PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5164279

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHINORI SUGIYAMA	09/20/2018
KOJI HIRATA	09/25/2018
YASUHIKO KUNII	09/20/2018

RECEIVING PARTY DATA

Name:	MAXELL, LTD.	
Street Address:	1, KOIZUMI OYAMAZAKI	
Internal Address: OYAMAZAKI-CHO		
City: OTOKUNI-GUN, KYOTO		
State/Country:	JAPAN	
Postal Code:	618-8525	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16089411

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	HITACHI5-1600051US01
NAME OF SUBMITTER:	GERALD B. HALT, JR.
SIGNATURE:	/Gerald B. Halt, Jr./
DATE SIGNED:	09/28/2018

Total Attachments: 1

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PATENT REEL: 047005 FRAME: 0599

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ASSIGNMENT (譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by Maxell, Ltd.,

a corporation organized under the laws of Japan,

located at 1, Koizumi, Oyamazaki, Oyamazaki-cho Otokuni-gun, Kyoto, Japan receipt of which is hereby acknowledged I do hereby sell and assign to said Maxell, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

LIGHT SOURCE DEVICE AND ELECTRONIC DEVICE USING THE SAME

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said Maxell, Ltd.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Maxell, Ltd.,

Signed on the date(s) indicated aside our signatures:

	INVENTOR(S) (発明者フルネームサイン)		Date Signed (署名日)		
1)_	Toshinori Sagiyama	Toshinori SUGIYAMA	Sept. 20.20A		
2)_	Hoji Virasa	- Koji HIRATA	Sept. 25, 2018		
3) _	Yosuhiho Kunio	Yasuhiko KUNII	Sept. 20, 20/8		
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PATENT REEL: 047005 FRAME: 0600

RECORDED: 09/28/2018