

05-04-2004



EET

DOCKET NUMBER: CML01789M

102737281

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

1. Name of conveying party(ies):
 Brian K. Classon
 Kevin L. Baum
 Philippe J. Sartori

2. Name and address of receiving party(ies)

Name: Motorola, Inc.

Internal Address: Law Department
 IL01 - 3rd Floor

Street Address: 1303 E. Algonquin

City: Schaumburg

State: IL

Zip: 60196

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

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

3. Name of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: April 28, 2004

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 : April 28, 2004

A. Patent Application No.(s)

B. Patent No.(s)

101833410

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: 1

7. Total fee (37 CFR 3.41) \$40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 502117

(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.

Kenneth A. Haas

Name of Person Signing

Signature

April 28, 2004

Date

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

5

Mail documents to be recorded with required cover sheet information to:
 Mail Stop Patent Application, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450

05/03/2004 BTOM11 00000053 502117 10833410

01 FC:8021

40.00 BA

CML01789M

PATENT
 REEL: 015277 FRAME: 0338

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Brian K. Classon, Palatine, IL; Kevin L. Baum, Rolling Meadows, IL; and Philippe J. Sartori, 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 APPARATUS FOR TRANSMISSION AND RECEPTION OF NARROWBAND SIGNALS WITHIN A WIDEBAND COMMUNICATION SYSTEM** (Docket No. **CML01789M**), 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.

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.



Brian K. Classon

DATE: 4-28-04

STATE OF IL)
)ss
COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Brian K. Classon 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 28 day of April, 2004.

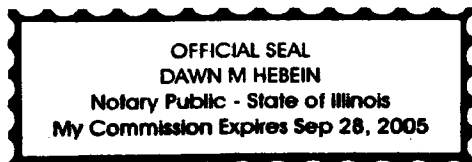
My commission expires:



Notary Public Signature

Dawn M Hebein

Printed Name of Notary Public



Kevin Baum . DATE: 4-28-04
Kevin L. Baum

STATE OF IL)
)ss
COUNTY OF COOK)

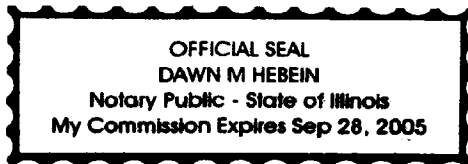
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Kevin L. Baum whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 28 day of April, 2004.

My commission expires:

Dawn M Hebein
Notary Public Signature

Dawn M Hebein
Printed Name of Notary Public



Philippe J. Sartori

DATE: 04-28-2004

STATE OF IL

COUNTY OF COOK

)ss)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Philippe J. Sartori 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 28 day of April, 2004.

My commission expires:

Down the drain
Notary Public Signature

Dawn M Heben
Printed Name of Notary Public

