PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert Zurek	07/15/2010
Kevin Bastyr	07/15/2010
Joel Clark	07/15/2010
Plamen Ivanov	07/15/2010

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:	12843555	

CORRESPONDENCE DATA

Fax Number: (480)385-5061

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

Phone: 480-385-5060

Email: mburbank@ifllaw.com

Correspondent Name: INGRASSIA FISHER & LORENZ, P.C. (MOT)

Address Line 1: 7010 E. Cochise Road

Address Line 4: SCOTTSDALE, ARIZONA 85253

ATTORNEY DOCKET NUMBER: CS37697

NAME OF SUBMITTER: Erin P. Madill

Total Attachments: 5

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Robert Zurek, Antioch, ILLINOIS; Kevin Bastyr, St. Francis, WISCONSIN; Joel Clark, Woodridge, ILLINOIS; and Plamen Ivanov, 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 ELECTRONIC APPARATUS FOR GENERATING BEAMFORMED AUDIO SIGNALS WITH STEERABLE NULLS (Docket No. CS37697AUD (001.5104)), 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 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 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.

Robert Zurek

STATE OF

ILLINOIS

COUNTY OF hake

DATE: 7/15/2010

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Robert Zurek 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 15th day of

)ss

2010.

My commission expires:

OFFICIAL SEAL

OFFICIAL SEAL

DENICE KRUEGER

DENICE KRUEGER

NOTARY PUBLIC - STATE OF ILLINOIS

Notary Public Signature

Printed Name of Notary Public

DATE: 7/5/2010
STATE OF WISCONSIN)
COUNTY OF hake)ss
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Kevin Bastyr 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
2010.

My commission expires:

OFFICIAL SEAL
DENICE KRUEGER
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:08/01/11

Notary Public Signature

Printed Name of Notary Public

Joel Clark	DATE: 7/15/22/0
STATE OF ILLINOIS)	
country of hake)ss	

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Joel Clark 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 _

2010.

My commission expires:

OFFICIAL SEAL
DENICE KRUEGER
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:08/01/11

Notary Public Signature

day of v

Printed Name of Notary Public

PATENT

REEL: 024742 FRAME: 0035

Plamen Wanov STATE OF ILLINOIS COUNTY OF Lake)	DATE: 7/15/20/0
The undersigned Notary Public in and hereby certify that Plamen Ivanov whose instrument, appeared before me this day signed, sealed and delivered the instrumeded for the uses and purposes therein. Given under my hand and notarial search	y in person and acknowledged that they nent as their free and voluntary act and set forth
2010.	\sim ")
My commission expires:	Wootary Public Signature
·	Denice broeger
OFFICIAL SEAL DENICE KRUEGER NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:08/01/11	Printed Name of Notary Public

RECORDED: 07/26/2010

PATENT

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