

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SOHEIL FARSHCHIAN	05/20/2012
RECEIVING PARTY DATA	
Name:	EXPONENTIAL TECHNOLOGIES, INC.
Street Address:	104, 512 MORaine ROAD NE
City:	CALGARY, ALBERTA
State/Country:	CANADA
Postal Code:	T2A 2P2
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14114697
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ATTORNEY DOCKET NUMBER:	411044.00039
NAME OF SUBMITTER:	DALE F. REGELMAN
Signature:	/Dale F. Regelman/
Date:	11/21/2013
Total Attachments: 2 source=V84836US1_Assign#page1.tif source=V84836US1_Assign#page2.tif	

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ASSIGNMENT

WHEREAS, I: **Sohell Farshchian** of 4503 Carlyle Court, Apr. 2212, Santa Clara, California 95054 have invented an invention entitled: **Apparatus and Method for Controlling a Pressure Gain Combustor** ("Invention"), for which an application for Letters Patent has been made in the PCT Office on APRIL 27/12 under serial No. PCT/CA2012/000405

WHEREAS, Exponential Technologies, Inc. (hereinafter referred to as "ASSIGNEE") having a place of business at 104, 512 Moraine Road NE, Calgary, AB T2A 2P2 is desirous of acquiring and having assigned to it the full right, title and interest in and to the Invention and in and to any Letters Patent that may be granted therefor in any and all countries and jurisdictions; and

WHEREAS I have agreed to make such assignment;

NOW, THEREFORE, in consideration of the foregoing premises, and of the sum of one dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, hereby sell, assign and transfer absolutely to the ASSIGNEE the full and exclusive right, title and interest in and to: (a) the Invention worldwide; (b) any and all patent applications for the Invention in all countries and jurisdictions and under all conventions and treaties, including the right to claim for any and all applications any priority rights to which such applications are entitled under conventions, treaties or otherwise, and all divisions, extensions, continuations, continuations-in-part, provisionals, non-provisionals, substitutions and renewals thereof; (c) all Letters Patent which may be granted therefor in any and all countries and jurisdictions, and any renewals, reissues, re-examinations or extensions of the Letters Patent, and (d) the exclusive right to bring or participate in any proceeding for past infringement or any other actionable right under all of the foregoing and to receive all remedies that arise therefrom, to the end of the term for which the Letters Patent may be granted, as fully and entirely as the same would have been held by us had this Assignment not been made.

I hereby authorize and request the patent offices in all countries and jurisdictions to issue any and all of the Letters Patent, when granted, to the ASSIGNEE.

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Further, I agree that I will communicate to the ASSIGNEE or its representatives any facts known to us respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all papers relating to all patent applications including all divisionals, continuations, continuations-in-part, extensions, renewals, provisionals, non-provisionals or substitutes thereof, and the Letters Patent including any renewal, re-examination, extension and reissue thereof, execute all necessary assignment papers to cause any and all of the Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid the ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for the Invention in any and all countries and jurisdictions.

The undersigned hereby authorizes the firm of Gowling Lafleur Henderson LLP to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in any country.

EXECUTED at SANTA CLARA, CALIFORNIA this 20
day of MAY, 2012.


Witness:

Inventor:

(Signature)

Print Name: Roza Mahdavi

(Signature)



Soheil Farahchian

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