503940483 08/01/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3987138

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DA	ΑΤΑ				
		Name	Execution Date		
VITALY B KHUSIDMAN			07/25/2016		
VASILY JORJADZE	07/22/2016				
TAMAZ MARSAGISHVIL	07/29/2016				
AKAKI PEIKRISHVILI	07/29/2016				
GRIGOR TATISHVILI			07/29/2016		
RECEIVING PARTY DA	ТА				
Name:	LONG ARC TECHNOLOGIES CORPORATION				
Street Address:	233 MT. AIRY ROAD, SUITE 100				
City:	BASKI	NG RIDGE			
State/Country:	NEW JERSEY				
Postal Code:	07920				
PROPERTY NUMBERS Total: 1 Property Type		Number			
Application Number:		15189464			
-	e sent t	o the e-mail address first; if that is unsuc d; if that is unsuccessful, it will be sent v			
Phone:		508-212-5214			
Email:		info@timetopatent.com			
Correspondent Name:		ILYA LIBENZON			
Address Line 1:		30 ARLO ROAD			
Address Line 4:		NEWTON, MASSACHUSETTS 02464			
ATTORNEY DOCKET NU	JMBER:	165.0001US2			
NAME OF SUBMITTER:		ILYA LIBENZON			
SIGNATURE:					
JIGNATURE.		/Ilya Libenzon/			
DATE SIGNED:		/Ilya Libenzon/ 08/01/2016			

Total Attachments: 11

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Attorney Docket Number: 165.0001US2

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to Long Arc Technologies Corporation, a New Jersey corporation having a principal place of business at 233 Mt. Airy Rd., Suite 100, Basking Ridge, NJ 07920 its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the non-provisional application for United States Letters Patent filed in the United States Patent and Trademark Office on June 22, 2016 under No.15/189,464, bearing Attorney Docket No. 165.0001US2, and entitled SYSTEM AND METHOD FOR TIRE CONVERSION INTO CARBON BLACK, LIQUID AND GASEOUS PRODUCTS and in and to the applications and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

Page 2 of 7

3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;

4. Authorize and request Ilya I. Libenzon, a patent attorney, to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;

5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and

6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Page 3 of 7

7/25/2016

Inventor: Address:

Felik husid man

Vitaly B. Khusidman 65 King George Rd., Warren, NJ 07059

STATE/COMMONWEALTH OF News Server On this 25 day of Fully, 2006, before me, the undersigned notary public,

Personally appeared <u>Vitaly B. Khusidman</u>, proved to me through satisfactory evidence of identification, which were <u>driven's</u>, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL Kur Kuthe I Notary Public 15, Jan 18. May My commission expires: _

RUNA KUTTY Notary Public State of New Jersey My Commission Expires May 15, 2018

Page 4 of 7

<u>July 22, 2016</u> Date	Inventor: Address:	Vasily Jorjadze Vasily Jorjadze 24 Robinson Street Shoreham, NY 11786
STATE/COMMONWEALTH OF	New Y	ork
On this 22 rd day of <u>Aul</u> .	Jul, before	e me, the undersigned notary public,

Personally appeared Vasily Jorjadze, proved to me through satisfactory evidence of identification, which were <u>NY_STATE</u> DRIVER LICENSE 188 97 34 49 to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

8/3 My commission expires:

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Ő

MARTHA S YOUNG Notary Public, State of New York No. 01 YO6088002 Qualified in Suficik County Commission Expires March 03, 20.

