# 504665769 11/30/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4712491

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JIANFU LIU	09/22/2017
KEJUN ZHONG	09/21/2017
XIAOYI GUO	09/13/2017
WEI HUANG	09/13/2017
YUANGANG DAI	10/10/2017
XINQIANG YIN	09/19/2017
JIANHUA YI	09/21/2017
HONG YU	09/13/2017
YONGQUAN ZHOU	11/21/2017

### **RECEIVING PARTY DATA**

Name:	CHINA TOBACCO HUNAN INDUSTRIAL CO., LTD.	
Street Address:	188# WANJIALI ROAD 3RD SECTION	
Internal Address:	YUHUA DISTRICT	
City:	CHANGSHA, HUNAN	
State/Country:	CHINA	
Postal Code:	410007	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15578588	

### CORRESPONDENCE DATA

**Fax Number:** (212)529-5132

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:** 212-529-5131

Email: docket@mkwllp.com

Correspondent Name: MAURIEL KAPOUYTIAN WOODS LLP

Address Line 1: 15 W. 26TH STREET

Address Line 2: 7TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10010

ATTORNEY DOCKET NUMBER: 10170-2000100

504665769 REEL: 044575 FRAME: 0319

PAIENI

NAME OF SUBMITTER:	JAMES WOODS
SIGNATURE:	/James Woods/
DATE SIGNED:	11/30/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 18	taraCombinedDooAssigns#page1 tif

source=101702000100\_AllinventorsCombinedDecAssigns#page1.tif source=101702000100 AllinventorsCombinedDecAssigns#page2.tif source=101702000100 AllinventorsCombinedDecAssigns#page3.tif source=101702000100\_AllinventorsCombinedDecAssigns#page4.tif source=101702000100\_AllinventorsCombinedDecAssigns#page5.tif source=101702000100 AllinventorsCombinedDecAssigns#page6.tif source=101702000100 AllinventorsCombinedDecAssigns#page7.tif source=101702000100\_AllinventorsCombinedDecAssigns#page8.tif source=101702000100 AllinventorsCombinedDecAssigns#page9.tif source=101702000100 AllinventorsCombinedDecAssigns#page10.tif source=101702000100 AllinventorsCombinedDecAssigns#page11.tif source=101702000100\_AllinventorsCombinedDecAssigns#page12.tif source=101702000100\_AllinventorsCombinedDecAssigns#page13.tif source=101702000100\_AllinventorsCombinedDecAssigns#page14.tif source=101702000100 AllinventorsCombinedDecAssigns#page15.tif source=101702000100\_AllinventorsCombinedDecAssigns#page16.tif source=101702000100 AllinventorsCombinedDecAssigns#page17.tif source=101702000100 AllinventorsCombinedDecAssigns#page18.tif

THIS DECLARATION AND ASSIGNMENT, by Jianfu Liu, residing in <u>Changshu, P.R. Chinn</u> (hereinafter referred to as the "inventor assignor") witnesseth:

WHEREAS, said inventor assignor has invented certain new and useful subject matter in ATOMIZER OF ELECTRONIC CIGARETTE AND ELECTRONIC CIGARETTE, set furth in PCT/CN29016/086659 filed on June 22, 2016, for which a national stage or continuation application for Letters Patent in the United States is filed concurrently herewith and for which said inventor hereby executes this declaration and assignment; and

WHEREAS, CHINA TOBACCO HUNAN INDUSTRIAL CO., LTD., a corporation duly organized under and pursuant to the laws of China and having its principal place of business at 188# Middle Wanjiali Road 3" Section, Yuhua District, Changsha, Hunan 410007, P.R. China (hereinafter referred to as the "assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

# DECLAPATION OF INVENTOR ASSIGNOR:

"I, the undersigned inventor, hereby declare as follows: The above-identified application was made or authorized to be made by me I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56. I hereby acknowledge that any willful faise statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both."

