

07-22-2002



FORM PTO-1595 (Rev. 6-93) OMD No. 0651-0011 (exp. 4/94)

102163171 PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

JC931 U.S. PTO 10/19/2009 07/09/02

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

1. Name of conveying party(ies): Mithat C. Dogan; Mitchell D. Trott
Additional name(s) of conveying party(ies) attached? No Yes

07/09/02

2. Name and address of receiving party(ies):
Name: ArrayComm, Inc.
Internal Address:
Street Address: 2480 N. First Street, Suite 200
City: San Jose State: CA Zip: 95131-1014
Country: USA
Additional name(s) & address(es) attached? No Yes

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: 7/2/02 and 7/8/02

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: 7/2/02/ and 7/8/02
A. Patent Application No.(s)
B. Patent No.(s)
Additional numbers attached?

10/19/2009

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Blakely, Sokoloff, Taylor & Zafman LLP
Internal Address:
Street Address: 12400 Wilshire Boulevard 7th Floor
City: Los Angeles State: CA ZIP: 90025

6. Total number of applications and patents involved: 1
7. Total Fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit Account Number: 02-2666
(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 is true and correct and any attached copy is a true copy of the original document.

07/15/2002
04 FC:581

Adam Furst
Name of Person Signing
Signature
Date 7/9/02

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

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

Docket No. 15685P156

PATENT REEL: 013096 FRAME: 0389

ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Mithat C. Dogan and Mitchell D. Trott

hereby sell, assign, and transfer to:

ArrayComm, Inc.

a corporation of California, having a principal place of business at 2480 N. First Street, Suite 200 San Jose, CA 95131-1014 ("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:

GENERATING TRAINING SEQUENCES IN A COMMUNICATIONS SYSTEM

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

Each Inventor: Please Sign and Date Below:

7/8, 2002 [Signature]
 Date Name: Mithat C. Dogan
7/2, 2002 [Signature]
 Date Name: Mitchell D. Trott
 _____, 20____ _____
 Date Name:
 _____, 20____ _____
 Date Name:
 _____, 20____ _____
 Date Name:
 _____, 20____ _____
 Date Name:

07/08, 2002
 Date
[Signature], 2002
 Date
 _____, 20____
 Date
 _____, 20____
 Date
 _____, 20____
 Date
 _____, 20____
 Date

State of: _____ }
 County of: _____ }

Assignment Document Return Address:
 } SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
 12400 Wilshire Blvd., Seventh Floor
 Los Angeles, CA 90025-1026
 (303) 740-1980

On this _____ day of _____ 20____, before me, _____,
 the undersigned Notary Public, personally appeared _____
 [] 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 _____
 executed it.
 WITNESS my hand and official seal.

 Notary's Signature