(Rev. 6-93)	-2004 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	- 2004 Patent and Trademark Office
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To the Honorable Commissioner of Patents	ched original documents or copy thereor.
1	38096 ss of receiving party(ies):
Taruvai N. Subramaniam	Name Postoone IIG
	Name: RouteOne LLC
	Internal Address: Suite 320
Additional name(s) of conveying party(ies) attached?	\$ 6 6
Additional name(s) of conveying party(ies) attached? Yes X No	10
3. Nature of conveyance:	<u>Ö</u>
X Assignment	Street Address: 20700 Civic Center Drive
Security Agreement	
Other	City: Southfield State: MI ZIP: 48076
Execution Date: September 2, 2004	Additional name(s) & address(es) attached?
Execution Date:	Additional manie(s) & address(es) attached:
4. Application number(s) or patent number(s):	1-7-04
If this document is being filed together with a new application	· ·
A. Patent Application No.(s)	B. Patent No.(s)
	b. Fatent No.(5)
Attorney Docket No. R1-3	
Additional numbers atta	the ched? \square Yes \square No 10936207
5. Name and address of party to whom correspondence	<u> </u>
concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Fish & Neave	
	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: Jeffrey H. Ingerman	x Enclosed
	[x] Enclosed
	Authorized to be charged to deposit account
Street Address: 1251 Avenue of the Americas	8. Deposit account number:
Street Address: 1251 Avenue of the Americas	8. Deposit account number:
	8. Deposit account number: 06-1075 (charge deficiency/credit overpayment only)
Street Address: 1251 Avenue of the Americas City: New York State: NY ZIP: 10020-1105	
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City: New York State: NY ZIP:10020-1105 DO NOT 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document. Jeffrey H. Ingerman Name of Person Signing Reg. No. 31,069 Total number of pages including contacts.	06-1075 (charge deficiency/credit overpayment only) (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE ation is true and correct and any attached copy is a true copy of Signature Over sheet, attachments, and document:
City: New York State: NY ZIP:10020-1105 DO NOT 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document. Jeffrey H. Ingerman Name of Person Signing Reg. No. 31,069 Total number of pages including commissioner of Patents & Total commissioner of Patents & Total number o	06-1075 (charge deficiency/credit overpayment only) (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE ation is true and correct and any attached copy is a true copy of Signature Over sheet, attachments, and document: Trequired cover sheet information to: rademarks, Box Assignments
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City: New York State: NY ZIP:10020-1105 DO NOT 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document. Jeffrey H. Ingerman Name of Person Signing Reg. No. 31,069 Mail documents to be recorded with Commissioner of Patents & T Washington	06-1075 (charge deficiency/credit overpayment only) (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE ation is true and correct and any attached copy is a true copy of Signature Over sheet, attachments, and document: required cover sheet information to: reademarks, Box Assignments 1, D.C. 20231

PATENT REEL: 015781 FRAME: 0589

ASSIGNMENT

Whereas I, Taruvai N. Subramaniam, residing at 5148 Greendale Drive, Troy, Michigan 48098, have made an invention in:

METHOD AND SYSTEM FOR COMMUNICATING AND EXCHANGING DATA BETWEEN BROWSER FRAMES

and am about to make application for United States Letters Patent therefor, the same having been executed by me on even date herewith; and

WHEREAS, RouteOne, LLC, a limited liability company organized and existing under the laws of the State of Michigan and having an office and place of business at 20700 Civic Center Drive, Suite 320, Southfield, Michigan 48076 is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto the said RouteOne, LLC, its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon,

> PATENT REEL: 015781 FRAME: 0590

and any reissues and extensions of the same; and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said RouteOne, LLC, as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name and affixed my seal on the date indicated hereinafter.

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7	Da	te	

Taruvai N. Subramaniam

STATE OF Michigan) COUNTY OF Oakland;

ss.:

On this and day of the above-named Taruvai N. subramaniam and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

Notary Public

(Notarial seal)

My Commission expires:

LISA ALTIZER Notary Public, Wayne County, Michigan My Commission Expires July 16, 2010

PATENT REEL: 015781 FRAME: 0591

RECORDED: 09/07/2004