	Subhash C. Roy Michael M. Renault	party(les).	
99	Nature of conveyand X Assignment	ce:	o Merger
18	o Security Agreement		o Change of Nam
	Execution Date:	10/19/00	
MC	4. Application number(If this document is bein A. Pa		r with a new applic
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12-13-2000 To the Honorable Commissione, or , alerns and

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I DENN HER BUILD HER STELL HER	TRA-ONEX-005	
To the Honorable Commissioner or a series and maconitation.	cust record the attached original documents or copy thereof.	
Name of Conveying party(ies): Subhash C. Roy Michael M. Renault	2. Name and address of receiving party(ies): TranSwitch Corporation 3 Enterprise Drive Shelton, CT 06484 and Onex Communications Corporation	
3. Nature of conveyance: X Assignment o Merger o Security Agreement o Change of Name	34 Crosby Drive Bedford, MA 01730	
Execution Date: 10/19/00	Additional name(s) & address(es) attached? o Yes X No	
4. Application number(s) or patent number(s): () 7 // 1 // 9 // 1 // 9 // 1 // 9 // 1 // 9 // 1 // 9 // 1 // 9 // 1 // 9 // 9 // 1 // 9	execution date of the application is: 10/19/00 B. Patent No.(s)	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
David P. Gordon 65 Woods End Road Stamford, CT 06905	7. Total fee (37 CFR 3.41)	
	Deposit account number: 07-1732 (attach duplicate page if paying by deposit account)	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. David P. Gordon Name of Person Signing Total number of pages inclu-	on is true and correct and any attached copy is a true copy Way 21 2000 Bignature Date Iding cover sheet, attachments, and document: 3	
11/27/2000 HLE333 00000003 09717998 04 FC:581 40.00 0P		

PATENT REEL: 011318 FRAME: 0059

ASSIGNMENT

WHEREAS, we, Subhash C. Roy and Michael M. Renault, hereinafter referred to as the "Inventors", citizens of the United States whose post office addresses are

36 Bertwell Road Lexington, MA 02420 and 40 Ellis Street, Medway, MA 02053

have invented certain new and useful improvements in

NETWORK SWITCH WHICH SUPPORTS TDM, ATM, AND VARIABLE LENGTH PACKET TRAFFIC AND INCLUDES AUTOMATIC FAULT/CONGESTION CORRECTION

as described and set forth in an application for Letters Patent of the United States of America, executed by me on the ______ day of ______ 2000 (Docket No. TRA-ONEX-005).

AND WHEREAS, TRANSWITCH CORPORATION, a corporation duly organized incorporated and existing under the laws of Delaware and having a place of business at 3 Enterprise Drive, Shelton, CT 06484, and ONEX CORPORATION, a corporation duly organized incorporated and existing under the laws of Delaware and having a place of business at 34 Crosby Drive, Bedford, MA 01730, hereinafter referred to as the "said COMPANIES" are desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

NOW, THEREFORE TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANIES, its successors and assigns, the entire right, title and interest throughout the world, in and to our invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND we do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANIES, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANIES, its successors and assigns.

AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses,

PATENT REEL: 011318 FRAME: 0060 encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANIES, its successors and assigns, that we, our executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANIES, its successors and assigns, may be required or necessary in this or in any foreign country more

effectually to secure to and vest in said COMPANIES, its successors and assigns, the entire right, title and interest in and to said invention, inventions, or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.
IN WITNESS WHEREOF, we, Subhash C. Roy and Michael M. Renault have hereunto set our hands and seals this day of, 2000.
Inventor (L.S.)
Muhae Ukenaul (L.S.)
State of Massachusettes
State of Massachusetts) ss: County of Middlesef)
BE IT KNOWN, that on this 19th day of October 2000, personally appeared Subhash C. Roy and Michael M. Renault, to me known and known to me to be the individuals described in and who executed the foregoing assignment and they acknowledged to me that they executed the same.
Ethel D. Frakting
Notary Public
SEAL
My commission expires: August 30, 2002

IJ

RECORDED: 11/21/2000

PATENT REEL: 011318 FRAME: 0061