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P.O. Box 1450

Alexandria, VA 22313-1450 To the Honorable Commissioner of Patents and Trademarks: Ple	ease record the attached original documents or copy thereof.
1. Name of conveying party(ies): Hiroshi TANIMURA Naoki HIRAIWA Shin IWAOKA Hiroki SHIMADA Tsuyoshi ARAI Additional name/s of conveying party/ies attached? 3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Assignment ☐ Change of Name ☐ Other	2. Name and address of receiving party(ies): Name: Denso Corporation Internal Address: Street Address: 1-1, Showa-cho City: Kariya-city, Aichi-pref. State/Country: Japan Zip: 448-8661
Execution Date: May 12, May 12, May 12, May 23, May 23, 2005, respectively	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 executi	ion date of the application is:
A. Patent Application No(s). (1) 11/137,791 (2) (3) Additional numbers a	B. Patent No(s). (1) (2) (3) attached Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications & patents involved: 1
Name: Larry S. Nixon	7. Total fee (37 CFR 3.41) (8021) \$ 40.00 Enclosed
Internal Address:	Authorized to be charged to deposit account #14-114
Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203	8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereaft filed in this application by this firm) to our Account No. 14-1140.
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	ation is true and correct and any attached copy is a true copy Sample July 11, 2005 Date Date Date
Reg. No. 25,640 Total number of pages including orig 2005 NBEYENE1 00000008 11137791	ginal cover sheet, attachments, and document: [3]

05 FC:8021

40.00 OP

Case No.	:
84945-0	JS-SHM/cy

ASSIGNMENT OF U.S. PATENT APPLICATION

(Inventors)	Hiroshi Tanimura			
	Shin Iwaoka			
	Hiroki Shimada			
	Tsuyoshi Arai			
	Naoki Hiraiwa			
	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)				
	(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			
(Title)	INTAKE AIR CONTROL DEVICE HAVING STRAIN ABSORBING STRUCTURE			
	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.			
application or an also to execute s necessary or exp	ersigned agree(s) to execute all papers and documents necessary in connection with the y interference which may be declared and any continuing or divisional applications thereof and separate assignments in connection with such applications as the Assignee may deem pedient and further to perform any act which may be necessary in connection with claims or International Convention for Protection of Industrial Property or similar agreements.			
	ersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a es patent to the Assignee.			
Letters Patent of applications there (they have) full ri	ersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all the United States resulting from said application or any division or divisions or continuing eof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has ght to convey the entire interest herein assigned, and that he has (they have) not executed and any agreement in conflict herewith.			
assignment any United States Pa attorneys Nixon of ASSIGNEE with	ersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this further identification which may be necessary or desirable in order to comply with the rules of the stent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only respect to this invention.			
In witnes	ss whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).			

Date	May 12, 2005	Signature of inventor	Hiroshi Janimura Hiroshi Tanimura
Date	May 12. 2005	Signature of inventor	Shin Iwaoka
	V	•	Shin Iwaoka
Date .	May 12. 2005	Signature of inventor	Hiroki Shimada Hiroki Shimada
Date	May 23, 2005	Signature of inventor	Tsuyoshi Arni
			Tsuyoʻshi Arai
Date	May 23, 2005	Signature of inventor	naoki Itizaina
	-		Naoki Hiraiwa

264637

Case No. :		
84945-US-SHM/cy		

Date	may 12, 2005	Witnessed by: Kiroyuki Knolo
Date	may 12 - 2005	Witnessed by: Mas ato arai
Date	May 12 2005	Witnessed by: ATSUO WashikiTa
Date	May 23. 2005	Witnessed by: Seiji Tachibana
Date	May 23, 2005	Witnessed by: Navyuki 1to

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PATENT REEL: 016764 FRAME: 0844