

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>RAJA S BACHU</td> <td>02/13/2008</td> </tr> <tr> <td>MICHAEL E BUCKLEY</td> <td>01/31/2008</td> </tr> <tr> <td>KENNETH A STEWART</td> <td>02/05/2008</td> </tr> </tbody> </table>		Name	Execution Date	RAJA S BACHU	02/13/2008	MICHAEL E BUCKLEY	01/31/2008	KENNETH A STEWART	02/05/2008
Name	Execution Date								
RAJA S BACHU	02/13/2008								
MICHAEL E BUCKLEY	01/31/2008								
KENNETH A STEWART	02/05/2008								
RECEIVING PARTY DATA									
Name:	MOTOROLA INC								
Street Address:	600 NORTH U.S. HIGHWAY 45								
Internal Address:	IP LAW DEPARTMENT W4								
City:	LIBERTYVILLE								
State/Country:	ILLINOIS								
Postal Code:	60048								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11967971</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11967971				
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Application Number:	11967971								
CORRESPONDENCE DATA									
Fax Number:	(847)523-2350								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Email:	DOCKETING.LIBERTYVILLE@MOTOROLA.COM								
Correspondent Name:	MOTOROLA INC								
Address Line 1:	600 NORTH US HIGHWAY 45								
Address Line 2:	W4 - 39Q								
Address Line 4:	LIBERTYVILLE, ILLINOIS 60048-5343								
ATTORNEY DOCKET NUMBER:	CS33879								
NAME OF SUBMITTER:	LAWRENCE J. CHAPA								

Total Attachments: 4
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**PATENT
 REEL: 020565 FRAME: 0563**

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **RAJA S. BACHU, SOMERSET, NJ; MICHAEL E. BUCKLEY, GRAYSLAKE, IL; AND, KENNETH A. STEWART, GRAYSLAKE, 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 **BROADCAST CHANNEL SIGNAL, APPARATUS AND METHOD FOR TRANSMITTING AND DECODING BROADCAST CHANNEL INFORMATION** filed on 12/31/2007 as Serial No. 11/967,971 (Docket No. CS33879), 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.

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.

CS33879

M. Eoin Buckley
MICHAEL E. BUCKLEY

DATE: 01 / 31 / 08

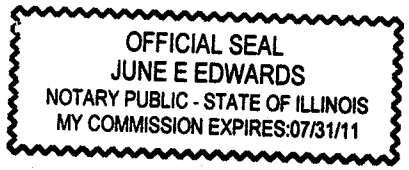
STATE OF IL)
COUNTY OF Lake)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that MICHAEL E. BUCKLEY, 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 January, 2008.

My commission expires: 07/31/11

June E. Edwards
Notary Public Signature
JUNE E. EDWARDS
Printed Name of Notary Public



CS33879

Kenneth Stewart

KENNETH A. STEWART

DATE: 5 FEB, 2008

STATE OF IL)
COUNTY OF Lake)ss)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that KENNETH A. STEWART 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 5 day of February, 2008.

My commission expires: 07/31/11

June E. Edwards
Notary Public Signature

JUNE E EDWARDS
Printed Name of Notary Public

