

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (Exp. 6/30/2005)



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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

- 1.) Todd Tanji
2.) Keith Maile
3.) John Stronczer

Additional name(s) of conveying party(ies) attached? YES NO

2. Name and address of receiving party(ies):

Name: AMCC
Internal Address:
Street Address: 6290 Sequence Drive
City: San Diego
State: CA
Zip: 92121
Country: USA

Additional name(s) & address(es) attached? YES NO

3. Nature of Conveyance:

- Assignment Merger
Security Agreement Change of Name
Correction of Assignment Recordation
Other Assignment of one-half interest

Execution Date: 1.)12/31/02; 2.)1/6/03; 3.)1/19/03

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 12/31/02; 1/6/03; 1/19/03

A. Patent Application Number(s) 10/277,290 B. Patent Number(s)
Additional number(s) attached? YES NO

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

Name: Kenneth N. Nigon
Internal Address: RatnerPrestia
Street Address: Suite 301, One Westlakes, Berwyn, P.O. Box 980, Valley Forge, PA 19482-0980
Street Address: Nemours Building, 1007 Orange Street, Suite 1100, P.O. Box 1596, Wilmington, DE 19899

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00
Enclosed
Authorized to be charged to deposit account

8. Deposit account number: 18-0350
(Attach duplicate copy of this page if paying by deposit account.)

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9. Statement and signature.

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.

Kenneth N. Nigon 31,549 [Signature] 1/20/03
Name of Person Signing Registration No. Signature Date

Total Number of Pages including cover sheet, attachments and documents 7

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

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<b>ASSIGNMENT - Patent Application</b>	Docket Number (optional): <b>TNT-108US</b>
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Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/ INVENTOR(s)	1. <b>Todd Tanji</b>	2. <b>Keith Maile</b>
	3. <b>John Stronczer</b>	4.
	5.	6.
	7.	8.
	9.	10.

made an invention entitled: **DEVICE FOR COUPLING DRIVE CIRCUITRY TO ELECTROABSORPTION MODULATOR**

for which an application for Letters Patent of the United States:

*(Select one of the following):*

- is executed concurrently herewith  
 was filed in the U.S. Patent and Trademark Office on October 22, 2002,  
as U.S. Patent Application Serial No.: 10/277,290

ASSIGNEE (Full Name and Address)	AMCC 6290 Sequence Drive San Diego, CA 92121
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is desirous of acquiring an undivided, one-half interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

# ASSIGNMENT - Patent Application

Docket Number (optional): **TNT-108US**

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

Typed or Printed Name

Signature

Date

SIGNATURE

1. **Todd Tanji**

Todd Taj

12-31-2002

2. **Keith Maile**

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3. **John Stronczer**

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Application for United States Letters Patent:

Serial No.: 10/277,290

Filed: October 22, 2002

Attorney Docket Number: **TNT-108US**

Total Number of Assignment Pages  2

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(Full Name and Address)AMCC  
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San Diego, CA 92121

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	Typed or Printed Name	Signature	Date
SIGNATURE	1. Todd Tanji	_____	_____
	2. Keith Maile	<u>Keith Maile</u>	<u>1/6/03</u>
	3. John Stronczer	_____	_____
	4.	_____	_____
	5.	_____	_____
	6.	_____	_____
	7.	_____	_____
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Total Number of Assignment Pages 2

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ASSIGNEE (Full Name and Address)	AMCC 6290 Sequence Drive San Diego, CA 92121	
is desirous of acquiring an undivided, one-half interest in and to said invention and the Letters Patent to be obtained therefor,  <p style="text-indent: 40px;">Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.</p> <p style="text-indent: 40px;">Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.</p> <p style="text-indent: 40px;">Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.</p> <p style="text-indent: 40px;">If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.</p>		

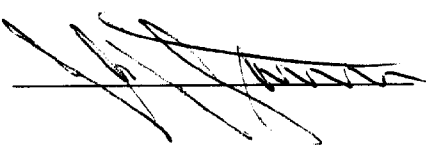
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	2. <b>Keith Maile</b>	_____	_____
	3. <b>John Stronczer</b>		1/19/03
	4.	_____	_____
	5.	_____	_____
	6.	_____	_____
	7.	_____	_____
	8.	_____	_____
	9.	_____	_____
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