

05-07-2001



101704779

4125/01

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

U.S. Department of Commerce
Patent and Trademark Office

PATENT

APR 25 2001

RECORDATION FORM COVER SHEET PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New

☐ Resubmission (Non-Recordation)

Document ID#

☐ Correction of PTO Error

Reel # Frame #

☐ Corrective Document

Reel # Frame #

Conveyance Type

☒ Assignment

☐ Security Agreement

☐ License

☐ Change of Name

☐ Merger

☐ Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)

☐ Departmental File

☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Caterpillar Inc.

Execution Date
Month Day Year

04/05/2001

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Mid-America Commercialization Corporation

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 1500 Hayes Drive

Address (line 2)

Address (line 3) Manhattan

Kansas

66502

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

05/07/2001 LMUELLER 00000036 031129 5241278

01 FC:581 40.00 CH

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 011751 FRAME: 0099

Correspondent Name and Address

Area Code and Telephone Number (785) 532-3900

Name Robert T. Reader

Address (line 1) Mid-America Commercialization Corporation

Address (line 2) 1500 Hayes Drive

Address (line 3) Manhattan, Kansas 66502

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

1

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

5,241,278		

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.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed ☐ Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

03-1129

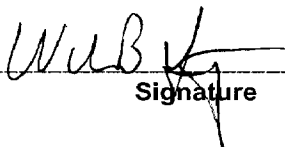
Authorization to charge additional fees:

Yes ☒ No ☐

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.

William B. Heming
Name of Person Signing


Signature

04/05/2001
Date

ASSIGNMENT OF PATENT

WHEREAS, CATERPILLAR INC., a corporation duly organized under the laws of the state of Delaware, U.S.A., having an office at 100 N. E. Adams Street, Peoria, Illinois, 61629-6490, hereinafter referred to as "ASSIGNOR", is by assignments, the sole owner of the entire right, title and interest in the United States Letters Patent and the inventive subject matters therein contained, hereinafter collectively referred to as "PATENT RIGHTS", of the following Patent:

<u>United States Patent No.</u>	<u>Title</u>	<u>Issue Date</u>
5,241,278	RADIO FREQUENCY LINEAR POSITION SENSOR USING TWO SUBSEQUENT HARMONICS	08/31/1993

WHEREAS, MID-AMERICA COMMERCIALIZATION CORPORATION, a not-for-profit corporation organized under the laws of Kansas, U.S.A., whose mailing address is: 1500 Hayes Drive, City of Manhattan, State of Kansas 66502, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in, to and under said PATENT RIGHTS.

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, said ASSIGNOR does hereby assign, sell, transfer and convey to ASSIGNEE, its entire right, title and interest in and to said PATENT RIGHTS as set forth above and as defined hereinabove, to be held and enjoyed by the ASSIGNEE, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this Assignment and sale not been made; together with all claims for profits and damages by reason of past infringement of said PATENT RIGHTS by any party or parties, with the right to sue for and collect the same for its own use and behalf and for the use and behalf of its successors, assigns or other legal representatives.

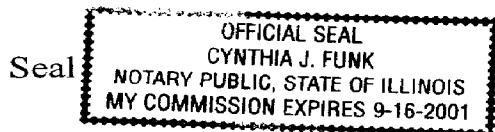
IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be signed by its duly authorized officer, executed this 5th day of April, 2001, at Peoria, Illinois.

CATERPILLAR INC., (ASSIGNOR)

By: Laurie J. Huxtable *LJH*
Laurie J. Huxtable
Assistant Secretary

State of Illinois)
) SS:
County of Peoria)

Before me personally appeared said Laurie J. Huxtable and acknowledged the foregoing instrument to be her free and voluntary act and deed this 5 day of April, 2001.



Cynthia J. Funk
Notary Public

RECORDED: 04/25/2001

PATENT
REEL: 011751 FRAME: 0101