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TO: The Commissioner of Patents and Trademarks: Please scord the attached original document(s) or copy(les). Submission Type Assignment Correction of PTO Error Real # Frame # License Change of Name Corrective Document Real # Frame # Departmental Frame # Secret File Corrective Document Real # Frame # Departmental Frame # Secret File Corrective Document Real # Frame # Departmental Frame # Secret File Corrective Document Real # Frame # Departmental Frame # Secret File Corrective Document Real # Frame # Departmental Frame # Secret File Corrective Document Real # Frame # Secret File Corrective Document Name (line 1) NAI-SHUNG CHANG Name (line 2) Second Party Name (line 2) Receiving Party Name (line 2) Receiving Party Name (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY			148 P.			
Assignment Security Agreement Change of Name Correction of PTO Error Reel # Frame # Correction of PTO Error Reel # Frame # Correction of PTO Error Reel # Frame # Corrective Document Corre		ioner of Patents and Trademarks: Please record the attached origina	I document(s) or copy(ies).			
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT REEL: 012944 FRAME: 0840

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Name [Morton J. Rosenber	g			
Address (line 1)	Rosenberg, Klein &	Lec			
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Address (line 3)	Ellicott City, MD	21043			
Address (line 4)					
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Application Number(s) Mark if additional numbers attached					
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Pate	ent Application Number(s)	Pat	ent Number(s)		
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Month Day Year					
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year 5/22/2002					
Patent Cooperation Treaty (PCT)					
	r PCT application number		no.		
	if a U.S. Application Number	PCT PCT	PCT		
has not been assigned. Number of Properties Enter the total number of properties involved. # 1					
Fee Amount		for Properties Listed (37 CFR 3.41)	: \$ 40.00		
Descript Account					
(Enter for	navment by deposit account or if add	ditional fees can be charged to the account.) Deposit Account Number:	# 18-2011		
Authorization to charge additional fees: Yes X No No					
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. Charges to deposit account are authorized, as					
attached copy is a true copy of the original document					
1	J. Rosenberg	Wain y had	5/28/08		
	e of Person Signing	Signature	Date		

PATENT REEL: 012944 FRAME: 0841

ASSIGNMENT DEED
This Assignment agreement is applicable to an invention entitled (invention Title) SUSPEND-TO-RAM CONTROLLING CIRCUIT
The PATENT RIGHTS referred to in this agreement are: (Check one) a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment U.S. Patent Application Serial No
The PATENT RIGHTS assigned under this agreement are: (Check one) U.S. Patent rights only worldwide Patent rights. In this case, the Assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.
The ASSIGNOR(s) referred to in this agreement is (or are): (Full name of sole or first inventor) (Address) 7F, NO. 26-6, ALLEY 14, LANE 10, SEC. 3, HSIU LANG RD., CHUNGHO CITY, TAIPET HSIEN, TAIWAN, R.O.C. (Full name of second joint inventor, if any) TSAI-SHENG CHEN (FAMILY NAME: CHEN)
(Address) 3F, NO. 17, ALLEY 12, LANE 10, SEC. 3, HSIU LANG RD., CHUNGHO CITY, TAIPEI HSIEN, TAIWAN, R.O.C. (Full name of third joint inventor, if any) (Address)
The First ASSIGNEE referred to in this agreement is: (Name of Assignee) VIA TECHNOLOGIES, INC. (PRESIDENT: CHER WANG; Family name: WANG) (Address of Assignee) 8F, NO. 533, CHUNG CHENG RD., HSIN TIEN CITY, TAIPEI HSIEN, TAIWAN, R.O.C
The Second ASSIGNEE referred to in this agreement is: (Name of Assignee) (Address of Assignee)
The Third ASSIGNEE referred to in this agreement is: (Name of Assignee) (Address of Assignee)
The First ASSIGNEE is: (Check one)
The Second ASSIGNEE is: (Check one)
The Third ASSIGNEE is: (Check one)
(State or Country) The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns: the full and exclusive right to the invention: an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS; and the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention. As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(s) hereby authorize(s) and requests the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns. Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.
(Signature of sole or first inventor) (CHANG IS FAMILY NAME) MAY 22, 2002 MAY 22, 2002
(Signature of second inventor, if any) (CHEN IS FAMILY NAME) (Date)
(Signature of third inventor, if any)

PATENT REEL: 012944 FRAME: 0842