Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rachid M. Alameh	01/21/2010
Thomas Merrell	01/12/2010
Kenneth A. Paitl	01/21/2010

RECEIVING PARTY DATA

Name:	Motorola, Inc.	
Street Address:	1303 E. Algonquin Road	
City:	Schaumburg	
State/Country:	ILLINOIS	
Postal Code:	60196	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12648503

CORRESPONDENCE DATA

Fax Number: (414)223-5000

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4142732100

Email: ptomailbox@whdlaw.com

Correspondent Name: Whyte Hirschboeck Dudek S.C./Motorola

Address Line 1: Intellectual Property Department
Address Line 2: 555 East Wells Street, Suite 1900
Address Line 4: Milwaukee, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	MTA-36302
NAME OF SUBMITTER:	John T. Pienkos

Total Attachments: 3

501085921

source=MTA36302ASSIGN#page1.tif

PATENT REEL: 023901 FRAME: 0591 12648503

CH \$40.00

source=MTA36302ASSIGN#page2.tif source=MTA36302ASSIGN#page3.tif

PATENT REEL: 023901 FRAME: 0592

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, RACHID M. ALAMEH, CRYSTAL LAKE, ILLINOIS; THOMAS MERRELL, BEACH PARK, ILLINOIS; KENNETH A. PAITL, WEST DUNDEE, ILLINOIS: 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 **ELECTRONIC DEVICE WITH SENSING ASSEMBLY AND METHOD FOR** INTERPRETING OFFSET GESTURES (Docket No. MTA-36302), described, illustrated and claimed in United States of America Letters Patent application serial number 12/648,503 filed on December 29, 2009, 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. To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert above the filing date and application number when they become known.

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

1

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.

Rachid M. Alameh

STATE OF

ILLINOIS

COUNTY OF Lake)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Rachid M. Alameh, 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 31 day of

My commission expires: 07/31/11

Nørary Public Signature

Printed Name of Notary Public

OFFICIAL SEAL
JUNE E EDWARDS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:07/31/11

Thomas Merrell DATE: 1/12/10
STATE OF ILLINOIS)
country of Lake)ss
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Thomas Merrell, 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
OFFICIAL SEAL DENICE KRUEGER NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:08/01/11 Printed Name of Notary Public
Kenneth A. Paitl DATE: 1/21/2010
state of Illinois) county of Sake)
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Kenneth A. Paitl, 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 at day of January, 2008.
My commission expires: $0.9/31/n$ Motary Public Signature $ \frac{\overline{J_{4N}} \in E. Edw4RdS}{Printed Name of Notary Public} $
OFFICIAL SEAL JUNE E EDWARDS NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:07/31/11

PATENT
RECORDED: 02/04/2010 REEL: 023901 FRAME: 0595