

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6408386

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KOJI KUSUNOKI	11/12/2020
KEI TAKAHASHI	11/13/2020
TOSHIYUKI ISA	11/13/2020
RECEIVING PARTY DATA	
Name:	SEMICONDUCTOR ENERGY LABORATORY CO., LTD.
Street Address:	398, HASE
City:	ATSUGI-SHI, KANAGAWA-KEN
State/Country:	JAPAN
Postal Code:	243-0036
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17056687
CORRESPONDENCE DATA	
Fax Number:	(202)585-8080
<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>	
Phone:	202-585-8000
Email:	nppatent@nixonpeabody.com, ghinton@nixonpeabody.com
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Address Line 4:	WASHINGTON, D.C. 20001
ATTORNEY DOCKET NUMBER:	740756-004860
NAME OF SUBMITTER:	JEFFREY L. COSTELLIA
SIGNATURE:	/Jeffrey L. Costellia, Reg. No. 35,483/
DATE SIGNED:	11/18/2020
Total Attachments: 4	
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source=740756-4860_Assignment#page3.tif	

NIXON PEABODYLLP
United States Patent Rights

Attorney Docket No. _____

ASSIGNMENT

Serial No. _____

Filed _____

WHEREAS, Koji KUSUNOKI, Kei TAKAHASHI and Toshiyuki ISA
(hereinafter designated as the undersigned) has (have) invented certain new and useful
improvements in METHOD FOR DRIVING DISPLAY DEVICE for which an application for
Letters Patent of the United States of America has been executed by the undersigned
on _____, and;

WHEREAS, Semiconductor Energy Laboratory Co., Ltd. of 398, Hase, Atsugi-shi,
Kanagawa-ken, 243-0036 Japan and its heirs, successors, legal representatives and assigns
(hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and
interest in and to said invention and in and to any Letters Patent(s) that may be granted
therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the
undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and
valuable consideration, the undersigned has (have) sold, assigned and transferred, and by
these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the
said invention in the United States of America and its territories and for all foreign countries,
dependencies and possessions and the entire right, title and interest in and to any and all
Letters Patent(s) which may be granted therefor in the United States of America and its
territories, dependencies and possessions, and in and to any and all divisions, reissues,
continuations and extensions thereof for the full term or terms for which the same may be
granted.

The undersigned agree(s) to execute all papers necessary in connection with this
application and any continuing, divisional or reissue applications thereof and also to execute
separate assignments in connection with such applications as the Assignee may deem
necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any
interference which may be declared concerning this application or any continuation, division
or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with
the Assignee in every way possible in obtaining and producing evidence and proceeding with
such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act
which may be necessary in connection with claims under or provisions of the International
Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to
obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein
hereby conveyed to said Assignee as fully and entirely as the same would have been held by
the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Nixon Peabody LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 11/12/2020, Name of Inventor Koji Kusunoki (SEAL)
Koji KUSUNOKI

Date _____, Name of Inventor _____ (SEAL)
Kei TAKAHASHI

Date 11/13/2020, Name of Inventor Toshiyuki ISA (SEAL)
Toshiyuki ISA

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed has (have) invented certain new and useful improvements in by at least two other persons who should sign here.)

Witness (name) (signature)

Witness (name) (signature)

Witness (name) (signature)

NIXON PEABODYLLP
United States Patent Rights

Attorney Docket No. _____

ASSIGNMENT

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the
undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and
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these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the
said invention in the United States of America and its territories and for all foreign countries,
dependencies and possessions and the entire right, title and interest in and to any and all
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the Assignee in every way possible in obtaining and producing evidence and proceeding with
such interference.

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In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____, Name of Inventor _____ (SEAL)
Koji KUSUNOKI

Date 11/13/2020, Name of Inventor Kei Takahashi (SEAL)
Kei TAKAHASHI

Date _____, Name of Inventor _____ (SEAL)
Toshiyuki ISA

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed has (have) invented certain new and useful improvements in by at least two other persons who should sign here.)

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