Docket No.: INTL-0286-US (P7814)

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OMB No. 0651-0011 (exp.4/94)	Patent and Trademark Office
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To the Honorable Commissioner of Patent	ached original documents or copy thereof.
To the Honorable Commissioner of Patent 1. Name of conveying party(ies):	ss of receiving party(ies):
	2
DAVID K. VAVRO	Name: INTEL CORPORATION
JAMES A. MITCHELL	Address: 2200 MISSION COLLEGE BLVD.
	2 4 - C
Additional names(s) of conveying party(ies)	%0 = r
3. Nature of conveyance:	<u>i</u>
⊠ Assignment □ Merger	
	City: SANTA CLARA State/Prov.: CA
☐ Security Agreement ☐ Change of Name	
Other	Country: U.S.A. ZIP: 95052
Execution Date: December 9, 1999	Additional name(s) & address(es) ☐ Yes ☒ No
4. Application number(s) or registration numbers(s):	
If this document is being filed together with a new application	the execution date of the application is: December 9, 1999
Patent Application No. Filing date	B. Patent No.(s)
1/04/2000 JSHABAZZ 00000113 09465634	~103 ^U
1/04/2000 JSHARAZZ 00000113 09465634 1 FC+5A+ 40.00 00	201465634
	1 Yes ≥ No 09/465634
40.00 00 Additional numbers 5. Name and address of party to whom correspondence	☐ Yes ☒ No 6. Total number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
40.00 00 Additional numbers 5. Name and address of party to whom correspondence	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed: Name: TIMOTHY N. TROP	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00
5. Name and address of party to whom correspondence concerning document should be mailed: Name: TIMOTHY N. TROP Registration No. 28,994	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: TIMOTHY N. TROP Registration No. 28,994 Address: TROP, PRUNER, HU & MILES, P.C.	Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account
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PATENT

REEL: 010464 FRAME: 0385

ASSIGNMENT

WHEREAS, We, DAVID K. VAVRO and JAMES A. MITCHELL, are joint inventors of DIGITAL SIGNAL PROCESSOR HAVING A PLURALITY OF INDEPENDENT DEDICATED PROCESSORS, application for United States Letters Patent which is executed of even date herewith; and

WHEREAS, INTEL CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to INTEL CORPORATION, all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by INTEL CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to INTEL CORPORATION, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to INTEL CORPORATION, its successors, assigns, or other legal representatives and that if INTEL CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

PATENT REEL: 010464 FRAME: 0386 And we do further covenant and agree that we will, at any time upon request, communicate to INTEL CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 9 day of December, 1999.

Name: DAVID K. VAVRO

EXECUTED THIS 9th day of December, 1999.

Name: JAMES A. MITCHELL

INTL-0286-US (P7814)