PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7861871

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SADATOMO MATSUMURA	03/20/2023
KOICHI YAMAKA	03/20/2023
NAOYA TOKOO	03/20/2023
YOSHIHIRO YAMAGUCHI	03/20/2023

RECEIVING PARTY DATA

Name:	HITACHI ASTEMO, LTD.
Street Address:	2520, TAKABA, HITACHINAKA-SHI
City:	IBARAKI
State/Country:	JAPAN
Postal Code:	312-8503

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18023943

CORRESPONDENCE DATA

Fax Number: (703)684-1157

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 648-1120

Email: bvillatoro@mmiplaw.com, docket@mmiplaw.com

Correspondent Name: MATTINGLY & MALUR PC Address Line 1: 1800 DIAGONAL ROAD

Address Line 2: SUITE 210

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	SHI-14055
NAME OF SUBMITTER:	JOHN MATTINGLY
SIGNATURE:	/John Mattingly/
DATE SIGNED:	03/23/2023

Total Attachments: 8

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PATENT 507814739 REEL: 063073 FRAME: 0175

ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by Hitachi Astemo, Ltd. (hereinafter referred to as ASSIGNEE), a corporation organized under the laws of Japan, located at 2520, Takaba, Hitachinaka-shi, Ibaraki 312-8503 Japan, receipt of which is hereby acknowledged, I do hereby sell and assign to said ASSIGNEE, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to application serial no. 18/023.943, filed Feb. 28, 2023, and entitled:

SHOCK ABSORBER

invented by me (if only one inventor is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all non-provisional applications, divisions, continuations and extensions thereof, said interest being the entire ownership of said Letters Patent when granted, to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of 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, interference proceeding, or post-grant proceeding, or otherwise to secure the title thereto in said assignee;

Whereby, I hereby grant the law firm of MATTINGLY & MALUR, P.C., the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document, including inserting the application serial number and filing date when known.

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said ASSIGNEE.

Signed on the date(s) indicated aside signature(s):

INVENTOR(S)

Date Signed

March 20, 2023

Sadatomo MATSUMURA

2)

Koichi YAMAKA

192000029US01 OSQ15990

	INVENTOR(S)	Date Signed
3)	Naoya TOKOO	
1)	Yoshihiro YAMAGUCHI	

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INVENTOR(S)

Date Signed

1)

Sadatomo MATSUMURA

March 20, 2023

	INVENTOR(S)	Date Signed
3)		
	Naoya TOKOO	
4)		
	Yoshihiro YAMAGUCHI	

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1)		
	Sadatomo MATSUMURA	
2)	Koichi YAMAKA	

192000029US01 OSQ15990

INVENTOR(S)	Date Signed
3) Naoya Tokoo	March 20, 2023
Naoya TOKOO	
4)	
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	INVENTOR(S)	Date Signed
3)	Naoya TOKOO	
4)	Yoskihiro Yamaguchi	March 20, 2023
	Vochibiro VAMAGUCHI	

PATENT REEL: 063073 FRAME: 0184

RECORDED: 03/23/2023