"我、下方签名的发明转让人,茲此声明:上途申请由我提交或授权奖交。我相信,我是该申请中所主张发明的原发明人或原联合发明人。我已经阅读并理解上途申请中的内容,包括申请中的权利要求,并且我清整我有责任遵守37 CFR §1.56的规定,向美国专利局被露我所知道的与能否取得专利有决定性作用的企部信息。我兹此承认,此声明中若有任何故意的虚假陈述,本人将根据 18 U.S.C. 1001 的规定被处以罚额或五年以下的有期使刑,或者两罚并受"。

### ASSIGNMENT

NOW, THERPFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is tieroby acknowledged, said inventor assigner has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the international Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the inventor assignor, had this sale and assignment not been made.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assigned its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said inventor assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unsucumbered and that said inventor assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said inventor assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall edvise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any release or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said inventor assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the Un	ited
states to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of se	úď
ussignee, its successors, legal representatives and assigns.	

2017.09.22 Banto Liu Linguina. 42

THIS DECLARATION AND ASSIGNMENT, by Kejuri Zhong, residing in <u>Changsha, P.R. China</u> (hereinafter referred to as the "inventor assignor") witnesseth:

WHEREAS, satil inventor assignor has invented certain new and useful subject matter in ATOMIZER OF ELECTRONIC CIGARETTE AND PLECTRONIC CIGARETTE, set forth in PCT/CNZ0016/986659 filed on June 22, 2016, for which a national stage or continuation application for Letters Patent in the United States is filed concurrently berewith and for which said inventor hereby executes this declaration and assignment; and

WHEREAS, CHINA TOBACCO HUNAN INDUSTRIAL CO., LTD., a corporation duly organized under and pursuant to the laws of China and having its principal piace of business at 188# Middle Wanjiali Road 3rd Section, Yulma District, Changsha, Hunan 410007, P.R. China (hereinafter referred to as the "assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Fatent or Patents, United States or foreign, to be obtained therefor and thereon:

# DECLARATION OF INVENTOR ASSIGNOR:

"I, the undersigned inventor, hereby declars as follows: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR \$1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by line or imprisonment of not more than five (5) years, or both."

一般,下方签名的发明转让人,兹此声明:上述申请由我提交或授权提交。我相信,我是该申请申所主张发明的原发明人或原联合发明人。我已经阅读并理解上述申请中的内容,包括申请中的权利要求,并且我曾楚我有责任遵守37 CFR §1 56的规定。向美国专利周被赛我所知道的与能否取得专利有决定性作用的全部信息。我兹此承认,此声明中若有任何故意的虚假陈述,本人将报据 18 U.S.C. 1991 的规定被处以罚款或五年以下的有期徒刑、或者两門并受"。

#### ASSIGNMENT

MOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said inventor assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and act over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and communitions-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the international Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the inventor assignor, hagd this sale and assignment not been made.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said inventor assignor is the sale and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said inventor assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said inventor assignor will, whenever counsel of said assignee, or the counsel of its auccessors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lewful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any resiste or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful cetters, and do all acts necessary or required to be done for the procurement, maintenance, conforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said inventor assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

7817. 29. 2) Date

Kejan Zhon

THIS DECLARATION AND ASSIGNMENT, by Xisoyi Quo, residing in <u>Changelie, P.R. China</u> (hereinafter referred to as the "inventor assignor") witnessorth:

WHERAS, said inventor assignor has invented certain new and useful subject matter in ATOMIZER OF ELECTRONIC CIGARETTE AND ELECTRONIC CIGARETTE, set forth in PCT/CN20016/086659 filed on June 22, 2016, for which a national stage or continuation application for Levers Patent in the United States is filed concurrently herewith and for which said inventor hereby executes this declaration and assignment; and

WHEREAS, CHINA TOBACCO HUNAN INDUSTRIAL CO., LTD., a corporation duly organized under and pursuant to the laws of China and having its principal place of business at 1888 Middle Wanjiali Road 3rd Section, Yuhua District, Changaha, Hunan 410007, P.R. China (hereinafter referred to as the "assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Lotters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

#### DECLARATION OF INVENTOR ASSIGNOR:

"I, the undersigned inventor, hereby declars as follows: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both."

