Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bas Ording	12/15/2007
Scott Forstall	12/20/2007
Greg Christie	12/13/2007

RECEIVING PARTY DATA

Name:	APPLE INC.
Street Address:	1 Infinite Loop
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11850015

CORRESPONDENCE DATA

Fax Number: (650)843-4001

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Correspondent Name: Gary S. Williams

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Address Line 2: 3000 El Camino Real, Bldg. 2, Suite 700

Address Line 4: Palo Alto, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER: 63266-5115-US

NAME OF SUBMITTER: Gary S. Williams

Total Attachments: 2

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PATENT REEL: 020972 FRAME: 0957

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PATENT REEL: 020972 FRAME: 0958 MORGAN, LEWIS & BOCKIUS LL+ DOCKET NO. P4975US1/63266-5115-US

				•	JOINT
			ASSIGNMENT		
DE	WHEREAS, WE, BAS ORI RSTALL, citizen of the United S ted States, residing in San Jose, or FERMINING A CURSOR POSI which we have executed an applica	California ASS	SIGNORS, are the	Inventors of the invention in	TIE, citizen of the
	which is executed on cven	date herewith	or		
Ø	which is identified by Morgan, Lev	vis & Bockius	LLP docket no. 632	66-5115-US	
8	which was filed on September 4, 2	007, Applicatio	in No. 11/850.015		
Ø	We hereby authorize and request of in parentheses (Application numbers said application when known,	ur attorney Ca	my S. Williams of a	forgan, Lewis & Bockius, LL) the filing date and application	P, to insert here ation number of
and desi	WHEREAS, Apple Inc., ASSIGN rous of obtaining our entire right, ti	ne and interest	iii, to and under the	said invention and the said ap	plication:
and appl desi with appl Prop may inve	NOW, THEREFORE, for goo ASSIGNORS, have sold, assigned ever, unto the said ASSIGNEE, its under the said invention, and the all Patents of the United States ications for industrial property progns which may hereafter be filed the right to file such applications of ication under the Patent Laws of ication under the Patent Laws of ication under the patent considerity, or any other international agree be applicable; and all forms of intors' certificates and designs whices and all extensions, renewals and	is haisteried to a successors, leg said United Sta which may be tection, including for said inventional the right to the United Seement or the condustrial proper in may be grant.	al representatives at all representatives at the application and a granted thereon a ng, without limitation on in any country of claim for the same tates, the Internation iomestic laws of the may protection, included and for said invention	these presents do hereby sell, and assigns, our entire right, titl all divisions, renewals and co and all reissues and extension, all applications for patents, or countries foreign to the Unithe priority rights derived from the priority rights derived from all Convention for the Protection of the Protection of the Protection of the Protection which any such application, without limitation, and the protection of the Protect	assign, transfer and le and interest in, to intimuations thereof, ns thereof; and all utility models, and ited States, together a said United States ection of Industrial plication is filed, as
10111	AND WE HEREBY authorize Official of any country or countrie is of industrial property protection representatives and assigns, in acc	s foreign to the	United States, who	ise duty it is to issue parents of	e arken midamaa aa
that	AND WE HEREBY covenant we have not executed, and will not	and agree that execute, any ag	we have full right	to convey the entire interest h herewith.	erein assigned, and
do e	AND WE HEREBY further or representatives and assigns, any furful papers, execute all divisional verything possible to aid the said or protection for said invention in a	acis known to t , continuing, re ASSIGNEE in	us respecting said in eissue and forcion a	ention, and testify in any leg	al proceeding, sign
ign	IN TESTIMONY WHEREOF	We hereunto	set our hands and s	eals the day and year set oppo	osite our respective
Date	12/15	. 2007			L.S.
		Ва	s Ording		
)atc		, 2007			L.S.
		Sec	tt Forstall		
			\wedge	- / \	

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PATENT

REEL: 020972 FRAME: 0959

JOINT

ASSIGNMENT

WHEREAS, WE, BAS ORDING, citizen of the Netherlands, residing in San Francisco, California, FORSTALL, citizen of the United States, residing in San Francisco, California; and GREG CHRISTIE, United States, residing in San Jose, California, ASSIGNORS, are the inventors of the invention in METERMINING A CURSOR POSITION FROM A FINGER CONTACT WITH A TOUCH SCREE for which we have executed an application for a Patent of the United States	, citizen of the
☐ which is executed on ☐ even date herewith or	
which is identified by Morgan, Lewis & Bockius LLP docket no. 63266-5115-US	
which was filed on September 4, 2007, Application No. 11/850,015	
We hereby authorize and request our attorney, Gary S. Williams, of Morgan, Lewis & Bockius, LLP, to in parentheses (Application number filed) the filing date and application said application when known.	insert here number of
and WHEREAS, Apple Inc., ASSIGNEE, having a place of business at 1 Infinite Loop, Cupertino, Califo desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application.	ornia 95014, is ion:
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowled said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and and under the said invention, and the said United States application and all divisions, renewals and continuated all Patents of the United States which may be granted thereon and all reissues and extensions the applications for industrial property protection, including, without limitation, all applications for patents, utilit designs which may hereafter be filed for said invention in any country or countries foreign to the United Swith the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection Property, or any other international agreement or the domestic laws of the country in which any such applicated may be applicable; and all forms of industrial property protection, including, without limitation, patents, to inventors' certificates and designs which may be granted for said invention in any country or countries foreign States and all extensions, renewals and reissues thereof;	n, transfer and interest in, to ations thereof, ereof; and all ty models, and itates, together I United States of Industrial tion is filed, as attility models.
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the Unit any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, legal representatives and assigns, in accordance with the terms of this instrument.	ar avidance ar
AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein that we have not executed, and will not execute, any agreement in conflict herewith.	assigned, and
AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, i legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal pro all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain proper protection for said invention in all countries.	oceeding, sign
IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite of signatures.	our respective
Date	_L.S.
Date 12/20 .2007 Scott Forstall	L.S.
Date 12 13 , 2007 Greg Christic	L.S.

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