

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GRANT M. EMBERSON	05/10/2011
MALCOLM J. YOUNG	05/13/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MOTOROLA SOLUTIONS, INC.
<b>Street Address:</b>	1303 E. ALGONQUIN ROAD
<b>Internal Address:</b>	IL01, 11TH FLOOR
<b>City:</b>	SCHAUMBURG
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60196
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11722384
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(847)576-3750
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	847-576-5217
<b>Email:</b>	USAdocketing@motorolasolutions.com
<b>Correspondent Name:</b>	MOTOROLA SOLUTIONS, INC. IP Law Docketin
<b>Address Line 1:</b>	1303 EAST ALGONQUIN ROAD
<b>Address Line 2:</b>	IL01/11th Floor
<b>Address Line 4:</b>	SCHAUMBURG, ILLINOIS 60196
<b>ATTORNEY DOCKET NUMBER:</b>	MA0000032407
<b>NAME OF SUBMITTER:</b>	SHEILA MANNERINO
Total Attachments: 6 source=CM07178EB_USA_EXECUTED_ASSIGNMENT#page1.tif	

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**PATENT**  
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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **GRANT M. EMBERSON, BASINGSTOKE, ENGLAND AND MALCOLM J. YOUNG, VICTORIA, AUSTRALIA**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **MOTOROLA SOLUTIONS, 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 **MOBILE STATION, INFRASTRUCTURE PROCESSOR, SYSTEM AND METHOD FOR USE IN CELLULAR COMMUNICATIONS** (Docket No. **CM07178EB**), filed on June 21, 2007 as serial number 11/722,384 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 SOLUTIONS, 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 SOLUTIONS, 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 SOLUTIONS, INC.**, for the sole use and benefit of **MOTOROLA SOLUTIONS, 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 SOLUTIONS, INC.**

We agree that, when requested, we will, without charge to **MOTOROLA SOLUTIONS, 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 SOLUTIONS, INC.**, its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA SOLUTIONS, 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.

GM Emberson  
GRANT M. EMBERSON

DATE: 10 MAY 2011

S. C  
WITNESS SIGNATURE

DATE: 10/5/11

S. CAMP  
Printed Name of Witness

TJ  
WITNESS SIGNATURE

DATE: 10/5/2011

TIM FINLAYSON  
Printed Name of Witness

CM07178EB

\_\_\_\_\_  
MALCOLM J. YOUNG

DATE: \_\_\_\_\_

\_\_\_\_\_  
WITNESS SIGNATURE

DATE: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness

\_\_\_\_\_  
WITNESS SIGNATURE

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\_\_\_\_\_  
Printed Name of Witness

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\_\_\_\_\_  
GRANT M. EMBERSON

DATE: \_\_\_\_\_

\_\_\_\_\_  
WITNESS SIGNATURE

DATE: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness

\_\_\_\_\_  
WITNESS SIGNATURE


DATE: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness

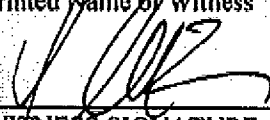
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MALCOLM YOUNG

DATE: 13/5/11

  
WITNESS SIGNATURE  
J. LEONARD  
Printed Name of Witness

DATE: 13/5/11

  
WITNESS SIGNATURE  
Gabriele Lenz  
Printed Name of Witness

DATE: 13/5/11

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