"我,下方签名的发明转让人, 兹此声明;上述申请由我提交或授权提交。教相信,我是涉申请中所主张发明的原发明人或原联合发明人。我已经阅读并理解上述申请中的内容,包括申请中的权利要求,并且我常赚我有责任遵守37 CFR §1.56的规定。向美国专利局被赢我所知道的与能否取得专利有决定性作用的金部信息。我结此奉认,此声明中若有任何故意的虚假陈述,本人将根据 18 U.S.C. 1091 的规定被处以罚款或五年以下的有期裁刑,或者再罚并受"。

#### ASSIGNMENT

NOW, THEREPORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said inventor assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, little and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the inventor essignor, hag this sale and assignment not been made.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said inventor assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said inventor assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said inventor assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done fire the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignce, its successors, legal representatives and assigns, but at the cost and expense of said assignce, its successors, legal representatives and assigns.

AND said inventor assigner hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

2017.08.13 Xisoyi Gu

este Xiaoyi Gu

THIS DECLARATION AND ASSIGNMENT, by Wei Huang, residing in Changsha, P.R. China (hereinafter referred to as the "inventor assigner") witnesseth:

WHEREAS, said inventor assignor has invented certain new and useful subject matter in ATOMIZER OF ELECTRONIC CIGARETTE AND ELECTRONIC CIGARETTE, set forth in PCT/CN29036/086659 filed on June 22, 2016, for which a national stage or continuation application for Letters Patent in the United States is filed concurrently herewith and for which said inventor hereby executes this declaration and assignment, and

WHEREAS, CHINA TOBACCO HUNAN INDUSTRIAL CO., UTD., a corporation duly organized under and pursuant to the laws of China and having its principal place of business at 188# Middle Wanjiali Road 3rd Section, Yahua District, Changsha, Hunan 410007, P.R. China (hereinafter referred to as the "assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

#### DECLARATION OF INVENTOR ASSIGNOR:

"I, the undersigned inventor, bereby declars an follows: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CPR §1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (S) years, or both."

"我,下方签名的发明转让人,兹此声明:上述申请由我提交或授权继交。我相信,我是该申请中所主张发明的原发明人或原联合发明人。我已经或读并理解上述申请中的内容,包括申请中的控料要求,并且我博養我有責任遵守37 CFR §1.56的规定,向美国专利局被篡政所知道的与他否取得专利有决定性作用的全部信息。我兹此承认,此声明中若有任何故意的虚假陈述,本人将根据 18 U.S.C. 1901 的规定被处以罚款或五年以下的有期徒刑。或者两罚并受"。

#### ASSIGNMENT

NOW. THEREPORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said inventor assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full cold of the term or ferms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the inventor assignor, had this sale and assignment not been made.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assigned its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said inventor assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencombered and that said inventor assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said inventor assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said suventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any relative or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns.

PATENT REEL: 044575 FRAME: 0327

AND said inventor assigner hereby requests the Commissioner of Patents to issue said Letters Patent of the United
States to said assignce as the assignme of said inventions and the Letters Patent to be issued thereon for the sole use of said
assignee, its successors, legal representatives and assigns.

201.01.13 Wei Huang Wei Huang

THIS DECLARATION AND ASSIGNMENT, by Yuangang Dai, residing in Changsha, P.R. China (hereinafter referred to as the "inventor assignor") witnesseth:

WHEREAS, said inventor assignor has invented certain new and useful subject matter in ATOMIZER OF ELECTRONIC CIGARETTE AND ELECTRONIC CIGARETTE, set forth in PCT/CN20016/086659 filed on June 22, 2016, for which a national stage or continuation application for Letters Patent in the United States is filed concurrently herewith and for which said inventor hereby executes this declaration and assignment; and

WHEREAS, CHINA TOBACCO HUNAN INDUSTRIAL CO., LTD., a corporation duly organized under and pursuant to the laws of China and having its principal place of business at 188# Middle Wanjiali Road 3<sup>rd</sup> Section, Yuhua District, Changsha, Hunan 410007, P.R. China (hereinafter referred to as the "assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

### DECLARATION OF INVENTOR ASSIGNOR:

"I, the undersigned inventor, hereby declare as follows: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both."

