07-26-2005

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,	DOCKET NUMBER: CML02176M 103047811						
4	To the Honorable Commissioner of Patents and Trademarks: Pl	lease record the attached original documents or copy thereof.					
	Name of conveying party(ies):     Edgar H. Callaway     Paul E. Gorday     David B. Taubenheim	2. Name and address of receiving party(ies)  Name: Motorola, Inc.  Internal Address: Law Department IL01 – 3 <sup>rd</sup> Floor					
	Additional name(s) of conveying party(ies) attached? Yes X No  3 Name of conveyance:	Street Address: 1303 E. Algonquin  City: Schaumburg State: IL Zip: 60196					
	Execution Date: July 14, 2005	Additional name(s) & address(es) attached? Yes X No					
	Application number(s) or patent number(s):     If this document is being filed together with a new application     A. Patent Application No.(s)	B. Patent No.(s)					
	Additional numbers attached	? Yes No					
	<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents involved:     1					
	Name: MOTOROLA, INC.	7. Total fee (37 CFR 3.41) \$40.00					
	Internal Address: _1303 E. Algonquin Road	Enclosed  X Authorized to be charged to deposit account					
	Street Address: IL01-3rd Floor	8. Deposit account number: <b>502117, MOTOROLA, INC.</b>					
	City: Schaumburg	(Attach duplicate copy of this page if paying by deposit account.)					
State: Illinois Zip: 60196							
	DO NOT USE THIS SPACE						
Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Kenneth A. Haas, Reg.#42,614  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:							
	Mail documents to be recorded with required cover sheet information to:  Mail Stop Patent Application, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450						
	07/25/2005 ECOOPER 00000002 502117 11183683 01 FC:8021 40.00 DA						

CML02176M

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, EDGAR H. CALLAWAY, JR., BOCA RATON, FLORIDA; PAUL E. GORDAY, WEST PALM BEACH, FLORIDA and DAVID B. TAUBENHEIM, PLANTATION, FLORIDA, 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 METHOD AND APPARATUS FOR REDUCING POWER CONSUMPTION WITHIN A WIRELESS RECEIVER (Docket No. CML02176M), 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

PATENT REEL: 016788 FRAME: 0913 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.

DATE: 14 July 2005-

STATE OF

Florida

**COUNTY OF** 

**Broward** 

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Edgar H. Callaway, Jr. 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 1991 day of

)ss

My commission expires:

Dora E. Viles Commission #DD219147 Expires: Jun 02, 2007 Bonded Thru Atlantic Bonding Co., Inc.

Notary Public Signature

Dora E. Viles

Printed Name of Notary Public

Paul E. Gorday	onder	DATE: July 1	14, 2005
STATE OF Florida	) )ss		
COUNTY OF Broward	)		
certify that Paul E. Go	orday whose name is this day in person ar ent as their free and	s subscribed to the f nd acknowledged tha	State aforesaid, do hereby foregoing instrument, at they signed, sealed and eed for the uses and
Given under my h	and and notarial sea	ll this <u>1942</u> day of	July , 2005.
My commission expires:	DOTA E. Commission #DI Expires: Jun 0 Bonded Th Atlantic Bonding	D219147 12, 2007 Notary Public Iru	Signature
			Oora E. Viles e of Notary Public

David B. Taubenheim		DATE:	7/14/2015	
STATE OF Florida	)			
COUNTY OF Broward	)ss )			

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David B. Taubenheim 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 14h day of July, 2005

My commission expires:

**RECORDED: 07/18/2005** 

Dora E. Viles
Commission #DD219147
Expires: Jun 02, 2007
Bonded Thru
Atlantic Bonding Co., Inc.

Notary Public Signature

Dora E. Viles
Printed Name of Notary Public