RECORDATION FORM COVER SHEET

PATEN	rs only	
To the Honorable Commissioner for Patents: Please record the a	attached original document(s) or copy(ies) thereof.	
1. Name of Conveying Party(ies):	9.7901	
KING, CRAIG	·	
Additional name(s) of conveying party(ies) atta		
2. Name and Address of Party(ies) receiving an interest (assign	nee(s)):	
Name: MICROCHIP TECHNOLOGY INCORPO	• =	
PAddress: 2355 WEST CHANDLER BLVD.		
CHANDLER, AZ 85224-6199	•	
SEP 2 8 2000 USA 480.792.7200	101867355	
Additional name(s) and address(es) attached?	Yes X No	
3. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is:		
A. Patent Application No(s).:	B. Patent No(s).:	
09/880,664 FILED JUNE 13, 2001		
Others on additional sheet(s) attached?	Yes X No	
4. Nature of Conveyance:		
X ASSIGNMENT Merger	Change of Name:	
Verified Translation Security Agreement	Other:	
Execution Date: JUNE 28, 2001		
5. Name and address of party to whom correspondence concerning document should be mailed:6.PAUL N. KATZ	7. Total number of applications and patents involved: Application(s): + Patent(s): = Total:	
BAKER BOTTS L.L.P. (023640) One Shell Plaza	8. Total Fee (37 C.F.R. § 3.41) \$40.00	
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11. 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. PAUL N. KATZ (Reg. No. 35,917) Name of Person Signing Signature Signature Date Total purpler of pages including cover sheet, attachments, and document: 3 PAGES, AND 1 CHECK		
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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below signed inventors of record, hereby assign to

MICROCHIP TECHNOLOGY INCORPORATED 2355 West Chandler Blvd. Chandler, AZ 85224-6199

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 the subject of an application for United States Patent signed by me this day, entitled:

"MICROPROCESSOR COUPLED WITH A DIGITALLY SWITCHED POTENTIOMETER"

this assignment including said application, any and all United States and foreign patents, utility models, design registrations, inventor's certificates and other similar rights 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 for 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 myself and my 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.

IN WITNESS THEREOF, I hereby set my hand, date of signature and place of signature as indicated below.

CRAIG KING

Residence:	14435 South 48 th Street, #2161, Phoenix, Maricopa County, Phoenix, AZ 85044
Citizenship:	USA
Post Office Address:	14435 South 48 th Street, #2161, Phoenix, Maricopa County, Phoenix, AZ 85044
house line	6/28/01
Signature of Sole or First Inventor	Date of Signature
In the State of Arizona	§ §
In the County/Province of Maricop	a §
Before me, the unsigned	authority, on this 38th day of June, 2001, personally
appeared thing king	, known to me to be the person whose name is subscribed to the
appeared , known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free well for the	
purposes and consideration therein	expressed.

JACQUELINE EICHMAN

Notary Public - Arizona

Maricepa County

My Comm. Expires Sep 15, 2001

RECORDED: 09/28/2001

Full Name of First Inventor:

Page 1 of Assignment

Express Mail:

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