com>  
date Mon, May 19, 2008 at 8:50 PM  
subject Re: 08U11720 TCB question: Broadcom Corporation, FCC ID: QDS-BRCM1031, A  
mailed-by gmail.com

Hi Tina,

Nothing else. This was the only issue. Since the distance is > 20 cm, it will not have impact or

Best regards,