



DOCKET NUMBER: IND10254

101887144

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

10971 U.S. PTO
09/981476
10/17/01

1. Name of conveying party(ies):
 Timothy James Collins
 Richard Stanley Rachwalski
 Patrick L. Rakers
 David P. Gurney
 Stephen L. Kuffner

Additional name(s) of conveying party(ies) attached? Yes No

10/17/01

2. Name and address of receiving party(ies)
 Name: Motorola, Inc.
 Internal Address: Law Department
 Street Address: 1303 East Algonquin Road
 City: Schaumburg State: IL Zip: 60196

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

3 Name of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 10/09/01 and 10/10/01

4. Application number(s) or patent number(s): 09/981476
 If this document is being filed together with a new application, the execution date of the application is October 17, 2001.

A. Patent Application No.(s)
 B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: MOTOROLA, INC.
 Internal Address: Law Department
 Street Address: 1303 E. Algonquin Road
 City: Schaumburg
 State: IL Zip: 60196

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 13-4772
 (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 is a true copy of the original document

Terri S. Hughes Name of Person Signing
[Signature] Signature
 October 17, 2001 Date

Total number of pages including cover sheet, attachments, and documents:

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

10/25/2001 DBYRME 00000217 134772 09981476
 01 FC:581 40.00 CH

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **TIMOTHY JAMES COLLINS, LOCKPORT, IL; RICHARD STANLEY RACHWALSKI, LEMONT, IL; PATRICK L. RAKERS, KILDEER, IL; DAVID P. GURNEY, ^{DES PLAINES} ALGONQUIN, IL;** and **STEPHEN L. KUFFNER, ALGONQUIN, IL,** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD AND DEVICE FOR ENABLING AND DISABLING GROUP TRANSMISSIONS** (Docket No. **IND10254**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

IND10254

1

PATENT
REEL: 012274 FRAME: 0433

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Timothy James Collins
TIMOTHY JAMES COLLINS

DATE: 10/10/01

STATE OF IL
COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Timothy James Collins whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 10th day of October, 2001.

My commission expires:



Sheila R. Mannerino
Notary Public Signature
SHEILA R. MANNERINO
Printed Name of Notary Public

Richard Stanley Rachwalski
RICHARD STANLEY RACHWALSKI

DATE: 10/9/01

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Richard Stanley Rachwalski whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9th day of October, 2001.

My commission expires:



Sheila R. Mannerino
Notary Public Signature

SHEILA R. MANNERINO
Printed Name of Notary Public

Patrick L. Rakers
PATRICK L. RAKERS

DATE: 10/9/01

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Patrick L. Rakers whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9th day of October, 2001.

My commission expires:



Sheila R. Mannerino
Notary Public Signature

SHEILA R. MANNERINO
Printed Name of Notary Public

David P. Gurney
DAVID P. GURNEY

DATE: Oct. 9, 2001

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David P. Gurney whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9th day of October, 2001.

My commission expires:



Sheila R. Mannerino
Notary Public Signature

SHEILA R. MANNERINO
Printed Name of Notary Public

Stephen L. Kuffner
STEPHEN L. KUFFNER

DATE: October 9, 2001

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Stephen L. Kuffner whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9th day of October, 2001.

My commission expires:



Sheila R. Mannerino
Notary Public Signature

SHEILA R. MANNERINO
Printed Name of Notary Public