FCሚM PTO-1595 1-31-92	05-30-2001	U.S. DEPARTMENT OF COMMERCE SHEET Patent and Trademark Office
To the Honorable Commissioner of Pass	101733897	original documents or copy thereof.
1. Name of conveying party(ies): Kenneth Gould	Name: Road	
Additional name(s) of conveying party(ies) attached?.	Internal Addres	23 (2)
3. Nature of conveyance:	Street Address:	13241 Woodland Park Road
■ Assignment		, as where it is the second of
☐ Security Agreement ☐ Change of N		State: <u>VA</u> ZIP: <u>20171</u>
☐ OtherExecution Date:May 21, 2001	Ì	ne(s) & address(es) attached? □ Yes 🗷 No
4. Application number(s) or patent number(s):		
If this document is being filed together with a new	w application, the execution date of the a	application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/752,744		
	Additional numbers attached? □ Yes	s⊠ No
Name and address of party to whom corresponder concerning document should be mailed:		of applications and patents involved:1
Name:Jon L. Roberts, Esq. Internal Address:	7. Total fee (37	CFR 3.41):\$ 40.00
	⊠ Enc	closed
		thorized to be charged to deposit account
Street Address: Roberts Abokhair & Mardu	la, LLC 8. Deposit accor	1
11800 Sunrise Valley Drive, Suite 1000		18/1579
City: Reston State: VA ZI		icate 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 fe	oregoing information is true and correct	and any attached copy is a true copy of the original document.
Jon L. Roberts, Esq. Name of Person Signing	Signature Scotte	105/22/01 Date
	Total number of pages inc	cluding cover sheet:3
OMB No. 0651-0011 (exp. 4/94)		
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PATENT REEL: 011832 FRAME: 0865

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Joo C. Chung, Michael Sun, Kenneth Gould and Frank Huang

Serial No.: 09/752,744 Group Art Unit: 2661

Filed: Dec. 29, 2000 Examiner:

FOR: SYSTEM AND METHOD FOR MULTICAST STREAM FAILOVER

ASSIGNMENT Pursuant to 37 CFR § 3.56

I, Kenneth Gould, residing at 1/2738 Wooles Hill Rd. Oakton VA 22124 for good and valuable consideration, the sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto Road Runner, Inc., a corporation organized under the laws of the State of Delaware and having its principal office at 13241 Woodland Park Road, Herndon, Virginia, 20171 (hereinafter "ASSIGNEE,"), the entire right, title and interest, together with all rights of priority, in and to my invention for a SYSTEM AND METHOD FOR MULTICAST STREAM **FAILOVER** as described and/or claimed in my application for Letters Patent of the United States of America, Serial No. 09/752,744, filed December 29, 2000, as well as all foreign counterparts thereof together with all Letters Patent issuing on the aforesaid application for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefore which may be granted.

I HEREBY AUTHORIZE ASSIGNEE to make application for and to receive Letters Patent for said invention in any foreign countries in its own name, or in my name, at its election.

AND I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and

REEL: 011832 FRAME: 0866

that I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors. assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of the ASSIGNEE execute any continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereof are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation. but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid application to assignee.

WITNESS MY HAND and seal this ∂l	of	MAY	, 2001.
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Kemeth Doubol

STATE OF _	VIRGINIA
COUNTY OF	FAIRFAY

On this <u>I</u> day of <u>MAY</u>, 2001 personally appeared before me <u>Kenneth Guntal</u> to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth. Notary Public A Fef

My commission expires: 1-31-64

RECORDED: 05/22/2001

PATENT REEL: 011832 FRAME: 0867