FORM PTO-1619A ⊖MB 0651-0027

01-24-2000



101250918

U.S. Department of Commerce

Patent and Trademark Office

PATENT

	PATENTS ONLY							
TO: TI	ne Comn	nissioner of Patents	s and Trademark	s: Please re	ecord the attach	ed origina	l docun	nent(s) or copy(ies).
Subm	ission T			Conveya				
	New Resubmis	ssion (Non- Recordation	on)	×	Assignment		Security	Agreement
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Conve	ying Par	rty (ies)		Mark if addit	ional names of conve	ying parties a	ttached	Excecution Date Month Day Year
Name (1st party)	FARRINGTON INV	ESTMENTS, LTD.					09.13.1999
Name (2nd party)						N/4	
Name ((3rd party)							
Name (4th party)							
Receiv	ing Part	ty		Mark if additi	onal names of receiv	ing parties att	ached	
Nan	ne (line 1)	INTEL CORPORAT	ION					If document to be recorded is an assignment and the
Nan	nc (line 2)	a corporation of Del	aware					receiving party is not domiciled in the United
Addre	ss (line 1)	2200 Mission College	e Blvd.	· · · · · · · · · · · · · · · · · · ·			_	States, an appointment of a domestic representative is
Addres	ss (line 2)						_	attached. (Designation must be a separate document from
Addres	ss (line 3)	Santa Clara	a .	CA		95052-8	 3119	Assignment.)
		City		State/Countr	у	Zip Cod	le	•
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Information (0651-0	ument and ga ition Officer, 027), Washir	ing for this collection of info thering the data needed to co Washington, D.C. 20231 an agton, D.C. 20503. See OM CORD ASSIGNMENT DO	omplete the Cover Sheet. Indicate the Office of Information Collection CUMENTS TO THIS AI COMENTS TO THIS AI COMENTS TO THIS AI	Send comments aton and Regulate Budget Package DDRESS.	regarding this burden early Affairs, Office of M 0651-0027, Patent and	stimate to the U anagement and Trademark Ass	J.S.Patent a Budget, Pa ignment Pr	nd Trademark Office, Chief perwork Reduction Project actice. DO NOT SEND
		Commissioner of l	Patents and Trader	narks, Box A	ssignments, Wash	ington, D.C	20231	T

REEL: 010485 FRAME: 0638

FORM PTO-1619B OMB 0651-0027		Page	Page 2			U.S. Department of Commerce Patent and Trademark Office PATENT		
Corresponde	nt Name and Address	Area Coo	le and Telephone Nu	ımber <u>(</u> 40	8) 720-3478			
Name	Andre L. Marais							
Address (line 1)	BLAKELY, SOKOLOFF, TA	AYLOR & ZAFMA	N					
Address (line 2)	12400 Wilshire Boulevard, 7	th Floor						
Address (line 3)	Los Angeles, CA 90025							
Address (line 4)					-			
Pages	Enter the total number of p	ages of the attache	d conveyance document.	#	6			
Application N	Number (s) or Patent Nu	mber (s)		Mark	if additional	numbers attached		
	er the Patent Application Num Application Number (s)	iber or the Patent N	lumber (DO NOT ENTER	BOTH number	-	ne property).		
08/966,771			5,136,696	4,942,520				
08/754,743		· 	4,542,872					
			4,652,065		Manth Day	V		
	is being filed together with a <u>r</u> n was signed by the first name				Month Day	r ear		
Patent Coope	ration Treaty (PCT)							
	CT application number only if		PCT		_ PCT _			
U.S. Application Number has not bee assigned.		PCT	PCT		_ PCT _			
Number of Pr	operties	Enter the total nu	ımber of properties invo	lved. #	6			
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		Authoriza	tion to charge additiona	I fees:	Yes 🔀	No 🗆		
Statement and	d 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.

Jordan M. Becker

Name of Person Signing

Registration No.

