PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Changqing XU | 07/13/2007 |
| Zhiping LI | 07/13/2007 |
| Saigui HU | 07/13/2007 |
| Kai Ren TAN | 07/13/2007 |
| Tingwu WANG | 07/13/2007 |
| Masayuki TOMISAWA | 07/16/2007 |

RECEIVING PARTY DATA

| Name: | Oki Techno Centre (Singapore) Pte Ltd | |
|-------------------|--|--|
| Street Address: | 20 Science Park Road, Singapore Science Park | |
| Internal Address: | #02-06/10 Teletech Park | |
| City: | Singapore | |
| State/Country: | SINGAPORE | |
| Postal Code: | 117674 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11836138 |

CORRESPONDENCE DATA

Fax Number: (202)408-0924

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

Phone: 202-371-8976

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ATTORNEY DOCKET NUMBER: CSC-103

PATENT

REEL: 019732 FRAME: 0413

OP \$40.00 118361

| NAME OF SUBMITTER: | Steven M. Rabin - 29,102 |
|--|--------------------------|
| Total Attachments: 3 source=CSC-103_ASSI#page1.tif source=CSC-103_ASSI#page2.tif | |
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PATENT REEL: 019732 FRAME: 0414

| ASSIGNMENT OF APPLICATION FOR | UNITED STATES LETTERS PATENT | | |
|---|---|--|--|
| WHEREAS Xu Changqing, Li Zhiping, Hu Saigui, Ta hereinafter referred to collectively as the assignor, has in | | | |
| APPARATUS AND METHOD FOR DEMODULATING A | MODULATED SIGNAL , | | |
| [✓] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [☒] said application having been filed in the United States Patent and Trademark Office on August 8, 2007, authorization being hereby given to my attorneys, Steven M. Rabin, Robert H. Berdo, Jr., Phillip G. Avruch, Allen Wood and Nicholas S. Bromer of RABIN & BERDO, P.C., 1101 14th Street, N.W., Washington, D.C. 20005, to insert here in parentheses (Application Serial No. 11/836, 138) the application serial number of said application when known; | | | |
| AND WHEREAS Oki Techno Centre (Singapore) | Pte Ltd, | | |
| hereinafter referred to as the assignee, is desirous of ac application, including any and all divisions and continu and all patents which may be granted therefor, including thereof; | ations thereof, and in and to said invention and any ng any and all renewals, reissues and prolongations | | |
| NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assigner might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, | | | |
| to said assignee, and said assignee's successors and as | | | |
| EXECUTED, this day of | | | |
| WITNESSES: | ASSIGNOR: | | |
| WITNESSES: Name: Kico 2hiyong | Name: Xu Changqing | | |
| Signature: | Address: 50 Bukit Batok St 31, #10-04 | | |
| Date: 13/Jul/2007 | The Madeira, Singapore 659442 Signature: | | |
| | Signature. | | |
| Name: Zhou, Lan | Date: Beh. J.M. 2007 | | |
| Signature. Shoulan | | | |
| Date: 13 July 2007 | | | |
| RABIN & BERDO, P.C., Washington, D.C. | | | |

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 3

| WITNESSES: | ASSIGNOR: |
|-----------------------------------|---|
| Name: Xiao Zhiyong | Name: <u>Li Zhiping</u> |
| Signature: | Address: Blk 202 Bukit Batok, St 21, #04-88, Singapore 650202 |
| Date: 13/Jul/2007 | Signature: 8 2 2 |
| Name: Zhou, Lan | Date: Jul. 13, 200/ |
| Signature: Moulan | |
| Date: 13 July 2007 | |
| WITNESSES: | ASSIGNOR: |
| WITNESSES: Name: Xi'as Zhiyong | Name: Hu Saigui |
| Signature: | Address: Blk 769 Choa Chu Kang St 54, #11-19, Singapore 680769 |
| Date: 13/Jul/2007 | Signature: 許賽龙 |
| Name: Zhou, Lan | Date: 13/July /2007 |
| Signature: Movan | |
| Date: 13 July 2007 | |
| WITNESSES: | ASSIGNOR: |
| Name: X100 Dayon | Name: <u>Tan Kai Ren</u> |
| Signature: Luig | Address: Blk 104 Bukit Purmei Road, #12-108, Singapore 290,04 ^ |
| Date: 13/Jul/2007 | Signature: |
| | 12 12/16/1007 |
| Name: Zhou, Lan | Date: (5)(100°) (7) |
| Signature: Marlan | |
| Date: 13 July 2007 | |

PATENT REEL: 019732 FRAME: 0416

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 3 of 3

| WITNESSES: , , | ASSIGNOR: |
|--|--|
| Name: Xias Zhiyong | Name: Wang Tingwu |
| Signature: | Address: Blk 130 Bukit Batok West, Ave 6 #11-348, Singapore 650130 Signature: |
| Name: Zhou, Lan Signature: Moulan Date: 13 July 2007 | Date: 13-July-2007 |
| WITNESSES: Name: Xiao Zhiyong | ASSIGNOR: Name: Tomisawa Masayuki |
| Signature: | Address: 370G Alexandra Road, #11-09, |
| Date: 16 /Jul /2007 | The Anchorage, Singapore 159960 Signature: 第次之 |
| Name: Zhou, Lan Signature: Thousan | Date: 16-July -2007 |
| Signature: 100yam | |
| 16 July 2007 | |

RECORDED: 08/22/2007

PATENT REEL: 019732 FRAME: 0417