Page 1 of 7

Attomey Docket Number: 165.0001US2

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

Sell, assign and transfer to Long Arc Technologies Corporation, a New 1. Jersey corporation having a principal place of business at 233 Mt. Airy Rd., Suite 100, Basking Ridge, NJ 07920 its successors, assigns and legal representatives. all hereinafter referred to as the Assignme, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the non-provisional application for United States Letters Patent filed in the United States Patent and Trademark Office on June 22. 2016 under No.15/189,464, bearing Attorney Docket No. 165.0001US2, and entitled SYSTEM AND METHOD FOR TIRE CONVERSION INTO CARBON BLACK, LIQUID AND GASEOUS PRODUCTS and in and to the applications and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models. industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

Tamar Harsafislv; li Akak: Peikw;shvili Briger Tatishi'li

Page 2 of 7

Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;

4. Authorize and request Ilya I. Libenzon, a patent attorney, to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;

5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and

6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Tamar Marrafishvil Akaki Peikwishvili Brigor Tatishvili

Page 5 of 7

tarsacist vi li <u>J. ly 29,20</u>76 inventor: famaz Marsagishvili 55/1 David Agmashenebeli Ave., Address: 0102, Tbilisi, Georgia STATERCOMMONWEALTH OF ______ COUNTY OF <u>Georgia</u> On this 29 day of 1-9, 1277, before me, the undersigned notary public,

Personally appeared <u>Tamaz Marcagishvili</u>, proved to me through satisfactory evidence of identification, which were <u>200720772</u>, <u>070360029772</u>, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose. SEAL

Notary Public My commission expires/ \$ 200 C

Page 6 of 7

<u>3,1, 29,2046</u> Date	Inventor: Address:	<u>Akaki Perkini dhvily</u> Akaki Pelkrishvill 16 Shartava Street, Apt. 32, 0175, Tbillisi, Georgia
STATE/COMMONWEALTH OF COUNTY OF C.O.D.G. On this <u>2.9</u> day of <u>July</u> 2		e me, the undersigned notary public,
Personally appeared <u>Akaki Pelkris</u> identification, which were <u>GEO</u> to be the person who signed the p swore or affirmed to me that the o	hvill, proved to TD040 receding or att intents of the o nd belief and o	o me through satisfactory evidence of
SEAL Nota My commission expires		

Page 7 of 7 Tatishild <u>1901</u>

J. ly 29,20%

Inventor: Address:

Grigor (Tátishvili 4 V. Dolidze Street, Apt. 11 0171, Tbillsi, Georgia

888°¢

STATE/COMMONWEALTH OF TELES COUNTY OF _ CARPAR

On this 29 day of July 2014 before me, the undersigned notary public.

Personally appeared <u>Grigor Tatishvili</u>, proved to me through satisfactory evidence of identification, which were <u>GFO 70X D 1 0 2 4 0 6 0 3 84</u> to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

My commission expires:

სანოტარო მიქმედების რეგისტრაციის ნომერი

ნანოტარო მოქმედების რეგისტრატიინ თარიღი

სანიტარი მიქმედების დასახელება ნოტარიუსი

სანოტარო სიუროს მისანარიიი

სანოტარო ბიუროს ტელეფონი.

სამოტარო მოქმედემის ინდიგიდუალური. ნომერი

N160843267

29.07.2016 წ

ბელმოწერის ნამდვილობის დამოწშება

ანჟელა მანია

ქ. თბილისი, რესპუბლიკური საავადმყოფოს მიმდებარე ტერიტორია

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	38

სამოტარო მოქმედენისა და სანოტარო აქტის შესახენ ინფორმაციის (მისი შვქმნის, შეცვლის და/ან გაუქნენის შესახენ) მიღენა-გადიმოწმენა შეგიძლიათ საქართველოს ნიტარიუსთა პალატის ვენ-გვერდზე: <u>www.notary.ge</u>.sbევე შეგიმლიათ დარკაოთ ტილეფორზე: +995(32) 2.66 19 18

