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6	- 07-06-		DEPARTMENT OF COMMERCE Patent and Trademark Office
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To the Honorable Commissioner of	100755	i321 Atty, Do	cket No.: MS-1(77350)
Name of conveying party(lee):		2. Name and address of receiving party(les):	r copy thereor.
1. Natio of Conveying party(ras).	6-15-98		
Jeremy S. DE BONET Richard SZELISKI		Name: Microsoft Corporation Address:	
		Street Address: One Microsoft Way	
Additional name(s) of conveying party(ies) attac	hed? Yes XX No	ORBER WORKERS	
	rger ange of Name	City: Redmond State: WA ZIP:	8052
Execution Date: June 4, 1996 and Ju	ne 10, 1998	Additional name(s) & address(ss) attached?	Yes XX No
4. Application number(s) or patent number(s):			
If this document is being flied together with a	new application, the execut	on date of the application is:	
A. Patent Application No.(s) 08/960,510	B. Pa	tent No.(a)	
	Additional numbers attach	ed?Yes_XX No	
5. Name and address of party to whom corresp	ondence	6. Total number of applications and patents in	rolved: 1
concerning document should be mailed:		7. Total fee (37 CFR 3.41)	
Name: Peter L. Michaelson. E		XX Included with Filing Fees	
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Peter L. Michaelson	Peter LMA	Carley	June 5, 1998
Name of Person Signing	Signat		Data
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PATENT REEL: 9276 FRAME: 0498

ASSIGNMENT

WHEREAS, I, Jeremy S. DE BONET, having post office address of 9 Magazine Street, Apt. 2C, Cambridge,

Massachusetts, 02139, and Richard SZELISKI, having post office address of 2602 131st Place, N.E. Bellevue,

Washington 98005 (hereinafter jointly referred to as ASSIGNOR), am a joint inventor of an invention entitled:

METHODS AND APPARATUS FOR STORING, ACCESSING AND PROCESSING IMAGES

for which an application Serial No. 08/960,510 for a Patent of the United States was filed on October 29, 1997;

WHEREAS, Microsoft (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for goods and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to

PATENT REEL: 9276 FRAME: 0499

file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

> PATENT REEL: 9276 FRAME: 0500

IN TESTIMONI WHEREOF, I hereunto set my hand and seal
this 4 day of June, 1998. Teremy S. De Bonet
teremy 5. De Bonet
State of Washington : ss County of King :
On this 44 day of June, 1998,
before me, a Notary Public in and for the State and County
aforesaid, personally appeared <u>Jeremy S. DE BOMET</u> , known to
me to be the persons of that name, who signed and sealed the
foregoing instrument, and acknowledged the same to be his
free act and deed.

PATENT REEL: 9276 FRAME: 0501

and the second second

IN TESTIMONT WHEREOF, I hereunto set my hand and seat
this 10th day of June, 1998. Richard Szeliski
State of washington:
County of :
On this 10th day of Jime, 1998,
before me, a Notary Public in and for the State and County
aforesaid, personally appeared Richard SZELISKI, known to me
to be the persons of that name, who signed and sealed the
foregoing instrument, and acknowledged the same to be his
free act and deed



PATENT REEL: 9276 FRAME: 0502

RECORDED: 06/15/1998