Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
RAVI KUCHIBHOTLA	10/31/2007	
BRIAN K CLASSON	11/01/2007	
ROBERT T LOVE	10/31/2007	
RAVIKIRAN NORY	10/30/2007	
KENNETH A STEWART	01/07/2008	
YAKUN SUN	12/21/2007	

RECEIVING PARTY DATA

Name:	MOTOROLA INC	
Street Address:	000 NORTH US HIGHWAY 45	
Internal Address:	IP LAW DEPT W4	
City:	LIBERTYVILLE	
State/Country:	ILLINOIS	
Postal Code:	60048	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11934172

CORRESPONDENCE DATA

Fax Number: (847)523-2350

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

Phone: 847-523-1267

DOCKETING.LIBERTYVILLE@MOTOROLA.COM Email:

Correspondent Name: MOTOROLA INC

600 NORTH US HIGHWAY 45 Address Line 1:

Address Line 2: W4 - 39Q

LIBERTYVILLE, ILLINOIS 60048-5343 Address Line 4:

ATTORNEY DOCKET NUMBER: CS31370

PATENT

500432993 REEL: 020323 FRAME: 0814

NAME OF SUBMITTER:	ROLAND K. BOWLER II
Total Attachments: 7 source=CS31370_SIGNED_ASSIGN#page2 source=CS31370_SIGNED_ASSIGN#page2 source=CS31370_SIGNED_ASSIGN#page2 source=CS31370_SIGNED_ASSIGN#page2 source=CS31370_SIGNED_ASSIGN#page2 source=CS31370_SIGNED_ASSIGN#page2	2.tif 3.tif 5.tif

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PATENT REEL: 020323 FRAME: 0815

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, RAVI KUCHIBHOTLA, GURNEE, IL; BRIAN K CLASSON, PALATINE, IL; ROBERT T LOVE, BARRINGTON, IL; RAVIKIRAN NORY, GRAYSLAKE, IL; KENNETH A STEWART, GRAYSLAKE, IL; and YAKUN SUN, EVANSTON, 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 SCHEDULING REMOTE UNITS IN WIRELESS COMMUNICATION SYSTEMS (Docket No. CS31370), 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.

CS31370

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.

RAVI KUCHIB

DATE: Ott. 31, 2007

STATE OF

COUNTY OF

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that RAVI KUCHIBHOTLA, 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 October

My commission expires: $0.7 |31|_{1}$

JUNE E. Edward Printed Name of Notary Public

OFFICIAL SEAL

BRIAN K CLASSON	DATE: 11-1-2007
STATE OF IL)	
COUNTY OF <u>CODK</u>)ss	
certify that BRIAN K CLASSON, whose na appeared before me this day in person and delivered the instrument as their free and v purposes therein set forth.	
Given under my hand and notarial seal	I this $\underline{\hspace{0.1cm}}$ day of $\underline{\hspace{0.1cm}}$ <i>November</i> , 2007.
My commission expires:	Ohgela Mohmon Notary Public Signature
Official Seal Angela M Johnson Notary Public State of Illinois My Commission Expires 03/28/2009	Angela MJOhnson Printed Name of Notary Public

ROBERT T LOVE

DATE: Oct. 31, 2007

STATE OF IL

COUNTY OF Lake

The undersigned Notary Public in and for the County and State of crossid do he

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that ROBERT T LOVE, 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 3/ day of October, 2007.

My commission expires: $0 - \frac{1}{3} \frac{3}{1} \frac{1}{1}$

Notary Public Signature

Printed Name of Notary Public

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

RAVIKIRAN NORY

DATE: 30-0cT-2ct.

STATE OF IL

COUNTY OF Color

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that RAVIKIRAN NORY, 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 30 day of October., 2007.

My commission expires: 07/31/II

OFFICIAL SEAL

JUNE E EDWARDS

NOTARY PUBLIC-STATE OF ILLIANGE

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REEL: 020323 FRAME: 0820

KENNETH A STEWART

DATE:

7 FANUARY 2008

STATE OF IL

COUNTY OF Jako)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 $\underline{\mathcal{I}}$

day of Januar

200r.

My commission expires: 04/31/11

Notary Public Signature

TUNE E. Edwards
Printed Name of Notary Public

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

REEL: 020323 FRAME: 0821

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Ifal	<u> </u>	DATE:(_	·	2007	
YAKUN SUN		J/(1 L			<u> </u>
STATE OF IL)				
COUNTY OF)ss)				
certify that YAKUN S appeared before me	lotary Public in and for UN, whose name is sul this day in person and a ent as their free and vo forth.	bscribed to the acknowledged	e foregoing I that they s	instrument, signed, seale	ed and
Given under my h	and and notarial seal th	nis da	y of	, 20	07.
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My commission expires:		Notany F	ublic Signatu	ro.	· · ·
		Notary	done olgriatu		-
		Printed I	Name of Nota	ry Public	
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