FORM PTO-1595 (Adaptation Rev. 03/01)

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U.S. Department of Commerce U.S. Patent and Trademark Office

To the Ho	onorable Commissioner of Pa	tems and Tradem	1997824 arks: Please reco	rd the attached original	inal document(s) or copy	thereof
l. Name of c	conveying party (ies):		12-0			
Ronald Hilto	on					
2. Name and	l address of receiving par	rty (les):			eta a grada para eta 1965ea al 1807. 1816ea 1a esperata ilegio al 1808. Esti Francisco de la 1808. Esti Francisco de la 1808. Esti Francisco de la 1980ea 1880ea 1880	
Name:	Amdahl Corporation					
Address:	1250 East Arques Avenue, Sunnyvale, California, 94088-3470					
3. Nature of	conveyance: Assignment	, Merger, Secur	ity Agreement,	Name Change	Execution Date(mn	ı/dd/yyyy)
Assignment	<u> </u>	. Himia (1975) - 12616 - 11 - 1	Salahan Artis Lietaka di Abada di Jeraka	31 11000 85 Giriffia	01/07/2002	
4. Annlicatio	on number (s) or patent r	number (s):			er er eger die der Meilde geste Der glag er eggeste der	
	a new Patent application, f	30 - 40 - 10 - 40 - 40 - 10 - 10 - 10 - 1	by the first execu	uting inventor (mn	ν/dd/yy):	
	A. Patent Application N				atent No.(s)	
09/992,137		والمراجع وا			ضع بعاق بضي شام الأميان فقى بادران بالين بادران بادران المراجعة	
5. Name and	d address of party to who	m corresponde	ence concernin	g document shou	ld be mailed:	
N	lame/Address		Customer N	Vo.	Communi	cation
	vejoy ero Ctr., Suite 400 eo, CA 94111-4156	21603			Tel: (415) 362- Fax: (415) 362- e-mail:del@fdn	2928
5. Total nun	mber of applications and	patents involve	<b>:d.</b> [		. Pro Company (1991) Sandanga an Spart (1966) Control Company (1991)	1
7. Total fee		{(3 <b>7</b> C	FR §§ 1.21(h),	3.41} Number of	Properties X \$40 =	\$ 40.00
[√	] Payment Enclosed: Che	ck in the amour	nt of \$40.00.			
[ 🗸	Deposit Account: Charg	ge the Total Fee	if no Payment I	Enclosed or charge	e or credit any addition	nal fees.
3. Deposit A	Account No.: 06-1325		(Attach duplic	ate copy of this p	age if paying by depos	sit account.)
	t and signature				ekse ja lugja njelakom Poslogan politik	
To the best o of the origin	of my knowledge and belief, al document.	the foregoing i	information is tr	ue and correct and	d any attached copy is	
David E. 1 (Reg. No.22		1 4	il &	Jorging	Signature January 1	8, 2002 <b>3</b>
	Total number of page	s including cov	er sheet, attachn	nents and docume	nts: 4	A 72002 LINELLER
L.		Box Assignments, C				- 5

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## SOLE TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventor:

Name	Ronald Hilton	
Residence Address	20861 Fargo Drive, Cupertino, California 95014	

has invented certain new and useful improvements in:

<del></del>	
	MEMORY ADDRESS PREDICTION UNDER EMULATION

and has executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

[ /	[ 🗸 ] For which the application for United States Patent was filed.		
	Filed Date (mm/dd/yy):	11/14/01	
	SC/Serial Number:	09/992,137	

or

[	}	For which the declaration or oath for the application for United States Patent was executed.	
	Exe	ecution Date (mm/dd/yy):	

WHEREAS, the ASSIGNEE is a corporation which has the Name, is organized and exists under the laws of the State of Incorporation and has a principal Place of Business as follows:

ASSIGNEE TO THE REPORT OF THE PROPERTY OF THE		
Name:	AMDAHL CORPORATION	
State of Incorporation:	State of Delaware	
Place of Business:	1250 East Arques Avenue, Sunnyvale, California	

WHEREAS the ASSIGNEE wants to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

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NOW THEREFORE, for good and valuable consideration acknowledged by said Inventor to has been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, said Inventor's heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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5. Said Inventor hereby authorizes and requests the Commissioner for Patents to issue any and all of said patents in the United States to said Assignee, for Assignee's full use and enjoyment and for the use and enjoyment of Assignee's legal representatives and assigns, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by said Inventor had this Assignment not been made.

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date of acknowledgment before the Notary Public as given below and delivered this instrument to said Assignee.

(1) Ronald Millon

(Inventor's Signature) RONALD HILTON

State of Sointa Clasa

On 010702 before me, PAUNEET. SINGH (Notary Public)

(name and title of officer)

personally appeared Ronald Hilton, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are-subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

PAVNEET SINGH
Commission # 1318493
Notary Public - California
Santa Clara County
My Comm. Expires Aug 20, 2006

RECORDED: 02/12/2002

Signature Painet Singh

Attorney Doc No: AMDH-08155US0 DEL ©David E. Lovejoy 1999:: sb15so.001207 M:\del\wp\AMDH\_ALL\amdh8\8155pa\sb15so.01^10^22.wpd 12/17/01-01:43 Page 3 of 3

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