

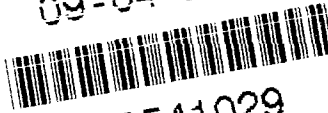
Attorney Docket No. 031090

09-04-2003

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22388 U.S. PTO
10/649744
08/28/03

Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: XX New

Conveyance type: XX Assignment

Conveying Party(ies):		<i>(Last, First, Middle Initial)</i>	<u>Execution Date</u>
First party	Name:	OKUNO, Tatsuyuki	August 25, 2003
Second party	Name:		
Third party	Name:		
Fourth party	Name:		
Fifth party	Name:	10/649744	

Additional name(s) of conveying party(ies) attached? Yes No

Receiving Party (ies):

First party Name: Yazaki Corporation
Address: 4-28, Mita 1-chome, Minato-ku, Tokyo 108-0073, Japan

Additional name(s) & address(es) attached? Yes No XX

Domestic Representative Name and Address *(Enter for the first Receiving Party only)*

ARMSTRONG, WESTERMAN & HATTORI, LLP
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006
Customer No.: 23850

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Correspondent Name and Address

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1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

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Pages Enter the total number of pages of the attached conveyance document: 1
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Application Number(s) or Patent Number(s) Additional numbers attached? Yes No
A. Patent Application No.(s) ## B. Patent No.(s) ##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: August 25, 2003
(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)

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

PCT _____
PCT _____
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Number of Properties Enter the total number of properties involved: 1

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

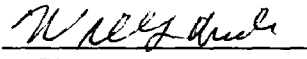
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Authorized to be charged to Deposit Account No.: 01-2340

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.

William L. Brooks
Name of Person Signing


Signature

August 28, 2003
Date

34,129
Registration No.

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

Yazaki Corporation /

4-28, Mita 1-chome, Minato-ku, Tokyo 108-0073, Japan /

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

LIMITING CURRENT TYPE OXYGEN SENSOR /

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on _____, Serial No. _____.

(Armstrong, Westerman & Hattori, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

<i>Tatsuyuki Okuno</i> (Signature)	TATSUYUKI OKUNO / (Type Name)	August 25, 2003 / (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

NO LEGALIZATION REQUIRED