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08-25-2005

113277 U.S. PTO
11/206553



Atty Dkt No.: RTN-246AUS

Form PTO-1595 (Rev. 10/02) RE

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

103068441
PATENTS ONLY

Tab settings

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

1. Name of conveying party(ies):

Ira R. Feldman
Paul A. Moosie
Brian E. Patno

2. Name and address of receiving party(ies)

Name: Raytheon Company

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Street Address: 870 Winter Street

City: Waltham State: MA Zip: 02451

Execution Date: August 16, 2005
August 12, 2005
August 16, 2005

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

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

8/16/2005

8/12/2005

If this document is being filed together with a new application, the execution date of the application is: 8/16/2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Daly, Crowley, Mofford & Durkee, LLP

Internal Address: _____

08/22/2005 5:11 AM INASS1 00000016 11206553

04 FC:8021

40.00 DP

Street Address: 354A Turnpike Street, Suite 301A

City: Canton State: MA Zip: 02021-2714

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:

500845

(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.

Christopher S. Daly 37,303

Name of Person Signing

Signature

18 AUG 05

Date

Total number of pages including cover sheet, attachments, and documents: 11

Mail documents to be recorded with required cover sheet information to:

MS Assignment Recordation Services, Director of the U.S. Patent and Trademark Office,
P. O. Box 1450, Alexandria, VA 22313-1450

A S S I G N M E N T

Whereas we, the undersigned, Ira R. Feldman, Paul A. Moosie and Brian E. Patno, hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled MOBILE ENFORCEMENT READER, identified as RTN-246AUS and Client Case No. 04E077 and on which we, the undersigned, are named as joint inventors;

Whereas, RAYTHEON COMPANY, a Delaware Corporation having a place of business at 870 Winter Street, Waltham, MA 02451-1449, 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 us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, 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 and any provisional applications from which priority is claimed in 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 each executed this Assignment on the date indicated next to each of our respective names.

8/16/05
Date

Ira R. Feldman
Ira R. Feldman

State of California }
County of Orange } SS.

On 8/16, 2005, before me, HELEN E. WHITTAKER-DEGEN,
Date Notary Public

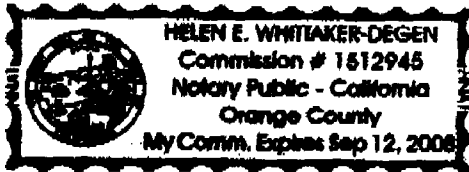
personally appeared Ira R. Feldman

Name of Inventor

personally known to me

proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in their authorized capacity, and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



Place Notary Seal and/or Any Stamp Above

WITNESS my hand and official seal.

Helen E. Whitaker-Degen
Signature of Notary Public

Dated: _____

Paul A. Moosie

On this _____ day of _____, 2005, before me appeared Paul A. Moosie, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

First Witness Signature

First Witness Printed Name

On this _____ day of _____, 2005, before me appeared Paul A. Moosie, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Second Witness Signature

Second Witness Printed Name

8/16/05
Date

Brian Patno
Brian E. Patno

State of California }
County of Orange } SS.

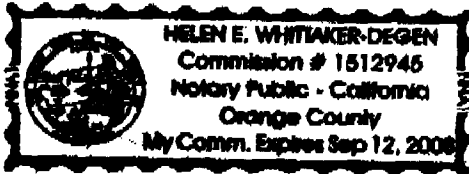
On 8/16, 2005, before me, HELEN EWING-TTAKER-DEGEN
Date Notary Public

personally appeared Brian E. Patno
Name of Inventor

personally known to me

proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument and acknowledged to me that ~~she~~ executed the same in their authorized capacity, and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



Place Notary Seal and/or Any Stamp Above

WITNESS my hand and official seal.

Helen E. Whitaker-Degen
Signature of Notary Public

PATENT

ASSIGNMENT

Whereas we, the undersigned, Ira R. Feldman, Paul A. Moosie and Brian E. Patno, hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled MOBILE ENFORCEMENT READER, identified as RTN-246AUS and Client Case No. 04E077 and on which we, the undersigned, are named as joint inventors;

Whereas, RAYTHEON COMPANY, a Delaware Corporation having a place of business at 870 Winter Street, Waltham, MA 02451-1449, 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 us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, 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 and any provisional applications from which priority is claimed in 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;

PATENT
Atty. Dckt. No.: RTN-246AUS
Client Case No.: 04E077/US/RRL

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 each executed this Assignment on the date indicated next to each of our respective names.

PATENT
Atty. Dckt. No.: RTN-246AUS
Client Case No.: 04E077/US/RRL

Date Ira R. Feldman

State of California }
County of _____ } SS.

On _____, 2005, before me, _____
Date Notary Public

personally appeared Ira R. Feldman

Name of Inventor

___ personally known to me
___ proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument and acknowledged to me that s/he executed the same in their authorized capacity, and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

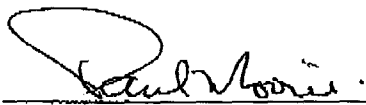
WITNESS my hand and official seal.

Place Notary Seal and/or Any Stamp Above

Signature of Notary Public

PATENT
Atty. Dckt. No.: RTN-246AUS
Client Case No.: 04E077/US/RRL

Dated: August 12, 2005



Paul A. Moosie

On this 12th day of Aug., 2005, before me appeared Paul A. Moosie, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

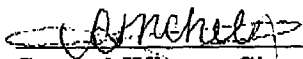


First Witness Signature

Diane Tyo

First Witness Printed Name

On this 12 day of August, 2005, before me appeared Paul A. Moosie, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Second Witness Signature

Carlynn Ancheta

Second Witness Printed Name

PATENT
Atty. Dckt. No.: RTN-246AUS
Client Case No.: 04E077/US/RRL

Date Brian E. Patno

State of California }
County of _____ } SS.

On _____, 2005, before me, _____,
Date Notary Public

personally appeared Brian E. Patno
Name of Inventor

____ personally known to me
____ proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument and acknowledged to me that s/he executed the same in their authorized capacity, and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Place Notary Seal and/or Any Stamp Above

Signature of Notary Public

rtm-246aus assignment 15034.doc