

12-05-2000

FORM PTO-1595

11/7/00



U.S. Department of Commerce  
Patent and Trademark Office

11/07/00  
99/107464  
JCE1363 S. PTO

To the Honorable Commissioner of Pa

101539439

...ed original documents or copy thereof.

1. Name of conveying party(ies):

Gerald A. Isaacs  
James M. Pippin  
Stephen T. Kugle  
George M. Mondie  
M. Wayne Neff

2. Name and Address of receiving party(ies):

Name: Siemens ElectroCom, L..P.  
Address: 2910 Avenue F. East  
City: Arlington  
State: Texas Zip: 76011-5276

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

3. Nature of Conveyance:

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

9/707464

Execution Date: September 25, 2000; October 12, 2000; October 19, 2000; November 1, 2000 and October 5, 2000

4. Application number(s) or patent number(s).

This document is being filed together with a new application.

Execution date of the application: September 26, 2000; October 19, 2000; October 5, 2000; October 13, 2000 and November 1, 2000.

Title: ITEM SINGULATION SYSTEM

A. Patent Application No.(s) 09/560,235

Additional numbers attached? Yes X No

B. Patent No.(s)

Additional numbers attached? Yes X No

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

Name: Philip G. Meyers  
Philip G. Meyers Intellectual Property Law, P.C.  
Address: 3121 Cross Timbers Road, Suite 114  
City: Flower Mound  
State: Texas Zip: 75208

6. Number of applications and patents involved: (1)

7. Amount of fee enclosed or authorized to be charged: \$40

8. Deposit Account No: 50-1588 (Attach duplicate copy if paying by deposit account) This form is submitted in triplicate.

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.

November 2, 2000  
Date

*Philip G. Meyers*  
Philip G. Meyers, Reg. No. 30,478

Total Number of Pages Including Cover Sheet, Attachments and Document: 6

7/05/2000 AAHMED1 00000004 501588 09560235  
40.00 CH

**ASSIGNMENT**

WHEREAS, I, Gerald A. Isaacs, a citizen of the United States of America and a resident of Tarrant County, Texas, and James M. Pippin, a citizen of the United States of America and a resident of Tarrant County, Texas, and Stephen T. Kugle, deceased, George M. Mondie, a citizen of the United State and a resident of Tarrant County, Texas and M. Wayne Neff a citizen of the United States and a resident of Dallas County have invented certain new and useful improvements in a "ITEM SINGULATION SYSTEM," U.S. Patent Application Serial No. 09/560,235, filed April 28, 2000; and

WHEREAS, SIEMENS ELECTROCOM L.P., a limited partnership of the State of Delaware, having offices at 2910 Avenue F East, Arlington, Texas 76011-5276 (hereinafter referred to as "ASSIGNEE"), desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and provisional and an application converted from a provisional, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said

ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand this 25 day of SEPT, 2000.

Gerald A. Isaacs  
Gerald A. Isaacs

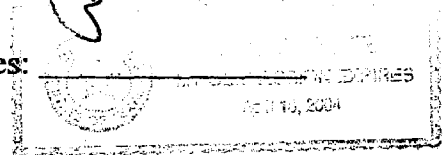
STATE OF TEXAS

§  
§  
§

COUNTY OF TARRANT

On this 25 day of September, 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared Gerald A. Isaacs, known by me to be the person of the above name, who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

Sandy West  
Notary Public  
My Commission Expires: \_\_\_\_\_



IN WITNESS WHEREOF, I have hereunto set my hand this 12th day of October, 2000.

George M. Mondie  
George M. Mondie

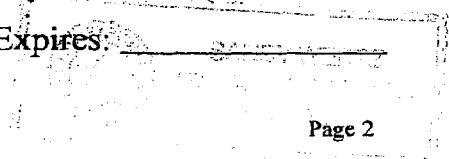
STATE OF TEXAS

§  
§  
§

COUNTY OF TARRANT

On this 12 day of October, 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared George M. Mondie, known by me to be the person of the above name, who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

Sandy West  
Notary Public  
My Commission Expires: \_\_\_\_\_



Page 2

IN WITNESS WHEREOF, I have hereunto set my hand this 19 day of October, 2000.

James M. Pippin  
James M. Pippin

STATE OF TEXAS

COUNTY OF TARRANT

§  
§  
§

On this 19th day of October, 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared James M. Pippin, known by me to be the person of the above name, who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

Sandy White  
Notary Public  
My Commission Expires: \_\_\_\_\_  
SANDY WHITE  
NOTARY PUBLIC  
OCT 18, 2004

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_\_\_, 2000.

\_\_\_\_\_  
Marion Wayne Neff

STATE OF TEXAS

COUNTY OF TARRANT

§  
§  
§

On this \_\_\_\_\_ day of \_\_\_\_\_, 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared Marion Wayne Neff, known by me to be the person of the above name, who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

\_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_\_\_, 2000.

\_\_\_\_\_  
James M. Pippin

STATE OF TEXAS

§

§

COUNTY OF TARRANT

§

On this \_\_\_ day of \_\_\_\_\_, 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared James M. Pippin, known by me to be the person of the above name, who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto set my hand this 1 day of November 2000.

