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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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HUA RUI	03/17/2015
HE HUANG	03/17/2015

RECEIVING PARTY DATA

Name:	ZTE CORPORATION
Street Address:	ZTE PLAZA, KEJI ROAD SOUTH, HI-TECH INDUSTRIAL PARK, NANSHAN DISTRICT
Internal Address:	GUANGDONG
City:	SHENZHEN
State/Country:	CHINA
Postal Code:	518057

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14428673

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NAME OF SUBMITTER:	DANIEL F. DREXLER
SIGNATURE:	/Daniel F. Drexler/
DATE SIGNED:	03/17/2015

Total Attachments: 3 source=7D53542#page1.tif

> **PATENT REEL: 035178 FRAME: 0481** 503221245

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> PATENT REEL: 035178 FRAME: 0482

转让证明	
	ASSIGNMENT
代理人档案号(限12个字符内):	
Agent's file reference: (12 characters maximum)	
国际申请号: International application number:	PCT/CN2013/081959
国际申请日: International filing date:	2013-08-21
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	
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国际申请优先权的任何外国申请	的所有权益转让给
	MB 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 div	risional application claiming the benefit therefrom, and any
foreign patent application claiming	priority therefrom,
to ZTE (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 しし, J	mwei'
发明人 I 全名 Printed inventor's Name LV, Junwe	ei
日期 Date signed	3.3.17

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PATENT REEL: 035178 FRAME: 0483

特让证明 ASSIGNMENT	
代理人档案号(限 12 个字符内): Agent's file reference: (12 characters maximum)	
国际申请号: International application number:	PCT/CN2013/081959
国际申请日: International filing date:	2013-08-21
鉴于 畫 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,	
to ZTE C	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.	
发明人签字 Inventor's signature RV1, 人	tue
发明人全名 Printed inventor's Name RUI, Hua	
日期 Date signed フロゾー・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	

转让证明		
ASSIGNMENT		
代理人档案号(限12个字符内):		
Agent's file reference: (12 characters maximum)		
国际申请号:	DOT/0N/00/12/02/DED	
International application number:	PCT/CN2013/081959	
国际申请日:	2013-08-21	
International filing date:	2010-00-21	
鉴于查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,		
to ZTE C	CORPORATION	
其位于		
•••	Keji Road South, Hi-Tech Industrial Park, Nanshan, Shenzhen,	
	Reji Road Soddi, III-Teeli industriai i ark, ivansilai, oneizziei,	
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.		
发明人签字 Inventor's signature Huanghe		
发明人全名 Printed inventor's Name HUANG, He		
日期 Date signed Narch 17.2分		

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PATENT

RECORDED: 03/17/2015 REEL: 035178 FRAME: 0485