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FORM PTO-1594

Atty Docket #:

(Rev. 6-93)

RECORD.

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11-14-2000



101514673

U.S. DEPARTMENT OF COMMERCE

Patent and
Trademark Office

SC11142TP		Trademark Office
Γο the Honorable Commi	ssioner of Patents and Trademarks: Please reco	ord the attached original documents or copy thereof.
Name of conveyi	ng part(ies):	2. Name and address of receiving party(ies):
Scott C. Bolton		a _o =
Dean J. Denning		Name: Motorola, Inc.
Sam S. Garcia		799
		Internal Address: Intellectual Property Dept.
3. Nature of convey	ance:	
Assignment	Merger	Street Address: 1303 East Algonquin Road
Security Agree	ment	MD: IL01/3rd
Other		City: Schaumburg State: IL ZIP: 60196
Execution date of conveyance:	September 19, 2000	Additional name(s) & address(es) attached?
	per(s) or patent number(s):	
If this document is b application is:	eing filed together with a new applicat	tion, the execution date of the September 19, 2000
A. Patent Application No.(s):		B. Patent No.(s):
SC11142TP		09/666759
		imbers attached? Yes No
5. Name and address concerning documen	of party to whom correspondence at should be mailed:	6. Total number of applications and patents involved: 1
Name:	Motorola, Inc.	7. Total fee (37 C.F.R. 3.41)
Internal Address:	Austin Intellectual Property Law Section	☐ Enclosed
Street Address:	7700 West Parmer Lane	Authorized to be charged to deposit account
	MD: TX32/PL02	
City, State, Zip:	Austin, Texas 78729	8. Deposit account number: 13-4773
	DO NO	T USE THIS SPACE
original document.	nowledge and belief, the foregoing info	ormation is true and correct and any attached copy is a true copy of t
James L. Clingar		Signature J Clingen J 9/20/00 Date
Name of Person Signir		\mathcal{O}
i	Tatal number of second includes	cover sheet attachments and document: 5

OMB No. 0651-0011 (exp. 4/94)

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Scot-

C. Bolton of Austin, Texas; Dean J. Denning of Del Valle, Texas; and Sam S. Garcia of Austin

Texas, 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 PERCENT BACKSPUTTERING AS A CONTROL PARAMETER FOR

METALLIZATION (Attorney Docket No. SC11142TP), described, illustrated, and claimed in an

application for Letters Patent of the United States of America executed by us, together with our

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, reexamination, or

reissue thereof.

We hereby also sell, assign, and transfer unto Motorola, Inc., our 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 inventions 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 the 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 and Trademarks of the United

States of America to issue Letters Patent upon the aforesaid application, division, extension,

continuation, reexamination, or reissue, to Motorola, Inc., for the sole use and behoof of Motorola.

Inc., its successors, assigns, and legal representatives, to the full end of the term for which the

Letters Patent may be granted, the same as they would have been held and enjoyed by us 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...

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PATENT

REEL: 011223 FRAME: 0106

JOINT PATENT Attorney Docket No.: SC11142TP

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.

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.

Scott C. Bolton

STATE OF TEXAS

COUNTY OF WILLIAMSON

I, HARLI HRIENS, a Notary Public in and for the County and State aforesaid, do hereby certify that Scott C. Bolton, whose name(s) is/are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this **12** day of **SEPTEMBER**, 2000.

CHARLI ARIENS
MY COMMISSION EXPIRES
August 26, 2001

My commission expires on 8/26

SEAL

Address correspondence concerning this document to: Motorola, Inc., Austin Intellectual Property Law Section, 7700 West Parmer Lane. MD: TX32/PL02.

REEL: 011223 FRAME: 0107

JOINT PATENT Attorney Docket No.: SC11142TF

Dean J. Denning

STATE OF TEXAS

COUNTY OF WILLIAMSON

I, <u>CHARCE</u> <u>Perss</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that Dean J. Denning, whose name(s) is/are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this A day of September, 2000.

CHARLI ARIENS
COMMISSION EXPIRES
August 26, 2001

My commission expires on 8/26/2007

SEAL

Address correspondence concerning this document to: Motorola, Inc., Austin Intellectual Property Law Section, 7700 West Parmer Lane. MD: TX32/PL02.

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JOINT PATENT Attorney Docket No.: SC11142TP

Sam S. Garcia

STATE OF TEXAS

COUNTY OF WILLIAMSON

I, CHARI MRIEDS, a Notary Public in and for the County and State aforesaid, do hereby certify that Sam S. Garcia, whose name(s) is/are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

)

Given under my hand and notarial seal this _____ day of _____ day of ______. 2000.

CHARLI ARIENS
MY COMMISSION EXPIRES
August 26, 2001

RECORDED: 09/21/2000

My commission expires on 8/26/2007

SEAL

Address correspondence concerning this document to: Motorola, Inc., Austin Intellectual Property Law Section, 7700 West Parmer Lane, MD: TX32/PL02.

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REEL: 011223 FRAME: 0109