

M.R.J 10.25.99

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11-02-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101187073

Record the attached original

To the Honorable Commission
documents or copy thereof.

1. Name of conveying party(ies):

Sameer M. Prabhu
Satyendra (NMI) Singh
Brian F. Taggart

Additional Names attached: [] Yes [X] No

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

Name: Caterpillar Inc.

Internal Address:
Intellectual Property Department

Street Address:
100 N.E. Adams Street

City: Peoria State: Illinois

Zip: 61629-6490

Additional name(s) & addresses
attached? [] Yes [X] No

3. Nature of Conveyance:

[X] Assignment
[] Security Agreement
[] Other

Execution Date(s): 10/21/1999

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 10/21/1999.

A. Patent Application No.(s)

B. Patent No.(s)

09-426706

Additional numbers attached? [] Yes [X] No

Title of Invention: METHOD AND APPARATUS FOR CONTROLLING AN ELECTRO-HYDRAULIC FLUID SYSTEM

Attorney Docket No.: 99-519

5. Name and address of party to whom correspon-
dence concerning document should be mailed:

Name: W. Bryan McPherson III
CATERPILLAR INC.

Internal Address: Intellectual Property Dept.

Street Address: 100 N. E. Adams Street

City: Peoria State: IL

Zip: 61629-6490

6. Total number of applications and patents
involved [1]

7. Total fee (37 CFR §3.41) \$ 40.00

[] Enclosed
[X] Authorized to be charged to deposit
account

8. Deposit account number: 03-1129
(If charged duplicate copy attached)

9. 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.

W. Bryan McPherson III
Name of Person Signing

W. Bryan McPherson III
Signature

10/25/1999
Date

Total number of pages comprising cover sheet, attachments, and document: [3]

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

11/02/1999 DMBUYEN 00000073 031129 09426706 Commissioner of Patents and Trademarks
Box Assignments
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10525 U.S. PTO
09/426706



10/25/99

ASSIGNMENT

WHEREAS, SAMEER M. PRABHU; SATYENDRA (NMI) SINGH; and BRIAN F. TAGGART, residing respectively at Raleigh, North Carolina; Cary, North Carolina; and Angier, North Carolina, hereinafter referred to as ASSIGNORS, have invented a new and useful

METHOD AND APPARATUS FOR CONTROLLING AN ELECTRO-HYDRAULIC FLUID SYSTEM

for which ASSIGNORS are about to file an international application and/or make application for Letters Patent in the United States of America, such invention being described and identified by said application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNORS on

October 21, 1999 _____, October 21, 1999 _____, and
October 21, 1999 _____; and

WHEREAS, CATERPILLAR INC., a Delaware corporation having a place of business at Peoria, State of Illinois, United States of America, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNORS from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNORS;

1. ASSIGNORS hereby sell, assign, transfer and convey unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNORS have the full right to do so.

2. At the request and expense of ASSIGNEE, ASSIGNORS agree to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.

3. ASSIGNORS hereby authorize and request the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to CATERPILLAR INC.

4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS, ASSIGNORS' heirs and legal representatives.

IN TESTIMONY WHEREOF, ASSIGNORS have executed this instrument.

[Signature]
SAMEER M. PRABHU

October 21, 1999
Date

IN WITNESS OF the execution hereof by SAMEER M. PRABHU we have hereunto set our hands.

[Signature] 10/21/99
Witness (1) (Date)

[Signature] 10/21/99
Witness (2) (Date)

Address: _____
200 Millstone Landing Dr
Raleigh NC 27603

Address: _____
200 G Foliage Circle
Cary, NC 27511

[Signature]
SATYENDRA (NMI) SINGH

October 21, 1999
Date

IN WITNESS OF the execution hereof by SATYENDRA (NMI) SINGH we have hereunto set our hands.

[Signature] 10/21/99
Witness (1) (Date)

[Signature] 10/21/99
Witness (2) (Date)

Address: _____
200 Millstone Landing Dr
Raleigh NC 27603

Address: _____
200 G Foliage Circle
Cary, NC 27511

[Signature]
BRIAN F. TAGGART

October 21, 1999
Date

IN WITNESS OF the execution hereof by BRIAN F. TAGGART we have hereunto set our hands.

[Signature] 10/21/99
Witness (1) (Date)

[Signature] 10/21/99
Witness (2) (Date)

Address: _____
200 Millstone Landing Dr
Raleigh NC 27603

Address: _____
200 G Foliage Circle
Cary, NC 27511