FORM PTO-1595	
1-31-92 RECORDATION FOR	U.S. DEPARTMENT OF COMMERCE M COVER SHEET Patent and Trademark Office
PATENTS 0	ONLY
To the Assistant Commissioner for Patents. Please record the attached original	CASE NO.: CS269486
Name of conveying party(ies):	
Mohammed R. Abdul-Gaffoor Frie L. Krenz	2. Name and address of receiving party(ies):
Additional name(s) of conveying party(ies) attached? Yes X No	Name: Motorola, Inc.
3. Nature of Conveyance:	Internal Address: <u>Corporate Offices</u>
X Assignment Merger	Intellectual Property Department
	Street Address: 1303 E. Algonquin Road
Other:	City: Schaumburg State: IL ZIP: 60196
Execution Date(s): <u>05/02/2006, 05/12/2006</u>	Additional name(s) & address(cs) attached?  Yes
	x No
Application number(s) or patent numbers(s):	
If this document is being filed together with a new application, the exec	ution data of the application to
	duon date of the application is:
A. Patent Application No.(s) 11/317,544 filed on 12/23/2005	B. Patent No.(s)
11/317/344 Ineq 00/12/23/2003	
Additional numbers attached	? Yes x No
5. Name and address of party to whom correspondence concerning	6. Total number of applications and patents involved: 1
document should be mailed:	o. Total number of applications and patents involved:
Name: Motorola, Inc.	
Internal Address: Personal Communications Sector	7. Total fee (37 CFR 2.6(b)(7)):
Intellectual Property Department	Enclosed
	x Authorized to be charged to deposit account
Street Address: 600 North US Highway 45, AS437	8. Deposit account number:
	50-2117
City: Libertyville State: IL ZIP: 60048	Deposit account name: Motorola, Inc.
	(Attach duplicate copy of this page if paying by deposit
	account)
9. Statement and signature.	IIS SPACE
To the best of my knowledge and belief, the foregoing information is true	e and correct and any attached copy is a true copy
of the original document.	
Matthew C, Loppnow Reg. No. 45,314	06/01/2006
Name of Person Signing Total nu	Signature Date
OMB No. 0651-0011 (exp. 4/94)	mber of hages including cover sheet, attachments and document; 4
Do not defach thi	is portion
Mail documents to be recorded with required cover sheet information	
Commissioner fo	r Patents
Box Assignn	nents
Alexandria, VA 2	
Public burden reporting for this sample cover sheet is estimated to a including time for reviewing the document and gathering the data n Send comments regarding this burden estimate to the U.S. Patent at 100C, Alexandria, VA 22313-1450, and to the Office of Manageme Washington, D.C. 20503	eeded, and completing and reviewing the sample cover sheet.  In Trademark Office, Office of information Systems, PK2.

PATENT

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CS26948RL

**REEL: 017727 FRAME: 0843** 

**PATENT** 

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Mohammed R. Abdul-Gaffoor, Palatine, IL; and Eric L. Krenz, Crystal Lake, 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 DUAL ANTENNA STRUCTURE FOR AN ELECTRONIC DEVICE HAVING ELECTRICAL BODY BIFURCATION filed 12/23/2005 as Serial No. 11/317,544 (Docket No. CS26948RL) 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 treatics 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.

PATENT REEL: 017727 FRAME: 0844

TO:915712730140

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.

Mahamanad B. Abdul Coffian

DATE: 5/2/06

STATE OF ILLINOIS COUNTY OF LAKE

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Mohammed R. Abdul-Gaffoor whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, scaled 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 **M**ay of

, 2006.

My commission expires:

6/14/06

OFFICIAL SEAL
JENNIFER H MAGNESS
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPRES:06/14/06

TENNIFER H. MAGNESS
Printed Name of Notary Public

PATENT REEL: 017727 FRAME: 0845

\_\_\_\_ DATE: 5/12/2006

STATE OF ILLINOIS COUNTY OF LAKE

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Eric L. Krenz 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 2 day of \_\_\_\_\_\_ May

My commission expires: 6/14/co

RECORDED: 06/01/2006

OFFICIAL SEAL JENNIFER H MAGNESS

JEHNIFER H. MENESS Printed Name of Notary Public

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