

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4921213

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KABUSHIKI KAISHA TOSHIBA	03/09/2018
RECEIVING PARTY DATA	
Name:	TOSHIBA ENERGY SYSTEMS & SOLUTIONS CORPORATION
Street Address:	72-34, HORIKAWA-CHO, SAIWAI-KU
Internal Address:	KAWASAKI-SHI
City:	KANAGAWA
State/Country:	JAPAN
PROPERTY NUMBERS Total: 4	
Property Type	Number
Patent Number:	8487282
Patent Number:	8552408
Application Number:	14944672
Application Number:	14953224
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DATE SIGNED:	04/18/2018
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, KABUSHIKI KAISHA TOSHIBA of 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, a corporation organized and existing under the laws of the Country of Japan is the joint owner with NATIONAL INSTITUTE OF RADIOLOGICAL SCIENCES, by assignment, of the following letters patent and applications for letters patent of the United States of America:

PATENT NUMBER

ISSUE DATE

8,487,282

July 16, 2013

8,552,408

October 8, 2013

APPLICATION NUMBER

FILING DATE

14/944,672

November 18, 2015

14/953,224

November 27, 2015

WHEREAS, TOSHIBA ENERGY SYSTEMS & SOLUTIONS CORPORATION of 72-34, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as ASSIGNEE, is desirous of acquiring KABUSHIKI KAISHA TOSHIBA's entire right, title and interest in and to said Letters Patent;


NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, KABUSHIKI KAISHA TOSHIBA by these presents do sell, assign, and transfer unto TOSHIBA ENERGY SYSTEMS & SOLUTIONS CORPORATION its entire right, title and interest for the territory of the United States of America, in and to the aforesaid Letters Patent, the inventions described therein, any and all divisions, continuations, reissues, substitutions and renewals thereof, and to any and all letters patent which have granted or may be granted therefor, said inventions and

letters patent to be held and enjoyed by the TOSHIBA ENERGY SYSTEMS & SOLUTIONS CORPORATION, and for the use and benefit of said TOSHIBA ENERGY SYSTEMS & SOLUTIONS CORPORATION, and for the use and benefit of their successors, assigns or other legal representatives, to the full end of the term for which said letters patent have been granted or reissues may be granted, and for claims for damage by reasons of infringement past and present, as fully and entirely as the same would have been held by KABUSHIKI KAISHA TOSHIBA had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, KABUSHIKI KAISHA TOSHIBA has caused these presents to be signed by its officer thereunto duly authorized.

KABUSHIKI KAISHA TOSHIBA

Date: Mar 9, 2018

By: 
Name: Ikuko SHIMOGAWARA
Title: General Manager,
Intellectual Property Division