504672147 12/05/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4718869

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHUNSUKE KAWAI	10/19/2017
HIDEAKI SAKAI	10/19/2017
YASUHIRO SONE	10/19/2017
KUNIHIRO IWATA	10/19/2017

RECEIVING PARTY DATA

Name:	TOYODA IRON WORKS CO., LTD.
Street Address:	4-50, HOSOYA-CHO
City:	TOYOTA-SHI, AICHI-KEN
State/Country:	JAPAN
Postal Code:	471-8507

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15579784

CORRESPONDENCE DATA

Fax Number: (216)621-4072

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: 216-621-2234
Email: rkline@tarolli.com

Correspondent Name: TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.

Address Line 1: 1300 EAST NINTH STREET, SUITE 1700

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	OTI-027220 US PCT
NAME OF SUBMITTER:	CHRISTOPHER P. HARRIS
SIGNATURE:	/CHRISTOPHER P. HARRIS/
DATE SIGNED:	12/05/2017

Total Attachments: 1

source=Assignment#page1.tif

PATENT REEL: 044302 FRAME: 0569

504672147

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
TOYODA IRON WORKS CO., LTD.
(hereinafter referred to as "ASSIGNEE"), which has a business office at
4-50, Hosoya-cho, Toyota-shi, Aichi-ken 471-8507 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: FUSE
for which I (we) have executed an application for a United States Letters Patent on October 19, 2017 . (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) Shunsuke KAWAI Date: October 19, 2017 Name: Shunsuke KAWAI
74 ideaki Sakai October 19. 2017 Name: Hideaki SAKAI
3) Yasuhiro SONE Date: October 19.2017 Name: Yasuhiro SONE
4) Kunihiro Iwata Date: October 19.2017 Name: Kunihiro IWATA

Witness: Katsutoshi Takagu Date: October 19, 2017

PATENT REEL: 044302 FRAME: 0570

RECORDED: 12/05/2017