# RECORDATION FORM COVER SHEET

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_		NTS ONLY
0	100789034	Atty. Docket No.: MS-41/1(113608.1)
	To the Honorable Commissioner of Patents and Trademark	s: Please record the attached original documents or copy thereof.
	1. Name of conveying party(ies):  Henrique S. MALVAR	Name and address of receiving party(ies):     Name: Microsoft Corporation     Address:
5	Additional name(s) of conveying party(ies) attached to the way es XX No	
+	3. Nature of conveyance:  XX Assignment Merger  Security Agreement Change of Name  Other	City: Redmond State: WA ZIP: 98052
	Execution Date: July 8, 1998  4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached?Yes _XX No
		Patent No.(s)
$\vdash$		ached?Yes XX No
	5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Peter L. Michaelson, Esq.  MICHAELSON & WALLACE  Customer No. 007265	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41)
	Internal Address: PO Box 8489 Street Address: Parkway 109 Office Center 328 Newman Springs Rd.	8. Deposit account number: 50-0463
_	City: Red Bank State: NJ ZIP: 07701	(Attach duplicate copy of this page if paying by deposit account)
H	9. Statement and signature	SE THIS SPACE
	To the best of my knowledge and belief, the foregoing information is to  Peter L. Michaelson	gnature  Total number of pages comprising cover sheet plus assignment:  3
-	OMB No. 0651-0011(exp.4/94)	Total number of pages comprising cover sheet plus assignment.
ļ	Mail documents to be recorded with required cover sheet information to:	Do not detach this portion
	08/03/1998 MG0RD01 00000016 500463 09085620 Commissioner of Par 03 FC:581 40.00 CH Box Assignments Washington, D.C. 20	tents and Trademarks 0231
1	Public burden reporting for this sample cover sheet is estimated to average the decomposition and gathering the detailed and completing	age about 30 minutes per document to be recorded, including time to

reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

### ASSIGNMENT

WHEREAS, I, <u>Henrique Sarmento MALVAR</u> (hereinafter referred to as ASSIGNOR), having post office address of <u>2302 233<sup>RD</sup> Avenue</u> <u>NE, Redmond, Washington 98058</u> and am the sole inventor of an invention entitled:

## SCALABLE AUDIO CODER AND DECODER

as described and claimed in the specification forming part of an application for United States letters patent filed  $\underline{May}$  27, 1998 as Serial No. 09/085,620;

WHEREAS, <u>Microsoft Corporation</u> (hereinafter referred to as ASSIGNEE), a corporation of the State of <u>Washington</u> having a place of business at <u>One Microsoft Way, Redmond, WA 98052</u>, 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 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.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
day of $\int U $ , $199\%$ .
Henrique Sarmento MALVAR, ASSIGNOR
•
State of Warhington :  County of King :
: SS
County of :
On this day of day of 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared Henrique Sarmento MALVAR, known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his/her free act and deed.
Motory Public 4 Johnson
Notary Public
STATE STONE CONTRACTOR OF THE STATE OF THE S
8 NOTARY &
PUBLIC PUBLIC