

**TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#1** [Inbox](#)

★ from **"tim.dwyer@ccsemc.com"** <tim.dwyer@ccsemc.com>

[hide details](#) Apr 18

[Reply](#)

to Thu.Chan@ccsemc.com

cc September.Radecki@ccsemc.com,  
tim.dwyer@ccsemc.com

date Apr 18, 2007 9:15 PM

subject TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#1

Hello Thu,

The application review is complete. The result is the same as for AN07T6721, sent to you earlier. If I can answer questions, please ask.

This application is for an amplifier which operates below 144 MHz and so the requirements of 2.815 apply. 2.815 was revised on 15 Nov 06. If I can help to answer any questions, please ask.

1. Please provide additional measurements to demonstrate compliance with 47CFR2.815(b)(1) as revised by FCC 06-149 on 15 November 2006.
2. Please provide an attestation statement with justifications as to how the amplifier complies with the requirement of 2.815(b)(2)

An excerpt from the R&O follows:

§ 2.815 External radio frequency power amplifiers.

\* \* \* \* \*

(b) No person shall manufacture, sell or lease, offer for sale or lease (including advertising for sale or lease) or import, ship or distribute for the purpose of selling or leasing or offering for sale or lease, any external radio frequency power amplifier capable of operation on any frequency or frequencies below 144 MHz unless the amplifier has received a grant of certification in accordance with subpart J of this part and other relevant parts of this chapter. These amplifiers shall comply with the following:

- (1) The external radio frequency power amplifier shall not be capable of amplification in the frequency band 26- 28 MHz.
- (2) The amplifier shall not be capable of easy modification to permit its use as an amplifier in the frequency band 26- 28 MHz.
- (3) No more than 10 external radio frequency power amplifiers may be constructed for evaluation purposes in preparation for the submission of an application for a grant of certification.
- (4) If the external radio frequency power amplifier is intended for operation in the Amateur Radio Service under part 97 of this chapter, the requirements of §§ 97.315 and 97.317 of this chapter shall be met.

Best regards,

Tim Dwyer

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.

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★ from **September Radecki** <september.radecki@ccsemc.com>

[hide details](#) Apr 23

[Reply](#)

to "Timothy M. Dwyer" <tim.dwyer@ccsemc.com>

date Apr 23, 2007 4:47 PM

subject RE: TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#1

This is the AEM FCC request for the same information.

September

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☆ from **Tim Dwyer** <Timothy\_Dwyer@ieee.org>

[hide details](#) Apr 23

[Reply](#)

to September Radecki <september.radecki@ccsemc.com>

date Apr 23, 2007 4:56 PM

subject Re: TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#1

mailed-by gmail.com

Both applications need the same information, but since they are in different frequency ranges, any actual data provided will be specific to the frequency range of the individual amplifier.

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☆ from **September Radecki** <september.radecki@ccsemc.com>

[hide details](#) Apr 23

[Reply](#)

to Tim Dwyer - TCB <Timothy\_Dwyer@ieee.org>

date Apr 23, 2007 6:38 PM

subject RE: TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#1

Hmmm, this message was not to you! I was forwarding it to Julia. You must think I'm crazy. :) Sorry!

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**TPL AN07T6722** [Inbox](#)

★ from **September Radecki** <september.radecki@ccsemc.com> [hide details](#) Jul 31 [Reply](#)

to Tim Dwyer - TCB <Timothy\_Dwyer@ieee.org>,  
"Timothy M. Dwyer" <tim.dwyer@ccsemc.com>  
date Jul 31, 2007 2:09 PM  
subject TPL AN07T6722

hi Tim,

I'm entirely lost on this project. I think I might owe you stuff, but I'm not sure and I can't find the original notice requesting information. I have a statement from the client, but I'm not sure if I owe you anything else.

Please advise.

Thanks so much.

Best regards,  
September

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★ from **Tim Dwyer** <Timothy\_Dwyer@ieee.org> [hide details](#) Jul 31 [Reply](#)

to September Radecki <september.radecki@ccsemc.com>  
date Jul 31, 2007 5:42 PM  
subject Re: TPL AN07T6722  
mailed-by gmail.com

Hi September,

I have not gotten through the complete review of this one yet. I planned to do more work while on "vacation" but had some problems initially with Adobe on the notebook and it got me behind. I will try to get to this to let you know if I need anything, but I have one other that needs to be addressed first. I will be back home on Thursday and hopefully at full speed, so if I don't get to it before going for the plane tomorrow, I will pick it up promptly on Thursday. Let me know if this gets in crisis mode and I will see what I can do.

Best regards,

Tim

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★ from **September Radecki** <september.radecki@ccsemc.com> [hide details](#) Jul 31

 [Reply](#)

to Tim Dwyer - TCB <Timothy\_Dwyer@ieee.org>

date Jul 31, 2007 5:55 PM

subject RE: TPL AN07T6722

not a problem. It is not in crisis mode. I'm just relieved that I didn't lose an email. I do have the statement, so when you are ready, I can email it.

Thanks for your help!

