	Form PTO-1595 (Rev. 07/05) 10 - 07 - 2				
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	1. Name of conveying party(ies):	955 			
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	Toshio INBE Norizumi MATSUI VODANASUI	NIPPON PAINT CO., LTD.			
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)	Kengo KOBAYASHI	1-2, Oyodokita 2-chome			
	Osamu KASEBE	Kita-ku, Osaka-shi			
١	PADEMARK	Osaka, JAPAN			
<i>)</i> I	Additional name(s) of conveying party(ies) attached? Yes No				
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١.	Nature of conveyance:	Dongo Cornoration			
		Denso Corporation			
ט ן	☐ Assignment ☐ Merger	1-1, Showa-cho			
/	☐ Security Agreement ☐ Change of Name	Kariya-shi Aichi			
		JAPAN			
	☐ Other	5, 11, 11, 11			
		Additional name(s) & address(es) attached? ☐ Yes ☒ No			
	Execution Date: August 26, 2005; August 26, 2005; August	ricondinariamo(e) a address(se) andened. E2 100 E2 110			
	29, 2005 and August 29, 2005.				
	4. Application or patent numbers(s):	This document is being filed together with a new application.			
	4. Application of patent numbers(s).	This document is being filed together with a new application.			
	A. Patent Application No.(s)	<u> </u>			
	A. Patent Application No.(5)	B. Patent Registration No.(s)			
	44/400,000				
	11/196,292				
	Additional number(s):	atached ☐ Yes ☒ No			
	Name and address of party to whom correspondence	_			
	concerning document should be mailed:	l6. Total number of applications and patents involved ଏ			
	concerning document should be malied.				
	Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41) \$40.00			
	Name. ANTONELLI, TERRI, STOUT & RRAUS, LLP	_			
		Authorized to be charged by credit card			
		Authorized to be charged to deposit account			
	Internal Address:	☐ Enclosed ☐ None required (government interest not affecting title)			
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		8. Payment Information			
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	Fax Number: 703-312-6666	b. Deposit account number: 01-2135			
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	9	October 3, 2005			
	9. Signature نواز ا	October 3, 2005 Date			
	. A	October 3, 2005 Date			
	William I. Solomon, Reg#28,565	Date			
	William I. Solomon, Reg#28,565	1 1 1 1 1 1			

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, VA 22313-1450

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PATENT REEL: 017053 FRAME: 0031

