

12-11-1998



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U.S. DEPARTMENT OF COMMERCE

FORM PTO-1595

(REV. 6-93)

MRP  
12-7-98

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PATENTS ONLY

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy th

DOCUMENT ID NO.: 100803332

1. Name of conveying parties:

LORING C. CHIEN

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: August 10, 1998

2. Name and address of receiving parties

Name: SYNTRON, INC.

Internal Address: \_\_\_\_\_

Street Address: 17200 PARK ROW,

City: Houston State: Texas ZIP: 77084

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

4. Application number(s) or patent number(s): SYNT:13213

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/132,236

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Tim Cook

Internal Address: \_\_\_\_\_

Street Address: Gunn & Associates

Five Greenway Plaza, Suite 2900

City: Houston State: Texas ZIP: 77046

6. Total number of applications and patents involved

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

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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.

Tim Cook

Name of Person Signing

Tim Cook  
Signature

1 Dec 98  
Date

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

Mail documents to be recorded with required cover sheet information to:

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PATENT  
REEL: 009023 FRAME: 0313

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(REV. 6-93)

100803332

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09/132346

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Tim Cook

Name of Person Signing

Tim Cook

Signature

12 Aug 98

Date

Total number of pages including cover sheet, attachments, and document: 3

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PATENT REEL: 009623 FRAME: 0314

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U.S. PTO 09/132346 08/12/98

08/18/1998 PAYEE 00000040 09132346 40.00 EP

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby: SELL, ASSIGN AND TRANSFER to Syntron, Inc. (the "Assignee"), a corporation of Texas having a place of business at 17200 Park Row, Houston, Texas 77084, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled OPTICAL COMBINER FOR REDUNDANT OPTICAL PATHS IN SEISMIC DATA TRANSMISSION, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) Loring C. Chien

Date 10 August 1998

Name: LORING C. CHIEN

STATE OF Texas §  
  §  
COUNTY OF Harris §

BEFORE ME, the undersigned authority, on this 10<sup>th</sup> day August, 1998, personally appeared Loring C. Chien, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Linda J. Laird  
Notary

[SEAL]

