

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE  
1-31-92 RECORDATION FORM COVER SHEET  
PATENTS ONLY

08-09-2000



101426460

To the Honorable Commissioner of Patents

Enclosed original documents or copy thereof.

1. Name of Conveying Party(ies): ALL INDIVIDUALS

James R. Sherman  
13788 Oak Forest Boulevard North  
Seminole, Florida 33776  
Citizenship: United States of America

7-10-00

2. Name and Address of receiving Party(ies):

Name: RAYTHEON COMPANY

Additional name(s) of conveying party(ies) attached?

X Yes No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Street Address: 141 Spring Street

City: Lexington State: MA Zip: 02421

Additional name(s) & address(es) attached?  Yes  No

Execution Date: 06/17/00 and 06/22/00

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:

A. Patent Application No.(s) 09/548,467

B. Patent No.(s)

Additional Numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Terry J. Stalford  
Internal Address: Baker Botts L.L.P.

Street Address: 2001 Ross Avenue

City: Dallas  
State: Texas Zip: 75201-2980

6. Total number of applications and patents involved: One

7. Total Fee (37 CFR 3.41): \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:  
No. 02-0384 of Baker Botts, L.L.P.  
(Attach Duplicate Copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Terry J. Stalford

Name of Person Signing

Signature

July 6, 2000

Date

Total number of pages including cover sheet

4

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

Do not detach this portion

Additional documents to be recorded with required cover sheet information :

1/2000 NTHA11 00000079 09548467

Fee: \$581

40.00 BP

Commissioner of Patent and Trademarks  
Box Assignments  
Washington, D.C. 20231

The public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and entering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-3000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503.

1-31-92 RECORDATION FORM COVER SHEET Patent and Trademark Office  
**PATENTS ONLY**

1. Names of Conveying Party(ies): ALL INDIVIDUALS

Additional name(s) of conveying party(ies)

2. Ofira M. Von Stein  
835 Bay Point Drive  
Madeira Beach, Florida 33708  
Citizenship: United States of America

**ASSIGNMENT**

**WHEREAS**, we, the undersigned inventors, of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and


**WHEREAS**, Raytheon Company, (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 141 Spring Street, Lexington, Massachusetts 02421, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries.

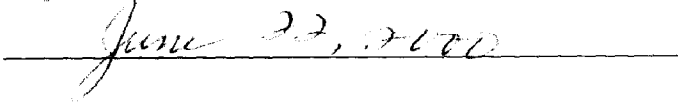
This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention: **SUSPENDED TRANSMISSION LINE WITH EMBEDDED AMPLIFIER**

Signature of First Inventor:   
Inventor's Name: James R. Sherman

Residence (City, County, State) Seminole, Pinellas County, Florida 33776

Date: 

Date Application Executed: 

Signature of Second Inventor:

  
\_\_\_\_\_

Inventor's Name:

Ofira M. Von Stein

Residence  
(City, County, State)

Madeira Beach, Pinellas County, Florida 33708

Date:

6/17/00  
\_\_\_\_\_

Date Application Executed:

June 17, 2000  
\_\_\_\_\_