06-25-2003

Form PTO-1595 6-2[-03 RE (Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002) 10248	1582
Tab settings	
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Allen Tran	Name: Kyocera Wireless Corp.
	Internal Address:
Additional name(s) of conveying party(ies) attached? 📮 Yes 🛂 No	
3. Nature of conveyance:	
🖳 Assignment 🖳 Merger	
Security Agreement Change of Name	Street Address:
_	10300 Campus Point Drive
Other	City: San Diego State: CA Zip: 92121
Execution Date: February 20, 2003	
	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	
	cation, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/371,564	To Be Assigned
Additional numbers attached? 📮 Yes 🙋 No	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:
Name:_Kyocera Wireless Corp.	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	Enclosed
	Authorized to be charged to deposit account
	S Daniel S
Street Address:	8. Deposit account number:
P.O. Box 928289	<u>\$</u>
City: San Diego State: CA Zip: 92192-8289	(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.	
is a true copy of the original document.  Lester J. Anderson	tolalu 6/16/03
Name of Person Signing	Signature Date
Total number of pages including cove	r sheet, attachments, and documents: \( \frac{2}{2} \)

Mail documents to be recorded with required cover sheet information to:

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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

40.00 DP

**REEL: 014197 FRAME: 0233** 

Attorney Docket No.: UTL 00273

## **ASSIGNMENT**

For valuable consideration, I, Allen Tran, 10925 Corte Mejilones, San Diego, CA 92130 hereby assign to: KYOCERA WIRELESS CORP., a DELAWARE corporation having a place of business at 10300 Campus Point Drive, San Diego, California 92121; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States patent signed by me, entitled MICROELECTRONMECHANICAL SWITCH (MEMS) ANTENNA ARRAY, filed FEBRUARY 21, 2003 and assigned U.S. Serial Number 10/371, 564, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention of the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 2/20/03

RECORDED: 06/21/2003

Allen Tran

REEL: 014197 FRAME: 0234