	22-2003
Form: PTO-1595	
DOCKET NUMBER: CML01124SS	
To the Honorable Commissioner of Patents and T	2454440
Name of conveying party(ies): Daniel 1. Codion 4/1/03	2. Name and address of receiving party(ies)
Daniel J. Sadler 4/1/03 Rajnish G. Changrani 5/12/03	Name: Motorola, Inc.
Rajnish G. Changrani 5/12/03 Chia Fu Chou 4/22/03 See degree 3 and between 4/4/03	Internal Address: Law Department
Frederic Zenhausern 4/4/03	Internal Address. <u>Law Department</u>
No.	It.
Additional name(s) of conveying party(ies) attached? Yes No	
3 Name of conveyance:	Street Address: <u>1303 East Algonquin Road</u>
X Assignment Merger	
Security Agreement Change of Name	City: <u>Schaumburg</u> State: <u>IL</u> Zip: <u>60196</u>
Other	
Execution Date: April 1,4,22, 2003; May 12, 2003	Additional name(s) & address(es) Yes No attached?
4. Application number(s) or patent number(s):	
- · · · · · · · · · · · · · · · · · · ·	on, the execution date of the application is <u>April 1,4,22, 2003; May 12,</u>
2003. A. Patent Application No.(s)	B. Patent No.(s)
A. Fatent Application No.(3)	b. Fatelie No.(3)
10437515	
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved:
Name: <u>MOTOROLA, INC.</u>	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: LAW DEPARTMENT	Enclosed
Internal Address. LAW DEFARTMENT	Linesed
	X Authorized to be charged to deposit account
Street Address: 3102 North 56 th Stret	8. Deposit account number: 502117
Street Address. S102 North 50 Street	
City: PHOENIX	(All I I I I I I I I I I I I I I I I I I
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	
true copy of the original document	
Douglas W. Gilmore Name of Person Signing Signatur	Date
, traine or terest engineer	/
Total number of pages including cover sheet, attachments, and documents: 6 Mail documents to be recorded with required cover sheet information to:	
Commissioner of Patents & Trademarks Roy Assignments Washington, D.C. 20231	

/05/21/2003 TBIRZ1 00000074 502117 10437515 01 FC:8021 40.00 CH

> PATENT REEL: 014080 FRAME: 0518

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, DANIEL J. SADLER, GILBERT, ARIZONA; RAJNISH G. CHANGRANI, CHAMPAIGN, ILLINOIS; CHIA FU CHOU, CHANDLER, ARIZONA; FREDERIC ZENHAUSERN, FOUNTAIN HILLS, 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 PHASE MIXING (Docket No. CML01124SS), 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.

CML01124SS

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.

COUNTY OF

STATE OF **ARIZONA**

>)ss **MARICOPA**

DATE: 4-1-2003

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Daniel J. Sadler 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 \(\frac{1}{2} \) day of \(\frac{1}{2} \)

My commission expires: July 28, 203

hard!	DATE: 5/12/03
RAJNISH G. CHANGRANI	
STATE OF ILLINOIS)	
OUNTY OF CHAMPAILLY)	
that Rajnish G. Changrani who before me this day in person an	olic in and for the County and State aforesaid, do hereby certify se name is subscribed to the foregoing instrument, appeared and acknowledged that they signed, sealed and delivered the untary act and deed for the uses and purposes therein set forth.
Given under my hand and r	notarial seal this 12 day of Man, 2003.
My commission expires: 2/16/04	Notary Public Signature
"OFFICIAL SEAL"	C

Susan E. Thuney
Notary Public, State of Illinois
My Commission Expires 8/16/04

Printed Name of Notary Public

CHIA FU CHOU

DATE: 04-22-03

STATE OF ARIZONA)ss COUNTY OF MARICOPA

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Chia Fu Chou 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 22 day of April

2003.

My commission expires: November 24, 2006

FREDERIC ZENHAUSERN

DATE: 4/4/2003

STATE OF ARIZONA

STATE OF ARIZONA

STATE OF ARIZONA

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Frederic Zenhausern 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 day of Aril Another Public Signature

Notary Public Signature

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

RECORDED: 05/13/2003

CML01124SS 5

> PATENT REEL: 014080 FRAME: 0523