

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

07-13-2000



7-10-00

To the Honorable Commissioner of

101402421

Attached 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

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

☒ Yes ☐ No

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

RAYTHEON COMPANY

3. Nature of conveyance:

<input checked="" type="checkbox"/>	Assignment	<input type="checkbox"/>	Merger
<input type="checkbox"/>	Security Agreement	<input type="checkbox"/>	Change of Name
<input type="checkbox"/>	Other		

Street Address: 141 Spring Street

City: Lexington State: MA Zip: 02421

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

Execution Date: 06/19/00 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) 09/548,686

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

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.

Terry J. Stalford

Name of Person Signing

Signature

Date

Total number of pages including cover sheet

4

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

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Mail documents to be recorded with required cover sheet information :

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Box Assignments  
Washington, D.C. 20231

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PATENT  
REEL: 010903 FRAME: 0184

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. Elvin C. Chou  
11901 4th Street North, Apt. 1112  
St. Petersburg, Florida 33716  
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.

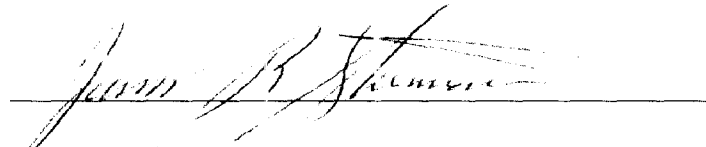
We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all 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 SIGNAL CHANNELING  
DEVICE

Signature of First Inventor:



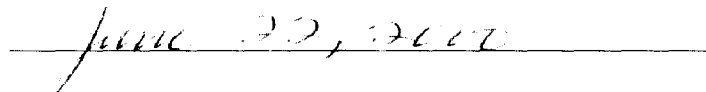
Inventor's Name:

James R. Sherman

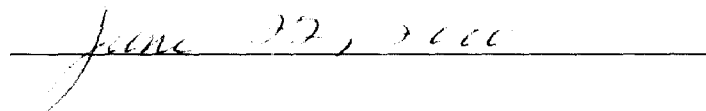
Residence  
(City, County, State)

Seminole, Pinellas County, Florida 33776

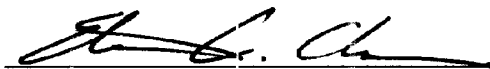
Date:



Date Application Executed:



Signature of Second Inventor:



Inventor's Name:

Elvin C. Chou

Residence  
(City, County, State)

Saint Petersburg, Pinellas County, Florida 33716

Date:

June 19, 2000

Date Application Executed:

June 19, 2000