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Attorney Docket No: 042390.P8021

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Name (1st party) <u>Krishnan Sreenivas</u>	<u>03152000</u>
Name (2nd party) <u>Aditya Sreenivas</u>	<u>03152000</u>
Name (3rd party) <u>Tom Piazza</u>	<u>03152000</u>
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Area Code and Telephone Number (408) 720-8300

Name Glenn E. Von Tersch

Address (line 1) BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Address (line 2) 12400 Wilshire Blvd.

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Address (line 4) Los Angeles, California 90025

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Patent Application Number (s)

Patent Number (s)

09480874

Month Day Year

If this document is being filed together with a **new** Patent Application, enter the date the patent application was signed by the first named executing inventor.

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a
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Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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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.

Glenn E. Von Tersch

41,364

Glenn E. Von Tersch

March 16, 2000

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No.: 042390.P8021 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We
 the undersigned, Krishnan Sreenivas, Aditya Sreenivas and Tom Piazza

hereby sell, assign, and transfer to Intel Corporation
 a corporation of Delaware, having a principal place of business at
2200 Mission College Blvd., Santa Clara, CA 95052, ("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 improvements that are disclosed in
 the application for the United States patent that was filed January 10, 2000 and assigned
 Application No. 09/480,874 and is entitled

**METHOD AND APPARATUS FOR IMPLEMENTING SMART ALLOCATION POLICIES FOR A
 SMALL FRAME BUFFER CACHE SERVING 3D AND 2D STREAMS**

and in and to said application and all divisional applications, continuation applications,
 continued prosecution applications, continuation-in-part applications, substitute applications,
 renewal applications, reissue applications, reexaminations, extensions, and all other patent
 applications that have been or shall be filed in the United States and all foreign countries on
 any of said improvements; and in and to all original patents, reissued patents, reexamination
 certificates, and extensions that have been or shall be issued in the United States and all
 foreign countries on said 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
 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
 applications, continuation applications, continued prosecution applications, continuation-in-part
 applications, substitute applications, renewal applications, reissue applications, reexaminations,
 extensions, and all other patent applications on any and all said 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 improvements and the history thereof; and generally assist said Assignee, its
 successors, assigns, or representatives in securing and maintaining proper patent protection
 for said improvements and for vesting title to said improvements, and all applications for
 patents and all patents on said improvements, in said Assignee, its successors, assigns, and
 legal representatives; and

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.

Date: 03/15, 2000

Krishnan Sreenivas
Name: Krishnan Sreenivas

Date: 03/15, 2000

Aditya Sreenivas
Name: Aditya Sreenivas

Date: 03/15, 2000

Thomas A. Piazza
Name: Tom Piazza

Date: _____, 2000

Name:

Date: _____, 2000

Name:

Date: _____, 2000

Name:

State of: _____ }

County of: _____ }

Assignment Document Return Address:
SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8598

On this _____ day of _____ 19 __, before me, _____,
the undersigned Notary Public, personally appeared _____

personally known to me proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) subscribed to the within instrument, and
acknowledged that _executed it.

WITNESS my hand and official seal.

Notary's Signature