10. Total number of pages including this cover sheet, attachments and document: 2

2642-0005

11. Statement and Signature.

6. Attorney Docket:

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.



Davidson Berquist Jackson & Gowdey LLP 4300 Wilson Boulevard, 7<sup>th</sup> Floor

Arlington, VA 22203 Main: (703) 894-6400 FAX: (703) 894-6430 Respectfully submitted,

Order No.: 2642-0005

9. If Above Fee is Missing or Inadequate, Charge

Deficiency to Deposit Account No. 501860 under

By: Brian Siritzky

Registration No: 37,497

Date: August 19, 2005

08/22/2005 FFANAEIA 00000061 11206914

## ASSIGNMENT of U.S. and Foreign Patent Rights

Attorney Docket: 2642-0005

## (Inventors) REYNOLDS, Matthew Stephen

In consideration of the sum of one dollar (\$1.00) and other good valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to ThingMagic, Inc. ("ThingMagic"), a corporation of Delaware, having an office and place of business at One Broadway, 5th Floor, Cambridge, MA 02142, the undersigned's entire right, title and interest in the invention, all applications filed therefor for patent in the United States and in foreign countries, and any Letters Patent which may be granted therefor in the United States and in foreign countries, known as:

## RFID Reader System Incorporating Antenna Orientation Sensing (Title)

for which the undersigned have executed on even date herewith an application	for patent in the United
States of America or, if not on even date, then has executed on	or has already filed
U.S. application Serial No on	

The undersigned acknowledges an obligation of assignment of this invention to ThingMagic at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as ThingMagic may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States and corresponding foreign patents to ThingMagic.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to ThingMagic, as assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of DAVIDSON BERQUIST JACKSON & GOWDEY, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ThingMagic's attorneys Davidson Berquist Jackson & Gowdey, LLP have represented only ThingMagic and will continue to represent only ThingMagic with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date: Quest 18 2005 Inventor: Matthew Stephen Reynolds

Witness: 16. 6.

PATENT REEL: 016908 FRAME: 0380