

03/07/00

04-11-2000



101315031

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies): Alan J. Merlock, Julie A. Adam, and Gregory A. Alms

2. Name and Address of Receiving Party	State of Incorporation
Motorola, Inc., 1303 East Algonquin Road Schaumburg, Illinois 60196	Delaware

3. Nature of Conveyance: Assignment Execution Date: March 1 and March 6, 2000

4. This document is being filed along with a new patent application:

Docket No.: CE082771

Title: COMBLINE FILTER AND METHOD OF USE THEREOF

The execution date of the application is: March 1 and March 6, 2000

5. Please send correspondence to:

Motorola, Inc.  
Intellectual Property Department  
1303 E. Algonquin Road  
Schaumburg, IL 60196

09/520293

6. Total Number of applications and patents involved: 1

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

8. Authorization to charge all recording fees to Deposit Account No.: 13-4772 is given in the accompanying Fee Transmittal.

9. To the best of my knowledge and belief, the foregoing information is a true and correct original document.

DO NOT USE THIS SPACE

SEND CORRESPONDENCE TO:	
Motorola, Inc. Intellectual Property Section Law Department 1303 E. Algonquin Road Schaumburg, IL 60196	By: <u>Jeffrey E. Jacobs</u> Agent for Applicant(s) Reg. No.: 44,798 Telephone: (847) 576-5562 Fax No.: (847) 576-3750
Total Number of pages comprising cover sheet: 1 Total Number of pages comprising Assignment: 3	Date: <u>3/6/00</u>

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PATENT  
REEL: 010667 FRAME: 0641

## ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, **ALAN J. MERLOCK, WAUKEGAN, IL; JULIE A. ADAM, WEST DUNDEE, IL; and GREGORY A. ALMS, ROSELLE, 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 **COMBLINE FILTER AND METHOD OF USE THEREOF** (Docket No. **CE08277I**), 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 said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto the said **MOTOROLA, INC.**, the entire right, title and interest in and to said 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 said invention and said applications for Letters Patent in foreign countries, and we further authorize the said **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 said 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 the said **MOTOROLA, INC.**, for the sole use and behoof of said **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which said 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 the said **MOTOROLA, INC.**

We agree that, when requested, we will, without charge to said **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 said inventions in any and all countries and for vesting title thereto in said **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

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We covenant with said 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.

ALAN J. MERLOCK

DATE: 3/6/2000

JULIE A. ADAM

DATE: 3/1/00

GREGORY A. ALMS

DATE: 3/6/00

STATE OF ILLINOIS )

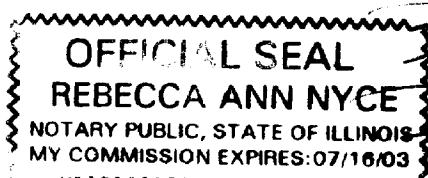
COUNTY OF COOK )

SS:

The undersigned Notary Public, in and for the County and State aforesaid, does hereby certify that ALAN J. MERLOCK, who is personally known to me and whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Witness my hand and official seal this 1st day of March, 2000.

My commission expires:



Rebecca Ann Nyce  
Notary Public Signature  
Rebecca Ann Nyce  
Printed Name of Notary Public

☒ ALAN J. MERLOCK is personally known to me

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PATENT  
REEL: 010667 FRAME: 0643

STATE OF ILLINOIS )

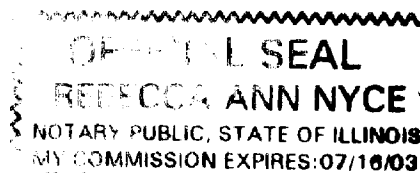
SS:

COUNTY OF COOK )

The undersigned Notary Public, in and for the County and State aforesaid, does hereby certify that JULIE A. ADAM, who is personally known to me and whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Witness my hand and official seal this 16th day of March, 2000.

My commission expires:



Rebecca Ann Nyce  
Notary Public Signature

Rebecca Ann Nyce  
Printed Name of Notary Public

☒ JULIE A. ADAM is personally known to me

STATE OF ILLINOIS )

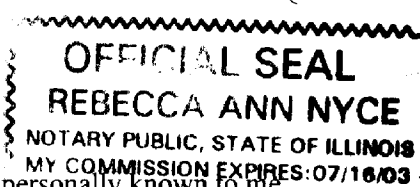
SS:

COUNTY OF COOK )

The undersigned Notary Public, in and for the County and State aforesaid, does hereby certify that GREGORY A. ALMS, who is personally known to me and whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Witness my hand and official seal this 16th day of March, 2000.

My commission expires:



Rebecca Ann Nyce  
Notary Public Signature

Rebecca Ann Nyce  
Printed Name of Notary Public

☒ GREGORY A. ALMS is personally known to me

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RECORDED: 03/07/2000

PATENT  
REEL: 010667 FRAME: 0644