

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
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P08/REV02

RI

09-04-2001

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101831744

Tab settings

ached original documents or copy thereof.

To the Honorable Commissioner of Patents

1. Name of conveying party(ies):
Space Systems/Loral, Inc.
655 Deep Valley Drive
Suite 303
Rolling Hills Estates, CA 90274

8-30-01

2. Name and address of receiving party(ies):

Name: Space Systems/Loral, Inc.

Internal Address:

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other Address Incorrectly Noted

Street Address: 3825 Fabian Way

City: Palo Alto State: CA ZIP: 94303

Execution Date: March 23, 2001

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: March 23, 2001

A. Patent Application No.(s)

B. Patent No.(s)

09/818,489

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: J.E. Kosinski

Internal Address: Loral Space and Communications

Street Address: 655 Deep Valley Drive
Suite 303

City: Rolling Hills Estates State: CA ZIP: 90274

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

16-1350

09/04/2001 DBYRNE 00000026 09818489

DO NOT USE THIS SPACE

9. Statement and signature.

40.00 DP

To the best of my knowledge and belief the foregoing information is true and correct and any attached copy is a true copy of the original document.

Geza C. Ziegler

Name of Person Signing

Geza C. Ziegler
Signature

8/24/01

Date

Total number of pages including cover sheet, attachments, and document: 5

PATENT

04-12-2001

Docket No.: 300-009839-US (PAR)

FORM PTO-1595 (Modified)
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OMB No. 0651-0011 (exp. 4/94)
Copyright 1994-97 LegalStar
P08/REV02

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101660327

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Slawomir J. Fiedziuszko
George A. Fiedziuszko

3/27/01

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):

Name: Space Systems/Loral, Inc.

Internal Address: _____

Street Address: 655 Deep Valley Drive

Suite 303

City: Rolling Hills Estates State: CA ZIP: 90274

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: March 23, 2001

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: March 23, 2001

A. Patent Application No.(s)

03/29/2001 SMINASS1 00000044 09818489
02 FC:581 40.00 DP

B. Patent No.(s)

09818489

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: J.E. Koskinski

Internal Address: Loral Space and Communications

Street Address: 655 Deep Valley Drive

Suite 303

City: Rolling Hills Estates State: CA ZIP: 90274

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41):.....\$ 40.00

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16-1350

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Clarence A. Green

Clarence A. Green

27 March 01

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents

REEL: 012122 FRAME: 0525

11036 U.S. PTO
09/818489
03/27/01

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

Docket No.
PA-Y0008; 300-009839-US (PAR)

This is an Assignment 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 Application Serial No.* _____
- United States Patent No(s).* _____
- International (PCT) Patent Application Serial No.* _____
- Other (specify)* _____

Title of the Invention

FLEXIBLE WAVEGUIDE WITH ROUNDED CORRUGATIONS

Inventors (assignors)

<i>Name</i>	<i>Address</i>
Slawomir J. Fiedziuszko	4268 Newberry Ct., Palo Alto, CA 94306
George A. Fiedziuszko	5370 Colony Green Dr., San Jose, CA 95123

Assignee

<i>Name</i>	<i>Address</i>
Space Systems/Loral, Inc.	655 Deep Valley Drive Suite 303 Rolling Hills Estates, CA 90274

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

Docket No.
PA-Y0008; 300-009839-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)

<i>Name</i>	<i>Signature/Date</i>
Slawomir J. Fiedziuszko	
George A. Fiedziuszko	

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

Docket No.
PA-Y0008; 300-009839-US (PAR)

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 23 day of March, in the year 2001

at

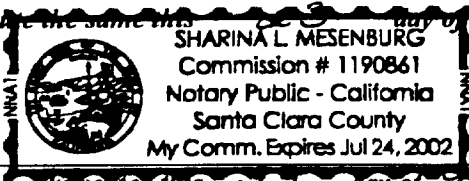
Slawomir J. Fiedziuszko
(Signature of Inventor)

State of California

County of Santa Clara

Before me personally appeared Slawomir J. Fiedziuszko

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 23 day of March, in the year 2001



Sharina L. Meisenburg
(Notary Public)

Executed this 23 day of March, in the year 2001

at

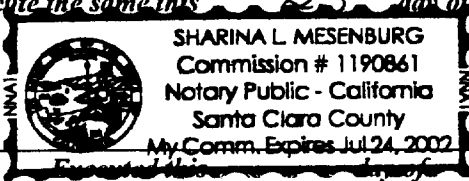
George A. Fiedziuszko
(Signature of Inventor)

State of California

County of Santa Clara

Before me personally appeared George A. Fiedziuszko

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 23 day of March, in the year 2001



Sharina L. Meisenburg
(Notary Public)

Executed this _____ day of _____, in the year _____

at

(Signature of Inventor)

State of

County of

Before me personally appeared

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 _____ day of _____, in the year _____

(Notary Public)