Form **PTO-1595** (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)

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U.S. DEPARTMENT OF COMMERCE

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To the Director of the U.S. Patent and Trademark Office: Ple	ase record the attached documents or the new address(es) t
1. Name of conveying party(ies)/Execution Date(s)	2. Name and address of receiving party(ies
Eran Pisek	Name: Samsung Electronics Co., Ltd
	Internal Address:
Execution Date(s) <u>December</u> 21, 2005 Additional name(s) of conveying party(ies) attached? Yes 🖍 N	- Street Address: <u>416, Maetan-dong, Paldal-gu</u> lo
3. Nature of conveyance:	
Assignment Merger	City: <u>Suwon-city</u> , Kyungki-do
Security Agreement Change of Name	State:
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: <u>Republic of Korea</u> Zip:
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4. Application or patent number(s):	document is being filed together with a new app
A. Patent Application No.(s)	B. Patent No.(s)
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
concerning document should be mailed: Name: <u>Wei Wei Jeang</u>	6. Total number of applications and patentsinvolved:17. Total fee (37 CFR 1.21(h) & 3.41)\$ 40.00
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concerning document should be mailed: Name: Wei Wei Jeang Internal Address: Haynes & Boone, LLP Street Address: 901 Main Street, Suite 3100 City: Dallas, State: TX Zip: 75202-3789	involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit accout Enclosed None required (government interest not affect
concerning document should be mailed: Name: Wei Jeang Internal Address: Haynes & Boone, LLP Street Address: 901 Main Street, Suite 3100 City: Dallas, State: TX Zip: 75202-3789 Phone Number: (972) 739-8631	involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged by credit card Authorized to be charged to deposit accout Enclosed None required (government interest not affect 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
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PATENT REEL: 017423 FRAME: 0954

ASSIGNMENT

WHEREAS, I,

(1) Eran Pisek

of Plano, Texas, USA

have invented certain improvements in

SYSTEM AND METHOD FOR MULTI-MODE MULTI-STATE PATH METRIC ADDRESSING

for which I have executed an application for Letters Patent of the United States of America,

____X___ of even date herewith; and

_____ filed on ______; and assigned application number _____; and

WHEREAS, I hereby authorize and request the attorneys of Assignee, Haynes and Boone, LLP, of 901 Main Street, Suite 3100, Dallas, Texas 75202, to insert the filing date and application number of said application when known; and

WHEREAS, SAMSUNG ELECTRONICS CO., LTD, a corporation organized under the laws of the Republic of Korea, having a place of business at 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea, (Assignee) is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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IN WITNESS WHEREOF, we	have hereu	unto set our hands and seals this $\frac{21}{2}$ day of
		Eran Pisek
STATE OF TEXAS	\$ \$ \$	
State and County aforesaid, personally a	appeared E	, 2005, before me, a Notary Public in and for the ran Pisek, known to me to be the person named above nd acknowledged the same to be his/her own free act and

MARY WHITE MY COMMISSION EXPIRES June 8, 2009

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Notary Public, State of Texas une 6,2009 My Commission Expires

R-RIC_124325_1.DOC

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PATENT REEL: 017423 FRAME: 0956

RECORDED: 12/23/2005