PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FUMIYUKI NARA	10/28/2022
HIDETOSHI OGATA	10/28/2022
YOHEI SHONO	10/25/2022

RECEIVING PARTY DATA

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State/Country:	JAPAN	
Postal Code:	100-8162	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17920114

CORRESPONDENCE DATA

Fax Number:

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ATTORNEY DOCKET NUMBER:	P67411
NAME OF SUBMITTER:	KENNETH SALEN
SIGNATURE:	/Kenneth Salen/
DATE SIGNED:	12/05/2022

Total Attachments: 2

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Name	Ad	ldress		
	c/o IXTG Nippon Oil &	Energy Corporation,		
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	Chiyoda-ku, Tokyo 160- c/o IXTG Nippon Oil &	~~~~~~	······································	······
Yohel SHONO	1-2, Otemachi 1-chome,	mings corputation,		
	Chiyoda-ku, Tokyo 100	-8162 Japan		
	c/o JXTG Nippon Oil &			
Hidetoshi OGATA	1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-		•	
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filed on	October 20, 2022	, Serial No.	17/920114	; and
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(Logalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

Page 1 of 1

3): Name:

ASSIGNMENT

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Whereas, I/we,					
<u>Nam</u>	<u>e</u>	As	<u>ldress</u>		
		c/o JXTG Nippon Oil &	Energy Corporation,		
1) Fumiyuki	NARA	1-2, Otemachi 1-chome			
		Chiyoda-ku, Tokyo 100	-8162 Japan		
A	2210	c/o JXTG Nippon Oil &	Energy Corporation,		
2) Yohei SHO	ONO	1-2, Otemachi 1-chome Chiyoda-ku, Tokyo 100	8162 Japan		
		c/o JXTG Nippon Oil &			
3) Hidetoshi	OGATA	1-2, Otemachi 1-chome.			
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Patents and Tra assigns, in acco AND, I/A assignee, its sur proceeding, sig desirable to per continuation, as successors and understood that	ademarks of the ordance with the WE HEREBY occessors and a sin all lawful parfect the title to not reissue appaassigns, to obtain a state of the control of	n, and all reissues thereof; and e United States to issue all Le ne terms of this Assignment; further covenant and agree the ssigns, any facts known to MI upers when called upon to do so this invention in said assigned lications, make all rightful out tain and enforce proper patent incident to the execution of su	at I/WE will, without at I/WE will, without at I/WE respecting this in the conference of the conferenc	further consideration, comparention and testify in any all papers that may be necessigns, execute all division verything possible to aid as tention in the United States	municate with legal cessary or nal, ssignee, its
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1):					
Name:		Fumiyuki NARA	******		
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2):		Golsi Show	ur	Oct. 23,	20-2.
Name:		Yohei SHONO			

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

Hidetoshi OGATA

Page 1 of 1

3): Name: