FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

10-28-1998



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Name (line 1)	Ioataz A. Mohamed			10/02/1998
Name (line 2) Second Party Name (line 1)				Execution Date Month Day Year
Name (line 2)				
Receiving Pa	rty	Mark if additiona	I names of receiving	ng parties attached
Name (line 1) R	OCKWELL SEMICONDUCTOR SY	YSTEMS, INC.		If document to be recorded is an assignment and the
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Address (line 1) 4	311 Jamboree Road			representative is attached. (Designation must be a separate document from
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OMB 0651-0027	raye z	PATENT			
Correspondent Name and Address	Area Code and Telephone Numbe	r (602) 382-6376			
Name Christine M. Szwerc					
Address (line 1) Snell & Wilmer L.L.P.					
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Pages Enter the total number of including any attachment	pages of the attached conveyance doc s.	ument # 2			
Application Number(s) or Patent N	umber(s) Mark	cif additional numbers attached			
Patent Application Number(s) 19/172527 If this document is being filed together with a new Pasigned by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned. Number of Properties	PCT PCT PCT	tent Number(s) Month Day Year 10/02/1998 PCT PCT			
Enter the to	tal number of properties involved.				
Method of Payment: En Deposit Account	unt for Properties Listed (37 CFR 3.41): closed	# 19-2814			
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 indicated herein.					
Christine M. Szwerc, Reg. No. 43,177		October 14, 1998			
Name of Person Signing	Signature $\mathcal U$	Date			

PATENT

REEL: 9530 FRAME: 0604

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor (hereinafter, "ASSIGNOR") of the address indicated

below, has invented subject matter disclosed in the United States patent application entitled:

MULTIPLIER-ACCUMULATOR CONFIGURATION FOR EFFICIENT SCHEDULING IN A

DIGITAL SIGNAL PROCESSOR filed herewith.

AND WHEREAS, ROCKWELL SEMICONDUCTOR SYSTEMS, INC. (hereinafter

"ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State

of Delaware, having its principal place of business and mailing address at 4311 Jamboree Road,

Newport Beach, California 92660-3095 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency

of which are hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto

ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the

invention as described in the aforesaid application, in the United States and all foreign countries,

together with the right of priority under the International Convention for the Protection of

Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial

Models, and any other international agreements to which the United States adheres, and hereby

authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE,

for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives.

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its

successors, assigns and legal representatives, and without further remuneration, in and to any

improvements and applications for patents based thereon, growing out of or relating to the

invention; and to provide all reasonable assistance and execute any papers deemed essential by

ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and

title in and to the invention hereby transferred;

20944.3800\563613 Client Docket No. 97RSS421

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PATENT REEL: 9530 FRAME: 0605

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date written below by ASSIGNOR:

First	and	sole	inventor:	Moataz	Α.	Mohamed
TITOL	4414	DOIL		IVICUIUL	4 -	TATOTIONS

Date: 10/02/98

Residence address: 6 Tivoli Street, Irvine, California 92620

STATE OF CALIFORNIA)

COUNTY OF Vange

On this 2nd day of October, 1998, before me, a notary public in and for said county, appeared Moataz Ali Mohamed, who is known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledges that he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.

(Seal)

My commission expires: ₹

MARLENE K. O'CONNOR COMM. #1048550 Notary Public — California ORANGE COUNTY

Notary Public

RECORDED: 10/14/1998