102545570

cuments or copy thereof and return the

Г

To the Hon. Commissioner of Patents and Trader recorded document to the undersigned attorney.

	Name of conveying party(ies): Peter Zurcher, Rashaunda Monique Henderson, Sergio Palma Pacheco Individual Association General Partnership Limited Partnership	2.	Name and address of receiving party(ies):  Name: Motorola, Inc.  Internal Address:
	Corporation Other		Street Address: 1303 East Algonquin Road
Addi	tional name(s) of conveying party(ies) attached?  Yes No		City: Schaumburg State: IL  Zip: 60196  Individual(s) citizenship  Association
	Nature of conveyance:  Assignment		General Partnership – State ( )  Limited Partnership – State ( )  Corporation – State (Illinois)  Other
	Other cution Date: 8/19/03		If assignee is not domiciled in the United States, a domestic representative designation is attached:   Yes  No (Designation must be separate from Assignment)  Additional name(s) & address(es) attached:  Yes  No
4.	Application number(s) or patent number(s): //////// A. Application No.(s)		B. Patent No.(s)
	If this document is being filed together with a <u>new</u> the patent application was signed by the first name.  Additional numbers	ied e	
5.	Name and address of party to whom correspondence concerning document should be mailed:  Name: Kenneth A. Nelson  Address: BRYAN CAVE LLP  Two North Central Avenue Suite 2200 Phoenix, Arizona 85004-4406  Telephone: (602) 364-7000	6. 7. 8.	Total number of applications and patents involved: 1  Total Fee (37 CFR 3.41)  \$40.00  ☐ Enclosed ☐ Charge deficiency or credit overpayment to: 02-4467
		0.	Deposit Account No  Per Assignment Division directive, a duplicate of this page is not attached
	DO NOT USE	TH	IS SPACE
9.	Statement and signature.  To the best of my knowledge and belief, the foregoing informoriginal document.  Kenneth A. Nelson  Name of Person Signing	th	is true and correct and any attached copy is a true copy of the 8/28/03  Enature  Date

Name of Person Signing √2003 \$963HE1 00000045 10652406 40.00 00

Total number of pages submitted: 4

70.6036

## ASSIGNMENT

In consideration of my agreement with Motorola, Inc., and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Peter Zurcher, an individual residing in Phoenix, Arizona; I, Rashaunda Monique Henderson, an individual residing in Chandler, Arizona; and I, Sergio Palma Pacheco, an individual residing in Chandler, Arizona, hereby assign, transfer, set over, convey, and deliver to Motorola, Inc., an Illinois corporation, having a principal place of business located at 1303 E. Algonquin Road, Schaumburg, Illinois 50196, its successors and assigns (collectively referred to herein as "ASSIGNEE") all of my right, title, and interest in, to, and under any and all subject matter of the invention(s) disclosed and/or claimed in the application for United States patent, titled

## Electromechanical Resonator and Method of Operating Same

filed in the U.S. Patent and Trademark Office herewith; in, to, and under the said application and any and all provisional, continuation, continuation-in-part, continued prosecution, request-forcontinued-examination, and divisional applications thereof; in, to, and under, my exclusive right to make and prosecute any and all applications for patents, reissues, renewals, and extensions thereof; in, to, and under any and all patents and Convention and Treaty rights of all kinds, in the United States of America and all other countries throughout the world, for all such subject matter; in, to, and under any and all know-how and/or confidential, proprietary, and/or trade secret information relating to any such subject matter, applications, patents, and/or technology; in, to, and under the right to sue for present, past, and future infringement or misappropriation relating to any such subject matter, applications, patents, and/or technology; in, to, and under the right to enforce any rights and file any causes of action, in law and/or equity, relating to any such subject matter, applications, patents, and/or technology; and in, to, and under the right to all income, royalties, fees, damages, and payments now or hereafter due or payable in respect to any such subject matter, applications, patents, and/or technology. The right, title, and interest is to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and exclusively as it would have been held and enjoyed by ASSIGNOR had this assignment not been made. I request the applicable official having authority to issue patents and/or corresponding rights to issue same on the subject matter of the said invention(s) to ASSIGNEE, its successors and assigns, and, if called upon by ASSIGNEE, its successors, assigns, or legal representatives, I agree to promptly sign any and all documents necessary to secure any and all such patents and/or rights and for issuance of same to ASSIGNEE or its successors and assigns.

I covenant with ASSIGNEE, 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.

I grant to ASSIGNEE, its successors, assigns, and legal representatives the power to insert on this assignment any further identification, including the application number and filing dates, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

420652.1

PATENT REEL: 014459 FRAME: 0247 I confirm that I have not made any agreement in conflict with this Assignment. I further agree that I will provide information within my knowledge or belief, and do any and all other relevant things that ASSIGNEE, its successors, assigns, or legal representatives deem necessary or desirable and request of me in connection with obtaining and/or maintaining any such patents and/or rights; in connection with any proceeding, controversy, and/or litigation pertaining to any such patents and/or rights; in order to perfect and/or enforce the ownership by ASSIGNEE, its successors and assigns, of the right, title, and interest conveyed by this Assignment; and/or in connection with this Assignment, without payment of consideration to me beyond that called for in my written agreement with ASSIGNEE on the understanding, however, that ASSIGNEE will bear all reasonable expenses actually incurred for or in connection with such matters. This Assignment and the obligations assumed by me shall be binding on my heirs and personal representatives.

Date: 8-19-03	Peter Zurcher
STATE OF ARIZONA: ss  COUNTY OF MARICOFA: ss  On this 19 day of Aug., 2003	OTICIAL SEAL IRIMA LOPEZ NOTARY PUBLIC-ARIZONA MARICOPA COUNTY My Comm. Expires June 9, 2005  Peter Zurcher personally appeared before me, a forespiele Assistance at the second
identified himself to my satisfaction, and signed th	Notary Public My commission expires: JUNE 9, 2005
Date: 08   19   03	Rashaunda Monique Henderson
STATE OF ALTONA SS	
On this <u>H</u> day of <u>Alf</u> , 2003, appeared before me, identified herself to my satisfa in my presence.	Notary Public 1
OFFICIAL SEAL P. ABELLA NOTARY PUBLIC-ARIZONA MARICOPA COUNTY My Comm. Eyrkes, May 1, 2006	My commission expires: S(6117606

PATENT REEL: 014459 FRAME: 0248

Date: 08/19/03	Sergio Valua Facher  Sergio Valma Pacheco
	<b>6</b> •
STATE OF ARTONA:	
COUNTY OF MARICO PA: ss	
On this day of Aug., 2003, before me, identified himself to my satisfaction, and	Sergio Palma Pacheco personally appeared d signed the foregoing Assignment in my
•	8 ·· · · · · · · · · · · · · · · · · ·
P. ABELLA  NOTARY PUBLIC-ARIZONA  MARICGPA COUNTY  My Comm. Expires May 1, 2006	Notary Public My commission expires: $e = 0, 106$

420652.1

**RECORDED: 08/28/2003** 

3

PATENT REEL: 014459 FRAME: 0249