(D) 440(O(I))	ORM COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Palent and Tradomark Office					
Tab Seitings □ □ □ □ ▼ ▼	V V V V					
To the Honorable Commissioner of Palents and Trademarks 1. Name of conveying party(ies):	s: Please record the altached original documents or copy thereof. 2. Name and address of receiving party(ies)					
1) Sartaj Kumar Sahni 2) Haibin Lu	Name: University of Florida					
Additional name(s) of conveying party(ies) attached? Yes No	Internal Address:					
3. Nature of conveyance:						
Security Agreement Change of Name	Street Address: 223 Grinter Hall					
Other						
Execution Dates December 24, 2003; and August 16, 2004, respectively	City: Gainesville State: FL Zip: 32611					
10, 2004, 100,000.0	Additional name(s) & address(es) attached? Yes No					
4. Application number(s) or patent number(s):						
If this document is being filed together with a new applic	cation, the execution date of the application is:					
A. Patent Application No.(s) Serial No. 10/719,914; filed November 21, 2003	B. Patent No.(s)					
Additional numbers 5. Name and address of party to whom correspondence	s attached? ☐ Yes ☒ No 6. Total number of applications and patents involved: 1					
concerning document should be mailed:	6. Total number of applications and patents involved.					
Name: <u>Margaret Efron</u>	7. Total fee (37 CFR 3.41) \$\begin{array}{c} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
Internal Address: Saliwanchik, Lloyd & Saliwanchik	Authorized to be charged to deposit account					
A Professional Association	8. Deposit account number:					
Street Address: _P.O. Box 142950						
City: Gainesville State: FL. Zip: 32614	19-0065					
	(Atlach 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 frue copy of the original document.	g information is true and correct and any attached copy is a					
	10 notaber 18,2004					
Margaret Efron Name of Person Signing	Signature Date					
Total number of pages including cover sheet, attachme	nts, and documents: 4 Atty Docket No. UF-318XC1					

Mail documents to be recorded with required cover sheet information to: Commissioner of Palents & Trademarks, Box Assignments Washington, D.C. 20231

Docket No. UF-318XC1

ASSIGNMENT

WHEREAS, We, the undersigned, residing at the indicated address given below, have invented certain new and useful improvements in **Prefix Partitioning Methods for Dynamic Router Tables**, for which an application for United States Letters Patent was

Sign	ed by me as d	ated belo	ow.	
filed	November 21	1,2003,	Serial No.	10/719,914

WHEREAS, the UNIVERSITY OF FLORIDA, existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of our prior employment with the UNIVERSITY OF FLORIDA, and other valuable consideration, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA, its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF FLORIDA, as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said UNIVERSITY OF FLORIDA, its successors and assigns.

FURTHER, we agree that we will communicate to said UNIVERSITY OF FLORIDA, or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF FLORIDA; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF FLORIDA, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

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Page 1 of 3

Docket No. UF-318XC1 Assignment

IN TESTIMON De c	Y WHEREOF, I have hereur	nto set my hand this 24 th	day of
	Signed Address:	Sartaj Kumar Sahni 709 S.W. 80th Blvd. Gainesville, FL 32611	
State of Florida)		
County of Alachua)		
above-named SARTAJ foregoing instrument, w	KUMAR SAHNI, to me k	, 2003 personally appeared before nown to me to be the person descriptions and who acknowledged the thin said instrument.	bed in the
	3	Notary Public	
My Commission Expire	es:		
SEAL	Sara L. Benson MY COMMISSION # DD005424 EXPIRES February 28, 2005 BONDED THRU TROY FAIN INSURANCE, INC		

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Page 2 of 3

PATENT REEL: 015256 FRAME: 0991

Docket No. UF-318XC1
Assignment

IN TESTIMONY WHERE NGLIST , 2004.	OF, I have hereunt	o set my hand this	day of
	Signed_Address:	Haibin Lu 48 Broadway V Columbia, MO	Village Dr., Apt. A 0 65201
State of Florida) County of Alachua)			
On this day of d	known to me to bing instrument, an	be the person descri	appeared before me the ibed in the foregoing the same to be his free
		euil Cur otary Public	y
My Commission Expires: 4/7/0	6		
SEAL	W. S.	Notary Seal April 7, 2	unty n Expires

RECORDED: 10/18/2004

PATENT REEL: 015256 FRAME: 0992