PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph Wesslund DUNN	12/28/2007
Gregory Joseph DUNN	12/28/2007
Boaz SUPER	12/27/2007
Tianli YU	12/27/2007

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:	11966463

CORRESPONDENCE DATA

Fax Number: (443)458-0958

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

Phone: 443-569-0770

Email: rprass@PrassIrving.com Ronald E. Prass, Jr. Correspondent Name: Address Line 1: 2661 Riva Road Bldg. 1000, Suite 1044 Address Line 2:

ANNAPOLIS, MARYLAND 21401 Address Line 4:

ATTORNEY DOCKET NUMBER: 041-0112

Ronald E. Prass, Jr. NAME OF SUBMITTER:

Total Attachments: 5

PATENT REEL: 020302 FRAME: 0105

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> PATENT REEL: 020302 FRAME: 0106

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Joseph Wesslund DUNN, Arlington Heights, ILLINOIS; Gregory Joseph DUNN, Arlington Heights, ILLINOIS; Boaz SUPER, Westchester, ILLINOIS; and Tianli YU, Schaumburg, 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 PROJECTOR SYSTEM EMPLOYING DEPTH PERCEPTION TO DETECT SPEAKER POSITION AND GESTURES (Docket No. CML06091 (041-0112)), 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.

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> PATENT REEL: 020302 FRAME: 0107

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.

JA LA		DATE: 12/28/07	
Joseph Wesslund DUNN	N	, ,	
STATE OF ILLINOIS))ss		
COUNTY OF COOK)		

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Joseph Wesslund DUNN, 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 Exercise 2007.

My commission expires: / o /4//0

OFFICIAL SEAL ROBERT J BUCCIERI NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:10/04/10 Notary Public Signature

Printed Name of Notary Public

Gregory Joseph DUNN	DATE	: 12/28/07	
STATE OF ILLINOIS))ss			
COUNTY OF COOK)			
certify that Gregory Joseph I instrument, appeared before sealed and delivered the insuses and purposes therein sealed.	DUNN, whose name in this day in perso trument as their free a set forth	n and acknowledged that the	ng ney signed,
My commission expires: 10/4		Notary Public Signature	
OFFICIAL SEAL ROBERT J BUCCIERI NOTARY PUBLIC - STATE OF ILLING MY COMMISSION EXPIRES:10/04/	OIS 10	Printed Name of Notary Public	JuccieRl

Boaz SUPER	Myse	DATE:	12/27/07	
STATE OF ILLINOIS COUNTY OF COOK))ss)			
certify that Boaz SUPE appeared before me th	R, whose name is is day in person ar art as their free and orth.	subscribed id acknowle voluntary a	nty and State aforesaid, to the foregoing instrumedged that they signed, so the uses the day of Defender	ent, sealed and and
My commission expires:	5/4/10	K	tary Public Signature BERT J. BERT Inted Name of Notary Public	acueri
OFFICIAL SEAL ROBERT J BUCCIERI NOTARY PUBLIC - STATE OF ILLIN MY COMMISSION EXPIRES:10/04/	OIS 10	Pill	med Name of Notary Public	

Tianli YU	N(C)	DATE: _	(2/27/20)
STATE OF ILLINOIS COUNTY OF COOK))ss)		

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Tianli YU, 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 <u>27</u> day of <u>Reember</u>, 2007.

My commission expires: 10/4/10

Notary Public Signature

Printed Name of Notary Public

OFFICIAL SEAL ROBERT J BUCCIERI NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:10/04/10

RECORDED: 12/28/2007

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> PATENT REEL: 020302 FRAME: 0111