Best regards,  
September

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★ from **September Radecki** <september.radecki@ccsemc.com> [hide details](#) Aug 3 

 [Reply](#)

to Tim Dwyer - TCB <Timothy\_Dwyer@ieee.org>

date Aug 3, 2007 6:25 PM

subject RE: TPL AN07T6722

Hi Tim,

Please add this document to the stack for the above. I'd just as soon send it now so that you have it when you resume your review.

thanks!  
September

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

**From:** [rfspectrum@gmail.com](mailto:rfspectrum@gmail.com) [<mailto:rfspectrum@gmail.com>] **On Behalf Of**

Tim Dwyer

**Sent:** Tuesday, July 31, 2007 2:43 PM

**To:** September Radecki

**Subject:** Re: TPL **AN07T6722**

Hi September,

I have not gotten through the complete review of this one yet. I planned to do more work while on "vacation" but had some problems initially with Adobe on the notebook and it got me behind. I will try to get to this to let you know if I need anything, but I have one other that needs to be addressed first. I will be back home on Thursday and hopefully at full speed, so if I don't get to it before going for the plane tomorrow, I will pick it up promptly on Thursday. Let me know if this gets in crisis mode and I will see what I can do.

Best regards,

Tim

On 7/31/07, **September Radecki** <[september.radecki@ccsemc.com](mailto:september.radecki@ccsemc.com)> wrote:

hi Tim,

I'm entirely lost on this project. I think I might owe you stuff, but I'm not sure and I can't find the original notice requesting information. I have a statement from the client, but I'm not sure if I owe you anything else.

Please advise.

Thanks so much.

Best regards,  
September

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from **Tim Dwyer** <[Timothy\\_Dwyer@ieee.org](mailto:Timothy_Dwyer@ieee.org)>

[hide details](#) Aug 3

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to September Radecki <[september.radecki@ccsemc.com](mailto:september.radecki@ccsemc.com)>

date Aug 3, 2007 6:50 PM

subject Re: TPL AN07T6722

mailed-by gmail.com

Got it.

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from **Tim Dwyer** <[Timothy\\_Dwyer@ieee.org](mailto:Timothy_Dwyer@ieee.org)>

[hide details](#) Aug 3

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to September Radecki <[september.radecki@ccsemc.com](mailto:september.radecki@ccsemc.com)>

date Aug 3, 2007 8:31 PM

subject Re: TPL AN07T6722

mailed-by gmail.com

Ok,

AN07T6721, to which you replied already, looks ok. But for this one, we need a second exhibit with measurement data similar to the other one. Both amplifiers had the same issue, but because the amplifiers are for different frequency ranges, the measurement results probably will be unique to each.

Tim

On 7/31/07, **September Radecki** <[september.radecki@ccsemc.com](mailto:september.radecki@ccsemc.com)> wrote:

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**TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#2** [Inbox](#)

★ from **"tim.dwyer@ccsemc.com"** <tim.dwyer@ccsemc.com>

[hide details](#) Aug 10

[Reply](#)

cc tim.dwyer@ccsemc.com

date Aug 10, 2007 4:40 PM

subject TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#2

Hello Thu, Chin,

In the reply that was sent to this application on 7/31, only an attestation letter was attached. Measurement data for this amplifier is also required, similar to the measurement data that was provided for the reply for application AN07T6721. Please provide the additional measurements so that this application can be completed.

I realize that September has been handling this application, but since she is away from the office, I am sending this notice direct to you.

Best regards,

Tim Dwyer

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★ from **"tim.dwyer@ccsemc.com"** <tim.dwyer@ccsemc.com>

[hide details](#) Aug 10

[Reply](#)

to tim.dwyer@ccsemc.com

cc tim.dwyer@ccsemc.com

date Aug 10, 2007 4:40 PM

subject TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#2

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★ from **Tim Dwyer** <Timothy\_Dwyer@ieee.org>

[hide details](#) Aug 15 (5 days ago)

[Reply](#)

to September Radecki <september.radecki@ccsemc.com>

date Aug 15, 2007 11:58 AM

subject Fwd: TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#2

mailed-by gmail.com

Hi September,


Welcome back, whenever you get back. Hope you had a great vacation and were not affected by the storm we've been hearing about.

I realized that I mean to copy you on this email to Thu, but had not done so. Here it is.

Best regards,

Tim

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★ from **September Radecki** <september.radecki@ccsemc.com> [hide details](#) Aug 17 (2 days ago)  [Reply](#)

to	Tim Dwyer - TCB <Timothy_Dwyer@ieee.org>
cc	Thu Chan <thu.chan@ccsemc.com>, Chin Pang <chin.pang@ccsemc.com>
date	Aug 17, 2007 5:14 PM
subject	RE: TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: AN07T6722, Notice#2

Hi Tim,

These plots are what you are missing for this application. I just got them from Thu. At this point, you should have everything on this.

Best regards,  
September

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

**From:** [rfspectrum@gmail.com](mailto:rfspectrum@gmail.com) [mailto:[rfspectrum@gmail.com](mailto:rfspectrum@gmail.com)] **On Behalf Of** Tim Dwyer  
**Sent:** Wednesday, August 15, 2007 8:58 AM  
**To:** September Radecki  
**Subject:** Fwd: TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: **AN07T6722**, Notice#2

Hi September,

Welcome back, whenever you get back. Hope you had a great vacation and were not affected by the storm we've been hearing about.

I realized that I mean to copy you on this email to Thu, but had not done so. Here it is.

Best regards,

Tim

----- Forwarded message -----

From: [tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com) <[tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com)>  
Date: Aug 10, 2007 4:40 PM  
Subject: TPL COMMUNICATIONS, FCC ID: BBD1-1AEM, Assessment NO.: **AN07T6722**, Notice#2  
To: [tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com)  
Cc: [tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com)

Hello Thu, Chin,

In the reply that was sent to this application on 7/31, only an attestation letter was attached. Measurement data for this amplifier is also required, similar to the measurement data that was provided for the reply for application AN07T6721. Please provide the additional measurements so that this application can be completed.

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Tim Dwyer



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