	0	2-24-2000	
01/10/00			Attorney Docket: N2767-100
FORM PTO-1595 (Rev. 6-93)	RECORDA	ANNA HANA HAN HANYA BUTU HANYA KATA KATA	3. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (Exp. 4/94)	PA 1	01276288	Fatent and Trademark Onice
To the honorable Commissioner thereof.	r of Patents and Trademarks:	Please record the attached o	riginal documents or redacted copy
 Name of conveying party(ies): OptiVideo Corporation 		2. Name and address of rece	
Additional name(s) of conveying party(ies) attached? Yes No		Network Photonics, Inc. 1989 Oak Avenue Boulder, CO 80304	E R
3. Nature of Conveyance:			VE
[X] Assignment	[] Merger		DPR/FINANCE
[] Security Agreement	[] Change of Name	Additional name(s) attached?	
[] Other:			O -
Execution Date: Nov. 23, 1999; Nov	v. 30, 1999		
4. Application number(s) or patent n If this document is being filed togeth		ution date of the application is:	SIJUPSIO
A. Patent Application No.(s)		B. Patent No.(s) 5,165,104	
	Additional numbers attached	d? []Yes [X] No	
 Name and address of party to whom correspondence concerning document should be mailed: 		6. Total number of application	and patents involved: _1
Jeffrey A. Pade Cooley Godward LLP		7. Total Fee (37 CFR 3.41) [] Enclosed	\$40.00
2002 Edmund Halley Drive, Suite 300 Reston, VA 20191		[X] Authorized to	be charged to deposit account
		8. Deposit account number: 0 (Attach duplicate copy of this p	3-3117 age if paying by deposit account)
	DO NOT USF	THIS SPACE	
9. Statement and signature.			95 - 2
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original document.	suej, the joregoing information is	irue and correct and any attach	ed copy is a true redacted copy of the
Reg. No.: <u>42,970</u> N	Jame of Person Signing:	Jeffrey A. Pade	5
Signature:		Date:	January 10, 2000
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	otal number of pages including cove		
Express Mail Label No. <u>EL 399 1</u>	01 297 US Da	te of Deposit: January	10, 2000
37 CFR 1.10 on the date indicated abov Washington, D.C. 20231.	ve and is addressed to the Honorabl	e Commissioner of Patents and T	rademarks, Box Assignments,
Date: 1-10-2000	_ By:Donna L. Hill	u Z Ku	02/23/2000 TTON11 01 FC:581
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ASSIGNMENT AGREEMENT

THIS ASSIGNMENT AGREEMENT (the "Agreement") is made effective as of July 15, 1999 ("Effective Date"), by and between OPTIVIDEO CORPORATION, a Colorado corporation, having a place of business at 5311 Western Ave., Boulder, CO 80301 ("OptiVideo") and NETWORK PHOTONICS, INC., a Delaware corporation ("Network").

WHEREAS, OptiVideo and Network desire to set forth certain of the terms of terms of the terms of terms o

NOW, THEREFORE, in consideration of the foregoing and the mutual covenants and conditions set forth below, and for other good and valuable consideration, the receipt of which is hereby acknowledged, the parties to this Agreement agree as follows:

1. **DEFINITIONS.**

1.1 "Patents" shall mean U.S. Patent Number 5,165,104 and any division, continuation, continuation in part or other continuing prosecution of such patent, any patent making a claim of foreign priority to such patent, any patent reissuing on or reissuing pursuant to a reexamination of such patent, and all associated rights under the International Convention for the Protection of Industrial Property. The term Patents shall further include any and all improvement patent(s) relating to U.S. Patent Number 5,165,104, both foreign and domestic, and any divisions, continuations, continuations-in-part, or reissues arising from and issuing on any such improvement application(s).

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2. CONSIDERATION.

2.1 Sale and Purchase. Network hereby agrees to issue and sell to OptiVideo and OptiVideo agrees to purchase from Network the shares of Common Stock of Network at a purchase price of the per share.

2.2 Payment. Network hereby agrees to pay OptiVideo the sum of such such such such to be payable by Network to OptiVideo the earlier of (i) March 1, 2000 or (ii) the closing of a venture capital financing of Network with total proceeds to Network of at least

3. ASSIGNMENT OF RIGHTS.

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3.3 Assignment of Patents. OptiVideo hereby irrevocably transfers, grants, conveys, assigns, and relinquishes exclusively to Network all right, title, and interest in and to the Patents and the full exclusive benefits thereof, and all rights, privileges and advantages appertaining thereto, including any and all rights to damages, profits or recoveries of any nature for past infringement of the Patents, and the payment of any and all maintenance fees, taxes, and the like, to hold the same unto and to the use of Network, its successors, and assigns absolutely during the residue of the respective term for which the Patents were or are granted and during any such terms, and for any and all rights extending therefrom.

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6. **REPRESENTATIONS AND WARRANTIES OF OPTIVIDEO.** OptiVideo hereby represents and warrants the following:

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6.1 OptiVideo has the lawful right to assign the rights, and convey the entire interest herein being assigned to Network, without violating the rights of any third parties or breaching the terms or conditions of any agreements with any third parties.

6.4 OptiVideo is the sole and lawful owner of the rights assigned hereunder, including, without limitation, the entire right, title and interest in and to the Patents, free and clear of all claims, liens, encumbrances, or other charges of any nature whatsoever, and that it has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

6.5 All corporate action necessary for the authorization, execution, and delivery of the rights assigned hereunder has been taken, and the Agreement, when executed and delivered by OptiVideo, shall constitute a valid and legally binding obligation of OptiVideo, enforceable against the OptiVideo in accordance with its terms.

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	Sector States Resources

8. MISCELLANEOUS.

8.1 Assignment. This Agreement shall be binding upon and inure to the benefit of the successors, representatives and assigns of the parties hereto.



8.3 Choice of Law. This Agreement shall be construed in accordance with, and its performance shall be governed by, the laws of the State of Colorado excluding its body of laws related to the conflict of laws.

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8.4 Headings. The headings of the several sections of this Agreement are inserted for convenience and reference only and are not intended to be a part of or to affect the meaning or interpretation of this Agreement.

8.5 Amendment. No amendment or modification hereof shall be valid or binding upon the parties unless made in writing and signed by both parties.

8.6 Entire Agreement. This Agreement embodies the entire, complete and exclusive understanding of the parties hereto and supersedes all previous communications, representations or understandings, either oral or written, between the parties hereto relating to the subject matter hereof.

8.7 Waivers. Any waiver by either party of any breach of this Agreement shall not constitute a waiver of any subsequent or other breach.

8.8 Severablity. If any provision or provisions of this Agreement shall be held to be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this Agreement effective as of the date set forth above.

OPTIVIDEO CORPORATION

Date:

NETWORK PHOTONICS, INC.

Title:

21, 23, 1999 Date:

5.

RECORDED: 01/10/2000