PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5969155

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIN ZHANG	02/11/2020
XUANHUI QU	02/11/2020
PENG ZHANG	02/11/2020
PEIFANG WU	02/11/2020
MINGLI QIN	02/11/2020
CAIRANG SHIJIA	02/11/2020
JINGWU CAO	02/11/2020
KANGXI FU	02/11/2020

RECEIVING PARTY DATA

Name:	UNIVERSITY OF SCIENCE AND TECHNOLOGY BEIJING
Street Address:	NO. 30 XUEYUAN ROAD, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100083
Name:	BEIJING TIANYISHANGJIA NEW MATERIAL CORP., LTD.
Street Address:	RAILWAY NORTH 500M, XINLITUN SOUTH, SHANGZHUANG ZHEN, HAIDIAN DISTRICT
City:	BEIJING
City: State/Country:	BEIJING CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16793938

CORRESPONDENCE DATA

Fax Number: (347)696-4111

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2039167016

jinggaoli@dragonsunlaw.com Email:

JINGGAO LI **Correspondent Name:**

REEL: 051850 FRAME: 0495

PATENT

505922437

	1100 KINGS HIGHWAY EAST, SUITE 2F FAIRFIELD, CONNECTICUT 06825	
ATTORNEY DOCKET NUMBER:	54000.005USC	
NAME OF SUBMITTER:	JINGGAO LI	
SIGNATURE:	/JINGGAO LI/	
DATE SIGNED:	02/18/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

source=54000_005USC_ASSIGNMENT#page1.tif source=54000_005USC_ASSIGNMENT#page2.tif source=54000_005USC_ASSIGNMENT#page3.tif

> PATENT REEL: 051850 FRAME: 0496

ASSIGNMENT

FOR valuable and legally sufficient considerations, receipt of which is hereby acknowledged, we,

Lin ZHANG, a citizen of the People's Republic of China, and a resident of No. 30 Xueyuan Road, Haidian District, Beijing 100083, China;

Xuanhui QU, a citizen of the People's Republic of China, and a resident of No. 30 Xueyuan Road, Haidian District, Beijing 100083, China;

Peng ZHANG, a citizen of the People's Republic of China, and a resident of No. 30 Xueyuan Road, Haidian District, Beijing 100083, China;

Peifang WU, a citizen of the People's Republic of China, and a resident of No. 30 Xueyuan Road, Haidian District, Beijing 100083, China;

Mingli QIN, a citizen of the People's Republic of China, and a resident of No. 30 Xueyuan Road, Haidian District, Beijing 100083, China:

Cairang SHIJIA, a citizen of the People's Republic of China, and a resident of No. 30 Xueyuan Road, Haidian District, Beijing 100083, China;

Jingwu CAO, a citizen of the People's Republic of China, and a resident of No. 30 Xueyuan Road, Haidian District, Beijing 100083, China; and

Kangxi FU, a citizen of the People's Republic of China, and a resident of No. 30 Xueyuan Road, Haidian District, Beijing 100083, China;

(hereinafter referred to as "Assignors"), are the owners of inventions pertaining to

Page 1 of 3

Fiber-Reinforced Copper-Based Brake Pad for High-speed railway train, and Preparation and Friction Braking Performance Thereof

and hereby assign to

UNIVERSITY OF SCIENCE AND TECHNOLOGY BEIJING, a
Chinese university having its principal office at No. 30 Xueyuan Road,
Haidian District, Beijing 100083, China; and

BEIJING TIANYISHANGJIA NEW MATERIAL CORP., LTD., a Chinese company having its principal office at Railway North 500m, Xinlitun South, Shangzhuang Zhen, Haidian District, Beijing 102206, China; (hereinafter referred to as "Assignees"),

the entire right, title and interest in and to such invention, together with any patent, patent rights and rights of protection to the same throughout the world, including any patent rights which may result from an international patent application filed in the United States Patent and Trademark Office and any U.S. and foreign counterpart applications, continuations, divisions, continuation-in-part applications, inventor's certificates and extensions of any of same, said invention and applications to be held and enjoyed by said Assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term for which said Patent or other rights of protection may be granted as entirely as the same would have been held and enjoyed by us had the assignment not been made.

AND WE COVENANT and AGREE and WARRANT that we have full and unencumbered title to the invention hereby assigned, and we further covenant and agree that we have the right to grant such rights to said invention and application and Patent and that we will, at any time upon request without further compensation, execute and deliver any and all papers or instruments that, in the opinion of the Assignee, may be necessary or desirable to secure said Assignee the full enjoyment of the

Page 2 of 3

rights and properties herein conveyed or intended to be conveyed by this instrument.

IN WITNESS WHEREFORE, we have hereunto set our hand and seal:

Date: Jeb. 11th , 2020 Date: Feb. 11th , 2020 Date: Feb. 11th , 2020 By: By: Mingli QIN

Page 3 of 3