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1-31-92

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PATENTS ONLY

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

<p>1. Name of conveying party(ies):</p> <ol style="list-style-type: none"> <li>Jean-Paul ARTIS</li> <li>Gérard DEBIONNE</li> <li>Georges GUILLAUMOT</li> <li>Maxence MARCANT</li> </ol>	<p>2. Name and address of receiving party(ies):</p> <p><b>THALES</b></p> <p><b>45 rue de Villiers</b></p> <p><b>Neuilly Sur Seine</b></p> <p><b>92200 France</b></p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other</p> <p>Execution Date: August 30, 2006</p>	

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is: *August 30, 2006*

<p>A. Patent Application No(s) <b>11/445,461</b></p> <p>Filed: <b>June 2, 2006</b></p>	<p>B. Patent No(s).</p> <p>Issued:</p>
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Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <b>LOWE HAUPTMAN &amp; BERNER, LLP</b></p> <p>Internal Address: <b>Suite 300</b></p> <p>Street Address: <b>1700 Diagonal Road</b></p> <p>City: <b>Alexandria</b> State: <b>VA</b> Zip: <b>22314</b></p>	<p>6. Total number of applications and patents involved: <b>one</b></p> <p>7. Total fee (37 CFR 3.41), \$ <u>40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p><input checked="" type="checkbox"/> Credit Card payment form enclosed</p> <p>8. Deposit account number: 07-1337 – used for deficiency in fees or overcharges.</p>
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9. Signature.

<p><u>Kenneth M. Berner, 37,093</u></p> <p>Name of Person, Registration No.</p>	<p><i>Kenneth M. Berner</i></p> <p>Signature</p>	<p><u>September 25, 2006</u></p> <p>Date</p>
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Total number of pages including cover sheet, attachment, and document: **14**

CMB No. 0851-0011 (exp. 4/94)

OP \$40.00 11445461

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**Assignment of Application**

Page 1 of 2

WHEREAS, I (WE) ARTIS Jean-Paul65 ALLEE DE PROVENCE 29280 PLOUZANEINSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:DEBIONNE Gérard75 Avenue M. PERRIN 95540 MERY SUR OISEGULLAUMOT Georges11 bis, rue des Vignes 91250 TIGERYMARCANT MaxenceLe guemeur 29290 MILIZAC

, respectively,

INSERT TITLE  
OF INVENTION:have invented certain new and useful improvements in: **FREQUENCY DISPERSIVE ANTENNA APPLIED IN PARTICULAR TO A  
METEOROLOGICAL RADAR**INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:for which an application for Letters Patent was executed on (Application No. 11/ 445,461, filed June 2, 2006), andINSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEEWHEREAS, THALES(hereinafter referred to as "ASSIGNEE") having a place of business at: 45, rue de Villiers 92200 NEUILLY SUR SEINE - FRANCE

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

Date: \_\_\_\_\_

30 Aout 2006

(Signature of Inventor)

ARTIS Jean-Paul

*J.P. Artis*

Date: \_\_\_\_\_

22 aout 2006

(Signature of Inventor)

DEBIONNE Gérard

*G. Debionne*

Date: \_\_\_\_\_

Date: 13 aout 2006

(Signature of Inventor)

GUILLAUMOT Georges

*G. Guillaumot*

*Guillaumot Georges*

(Signature of Inventor)

MARCANT Maxence

Date: 31 aout 2006

(Signature of Inventor)

*M. Marcant*  
MARCANT Maxence

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

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