ASSIGNMENT RECORDATION FORM COVER SHEET Patents Only

	e Director of the Patent and Trademark Office: e record the attached original documents or copy thereof.	Attorney Dkt. No.: 9202-4 (040704/177886)		
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):		
	Bell Canada	RevD Networks, Inc. 411 Legget Drive, Suite 701 Oπawa, Ontario, Canada K2K 3C9		
Additio	onal name(s) of conveying party(ies) attached? Yes 🔲 No 🗵			
3.	Nature of conveyance:			
	Assignment Merger Security Agreement Change of Name Other Execution Date: December 20, 2002	Additional name(s) & address(es) attached? Yes \(\subseteq \text{No } \text{\$\subseteq\$} \)		
4.	4. Application No Patent No. <u>6,493,444</u>			
	If this document is being filed together with a new applis:	lication, the execution date of the application		
	Additional numbers attached? Yes 🗌 No 🗵			
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
	ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000			
		7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account		
		8. Deposit account number: 16-0605		
	DO NOT U	SE THIS SPACE		
9. St	atement and signature: To the best of my knowledge and belief, to	the foregoing information is true and correct and any attached copy is a true		
сору о	f the original document.	1212/03		
	of Person Signing: Guy R. Gosnell Io. 36,410	Date		
		Total number of pages including cover sheet, attachments, and document: 6		
USPT	O Fax Number for New Assignments (703) 306-5995			

CLT01/4621599v1

PROVINCE OF ONTARIO)
JUDICIAL DISTRICT OF)
OTTAWA-CARLETON)
TO WIT:	

I, KENNETH E. SHARPE, of the City of Ottawa, in the Judicial District of Ottawa-Carleton, a Notary Public in and for the Province of Ontario, Canada, by Royal Authority duly appointed, residing at the said City of Ottawa, in the Province of Ontario, do certify that the instrument hereto annexed is a true and correct copy of an original Assignment executed on the 20th day of December 2002, from BELL CANADA to RevD NETWORKS, INC. relating to the inventions identified on Schedule A attached thereto, together with the right to file and prosecute applications for patents for said inventions through the world, produced and shown to me, the said copy having been compared by me with the said original document, an act whereof being requested, I have granted under my notarial form and seal of office to serve and avail as occasion shall or may require.

DATED at Ottawa, Ontario, Canada this 21st day of November, 2003.

KENNETH E. SHARPE

NOTARY PUBLIC IN AND FOR THE PROVINCE OF ONTARIO, CANADA

c-02-03 05:10pm From- T-745 P.004/007 F-508

Country: UNITED STATES

ASSIGNMENT OF INVENTION UNIVERSAL

WHEREAS, WE Bell Canada

Beaver Hall Hill 1050, Montreal, Quebec H2Z 1S4, Canada

is named as applicant/owner of the inventions as listed on Schedule A attached herewith,

and:

WHEREAS, RevD Networks, Inc.

of

of

555 Legget Drive, Ottawa, Ontario K2K 2X3, Сапаda

(hereinafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, We have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and We hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

PATENT REEL: 014162 FRAME: 0940 We further agree without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns.

EXECUTED at	Toronto
this <u>201</u> day of <u>Decea</u> witness.	, 2002, in the presence of the undersigned
	BELL CANADA
WITNESS:	

Title:

Vice-President

Intellectual Property

Name: J. MARC SHEWCHUN

Title:_____

SCHEDULE A

Country: UNITED STATES

File No:	Title:	Patent or Application No:
9-110909-13ÜS	METHOD AND APPARATUS FOR DYNAMICALLY ROUTING CALLS IN AN INTELLIGENT NETWORK	6,226,289 (Patent)
9-11090-18US	METHOD AND SYSTEM FOR COMPLETING A VOICE CONNECTION BETWEEN FIRST AND SECOND VOICE TERMINALS IN A SWITCHED TELEPHONE NETWORK	6,097,804 (Patent)
9-11090-21US	METHOD AND SYSTEM FOR USING TCAP SIGNALLING FOR IMPROVED CALL SET-UP FROM A VIRTUAL SWITCHING POINT	6,236,722 (Patent)
9-11090-30US	METHOD AND APPARATUS FOR EFFICIENT USE OF VOICE TRUNKS FOR ACCESSING A SERVICE RESOURCE IN THE PSTN	10/164,088
9-11090-31US	ENHANCED APPLICATION TELEPHONE NETWORK	09/268,843
9-110909-45US	METHOD AND APPARATUS FOR PROVIDING LOCAL CALL TREATMENT DISCRIMINATION FOR SELECTED CALLS ON A SWITCHED TELEPHONE NETWORK	10/198,551
9-11090-64US	METHOD AND APPARATUS FOR EFFECTING TELECOMMUNICATIONS SERVICE FEATURES USING CALL CONTROL INFORMATION EXTRACTED FROM A BEARER CHANNEL IN A TELECOMMUNICATIONS NETWORK	09/798,085

PATENT REEL: 014162 FRAME: 0942 3 05:11pm From-

Country: United States continued:

Page 2

9-11090-71US	METHOD AND SYSTEM FOR CORRELATING TELEPHONE CALLS WITH INFORMATION DELIVERY	10/092,809
9-11090-74US	METHOD AND SYSTEM PROVIDING SECURE ACCESS TO A TELEPHONE SERVICE	10/178,868

RECORDED: 12/02/2003