"我,下方签名的发明转让人,兹此声明:上述申请由我提交或授权提交。我相信,我是该申请中所主张发明的原发明人或原联合发明人。我已经阅读并理解上述申请中的内容,包括申请中的权利要求,并且我清楚我有责任遵守37 CFR §1.56的规定,向美国专利局披露我所知道的与能否取得专利有决定性作用的全部信息。我兹此承认,此声明中若有任何故意的虚假陈述,本人将根据 18 U.S.C. 1001 的规定被处以罚款或五年以下的有期徒刑,或者两罚并受"。

#### ASSIGNMENT

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said inventor assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the inventor assignor, had this sale and assignment not been made.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said inventor assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said inventor assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said inventor assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said inventor assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United
States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said
assignee, its successors, legal representatives and assigns.

Date Yuangang Dai

Yuangang Dai

THIS DECLARATION AND ASSIGNMENT, by Kinqiang Yin, residing in <u>Changsha, P.R. China</u> (hereinafter referred to as the "inventor assignor") witnesseth:

WHEREAS, said inventor assignor has invented certain new and useful subject matter in ATOMIZER OF ELECTRONIC CIGARETTE AND ELECTRONIC CIGARETTE, set forth in PCT/CN20016/086659 filed on June 22, 2016, for which a national stage or continuation application for Letters Patent in the United States is filed concurrently herewith and for which said inventor hereby executes this declaration and assignment; and

WHEREAS, CHINA TOBACCO HUNAN INDUSTRIAL CO., LTD., a corporation duly organized under and pursuant to the laws of China and having its principal place of business at 188# Middle Wanjiali Road 3" Section, Yuhua District, Changsha, Hunan 410007, P.R. China (hereinafter referred to as the "assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

#### DECLARATION OF INVENTOR ASSIGNOR:

"I, the undersigned inventor, hereby declare as follows: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by line or imprisonment of not more than five (5) years, or both."

"我,下方签名的发明转让人。兹此声明:上述申请由我提交或授权提交。教相信,我是该申请中所主张发明的原发明人或原联合发明人。我已经阅读并理解上述申请中的内容,包括申请中的权利要求,并且我需整教育资任遵守37 CFE §1 56的规定。即美国专利局核器技质知道的与能否取得专利有决定性作用的全部信息。教兹此承认,此声明中看有任何故意的虚假陈述。本人科根据 18 U.S.C. 1001 的规定被处以罚款或五年以下的有期徒刑,或者两百并受"。

#### ASSIGNMENT

August.

NOW, THEREPORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said inventor assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, logal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, logal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the inventor assignor, had this saie and assignment not been made.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said inventor assignor is the said invital owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said inventor assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said inventor assigner hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said inventor assigner will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-input of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said inventor assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignor as the assignor of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

2012 29.19 Xinting Yin

Date

Carrier Land

Xinqiang Yin

THIS DECLARATION AND ASSIGNMENT, by Jianhua Yi, residing in <u>Changaha, P.R. China</u> (hereinafter referred to as the "inventor assignor") witnesseth:

WHEREAS, said inventor assignor has invented certain new and useful subject matter in ATOMIZER OF ELECTRONIC CIGARETTE AND ELECTRONIC CIGARETTE, set forth in PCT/CN20016/086659 filed on June 22. 2016, for which a national stage or continuation application for Letters Patent in the United States is filed concurrently herewith and for which said inventor hereby executes this declaration and assignment; and

WHEREAS, CHINA TOBACCO HUNAN INDUSTRIAL CO., LTD., a corporation duly organized under and pursuant to the loves of China and having its principal place of business at 188# Middle Wanjiali Road 3rd Section, Yuhua District, Changsha, Hunan 410007, P.R. China (hereinafter referred to as the "assignae") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent of Patents, United States or foreign, to be obtained therefor and thereon:

#### DECLARATION OF INVENTOR ASSIGNOR:

"I, the undersigned inventor, hereby declare as follows: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both."