ASSIGNMENT

named inventor, I hereby sell and assign to of (1) 1-2, Oyodokina 2 chome, Kita-ku, Osakarahi, Osaka, Japan (2) 1-1, Showarcho, Kariyar-shi, Aichi, Japan its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to SURFACE TREATMENT METHOD FOR FLUX-BRAZED ALUMINUM-MADE HEAT EXCHANGER invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed by me even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said (1) NIPPON PAINT COLTD. (2) DENSO CORPORATION (2) DENSO CORPORATION (3) Its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made: And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-amed application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee; And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said (1) NIPPON PAINT COLTD. (2) DENSO CORPORATION (5) Signature) (6) Signature) (7) Date AUG. 2 6. 2005 Inventor Toshio INBE Tobase Citizenship Japan Post Office Address Co DENSO CORPORATION, 1-1, Showarcho, Kariyar-shi, Aichi, Japan Post Office Address Co DENSO CORPORATION, 1-1, Showarcho, Kariyar-shi, Aichi, Japan Post Office Address Co DENSO CORPORATIO		For good and valuable		the sufficiency and receipt of		
its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to SURFACE TREATMENT METHOD FOR FLUX-BRAZED ALUMINUM-MADE HEAT EXCHANGER Invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed by me even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said (INNEPON PAINT CO. LTD. (2) DENNO CORPORATION Its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made. And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee; And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said (I) NIPPON PAINT CO., LTD. (2) DENNO CORPORATION (Full Name) (Signature) Tokyo, Japan Post Office Address Inventor Residence Aichi, Japan Post Office Address Inventor Residence Aichi, Japan Post Office Address Inventor Residence Aichi, Japan Post Office Address Inventor Residence Citizenship Post Office Address Inventor Residence Citizenship Po	nan	, -				
invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed by me even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said (1) NIPPON PAINT CO. LITD. (2) DENSO CORPORATION (3) INTERIOR SAID STATE	its s	uccessors and assigns or oth				
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term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made: And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee; And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said	enti	re ownership of the said Let	ters Patent whe	n granted, to be held and enjoy	yed by said (1) NIP	PON PAINT CO., LTD.
by me or us if this assignment and sale had not been made: And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee; And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said	(2	DENSO CORPORATION		its sucessors, assigns or other l	egal representatives	s, to the full end of the
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1) Date AUG. 26. 2005 Inventor Toshio INBE Tokio Like Residence Tokyo, Japan Citizenship Japan Post Office Address 1-15. Minamishinagawa 4-chome. Shinagawa-ku. Tokyo, Japan 2) Date AUG. 26. 2005 Inventor Norizumi MATSUI Residence Tokyo, Japan Post Office Address Con NIPPON PAINT CO., LTD., Post Office Address Con NIPPON PAINT CO., LTD., Post Office Address Con NIPPON PAINT CO., LTD., Residence Aichi, Japan Citizenship Japan Post Office Address Con DENSO CORPORATION, 1-1. Showa-cho, Kariya-shi, Aichi, Japan Post Office Address Con DENSO CORPORATION, 1-1. Showa-cho, Kariya-shi, Aichi, Japan Post Office Address Con DENSO CORPORATION, 1-1. Showa-cho, Kariya-shi, Aichi, Japan Post Office Address Con DENSO CORPORATION, 1-1. Showa-cho, Kariya-shi, Aichi, Japan Post Office Address Con DENSO CORPORATION, 1-1. Showa-cho, Kariya-shi, Aichi, Japan Post Office Address Con DENSO CORPORATION, 1-1. Showa-cho, Kariya-shi, Aichi, Japan Post Office Address Con DENSO CORPORATION, 1-1. Showa-cho, Kariya-shi, Aichi, Japan Si Date Inventor Citizenship Post Office Address Con DENSO CORPORATION, 1-1. Showa-cho, Kariya-shi, Aichi, Japan Witness(es) All) 2 4	(1)		_			
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2) Date AUG. 26. 2005 Inventor Norizumi MATSUI Residence Tokyo, Japan Citizenship Japan Post Office Address 1.15, Minamishinagawa 4-chome, Shinagawa-ku, Tokyo, Japan Post Office Address 2.005 Inventor Kengo KOBAYASHI Lengo Kobayashi Residence Aichi, Japan Citizenship Japan Post Office Address 2.005 Inventor Osamu KASEBE Osamu Kaselle. Residence Aichi, Japan Citizenship Post Office Address 2.005 Inventor Osamu KASEBE Osamu Kaselle. Residence Aichi, Japan Citizenship Post Office Address 2.00 DENSO CORPORATION, 1-1, Showa-cho, Kariya-shi, Aichi, Japan Citizenship Post Office Address 2.00 DENSO CORPORATION, 1-1, Showa-cho, Kariya-shi, Aichi, Japan Sot Office Address 2.00 DENSO CORPORATION, 1-1, Showa-cho, Kariya-shi, Aichi, Japan Sot Office Address 2.00 DENSO CORPORATION, 1-1, Showa-cho, Kariya-shi, Aichi, Japan Sot Office Address 2.00 DENSO CORPORATION, 1-1, Showa-cho, Kariya-shi, Aichi, Japan Sot Office Address 2.00 DENSO CORPORATION, 1-1, Showa-cho, Kariya-shi, Aichi, Japan Sot Office Address 3.00 Date 3.00 DENSO CORPORATION, 1-1, Showa-cho, Kariya-shi, Aichi, Japan Sot Office Address 3.00 Date 3.00 Denso Corporation Sot Office Address 3.00 Dens		c/	o NIPPON PAI	INT CO., LTD.,	-	
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