Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)	01/24/2011 'ARTMENT OF COMMERCE
	es Patent and Trademark Of
To the Director of the U.S. Patent and Trademark	103616088
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Chou-Cheng Lin	Name: Silicon Video Systems, Inc.
Wen-Jong Chen Chıh-Yuan Hsieh Chlan-Hueı Wu	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X N	0
3. Nature of conveyance/Execution Date(s):	Street Address: 2F-3, No. 28, Taiyuan St
Execution Date(s) January 26, 2010	.[
Assignment Merger	
Security Agreement Change of Name	City. Chupei City, Hsinchu County 30200
Joint Research Agreement	State.
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: Taiwan, R.O.C. Zip:Zip:
Other	Additional name(s) & address(es) attached? Yes X N
4. Application or patent number(s):	document is being filed together with a new application
A. Patent Application No.(s)	B. Patent No.(s)
12/656,382 Additional numbers at	tached? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents
Name <u>C. G. Mersereau</u>	involved: 1
Internal Address: NIKOLAI & MERSEREAU, P.A.	7. Total fee (37 CFR 1.21(h) & 3 41) \$40.00 PL
	X Authorized to be charged to deposit account
Street Address: 900 Second Avenue South, Suite 820	Enclosed
	None required (government interest not affecting title)
City: Minneapolis	8. Payment Information
State:MN Zip55402	
Phone Number:(612) 339-7461	
	Deposit Account Number _08-1265
Fax Number: (612) 349-6556	
mail Address: chuck.mersereau@nm-iplaw.com	Authorized User Name <u>C. G. Mersereau</u>
. Signature: Signature	January 28, 2010
C G. Mersereau	Date
Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

sheet, attachments, and documents:

UTILITY . WORLD - NOTARIZATION

ASSIGNMENT

WHEREAS, I (we), Chou-Cheng Lin, Wen-Jong Chen, Chih-Yuan Hsieh & Chian-Huei Wu

whose post office address(cs) appear below, hereinafter referred to as ASSIGI	NOR, is (are) the owner(s) of c	स्मार्थक new and useful improvements in
CONTROL SYSTEM AND METHOD FOR PROCESSING DEVICES	CONTROLITIE	INFORMATION
(Hereinafter referred to as the INVENTION) for which an application for Un	ited States Letters Patent was	

✓ executed on even date herewith
 ☐ executed on:
 ☐ filed on: Serial No.:
 ☐ established by PCT International Patent Application No.:
 WHEREAS, Silicon Video Systems, Inc.
 whose post office address is 2F-3, No. 28, Taiyuan St., Chupei City, Hsinchu County 30200, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the

NOW, THEREPORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we). ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNOE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to executed any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE is and to said INVENTION, all without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of the patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Assignor Name	Chou-Cheng Lin		Address	2F-2 Na 29 m	•		_
Where Signed	TAIWAN, R.O.C.		1	2F-3, No. 28, Ta Chupei City, F 30200, Taiwan	Haine	this Count	y
Date	January 26,2010		Signature				
D-form		\$\$.		V		~	-
Before me personally appeared said				(Notarization preferred but not required)			
manument to be h	is (her) free act and deed this	day of		2010.	And	scknowledged th	\$
	Notary Public				-		
	My Commission E	xpires.					

Continued on Next page

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ASSIGNMENT Page: 2

Assignor Name	Wen-Jong Chen		Address 2F-3, No. 28, Yaiyuan St.,
Where Signed	TAIWAN, R.O.C.		Chupei City, Wsinchu County 30200, Taiwan, R.O.C.
Date	January 26, 2010		Signature Wen-Jong Chen
Before me pers	onally appeared said	\$5.	(Notarization presented but not required) And acknowledged this
instrument to be his (her) free act and deed this		day of_	, 2010.
	Notary Public My Commission Ex	pires:	

Assignor Name	Chih-Yuan Hsieh		Address 2F-3, No. 28, Taiyuan St.,
Where Signed	TAIWAN, R.O.C.		Chupei City, Hsinchu Count 30200, Taiwan, R.o.c.
Date	January 26, 2010		Signature Chih-Yuan Hareh
Before me pers	onally appeared said	ss.	(Notarization preferred but not required) And acknowledged this
instrument to be his (her) free act and deed this		day of	, 2010.
	Notary Public My Commission E	xoires:	,

Assignor Name	Chian-Huei Wu		Address 2	2F-3. No.28	Taiyuan St.,
Where Signed	TAIWAN, R.O.C.] C	hupei City, 0200, Taiwa	Hsinchu Count
Date	January 26, 2010		Signature	Swand on	
Before me personally appeared said		SS.	(Notarization preferred but not s		required) And acknowledged this
instrument to be his (her) free act and deed this		day of_		And acknowledged (n)	
	Notary Public My Commission Ex				-

PATENT REEL: 025692 FRAME: 0619