PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mayer D Schwartz	12/14/2004

RECEIVING PARTY DATA

Name:	TUT SYSTEMS, INC.	
Street Address:	5200 Franklin Drive, Suite 100	
City:	Pleasanton	
State/Country:	CALIFORNIA	
Postal Code:	94588	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11015374

CORRESPONDENCE DATA

Fax Number: (503)574-3197

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: penny@shbpatents.com

Correspondent Name: SMITH-HILL AND BEDELL, P.C. Address Line 1: 12670 N.W. Barnes Road, Suite 104

Address Line 4: Portland, OREGON 97229

NAME OF SUBMITTER: Penelope Stockwell

Total Attachments: 2

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PATENT

500017568 **REEL: 015576 FRAME: 0242**

ASSIGNMENT

(To Be Submitted With Application)

WHEREAS, I, Mayer D. Schwartz, a resident of Portland, Oregon, am inventor of an improvement in or relating to METHOD OF SELECTING AN ENCODING MODE for which I am about to make application for Letters Patent of the United States of America.

WHEREAS, TUT SYSTEMS, INC., a corporation organized under the laws of the State of Delaware, having a place of business at 5200 Franklin Drive, Suite 100, Pleasanton, California 94588, is desirous of acquiring an interest therein.

NOW, THEREFORE, in consideration of One Dollar (\$1) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Mayer D. Schwartz, assign and transfer to TUT SYSTEMS, INC., my entire legal and equitable right, title, and interest for the territory of the United States of America, and for all foreign countries, in and to the invention described and claimed in the application executed by me on

December 14, 2004 , preparatory to obtaining Letters

Patent of the United States for said invention (and I authorize my attorneys of record to insert the date of execution of the application); said invention, application, and Letters Patent in this or any foreign country, and all divisions, continuations, reissues, and extensions thereof, to be held and enjoyed by the said TUT SYSTEMS, INC. for its own use and behalf, and for its

successors and assigns, to the full end of the term for which Letters Patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and I warrant that I have full right to do so, and agree that I shall communicate to the said TUT SYSTEMS, INC., or its successors and assigns any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful declarations, and generally do everything possible to aid TUT SYSTEMS, INC., its successors and assigns, to obtain and enforce proper patent protection for said invention in this or any foreign country.

I agree that no attorney/client or other fiduciary relationship exists between me and Smith-Hill and Bedell, P.C.

EXECUTED at Lake Oswego, Oregon, this Decomber evember, 2004, by

STATE OF OREGON

day of November, 2004, before me personally came the above-named Mayer D. Schwartz, who executed the foregoing instrument in my presence, and who acknowledged to me that he/she executed the same of his/her own free will for the

purposes set forth therein.

My commission expires: 400.25

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