

2-29-00  
MCS

04-10-2000



To the Honorable Commissioner

101312890

d the attached original documents or copy

1. Name of conveying parties:  
William W. Murray  
John Cessna  
Additional name(s) & party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: AlliedSignal Inc.  
Internal Address:  
P.O. Box 2245  
Morristown, New Jersey 07962  
Street Address:  
101 Columbia Road  
City: Morristown State: NJ Zip: 07962  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: 1/29/00 & 2/21/00

4. Application number(s) or patent number(s): Attorney Docket No.: 462-98-001  
If this document is being filed together with a new application, the execution date of the application is \_\_\_\_\_  
A. Patent Application No.(s)  
09/444,540  
B. Patent No.(s)  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Jeanne C. Suchodolski  
Internal Address: AlliedSignal, Inc.  
P.O. Box 2245  
Morristown, New Jersey 07962  
Street Address:  
101 Columbia Road  
City: Morristown State: NJ Zip: 07962

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41) .....\$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
01-1113  
(Attach two duplicate copies of this page if paying by deposit account)

04/06/2000 TTON11 00000320 011113 09444540

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.  
Jeanne C. Suchodolski (34,936) \_\_\_\_\_  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments, and document: 5

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

PATENT  
REEL: 010677 FRAME: 0054

**ASSIGNMENT**

Assignment before issue of Letters Patent

Honeywell File 462-98-001

WHEREAS, *Inventor, Clark* William W. Murray, resident of ~~IRVING~~, of the County DALLAS, in the State of TEXAS, (hereinafter "Assignor") have invented certain new and useful improvements in

**SATELLITE EMERGENCY VOICE/DATA DOWNLINK**

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on November 22, 1999 the day(s) and date(s) of these presents.

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or 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 and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

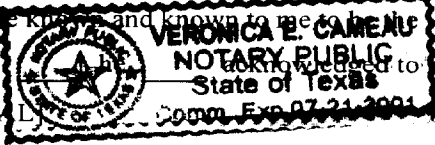
IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of Feb, 20 00

*William W. Murray*  
 \_\_\_\_\_  
 William W. Murray

STATE OF TEXAS )  
 ) SS.:  
COUNTY OF DALLAS )

On this 21<sup>st</sup> day of February, 2000 before me personally appeared  
William W. Murray

to me known and known to me to be the individual \_\_\_\_\_ described in and who executed the foregoing instrument,  
and \_\_\_\_\_ he \_\_\_\_\_ executed the same.



Veronica E. Cameron

Notary Public

My commission expires: 07-21-2001

STATE OF \_\_\_\_\_ )  
 ) SS.:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ before me personally appeared

to me known and known to me to be the individual \_\_\_\_\_ described in and who executed the foregoing instrument,  
and \_\_\_\_\_ he \_\_\_\_\_ acknowledged to me that \_\_\_\_\_ he \_\_\_\_\_ executed the same.

[SEAL] \_\_\_\_\_  
Notary Public

My commission expires:

STATE OF \_\_\_\_\_ )  
 ) SS.:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ before me personally appeared

to me known and known to me to be the individual \_\_\_\_\_ described in and who executed the foregoing instrument,  
and \_\_\_\_\_ he \_\_\_\_\_ acknowledged to me that \_\_\_\_\_ he \_\_\_\_\_ executed the same.

[SEAL] \_\_\_\_\_  
Notary Public

My commission expires:

Assignment

William W. Murray

TO

Honeywell International Inc.

Invention:

SATELLITE EMERGENCY  
VOICE/DATA DOWNLINK

Honeywell File :

462-98-001

Jeanne C. Suchodolski  
Honeywell International Inc.,  
P.O. Box 2245  
New Jersey 07962

**ASSIGNMENT**

Assignment before issue of Letters Patent

Allied File 462-98-001

WHEREAS, John Cessna, resident(s) Overland Park, of the County Johnson, in the State of KANSAS, (hereinafter "Assignor") have invented certain new and useful improvements in

**SATELLITE EMERGENCY VOICE/DATA DOWNLINK**

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF

THE UNITED STATES, which application has been duly executed by Assignor on

November 22, 1999

the day(s) and date(s) of these presents.

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or 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 and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this

29<sup>TH</sup> day of JANUARY, 20 00

  
John Cessna

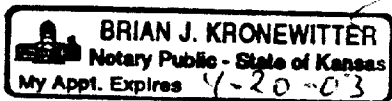
STATE OF Kansas )  
 )  
COUNTY OF Johnson )

ss.:

On this 29<sup>TH</sup> day of JANUARY, 20 00 before me personally appeared  
**John Cessna**

to me known and known to me to be the individual \_\_\_\_\_ described in and who executed the foregoing instrument.  
and \_\_\_\_\_ he \_\_\_\_\_ acknowledged to me that \_\_\_\_\_ he \_\_\_\_\_ executed the same.

[SEAL]



*Brian J. Kronewitter*  
\_\_\_\_\_  
Notary Public

My commission expires: April 20 2003

STATE OF \_\_\_\_\_ )  
 ) ss.:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_ before me personally appeared

to me known and known to me to be the individual \_\_\_\_\_ described in and who executed the foregoing instrument.  
and \_\_\_\_\_ he \_\_\_\_\_ acknowledged to me that \_\_\_\_\_ he \_\_\_\_\_ executed the same.

[SEAL]

\_\_\_\_\_  
Notary Public  
My commission expires:

STATE OF \_\_\_\_\_ )  
 ) ss.:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_ before me personally appeared

to me known and known to me to be the individual \_\_\_\_\_ described in and who executed the foregoing instrument.  
and \_\_\_\_\_ he \_\_\_\_\_ acknowledged to me that \_\_\_\_\_ he \_\_\_\_\_ executed the same.

[SEAL]

\_\_\_\_\_  
Notary Public  
My commission expires:

Assignment

John Cessna

TO

Honeywell International Inc.

Invention:

SATELLITE EMERGENCY  
VOICE/DATA DOWNLINK

Honeywell File :

462-98-001

Jeanne C. Suchodolski  
Honeywell International Inc.,  
P O Box 2245  
New Jersey 07962

PATENT