

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5042005

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:	3-23, KANDANISHIKICHO	
Internal Address:	CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	101-0054	
PROPERTY NUMBERS Total: 4		
Property Type	Number	
Application Number:	15416376	
Application Number:	15459658	
Application Number:	15459634	
Application Number:	15459257	
CORRESPONDENCE DATA		
Fax Number:	(703)518-5499	
<i>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.</i>		
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ATTORNEY DOCKET NUMBER:	5999-001,004,003,002	
NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN	
SIGNATURE:	/Benjamin J. Hauptman/	
DATE SIGNED:	07/09/2018	
Total Attachments: 2		

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ASSIGNMENT

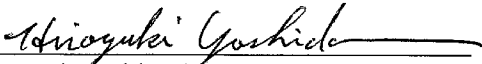
WHEREAS, **Japan Display Inc.**, whose post office address is 3-7-1, Nishi-shinbashi, Minato-ku, Tokyo 105-0003 JAPAN (hereinafter referred to as "ASSIGNOR"), is the assignee of the U.S. Patent Applications and/or Patent(s) listed in Appendix 1 attached to this Assignment (hereinafter referred to as the "INVENTIONS"); by virtue of the respective assignment(s) from the inventor(s) as also listed in Appendix 1, and

WHEREAS, **JOLED Inc.**, whose post office address is 3-23, Kandanishikicho, Chiyoda-ku, Tokyo 101-0054, Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title and interest in and to the INVENTIONS in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, ASSIGNOR's entire right, title, and interest in and to said INVENTIONS throughout the United States of America, including the right to sue for past infringement, including any and all Letters Patent(s) granted on any division, continuation, continuation-in-part and reissue of said INVENTIONS.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said INVENTIONS in the United States, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTIONS, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTIONS that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any of said INVENTIONS. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent(s) for said INVENTIONS to ASSIGNEE, for ASSIGNEE's use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such United States Letters Patent(s) may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Signature:  Date: June 28, 2018
Hiroyuki YOSHIDA

Title: VP Senior General Manager, Intellectual Property Dept.

Appendix 1

No.	Application		Patent		Assignment		Reference Numbers	Additional Reference Number
	U.S. Appl. No.	Filed	Patent No.	Issued	Reel/Frame	Recordation Date		
1	15/416376	1/26/2017			041114 / 0521	1/29/2017	5999-001	4YM-16S0218
2	15/459658	3/15/2017			041587 / 0532	3/15/2017	5999-004	2MK-16S0277
3	15/459634	3/15/2017			041587 / 0758	3/16/2017	5999-003	4YM-16S0274-1
4	15/459257	3/15/2017			041587 / 0588	3/15/2017	5999-002	4YM-16S0278