

06-25-1999

FORM PTO-1595

(Rev. 6-93)

OMD No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101074841

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Robert R. Sullivan; John M. Acken; David W. Aucsmit

2. Name and address of receiving party(ies):

Name: **Intel Corporation**

Internal Address: _____

Street Address: **2200 Mission College Boulevard**City: **Santa Clara** State: **CA** **95052-**Additional name(s) & address(es) attached? ☒ No ☐ Yes

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes**6-21-99**

3. Nature of Conveyance:

☒ Assignment ☐ Change of Name☐ Security Agreement☐ Other _____☐ MergerExecution Date: **05/26/99**, _____

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/015,409

B. Patent No.(s)

Additional numbers attached?

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Blakely, Sokoloff, Taylor & Zafman LLP**

Internal Address: _____

Street Address: **12400 Wilshire Boulevard**
7th FloorCity: **Los Angeles** State: **CA** ZIP: **90025**6. Total number of applications and patents involved: **1**7. Total Fee (37 CFR 3.41).....\$ **40.00**☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit Account Number:

02-2666

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.***40E****40.00 OP**
William W. Schaal, Reg. No. 39, 018

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **3**

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231

Attorney Docket No. **042390.P4970****PATENT**
REEL: 010039 FRAME: 0470

06/23/1999 MTHAI1 00000342 09015409

01 FC:581

6/16/99

ASSIGNMENT
(For Execution After Filing Patent
Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Robert R. Sullivan; John M. Acken; David W. Aucsmith

hereby sell, assign, and transfer to:

Intel Corporation

having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95054, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that was filed January 29, 1998, and assigned Application No. 09/015,409 and is entitled:

IMPROVED CONDITIONAL ACCESS AND CONTENT SECURITY METHOD

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Each Inventor: Please Sign and Date Below:

16 June 99
Date:

Robert R. Sullivan
Name: **Robert R. Sullivan**

Date:

Name: **John M. Acken**

6 May 1999
Date:

David W. Aucsmith
Name: **David W. Aucsmith**

Date:

Name:

Date:

Name:

Date:

Name:

Date:

Name:

Date:

Name:

Date:

Name:

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
Telephone: (714) 557-3800

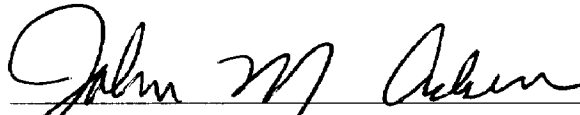
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Date:

Name: **Robert R. Sullivan**

26 MAY 1999
Date:


Name: **John M. Acken**

Date:

Name: **David W. Aucsmith**

Date:

Name:

Date:

Name:

Date:

Name:

Date:

Name:

Date:

Name:

Date:

Name:

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
Telephone: (714) 557-3800

Please type a plus sign (+) inside this box



PTO/SB/17 (2/98)

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity
statement, otherwise large entity fees must be paid. See
Forms PTO/SB/09-12
See 37 C.F.R. §§ 1.27 and 1.28

Complete if Known

Application Number	09/015,409
Filing Date	January 29, 1998
First Named Inventor	Robert R. Sullivan
Examiner Name	Frantz B. Jean
Group/Art Unit	2781
Attorney Docket Number	042390.P4970

TOTAL AMOUNT OF PAYMENT (\$) 40.00

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 02-2666
Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☐ Charge the Issue Fee Set in 37 CFR § 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 40.00

2. EXTRA CLAIM FEES

Total Claims Independent Claims: - = X =
Multiple Dependent Claims: X =

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	78	202	39	Independent claims in excess of 3	
104	260	204	130	Multiple Dependent claim, if not paid	
109	78	209	39	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 40.00

FEE CALCULATION (continued)

3. ADDITIONAL FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,210	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

SUBMITTED BY

Typed or Printed Name	William W. Schaal, Reg. No. 39, 018			Complete (if applicable)	
Signature		Date	06/16/99	Reg. Number	
				Deposit Account User ID	02-2666

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

RECORDED: 06/21/1999

PATENT
REEL: 010039 FRAME: 0474