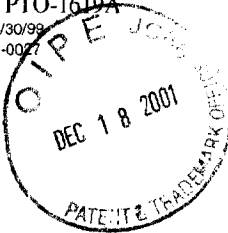


12-21-2001

U.S. Department of Commerce
Patent and Trademark Office
PATENT



101923341

RECORDATION FORM COVER SHEET
PATENTS ONLY

Docket: T3373-907567

12.18.01

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New

☐ Resubmission (Non-Recordation)
Document ID#

☐ Correction of PTO Error

Reel # Frame #

☐ Corrective Document

Reel # Frame #

Conveyance Type

☒ Assignment

☐ Security Agreement

☐ License

☐ Change of Name

☐ Merger

☐ Other

U.S. Government

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☐ Departmental File

☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1) Ronald CAPOZZI

Execution Date
Month Day Year
12-07-2001

Name (line 2)

Second Party

Name (line 1) Nicholas CHILELLI

Execution Date
Month Day Year
12-07-2001

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) SES Americom, Inc.

Name (line 2)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Address (line 1) Four Research Way

Address (line 2)

Address (line 3) Princeton

New Jersey

08540-6684

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Samuel W. Ntiros

Address (line 1) MILES & STOCKBRIDGE P.C.

Address (line 2) 1751 Pinnacle Drive

Address (line 3) Suite 500

Address (line 4) McLean VA 22102-3833

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Correspondent Name and Address

Area Code and Telephone Number

703-903-9000

Name Samuel W. Ntiros

Address (line 1) MILES & STOCKBRIDGE P.C.

Address (line 2) 1751 Pinnacle Drive

Address (line 3) Suite 500

Address (line 4) McLean VA 22102-3833

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

1

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09996721

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

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1

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Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

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Enclosed ☒Deposit Account ☐

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Deposit Account Number:

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Date

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Conveying Party(ies)



Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Susan PEYTON

Execution Date
Month Day Year
12/07/2001

Name (line 2)

Name (line 1) Michael PRITCHARD

Execution Date
Month Day Year
12/07/2001

Name (line 2)

Name (line 1) Henry WHITE

Execution Date
Month Day Year
12/07/2001

Name (line 2)

Receiving Party



Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

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Address (line 1)

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Application Number(s) or Patent Number(s)



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Patent Application Number(s)

Patent Number(s)

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U.S. Department of Commerce
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Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Emmett HUME

Execution Date
Month Day Year
12-07-2001

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1)

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Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

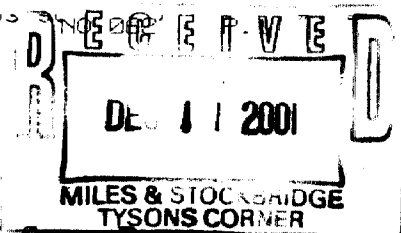
Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



ASSIGNMENT OF INVENTION

WHEREAS, WE, Ronald Capozzi, Nicholas Chilelli, Susan Peyton, Michael Pritchard, Henry White, and Emmett HUME have invented certain new and useful improvements in **SYSTEM AND METHOD FOR CONTROLLING A SPACE-BORNE PROPULSION SYSTEM** for which a patent application has been executed.

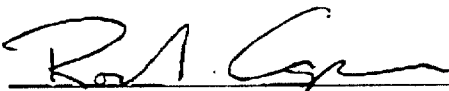
AND WHEREAS, SES AMERICOM, INC., having principal place of business at Four Research Way, Princeton, New Jersey 08540-6684, referred to as Assignee, is desirous of acquiring our entire interest in said invention and in any Letters Patent which may be granted therefor.

NOW THIS INDENTURE WITNESSETH, that for a valuable consideration, the receipt of which is hereby acknowledged, we hereby assign, sell and transfer unto the said assignee, the entire right, title and interest in and to inventions disclosed in said application and in and to any Letters Patent of the United States and in and to any Letters Patent or Inventor's Certificates of any and all foreign countries which may be granted therefor, and in and to any and all priority and/or Convention rights or benefits accruing or to accrue to us with respect to the filing or securing of patents in the United States and/or securing of patents or inventor's certificates in any and all countries foreign thereto.

AND we hereby grant to assignee the right to apply in its own name for patents or inventor's certificates corresponding to the above invention in countries foreign to the United States.

AND we hereby further agree to sign and properly execute such necessary and lawful papers for application for foreign patents and inventor's certificates for filing applications for United States, foreign patents and inventor's certificates for subdivisions of any applications for patent or inventor's certificate and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention and to perform such further acts as may be required to carry out the intent of this agreement as the assignee thereof shall hereafter require and prepare at assignee's expense.

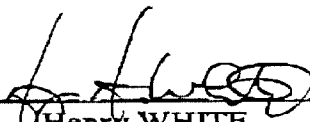
WITNESSETH, MY HAND THIS _____ day of November, 2001



 Ronald CAPOZZI
 Inventor

 12/7/01
 Nicholas CHILELLI
 Inventor

 12/7/01
 Susan PEYTON
 Inventor

 12/7/01
 Michael PRITCHARD
 Inventor


 Henry WHITE
 Inventor


 Emmett HUME
 Inventor