

1-15-02

01-30-2002

FORM PTO-1595
(Rev. 3/01)
OMD NO. 0651-0011 exp. 5/31/2002



U.S. DEPARTMENT OF COMMERCE
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101964772

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

JCE72 U.S. PTO
10/050462
01/15/02

<p>1. Name of conveying party(ies): Terry Michael Schaffner</p> <p>Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes</p>	<p>2. Name and address of receiving party(ies): Name: Embrace Networks, Inc.</p> <p>Internal Address: _____</p>
<p>3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date(s): 01/10/2002</p>	<p>Street Address: 950 Kifer Road</p> <p>City: Sunnyvale State/Province: CA Zip: 94086</p> <p>Country: USA</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>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: Jan. 10, 2002</p> <p>A. Patent Application No.(s) 10050462</p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Alan E. Heimlich</p> <p>Name: Blakely, Sokoloff, Taylor & Zafman LLP</p> <p>Internal Address: _____</p> <p>Street Address: 12400 Wilshire Blvd., 7th Floor</p> <p>City: Los Angeles State: California Zip: 90025</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total Fee (37 CFR 3.41) \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit Account Number: 02-2666</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>

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9. Statement and signature.
To the best of my knowledge and believe, the foregoing is true and correct and any attached copy is a true copy of the original document

Alan E. Heimlich
Name of Person Signing

Alan E. Heimlich
Signature

January 15, 2002
Date

Reg. No. 48,808

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

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

Atty Docket No. 005168.P009

01/29/2002 DBYRNE 00000075 10050462
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ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I

the undersigned, Terry Michael Schaffner

hereby sell, assign, and transfer to Embrace Networks, Inc.

a corporation of Delaware, having a principal place of business at

950 Kifer Road, Sunnyvale, California 94086, ("Assignee"),

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled

**An Iterative Method, and Apparatus for Acquiring
Time and Frequency Synchronization in a DSSS Receiver**

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Jan 10, 2002 Terry Michael Schaffner
 Date Name: **Terry Michael Schaffner**

_____, 2002 _____
 Date Name:

_____, 2002 _____
 Date Name:

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

Jan 10, 2002
 Date

_____, 2002
 Date

_____, 2002
 Date

State of: ILLINOIS }
 County of: DOUGLAS }

Assignment Document Return Address:
 SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
 12400 Wilshire Blvd., Seventh Floor
 Los Angeles, CA 90025-1026
 (408) 720-8598

On this 10th day of JANUARY 2002, before me, Ryan Koverman, the undersigned Notary Public, personally appeared TERRY MICHAEL SCHAFFNER [] personally known to me [] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) _____ subscribed to the within instrument, and acknowledged that He executed it.
 WITNESS my hand and official seal.

Ryan Koverman
 Notary's Signature

