

07-22-1999

Form PTO-1595  
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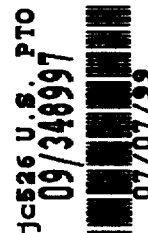
To the Honorable Commissioner of Patent and Trademark

101097883

Final documents or copy thereof

1. Name of conveying party(ies): **MED 7-7-99**  
John M. Martin  
Arthur W. Harrison  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: AMTECH SYSTEMS, INC.  
Internal Address: 131 South Clark Drive  
Tempe, Arizona 85281



3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: July 6, 1999

Street Address: Same  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s): **09348997**  
A. Patent Application No. (s)  
Patent Application filed herewith and entitled "TWIN TOWER  
WAFER BOAT LOADING SYSTEM AND METHOD", our Docket No. 2374-A-17.  
Additional numbers attached?  Yes  No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Charles R. Hoffman  
Internal Address: 2141 East Highland Avenue, Suite 155  
Phoenix, Arizona 85016  
Street Address: Same  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

6. Total number of applications and patents involved:  
One

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

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

DO NOT USE THIS SPACE

**VDE**

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.

Charles R. Hoffman  
Name of Person Signing

*Charles R. Hoffman*  
Signature

July 7, 1999  
Date

Total number of pages including cover sheet, attachments, and document: 4

07/19/1999 JWSHINS 00000044 09348997

40.00 (P)

FC:581

PATENT  
REF: 010102 FRAME: 0373

2374-A-17

ASSIGNMENT

This Assignment is made and executed this 6<sup>th</sup> day of JULY, 1999, by and between:

John M. Martin )  
An individual residing at )  
7812 E. Dover Street )  
Mesa, Arizona 85207 )

and

Arthur W. Harrison )  
An individual residing at )  
630 E. Jensen - 159 )  
Mesa, Arizona 85203 )

and

AMTECH SYSTEMS, INC. )  
an Arizona Corporation )  
having its place of business at )  
131 South Clark Drive )  
Tempe, Arizona 85281 )

) Hereinafter referred  
) to as "ASSIGNORS"

) Hereinafter referred  
) to as "ASSIGNEE"

W I T N E S S E T H:

WHEREAS, ASSIGNORS are joint inventors of the improvements described and claimed in the application for United States Letters Patent filed herewith and entitled "TWIN TOWER WAFER BOAT LOADING SYSTEM AND METHOD", hereinafter referred to as "PATENT RIGHTS";

WHEREAS, ASSIGNORS desire to assign their right, title and interest in and to the above-identified PATENT RIGHTS to ASSIGNEE.

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other valuable consideration, the receipt of which is hereby acknowledged:

1. ASSIGNORS do hereby sell and assign to ASSIGNEE, its successors and assigns, their entire right, title and interest in and to the improvements described and claimed in the above-identified PATENT RIGHTS, including: (a) any and all domestic and foreign patents and applications therefor based upon said improvements; (b) any and all divisions, reissues, continuations, and extensions based upon the above-identified patents and applications therefor; and (c) any and all rights of

priority resulting from the filing of any of the above-identified patent applications in the United States or any foreign country.

2. ASSIGNORS hereby authorize and request any official whose duty it is to issue patents to issue any patent or any reissued patent which may be based upon the improvements described and claimed in the above-identified PATENT RIGHTS to ASSIGNEE or its successors or assigns.

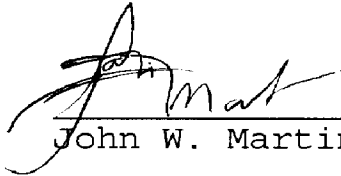
3. ASSIGNORS hereby agree upon request and without further consideration, but at the expense of ASSIGNEE: (a) to communicate to ASSIGNEE, or its representatives or nominees, any facts known to ASSIGNORS relating to the above-identified PATENT RIGHTS; (b) to testify in any legal proceeding relating to the above-identified PATENT RIGHTS; (c) to sign and execute all lawful papers and to make all lawful oaths relating to the above-identified PATENT RIGHTS, including documents relating to divisional, continuing, reissue and foreign applications; and (d) to perform all acts reasonably necessary to aid ASSIGNEE, its successors, assigns and nominees in obtaining and enforcing patent protection in the United States and foreign countries covering those improvements described and claimed in the above-identified PATENT RIGHTS.

7-6-99

Date

JULY 6, 1999

Date

  
\_\_\_\_\_  
John W. Martin

  
\_\_\_\_\_  
Arthur W. Harrison

Arthur W. Harrison

STATE OF ARIZONA )  
 ) ss.  
County of Maricopa )

On this 6<sup>th</sup> day of July, 1999, before me, the undersigned, personally appeared John W. Martin, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I have set my hand and official seal.

Katherine Burgess  
Notary Public

My Commission Expires: 2-28-2001



STATE OF ARIZONA )  
 ) ss.  
County of Maricopa )

On this 6<sup>th</sup> day of July, 1999 before me, the undersigned, personally appeared Arthur W. Harrison, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I have set my hand and official seal.

Katherine Burgess  
Notary Public

My Commission Expires: 2-28-2001

