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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul Michael Martini	04/16/2013

RECEIVING PARTY DATA

Name:	Phantom Technologies, Inc.	
Street Address:	9950 Summers Ridge Road, Suite 160	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13865920

CORRESPONDENCE DATA

Fax Number: 8777697945

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

Phone:

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ATTORNEY DOCKET NUMBER:	38097-0007001
NAME OF SUBMITTER:	Diana Bradley
Signature:	/Diana Bradley/
Date:	04/24/2013

Total Attachments: 1

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PATENT REEL: 030281 FRAME: 0150

Attorney's Docket No.: 38097-0007001

ASSIGNMENT

For valuable consideration, I, PAUL MICHAEL MARTINI of, hereby assign to: Phantom Technologies, Inc., a corporation of Delaware having a place of business at: 9950 Summers Ridge Road, Suite 160, San Diego, CA 92121; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled ALLOCATING A POOL OF SHARED BANDWIDTH, filed April 18, 2013 and assigned U.S. Serial Number 13/865,920 and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date:	04/16/2013	
_		PAUL MICHÁEL MARTINI

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