Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)	. whose resources come who spins you are the	PARTMENT OF COMMERCE
OMB No. 0651-0027 (exp. 03/31/2009)	05/25/2012	ates Patent and Trademark Offi
To the Director of the U.S. Patent and Trademark	103645038	the new address(es) below.
Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Toru HISANAGA; Akihiro KAWAMATA;	Name: YUTAKA	GIKEN CO., LTD.
Tamaki KUNIYOSHI; Takatoshi MIYABE; and Masayoshi MORI	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes 🔀 N		
3. Nature of conveyance/Execution Date(s):	Street Address:508-1, YL	JTAKA-MACHI, HIGASHI-KU
Execution Date(s) APRIL 20, 2012	- HAMAMA	ATSU-SH I
Assignment Merger	City: SHIZUOK	'Δ
Security Agreement Change of Name	Oity.	<u> </u>
Joint Research Agreement	State:	
Government Interest Assignment	Country: JAPAN	Zip: 431-3101
Executive Order 9424, Confirmatory License		·
Other		ss(es) attached? X Yes 🗀 N
		gether with a new application
A. Patent Application No.(s)	B. Patent No.(s)	
13/478,313		•
Additional numbers a	ıttached?	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of appli involved:	ications and patents
Name: BRUCE L. ADAMS, ESQ.	7. Total fee (37 CFR 1.2	1(h) & 3.41) \$40
Internal Address:	, 	
	Authorized to be cha	rged to deposit account
Street Address: ADAMS & WILKS	x Enclosed	in enclosed lee.
17 BATTERY PLACE-SUITE 1231	None required (gove	rnment interest not affecting titl
City: NEW YORK	8. Payment Information	
State: NY Zip: 10004		:
Phone Number: (212) 809-3700	-	
Fax Number: (212) 809-3704	Deposit Account Number <u>01-0268</u>	
Email Address:	Authorized User Name ADAMS & WILKS	
	1	
9. Signature: Signature		2 MAY: 23 ₆₀₀₀ 2.012,76313 Date
BRUCE L. ADAMS	01 FC:803 Total number	of pages including cover 45.
Name of Person Signing	sheet, attacl	ments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 028308 FRAME: 0788

ADDITIONAL NAME(S) AND ADDRESS(ES) OF RECEIVING PARTY(IES)

Name:	nonda Motor Co., Ltd.	
Street Address:	1-1, Minami-Aoyama	2-chome Minato-ku
bereet Address.	1 17 Hilland Hoyama	2 Chome, Filliago Ru
•		· · · · · · · · · · · · · · · · · · ·
City:	Tókyo	
State:		
Country:	Japan	Zip: 107-8556
Name:		
Street Address:		
•		
City:		
State:	N. MARIAN, A.S. Discoulation response and account.	
Country:	***************************************	Zip:
Name:		
Name.		
Street Address:		
City:		
State:		
Country:		Zip:

PATENT REEL: 028308 FRAME: 0789

<u>ASSIGNMENT</u>

VVITEREAS, <u>we, toru hisanaga, akiniro kavvamata, tamaki</u>		
KUNIYOSHI, Takatoshi MIYABE and Masayoshi MORI		
have invented new and useful improvements in		
EXHAUST HEAT RECOVERY APPARATUS		
for which we have prepared an application for Letters Patent of the United States		
of America;		
AND WHEREAS,		
Yutaka Giken Co., Ltd.		
of 508-1, Yutaka-machi, Higashi-ku, Hamamatsu-shi, Shizuoka 431-3101		
JAPAN and		
Honda Motor Co., Ltd.		
of 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan		
are desirous of acquiring an interest therein and in the Letters Patent to be		
obtained therefor;		
NOW, THEREFORE, be it known by all whom it may concern, that for		
and in consideration of Ten Dollars (\$10.00) and other good and valuable		
consideration to <u>us</u> in hand paid, the receipt of which is hereby acknowledged,		
we have assigned, sold and transferred and by these presents do hereby		
assign, sell and transfer unto the said Yutaka Giken Co., Ltd. and Honda Motor		
Co., Ltd. for the territory of the United States of America, our entire right,		
title and interest in and to the said invention, and in and to the said application,		
prepared and executed by <u>us</u> on April 20,		
20 <u>12, filed May 23, 2012, Serial No. 13/478,313</u> , preparatory		
to obtaining Letters Patent thereon and in and to any and all divisions, reissues		
and continuations thereof, and in and to any Letters Patent that may be granted		
thereon; said invention, application and Letters Patent to be held and enjoyed		
by the said <u>Yutaka Giken Co., Ltd. and Honda Motor Co., Ltd.</u> , their legal		

PATENT REEL: 028308 FRAME: 0790

representatives and assigns, as fully	and entirely as the same would	have been		
held by <u>us</u> had this assignment, sale and transfer not been made.				
AND, we hereby covenant and agree that we will at any time upon the				
request and at the expense of said assignee execute and deliver any and all				
papers and do all lawful acts that ma	y be necessary or desirable to p	perfect the		
title to said invention and to obtain	Letters Patent therefor, and w	e hereby		
authorize and request the Honorable Commissioner of Patents and Trademarks				
to issue the said Letters Patent to the	said <u>Yutaka Giken Co., Ltd. a</u>	ınd Honda		
Motor Co., Ltd. in accordance with	th this assignment.			
Executed this 20th day of	April , 20 ¹² at <u>Shiz</u>	uoka and		
Tokyo, Japan.	·			
Witness:	<i>ν</i>	•		
, man-	Toru Disanaga	(L.S.)		
Isao Jofrakana	Toru HISANAGA			
	Obihiro Rawamata	(L.S.)		
	Akihiro KAWAMATA			
	Tamaki Huniyoshi	(L.S.)		
	Tamaki KUNIYOSHI	(=.07)		
		. •		
•				
•		_(L.S.)		
	Takatoshi MIYABE			
	•			
		_(L.S.)		
	Masayoshi MORI			

representatives and assigns, as fully	and entirely as the same would have been			
held by <u>us</u> had this assignment, sa	ale and transfer not been made.			
AND, we hereby covenant and agree that we will at any time upon the				
request and at the expense of said assignee execute and deliver any and all				
papers and do all lawful acts that ma	y be nécessary or desirable to perfect the			
title to said invention and to obtain	Letters Patent therefor, and <u>we</u> hereby			
authorize and request the Honorable	Commissioner of Patents and Trademarks			
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Motor Co., Ltd. in accordance wi	th this assignment.			
Executed this 20th day of	April , 20 ¹² at Shizuoka and			
Tokyo, Japan.				
Witness:	• 			
	(L.S.)			
	Toru HISANAGA			
-				
•	(L.S.)			
	Akihiro KAWAMATA			
	(L.S.)			
	Tamaki KUNIYOSHI			
	· ·			
	71 1 1 0 1 10			
	Takatoshi myabe (L.S.)			
	Takatoshi MIYABE			
yasuhide Osada	Musso be Man			
	(L.S.)			
	Masayoshi MORI			

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