501830864 02/23/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sung-Yin Shih	02/06/2012
Kwang-Cheng Chen	02/06/2012
Feng-Seng Chu	12/29/2011

RECEIVING PARTY DATA

Name:	HTC Corporation
Street Address:	No.23, Xinghua Rd., Taoyuan City
City:	Taoyuan County
State/Country:	TAIWAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13334083

CORRESPONDENCE DATA

Fax Number: (703)997-4517 Phone: 3027291562

Email: Patent.admin.uspto.cr@naipo.com

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

US Mail.

Correspondent Name: WINSTON HSU Address Line 1: P.O.BOX 506

Address Line 4: Merrifield, VIRGINIA 22116

ATTORNEY DOCKET NUMBER:	HTCP0603USA
NAME OF SUBMITTER:	SHELLEY KUO

Total Attachments: 4 source=1312421#page1.tif source=1312421#page2.tif source=1312421#page3.tif source=1312421#page4.tif

501830864

REEL: 027755 FRAME: 0004

PATENT

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

	S) (Inventors):	
Name:	Sung-Yin Shih	Nationality: TW
Name:	Kwang-Cheng Chen	Nationality: TW
Name:	Feng-Seng Chu	Nationality: TW
ereby sells, as	ssigns and transfers to	
Name:	HTC Corporation	

Address:	No.23, Xinghua Rd., Taoyuan City,	Taoyuan County 330, Taiwan, R.O.C.
nd the succes		E the entire right, title, and interest in and to
nd the succes ny and all imp "Metho	sors and assignees of the ASSIGNE provements which are disclosed in the	E the entire right, title, and interest in and to
nd the succes ny and all imp "Metho	sors and assignees of the ASSIGNE provements which are disclosed in the documents of Constructing Spectrum Mated Communication Device"	E the entire right, title, and interest in and to e invention entitled:
nd the succes ny and all imp "Metho and Re Which is four	sors and assignees of the ASSIGNE provements which are disclosed in the documents of Constructing Spectrum Mated Communication Device"	E the entire right, title, and interest in and to e invention entitled: ap by Using Compressed Sensing
nd the succes ny and all imp "Metho and Re Which is four	sors and assignees of the ASSIGNE provements which are disclosed in the d of Constructing Spectrum M lated Communication Device"	E the entire right, title, and interest in and to e invention entitled: ap by Using Compressed Sensing even date
nd the succes ny and all imp "Metho and Re Which is four (a)	sors and assignees of the ASSIGNE provements which are disclosed in the d of Constructing Spectrum M lated Communication Device" ad in: U.S. patent application executed on the solution of the solution in the solution of the solution is the solution and the solution and the solution is the solution and the solution and the solution is the solution and the solution an	E the entire right, title, and interest in and to e invention entitled: ap by Using Compressed Sensing even date
nd the succes ny and all imp "Metho and Re Which is four (a) (b) (c)+	sors and assignees of the ASSIGNE provements which are disclosed in the d of Constructing Spectrum M lated Communication Device" ad in: U.S. patent application executed on a U.S. patent application executed on the second control of the secon	E the entire right, title, and interest in and to e invention entitled: ap by Using Compressed Sensing even date

Assignment, Page 1 of 2

NPO#HTC-P0603-USA:0

CUST#HTC099367-1-US

F#NPO-P0002E-US1 DSC0-100U017200

PATENT

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this 212 (Date of signing). (特發明人物必發是上列日期。)

(Type name of inventor)	Signature of INVENTOR
Sung-Yin Shih	Sung- you Shih
Kwang-Cheng Chen	Keray Chay L. C.
Feng-Seng Chu	•

Assignment, Page 2 of 2

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

`	(S) (Inventors):	
Name:	Sung-Yin Shih	Nationality: TW
Name:	Kwang-Cheng Chen	Nationality: TW
Name:	Feng-Seng Chu	Nationality: TW
ereby sells, as	ssigns and transfers to	
Name:	HTC Corporation	
r tunio,		
		City, Taoyuan County 330, Taiwan, R.O.C.
Address:	No.23, Xinghua Rd., Taoyuan	GNEE the entire right, title, and interest in and to
Address: d the succes y and all imp	No.23, Xinghua Rd., Taoyuan sors and assignees of the ASSI provements which are disclosed	GNEE the entire right, title, and interest in and to in the invention entitled: um Map by Using Compressed Sensing
Address: d the succes y and all imp	No.23, Xinghua Rd., Taoyuan sors and assignees of the ASSIcorovements which are disclosed of Constructing Spectrelated Communication Deviced	GNEE the entire right, title, and interest in and to in the invention entitled: um Map by Using Compressed Sensing
Address: d the succes y and all imp "Metho and Re Which is four	No.23, Xinghua Rd., Taoyuan sors and assignees of the ASSIcorovements which are disclosed of Constructing Spectrelated Communication Deviced	GNEE the entire right, title, and interest in and to in the invention entitled: um Map by Using Compressed Sensing ce"
Address: d the succes y and all imp "Metho and Re Which is four	No.23, Xinghua Rd., Taoyuan sors and assignees of the ASSIcorovements which are disclosed of of Constructing Spectrolated Communication Deviced in : U.S. patent application executed	GNEE the entire right, title, and interest in and to in the invention entitled: um Map by Using Compressed Sensing ce"
Address: d the succes y and all imp "Metho and Re Which is four a) b)	No.23, Xinghua Rd., Taoyuan sors and assignees of the ASSIcorovements which are disclosed of of Constructing Spectral ated Communication Deviced in: U.S. patent application executed U.S. patent application executed	GNEE the entire right, title, and interest in and to in the invention entitled: um Map by Using Compressed Sensing ce"
Address: d the succes y and all imp "Metho and Re Which is four a) b) c) +	No.23, Xinghua Rd., Taoyuan sors and assignees of the ASSIGNOVEMENT ASSIGNOVEMENT OF THE PROPERTY OF THE PROPE	GNEE the entire right, title, and interest in and to in the invention entitled: um Map by Using Compressed Sensing ce" d on even date d on

Assignment, Page 1 of 2

NPO#HTC-P0603-USA:0 CUST#HTC099367-1-US F#NPO-P0002E-US1 DSC0-100U017200 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this con/12/29 (Date of signing). (請發明人務必妥署上列日期・)

(Type name of inventor)	Signature of INVENTOR	
Sung-Yin Shih		
Kwang-Cheng Chen		
Feng-Seng Chu	Feng-Seng (hu, 2011, 12,29	

Assignment, Page 2 of 2

F#NPO-P0002E-US1 DSC0-100U017200

NPO#HTC-P0603-USA:0 CUST#HTC099367-1-US

RECORDED: 02/23/2012

PATENT

REEL: 027755 FRAME: 0008