PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Eyal Ofek	11/26/2007	
Anne Loomis	11/27/2007	

RECEIVING PARTY DATA

Name:	Microsoft Corporation		
Street Address:	One Microsoft Way		
City:	Redmond		
State/Country:	WASHINGTON		
Postal Code:	98052		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11903178

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 321142.01

NAME OF SUBMITTER: SriRam

Total Attachments: 2

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PATENT

REEL: 020179 FRAME: 0993

MS Docket No. 321142.01

PATENT ASSIGNMENT

I/WE, Ey	al Ofek and	Anne Loc	omis ("ASS	IGNO	OR")	, have in	vented subjec	t matter
("INVENTION")	disclosed	and/or	claimed	in	a	patent	application	entitled
"TECHNIQUES F	OR DECODI	NG IMAGI	ES OF BAR	COD	ES"	("APPLICA	ATION"), which	h:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
hereby authorizes, and requests, ASSIGNEE'S legal representatives, o
the Law and Corporate Affairs Department, Microsoft Corporation,
One Microsoft Way, Redmond, Washington 98052, who are associate
with customer number 69316, to insert here in parenthesis
(Application No, filed) this APPLICATION's
Application No. and filing date, when known;
\boxtimes was filed on $09/20/2007$ and was given Application No. $11/903,178$
is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

PATENT ASSIGNMENT

11/26/2007-

Date

Eyal Ofek

Date

Anne Loomis

RECORDED: 11/30/2007