

PATENT RECORDATION COV

04-30-2002

To the Assistant Commissioner for Patents. Please record the
thereof. 04/24/02



102072934

1. Name of conveying party(ies): Thomas Michael TIRPAK and Weimin XIAO.

Additional names attached? ☒ NO ☐ YES

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

Motorola, Inc. Law Department
1303 East Algonquin Road
Schaumburg, IL 60196-1079

Additional names and addresses attached? ☒ NO ☐ YES

3. Nature of Conveyance:

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

Execution Date: 04/23/02

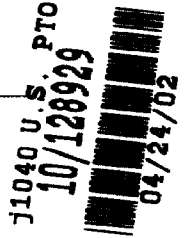
4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the
application is: 04/24/02

A. Patent application numbers:

B. Patent numbers:

Additional numbers attached? ☒ NO ☐ YES



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

ATTN: Michelle Larson
Larson & Associates, P.C.
221 East Church St.
Frederick, MD 21701

(301) 668-3073 • FAX # (301) 668-3074

6. Total number of applications and patents involved: 1

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


☐ Enclosed
☒ Authorized to charge to credit card.
☒ Credit Card Payment Form enclosed.
☒ Charge any additional fees required to deposit account.

8. Deposit Account Number: 500375

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.

Renee' Michelle Larson
Name of Person Signing


Signature

4/24/02
Date

Total number of pages including cover sheet: 3

CERTIFICATE OF MAILING	
I hereby certify that this document and any document referenced herein is being deposited with the U.S. Postal Service as express mail ET496367497US in an envelope addressed to: Assistant Commissioner for Patents, BOX PATENT APPLICATION, Washington, D.C. 20231 on <u>04/24/02</u> .	
<u></u> (Applicant, Assignee or Reg. Representative Signature)	Reg. No. 36193

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, THOMAS MICHAEL TIRPAK and WEIMIN XIAO 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 **LOW BANDWIDTH SPEECH COMMUNICATION** (CM014311), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the dates indicated by my signature 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.

I 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 I 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.

I 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 I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

I agree that, when requested, I 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.

I 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.

Thomas M. Tirpak
THOMAS MICHAEL TIRPAK

DATE: 4/23/2002

STATE OF ILLINOIS)
)ss
COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that THOMAS MICHAEL TIRPAK, 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 23 day of APRIL, 2002.

My commission expires:



Karen Kass
Notary Public Signature
KAREN KASS
Printed Name of Notary Public

Printed Name of Notary Public

WEIMIN XIAO
WEIMIN XIAO

DATE: 4/23/2002

STATE OF)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that WEIMIN XIAO, 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 23 day of APRIL, 2002.

My commission expires:



Karen Kass
Notary Public Signature
KAREN KASS
Printed Name of Notary Public

Printed Name of Notary Public