FORM PTO-1594 01-10-96:CMG Atty Ref/Docket No.:

To the Honorable Commissioner of Patents and Trac

03-05-2002

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102002179

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or copy thereof.

Name of conveying party(ies):	2. Name and address of receiving party(ies):
Raymond Menard and Curtis E. Quady	Name: Royal Thoughts, L.L.C.
Additional name(s) of conveying party(ies) attached? [ ]Yes [X]No	Street Address: 1301 East 79th Street
3. Nature of conveyance:	Street Address: 1301 East 79th Street
[X] Assignment [ ] Merger	
[ ] Security Agreement [ ] Change of Name	City: Bloomington State: MN ZIP: 55425
[ ] Other	Additional name(a) 8, address(as) attached 9 ( IVas IVIN)
Execution Date: December 7, 2001; December 7, 2001	Additional name(s) & address(es) attached? [ ]Yes [X]No
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	e execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 09/956,474, filed September 19, 2001	
Additional numbers attached? []Yes [X]No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: David W. Black	7. Total fee (37 CFR 3.41):\$\(\frac{40.00}{\}\)
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402	[X] Enclosed [] Authorized to be charged to deposit account
Willingtons, Mix 33 102	Please charge any additional fees or credit any overpayments to our Deposit account number:  19-0743
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9. Statement and signature.	
<i>(</i> , ),	n is true and correct and any attached copy is a true copy of the original document.
David W. Black/Reg. No. 42,331  Name of Person Signing  S	Date Total number of pages including cover sheet 4
OMB No. 0651-0011 (exp. 4/94)	
05/2002 TDIAZ1 00000011 09956474	

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## **ASSIGNMENT**

WHEREAS, WE, Raymond J. Menard, residing at 906 East 1st Street, Hastings, MN 55033, and Curtis E. Quady, residing at 2704 Wren Court, Burnsville, MN 55306-5250, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on September 19, 2001, which application was assigned U.S. patent application serial number 09/956,474, and is entitled BI-DIRECTIONAL WIRELESS DETECTION SYSTEM.

AND WHEREAS, <u>Royal Thoughts, L.L.C.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Minnesota</u>, and having an office and place of business at <u>1301</u> <u>East 79th Street</u>, <u>Bloomington</u>, <u>MN 55425</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

STATE OF MINN )ss.
COUNTY OF HENNERW)

On this  $7^{\tau \mu}$  day of MECEMBER, 2001 before me personally appeared Raymond J. Menard to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

William Patrick Barry Notary Public

WILLIAM PATRICK BARNEY NOTARY PUBLIC-MINNESUTA MY COMMISSION EXPIRES JANUARY 31, 2005

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IN TESTIMONY WHEREOF, I have hereunto set my hand this

day of the 2001.

Curtis E. Qua

STATE OF

COUNTY OF HENDERIN )

On this 7<sup>74</sup> day of <u>VECEMBLE</u>, 2001 before me personally appeared <u>Curtis E. Quady</u> to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set

forth.

[SEAL]

WILLIAM PATRICK BARNEY
NOTARY PUBLIC MINNESOTA
NY COMMISSION EXPIRES
JANUARY 31, 2005

**RECORDED: 02/13/2002** 

Notary Public

William Patrick Ban

PATENT REEL: 012620 FRAME: 0278