01-16-2003 

## **V FORM COVER SHEET** Patents Only

NAME AND A DESCRIPTION OF THE PROPERTY OF TH	
To the Honorable 102339695  Please record the according original documents or copy thereof.	Attorney Dkt. No.: 45106.252409
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Yihui Deng \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Liming Network Systems Co., Ltd. 15-19/F, No. 1 Tongjian Building Shennan Road. C. Shenzhen 518031, P.R. CHINA
3. Nature of conveyance:	
Assignment  Merger Security Agreement Change of Name Other Execution Date: August 28, 2002	Additional name(s) & address(es) attached? Yes ☐ No ☐
4. Application No. 10/241,503	Patent No.
If this document is being filed together with a new appris:  Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000	FINANCE SECTION
	7. Total fee (37 CFR 3.41) \$40.00  Enclosed  Authorized to be charged to deposit account
	8. Deposit account number: 16-0605
DO NOT USE THIS SPACE	
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Les Mun	January 7, 2003
Name of Person Signing: Andrew T. Meunier	Date
Reg. No. 40,726	Total number of pages including government attachments and decreases: 2
5/2003 DBYRNE 00000260 10241503	Total number of pages including cover sheet, attachments, and document: 3

**PATENT** 

REEL: 13655 FRAME: 0966

## **ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Liming Network Systems Co., Ltd. 15-19/F, No. 1 Tongjian Building, Shennan Road. C. Shenzhen 518031, P.R. CHINA

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "INFORMATION SWITCH"

executed concurrently herewith
executed on
Application No. 10/241,503; filed September 10, 2002
Application claims priority from PCT/CN00/00047, filed March 10, 2000, all applications listed above being hereinafter referred to as the "application(s)":

as set forth in this United States Patent Application

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions. specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

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The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

28 August, 2002

Date

Witness:

Witness: Zhihui GONG

Attorney Docket No. 45106.252409

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PATENT REEL: 13655 FRAME: 0968