# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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TAKEJI UEDA	07/28/2017
TADASHI OKUNO	07/28/2017

## **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15758946

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NAME OF SUBMITTER:	BURTON A. AMERNICK
SIGNATURE:	/Burton A. Amernick/
DATE SIGNED:	03/09/2018

**Total Attachments: 3** 

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PATENT REEL: 045160 FRAME: 0010

#### ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made by Akira WATANABE, Takeji UEDA, Tadashi OKUNO (hereinafter referred to as Assignor(s)), respectively having an address at c/o FEMTO Deployments Inc., Okayama Univ, Incubator 213, 1-1-1, Tsushimanaka, Kita-ku, Okayama-shi, Okayama 7000082 Japan, 394-28, Uchio, Minami-ku, Okayama-shi, Okayama 7010212 Japan, and 1-5-10, Ishima-cho, Kita-ku, Okayama-shi, Okayama 7000016 Japan;

WHEREAS, Assignor(s) has invented certain new and useful improvements in TERAHERTZ TIME-RESOLVED SPECTROSCOPY DEVICE, set forth in a Patent application for Letters Patent of the United States, already filed on March 9, 2018 as U.S. Application No. 15/758,946; and

WHEREAS, <u>FEMTO Deployments Inc.</u>, a <u>Corporation</u> organized under and pursuant to the laws of <u>Japan</u> having its principal place of business at <u>Okayama Univ.</u>

<u>Incubator 213, 1-1-1, Tsushimanaka, Kita-ku, Okayama-shi, Okayama 7000082 Japan</u>

(hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor(s) has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

PATENT REEL: 045160 FRAME: 0011 same would have been held and enjoyed by Assignor(s), had this sale and assignment not been made.

AND for the same consideration, Assignor(s) hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor(s) is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor(s) has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor(s) hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor(s) will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor(s) hereby requests the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor (s) hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to

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comply with the rules of the United States Patent and Trademark Office for recordation of this document:

# POLSINELLI

All practitioners at Customer Number 30678

AND Assignor(s) acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: <u>プルケ2叉,201</u>7 Signature: <u>ア友多の</u>

Date: ルタン・2017 Signature: 上田 剛 慈

Takeji UED/

Date: July 29, 2017 Signature: 米也 雅文