504998576 07/11/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAPAN DISPLAY INC.	06/28/2018

RECEIVING PARTY DATA

Name:	JOLED INC.
Street Address:	23, KANDANISHIKI-CHO 3-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	101-0054

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	9876060
Application Number:	15204288
Application Number:	15220852
Application Number:	15252463
Application Number:	15471286
Application Number:	15472427
Application Number:	16001399

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	J401004
NAME OF SUBMITTER:	JAMES P. BONNAMY
SIGNATURE:	/James P. Bonnamy/
DATE SIGNED:	07/11/2018

PATENT REEL: 046319 FRAME: 0637

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Total Attachments: 4

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> PATENT REEL: 046319 FRAME: 0638

ASSIGNMENT

WHEREAS, Japan Display Inc., a corporation organized and existing under the laws of the State of Tokyo Japan, whose mailing address is 3-7-1, Nishi-shinbashi, Minato-ku, Tokyo, 105-0003, Japan, hereinafter referred to as the ASSIGNOR, and JOLED INC., a corporation organized and existing under the laws of the State of Tokyo Japan, whose mailing address is 23, Kandanishiki-cho 3-chome, Chiyoda-ku, Tokyo, 101-0054, Japan, are owners of the following U.S. patent applications and U.S. patent (hereinafter referred to collectively as "U.S. Patent Applications"):

Application No.	Filing Date	Patent No.
15/204,288	07/07/2016	
15/220,852	07/27/2016	~
15/225,887	08/02/2016	9,876,060
15/252,463	08/31/2016	•
15/471,286	03/28/2017	_
15/472,427	03/29/2017	_
16/001,399	06/06/2018	-

AND WHEREAS, **JOLED INC.**, a corporation organized and existing under the laws of the State of Tokyo Japan, whose mailing address is 23, Kandanishiki-cho 3-chome, Chiyoda-ku, Tokyo, 101-0054, Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring ASSIGNOR's entire right, title and interest for the United States in and to said **U.S. Patent Applications**, including any and all divisions, continuations and continuations-in-part thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, such that ASSIGNEE shall own an undivided interest of the entire right, title and interest for the United States in and to said **U.S. Patent Applications**.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, ASSIGNOR's entire right, title and interest in and to said U.S. Patent Applications, for the United States, including any and all divisions, continuations and continuations-in-part thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said U.S. Patent Applications, including any and all divisions, continuations, and continuations-in-part thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

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AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States for said U.S. Patent Applications and to assign the same to said ASSIGNEE, or any assignee acquiring title to said U.S. Patent Applications, and to execute any other papers that may be needed in connection with securing further Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent, and any and all divisions, continuations and continuations-in-part thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

J401004	Dame 2
	Page 3 F, this assignment is executed by said ASSIGNOR, on the
First Witness (Optional):	
(Name)	
(Date)	
	Japan Display Inc.
	1 Liroyuki Goshide Hiroyuki Yoshida
	Hiroyliki Yoshfda
	VP and Senior General Manager, Intellectual Property Dept.
	June 28, 2018 Date
	Date
Second Witness (Optional):	

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(Name)

(Date)

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IN TESTIMONY WHEREOF, indicated below.	this assignment is executed by said ASSIGNEE, on the date
First Witness (Optional):	
(Name)	
(Date)	
	IOI EN DIC
	JOLED INC.
	Ladorshi Johnbadi
	Tadashi Ishibashi
	President.
	President
	26th Tune 2018.
	Date
Second Witness (Optional):	
(Name)	
(Date)	

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