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: 010485 FRAME: 0639

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, FARRINGTON INVESTMENTS, LTD, a Cayman Islands corporation ("Assigner"), hereby sells, assigns, transfers and conveys to INTEL CORPORATION, a Delaware corporation ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to:

(1) any and all improvements disclosed in United States Letters Patent No. 5,136,696, and entitled:

HIGH-PERFORMANCE PIPELINED CENTRAL PROCESSOR FOR PREDICTING THE OCCURRENCE OF EXECUTING SINGLE-CYCLE INSTRUCTIONS AND MULTICYCLE INSTRUCTIONS

- all original and reissued Letters Patents that have been or shall be issued in the United States and in all foreign countries on any of said improvements; and in and to all divisional, continuing, reissue, extension, substitution and renewal applications, and all other patent applications that have been filed or shall be filed in the United States and in any foreign countries, on any of said improvements; and in and to all rights attaching to said improvements; and
- (3) all proceeds of said Letters Patents (including, but not limited to, all license royalties and proceeds of infringement suits); and in and to any and all causes of action (excepting claims upon the United States of America) for past, present, and future infringement of any of said Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to sue on all such causes of action for their own use and benefit and the use and benefit of their successors, assigns and legal representatives,

each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which could conflict with this assignment, and that full right to convey said rights, titles and interest is possessed by the Assignor.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed at	, this <u>(</u>	3	_day of	Sept		, 1999.
	FARRING	GTON	MVES	IMENTS, I	LTD	
	Signature					
	Name: _	MIC	MAEL CA	RNEY		
	Title: _	DiRe	LIDE		·	
	_					_

P006

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, FARRINGTON INVESTMENTS, LTD, a Cayman Islands corporation ("Assignor"), hereby sells, assigns, transfers and conveys to INTEL CORPORATION, a Delaware corporation ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to:

(1) any and all improvements disclosed in United States Letters Patent No. 4,542,872, and entitled:

TERMINAL WITH TILT-SWIVEL DISPLAY

- all original and reissued Letters Patents that have been or shall be issued in the United States and in all foreign countries on any of said improvements; and in and to all divisional, continuing, reissue, extension, substitution and renewal applications, and all other patent applications that have been filed or shall be filed in the United States and in any foreign countries, on any of said improvements; and in and to all rights attaching to said improvements; and
- all proceeds of said Letters Patents (including, but not limited to, all license royalties and proceeds of infringement suits); and in and to any and all causes of action (excepting claims upon the United States of America) for past, present, and future infringement of any of said Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to sue on all such causes of action for their own use and benefit and the use and benefit of their successors, assigns and legal representatives,

each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which could conflict with this assignment, and that full right to convey said rights, titles and interest is possessed by the Assignor.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

_, this <u>13</u>	day of _	Sept	, 1999.
FARRING	ron inves	MENTS, LTD	
Signature			
Name:	MICHAEL	CARNEY	
Title:	DILECTOD	<u></u>	
	FARRING? Signature Name:	FARRINGTON INVEST Signature Name: MICHAEL DISTANCE	Name: MICHAEL CARNEY

P007

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, PARRINGTON INVESTMENTS, LTD, a Cayman Islands corporation ("Assignor"), hereby sells, assigns, transfers and conveys to INTEL CORPORATION, a Delaware corporation ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to:

(1) any and all improvements disclosed in United States Letters Patent No. 4,652,065, and entitled:

METHOD AND APPARATUS FOR PROVIDING A CARRIER TERMINATION FOR A SEMICONDUCTOR PACKAGE

- all original and reissued Letters Patents that have been or shall be issued in the United States and in all foreign countries on any of said improvements; and in and to all divisional, continuing, reissue, extension, substitution and renewal applications, and all other patent applications that have been filed or shall be filed in the United States and in any foreign countries, on any of said improvements; and in and to all rights attaching to said improvements; and
- (3) all proceeds of said Letters Patents (including, but not limited to, all license royalties and proceeds of infringement suits); and in and to any and all causes of action (excepting claims upon the United States of America) for past, present, and future infringement of any of said Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to suc on all such causes of action for their own use and benefit and the use and benefit of their successors, assigns and legal representatives,

each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which could conflict with this assignment, and that full right to convey said rights, titles and interest is possessed by the Assignor.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed at	, this 13 day of 545 t,	1999
	FARRINGTON INVESTMENTS, LTD	
	- heary	
	Signature	-
	Name: MICHAEL CARNEY	~
	Title: Dilectol	_

