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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Deborah Eileen Goldsmith	08/29/2008
Takumi Takano	08/28/2008
Toshiyuki Masui	08/29/2008
Leland Douglas Collins	08/29/2008
Yasuo Kida	08/28/2008
Ken Kocienda	08/29/2008

RECEIVING PARTY DATA

Name:	Apple Inc.
Street Address:	1 Infinite Loop
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014-2094

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12207429

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 18962-0161001

PATENT

REEL: 021852 FRAME: 0557

NAME OF SUBMITTER:	Sarah E. Hoke
Total Attachments: 8	
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Deborah Eileen Goldsmith, Takumi Takano, Toshiyuki Masui, Leland Douglas Collins Jr., Yasuo Kida, Ken Kocienda, hereby sell, assign, and transfer to Apple Inc. (CALIFORNIA corporation), having offices located at 1 Infinite Loop, Cupertino, California 95014-2094, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

INPUT METHODS FOR DEVICE HAVING MULTI-LANGUAGE ENVIRONMENT

and will	0.1 10 10411	ia iii	
(a)		U.S. patent application executed	d on, entitled as above, listing the above named persons as Inventors.
(b)		o.o. paterit application filed on	September 9, 2008 12/207, 429 (Application Number not yet known).
(c)		U.S. Patent No.:, issued	

and which is found in

An attorney of record, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into this assignment the execution date of the application and/or the filing date and serial number of the application when officially known.

This assignment includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents issuing therefrom; all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNORS authorize ASSIGNEE to apply in all countries in the name of ASSIGNORS or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNORS and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

Executed this	Signature of Inventor
29th day of August , 2008	Deborah Eileen Goldsmith
Executed this	Signature of Inventor
day of, 20	Takumi Takano
Executed this	Signature of Inventor
day of 20	Toshiyuki Masui
Executed this 29 day of August, 2008	Signature of Inventor Leland Douglas Collins Jr.
Executed this 29th day of August, 20	Signature of Inventor Yasuo Kida
Executed this 29 day of Agust . 2028	Signature of Inventor Ken Kocienda

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PATENT

REEL: 021852 FRAME: 0561

Executed this	Signature of Inventor
29th day of august , 200	Deborah Eileen Goldsmith
Executed this	Signature of Inventor
day of 20	Takumi Takano
Executed this	Signature of Inventor
day of 20	Toshiyuki Masui
Executed this 2000 day of August 2000	Signature of Inventor Leland Douglas Collins Jr.
Executed this 29th day of Agest 200	Signature of Inventor Yasuo Kida
Executed this	Signature of Inventor
29 day of August 2028	Ken Kocienda

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Executed this			Signature of Inventor
day of		<u>,</u> 20	Deborah Eileen Goldsmith
Executed this 28th day of	August	<u>,</u> 20 <u>0</u> 8-	Signature of Inventor Takumi Takano
Executed this			Signature of Inventor
day of		_ 20	Toshiyuki Masui
Executed this			Signature of Inventor
day of		, 20	Leland Douglas Collins Jr.
Executed this			Signature of Inventor
day of		. 20	Yasuo Kida
Executed this			Signature of Inventor
day of		20	Ken Kocienda

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PATENT

REEL: 021852 FRAME: 0565

Executed this			Signature of Inventor
day of	20_	· 	Deborah Eileen Goldsmith
Executed this			Signature of Inventor
day of	, 20,		Takumi Takano
Executed this	٨		Signature of Inventor
29 ₁ day of	August 20	98	Toshiyuki Masui
Executed this			Signature of Inventor
dạy of)	Leland Douglas Collins Jr.
Executed his			Signature of Inventor
day of	20	0	Yasuo Kida
Executed this			Signature of Inventor
day o	f2	.00	Ken Kocienda
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RECORDED: 11/18/2008