	Sul		27-1998 		: No.: 07660/014001 JC135 U.S. PTO	
Mes 11-12-98	Ass	sistant Commissioner for Patents 1009	**************************************	n original document.		
	1.	 Name of conveying parties: Cheng-Chin Chiang, Jun-Wei Hsieh, and Tse Cheng Additional name(s) attached? ☐ Yes ■ No 		2. Name and address of receiving party: Industrial Technology Research Institut 51 Bldg., 195, Section 4 Chung Hsing R Chutung, Hsinchu 310 Taiwan R.O.C.		
		Nature of conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other: Execution Date: November 6, 1998, November	N	Additional names/addresses atta No	ached? □ Yes ■	
	1998, November 4, 19984. Application number(s) or patent number(s):		tion, the execution	the execution date of the application is: November 6, 1998, B. Patent No.(s):		
	Additional numbers attached? ☐ Yes ■ No					
	5.	Name/address of party to whom correspondence concerning document should be mailed:	6. T	otal number of applications/pat	ents involved: 1	
		Frank R. Occhiuti Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804		otal fee (37 CFR 3.41): \$40 ■ Enclosed □ Authorized to charge deposit	account	
	/24/1998 JSHABAZZ 00000055 09193588		If a	eposit account number: 06-1050 the fee above is being charged to deposit ecount, a duplicate copy of this cover sheet is ttached. Please apply any additional charges, or		
	FC:58	11 40.00 OP		any credits, to our Deposit Account No. 06-1050.		
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	9.	Statement and signature: To the best of my know and the attached is a true copy of the original de-	ocument.		true and correct	
			um k R. C	Vichente No	ven her 17, 1998	
		Name of Person Signing Signature Total number of pages including			•	

"EXPRESS MAIL" Mailing Label Number EL18257917505 Date of Deposit I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

REEL: 9598 FRAME: 0502

ASSIGNMENT

For variable consideration, we, Cheng-thin Chiang, of Historia, Talwan; Jun-Wei Histori	OI
Hsinchu, Taiwan; and Tse Cheng of Hsinchu, Taiwan hereby assign to Industrial technology Research	
Institute, a Taiwan corporation having a place of business at 51 Bldg., 195, Section 4 Chung Hsing Road	1,
Chutung, Hsinchu 310 Taiwan, R.O.C., and its successors and assigns (collectively hereinafter called "the	ne
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 us, entitled PRODUCING	
TRANSITIONS BETWEEN VISTAS, filed and assigned U.S. Serial	
Number and we authorize and request the attorneys appointed in said application to hereaft 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 clar priority based on the filing date of said application under the International Convention for the Protection Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treatie of like purposes; and we authorize the Assignee to apoly in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign st further applications, assignments, Preliminary Statements and other lawful documents as the Assignee mateasonably request to effectuate fully this assignment.	im of s
IN WITNESS WHEREOF, I hereto set my hand and seal at HS in Chu.	
this \underline{day} of \underline{Nov} , 1998	S
In Witness Whereon, I hereto set my hand and seal at Hernehu	
this 4 day of Nov. 1998	S
In WITNESS WHEREOF, I hereto set my hand and seal at His du	
this Q day $Q^{*} = \frac{V \circ V}{2}$, $19 \frac{78}{2}$	S
Tse Cheng	

335754.B11

PATENT **REEL: 9598 FRAME: 0503**