

08-07-2003

Docket No.: 17747

72503

102518638 COVER SHEET  
PATENTS ONLY

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

1. Name of conveying party(ies):  
Noyan Kinayman  
Allan S. Douglas  
John F. Cushman  
Additional names(s) of conveying party(ies)  Yes  No

2. Name and address if receiving party(ies):  
Name: M/A-Com, Inc.  
Address: 1011 Pawtucket Blvd.

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: July 17, 2003

City: Lowell State/Prov.: MA  
Country: U.S.A. ZIP: 01853  
Additional name(s) & address(es)  Yes  No

17856 U.S. PTO  
10/628636  
07/23/03

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: July 25, 2003

Patent Application No.      Filing date  
  
10/628636

B. Patent No.(s)

Additional numbers  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Stephen J. Driscoll  
Registration No.: 37,564  
Address: 4550 New Linden Hill Road  
Suite 140  
City: Wilmington State/Prov.: DE  
Country: U.S.A. ZIP: 19808

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00  
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
 Authorized to be charged to deposit account

8. Deposit Account number:  
19-5425  
(Attach duplicate copy of this page if paying by deposit account)

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 of a true copy of the original document.*

Stephen J. Driscoll      July 25, 2003  
Name of Person Signing      Signature      Date  
Total number of pages including cover sheet, attachments, and 3

08/06/2003 ECDPER 00000178 195425 10628635

01 FC:8021 40.00 BA

**ASSIGNMENT**

I/We, Noyan Kinayman; Allan S. Douglas; and John F. Cushman

who reside(s) at 520 Main Street, Apt. 1806, Malden, MA 02148; 12 Bridget Ave., Tyngsboro, MA 01879; and 59 Doyle Ave., Dracut, MA 01826

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

MILLIMETER-WAVE SIGNAL TRANSMISSION DEVICE

which application was executed by the inventor on the date of execution of this assignment, and is identified by Attorney Docket Number 17747,

and M/A-Com, Inc.

whose address is 1011 Pawtucket Blvd., Lowell, MA 01853

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, I/we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent in said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials if all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that I/we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I/we have good right to assign the same to Assignee without encumbrance;

5. Bind my/our heirs and legal representatives, as well as myself/ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held have been held and enjoyed by me/us or my/our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me/us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my/our control or in the control of my/our heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the latest date accompanying signature(s), herein below.

In testimony whereof I/we have affixed our signature(s).

Noyan Kinayman

Noyan Kinayman

7/9/2003

Date

[Signature]  
Witness

7/9/2003

Date

Allan S. Douglas  
Allan S. Douglas

7/17/2003

Date

[Signature]  
Witness

7/17/2003

Date

John F. Cushman  
John F. Cushman

7/17/2003

Date

[Signature]  
Witness

7/17/2003

Date