### 502606667 12/18/2013

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2653065

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HSIN-CHIA LU	11/08/2013
PEI-ZONG RAO	11/12/2013
SIANG YU SIAO	11/07/2013
WEI-SHIN TUNG	11/06/2013

#### **RECEIVING PARTY DATA**

Name:	HTC CORPORATION
Street Address:	NO. 23, XINGHUA RD.
City:	TAOYUAN CITY, TAOYUAN COUNTY
State/Country:	TAIWAN
Postal Code:	330

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14073430

#### **CORRESPONDENCE DATA**

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Correspondent Name: BIRCH STEWART KOLACH & BIRCH, LLP

Address Line 1: P.O. BOX 747

Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	0941-2700PUS2
NAME OF SUBMITTER:	KARA E CRESTWELL
Signature:	/kara e crestwell/
	PATENT

502606667 REEL: 031807 FRAME: 0318

OP \$40.00 14073430

Date:	12/17/2013
Total Attachments: 4 source=2013_12_17_ASSIGNMENT_0941-2 source=2013_12_17_ASSIGNMENT_0941-2 source=2013_12_17_ASSIGNMENT_0941-2 source=2013_12_17_ASSIGNMENT_0941-2	2700PUS2#page2.tif 2700PUS2#page3.tif

PATENT REEL: 031807 FRAME: 0319

# ASSIGNMENT

WHEREAS, HSIN-Chia LU, Pei-	
Siang Yu SIAO and	Wei-Shin TUNG
hereafter referred to as ASSIGNOR, has/have inveas described and set forth in the below identified a	ented certain new and useful improvements pplication for United States Letters Patent:
Title SMALL-SIZE ANTENNA SYSTEM WIT	TH ADJUSTABLE POLARIZATION
Filed: November 6, 2013 Seria	l No. 14/073,430
Executed on: November 8, 12, 7 & 6, 2	2013
WHEREAS, HTC Corporation of No. 2 Taoyuan County 330, Taiwan (R.O.C.) desirous of acquiring ASSIGNOR'S interest in the U.S. Letters Patent which may be granted on the sa	hereinafter referred to as ASSIGNEE, is a said invention and application and in any
NOW, THEREFORE, TO ALL WHOM I'll good and valuable consideration, receipt of white Assignor has/have sold, assigned and transferred, and transfer unto the said Assignee, and Assignee rights, title and interest in and to the said i improvements thereon, and in and to any Letters the same in the United States, the said interest to fully and exclusively as it would have been held Assignment and transfer not been made, to the full may be granted thereon, or of any division, resubstitution, conversion, reissue, prolongation or exclusively as it would have been held assignment and transfer not been made, to the full may be granted thereon, or of any division, resubstitution, conversion, reissue, prolongation or exclusively.	ich is hereby acknowledged by Assignor, and by these presents does/do sell, assignor's successors and assigns, all his/her/their nvention and application and all future Patent which may hereafter be granted on be held and enjoyed by said Assignor had this I end and term of any Letters Patent which newal, continuation in whole or in part.
Assignor further agrees/agree that he Assignee, but at Assignee's expense, cooperate application and/or applications, execute, verify, papers, including applications for Letters Patent a of assignment and transfer thereof, and will perform request, to obtain or maintain Letters Patent for sa title thereto in said Assignee, or Assignee's successignee	with Assignee in the prosecution of said acknowledge and deliver all such further and for the reissue thereof, and instruments an such other acts as Assignee lawfully may aid invention and improvement, and to vest
IN TESTIMONY WHEREOF, Assignor hadate(s) indicated.	s/have signed his/her/their name(s) on the
Dan-Cha h	1/8/2013
Hsin-Chia LU	Date
Pei-Zong RAO	Date
Siang Yu SIAO	Date
Wei-Shin TONG	Pate

RTC101724-1-US\_0746-A44238-US

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PATENT REEL: 031807 FRAME: 0320

Attorney Docket No.: 0941-2700PUS2

## ASSIGNMENT

WHEREAS,	Hsin-Chia LV, Pei Siang Yu SIAO and	-Zong RAO	
hereafter referred to ac A	SCICNOR har/have in	wer-shill lowe	
as described and set forth	in the below identified a	ented certain new and useful application for United States I	improvements Letters Patent:
Title: SMALL-SIZE A	ANTENNA SYSTEM WI	TH ADJUSTABLE POLARI	ZATTON
Filed: November 6, 2013	Seria	l No. <u>14/073,430</u>	200
Executed on:	November 8, 12, 7 & 6	5, 2013	
Taoyuan County 33	SO, Taiwan (R.O.C.) SIGNOR'S interest in th	23, Xinghua Rd., Tao hereinafter referred to as a e said invention and applicat ame:	ASSIGNEE is
good and valuable cons Assignor has/have sold, and transfer unto the sai- rights, title and interes improvements thereon, a the same in the United S fully and exclusively as Assignment and transfer may be granted thereon substitution, conversion, a	ideration, receipt of whassigned and transferred, declared and transferred, declared and Assigned to the said in and to any Letters states, the said interest to it would have been held not been made, to the full, or of any division, refessue, prolongation or e		by Assignor, do sell, assign all his/her/their and all future be granted on id Assignee as ignor had this a Patent which the or in part,
Assignee, but at Assigne application and/or applica papers, including applica of assignment and transfe	ce's expense, cooperate attions, execute, verify, tions for Letters Patent a r thereof, and will performain Letters Patent for sa	te/she/they will, without of with Assignee in the prosect acknowledge and deliver alond for the reissue thereof, are such other acts as Assigneed in the such other acts as Assigneed in the such assigns.	cution of said I such further ad instruments Elawfully may
IN TESTIMONY (date(s) indicated.	WHEREOF, Assignor ha	s/have signed his/her/their n	ame(s) on the
Hsin-Chia LO		Date	
<u>Pez-Zore RAO</u> Pei-Zong RAO		<u>7013 Alov.12</u> Date	<u></u>
Siang Yu SIAO		Date	
Wei-Shin TUNG		Date	

