To the Director of the U.S. Patent and Telegrated Devices (Chuen-der Lien Pao-Lu Louis Huang) 1. Name of conveying party(ies): Chuen-der Lien Pao-Lu Louis Huang 1. Name of conveying party(ies): Chuen-der Lien Pao-Lu Louis Huang 3. Nature of conveying party(ies): attached? Yes No Internal Address: Street Address: Street Address: G024 Silvor Croek Valley Road City: San Jose Cit	3/3/14	04-10-200	6	Pate Atto	nt and Trade ney Docket	of Commerce emark Office No. 9145.0034-00 ler Number: 22,852
Name of conveying party(les): Chuen-der Lien Pao-Lu Louis Huang Name: Integrated Device Technology, Inc. Name: Go24 Silver Creek Valley Road Name: Go24 Silver Creek			2 2	Mail Stop A	ssignment F	Recordation Service
Additional name(s) of conveying party(ies) attached? Yes No Internal Address: 6024 Silver Creek Valley Road	Name of conveying party(ies): Chuen-der Lien	103214903	2.			S + =
Street Address: 6024 Silver Creek Valley Road State: CA Zip Code: 95138 Agreement City: San Jose State: CA Zip Code: 95138 Additional name(s) & Address(es) attached? Yes Mo More March 31, 2006 Yes Mo More	Pao-Lu Louis Huang		Name:	Integrated De	vice Technolo	ogy, Inc.
Assignment	Additional name(s) of conveying party(ies) attach	ched? ☐ Yes ⊠ No	Internal	Address:		327
Security Agreement Change of Name State: CA Zip Code: 95138 Other:	3. Nature of conveyance:		Street A	ddress: 6024	Silver Creek	Valley Road
Agreement Other: Additional name(s) & Address(es) attached? Yes	Assignment Merger		City:	San Jose		
Additional name(s) & Address(es) attached? Yes No	Agreement	of Name	State:	CA	Zip Code:	95138
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: March 31, 2006 A. Patent Application Number(s): Additional numbers attached? Yes No	Other:		Addition	al name(s) & Addr	ess(es) attac	hed?
A. Patent Application: March 31, 2006 A. Patent Application Number(s): Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Gary J. Edwards FINNEGAN, HENDERSON, FARABOW, GARRETT account 06-0916 Street Address: FINNEGAN, HENDERSON, FARABOW, GARRETT account 06-0916 Street Address: 901 New York Avenue, N.W. City: Washington, D.C. State: Zip: 20001-4413 8. Deposit Account No.: 06-0916 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. Total number of pages including cover sheet, attachments and documents: 3	Execution Date: March 31, 2006			Yes	⊠ No	
Additional numbers attached? Additional numbers attached? Additional numbers attached? Additional numbers attached? Yes No Total number of applications and registrations involved: 1 Total fee (37 CFR 1.21(h) and 3.41): \$40 Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 901 New York Avenue, N.W. Washington, D.C. State: Zip: 20001-4413 8. Deposit Account No.: 06-0916 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. Total number of pages including cover sheet, attachments and documents: 3		er(s): If this document is be	eing filed to	gether with a new	application, t	the execution date of
Display to whom correspondence concerning document should be mailed: Name: Gary J. Edwards Name: Gary J. Edwards Name: FINNEGAN, HENDERSON, FARABOW, GARRETT & Dutle (37 CFR 1.21(h) and 3.41): \$40 □ Enclosed (Please charge deficiency to deposit account 06-0916) □ Authorized to be charged to deposit account City: Washington, D.C. □ Authorized to be charged to deposit account Deposit Account No.: 06-0916 □ Statement and signature. □ Deposit Account No.: 06-0916 □ Statement and signature. □ Gary J. Edwards □ Signature □ Date □ Total number of applications and registrations involved: 1 □ Date			В.	Patent Number(s):	
Name: Gary J. Edwards Street Address: Pinnegan, Henderson, N.W. Street Address: Zip: 20001-4413 State: Zip: 20001-4413 Statement and signature. For 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 focument. For the J. Edwards Gary J. Edwards Total number of applications and registrations involved: 1 Total fee (37 CFR 1.21(h) and 3.41): \$40 Enclosed (Please charge deficiency to deposit account 06-0916) Authorized to be charged to deposit account of the posit account No.: 06-0916 Statement and signature. For 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 focument. For the less of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original focument. Total number of pages including cover sheet, attachments and documents: 3				·		
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Gary J. Edwards Total number of pages including cover sheet, attachments and documents: 3	9. Statement and signature.		<u> </u>			
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PATENT REEL: 017754 FRAME: 0811

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 9145.0034-00

ASSIGNMENT

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

LOGIC SOFT ERROR RATE PREDICTION AND IMPROVEMENT

for which I/We executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, INTEGRATED DEVICE TECHNOLOGY, INC., a corporation of state of Delaware whose post office address is 6024 Silver Creek Valley Road, San Jose, CA 95138 (hereinafter referred to as Assignee), is desirous 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 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, 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 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 I/We 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, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and 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.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of	Santa Clara)	Name:	Chuen-Der Lien
) ss.	Address:	1328§ E. Sunset Drive
)		Los Altos Hills, CA 94022
State of	California)	By:	With Its I
		 ·	Date:	3/31/2006
0.1	أعما	DAMELA	1.AT.	

On 3 Manch, 2006, before me, March Lindopersonally appeared Chuen-der Lien, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within the instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the person or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official spal.



Page 1 of 2

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 9145.0034-00

County of	Santa Clara)	Name:	Pao-Lu Louis Huang
) ss.	Address:	1763 Valhalla Court
)		San Jose, CA 95132
State of	California)	Ву:	Par- La Mus
			Date:	3/31/06
subscribed capacity, a	I to within the instrument	and acknowledge	d to me tha	, personally appeared Pao-Lu Louis Huang, factory evidence to be the person whose name is at he/she executed the same in his/her authorized rson or entity upon behalf of which the person acted,
	WIT o	NESS my hand an	d official s	PAMELA G LINTON COMM. # 1548466 COMM. # 1548466 COMM COMM COMM COUNTY OF COMM. EXP. JAN, 29, 2009

Page 2 of 2

RECORDED: 03/31/2006

PATENT

REEL: 017754 FRAME: 0813