おうわずめのすうりくくしつ

sbyggens Asbash, ჩემს სანიცხართ ბიუროში mmanah myybdyga Viziah myypaythas agizahu, timbahaytib პღეპარე პისაპართზე: ქ. თბილისი, რესპუპლიკური საავაღმყთვოს მიმდემრე ტერიტორია, მომპართეს აკაკი ფეიქრიმვილმა, გრიგორ ტატიშვიდმა და თამაზ მარჰავიშვილმა, მათ წარმოადგინეს საავტორო უფლების გადაცემა (ერთი კეზემპლიარი) შედგენილი ინვლისურ ენაზე, განაცხადეს, რომ მათთვის ალნიშნული დოკუმენტის მანაარსი ცნობილია და სერთ ამ **საავტორო უფლების გადაცემაზე** მათი ხელმოწერის ნამდვილობის სანოტარო წესით დამოწმება. მე დავაღგინე მხარევბის პირადობა მათ მიერ წარმოდგენილი პირადობის დამადასტურებედი დოკუმეხტით და დავწრმუნდი, რომ მე ნამდეილად აკაკი ფეიქრიშვილმა (დაბ. 23.04.1953წ. თბილისში. /No11029001156, 1933. Into J. mtaxanta y. Tshidagali J. No16, 5, 32); zhazen dadatiyaxida (xid. 16.11.1960 V თპილისში 3/№ 01024060386, რეგ. მისამართზე: ქ. თბილისი გ. დოლიძის ქ. კორ.4. ბ.11) დაკთამაზ მარხაგიშვილმა (253. 26.09.19.51 \$ 3585 23 3/ 16 01030000417, 633, dolladation by f. odamala a. and different sade. 1655/1) მომმართეს. შე შევამოწმე მათი კშელუნარიანობა და ვადასტურემ, რომ მათ ქმედუნარიანობაში ეჭეის შეტანის საფლეძველი არ მჭონია. მე დავრწმუნდი მათი ნების ვამოვლენის ნაძდეთლობაში. რის შემდეგაც მათ ჩემი ოანდაწწრებით პირადად შეასრულეს თავიანთი ხელმოწერა წინამდებარე **საავტორო უფლების გადატემაზე.** მე მათ განკუპარტე, მე ნოტარიუსი საავტორო უფლების გადაცემის შინაარსზე და სამართვლებრივ შეღეგებზე არ კიდებ პასუხისმგებლობის და კამოწმებ მხოლოდ ხელმოწერის ნამდვილობის მასზე.

გადახდილია სანოტარო მომსახურების სახლური თანახმად საქართველოს მთავრობის 29.12.2011 წლის დაღვენილებისა № 507 "სანოტარო მოქმედებათა შესრულებისათვის სახლაურის და საქართველოს ნოტარიუსთა პალატისათვის დადგენილი საფასურის ოღენობების, მათი გადახდევინების წესისა და მომსახურების ვადების დამტკიცების შესახებ" 12 (თორმეტი) ლარი 6 ხელმოწერისათვის (ერთ ეგზემპლარზე) – მუხლი 31, დღგ 2.16 ლარი - თანახმად საქართველოს სადანებზითი წელტექსის 169-ე მუხლისა, 2 (ორი) ლარი კლექტრონულ რევსტრმა რევისტრაციისათვის – ირიზელი 39% დანახმად საქართველოს მთავრობის 29.12.2011 წლის დაღვენილებისა № 507 "სანოტარო მოქმედებად კოლექსის 169-ე მუხლისა, 2 (ორი) ლარი კლექტრონულ მალგენილებისა № 507 "სანოტარო მოქმედებად კოლექსის სახვილებისათვის საქართველოს ნოტართუსთა პალატისათვის დაღვენილი საფასურის კოლებად კოლექისათვის სახვილების და საქართველოს ნოტართუსთა პალატისათვის დაღვენილი საფასურის კოლებად კოლექისათვის სახვლებისა და მომსახურების ვადების დადგენილებისა № 507 "სანოტარის მილებად კოლებისათვის სახვლებისა და მომსახურების ვადების ალატისათვის დაღვენილი საფასურის კოლებისანის სახვლებისადეს წესისა და მომსახურების ვადების დამტკიცების შესახებ".

ნოტარიუსი

(Likerens dabas/