P008

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, FARRINGTON INVESTMENTS, LTD, a Cayman Islands corporation ("Assignor"), hereby sells, assigns, transfers and conveys to INTEL CORPORATION, a Delaware corporation ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to:

(1) any and all improvements disclosed in United States Letters Patent No. 4,942,520, and entitled:

METHOD AND APPARATUS FOR INDEXING, ACCESSING AND UPDATING A MEMORY

- all original and reissued Letters Patents that have been or shall be issued in the United States and in all foreign countries on any of said improvements; and in and to all divisional, continuing, reissue, extension, substitution and renewal applications, and all other patent applications that have been filed or shall be filed in the United States and in any foreign countries, on any of said improvements; and in and to all rights attaching to said improvements; and
- (3) all proceeds of said Letters Patents (including, but not limited to, all license royalties and proceeds of infringement suits); and in and to any and all causes of action (excepting claims upon the United States of America) for past, present, and future infringement of any of said Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to sue on all such causes of action for their own use and benefit and the use and benefit of their successors, assigns and legal representatives,

each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which could conflict with this assignment, and that full right to convey said rights, titles and interest is possessed by the Assignor.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed at	, this day of	_, 1999
	FARRINGTON INVESTMENTS, LTD	
	Signature	····
	Name: MICHAEL CARNEY	
	Title: 0.2246Q	

P010

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, FARRINGTON INVESTMENTS, LTD, a Cayman Islands corporation ("Assignor"), hereby sells, assigns, transfers and conveys to INTEL CORPORATION, a Delaware corporation ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to:

(1) any and all improvements disclosed in United States Patent Application Serial No. 08/966,771, and entitled:

THREAD LIST EXPLICIT CACHING SYSTEM

- all original and reissued Letters Patents that have been or shall be issued in the United States and in all foreign countries on any of said improvements; and in and to all divisional, continuing, reissue, extension, substitution and renewal applications, and all other patent applications that have been filed or shall be filed in the United States and in any foreign countries, on any of said improvements; and in and to all rights attaching to said improvements; and
- all proceeds of said Letters Patents (including, but not limited to, all license royalties and proceeds of infringement suits); and in and to any and all causes of action (excepting claims upon the United States of America) for past, present, and future infringement of any of said Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to sue on all such causes of action for their own use and benefit and the use and benefit of their successors, assigns and legal representatives,

each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which could conflict with this assignment, and that full right to convey said rights, titles and interest is possessed by the Assignor.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name and behalf by affixing its hand and scal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed at	, this	13 day of Supt	, 1999.
	FARRING	STON INVESTMENTS, LTD	~_
	Signature		
	Name: _	MICHAEL CARNEY	
	Title: _	DIRECTOR	

P014

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, FARRINGTON INVESTMENTS, LTD, a Cayman Islands corporation ("Assignor"), hereby sells, assigns, transfers and conveys to INTEL CORPORATION, a Delaware corporation ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to:

(1) any and all improvements disclosed in United States Patent Application Serial No. 08/754,743, and entitled:

VCR TYPE CONTROLS FOR VIDEO SERVER SYSTEM

- all original and reissued Letters Patents that have been or shall be issued in the United States and in all foreign countries on any of said improvements; and in and to all divisional, continuing, reissue, extension, substitution and renewal applications, and all other patent applications that have been filed or shall be filed in the United States and in any foreign countries, on any of said improvements; and in and to all rights attaching to said improvements; and
- (3) all proceeds of said Letters Patents (including but not limited to, all license royalties and proceeds of infringement suits); and in and to any and all causes of action (excepting claims upon the United States of America) for past, present, and future infringement of any of said Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to sue on all such causes of action for their own use and benefit and the use and benefit of their successors, assigns and legal representatives,

each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which could conflict with this assignment, and that full right to convey said rights, titles and interest is possessed by the Assignor.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed at	, this	1999
	FARRINGTON INVESTMENTS, LTD	1
	Signature	
	Name: MICHAEL CARNEY)
	Title: DIRECTOR	

P020

RECORDED: 01/03/2000