PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tsung-Yu TSAI	07/04/2011
Chun-Che CHIEN	07/04/2011

RECEIVING PARTY DATA

Name:	Institute for Information Industry	
Street Address:	11 Fl., No. 106, Sec. 2, Ho-Ping E. Rd.	
City:	Taipei	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13178772

CORRESPONDENCE DATA

Fax Number: (612)234-4465

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6122161700

Email: pto@sumiplaw.com

Correspondent Name: Skaar Ulbrich Macari, P.A.

Address Line 1: 601 Carlson Parkway

Address Line 2: Suite 1050

Address Line 4: Minneapolis, MINNESOTA 55305

ATTORNEY DOCKET NUMBER: 5016.68US02

NAME OF SUBMITTER: Scott G. Ulbrich

Total Attachments: 2

source=assignment#page1.tif source=assignment#page2.tif

OF \$40.00 131/8/

PATENT REEL: 026562 FRAME: 0339

ASSIGNMENT

WHEREAS, I/we, (1) Tsung-Yu TSAI, residing at No.18, Lane 79, Jinxue Rd., Shanhua Town, Tainan County, Taiwan, R.O.C., and (2) Chun-Che CHIEN, residing at No.37, Ln. 57, Dazhi St., Zhongshan Dist., Taipei City, Taiwan, R.O.C., respectively, have invented certain new and useful improvements in COMMUNICATION APPARATUS, COMMUNICATION SYSTEM AND CHANNEL FEEDBACK METHOD THEREOF FOR USE IN MULTI-INPUT MULTI-OUTPUT NETWORK, for which an application for Letters Patent of the United States is being made, said application having been executed on even date herewith, and which may be identified in the United States Patent Office by Application No.13/178772, filed 07/08/2011.

WHEREAS, <u>Institute For Information Industry</u>, ("Assignee"), a business entity organized and existing under the laws of the <u>Taiwan, R.O.C.</u>, and having its principal offices at <u>11 Fl., No. 106, Sec. 2, Ho-Ping E. Rd., Taipei, Taiwan, R.O.C.</u>, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of good and valuable consideration to us in hand paid by said Assignee, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said provisional/utility application, all applications claiming priority to said provisional/utility application including all divisions, continuations or renewals thereof, and the Letters Patent, that may or shall issue, therefrom including all reissues or extensions of such patents, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained. We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal as dated below.

Date: 2011. 7.4

Tsung-Yu Tsai

Date: 7,4

Chun-Che CHIEN