PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Scott McEldowney	12/21/2009

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:	12643114

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: MSFT-01297US0

NAME OF SUBMITTER: Brian I. Marcus

Total Attachments: 2

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PATENT REEL: 023718 FRAME: 0286

PATENT ASSIGNMENT

MS Docket No. 328164.01

I, Scott McEldowney ("ASSIGNOR"), have invented subject matter ("INVENTION"
disclosed and/or claimed in a patent application entitled "DEPTH PROJECTOR SYSTEM
WITH INTEGRATED VCSEL ARRAY" ("APPLICATION"), which:
will be filed without this executed PATENT ASSIGNMENT. ASSIGNOF hereby authorizes, and requests, ASSIGNEE'S legal representatives, or the Law and Corporate Affairs Department, Microsoft Corporation, One
Microsoft Way, Redmond, Washington 98052, who are associated with
customer number 22971, to insert here in parenthesis (Application No. $\frac{12/643,114}{}$, filed $\frac{December 21,2009}{}$ this
APPLICATION's Application No. and filing date, when known;
was filed on and was given Application No;
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);

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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).

12/21/09 Scott C McEldowney

Date Printed Name in Native Language

Scott McEldowney

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PATENT **REEL: 023718 FRAME: 0288**

RECORDED: 12/30/2009