## 505701354 10/01/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5748164

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY	<b>DATA</b>						
			Name		Executio	on Date	
TADASHI IBARAGI					09/11/201	9	
KAZUAKI NAKAYAM	A				09/12/201	9	
AKO ITOH					09/16/201	9	
RYUJI KOIKE					09/13/2019		
TOSHIYUKI KONDO					09/16/201	9	
RECEIVING PARTY I	DATA						
Name:		TOYOTA JIDOSHA KABUSHIKI KAISHA					
Street Address:	1, Toy	1, Toyota-cho					
City:	Toyota	Toyota-shi, Aichi-ken					
State/Country:	Japan	Japan					
Postal Code:	471-85	471-8571					
Property Type		Number					
Application Number: 1592		1592	9149				
CORRESPONDENCE DATA Fax Number: (703)		413-2220					
	ll be sent t	• •	e-mail address first; if that is ur	nsu	ıccessful. it will be	sent	
using a fax number,		d; if th	nat is unsuccessful, it will be se				
		· · ·	413-3000				
			ms@oblon.com				
•			DN, ET AL.				
Address Line 1: Address Line 4:		1940 DUKE STREET					
Address Line 4:		ALEX	ANDRIA, VIRGINIA 22314				
ATTORNEY DOCKET NUMBER:			525711US				
NAME OF SUBMITTER:			ARIELLE ADAMS				
SIGNATURE:			/ARIELLE ADAMS/				
DATE SIGNED:		10/01/2019					
Total Attachments: 1							
source=525711USASN	V#page1.tif						

## 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

## TOYOTA JIDOSHA KABUSHIKI KAISHA

(hereinafter referred to as "ASSIGNEE"), which has a business office at

1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 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:

INTAKE DEVICE FOR INTERNAL COMBUSTION ENGINE

for which I(we) have executed an application for a United States Letters Patent on <u>Sep. 11, 12, 13, and 16, 2019</u>. (Application Serial No. 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) Tadashi Ibaragi	Date:	Sep. 11. 2019
Name: Tadashi IBARAGI		
2) <u>Kaznaki Nakayang</u> Name: Kazuaki NAKAYAMA	Date:	Sep. 12. 2019
• · · · · · · · · · · · · · · · · · · ·		
3) Ako Stoh	Date:_	Sep. 16. 2019
Name: Ako ITOH		
4) <u>Ryji Hila</u> Name: Ryuji KOIKE	Date:_	Sep. 13, 2019
- C·E		1
5) To shi yu ki ITondo Name: Toshiyuki KONDO	Date:_	Sep. 16, 2019
Name: Toshiyuki KONDO		
Witness: Masakaton Jakahashi	Date:	Sep. 16.2019
Masakaton TAKAHASHI		¥

PATENT REEL: 050587 FRAME: 0230

**RECORDED: 10/01/2019**