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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
FUMIYUKI MATSUMURA	11/30/2017
HIROHIKO IKEYA	11/30/2017
NORIHITO KONNO	11/30/2017
JUN SAKAI	11/30/2017

RECEIVING PARTY DATA

Name:	NIHON KOHDEN CORPORATION
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Postal Code:	161-8560

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15809743

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NAME OF SUBMITTER: JENNIFER L. SPAITH SIGNATURE: /Jennifer L. Spaith/ DATE SIGNED: 12/05/2017	ATTORNEY DOCKET NUMBER:	P269437.US.01
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DATE SIGNED: 12/05/2017	SIGNATURE:	/Jennifer L. Spaith/
12,0020	DATE SIGNED:	12/05/2017

Total Attachments: 4

PATENT REEL: 044303 FRAME: 0768

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> PATENT REEL: 044303 FRAME: 0769

ASSIGNMENT (譲渡証)

WHEREAS, we, Fumiyuki Matsumura, Hirohiko Ikeya, Norihito Konno and Jun Sakai (hereinafter referred to as ASSIGNORS), having mailing addresses of c/o NIHON KOHDEN CORPORATION, 11-2 Kusunokidai 1-chome, Tokorozawa-shi, Saitama 359-0037, Japan, are joint inventors on a patent application entitled "SENSOR DEVICES HAVING WEAKENED PORTIONS AND METHODS FOR USING SAME," filed on November 10, 2017 and assigned U.S. Application No. 15/809,743, which claims priority to Japanese Patent Application No. 2016-220013 filed on November 10, 2016, (together, the afore-mentioned applications being the "Applications");

松村 文幸、池谷 浩彦、今野 徳人、及び 酒井 潤(以下、「譲渡人」という)は、郵便番号 359-0037 埼玉県所沢市くすのき台一丁目 11番2号 日本光電株式会社 内 に郵送先住所を有し、2016年 11月 10日に出願された日本国特許出願 2016-220013に優先権を基づき、2017年 11月 10日に出願され米国特許出願番号 15/809,743を付与された、発明の名称「センサ装置、センサ装置の本体部及びセンサ装置用シート」なる現出願(前述の出願も含めて「当該出願」)の共同発明者である。

WHEREAS, NIHON KOHDEN CORPORATION (hereinafter referred to as ASSIGNEE), having a place of business at 31-4, Nishiochiai 1-chome, Shinjuku-ku, Tokyo 161-8560 Japan, is desirous of acquiring the entire right, title and interest in and to the Applications and in and to any patents that may be granted therefor in the United States and in any and all foreign countries;

日本光電株式会社 (以下、「譲受人」という) は、郵便番号 161-8560 東京都新宿区西落合一丁目 31番 4号 に事業所を有し、当該出願及び、米国及び全ての外国にて付与されうる全ての特許に関する全ての権利、権原、及び利益の取得を希望する。

PATENT REEL: 044303 FRAME: 0770

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said Applications, and any and all patents which may be granted based on said Applications in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said Applications and all patents based on said Applications to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner for Patents and Trademarks to issue all patents based on said Applications to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign patents based on the Applications, for litigation regarding the patents, or for the purpose of protecting title to the Applications or patents. If not already present, Assignors hereby authorize the Assignee, or Assignee's attorney or agent, to insert the filing date and application number of the Applications when known.

よって、適当かつ価値ある対価の下、その受領をここに確認し、譲渡人はここに、上記当該出願、及び、上記当該出願に基づいて米国、米国の領有地、及び全ての外国において付与されうる全ての特許、及び当該特許に基づく全ての分割、再発行、継続特許、における全ての権利、権原及び利益(含む、譲受人名にて直接外国出願を提出し、当該米国出願に基づき国際協定、条約及びその他の関連する優先権出願を主張する権利)を譲受人に売却、譲渡、及び移転し、譲渡人によってこの売却、譲渡、及び移転がされなかった場合に保有し享受しうると同様に、十分かつ完全に、当該出願及びそれに基づく全ての出願に基づく特許が、譲受人、その承継人及び譲受人によって保有され享受されるものとする。譲渡人は、当該出願に基づく全ての特許が譲受人に対し

て発行されるよう、特許商標庁長官に権限を認め要請する。譲渡人は、当該出願に基づく米国及び外国特許の出願及び権利化、当該特許に関する訴訟、もしくは当該出願や特許にかかる権原の保護のために必要な全ての証書、文書の署名に同意する。譲渡人は、当該出願の出願日及び出願番号が未記入の場合に、それらが判明した時点で譲受人、もしくは譲受人の弁護士もしくは弁理士が記入する権限を認める。

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Assignors:		
Signature: Fumiyaki Matsumura Assignor Name: Fumiyuki Matsumura	Date:	7
Witness: Signature: Witness Name:	Date:	-

Signature: Nirohilo lloya	Date:	Nov. 30, 2017
Assignor Name: Hirohiko Ikeya		
Witness:		
Signature:	Date:	, many to the second of the se
Witness Name:		
Signature: Norther Komm	Date:	Nov. 30, 2017
Assignor Name: Norihito Konno		
Witness:		
Signature:	Date:	
Witness Name:		
Signature: Jan Sakan	Date:	Hov 30, 2017
Assignor Name: Jun Sakai		
Witness:		
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Witness Name:		

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