

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
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Takehiro Kaminagayoshi	08/11/2005
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PROPERTY NUMBERS Total: 1	
Property Type	Number
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**PATENT**  
**REEL: 016614 FRAME: 0339**

MS Docket No. 313424.01  
OC Docket No. 003797.01423

**PATENT ASSIGNMENT**

WE, Hironobu Sakaguchi, Takehiro Kaminagayoshi ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "BUTTON ENCOUNTER SYSTEM" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1001 G Street NW, Eleventh Floor, Washington, DC 20001-4597, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. 11/221,792 filed 09/09/2005) this APPLICATION'S U.S. Serial Number and filing date, when known;
- was filed on \_\_\_\_\_ and was given U.S. Serial 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).

sep 01 2005  
DATE

Hironobu Sakaguchi  
Hironobu Sakaguchi

August 11, 2005  
DATE

Takehiro Kaminagayoshi  
Takehiro Kaminagayoshi