	BOX ASSIGNMENTS			11	DO NOT USE	FOR TRADEMARKS		
ı	15 9/4 g	101658		IIII T		d.		
	TO THE ASSISTANT COMMISSIONER	OF PATENTS AND TRA	DEMARI	ง ร:		1. 3.4 (MESE) 2 (S. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		
	SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF. 1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):							
1	1. GREGG A. JOHNSON	(/10010110110(0)).		N L. ALTHOU	ISE	PTO		
4	3. 5.		4. 6.			.s.		
	7.		8.			, Se		
٦	ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐YES ☑NO							
	2. PARTY(IES) (ASSIGNEE(S)) RECEIV	/ING INTEREST:				T.		
`	NAME: OPTINEL SYSTEMS, INC.							
١I	ADDRESS: 6835 Deerpath Rd., Elkridge	e, MD 21075						
1	ADDITIONAL NAME(S) & ADDRESS(ES	S) ATTACHED? TYES	⊠NO					
	3. NATURE OF CONVEYANCE (DOCU	JMENT):						
	(Submit herewith only one document document)	for recordation—multiple	copies of	rsame Assignr	ment signed by differe	ent inventors is one		
			REST	EXEC.	DATE: 3/5/01 and 3/5	5/01		
		SIMILE/PHOTOCOPY IFIED TRANSLATION						
SECURITY MERGER OTHER:								
	EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) 3/5/01 and 3/5/01							
4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐YES ☐NO								
	A. PAT. APP. NO.(S) M# series code/serial no	1* INVENTOR If not in item 1	В. РАТІ	ENT NO(S)	M#	1* INVENTOR if not in Item 1		
	0271812				388.499 PYH HITEHON 198			
ł	Name & Address of Party to Whom C Concerning Document Should be Ma			MBER INVOL\ PLNS 1 + PAT	/ED: S <u>0</u> = TO TA L	1		
ı	Pillsbury Winthrop LLP				ENCLOSED: (Code 5			
	Intellectual Property Group		ABOVE TOTAL x \$40 = \$40					
Ì	1100 New York Avenue, NW Ninth Floor							
	Washington, DC 20005-3918		0 15 45	OVE FEE 10 M	IOONO OD INAREOU	TE 0111 BOE		
	5.5ATTY DKT:				ISSING OR INADEQUA DEPOSIT ACCOUNT I			
	P 0271812 MATTER NO.	CLIENT REF.		ORDER NO et not required	082134 CLIENT NO.	0271812 MATTER NO.		
	INATIENTO.	OLILITI ILI		or more required	OLILINI NO.	I WATTERNO.		
	9. STATEMENT AND SIGNATURE.							
	To the best of my knowledge and bel	and any attached copy	y is a true copy of					
the original document. 10. Total number of pages including this								
	Honry & Dalax				iges <u>including</u> this nts and document	3		
			(do not	file dup. Cover	sheet)			
// ∫ ∫ Signature Attorney: Nenry J. Daley								
1	Reg. No. 42459	200 204 5555	Date:	March 15, 20				
		202) 861-3067 LE WITH PTO RETUR	N REC	FAX: (202) 82 EIPT (PAT-10				
l	FC:581 40.00 0		a, ideel	x (x A x ² 10				
۳	10-20							

30156709_1.DOC

PATENT PAT-114X 11/1999

REEL: 011647 FRAME: 0435

Please return signed/recorded to: Pillsbury Winthrop LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918

Atty. Dkt.	PMS 0271812		
	M#	Client Ref.	

ASSIGNMENT of U.S. Origin Patent Application

WHEREAS, the undersigned, to wit:

1) GREGG A. JOHNSON		2) BRYAN	L. ALTHOUSE
3)		4)	
5)		6)	
7)		8)	
hereinafter collectively ASS	IGNOR), has/have made ar	n invention kn	own as Dkt. 82134/271812
and entitled: OPTICAL CH	ANNEL MONITOR WITH C	CONTINUOUS	GAS CELL CALIBRATION
for which an application for L	etters Patent of the United	States	
⊠ was executed even date	herewith and is about to be	filed in the Ur	nited States Patent and Trademark Office;
was filed on	, Appln. No.	1	;
AND WHEREAS	Optinel Systems, Inc.		
(hereinafter ASSIGNEE), du	ly organized and existing ur	nder the laws	of the State of
and having its principal office	e and place of business at	6835 Deerpath Rd., Elkridge, MD 21075	
desires to acquire an interes	t therein;		

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

-1-

PAT-114B 1/01

PATENT REEL: 011647 FRAME: 0436 AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

<u>NOTE</u>: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Signature	Date Signed	Witness
1) Name: GREGG A/JOHNSON	X 3/5/01	X Bruella
2) Annie: BRYAN L. ALTHOUSE	X 3/5/01	x Bruce Ca
Name:		
A) Name:		
5)		
Name:		
Name:		
7)		
Name:		
8)		
Name:		

PAT-114B 1/01

-2-