503055927 11/11/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3102528

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SATOSHI SUGITA	09/20/2011
YASUSHI MISAWA	09/20/2011
YUQI TANG	09/20/2014
SHIGENORI MIYAIRI	09/20/2014

RECEIVING PARTY DATA

Name:	SANYO DENKI CO., LTD.
Street Address:	15-1, KITAOTSUKA 1-CHOME
Internal Address:	TOSHIMA-KU
City:	TOKYO
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14535907

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	NIS-35193.01
NAME OF SUBMITTER:	DAVID E. SPAW
SIGNATURE:	/David E. Spaw/
DATE SIGNED:	11/11/2014

Total Attachments: 2

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PATENT 503055927 REEL: 034143 FRAME: 0346

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned

MOVING MAGNETIC FIELD GENERATING APPARATUS

in

that are the subject of an application for a U.S. Patent, (Application No. $\frac{13/248170}{\text{filed}}$, filed $\frac{09/29/2011}{\text{Ole No. NIS-}35193}$, which application is further identified as Rankin, Hill & Clark LLP Docket No. NIS-35193

WHEREAS, <u>SANYO DENKI CO., LTD.</u>, a corporation of <u>Japan</u>, and having a place of business at <u>15-1</u>, <u>Kitaotsuka 1-chorne</u>, <u>Toshima-ku</u>, <u>Tokyo, Japan</u>, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past Infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold. assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application. patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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(1)	Inventor Name (sole or joint): Satoshi SUGITA
	Signature: 水田 形
	Today's Date 20 September 2011
	Witness: 全办 来一
	Witness: 13 # 12 3
(2)	Inventor Name (joint):Yasushi MISAWA
	Signature: 三峯 康司
	Today's Date: 20 September 2011
	Witness: 全机 弗一
	Witness: <u>今 4 住 子</u>
(3)	Inventor Name (joint): Yugi TANG Signature: 意 显 舞
	Today's Date: 20 September 2011
	Witness: A 杉 第一
	Witness: <u>今井 佳子</u>
(4)	Inventor Name (joint): Shigenori MIYAIRI Signature:
	Today's Date: 20 September 2011
	Witness: 全办
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RECORDED: 11/11/2014