HTC101774-1-US\_0746-A44238-US

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PATENT REEL: 031807 FRAME: 0321

## ASSIGNMENT

WHEREAS,	Hsin-Chia LO, P	ei-Zong RÃO	***************************************
hereafter referred as described and se	to as ASSIGNOR, has/have	and Wei-Shin TUNG invented certain new and useful ad application for United States	improvement: Letters Patent:
Title: SMALL-S	IZE ANTENNA SYSTEM I	NITH ADJUSTABLE POLAR	EZATION
Filed: November 6,	2013 Se	erial No. 14/073,430	7.11.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2
Executed on:	November 8	, 12, 7 & 6, 2013	
desirous of acquiri	ry 330, Taiwan (R.O.)	2.23, Xinghua Rd., Tac 2.) hereinafter referred to as the said invention and applica- te same;	ASSIGNEE, is
good and valuable Assignor has/have and transfer unto trights, title and improvements ther the same in the Unfully and exclusive Assignment and tramay be granted flusubstitution, converging	se consideration, receipt of sold, assigned and transfer the said Assignee, and Assignees and Assignees interest in and to the said eon, and in and to any Lettrated States, the said interest ely as it would have been ansfer not been made, to the hereon, or of any division, reissue, prolongation of sold assignments.		I by Assignor, do sell, assignall his/her/their and all future be granted or id Assignee as ignor had this a Patent which ole or in part,
Assignee, but at A application and/or papers, including a of assignment and t request, to obtain o	Assignce's expense, coopera applications, execute, verif pplications for Letters Pater transfer thereof, and will per	he/she/they will, without of the with Assignee in the prose by, acknowledge and deliver a fixed that the reissue thereof, a form such other acts as Assigned assigns and improvement tessors and assigns.	cution of said I such further nd instruments a lawfully may
IN TESTIMO date(s) indicated.	ONY WHEREOF, Assignor	has/have signed his/her/their n	ame(s) on the
Hein-Chia LU		Date	
Pei-Zong RAO		Date	
•	Ser A. Se	2	
giang Yu	2746	76(3, Us)	
Siang Yu STAO		Date	
Wei-Shin TONG		Date	

Attorney Docket No.: 0941-2700PUS2

## ASSIGNMENT

WHEREAS,	Hsin-Chia LU, Pei		
hereafter referred to	Siang Yu SIAO an	d Wei-Shin TUNG vented certain new and usefu	1
as described and set	forth in the below identified	application for United States	umprovements Letters Patent:
Title: SMALL-SI	ZE ANTENNA SYSTEM WI	ITH ADJUSTABLE POLAR	IZATION
Filed: November 6, 20	)13 Seri	al No. 14/073,430	
Executed on:	November 8, 12	2, 7 & 6, 2013	***************************************
Taoyuan County desirous of acquiring	/ 330, Taiwan (R.O.C.	23, Xinghua Rd., Tac hereinafter referred to as he said invention and applica- same;	ASSIGNEE, is
good and valuable Assignor has/have s and transfer unto the rights, title and in improvements thereon the same in the Uni- fully and exclusivel Assignment and tran may be granted the	consideration, receipt of whold, assigned and transferred assigned and Assigned assigned assigned as a said Assigned and to the said on, and in and to any Letter ted States, the said interest to as it would have been he after not been made, to the fit	IT MAY CONCERN: Be it in the inch is hereby acknowledged, and by these presents does see's successors and assigns, invention and application in Patent which may hereafted be held and enjoyed by said As all end and term of any Letter enewal, continuation in wheatension thereof.	d by Assignor, sido sell, assign all his/her/their and all future the granted on aid Assignee as signor had this rs Patent which
Assignee, but at As application and/or a papers, including application of assignment and transfer request, to obtain or	signee's expense, cooperate pplications, execute, verify, plications for Letters Patent usfer thereof, and will perform	he/she/they will, without with Assignee in the prose acknowledge and deliver a and for the reissue thereof, arm such other acts as Assignerald invention and improvements and assigns.	ecution of said all such further and instruments be lawfully may
IN TESTIMO! date(s) indicated.	NY WHEREOF, Assignor h	as/have signed his/her/their	name(s) on the
Hsin-Chia LU		Date	
Pei-Zong R&O		Date	
Slang Yu SIAO		Date	
<u>Adea-Shin 70</u> Not-shin muc	(2 <u>3</u>	<u> </u>	
mode washer nowed		Udi Uti	

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**PATENT REEL: 031807 FRAME: 0323** 

**RECORDED: 12/18/2013**