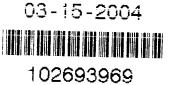
REC



U.S. Department of Commerce Patent and Trademark Office

Γ

Our Ref.: 2018-810

## Mail Stop Assignment Recordation Services

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450	
To the Honorable Commissioner of Patents and Trademarks: Plea	se record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Wakichi KONDO	
3.8.04	Name: DENSO CORPORATION
•	Internal Address:
	Street Address: 1-1, Showa-cho
Additional name/s of conveying party/ies attached?	
3. Nature of conveyance:	City: Kariya-city, Aichi-pref.
	State/Country: Japan
Security Assignment Change of Name	Zip: 448-8661
Other	
Execution Date: November 14, 2003	Additional name/s & address/es attached?  Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution	on date of the application is:
	D. Descrit Na/a)
A. Patent Application No(s).	B. Patent No(s).
(1) 10/721,770	(1)
(2)	(2) (3)
(3) Additional numbers at	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:
concerning document should be mailed:	
Concerning decomion should be married.	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Larry S. Nixon	⊠ Enclosed
	Authorized to be charged to deposit account #14-1140
Internal Address:	
	8. The Commissioner is hereby authorized to charge any
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 <sup>th</sup> Floor	filed in this application by this firm) to our <b>Account No.</b>
City: Arlington State: VA Zip: 22201	14-1140.
DO NOT US	E THIS SPACE
9. Statements and signature.	
To the best of my knowledge and belief, the foregoing information	ation is true and correct and any attached copy is a true copy
of the original document.	- 1/A `
Larry S. Nixon	March 8, 2004
	ature Date
Reg. No. 25,640	mary Date
Total number of pages including <b>original</b> cover sheet, attachments, and document: [2]	
The state of the s	, , ,
731/2004 MDANTE1 00000057 10721770	
55.9094	

Document7

## **ASSIGNMENT OF U.S. PATENT APPLICATION**

	Wakichi Kondo	
(Inventors)		
	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to	
(Assignee)	DENSO CORPORATION a corporation of Japan	
(Address)	1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan	
(Title)	(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as CYLINDER-BY-CYLINDER INTAKE AIR QUANTITY DETECTING APPARATUS FOR INTERNAL COMBUSTION ENGINE	
	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on or has already filed U.S. application Serial No, on	
	The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.	
the applications as the Assig necessary in	undersigned agree(s) to execute all papers and documents necessary in connection with ion or any interference which may be declared and any continuing or divisional thereof and also to execute separate assignments in connection with such applications may deem necessary or expedient and further to perform any act which may be connection with claims or provisions of the International Convention for Protection of operty or similar agreements.	
	undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a lid United States patent to the Assignee.	
any and all divisions or o and hereby o and that he h	undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue Letters Patent of the United States resulting from said application or any division or continuing applications thereof to the said Assignee, as Assignee of the entire interest, covenants that he has (they have) full right to convey the entire interest herein assigned, has (they have) not executed and will not execute, any agreement in conflict herewith.  undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert	
on this assig with the rule and agreed t	nment any further identification which may be necessary or desirable in order to comply s of the United States Patent Office for recordation of this document. It is understood that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE inue to represent only ASSIGNEE with respect to this invention.	
In wisignature(s).	itness whereof, executed by the undersigned on the date(s) opposite the undersigned	
Date <u>No</u>	rember 2 k 2003 Signature of inventor Wakichi Kondo  Wakichi Kondo	
	Aurilia C. F	
Date <u>Nove</u>	ember 24. 2003 Witnessed by: AKIVA Source	

- 1 -

**RECORDED: 03/08/2004** 

PATEN<sup>#64637</sup> REEL: 015060 FRAME: 0444