

# Fujitsu Limited, FCC ID: EJE-WB0058, Assessment NO.: AN08T8095, Notice#1

2 messages

[tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com) <tim.dwyer@ccsemc.com>

Wed, Jul 9, 2008 at 11:24 PM

To: chieu@emctech.com.au  
Cc: tim.dwyer@ccsemc.com

Hello Chieu,

Please respond to the following issue for this application.

Q1: The FCC grant for PD9533ANH (DTS) states that 2.4GHz and 5GHz transmitters are capable of simultaneous transmission. Please clarify whether simultaneous transmission is possible in the configuration documented for this filing.

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,

Tim Dwyer  
Technical Reviewer

**CHIEU <chieu@emctech.com.au>**

Sat, Jul 12, 2008 at 1:07 AM

Reply-To: chieu@emctech.com.au  
To: tim.dwyer@ccsemc.com

Hello Tim,

Please see responded below.

Regards  
Chieu Huynh

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

From: [tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com) [mailto:[tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com)]  
Sent: Thursday, 10 July 2008 1:25 PM  
To: [chieu@emctech.com.au](mailto:chieu@emctech.com.au)  
Cc: [tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com)  
Subject: Fujitsu Limited, FCC ID: EJE-WB0058, Assessment NO.: AN08T8095, Notice#1

Hello Chieu,

Please respond to the following issue for this application.

Q1: The FCC grant for PD9533ANH (DTS) states that 2.4GHz and 5GHz transmitters are capable of simultaneous transmission. Please clarify whether simultaneous transmission is possible in the configuration documented for this filing.

A1: This is exactly the same module as certified under PD9512ANH. Hence, same conditions. We believe simultaneous transmission in 2.4GHz and 5GHz bands is not possible. The last statement in Intel's Grant "Both

transmitters may operate simultaneously with respect to 1.1307 and 2.1091." is unclear to us.

All Fujitsu applications pertaining to the Intel 533\_ANH and 512\_ANH WLAN modules use exactly the same module as certified under FCC ID:PD9533ANH and FCC ID:PD9512ANH respectively. So, please apply this same response to any of our other applications you have for review.

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,

Tim Dwyer  
Technical Reviewer

No virus found in this incoming message.  
Checked by AVG - <http://www.avg.com>  
Version: 8.0.138 / Virus Database: 270.4.7/1543 - Release Date: 7/9/2008  
6:32 PM

---

# Intel's Grant clarification

1 message

Rao, Praveen <Praveen.Rao@au.fujitsu.com>  
To: Tim Dwyer - TCB <Timothy\_Dwyer@ieee.org>  
Cc: chieu@emctech.com.au

Mon, Jul 14, 2008 at 7:58 PM

Hi Tim,

This is the response I got from Intel:

---

Quote: "Device is a client-only device operating in a 1x2 MIMO configuration, enabled for either 2.4 or 5GHz band operations as described in this filing.

This is in regard to the DFS requirements for UNII devices; our WLAN operates as a client only in the UNII band.

**Both transmitters may operate simultaneously with respect to 1.1307 and 2.1091.**

Do you know what this last statement is suggesting ? Which both transmitters (2.4 / 5GHz ?)

And isn't the SP 512 a MISO and not a MIMO ?

Both transmitters being the 2.4GHz and 5GHz can not operate simultaneously but could in respect to 1.1307 and 2.1091 which is the RF exposure requirements in this case of mobile transmitter MPE.

Yes, the 512AN is a MISO device.

---

Best Regards,  
Praveen

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

From: [tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com) [mailto:[tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com)]  
Sent: Thursday, 10 July 2008 1:25 PM  
To: [chieu@emctech.com.au](mailto:chieu@emctech.com.au)  
Cc: [tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com)  
Subject: Fujitsu Limited, FCC ID: EJE-WB0058, Assessment NO.: AN08T8095,  
Notice#1

Hello Chieu,

Please respond to the following issue for this application.

Q1: The FCC grant for PD9533ANH (DTS) states that 2.4GHz and 5GHz transmitters are capable of simultaneous transmission. Please clarify whether simultaneous transmission is possible in the configuration documented for this filing.

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,

Tim Dwyer  
Technical Reviewer

No virus found in this incoming message.

Checked by AVG - <http://www.avg.com>

Version: 8.0.138 / Virus Database: 270.4.7/1543 - Release Date: 7/9/2008

6:32 PM

This is an email from Fujitsu Australia Limited, ABN 19 001 011 427. It is confidential to the ordinary user of the email address to which it was addressed and may contain copyright and/or legally privileged information. No one else may read, print, store, copy or forward all or any of it or its attachments. If you receive this email in error, please return to sender. Thank you.

If you do not wish to receive commercial email messages from Fujitsu Australia Limited, please email [unsubscribe@au.fujitsu.com](mailto:unsubscribe@au.fujitsu.com)

---