

Dear Mr. Curtis,

I have checked into the matters you raise and have answered below.

Thank you for your kind comments.

Regards,

Tom

> -----Original Message-----

> From: Certification Manager [SMTP:certification@curtis-straus.com]  
> Sent: Friday, July 28, 2000 1:13 PM  
> To: Tom Tidwell  
> Subject: FCC Application TX3312N  
>  
> Dear Mr. Tidwell,  
>  
> Thank you very much for your business. Your application was truly well  
> organized and a pleasure to review.  
>  
> I have the following issues to resolved before I can grant your  
> application.  
>  
> 1. The test report says that antenna 2017 was used and the equipment  
> sheet shows that antenna as calibrated on 01/25/99. Since the test was  
> performed on 6/6/00, that antenna is beyond an annual calibration.  
> Please explain how this complies with ANSI C63.4 clause 4.4.1. It is  
> possible to go more than 1 year between "official" calibrations if you  
> have some other means of checking that your antenna factors are ok in  
> the interim. Let me know what it is that you do.

[Tom Tidwell] Apparently the automated test equipment list  
generation picked up a calibration date from a list that was not updated.  
Probably it did not update the file link. The last calibration on that  
antenna was 2/26/00. Our records show that the antenna was checked on  
1/26/99 and a calibration extension was issued for one week based on the  
calibration check. The antenna was then calibrated 2/26/00.

> 2. Similarly, your equipment sheet does not appear to contain any  
> cables longer than 2m and does not contain cable C1A noted in the data  
> sheet. Is this cable a calibrated item? How long is it?

[Tom Tidwell] The cable is the feeder cable that is buried in  
conduit and connects from our control building to the OATS. The cable is 30  
m in length. It is calibrated annually. The last calibration was 2/26/00.

> 3. I am unable to verify the code O4T in the FCC database. I think

> this means that when I try to fill out the 731 form on the TCB upload  
> site that I will not be able to proceed. Once we resolve the other  
> issues, I will try to upload the 731 form and get your grant. I cannot  
> get your grant if the FCC site blocks me because it doesn't recognize  
> your grantee code. I urge you to pay for your code as soon as possible  
> as maybe that is why it isn't in the database yet. Please also check  
> the code to see that you have given me the correct one. I tried both  
> O4T and 04T.

[Tom Tidwell] I paid the fee on-line via credit card on 7/12/00  
10:24 AM. I have a remittance ID number (64729) and an authorization number  
(012890). I will FAX you the confirmation and transaction notice forms that  
I printed from the FCC site. I will FAX these to you.

> 4. The schematic says 433MHz. Please confirm that you want a grant for  
> just 434 MHz. 433MHz actually makes a lot more sense if you consider  
> the restricted band at 1300MHz. You comply either way. This is not  
> something that will hold up your grant, it's just for your information.

[Tom Tidwell] Actually the transmitter is nominally 433 MHz by  
design. I agree that that makes more sense. Yes, 433 MHz - 434 MHz would  
be preferable.

> 5. For your information I called up your accounting department and they  
> gave me a credit card number to bill against.