

03-21-2001



FORM PTO-1596  
1-31-92 Patent and Trademark Office

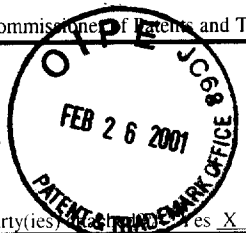
101689479  
PATENTS ONLY

S. DEPARTMENT OF COMMERCE

DOCKET NO.: 110275.3600

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

2.26.01



1. Name of conveying party(ies):  
Motient Services Inc.  
Additional name(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):  
Name: Motient Communications Inc.  
Internal Address: \_\_\_\_\_  
Street Address: 10802 Parkridge Blvd.  
City: Reston State/Country: Virginia ZIP: 20191-5416  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: February 8, 2001

4. Application number(s) or patent number(s):  
If the document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  
A. Patent Application No(s).  
09/318,266 filed May 25, 1999 and  
09/318,267 filed May 25, 1999

B. Patent No(s).  
5,953,319 issued September 14, 1999  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: HALE AND DORR LLP  
Internal Address: \_\_\_\_\_  
Street Address: 1455 Pennsylvania Ave., NW.  
City: Washington State: DC ZIP: 20004

6. Total number of applications and patents involved: 3  
7. Total fee (37 CFR 3.41) ..... \$120.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
08-0219

DO NOT USE THIS SPACE

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.*

Irah H. Donner, Registration No. 35.120  
Name and Registration No. of Person Signing

Irah H. Donner 2/26/01  
Signature Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

PATENT  
REEL: 011590 FRAME: 0283

## ASSIGNMENT

WHEREAS I/WE, Motient Services Inc. (assignor), formerly known as AMSC Subsidiary Corporation, of Reston, Virginia, a copy of the Certificate of Name Change attached hereto as Schedule A, is current owner of certain new and useful inventions as set forth in an application for United States Letters Patent, entitled WIDE AREA MOBILE COMMUNICATION NETWORKS WITH MULTIPLE ROUTING MODE OPTIONS for which an application for United States Letters Patent was filed on September 29, 1995, and identified by United States Serial No. 08/536,719, and for which a United States Letters Patent was issued on September 14, 1999, and identified by United States Serial No. 5,953,319; for which a continuation patent application was filed on May 25, 1999, and identified by United States Serial No. 09/318,267; and for which a continuation patent application was filed on May 25, 1999, and identified by United States Serial No. 09/318,266;

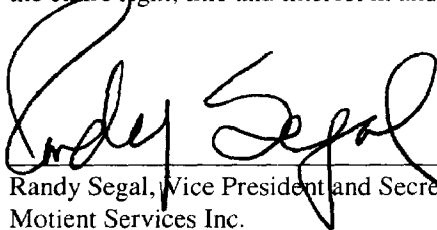
AND WHEREAS, Motient Communications Inc. (assignee), a corporation of the State of Delaware, and having an address of 10802 Parkridge Blvd., Reston, VA 20191-5416, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor, including U.S. Patent No. 5,953,319, U.S. Patent Application No. 09/318,266 and U.S. Patent Application No. 09/318,267, including all rights of action and damages for present and past infringement relating thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Motient Services Inc. does hereby sell, assign, transfer and set over unto Motient Communications Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention including all rights of action and damages for present and past infringement relating thereto;

UPON SAID CONSIDERATIONS, Motient Services Inc. hereby agree with the said assignee that Motient Services Inc. will not execute any writing or do any act whatsoever conflicting with these presents, and that Motient Services Inc. will, at any time upon request, without further or additional consideration, execute such additional assignments and other writings and do such additional acts as said assignee, Motient Communications Inc., may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

**The undersigned hereby grant(s) the firm of HALE and DORR LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document**

AND I/We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Motient Communications Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

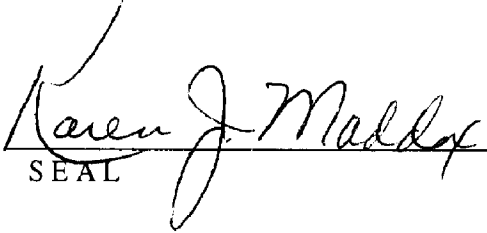
  
 Randy Segal, Vice President and Secretary  
 Motient Services Inc.

2/8/01

Date

STATE OF VIRGINIA )  
 ) SS:  
COUNTY OF FAIRFAX )

On this 8th day of February, 2000, before me personally appeared Randy Segal, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

  
SEAL

Notary Public

My commission expires July 31, 2002