

07-09-2002



Attorney Docket No. H0659//7009WRM

Document ID No. 102048579

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**CORDATION FORM COVER SHEET
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FORM PTO-1595 U.S.

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Commissioner for Patents : Please record the attached original document or copy thereof.

1. Name of conveying parties:

Guy Harles
Gerhard Bethscheider

04/03/02

Additional names of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Other: Corrected Assignment Form Cover Sheet

Execution Date: March 20, 2002

2. Name and address of receiving parties:

Name: Société Européenne des Satellites S.A.
Luxembourg corporationStreet Address: L-6815 Chateau de Betzdorf
LuxembourgAdditional name(s) & addresses(es) attached? ☐ Yes ☒ No

4. Application number:

A. Patent Application No.
10/021,376

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
Concerning document should be mailed:Name: William R. McClellan
Address: WOLF, GREENFIELD & SACKS, P.C.
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 022106. Total number of applications and patents involved: **1**7. Fee (37 CFR 3.41) paid on 3/25/02: **\$40.00**If previously paid fee is not sufficient or a new fee is required,
the Commissioner is authorized to charge the necessary amount
to Deposit Account No: 23/2825.

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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.

William R. McClellan

*William R. McClellan*June 26, 2002

Name of Person Signing

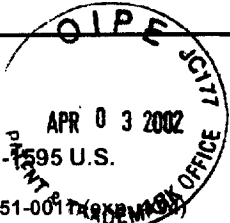

Signature

Date

Total number of pages including cover sheet, attachments, and document: **2**Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

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Attorney's Docket No. H0659//7000WRM

 RE		04-09-2002	1 SHEET
FORM PTO-1595 U.S. (Rev. 6-93) OMB No. 0651-0047		 102048579	DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Commissioner for Patents : Please record the attached original document or copy thereof.			
1. Name of conveying parties: Guy Harles Gerhard Bethscheider Additional names of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment Execution Date: March 20, 2002		2. Name and address of receiving parties: Name: Société Européenne des Satellites S.A. Luxembourg corporation Street Address: L-6815 Chateau de Betzdorf Luxembourg Additional name(s) & addresses(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number: 10/021,376 A. Patent Application No. 4-3-02 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence Concerning document should be mailed: Name: William R. McClellan Address: WOLF, GREENFIELD & SACKS, P.C. Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) enclosed: \$40.00 If enclosed fee is not sufficient, the Commissioner is authorized to charge the balance to Deposit Account No: 23/2825.	
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9. Statement and signature <i>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.</i>			
William R. McClellan			March ____, 2002
Name of Person Signing		Signature	Date
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H0659/7009 WRM

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned Guy Harles and Gerhard Bethscheider hereby:

Sell, assign and transfer to Societe Europeenne des Satellites S.A., a Luxembourg corporation having a place of business at L-6815 Chateau de Betzdorf, Luxembourg, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on December 6, 2001 under Serial No. 10/021,376 and entitled METHOD AND APPARATUS FOR DETERMINING CHARACTERISTICS OF COMPONENTS OF A COMMUNICATION CHANNEL, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee. We agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

26 - MAR - 2002
Date

26 - MAR - 2002
Date


Guy Harles


Gerhard Bethscheider

H0659/7009 WRM

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20-MAR-2002

Date

20-MAR-2002

Date


Guy Harles
Gerhard Bethscheider

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