

JAN 1 2002

01-17-2002



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RECORDATION FORM COVER SHEET PATENTS ONLY

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

Submission Type

New 1-11-02

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
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) <input type="text" value="LeBlanc, Stephen P."/>	Execution Date Month Day Year <input type="text" value="09/04/2001"/>
Name (line 2) <input type="text"/>	

Second Party

Name (line 1) <input type="text" value="Pleva, Joseph S."/>	Execution Date Month Day Year <input type="text" value="09/04/2001"/>
Name (line 2) <input type="text"/>	

Receiving Party

Mark if additional names of receiving parties attached

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.)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

01/16/2002 LMUELLER 00000084 09930868

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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

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

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)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

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

PCT PCT PCT

PCT PCT PCT

Number of Properties

Enter the total number of properties involved. #

Fee Amount

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

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Christopher S. Daly

26 OCT 01

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Woodington, Walter Gordon

Execution Date
Month Day Year
09/04/2001

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Delcheccolo, Michael Joseph

09/07/2001

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Mark E. Russell

09/07/01

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

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.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

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Zip Code

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Patent Application Number(s)

Patent Number(s)

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Van Rees, H. Barteld

Execution Date
Month Day Year

09/04/2001

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Breglia, Caroline

09/04/2001

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Richard P. Donovan

09/04/2001

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

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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

Whereas we, the undersigned, Stephen P. LeBlanc, Joseph S. Pleva, Walter Gordon Woodington, Michael Joseph Delcheccolo, Mark E. Russell, H. Barteld Van Rees, Caroline Breglia, and Richard P. Donovan, hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled SYSTEM AND TECHNIQUE FOR MOUNTING A RADAR SYSTEM ON A VEHICLE, identified as Attorney Docket No. RTN-146PUS, which application was filed on August 16, 2001 and assigned Application No. 09/930,868. In the event that the filing date and/or Application No. are not entered above at the time we executed this document, and if such information is deemed necessary, we hereby authorize and request our attorneys at Daly, Crowley & Mofford, LLP, 275 Turnpike Street, Suite 101, Canton, MA 02021-2310, to insert above the filing date and/or Application No. of said application.

Whereas, RAYTHEON COMPANY, a Massachusetts Corporation having a place of business at 141 Spring Street, Lexington, MA 02421, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said United States patent application, any and all other patent applications on said inventions and discoveries in whatsoever countries, including all utility, divisional, renewal, substitute, continuation, reissue and Convention applications based in whole or in part upon said inventions or discoveries, said United States patent application or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to my name.

State or Commonwealth of Massachusetts


County Middlesex

Dated 9/4/01



Stephen P. LeBlanc

On this 4th day of September, 2001, before me appeared Stephen P. LeBlanc, to me known and known to me as the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.



Notary Public

State or Commonwealth of Massachusetts

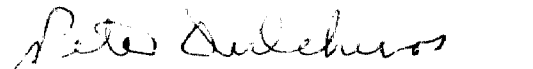
County Middlesex

Dated 9/14/01



Joseph S. Pleva

On this 4th day of September, 2001, before me appeared Joseph S. Pleva, to me known and known to me as the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

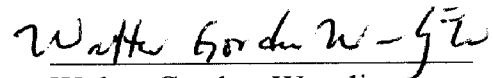


Notary Public

State or Commonwealth of Massachusetts

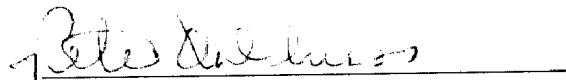
County Middlesex

Dated 9/14/01



Walter Gordon Woodington

On this 4th day of September, 2001, before me appeared Walter Gordon Woodington, to me known and known to me as the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.




Notary Public


State or Commonwealth of Massachusetts

County Middlesex

Dated 9/9/01


Michael Joseph Delcheccolo

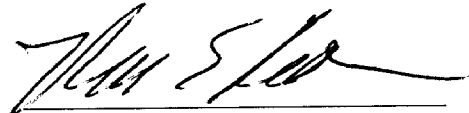
On this 9th day of September, 2001, before me appeared Michael Joseph Delcheccolo, to me known and known to me as the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.


Notary Public


State or Commonwealth of Massachusetts

County Middlesex

Dated 9/7/01


Mark E. Russell


On this 7th day of September, 2001, before me appeared Mark E. Russell, to me known and known to me as the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.


Notary Public


State or Commonwealth of Massachusetts

County Middlesex

Dated 9/4/01


H. Barteld Van Rees

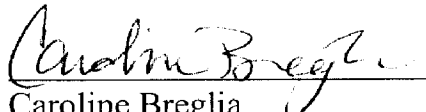
On this 4th day of September, 2001, before me appeared H. Barteld Van Rees, to me known and known to me as the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.


Notary Public

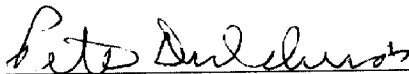
State or Commonwealth of Massachusetts

County Middlesex

Dated 9/4/01


Caroline Breglia

On this 4th day of September, 2001, before me appeared Caroline Breglia, to me known and known to me as the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.


Notary Public


State or Commonwealth of Massachusetts

County Middlesex

Dated 9/4/01


Richard P. Donovan

On this 4th day of September, 2001, before me appeared Richard P. Donovan, to me known and known to me as the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.


Notary Public

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