Form <b>PTO-1595</b> (Rev. 10/02)		T U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
OMB No. 0651-0027 (exp. 6/30/2005)	1023378				
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To the Honorable Commissioner of	of Patents and Trademarks:	Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):		Name and address of receiving party(ies)			
NetReality Ltd.	12-31-02	Name: Allot Communications			
•		Internal Address:			
Additional name(s) of conveying party(ies) a	ittached? ☐ Yes ᠌ No				
Nature of conveyance:					
Assignment [	⊒i Merger				
_	Change of Name	Street Address: Hanagar 5 Street			
<u> </u>	Change of Name	Neve Ne'eman Industrial Area			
Other					
		City: Hod Hasharon State: Israel Zip: 45800			
Execution Date: December 8, 2002		Additional name(s) & address(es) attached? 딮 Yes 꼭 No			
4. Application number(s) or patent	number(s):				
If this document is being filed to	gether with a new appli	cation, the execution date of the application is:			
A. Patent Application No.(s)		B. Patent No.(s)			
10/013,835					
09/697,213	Additional numbers att	l ached? [점] Yes ☐ No			
5. Name and address of party to w concerning document should be	hom correspondence	6. Total number of applications and patents involved: 7			
Name: Morton Chirnomas		7. Total fee (37 CFR 3.41)\$280.00			
Internal Address:		다 Enclosed			
		Authorized to be charged to deposit account			
		8. Deposit account number:			
Street Address: 125 Summer Stre	et	S. Sapasii, account manipul			
Offeet Address.		19-4972			
City: <u>Boston</u> State: <u>M</u>	A Zip: 02110-1618	(Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature.	all				
To the best of my knowledge an is a true copy of the original doc	ta bellet, the foregoing l cument.	information is true and correct and any attached copy 8 8 12/27/2002			
		12/27/2002			
Name of Person Signing	-	Signature Date			
Total nur	nber of pages including cove	er sheet, attachments, and documents:			

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

PATENT

REEL: 013650 FRAME: 0890

PATENTS ONLY (Form PTO-1595)						
Name of conveying party(ies):						
Additional name(s) of conveying party(ies) attached?	Yes X No					
Name and address of receiving party(ies)     Name:						
Internal Address:						
City: State:	ZIP:					
Name and address of receiving party(ies)  Name:						
Internal Address:Street Address:						
City: State:						
Additional name(s) & address(es) attached?	Yes X No					
4. Application number(s) or patent number(s):						
	lication, the execution date of the application is:					
A. Patent Application No.(s)	B. Patent No.(s)					
09/461,480						
09/933,872						
09/838,468						
09/229,747						
	6,282,562					
Additional numbers attached?	Yes 🖾 No					

PATENT REEL: 013650 FRAME: 0891

## ASSIGNMENT

WHEREAS, NetReality Ltd., (hereinafter "Assignor"), acompany formed in Israel, is the owner of the entire right, title and interest in and to the inventions disclosed in the United States patent and patent applications on the schedule attached hereto and incorporated herein by reference as Exhibit A and in and to such patent and patent applications.

WHEREAS, Allot Communications (hereinafter "Assignee"), a company formed in Israel, having a place of business at Hanagar 5 St., Neve Ne'eman Industrial Area, 45800 Hod Hasharon, Israel, is desirous of acquiring the entire right, title and interest in and to such inventions and patent applications;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in and to such inventions, such patent applications and such patents and any patents, and any reissues and extensions thereof, which issue or have issued in any country upon patent applications which correspond with any of such applications or patents or any divisional, continuation-in-whole, or continuation-in-part thereof, including the right to sue and collect for past infringement; the same to be held and enjoyed by Assignee for its own use, and for the use of its legal representatives, to the full term for which such patents have been granted as fully and entirely as the same would have been held by Assignor had this assignment not been made.

Assignor does hereby further covenant and agree that it will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor, its successors and assigns, will at any time upon request without further additional consideration, but at the expense of Assignee, its successors and assigns, execute such additional writings and do such additional acts as Assignee, its successors and assigns, may determine as necessary or desirable in the enjoyment of this grant, and in any proceedings or transactions involving such inventions, patent applications or patents.

IN WITNESS WHEREOF the Assignor and Assignee have executed this Deed on the below

date, the latter in accordance with its Statutes

remberaly By: Receiver Doron Tishman, Adv.

For and on behalf of NetReality Ltd.

Allot Communications

Name:

For and on behalf of **Allot Communications** 

Date: 12/8/02

(seal)

## **EXHIBIT A**

## U.S. Patent Applications

B&S	Туре	Appl. Number	Filing Date	First Named Inventor	Title
2711/001		10/013,835	12/13/01	Ronen Solomon	Automatic Configuration of IP Tunnels
2711/001		09/697,213	10/26/00		A Method for Computing a Metric of Mean Roundtrip Transit Time
2711/001		09/461,480		Somech, Ovad	Virtual Queue Based Traffic-Shape Management Method
2711/001	CONT	09/933,872	08/22/01	Bielous Yaron (II); Raab Ilan (II); Somech Ovad (II); Pongranz Shlomi (II); Sidi Eli (II)	Method for Economically Sub Optimizing Interactions in Data- Communications Network and a Device According to the Method
2711/001	CONT	09/838,468	7/30/01	Bielous Yaron (II); Raab Ilan (II); Somech Ovad (II); Pongranz Shlomi (II); Sidi Eli (II)	Method for Economically Sub Optimizing Interactions in Data- Communications Network and a Device According to the Method
2711/001		09/229,747	1/14/99		A Fault Actuated Data- Communications Bypass

## U.S. Patents

2711/001	6,282,562	1/14/99	Bielous Yaron (II); Raab Ilan (II); Somech Ovad (II); Pongranz Shlomi (II); Sidi Eli (II)	Method for Economically Sub Optimizing Interactions in Data-Communications Network and a Device According to the Method
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02711/00001 228233.1

**RECORDED: 12/31/2002** 

PATENT REEL: 013650 FRAME: 0893