03-09-2004



DOCKET NUMBER: IS01412AP			
To the Honorable Commissioner of Patents and Trademarks: Please recor	the attached original documents or convithereof		
	. Name and address of receiving party(ies)		
Thomas P. Gall Richard A. Hawkins 2-26-04	Name: Motorola, Inc.		
Kevin D. Moore	Internal Address: <u>Law Department</u>	U.S. 78955	
Additional name(s) of conveying party(ies) 3 Name of conveyance: X Assignment Merger Change of Name	1303 E. Algonquin Rd. Street Address:	22387	
Security Agreement Change of Name	City: Schaumburg State: IL Z	ip: <u>60196</u>	
Other Execution Date: February 25, 2004.	Additional name(s) & address(es) attached?	es No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the expansion A. Patent Application No.(s)	secution date of the application is February 27, 2004. B. Patent No.(s)		
Additional numbers attached?	Yes X No		
Name and address of party to whom correspondence concerning document should be mailed:	. Total number of applications and patents involved:	1	
Name: MOTOROLA, INC.	. Total fee (37 CFR 3.41) \$40.00	TO 10 10 10 10 10 10 10 10 10 10 10 10 10	
Internal Address:	Enclosed		
Law Department			
	X Authorized to be charged to deposit account		
Street Address: 8 1303 E. Algonquin Rd.	Deposit account number: 50-2117		
City: Schaumburg			
State: IL Zip: 60196	(Attach duplicate copy of this page if paying by deposit acc	ount.)	
DO NOT US	E THIS SPACE		
9 Statement and signature. To the best of my knowledge and belief, the foregoing int true copy of the or		opy is a	
	February 27, 20	004	
Brian M. Mancini Reg#39,288 Name of Person Signing	Signature Da	ite	
Total number of pages including cover sheet, attachments, and docum	nents:		

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, THOMAS P. GALL, NORTHBROOK, ILLINOIS; RICHARD A. HAWKINS, PALATINE, ILLINOIS; AND KEVIN D. MOORE, HOFFMAN ESTATES, ILLINOIS, 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 FLEXIBLE CIRCUIT BOARD

ASSEMBLY (Docket No. IS01412AP), 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.

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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.

5 homes P. Sall

DATE: 2/25/04

THOMAS P. GALL

STATE OF

ILLINOIS

Lake

COUNTY OF

)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Thomas P. Gall 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 25 day of ______

2004.

My commission expires: 12/28/07

Notary Public Signature

Official Seal an Beth Grabow ion Expires 12/28/07

Printed Name of Notary Public

S C KEVIN D. M	OORE .		DATE:	2-25-04	
STATE OF	ILLINOIS))ee			
COUNTY OF	Lake)ss)			

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Kevin D. Moore 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 ______

My commission expires: 12/2 1/07

Official Seal
Ellen Beth Grabow
Notary Public State of Illinois
My Commission Expires 12/28/07

Notary Public Signature

2004.

Printed Name of Notary Public

RICHARD A	LL A. HAWKINS	Halli	DATE: _	2-25	04
STATE OF	ILLINOIS)			
COUNTY OF	Lake)ss)			
certify that Ri- appeared befo delivered the i therein set for	chard A. Hav re me this da nstrument as th.	Public in and for the vkins whose name in the person and ack their free and volume.	s subscribe nowledged ntary act a	ed to the foregoid that they signeed deed for the u	ing instrument, d, sealed and
Given und	er my hand a	nd notarial seal this	غ <u>ک</u> day o	det_1	, 2004.
My commission	expires: 12	70/55	<u> </u>	Notary Public Signa	ature January
	<u></u>		Ī	Ellen Ret	th Grabow otary Public

Official Seal
Ellen Beth Grabow
Notary Public State of Illinois
My Commission Expires 12/28/07

RECORDED: 02/26/2004

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> PATENT REEL: 015039 FRAME: 0256