

11-12-2003



Form PTO-1595 (modified)  
(Rev. 03/01)  
OMB No. 0651-0027

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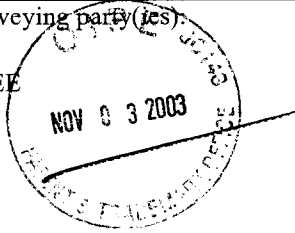
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416, Maetan-dong, Paldal-gu,  
Suwon-city, Gyunggi-do, Korea

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3. Nature of conveyance:  
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Execution Date: March 04, 2003 and February 24, 2003,  
respectively

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: February 24, 2003 and March 04, 2003, respectively  
A. Patent Application No.(s)  
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B. Patent No.(s)  
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SUGHRUE MION, PLLC  
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7. Total fee (37 CFR 3.41): \$40.00  
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(Rev. 03/01)

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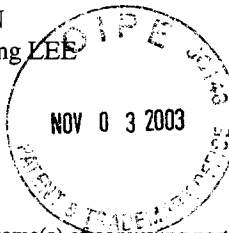
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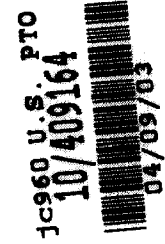
Bin ZHEN  
Myung-jong LEE



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416, Maetan-dong, Paldal-gu,  
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B. Patent No.(s)  
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*Darryl Mexic*

Reg. No. 23,063

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## Assignment

Whereas, We, Bin Zhen, of 203-1306, Maetan Sungil Apartment, Maetan-4-dong, Paldal-gu, Suwon-city, Gyunggi-do, Korea, and Myung-jong LEE, of 112-103, Hwanggol Jugong 1danji, 948-4, Youngtong-dong, Paldal-gu, Suwon-city, Gyunggi-do, Korea, respectively, hereinafter called assignors, have invented certain improvements in

METHOD FOR BLUETOOTH ON-DEMAND ROUTING AND NETWORK FORMATION, AND COMMUNICATION METHOD IN BULETOOTH GROUP AD HOC NETWORK

and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Paldal-gu, Suwon-city, Gyunggi-do, Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_), filed \_\_\_\_\_, the filing date and application number of said application when known.

Date:

*zhenti*

03/04/03

s/Bin Zhen

Date:

*Myung Jong Lee*

2/24/03

s/Myung-jong LEE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)