	FORM PTO-1595 1-31-92	04-18-2003	OVER SHEET		U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 06720.0107		
	Honorable Commissior e record the attached ori	102423275		ATTN. BOX ASSIG	GNMENTS	P TO 4	
1.	Name of conveying party		2. N	lame and address of	receiving party(i	es): s	
Tsuhia	n Chen, Trista Pei-Chun Ch					10/41	
Additional and (a) of an artificial and (in a) attached a No. 5 No. 5 No.			Name: Industrial Technology Research Institute				
Additi nal name(s) of conveying party(ies) attached? □ Yes ☑ No			Internal Address:				
3.	Nature of conveyance:			Street Address: 195 Section 4, Chung Hsing Road, Chutung, Hsinchu, Taiwan 310-40, R.O.C.			
	Assignment	□ Merger	City:				
	Security Agreement	☐ Change of Name	State:		Zip Code:		
-							
	Other:	Additional name(s) & Address(es) attached?					
Exect tion Date: March19 and 21, 2003 4. Application number(s) or patent number(s): If this document is being filed toge				Yes ■ No			
A. Patent Application Number(s): 04/11/2003 HMARZI1 00000039 10410274 03 FC: 3021 40.00 DP			B. Patent Number(s):				
	August Au	Additional numbers attached	l? □ Yes	■ No			
5.	Name and address of pa concerning document sh	6. Total number of applications and registrations involved: 1					
Name: Yitai Hu, Esquire			7. Total fee (37 CFR 3.41): \$40				
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.			■ Enclosed (Please charge deficiency to deposit account)				
Stree	Address: 1300 Street	_	 Authorized to be charged to deposit account 				
City	Washington,	D.C.					
Stat⊪		Zip: 20005-3315	8. [Deposit Account No.:	<u>06-0916</u>		
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.							
Yi::	Hu. Reg. No. 40,653		nature		April 10, 2003		
Total number of pages including cover sheet, attachments and documents: 3							

PATENT REEL: 013959 FRAME: 0127

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)], have made an invention entilled:

METHOD FOR VIDEO ERROR CONCEALMENT BY UPDATING STATISTICS

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on [Date], 20[Year] (Application No. [Text]); and

WHEREAS, Industrial Technology Research Institute, a corporation of Hsinchu, Taiwan, R.O.C. whose post office address is Bldg. 51, 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Taiwan (hereinafter referred to as Assignee), is destrous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. [Text], filed [Date] (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and IW9 hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, IWE HEREBY covenant that IWe have the full right to convey the interest assigned by this Assignment. are I/We have not executed and will not execute any agreement in conflict with this Assignment:

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

Tschan CHEN FULL NAME OF FIRST INVENTOR

March 19, 2003

Trista Pei-Chun CHEN

FULL NAME OF SECOND INVENTOR

INVENTOR'S SIGNATURE

Yun-Feng HSU

FULL NAME OF THIRD INVENTOR

RECORDED: 04/10/2003

Page 1 of 1

PATENT

REEL: 013959 FRAME: 0128