# Electronic Version v1.1

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
		N	lame	Execution Date	
Kim Silverman				12/10/2008	
Devang Naik				12/02/2008	
Jerome Bellegarda				12/03/2008	
Kevin Lenzo				12/09/2008	
RECEIVING PARTY D	ΑΤΑ				
Name:	Name: Apple Inc.				
Street Address:	1 Infinite Loo	p			
City:	Cupertino				
State/Country:	CALIFORNIA				
Postal Code:	95014				
PROPERTY NUMBERS Total: 1					
Property Type Application Number: 12240		12240			
CORRESPONDENCE	DATA				
Fax Number:(212)715-8000Correspondence will be set via US Mail when the fax attempt is unsuccessful.Phone:212-715-9100Email:dtorniali@kramerlevin.comCorrespondent Name:Kramer Levin Naftalis & Frankel LLP					
Address Line 1:1177 Avenue of the AmericasAddress Line 4:New York, NEW YORK 10036					
Address Line 4:	New Yo				
ATTORNEY DOCKET NUMBER:			P6283US1		
NAME OF SUBMITTER:			Diane Torniali		
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#### P6283US1

#### ASSIGNMENT

WHEREAS, we, Kim Silverman; DeVang Naik; Jerome Bellegarda; and Kevin Lenzo, residing, respectively, in Mountain View, California; San Jose, California; Saratoga, California; and Pittsburgh, Pennsylvania; and each having a post office address at 1 Infinite Loop, Cupertino, California 95014, have made an invention entitled:

#### SYSTEMS AND METHODS FOR TEXT NORMALIZATION FOR TEXT TO SPEECH SYNTHESIS

the specification of which was filed as U.S. Patent Application No. 12/240,449 on September 29, 2008; and

WHEREAS, APPLE INC., a corporation organized and existing under the laws of California and having an office and place of business at 1 Infinite Loop, Cupertino, California 95014 is desirous of acquiring the entire interest in said invention, said United States patent application and any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to us paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we hereby sell, assign and transfer unto the said APPLE INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations-in-part, and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and

interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, continuations-in-part, and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said APPLE INC., as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seal on the date indicated hereinafter.

10-DEC-08 Date

Kim Silverman

Date

DeVang Naik

Date

Jerome Bellegarda

Date

Kevin Lenzo

P6283US1

#### ASSIGNMENT

WHEREAS, we, Kim Silverman; DeVang Naik; Jerome Bellegarda; and Kevin Lenzo, residing, respectively, in Mountain View, California; San Jose, California; Saratoça, California; and Pittsburgh, Pennsylvania; and each having a post office address at 1 Infinite Loop, Cupertino, California 95014, have made an invention entitled:

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certificate issued before the date of this application in any country foreign to the United States of America on an application filed by us or our legal representatives or assigns more than twelve months prior to this application; and that no application for patent or inventor's certificate on this invention or discovery has been filed in any country foreign to the United States of America by us or our legal representatives or assigns;

Wherefore, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the attached specification and claims, and we hereby subscribe our names to the foregoing specification and claims, and declaration.

We declare, further, that we understand the English language and that all statements made herein of our knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	Date		
12	12	08	

Date

Kim Silverman

DeVang Naik

Jerome Bellegarda

Date

Date

Kevin Lenzo

P6283US1

#### ASSIGNMENT

WHEREAS, we, Kim Silverman; DeVang Naik; Jerome Bellegarda; and Kevin Lenzo, residing, respectively, in Mountain View, California; San Jose, California; Saratoga, California; and Pittsburgh, Pennsylvania; and each having a post office address at 1 Infinite Loop, Cupertino, California 95014, have made an invention entitled:

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- 2 -

interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, continuations-in-part, and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said APPLE INC., as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seal on the date indicated hereinafter.

Date	Kim Silverman
Date	DeVang Naik
12/3/08 Date	Jérome Bellegarda
Date	Kevin Lenzo

P62830S1

#### ASSIGNMENT

WHEREAS, we, Kim Silverman; DeVang Naik; Jerome Bellegarda; and Kevin Lenzo, residing, respectively, in Mountain View, California; San Jose, California; Saratoga, California; and Pittsburgh, Pennsylvania; and each having a post office address at 1 Infinite Loop, Cupertino, California 95014, have made an invention entitled:

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	Date	DeVang Naik			
and a state of the	Date	Jerome Bellegarda			
	12/9/08	6780			
	bate	Kevin Lenzo			

PATENT REEL: 021988 FRAME: 0500

**RECORDED: 12/16/2008**