OP \$40,00 14057734

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2583636

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI HARADA	10/01/2013
YU SHIGENARI	10/01/2013
KOICHI INAGAKI	10/01/2013
AGAMU TANAKA	09/17/2013
TADAHIRO ISHIGURE	09/17/2013

RECEIVING PARTY DATA

Name:	IHI CORPORATION
Street Address:	1-1, TOYOSU 3-CHOME
Internal Address:	кото-ки
City:	токуо
State/Country:	JAPAN
Postal Code:	135-8710

Name:	IHI AEROSPACE CO., LTD.
Street Address:	1-1, TOYOSU 3-CHOME
Internal Address:	кото-ки
City:	ТОКҮО
State/Country:	JAPAN
Postal Code:	135-0061

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14057734

CORRESPONDENCE DATA

Fax Number: (703)413-2220 Phone: (703) 413-3000

> PATENT REEL: 031437 FRAME: 0572

502538241

Email: afowler@oblon.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: OBLON, SPIVAK, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	423258US41X CONT
NAME OF SUBMITTER: ANNA FOWLER	
Signature:	/Anna Fowler/
Date:	10/18/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNES

Title of Invention	MOLDED PART	
As the below nam	amed inventor, I hereby declare that:	
	n ☐ The attached application, or ✓ United States application or PCT international application number _PCT/JP2012/ filed onApril 25, 2012	<u>/061105</u>
The above-identif	tified application was made or authorized to be made by me.	
I believe that I am	am the original inventor or an original joint inventor of a claimed invention in the appli	ication.
WHEREAS, ① IHI Corporation & ② IHI AEROSPACE CO., LTD. (hereinafter referred to as "ASSIGNEES") having places of business at: ① 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan & ② 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-0061 Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
acknowledged, ar said ASSIGNEES and in all foreign other relevant Inte interest in and to possessions and	REFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt wh and for other good and valuable consideration, I, by these presents do sell, assign ar ES, the full and exclusive right to the said invention in the United States and its territor go countries (including the right to claim priority under the terms of the International Conternational Treaties and Arrangements from the aforesaid application) and the entire to any and all Letters Patent which may be granted therefor in the United States are d in any and all foreign countries and in and to any and all divisions, reissues, and renewals thereof.	nd transfer unto rial possessions Convention and eright, title and and its territorial
any and all foreig assignees of my their successors a	horize and request the Patent Office Officials in the United States and its territorial peign countries to issue any and all of said Letters Patent, when granted, to said ASS of entire right, title and interest in and to the same, for the sole use and behoof of said assigns, to the full end of the term for which said Letters Patent may be granted ame would have been held by me had this Assignment and sale not been made.	IGNEES as the ASSIGNEES,
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
	nowledge that any willful false statement made in this declaration is punishable under isonment of not more than five (5) years, or both.	18 U.S.C. 1001
LEGAL NAME C	E OF INVENTOR	
Inventor: Takashi	shi HARADA Date: October 1, 201	3
Signature: Tok	okadi) Harada	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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Title of

Invention

MOLDED PART

As the below named inventor, I hereby declare that:		
This declaration ☐ The attached application, or is directed to: ☑ United States application or PCT international application number _PCT/JP2012/061105_ filed onApril 25, 2012		
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS, ① IHI Corporation & ② IHI AEROSPACE CO., LTD. (hereinafter referred to as "ASSIGNEES") having places of business at: ① 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan & ② 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-0061 Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, 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 by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
LEGAL NAME OF INVENTOR		
Inventor: Yu SHIGENARI Date: October 1, 2013		
Signature: J. Shiginari		
ODLON CDIVAY M.CLELLAND MAYOR A NOVOCADO LA D		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
LEGAL NAME OF INVENTOR		
Inventor: Koichi INAGAKI Date:		
Signature: H. Missali		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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LEGAL NAME OF IN	VENTOR
Inventor: Agamu TAI	NAKA Date: 23/3/9/17
Signature:	A. Tanifea

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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(hereinafter referr 135-8710 Japan & acquiring interests	WHEREAS, ① IHI Corporation & ② IHI AEROSPACE CO., LTD. (hereinafter referred to as "ASSIGNEES") having places of business at: ① 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan & ② 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-0061 Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
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LEGAL NAME C	OF INVENTOR	
Inventor: <u>Tadahir</u> Signature:	J. Johigune Date: Sop. 17, 2013	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 031437 FRAME: 0578

RECORDED: 10/18/2013