10-16-2009

U.S. PTO 12/587516 10/08/2009

U.S. Department of COMMERCE United States Patent and Trademark Office

**RECORDATION FORM COVER SHEET** 

**EE021** 



103577455

## **PATENTS ONLY**

To the Director of the C.C and Trademark Onice. Fleas	e record the attached documents of the flew address(es) below.
Name of conveying party(ies):     Execution Date:     Martin FORNAGE     October 7, 2009	2. Name and address of receiving party(ies)  Name: Enphase Energy, Inc.
	Internal Address:
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	mema Address.
	Street Address: 201 1 <sup>st</sup> Street, Suite 300
3. Nature of conveyance:	Street Address. 2011 Street, Suite 300 ,
☐ Security Agreement ☐ Change of Name	City: Petaluma
☐ Government Interest Assignment	State: California
☐ Executive Order 9424, Confirmatory License	Country: US Zip: 94952
☐ Other	-
	Additional Name(s) & address(es) attached?  Yes  No
4. Application number(s) or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers atta	ched? ☐ Yes ⊠ No
5. Name and address of party to whom correspondence concerning this document should be mailed:	Total number of applications and patents involved: 1
Name: Raymond R. Moser Jr.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Internal Address: MOSER IP LAW GROUP	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 1030 Broad Street, 2 <sup>nd</sup> Floor	☐ Enclosed
	☐ None required (government interestings ผู้สู่สู่สี่ecting นักษ์) เช่าว่าว่าวัน เล่านักเล่า เล่าเล่าเล่า เล่านักเล่า เล่านักเล่า เล่านักเล่า เล่านักเล่า เล่านักเล่า เล่านักเล่า
City: Shrewsbury	Les tim first
State: New Jersey Zip: 07702	8. Payment hformation
Phone Number : (732) 978-4890	a. Credit Card Last 4 Number's Expiration Date
Fax Number: (732) 935-7122	b. Deposit Account Number 50-3562
Email Address: docketing@moseriplaw.com	Authorized User Name Raymond R. Moser Jr.
9. Signature :	10-8-09
Signature Raymond R. Moser Jr.	Date Total number of pages including cover 3
	sheet, attachments, and documents
Name of Person Signing	

**REEL: 023380 FRAME: 0233** 

Case No. EE021

## ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

MARTIN FORNAGE 25 Halsey Ave. Petaluma, CA 94952

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

## METHOD AND APPARATUS FOR DETERMINING AC VOLTAGE WAVEFORM ANOMALIES

for which application for Letters Patent in the United States was executed on even date herewith; and

WHEREAS, Enphase Energy, Inc., a corporation of the State of Delaware, having a place of business at 201 1<sup>ST</sup> Street, Suite 300, Petaluma, CA 94952 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

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- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said

Assignee on the dates indicated below.

10/7/2009, 2009

MARTIN FORNAGE

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PATENT REEL: 023380 FRAME: 0235

**RECORDED: 10/08/2009**