

6/17/04

06-21-2004

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0021 Exp. 6/30/2005

Attorney Dkt # 038819-870018

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Roke Manor Research Limited

Street Address:

Roke Manor, Old Salisbury Lane,  
Romsey, Hampshire SO 51 0ZN  
Great BritainAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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Execution Date: (1) June 1, 2004

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A. Patent Application No.(s)

10/471,698

B. Patent Registration No.(s)

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

Name: **Crowell & Moring LLP**  
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Internal Address:

PO Box 14300  
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6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41)..... \$40.00

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## ASSIGNMENT

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**Romsey, Hampshire SO 51 0ZN**  
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(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

### IMPROVEMENTS IN OR RELATING TO OPTICAL DATA RECEIVER SYSTEMS

as set forth in his United States Patent Application (check one):

\_\_\_ executed concurrently herewith,  
x Serial No. 10/471,698, filed September 15, 2003,

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

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**INVENTOR:**

Citizenship:

Post Office Address/Residence:

**Bradley FIRTH**

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1/6/2004

(date)

Saxon



(signature of 1st inventor)

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