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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHIKYO TAMEKUNI	10/15/2019
KAZUYA MASUDA	10/15/2019
TOMOHIKO UEDA	10/15/2019
YUJI SUZUKI	10/11/2019

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16614867

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ATTORNEY DOCKET NUMBER: 202262-0216-00-US-594247

> **PATENT** REEL: 051051 FRAME: 0417

NAME OF SUBMITTER:	JAMES R. CARPENTER	
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DATE SIGNED: 11/19/2019		
Total Attachments: 4		
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PATENT REEL: 051051 FRAME: 0418

ASSIGNMENT

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OP	einafter called assignor(s), have inv TICAL CONNECTOR		
	icated below:	Patent of the United States of America therefor on even date her	
		, Serial No.	; and
her and inv ma	Osaka-shi, Osaka-shi, Osaka-shi, Osaka-shi, SEI Optifrontier Co., Ltd. 1, Taya-cho, Se Yokohama-shi, signee), desires to acquire the entire ents to be obtained therefor; NOW THEREFORE, be it know eby acknowledged, I/WE, as assigned as to over unto the assignee, its lawfrention and this application, and all reissue ybe granted thereon, and all reissue demarks of the United States to issue ordance with the terms of this Assignee.	A-chome, Chuo-ku, ka 541-0041 Japan kac-ku, Kanagawa 244-8589 Japan right, title and interest in the application and invention, and to a m that, for good and valuable consideration from assignee, the re or(s), have sold, assigned, transferred, and set over, and do hereb all successors and assigns, MY/OUR entire right, title, and interestivisions, and continuations thereof, and all Letters Patent of the U s thereof, and I/WB hereby authorize and request the Commission and all Letters Patent for this invention to assignee, its successors a	eceipt of which is by sell, assign, transfer, st in and to this United States which oner of Patents and and assigns, in
sig the app and exe	ignee, its successors and assigns, an all lawful papers when called upon title to this invention in said assignablications, make all rightful oaths and enforce proper patent protection for cuttion of such papers shall be born. In the event that the patent applies	by facts known to ME/US respecting this invention and testify in a receive and deliver all papers that may be necessary on the doso, execute and assigns, execute all divisional, continuation of generally do everything possible to aid assignee, its successors or this invention in the United States, it being understood that any eleby the assignee, its successors and assigns. Cation filing date or serial number is not known at the time this A torneys of record in the patent application to fill in the filing date.	any legal proceeding, or desirable to perfect is, and reissue and assigns, to obtain expense incident to the assignment is executed,
aut			SIGNED
1) Na	: Jeshik me: Yoshi	y a Tamekuni October 1	5,2019

2) ;	Kazuya Masada	October, 15, 2019.
Name:	Kazuya MASUDA	·
3):	Tomohipo Ueda	October 15, 2019
Name:	Tomohiko UEDA	
4):		
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REEL: 051051 FRAME: 0420

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	CAL CONNECTOR	nvented certain improvements in	
	ed below:	ers Patent of the United States of America there	
		, Serial No	; and
V	Vhereas		
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d,	SEI Optifrontier Co., Ltd		
	1, Taya-cho,	Sakae-ku,	
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_	ee), desires to acquire the ent to be obtained therefor;	ire right, title and interest in the application an	d invention, and to any United States
ereby nd set nvention nay be tradem	acknowledged, I/WE, as assi over unto the assignee, its la on and this application, and a granted thereon, and all reis:	own that, for good and valuable consideration gnor(s), have sold, assigned, transferred, and swful successors and assigns, MY/OUR entire all divisions, and continuations thereof, and all sues thereof, and I/WE hereby authorize and ressue all Letters Patent for this invention to assistingment;	et over, and do hereby sell, assign, transfer, right, title, and interest in and to this Letters Patent of the United States which quest the Commissioner of Patents and
signe gn all e title oplica nd enf	e, its successors and assigns, lawful papers when called use to this invention in said assistions, make all rightful oaths force proper patent protection	covenant and agree that I/WE will, without further any facts known to ME/US respecting this involved to do so, execute and deliver all papers the gnee, its successors and assigns, execute all divand generally do everything possible to aid assign for this invention in the United States, it being the by the assignee, its successors and assigns	ention and testify in any legal proceeding, at may be necessary or desirable to perfect visional, continuation, and reissue signee, its successors and assigns, to obtain gunderstood that any expense incident to the
WE h	ereby grant permission to the	plication filing date or serial number is not kno attorneys of record in the patent application to at after such information is added.	
		INVENTORS	DATE SIGNED
) : Jame	: Yos	hikyo TAMEKUNI	

2): Name:	Kazuya MASUDA	territoria de titale e que esta e que esta en en esta en
3):	W 13 Novi	- construction of the cons
Name:	Tomohiko UEDA	0.11 11 0-10
4): Name:	Yuji SUZUKI	<u>Uctoper 11.2019</u>

(Legalization not required for recording but is prima facic evidence of execution under 35 U.S.C. § 261) Page 2 of 2