03-12-2001



ORDATION FORM COVÉR SHEET PATENTS ONLY

101632549 raumarks, Washington, D.C. 20231

Please record the a	attached document
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
John J. RODDEN Homer D. STEVENS Daivd P. HONG Philip C. HIRSCHBERG	Name: Space Systems/Loral,Inc.
·	
Additional name(s) of conveying party(ies) attached? Yes No	Address: 3825 Fabian Way
3. Nature of Conveyance:	City: Palo Alto
	State: CA ZIP Code: 94303
☐ Security Agreement ☐ Change of Name	
Other:	Country: U.S.A.
Execution Date: 1/26/01	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, A. Patent Application No.(s): 300-009873-US(PAR)	the execution date of the application is: January 25, 2001 B. Patent No.(s):
	attached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications
concerning document should be mailed:	and/or patents involved:
Name: Joyce E. Kosinski	7. Total fee (37 CFR 3.41):\$40.00
Address: Loral Space & Communication Ltd	⊠ Enclosed
(55 D. VIII D. C. 1/205	Change democió consumó
655 Deep Valley Drive, Suite 385	☐ Charge deposit account☐ Please charge any fee deficiency to deposit account
City: Rolling Hills Estates	Trease change any ree deficiency to deposit account
State: CA ZIP Code: 90274	8. Deposit account number: 16-1350
DO NOT II	L SE THIS SPACE
DO NOT US	SE THIS SPACE
9. Statement And Signature:	
	oing information is true and correct and, the attached
document is either an original docume	ent or a true-copy of the original document.
Geza C. Ziegler, Jr.	egle
Name of Person Signing	Signature Date 2/13/c
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PATENT REEL: 011560 FRAME: 0710

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 300-009873-US(PAR)

This is an A	ssignment of the following rights,	title and interest: (check all that apply):		
×	United States of America rights, title and interest in the invention			
×	Foreign rights, title and interest in the invention			
	United States Patent Application Serial No.			
	Date of Execution:	Date of Filing:		
	United States Provisional Patent	t Application Serial No.		
	United States Patent No(s).			
	International (PCT) Patent App	lication Serial No.		
	Other (specify)			
Title of the I	hugution			
Noise Scre	en			
Inventors (a:	ssionors)			
	Name	Address		
John J. Ro		2071 Robinhood Lane, Los Altos, CA 94024		
Homer D. S		912 Roosevelt Avenue, Redwood City, CA 94061		
David P. Hong		566 Keelson Circle, Redwood City, CA 94065		
Philip C. Hirschberg		34041 Cavedish Place, Fremont, CA 94555		
=				
Assignee				
Name Address				
Space Syste	ems/Loral, Inc.	3825 Fabian Way		
Jaco Oyse	orner working into.	Palo Alto, CA 94303		

[Page 1 of 4]

AS03A/REV01

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 300-009873-US(PAR)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
John J. Rodden	John Rodden
Homer D. Stevens	Home
David P. Hong	900 X
Philip C. Hirschberg	The Company of the Co
	11 +1+11

[Page 2 of 4]

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 300-009873-US(PAR)

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Before me personally appeared John J. Rodden who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this HARINAA-MESENBURG of January, in the year 2001 Commission # 1190861 Notary Public - California Santa Clara County My Comm. Expires Jul 24, 2002 State of California County of Janta Clara Before me personally appeared Homer D. Stevens who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 26 day of January, in the year 2001 SHARINA L MESENBURG Commission # 1190861 Notary Public - California (Notary Public) SHARINA L MESENBURG Commission # 1190861 Notary Public - California (Notary Public) My Comm. Expires Jul 24, 2002
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Before me personally appeared David P. Hong
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SHARINA L MESENBURG LALING KISLABURG
Commission # 1190861 (Notary Public) Notary Public - California
Santa Clara County My Comm. Expires Jul 24, 2002

[Page 3 of 4]

PATENT REEL: 011560 FRAME: 0713

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 300-009873-US(PAR)

(Although notarizatio	on is not necessary, it will be con	Notarization sidered prima facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this 2	6 day of ganu	ary, in the year 2001
		(Signature of Inventor)
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Before me personally appear		
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[Page 4 of 4]

PATENT REEL: 011560 FRAME: 0714