PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshikazu Fujiyoshi	09/03/2009
Hajime Katsushima	09/03/2009
Kenji Morimoto	09/03/2009
Satoshi Yamamura	09/03/2009

RECEIVING PARTY DATA

Name:	Sansha Electric Manufacturing Co., Ltd.	
Street Address:	3-1-56 Nishi-Awaji	
Internal Address:	Higash-Yodogawa-ku, Osaka-shi	
City:	Osaka	
State/Country:	JAPAN	
Postal Code:	533-0031	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12599310	

CORRESPONDENCE DATA

Fax Number: (216)621-6165

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

2166211113 Phone:

Email: msaralino@rennerotto.com

Correspondent Name: Mark D Saralino

Address Line 1: Renner, Otto, Boisselle & Sklar, LLP Address Line 2: 1621 Euclid Avenue, Nineteenth Floor

Cleveland, OHIO 44115 Address Line 4:

ATTORNEY DOCKET NUMBER: KOMOP0153US

NAME OF SUBMITTER: Mark D. Saralino

PATENT

REEL: 023492 FRAME: 0903

501010704

Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif

> PATENT REEL: 023492 FRAME: 0904

ASSIGNMENT

WHEREAS:

NAME(S) AND ADDRESS(ES) OF INVENTOR(S)

Toshikazu Fujiyoshi

c/o Sansha Electric Manufacturing Co., Ltd., 3-1-56 Nishi-Awaji, Higashi-Yodogawa-ku, Osaka-shi, Osaka 533-0031 Japan

Hajime Katsushima

c/o Sansha Electric Manufacturing Co., Ltd., 3-1-56 Nishi-Awaji, Higashi-Yodogawa-ku, Osaka-shi, Osaka 533-0031 Japan

Kenii Morimoto

c/o Sansha Electric Manufacturing Co., Ltd., 3-1-56 Nishi-Awaji, Higashi-Yodogawa-ku, Osaka-shi, Osaka 533-0031 Japan

Satoshi Yamamura

c/o Sansha Electric Manufacturing Co., Ltd., 3-1-56 Nishi-Awaji, Higashi-Yodogawa-ku, Osaka-shi, Osaka 533-0031 Japan

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:

TITLE OF INVENTION **INVERTER CIRCUIT**

for which application for Letters Patent of the United States has been:

PARTICULARS OF APPLICATION

kk

executed concurrently herewith, filed under U.S. Application No. 12/599, 310n November 92009, or

filed under Express Mail Label No._____ on ___

WHEREAS:

NAME, STATE OF INCORPORATION AND ADDRESS OF c/o Sansha Electric Manufacturing Co., Ltd.

3-1-56 Nishi-Awaji, Higash-Yodogawa-ku, Osaka-shi, Osaka 533-0031 Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention (including all inventions should said application be deemed to include multiple inventions).

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that ASSIGNOR has the full power to make this assignment and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and that ASSIGNOR will testify as to the same in any legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce patent protection for said invention in all countries.

> PATENT REEL: 023492 FRAME: 0905

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

FULL NAME(S) OF INVENTORS(S)

Date	September 3,2009	Toshikazu Fuji yoshi (Type Inventor Name Here) Toshikazu Fujiyoshi
		(Type Inventor Name Here) Tosfiikaźu Fujiyoshi
Date	September 3.2009	Tajihe Katsushima (Type Inventor Name Here) Hajime Katsushima
		(Type Inventor Name Here) Hajime Katsushima
Date	September 8.2009.	Kenjú Morímoto (Type Invertor Name Here) Kenji Morimoto
	,	(Type Invertor Name Here) Kenji Morimoto
Date	September 3. 2009	Satushi Yamamura
		(Type Inventor Name Here) Satoshi Yamamura

PATENT REEL: 023492 FRAME: 0906

RECORDED: 11/10/2009