

12-11-1998

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Jc135 U.S. PTO
09/203710
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86-2-2-98
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<p>1. Name of conveying party(ies): Walter S. Gelon, Christian J. Goodman</p> <p>Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Space Systems/Loral, Inc.</p> <p>Address: 3825 Fabian Way</p> <p>City: Palo Alto State: California ZIP Code: 94303</p> <p>Country: USA</p> <p>Additional name(s) & address(es) attached? Yes</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: 08/17/98 and 11/16/98</p>	

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: 08/17/98 and 11/16/98

<p>A. Patent Application No.(s): <u>09/203710</u></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>B. Patent No.(s):</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: J. E. Kosinski Address: Loral Space & Communications, Ltd. 655 Deep Valley Drive Suite 303</p> <p>City: Rolling Hills Estates</p> <p>State: CA ZIP Code: 90274</p>	<p>6. Total number of applications and/or patents involved: 1</p> <p>7. Total fee (37 CFR 3.41):\$ 40.00</p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account</p> <p>8. Deposit account number: <u>16-1350</u></p>
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9. Statement And Signature:

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

<p>Name of Person Signing</p>	<p><u>Albert J. Berg</u> Signature</p>	<p><u>12/2/98</u> Date</p>
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Total number of pages including cover sheet(s):
Page 1 of 1.

For: U.S. and/or Foreign Rights
For: U.S. Application or
 U.S. Provisional Application
For: U.S. Patent
For: PCT Application
By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

<u>Walter S. Gelon</u> <i>(type or print name of inventors)</i>	<u>622 Island Place, Redwood City, CA</u> Address	<u>94065 USA</u> Nationality
<u>John C. Hall</u>	<u>5738 Sunmist Drive, Rancho Palos Verdes, CA</u>	<u>90275 USA</u>
<u>Christian J. Goodman</u>	<u>37077 Bodily Avenue, Fremont, CA</u>	<u>94536 USA</u>
_____	_____	
_____	_____	
_____	_____	
_____	_____	
_____	_____	
_____	_____	
_____	_____	
_____	_____	

hereby sells, assigns and transfers to

ASSIGNEE:

Space Systems/Loral, Inc. 3825 Fabian Way
Palo Alto, CA 94303

(type or print name of ASSIGNEE)

Address

USA

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
 an undivided _____ percent (_____ %) interest
for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority
in and to any and all improvements which are disclosed in the invention entitled:

SEQUENCED HEAT REJECTION FOR BODY STABILIZED GEOSYNCHRONOUS SATELLITES

(check and complete (a), (b), (c), (d), (e), (f), or (g))

and which is found in

- (a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on _____
(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention
 Express mail label no.: _____
Mailed: _____
 To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) U.S. application no. _____ / _____ filed on _____

(e) International application no. PCT _____ / _____ / _____
filed on _____

(f) U.S. patent no. _____ issued _____

A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(check (g), if foreign application(s) is also being assigned)

(g) and any legal equivalent thereof in a foreign country, including the right to claim priority

(Assignment of Invention—Multiple Inventors [16-3.2]—page 2 of 3)

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this 17 Aug 1998
Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Walter S. Gelon
(type name of inventor)

Walter S. Gelon
Signature of INVENTOR

John C. Hall

[Signature]

Christian J. Goodman

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 251. Use next page if notarization is desired.

(Assignment of Invention—Multiple Inventors [16-3.2]—page 3 of 3)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of CALIFORNIA

County of SANTA CLARA

On 17th Aug, 1998 before me, DOUG M. SHON (NOTARY PUBLIC)
Name and Title of Officer (e.g. "Jane Doe, Notary Public")

personally appeared WALTER S. GELON
Name(s) of Signer(s)

personally known to me – OR – approved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: ASSIGNMENT OF INVENTION (300-007932-US)

Document Date: 17 - Aug - 1998 Number of Pages: PAR. 4

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer
- Title(s): _____
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- Trustee
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- Trustee
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Signer Is Representing: _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara } ss.

On 11/16/98, before me, Sharina Mesenburg, Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Chris Goodman
Name(s) of Signer(s)

personally known to me
 proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

WITNESS my hand and official seal.

Sharina L. Mesenburg
Signature of Notary Public

Place Notary Seal Above

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