

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Joshua C. Harrison	05/17/2010
David Deckert	05/18/2010
RECEIVING PARTY DATA	
Name:	Microsoft Corporation
Street Address:	One Microsoft Way
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State/Country:	WASHINGTON
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12783425
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NAME OF SUBMITTER:	Douglas A. Dallmann
Total Attachments: 2 source=Assignment_84880#page1.tif source=Assignment_84880#page2.tif	

OP \$40.00 12783425

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PATENT
REEL: 024417 FRAME: 0362

PATENT ASSIGNMENT

WE, Joshua Harrison and David Deckert("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DETECTION, SELECTION AND PROVISION OF EXTERNAL ANTENNAS FOR A MOBILE DEVICE

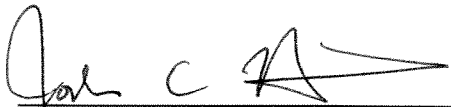
" ("APPLICATION"), which:

- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Klarquist Sparkman, LLP, 121 SW Salmon Street, Suite 1600, Portland, OR 97204, who are associated with customer number 26119, to insert here in parenthesis (12/783,425, filed 05/19/2010) 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);

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).

	5-17-2010	Joshua C. Harrison
Inventor's Signature	Date	Printed Name in Native Language

_____ Inventor's Signature	_____ Date	_____ Printed Name in Native Language
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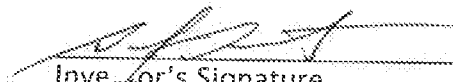
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 5/18/2010 DAVID DECKERT
Inventor's Signature Date Printed Name in Native Language

Inventor's Signature Date Printed Name in Native Language