05-07-2004

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Form PTO-1595 (Rev. 03/ 01)	ET U.S. DEPARTMENT OF COMMERCE OU.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002) 10273975	 51
To the Honorable Commissioner of Patents and Trademarks: P	
Name of conveying party(ies):	Name and address of receiving party(ies)
Meixia Tao (04/21/2004 Kin-Nang Lau (04/22/2004)	Hong Kong Applied Science and Technology Research Institute Co., Name: Ltd
Kin-Nang Lau (04/22/2004) 4/-3/0-0	Internal Address:
	Street Address:
Additional name(s) of conveying party(ies) Additional name(s) of conveying party(ies) Yes X No	18/F, Tower 6 Gateway
3. Nature of Conveyance:	9 Canton Road, Tsimshatsui
x Assignment Merger	Kowloon HONG KONG, CHINA
Security Agreement Change of Name	City:
Other	State: Zip:
Execution Date: see Box 1, conveying parties	Additional name(s) & Yes x No
	address(es) attached:
4. Application number(s) or patent number(s): 10 836 396	
If this document is being filed together with a new application, the execution date of the new application is: April 22, 2004	
A. Patent Application No.(s):	B. Patent No.(s):
This application	
Additional numbers attach	ed? Yes x No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: R. Ross Viguet FULBRIGHT & JAWORSKI L.L.P.	7. Total fee (37 CFR 3.41) \$
Internal Address: Atty. Dkt.: 64032/P012US/10316482	x Enclosed
Street Address:	Authorized to be charged to deposit account
2200 Ross Avenue, Suite 2800	Authorized to be charged to credit card
	(Form 2038 enclosed)
City: State: Zip:	8. Deposit account number:
Dallas TX 75201-2784	06-2380 (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info is a true copy of the original document.	ormation is true and correct and any attached copy
D. Dana Virginia	10 11 / 1100 000
R. Ross Viguet Name of Person Signing	Signature April 30, 2004 Date
Total number of pages including cover sheet, attact	
Total number of pages including cover street, attact	hments, and documents: 6
Recordation For I hereby certify that this correspondence is being deposited with the in an envelope addressed to: MS Patent Application, Commissioner date shown below.	U.S. Postal Service as Express Mail, Airbill No. EV482735449US, for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the
Dated: April 30, 2004 Signature:	(Carrie D. Wilson)
40.00 DP 25410334.1	

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Meixia Tao and Kin-Nang Lau (hereinafter referred to as Assignors), residing at Flat 5, 1/F, Block A, Sun Lai Garden, No. 2 King Tung Street, Kowloon, HONG KONG, CHINA; and Department of Electrical and Electronic Engineering, The University of Hong Kong, Pokfulam Road, HONG KONG, CHINA, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in LOCATION DETERMINATION AND LOCATION TRACKING IN WIRELESS NETWORKS, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, Hong Kong Applied Science and Technology Research Institute Co., Ltd., a Limited Liability Company organized under and pursuant to the laws of Hong Kong, China having its principal place of business at 18/F, Tower 6 Gateway, 9 Canton Road, Tsimshatsui, Kowloon, HONG KONG, CHINA (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be

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granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

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FULBRIGHT & JAWORSKI L.L.P.

All practitioners at Customer Number 000029053

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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Date: 1/04/2w4

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Meixia Tao

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Date:	22/4/04
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Kin-Nang Lau

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All practitioners at Customer Number 000029053

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Date: 31/04/2004

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Date: $\frac{22/4/64}{}$

Kin-Nang Lau

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