# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5059176

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Chihiro KASUYA	06/22/2018
Kenichi TAKI	06/22/2018
Satoshi MATSUEDA	06/22/2018
Sho HOSHINO	06/22/2018

## **RECEIVING PARTY DATA**

Name:	Cataler Corporation	
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City:	Kakegawa-shi, Shizuoka	
State/Country:	Japan	
Postal Code:	437-1492	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16071444

### **CORRESPONDENCE DATA**

Fax Number: (703)836-2787

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182322 ATTORNEY DOCKET NUMBER: CYNTHIA KLINE **NAME OF SUBMITTER:** SIGNATURE: /Cynthia Kline/ **DATE SIGNED:** 07/19/2018

**Total Attachments: 1** 

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**PATENT REEL: 046405 FRAME: 0709** 505012428

# U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert	Cataler Corporation 7800, Chihama, Kakegawa-shi, Shizuoka 437-1492, Japan					
ASSIGNEE's Name(s) Address(es))						
	(hereinafter "ASSIGNEE"), the receipt transfers to ASSIGNEE the entire and	of which is hereby acknowledged, the exclusive right, title and interest to	e undersigned ASSIGNOR hereby sells, assigns and the invention entitled			
(Title of Invention)	EXHAUST GAS PURIFICATION DEVICE					
	relating to International Patent Applics the United States was executed on eve	ation PCT/JP <u>2017</u> / <u>00181</u>	2 and/or for which application for Letters Patent of			
(Insert date of execution of application, if not concurrent)	(a) executed on	: Assignee's attorney is a data, when known.	hereby authorized to insert in (b) the specified			
	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").					
	The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.					
	IN WITNESS WHEREOF, the	e undersigned inventor(s) has (have)	affixed his/her/their signature(s).			
(Signatures)	1) Chihiro Kasuya (SIGNATURE)	Chihiro Kasuya (TYPE NAME)	June 22, 2018			
	2) Kenichi Taki	Kenichi Taki	June 22, 2018			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	3) Hatish Mytwodin (SIGNATURE)	Satoshi Matsueda (TYPE NAME)	June 22, 2018			
	3ho Hoshino	Sho Hoshino	June 22, 2018			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	5)(SIGNATURE)	(TYPE NAME)	(DATE)			
	6)(SIGNATURE)	(TYPE NAME)	(DATE)			
	7)		,,			
	(SIGNATURE)	(TYPE NAME)	(DATE)			

(TYPE NAME)

PATENT REEL: 046405 FRAME: 0710

(DATE)

**RECORDED: 07/19/2018** 

(SIGNATURE)