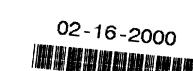
1-24-00



Dy

(Rev. 6-93)		SHEE!		OF COMMERCE	
Atty Docket #: SC10807C	101269341 SHEET				Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record and documents or copy thereof.					
1 Name of annuavi	na martíach	2. Name and addr	aga of ropois	ina narti(iaa)	
Name of conveying William Eric Mai		2. Name and addr	ess of fecely	ing party(les)	•
į		N. Makan	-1- T		
Jeffrey C. Durec		Name: Motorola, Inc.			
	34174 755 5				
		Internal Address: Intellectual Property Dept.			
3. Nature of conveys	ance:				
	☐ Merger	Street Address: 1303 East Algonquin Road			
Security Agreement Change of Name					
Other		City: Schaumburg State: IL ZIP: 60196			
Execution date of conveyance:	January 11 and 21, 2000	Additional name(s) & address(es) attached?			
	per(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:					
A. Patent Application No.(s): 09/425,353		B. Patent No.(s):			
Filed: October 22, 1999					
Additional numbers attached? Yes No					
5. Name and address concerning documen	6. Total number of applications and patents involved: [T]				
Name:	Motorola, Inc.	7. Total fee (37 C.F	.R. 3.41)		\$ <u>40.00</u>
Internal Address:	Intellectual Property Section, Law Dept Suite R3163	☐ Enclosed			
Street Address:	P.O. Box 10219		e charged to	deposit account	ι
City, State, Zip:	Scottsdale, AZ 85271-0219	8. Deposit account number: 13-4771 (Attach triplicate 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.					
Anthony M. Mart	tinez 44,223	Signature M	Matha	7"	ns.ig 21, 1999
Name of Person Signing Reg. No. Signature Date					
Total number of pages including cover sheet, attachments, and document: 4					

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

02/16/2000 TTDH11 00000072 134771 09425353 01 FC:581 40.00 CH

> PATENT REEL: 010544 FRAME: 0826

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, William Eric Main of Mesa, AZ; and Jeffrey C. Durec of Chandler, AZ, 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 CIRCUIT AND METHOD FOR ALTERING THE FREQUENCY OF A SIGNAL (Attorney Docket No. SC10807C), described, illustrated, and claimed in an application for Letters Patent of the United States of America executed by us, 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 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, 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.

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: 010544 FRAME: 0827

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.

William Eric Main

STATE OF ARIZONA

COUNTY OF MARICOPA

I, SALLY HARTWAY, a Notary Public in and for the County and State aforesaid, do hereby certify that William Eric Main, whose name(s) 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 21st day of $\sqrt{200}$, $\sqrt{1999}$. 2000 SH



My commission expires on __/

SEAL

Address correspondence concerning this document to: Motorola, Inc., Intellectual Property Section, Law Dept. - Suite R3163, P.O. Box 10219, Scottsdale, AZ 85271-0219.

PATENT REEL: 010544 FRAME: 0828 Jeffier C. Durec

STATE OF ARIZONA

COUNTY OF MARICOPA

I, LISA MARIE HOPKINSON , a Notary Public in and for the County and State aforesaid, do hereby certify that Jeffrey C. Durec, whose name(s) 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 11 m day of parameter 1992.

My commission expires on July 20, 2003

SEAL

SEAL

USA MARIE HOPKINSON



Address correspondence concerning this document to: Motorola, Inc., Intellectual Property Section, Law Dept. - Suite R3163, P.O. Box 10219, Scottsdale, AZ 85271-0219.

PATENT

REEL: 010544 FRAME: 0829