504147578 12/15/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HITOSHI NAKANO	10/24/2016

RECEIVING PARTY DATA

Name:	HINO MOTORS, LTD.	
Street Address:	3-1-1, HINODAI	
City:	HINO-SHI, TOKYO	
State/Country:	JAPAN	
Postal Code:	191-8660	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15318317

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	DARIN J. GIBBY	
SIGNATURE:	/darin j gibby/	
DATE SIGNED:	12/15/2016	

Total Attachments: 1

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PATENT 504147578 REEL: 040991 FRAME: 0883

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby: 1) Sell(s), assign(s) and transfer(s) to HINO MOTORS, LTD. (hereinafter referred to as "ASSIGNEE"), which has a business office 3-1-1, Hinodai, Hino-shi, Tokyo 191-8660 Japan, the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled: ERROR DETERMINATION UNIT (File No.85241-1031991) for which I(we) have executed an application (Application Serial No.15/318,317 filed on 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE. 3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications. Signed on the date(s) indicated beside my(our) signature(s). 1) Hitoshi Nakano Date: Oct. 24. 2016
Name: Hitoshi NAKANO Witness: Takash: Kato Date: Oct. 24. 2016

> PATENT REEL: 040991 FRAME: 0884

RECORDED: 12/15/2016