4-11-01

Recordation Form Cover Sheet PATENTS ONLY

Assistant Commissioner for Patents Washington, D.C. 20231

04-26-2001



Sir:

101689339

Please record the attached original documents or copy thereof:

09832663

1. Name of Conveying party(ies): Anthony Polak, Lake Zurich, IL and Ralph Ballerstadt, Palatine, IL and Allyson Beuhler, Downers Grove, IL and Claudia Gamboa, Chicago, IL

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

- 3. Nature of Conveyance: Assignment Execution Date(s): April 10, 2001 and April 11, 2001
- 4. This document is being filed along with a new patent application:

Docket No.:

AP01965

Title:

SENSOR DEVICE AND METHODS FOR MANUFACTURE

The execution date(s) of the application is: 4/10/2001 and 4/11/2001

5. Please send correspondence to:

Motorola, Inc.

Intellectual Property Department

1303 E. Algonquin Road Schaumburg, IL 60196

6. Total Number of applications and patents involved:

7. Total Fee (37 CFR 3.41)

\$40.00

8. Authorization to change all recording fees to Deposit Account No.: 13-4772. A duplicate copy of this sheet is attached.

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

•	04/26/2001	LMUELLER 00000275 134772	09832563
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SEND CORRESPONDENCE TO:

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

Fax No.: (847) 907-8896

Total Number of pages comprising cover sheet and copy: 2

Total Number of pages comprising Assignment: 8

Reg. No.: 35,918

Telephone: (847) 907-8923

Date:

REEL: 011715 FRAME: 0800

PATENT APPLICATION

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, Anthony Polak, Lake Zurich, IL and Ralph Ballerstadt,

Palatine, IL and Allyson Beuhler, Downers Grove, IL and Claudia Gamboa, Chicago, 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

improvement in SENSOR DEVICE AND METHODS FOR MANUFACTURE (Case No. AP01965), 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 behoove 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

us 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.

Rev. 9/30/92

- 1 -

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.

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.

Rev. 9/30/92

- 2 -

Ady (Pell	4/10/4
Anthony J Polak	DATE
(STATE OF IL)	
(COUNTRY OF USA)	
OFFICIAL SEAL HELEN M YOUNG NOTARY MALIC, STATE OF ILLINOIS MY COMMUNICATION EXPIRES:03/25/02	Helen Myoung Notary Puplic
SEAL	My commission expires: 25 March 02

Rev. 9/30/92

Kal h Ballmlad	
Ralph Ballerstadt	DATE
(STATE OF IL)	
(COUNTRY OF USA)	
I, Helen M Joung aforesaid, do hereby certify that the same persappeared before me this day in person and acheir free and voluntary act and deed for the use Given under my hand and notarial seal this	A
OFFICIAL SEAL HELEN M YOUNG NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:03/25/02	Helen My Journa Notary Public

My commission expires:

SEAL

Rev. 9/30/92

-4-

4/10/0 DATE (STATE OF IL) (COUNTRY OF USA) ____, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledge that they signed, sealed and delivered said 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

SEAL

My commission expires:

Rev. 9/30/92

- 5 -

DOCKET NOS APUL968 THILE: SENSOR DEVICE AND METHODS FOR MANUFACTURE

Mandia Gambon	4-11-2001
Claudia Gamboa	DATE
(STATE OF IL)	
(COUNTRY OF USA)	
I, Helen Myoung aforesaid, do hereby certify that the same person appeared before me this day in person and ack their free and voluntary act and deed for the use. Given under my hand and notarial seal this	• 1
OFFICIAL SEAL HELEN M YOUNG NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:03/25/02	Helen M Joung Notary Public

SEAL

My commission expires: 25 March 02

Rev. 9/30/92