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06-08-1999



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks. Please	
Name of conveying party(ies):	Name and address of receiving party(ies):
(a) Sau-Ching Wong	Name: Invox Technology
$(\sigma)$	Internal Address:
(c) Additional name(s) of conveying party(ies) attached?  Yes No	
	Street Address: 2605 Winchester Boulevard
	Campbil, CA 95008
3. Nature of Conveyance:	<u></u>
Assignment Merger	Additional name(s) & address(es) attached? Yes
Security Agreement Change of Name	
Other	
Execution Date: May 21, 1999	
4. Application number(s) or patent number(s):	the quanties data of the application in:
If this document is being filed together with a new application,	1
A. Patent Application No.(s) -	B. Patent No.(s)
Title: Data Encoding For Content Addressable Memories	
Additional number	ers attached?
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed:	T
concerning document should be mailed:  Name: David T. Millers	T
concerning document should be mailed:  Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON,	6. Total number of applications and patents involved: 1
concerning document should be mailed:  Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON,  FRANKLIN & FRIEL LLP	T
concerning document should be mailed:  Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON,  FRANKLIN & FRIEL LLP  Street Address: 25 METRO DRIVE, SUITE 700	6. Total number of applications and patents involved: 1
concerning document should be mailed:  Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON,  FRANKLIN & FRIEL LLP	7. Total fee (37 CFR 3.41):
concerning document should be mailed:  Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP  Street Address: 25 METRO DRIVE, SUITE 700  City SAN JOSE State CA ZIP 95110	7. Total fee (37 CFR 3.41):
concerning document should be mailed:  Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP  Street Address: 25 METRO DRIVE, SUITE 700  City SAN JOSE State CA ZIP 95110  7/1999 DNGUYEN 00000188 192386 09315807  DO NO	7. Total fee (37 CFR 3.41):
concerning document should be mailed:  Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP  Street Address: 25 METRO DRIVE, SUITE 700  City SAN JOSE State CA ZIP 95110  7/1999 DNGUYEN 00000188 192386 09315807  DO NO	7. Total fee (37 CFR 3.41):
concerning document should be mailed:  Name:David TMillers  Internal Address:SKJERVEN, _MORRILL, _MacPHERSON,FRANKLIN & FRIEL LLP  Street Address:25 METRO DRIVE, SUITE 700  CitySAN JOSE StateCA ZIP _95110  7/1999 DNGUYEN 00000188 192386 09315807 DO NO C:581	7. Total fee (37 CFR 3.41):
Concerning document should be mailed:  Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP  Street Address: 25 METRO DRIVE, SUITE 700  City SAN JOSE State CA ZIP 95110  7/1999 DHGUYEN 00000188 192386 09315807  DO NOT C:581 40.00 CH  8. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the original document.	7. Total fee (37 CFR 3.41):
C:581  Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP  Street Address: 25 METRO DRIVE, SUITE 700  City SAN JOSE State CA ZIP 95110  7/1999 DHGUYEN 00000188 192386 09315807  DO NOT C:581 40.00 CH  8. Statement and signature. To the best of my knowledge and belief, the foregoing informations and signature.	7. Total fee (37 CFR 3.41):
Name: David T. Millers  Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP  Street Address: 25 METRO DRIVE, SUITE 700  City SAN JOSE State CA ZIP 95110  17/1999 DNGUYEN 00000188 192386 09315807  DO NOTE: 581 40.00 CH  8. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document.	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41):

**PATENT** 

**REEL: 009998 FRAME: 0058** 

Atty. Docket No.: M-7500 US

## **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, Sau-Ching Wong of 30 Sugar Hill Drive, Hillsborough, CA 94010, hereby sell, assign and transfer to Invox Technology, a California corporation, having a place of business at 2605 Winchester Blvd., Campbell, CA 95008, its successors and assigns, the entire right, title and interest throughout the world in my invention in

## Data Encoding For Content Addressable Memories

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the abovenamed assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this ZI day of May	, 19 <u>7</u> 7
,	Sau-Ching Wong
	Sau-Ching Wong
State of Confirmation (Confirmation)	
State of <u>CARIACE</u> ) ) ss. County of <u>SANTA CELONIN</u> )	
On 21 MAY 1999 before me,	DORO Huy L. Levine personally appeared personally known to me or proved to me on the basis of
satisfactory evidence to be the person whose name i	s subscribed to the within instrument and acknowledged to me
	and that by his signature on the instrument the person, or the
entity upon behalf of which the personacted, execute	ed the instrument.

Dorothy L. Levin Comm. #1116443

NOTARY PUBLIC - CALIFORNIA OF COMM. Exp. Nov. 11, 2000

**RECORDED: 05/21/1999** 

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

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PATENT REEL: 009998 FRAME: 0059