

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sung-Yin Shih</td> <td>02/06/2012</td> </tr> <tr> <td>Kwang-Cheng Chen</td> <td>02/06/2012</td> </tr> <tr> <td>Feng-Seng Chu</td> <td>12/29/2011</td> </tr> </tbody> </table>		Name	Execution Date	Sung-Yin Shih	02/06/2012	Kwang-Cheng Chen	02/06/2012	Feng-Seng Chu	12/29/2011
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									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13334083</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13334083				
Property Type	Number								
Application Number:	13334083								
CORRESPONDENCE DATA									
Fax Number:	(703)997-4517								
Phone:	3027291562								
Email:	Patent.admin.uspto.cr@naipo.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
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									

CH \$40.00 13334083

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.

ASSIGNOR(S) (Inventors):

Name: Sung-Yin Shih Nationality: TW

Name: Kwang-Cheng Chen Nationality: TW

Name: Feng-Seng Chu Nationality: TW

Hereby sells, assigns and transfers to

ASSIGNEE(S):

Name: HTC Corporation

Address: No.23, Xinghua Rd., Taoyuan City, Taoyuan County 330, Taiwan, R.O.C.

and the successors and assignees of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"Method of Constructing Spectrum Map by Using Compressed Sensing
and Related Communication Device"

Which is found in :

- (a) _____ U.S. patent application executed on even date
- (b) _____ U.S. patent application executed on _____
- (c) + _____ U.S. application serial no. 13/334,083
- (d) _____ patent no. _____ issued _____
- (e) _____ International application no. _____

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 2012.7.6 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Sung-Yin Shih

Sung-Yin Shih

Kwang-Cheng Chen

Kwang-Cheng Chen

Feng-Seng Chu

Feng-Seng Chu

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.

ASSIGNOR(S) (Inventors):

Name: Sung-Yin Shih Nationality: TW

Name: Kwang-Cheng Chen Nationality: TW

Name: Feng-Seng Chu Nationality: TW

Hereby sells, assigns and transfers to

ASSIGNEE(S):

Name: HTC Corporation

Address: No.23, Xinghua Rd., Taoyuan City, Taoyuan County 330, Taiwan, R.O.C.

and the successors and assignees of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"Method of Constructing Spectrum Map by Using Compressed Sensing
and Related Communication Device"

Which is found in :

- (a) _____ U.S. patent application executed on even date
- (b) _____ U.S. patent application executed on _____
- (c) + _____ U.S. application serial no. 13/334,083
- (d) _____ patent no. _____ issued _____
- (e) _____ International application no. _____

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 2011/12/29 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Sung-Yin Shih

Kwang-Cheng Chen

Feng-Seng Chu

Feng-Seng Chu, 2011, 12, 29

PATENT