C:\CFLEMING\DEC\98132a\assignment coversheet.wpd	02-25-1999 <u>No.: DEC98-132A (PD57</u>
RECORDA	100972722 T
To the Honorable Commissioner of Patents and 1 rader	narks: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies)MADFrederic Dufaux2-9-99Michael J. Swain2-9-99	2. Name and address of receiving party(ies) Image: Digital Equipment Corporation Name: Digital Equipment Corporation Image: Digital Equipment Corporation Internal Address: Image: Digital Equipment Corporation
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	
3. Nature of conveyance:	Street Address: 20555 State Highway 249, MS 110701
[X] Assignment [] Merger	
[] Security Agreement [] Change of Name [] Other	City: Houston State: Texas ZIP: 77070
Execution Date: 2-8-99	Additional name(s) & address(es) attached? [] Yes [X] No
5. Name and address of party to whom correspondence	hbers attached? [] Yes [X] No 6. Total number of applications and patents involved: [1]
concerning document should be mailed: Name: James M. Smith	7. Total Fee (37 C.F.R. 3.41) \$ 40.00
Internal Address: Hamilton, Brook, Smith & Reynolds, P.C.	 [X] Enclosed (included with check for filing fee) [X] Authorized to charge any deficiencies or credit any overpayment to deposit account [] Authorized to be charged to deposit account
Street Address: Two Militia Drive	8. Deposit account number: 08-0380
City: Lexington State: MA ZIP: 02421-4799	(Attach duplicate copy of this page if paying by deposit account)
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שאיע שנינייייי

Docket No., DEC98-132A (PD574-1)

ASSIGNMENT

WHEREAS, We, Frederic Dufaux and Michael J. Swain, are joint inventors of "A SYSTEM FOR SELECTING A KEYFRAME TO REPRESENT A VIDEO", application for United States Letters Patent which is executed of even date herewith; and

WHEREAS, DIGITAL EQUIPMENT CORPORATION, a corporation created and existing under and by virtue of the laws of the Commonwealth of Mussachusetts, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to DIGITAL EQUIPMENT CORFORATION, all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and forcign countries which may be granted therefor, the same to be held and enjoyed by DIGITAL EQUIPMENT CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or forcign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to DIGITAL EQUIPMENT CORPORATION, as assigned of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith,

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to DIGITAL EQUIPMENT CORPORATION, its successors, assigns, or other legal representatives and that if DIGITAL EQUIPMENT CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a diselaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such diselaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to DIGUTAL EQUIPMENT CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignce, its successors, or other legal representatives.

PATENT REEL: 9774 FRAME: 0829

-2-EXISCUTED THIS <u>SH</u> day of <u>Februar</u> Frederic Dufaux COMMONWEALTH OF MASSACHUSETTS COUNTY OF Think of Massachusetts § Ş BEFORE ME, the undersigned authority, on this day personally appeared Frederic Dulaux, known to me to be the person whose name is subscribed to the foregoing instrument. and acknowledged to me that he executed the same for the purposes and consideration therein expressed. GIVEN UNDER MY HAND and seal of office this 2th day of february 19.99 DEAN KOUYEAS Notary Public, Massachustrs My Commission Expires January 8, 2006 Notary Public in and for the Commonwoalth of Massachusetts Sift day of ___ EXECUTED THIS _ Michael J. Swain COMMONWEALTH OF MASSACHUSETTS ş ş BEFORE ME, the undersigned authority, on this day personally appeared Michael J. Swain, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this Brd day of February 19 99

Notary Public in and for the Commonwealth of Massachusetts

January 6, 2005

DEAN KOUYEAS Noincy Public, Massachuaita

Commission Expires

PATENT REEL: 9774 FRAME: 0830

RECORDED: 02/09/1999