05-22-2003

DOCKET NUMBER: CML01059SS 102454212	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	Name and address of receiving party(ies)
John C. Estes Rodolfo Lucero Anthony M. Pavio	Name: Motorola, Inc.
	Internal Address: <u>Law Department</u>
Additional name(s) of conveying party(ies) Additional name(s) of conveying party(ies) Yes No attached?	5 13 2 18 18 18 18 18 18 18 18 18 18 18 18 18
3 Name of conveyance: X Assignment Merger	Street Address: 1303 East Algonquin Road
Security Agreement Change of Name	City: <u>Schaumburg</u> State: <u>IL</u> Zip: <u>60196</u>
Other	
Execution Date: May 8, 2003	Additional name(s) & address(es) Additional name(s) & address(es) Yes No
Additional numbers attached	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Name: <u>MOTOROLA, INC.</u>	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: LAW DEPARTMENT	Enclosed
	X Authorized to be charged to deposit account
Street Address: 3102 North 56 th Stret	8. Deposit account number: 502117
City: PHOENIX	
State: ARIZONA Zip: 85018	(Attach duplicate copy of this page if paying by deposit account.)
DO NOT USE THIS SPACE	
9 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a	
	e original document
Douglas W. Gilmore مرا المار الم	05/12/03
Name of Person Signing Signatur	re Date
Total number of pages including cover sheet, attachments, and documents: 4	
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231	

05/21/2003 ECOOPER 00000134 502117 - 10437721

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PATENT REEL: 014079 FRAME: 0573

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, JOHN C. ESTES, TEMPE, ARIZONA; RODOLFO LUCERO, SCOTTSDALE, ARIZONA; ANTHONY M. PAVIO, PARADISE VALLEY, ARIZONA; 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 LOCALIZED ENHANCEMENT OF MULTILAYER SUBSTRATE THICKNESS FOR HIGH Q RF COMPONENTS (Docket No. CML01059SS), 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.

PATENT REEL: 014079 FRAME: 0574 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.

JOHN C. ESTES

STATÉ OF ARIZONA

)ss COUNTY OF MARICOPA)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that John C. Estes 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 8 day of 11

My commission expires: June 28, 2013

7, 2003.

Notary Public Signature

Printed Name of Notary Public

JEANINE L. THOMPSON
Notary Public - Arlsona
Maricopa County
My Comm. Expires Jun 28, 2003

RODOLFO LUCERO DATE: 5/8/03
STATE OF ARIZONA)
)ss COUNTY OF MARICOPA)
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Rodolfo Lucero 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 $\frac{\mathcal{S}}{\mathcal{S}}$ day of $\frac{\mathcal{M}_{\mathcal{S}}}{\mathcal{S}}$, 2003.
My commission expires: June 28, 2003 Janine L. Thompson Notary Public Signature
JEANINE L. THOMPSON Notory Public - Arizona Maricopa County My Comm. Expires Jun 28, 2003 ANTHONY M. PAVIO Jeanine L. Thompson Printed Name of Notary Public DATE: 5/6/2003
STATE OF ARIZONA))ss COUNTY OF MARICOPA)
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Anthony M. Pavio 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{S} day of \underline{Way} , 2003.
My commission expires: June 28, 2003 Notary Public Signature Notary Public Signature
JEANINE L. THOMPSON Notary Public - Arizona Maricopa County My Comm. Expires Jun 28, 2003

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PATENT REEL: 014079 FRAME: 0576

RECORDED: 05/13/2003