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**KYLE A. FARNSWORTH**

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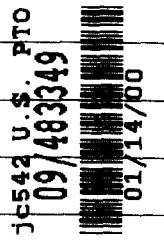
Name: **ADTRAN, INC.**

Address: **901 EXPLORER BLVD.**

City: **HUNTSVILLE** State/Prov.: **AL**

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Execution Date: **1-12-00**

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: **1-12-00**

Patent Application No.	Filing date	B. Patent No.(s)
<b>09/483349</b>		

Additional numbers  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **LAW OFFICE OF CHARLES E. WANDS**

Registration No. **25,649**

Address: **5240 BABCOCK STREET NE, STE. 211**

City: **PALM BAY** State/Prov.: **FL**

Country: **US** ZIP: **32905**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**CHARLES E. WANDS** **14 JANUARY 2000**

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and **2**

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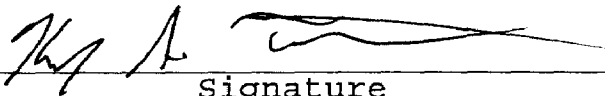
And I/we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application and any corresponding foreign applications or international applications that may be filed, or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, revived or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said **ASSIGNEE**.

And I/we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said **ASSIGNEE**.

INVENTOR: **KYLE A. FARNSWORTH**  
Citizenship: U.S.  
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Residence: 407 Drummond Road  
Huntsville, Alabama 35802

1-12-00

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