Chuan WU (7/21/2006)

Security Agreement

A. Patent Application No.(s) **NEW** 

x Assignment

Other

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**Email Address:** 9. Signature:

1. Name of conveying party(ies):

Additional name(s) of conveying party(ies) attached?

Government Interest Assignment

4. Application or patent number(s):

5. Name and address to whom correspondence concerning document should be mailed:

Internal Address: Atty. Dkt.: 3319-0154PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747

VA

Joe McKinney Muncy BIRCH, STEWART, KOLASCH & BIRCH,

Falls Church

(703) 205-8026

Signature

(703) 205-8050 mailroom@bskb.com

Joe McKinney Mundy - 32,334 Name of Person Signing

3. Nature of conveyance/Execution Date(s):

Shih-Ping LEE (7/21/2006), Yu-Liang CHUNG

Execution Date(s): in parentheses after inventor name

Merger

Executive Order 9424, Confirmatory License

(7/21/2006), Hung-Hsiu Yu (7/21/2006), and Tung-

REC

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August 4, 2006

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## **ASSIGNMENT**

	Application No. NEW		Filed 8/3/06	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***			
	WHEREAS,	Shih-Ping LEE	Yu-Liang CHUNG	
	Hung-Hsiu YU	Tung-Chuan WU		
	(hereinafter designated as the u	indersigned) has (have) invented	certain new and useful improvements in	
Insert Title of Invention PATH GUIDANCE METHOD FOR AUTONOMOUS MOBILE DEVICE			E DEVICE	
	for which an application for undersigned (except in the case		ates of America has been executed by the	
nsert Date of Signing of Application	onIJUL 2 1 2006		;	anc
nsert Name of Assignee	WHEREAS, <u>INDU</u>	STRIAL TECHNOLOGY RESE	ARCH INSTITUTE	
nsert Address of Assignee	of No.195, Sec.4, Chung-Hsin	g Rd., Chutung Town, Hsinchu,	Taiwan, R.O.C.	·
CHECK BOX f appropriate	its heirs, successors, legal repre acquiring the entire right, title may be granted therefor in the l in any foreign countries.	and interest in and to said inven	er designated as the Assignee) is desirous of tion and in and to any Letters Patent(s) that	
	the receipt of which is hereby has (have) sold, assigned and Assignee the full and exclusive dependencies and possessions which may be granted therefor	acknowledged, and other good a transferred, and by these preser e right to the said invention in the and the entire right, title and inte	rs (\$10.00) to the undersigned in hand paid, and valuable consideration, the undersigned atts does sell, assign and transfer unto said the United States of America, its territories, erest in and to any and all Letters Patent(s) its territories, dependencies and possessions, es;	
	and to any and all divisions, rei terms for which the same may b	issues, continuations, conversion of granted.	s and extensions thereof for the full term or	

Page 1 of 2

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agrec(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

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The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _	JUL 2 1 2006	Name of Inventor	Shih - Ping Lee (signature) Shih-Ping LEE
Date _	JUL 2 1 2008 ,		Ju- Liang Chung (signature) Yu-Liang CHUNG
Date	JUL 2 1 2006	Name of Inventor	(signature) Hung-Hsiu YU
Date	JUL 2 1 2006	Name of Inventor	Timy-Chuan Wu (signature) Tung-Chuan WU
Date	<del></del> ,	Name of Inventor	(signature)
Date	,	Name of Inventor	(signature)

Page 2 of 2

February 2002

PATENT REEL: 018156 FRAME: 0988