"我,下方签名的发明转让人,兹此声明《上述申请由我提文或授权提交。我相信,我是该申请中所主张发明的原表明人或原联合发明人。我已经阅读并理解上述申请中的内容,包括申请中的权利要求,并且我简楚我有贯任遵守37 CFR §1.56的规定。向美国专利局披露设所知道的与能否取得专利有决定性作用的全部信息。我兹此承认,此声明中若有任何故意的虚假陈述,本人将根据 18 U.S.C. 1001 的规定被处以罚款或五年以下的有期使刑。或者两罚并受"。

#### **ASSIGNMENT**

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said inventor assignor has sold, assigned, transferred and set over, and by those presents those sell, assign, transfer and set over, unto said assigned, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent of Patents in the United States of America and all foreign countries which may be granted therefor and therein, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assigned, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the inventor assigner, had this sale and assignment not been made.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee its successors, tegal representatives and assigns, that, at the time of execution and delivery of these presents, said inventor assignor is the sole and lawful owner of the entire right, title and laterest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said inventor assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said inventor assignor will, whenever counsel of said assignse, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpert of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said inventor assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United
States to said assignee as the assignee of said inventions and the Letters Parent to be issued usered for the settlement of the
assignee, its successors, legal representatives and assigns.

<u>Jjanhua Yj</u> Frankou Yi

THIS DECLARATION AND ASSIGNMENT, by Hong Yu, residing in Changsins, P.R. China (hereinafter referred to so the "inventor assignor") witnesseth:

WHEREAS, said inventor assignor has invented certain new and useful subject matter in ATOMIZER OF ELECTRONIC CIGARETTE AND ELECTRONIC CIGARETTE, set forth in PCT/CN20016/086639 filed on June 22, 2016, for which a national stage or continuation application for Letters Patent in the United States is filed concurrently herewith and for which said inventor hereby executes this declaration and assignment; and

WHEREAS, CHINA TOBACCO HUNAN INDUSTRIAL CO., LTD., a corporation duly organized under and pursuant to the laws of China and having its principal place of business at 188# Middle Wanjiali Road 3º Section, Yuhua District, Changsha, Hunan 419007, P.R. China (hereinafter referred to as the "assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents. United States or foreign, to be obtained therefor and thereon:

#### DECLARATION OF INVENTOR ASSIGNOR:

"I, the undersigned inventor, hereby declare as follows: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentiability as defined in 37 CFR §1.56. I bereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both."

"我,下方签名的发明转让人,兹此声明·上述申请由我继交或授权继交。我相信,我是该申请中所主张发明的原发明人或原联合发明人。我已经阅读并理解上述申请中的内容,包括申请中的权利要求,并且致潜整教育责任遵守37 CFR §1.56的现在,向美国专利周按塞设所知道的与能否取得专利审决定性作用的全部信息、我兹此承认,此声明中若有任何故意的虚假陈述,本人将根据 18 U.S.C. H01 的规定被延迟罚款或五年以下的有期提利、或者两罚并受"。

### ASSIGNMENT

NOW. THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said inventor assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, tide and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereou, and in and to any and all divisions, continuations and communitions—in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be beld and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or ferms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the inventor assignor, had this saic and assignment not been made.

AND for the same consideration, said inventor assigning hereby coverants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said inventor assignor is the sole and lawful owner of the entire right, fille and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencombered and that said inventor assignor has good and full right and lawful authority to self and convey the same in the manner herein set forth.

AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said inventor assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any missue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns.

AND said inventor assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said instignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

20(7,09.13 Hong Yu

Hong Yu

THIS DECLARATION AND ASSIGNMENT, by Yongquan Zhou, residing in <a href="Changsha, P.R. China">Changsha, P.R. China</a> (hereinafter referred to as the "inventor assignor") witnesseth:

WHEREAS, said inventor assignor has invented certain new and useful subject matter in ATOMIZER OF ELECTRONIC CIGARETTE AND ELECTRONIC CIGARETTE, set forth in PCT/CN20016/086659 filed on June 22, 2016, for which a national stage or continuation application for Letters Patent in the United States is filed concurrently herewith and for which said inventor hereby executes this declaration and assignment; and

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### **ASSIGNMENT**

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AND for the same consideration, said inventor assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said inventor assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns.

States to said assigned as t	or assigner hereby requests the he assignee of sold inventions gal representatives and assign	e Commissioner of Patents to Issued and the Letters Patent to be issued s.	thereon for the sole u	se of said
2017-11-21	Yorggion Zhou			
Date	Yongquas Zhou			

**PATENT REEL: 044575 FRAME: 0338** 

RECORDED: 11/30/2017