PATENT APPLICATION

111

IN THE

101946238

TRADEMARK OFFICE

In re application of

Brian J. Elmenhurst

1/10/02 Group Art Unit:

Execution Date:

Application No. 09/919,586

Filed: July 30, 2001

ORTHOGONAL TECHNOLOGY FOR MULTI-LINE For:

CHARACTER RECOGNITION

Name of conveying party:

Date: October 31, 2001

1.

ASSIGNMENT COVER LETTER

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Brian J. Elmenhurst October 2, 2001 2. Name and address of receiving party: RAF Technology, Inc. 16650 NE 79th Street, Suite 200 Redmond, Washington 98052 3. Nature of conveyance: [X]Assignment Security Agreement Merger Change of Name Other: Application No.: 09/919,586 4. [X]This _____ is being filed concurrently with a new application. The execution date of the application is ____, 2001. Please direct all correspondence concerning this document to Christopher V. 5.

> 900 SW Fifth Avenue, Suite 2600 Portland, Oregon 97204-1268

Total number patents or applications involved: One. 6.

Panoff, at the following address:

Stoel Rives LLP

01/15/2002 AAHNED1 00000044 09919586 PortInd2-4335896.1 0029094-660 16 01 FC:581

> PATENT REEL: 012448 FRAME: 0681

7.	Total fee: \$40.00.	
	[X]	A check for \$40.00 in payment of the assignment recording fee is enclosed.
	[]	The \$40.00 fee for recording this assignment is included in the \$ check submitted in payment of the total fee.
8.	[]	Please charge our Deposit Account No. 19-4455 in the amount of \$.
	[X]	The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-4455.

9. The information contained on this transmittal letter is true and correct to the best of the knowledge and belief of the person signing below, and any attached copy is a true copy of an original document.

Respectfully submitted,

Brian J. Elmenhurst

By

Christopher V. Panoff Registration No. 46,456

Number of pages comprising the conveyance, cover letter, and any attachments: 4.

STOEL RIVES LLP

900 SW Fifth Avenue, Suite 2600

Portland, Oregon 97204-1268

Telephone: (503) 224-3380 Facsimile: (503) 220-2480

Attorney Docket No. 29094/11:2

ASSIGNMENT

WHEREAS, I, Brian J. Elmenhurst of Redmond, Washington, have made inventions described in a United States patent application entitled ORTHOGONAL TECHNOLOGY FOR MULTI-LINE CHARACTER RECOGNITION, filed with the United States Patent and Trademark Office on July 30,2001, and allotted Application No. 09/919,586; and

WHEREAS, RAF Technology, Inc., a California corporation, having a place of business at 16650 NE 79th Street, Suite 200, Redmond, Washington 98052, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, Brian J. Elmenhurst, hereby sell, assign, and transfer to RAF Technology, Inc. the full and exclusive right, title, and interest in and to said inventions, said patent application, and any and all patent rights and letters patent for said inventions in the United States and elsewhere throughout the world, including foreign patent priority rights and the right to apply for patents in foreign countries in my name or in the name of RAF Technology, Inc., and further including all divisions and continuations of said application and of any foreign patent applications and all reissues and extensions of patent rights and letters patent for said inventions, all to be held and enjoyed by RAF Technology, Inc., for its own use and benefit, and by its successors and assigns for their own use and benefit, for the full duration of the terms for which patent rights and letters patent may be granted in this or any foreign country, and covenant that I have full right so to do, and agree that I will communicate to RAF Technology, Inc., and its successors and assigns, any facts known to me respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all lawful divisional, continuation, and reissue applications, make all rightful declarations or oaths, and do

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everything lawfully possible to aid RAF Technology, Inc., and its successors and assigns, to obtain and enforce proper patent protection for said inventions in this or any foreign country.

> Brian J. Elmenhurst Date: 10/2/01 Executed at: (city, state)

STATE OF WASHINGTON County of ______KING) ss.

This 2 __ day of ______, 2001, before me personally came the above-named Brian J. Elmenhurst, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth herein.

Notary Public for Washington

My commission expires: 04./9.2003

STOEL RIVES LLP

900 SW Fifth Avenue, Suite 2600

Portland, Oregon 97204-1268

Telephone: (503) 224-3380 Facsimile: (503) 220-2480

Attorney Docket No. 29094/11:2



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RECORDED: 01/10/2002

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