PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GAVIN GEAR	12/10/2010
KEVIN PAULSON	12/10/2010
JASON SCOTT	12/10/2010
MILOS PETRBOK	12/10/2010
NIKHIL SUBRAMANIAN	12/13/2010

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:	14958772

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	331038.05
NAME OF SUBMITTER:	STUART P. KALER
SIGNATURE:	/Stuart P. Kaler/
DATE SIGNED:	12/03/2015

Total Attachments: 6

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PATENT REEL: 037205 FRAME: 0812

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PATENT REEL: 037205 FRAME: 0813

I/WE, Gavin Michael Gear, Nikhil Subramanian, Kevin Phillip Paulson, Jason Scott, Milos Petrbok ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "HUMAN PRESENCE DETECTION" ("APPLICATION"), which:

\checkmark	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
	hereby authorizes, and requests, ASSIGNEE'S legal representatives, of
	the Law and Corporate Affairs Department, Microsoft Corporation, One
	Microsoft Way, Redmond, Washington 98052, who are associated with
	customer number 69316, to insert here in parenthesis (Application No.
	12/968246, filed 12/14/2010 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).

Coi Co	12-10-2010
Inventor's Signature	Date
Gavin Michael Gear	
Printed Name in English	Printed Name in Native Language (if other than English)
	Date
Nikhil Subramanian	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	12/10/10 Date
inventor 3 Signature	
Kevin Phillip Paulson	
Printed Name in English	Printed Name in Native Language (if

other than English)

| 12/10/2010 |
| Inventor's Signature | Date |
| Jason Scott | Printed Name in English | Printed Name in Native Language (if other than English)

Milos Petrbok
Printed Name in English

12 /10/2016

Date

Printed Name in Native Language (if other than English)

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Inventor's Signature	Date
Gavin Michael Gear	
Printed Name in English	Printed Name in Native Language (if other than English)
Invent or's \$ig nature	12/13/2010 Date
Nikhil Subramanian Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Kevin Phillip Paulson	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 331038.01

Inventor's Signature	Date
Jason Scott	
Printed Name in English	Printed Name in Native Language (if other than English)
·	
Inventor's Signature	Date
Inventor's Signature Milos Petrbok	Date .

PATENT REEL: 037205 FRAME: 0819

RECORDED: 12/03/2015