Marion Wayne Neff  
Marion Wayne Neff

STATE OF TEXAS

§

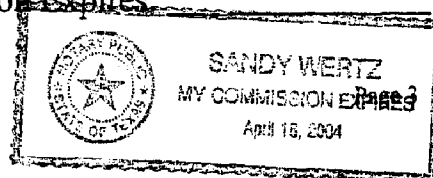
§

COUNTY OF TARRANT

§

On this 1 day of November, 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared Marion Wayne Neff, known by me to be the person of the above name, who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

Sandy Wertz  
Notary Public  
My Commission Expires: \_\_\_\_\_



IN WITNESS WHEREOF, I have hereunto set my hand this 5<sup>th</sup> day of October, 2000.

Mitchell H. Kugle  
Mitchell H. Kugle, Independent Administrator  
of the Estate of Stephen T. Kugle

STATE OF Louisiana §  
Parish §  
COUNTY OF Caddo §

On this 5<sup>th</sup> day of Oct., 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared Mitchell H. Kugle, known by me to be the person of the above name, who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

Donald Bell

Notary Public  
My Commission Expires: at death

897131.1

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

1. My residence, post office address, and citizenship are as stated below next to my name;
2. I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention, design or discovery entitled:

ITEM SINGULATION SYSTEM

the specification of which

- is attached hereto  
 was previously filed on April 28, 2000, Serial No. 09/560,235

3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;
4. I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability of this application as defined by Title 37, Code of Federal Regulations, § 1.56;
5. I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

\*NONE\*

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

Serial No. 09/560,235, Filed April 28, 2000

6. I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below or 365(c) of any PCT International Application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 121, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of any prior application(s) and the national or PCT international filing date of this application:

7. I hereby appoint:

Philip G. Meyers, Reg. No. 30,478  
Edward I. Jorgenson, Reg. No. 34,194

of the firm of Philip G. Meyers Intellectual Property Law, P.C., my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent application filed thereon before any international authorities under the Patent Cooperation Treaty;

Send correspondence to: Philip G. Meyers, Esq.  
3121 Cross Timbers Road, Suite 114  
Flower Mound, Texas 75028

Philip G. Meyers Intellectual Property Law, P.C.

and direct telephone calls to Philip G. Meyers at (972) 874-2852  
Fax (972) 874-2983

Attorney Docket No.: 18525-666



8. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of inventor: Gerald A. Isaacs  
Inventor's Signature: *Gerald A. Isaacs*  
Date: 9/25/00  
Post Office Address: 1816 Briarcrest Lane  
City, State, Zip: Arlington, Texas 76012  
Citizenship: United States of America

Full name of inventor: James M. Pippin  
Inventor's Signature: *James M. Pippin*  
Date: 10/19/2000  
Post Office Address: 800 Elaine  
City, State, Zip: Keller, Texas 76248  
Citizenship: United States of America

Full name of inventor: Stephen T. Kugle, deceased

Independent Administrator  
of Inventor's Estate Signature: \_\_\_\_\_  
Mitchell H. Kugle

Date: \_\_\_\_\_

Post Office Address: 1225 S. Pecan  
City, State, Zip: Arlington, Texas 76010  
Citizenship: United States of America

Full name of inventor: George M. Mondie  
Inventor's Signature: *George M. Mondie*  
Date: 13 Oct, 2000  
Post Office Address: 1816 Arthur's Circle  
City, State, Zip: Bedford, Texas, 76021-3512  
Citizenship: United States of America

8. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of inventor: Gerald A. Isaacs  
Inventor's Signature: \_\_\_\_\_  
Date: \_\_\_\_\_  
Post Office Address: 1816 Briarcrest Lane  
City, State, Zip: Arlington, Texas 76012  
Citizenship: United States of America

Full name of inventor: James M. Pippin  
Inventor's Signature: \_\_\_\_\_  
Date: \_\_\_\_\_  
Post Office Address: 800 Elaine  
City, State, Zip: Keller, Texas 76248  
Citizenship: United States of America

Full name of inventor: Stephen T. Kugle, deceased

Independent Administrator  
of Inventor's Estate Signature:   
Date: 10/15/2000

Post Office Address: 1225 S. Pecan  
City, State, Zip: Arlington, Texas 76010  
Citizenship: United States of America

Full name of inventor: George M. Mondie  
Inventor's Signature: \_\_\_\_\_  
Date: \_\_\_\_\_  
Post Office Address: 1816 Arthur's Circle  
City, State, Zip: Bedford, Texas, 76021-3512  
Citizenship: United States of America

Full name of inventor:  
Inventor's Signature:  
Date:  
Post Office Address:  
City, State, Zip:  
Citizenship:

M. Wayne Neff

M Wayne Neff

11/1/00

~~4933 Worth Street~~ 2481 HOWELL ST

~~Dallas, Dallas County, Texas 75214~~ CRYSTAL BEACH, TX

United States of America

77650

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