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 FUJITSU LIMITED

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 Nakahara-ku, Kawasaki-shi
 Kanagawa 211-8588, JAPAN
 TOYOTA JIDOSHA KABUSHIKI KAISHA
 1, Toyota-cho, Toyota-shi
 Aichi-ken, 471-8571, JAPAN

3. Nature of conveyance:
 ___ Assignment ___ Merger
 ___ Security Agreement ___ Change of Name
 [X] Other: We are recording to add an omitted Assignee and to correct typographical errors to previously recorded Assignments: Assignment Recordation Reel 014306, Frame 007, and Reel 013484, Frame 0329. Copies of the previous Assignment Recordation Sheets are enclosed, with a copy of the executed Assignment.
 Execution Date(s): June 12, 2003

4. Application number(s) or patent number(s):
 This document is being filed together with a new application:
 (a) The execution date(s) of the application is/are:
 (b) The title is:
 OR
 This document is being filed after filing of the application:
 (a) Patent Application No(s). 09/460,732, filed December 14, 1999; and
 (b) Patent No(s). 6,288,774B1, issued September 11, 2001.

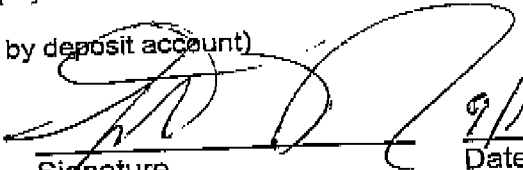
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 STAAS & HALSEY LLP Our Docket: 1095.1117
 Attention: Stephen T. Boughner
 1201 New York Ave., N.W., Suite 700
 Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)
 Enclosed previously submitted with the Request For Corrected Notice of Recordation filed March 2, 2004. A copy of this request with an Assignment Cover Sheet are enclosed, noting the Assignment Cover Sheet indicates previous payment of Recordation fee.
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8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
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Stephen T. Boughner, Reg. No. 45,317
 Name of Person Signing


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 Date
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FUJITSU LIMITED

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

1. FUJITSU LIMITED
1-1, Kamikodanaka, 4-chome
Nakahara-ku, Kawasaki-shi
Kanagawa 211-8588 Japan
2. TOYOTA JIDOSHA KABUSHIKI KAISHA
1, Toyota-cho, Toyota-shi
Aichi-ken, 471-8571 Japan

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3. Nature of conveyance: _____ Merger
 Assignment _____ Change of Name
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Execution Date(s): June 12, 2003

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 (b) The title is:
 OR
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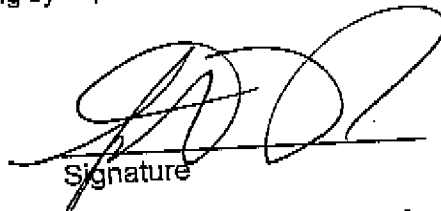
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Stephen T. Boughner, Reg. No. 45,317
 Name of Person Signing


 Signature

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 Date

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REEL: 015127 FRAME: 0377

ASSIGNMENT


WHEREAS, FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan (hereinafter "Assignor") is the exclusive owner of all rights, title and interest in and to U.S. Letters Patent No.6,288,774 B1, by virtue of assignment recorded by the United States Patent and Trademark Office on December 14, 1999 at Reel 010471, Frame 0299; and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan (hereinafter "Assignee") is desirous of obtaining a partial interest in the rights and title in and to said U.S. Letters Patent No.6,288,774 B1;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said Assignor does hereby assign to said Assignee, a partial interest in the rights and title in and to said U.S. Letters Patent No.6,288,774 B1.

Date: June 12, 2003

FUJITSU LIMITED

By: 

Naoyuki AKIKUSA
President, CEO and COO



1095.117/STB

MARCH 19, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and
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RECORDATION DATE: 08/13/2002

REEL/FRAME: 013484/0329
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
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DOC DATE: 05/17/2002

ASSIGNEE:
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ASSIGNEE:
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AICHI-KEN, 471-8571, JAPAN

SERIAL NUMBER: 09460732
PATENT NUMBER: 6288774

FILING DATE: 12/14/1999
ISSUE DATE: 09/11/2001

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RECORDATION DATE: 07/23/2003

REEL/FRAME: 014306/0007
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
FUJITSU LIMITED

DOC DATE: 06/12/2003

ASSIGNEE:
TOYOTA JIDOSHA KABUSHIKI KAISHA
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Saitama 335-8501, Japan
FILING DATE: 12/12/1999
ISSUE DATE: 09/11/2001

SERIAL NUMBER: 09460732
PATENT NUMBER: 6288774

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