## 504670413 12/04/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4717135

SUBMISSION TYPE:			SSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name	Name		Execution Date	
CHANGBAO ZHU					01/04/2017	
HAO YUAN					01/04/2017	
RECEIVING PARTY D	ΑΤΑ					
Name:	ZTE C	ZTE CORPORATION				
Street Address:	ZTE P	ZTE Plaza, Keji Road South				
Internal Address:	Hi-Tec	Hi-Tech Industrial Park, Nanshan District				
City:	Shenz	Shenzhen City, Guangdong Province				
State/Country:	CHINA	CHINA				
Postal Code:	51805	518057				
PROPERTY NUMBERS Total: 1 Property Type			Number	]		
Application Number: 1557		15577343	7343			
CORRESPONDENCE	DATA		_			
Fax Number:	bo cont t	(301)251-023 the e-mail at	/ ddress first; if that is un	cucoccfi	u it will be cont	
			successful, it will be sei			
		301-525-2842	25-2842			
		•••	lingandyang.com			
		LING WU				
		P.O. BOX 174	BOX 1747 KVILLE, MARYLAND 20849			
Address Line 4.						
ATTORNEY DOCKET NUMBER:			US1700872			
NAME OF SUBMITTER:			LING WU			
SIGNATURE:			/Ling Wu/			
DATE SIGNED:		12/04/2	017			
Total Attachments: 2						
source=Assignment#pa	-					
source=Assignment#pa	ge2.tif					

转让证明 ASSIGNMENT					
代理人档案号(限12个字符内): Agent's file reference: (12 characters maximum)	US1700872				
国际申请号: International application number:	PCT/CN2015/093889				
国际申请日: International filing date:	2015-11-05				
鉴于壹圆人民币以及其他有益且充分的考虑,本人特此将上述国际申请和在此国际申请中所					
公开的本发明创造,以及要求此国际申请有关权利的任何接续申请或分案申请,以及要求此 国际申请优先权的任何外国申请的所有权益转让给					
In consideration of One Chinese RMB and other good and sufficient consideration, I hereby assign $\vec{A}$					
my interest in the above-identified international patent application and the invention disclosed					
therein, and any continuation or divisional application claiming the benefit therefrom, and any					
foreign patent application claiming priority therefrom,					
toZTE CORPORATION					
其位于					
having an address at ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan, Shenzhen,					
Guangdong 518057 China .					
本人授权代理人在得知本案国际申请号及国际申请日后将其填入上方。					
I authorize the agent to insert the international application number and international filing date above when they are known.					
发明人 I 签字 Inventor's signature ZHU. Chang bac					
发明人 I 全名 Printed inventor's Name ZHU, C	hangbao				
日期 Date signed 2017-1-	4				

e

2

\*... 4<sup>4</sup>

1

转让证明 ASSIGNMENT				
代理人档案号(履12个字符内): Agent's file reference: (12 characters maximum)	US1700872			
国际申请号: International application number:	PCT/CN2015/093889			
国际申请日: International filing date:	2015-11-05			

鉴于壹圆人民币以及其他有益且充分的考虑,本人特此将上述国际申请和在此国际申请中所 公开的本发明创造,以及要求此国际申请有关权利的任何接续申请或分案申请,以及要求此 国际申请优先权的任何外国申请的所有权益转让给

In consideration of One Chinese RMB and other good and sufficient consideration, I hereby assign my interest in the above-identified international patent application and the invention disclosed therein, and any continuation or divisional application claiming the benefit therefrom, and any foreign patent application claiming priority therefrom,

## ZTE CORPORATION

其位于

to

having an address at ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan, Shenzhen, Guangdong 518057 China .

本人授权代理人在得知本案国际申请号及国际申请日后将其填入上方。

I authorize the agent to insert the international application number and international filing date above when they are known.

发明人 Ⅱ 签字 Inventor's signature	YUAN, Has	
发明人Ⅱ全名 Printed inventor's Name	YUAN, Hao	:
日期 Date signed	2017-1-4	· · · · · · · · · · · · · · · · · · ·

2