PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE	:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Y DATA			
		Name	Execution Date	
Michael Steffen Vance			06/19/2009	
Jasdeep Singh Chugh			06/22/2009	
Feridoon Malekzadeh			06/19/2009	
Valerie Lynn Goular	t	06/19/2009		
Jupiter Macleod Bar		06/23/2009		
Jared T. Benson		05/07/2009		
Christian Robertson			05/08/2009	
Shilpa R. Shah			05/06/2009	
Gabriel J. White			05/08/2009	
Street Address: City:		T-Mobile USA, Inc. 12920 SE 38th Street Bellevue		
State/Country: Postal Code:	98006	WASHINGTON		
PROPERTY NUMBE	RS Total: 1			
		Number		
Property	Туре	Numb	ber	
Property ⁻ Application Number		Numt 29334510	ber	
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Application Number	E DATA	29334510	ber	
Application Number CORRESPONDENC Fax Number:	: E DATA (949)76	29334510 D-9502		
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Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i>	E DATA (949)76 <i>I be sent via US</i> (206) 40	29334510 D-9502 <i>Mail when the fax attempt is unsuccess</i>		
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone:	E DATA (949)76 <i>I be sent via US</i> (206) 40 efiling@	29334510 D-9502 <i>Mail when the fax attempt is unsuccess</i> 15-2000		
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email:	E DATA (949)76 <i>I be sent via US</i> (206) 40 efiling@ e: Melanie	29334510 0-9502 <i>Mail when the fax attempt is unsuccess</i> 15-2000 kmob.com		
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam	E DATA (949)76 <i>I be sent via US</i> (206) 40 efiling@ e: Melanie 2040 Ma	29334510 D-9502 <i>Mail when the fax attempt is unsuccess</i> I5-2000 kmob.com Seelig / Knobbe Martens		

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ATTORNEY DOCKET NUMBER:	TMBLE.022DA
NAME OF SUBMITTER:	Melanie Seelig
Total Attachments: 6 source=022da#page1.tif source=022da#page2.tif source=022da#page3.tif source=022da#page4.tif source=022da#page5.tif source=022da#page6.tif	

PATENT Client Code: TMBLE.022DA Page 1

ASSIGNMENT

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WHEREAS, We, Michael Steffen Vance, a U.S. citizen, residing in Kenmore, Washington, Jasdeep Singh Chugh, a US citizen, residing in Renton, Washington, Feridoon Malekzadeh, a U.S. citizen, residing in Seattle, Washington, Valerie Lynn Goulart, a U.S. citizen, residing in Seattle, Washington, Jupiter Macleod Barton, a U.S. citizen, residing in Seattle, Washington, Jared T. Benson, a U.S. citizen, residing in Pleasant Hill, California, Christian Robertson, a U.S. citizen, residing in Concord, California, Shilpa R. Shah, a U.S. citizen, residing in Oakland, California, and Gabriel J. White, an AU citizen, residing in San Francisco, California, have invented certain new and useful improvements in a USER INTERFACE for which we have filed an application for Letters Patent in the United States;

AND WHEREAS, T-Mobile USA, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 12920 SE 38th Street, Bellevue, WA 98006, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said inventor, do hereby acknowledge that I have assigned, transferred and set over, and by these presents do hereby assign, transfer and set over, unto said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries,

> PATENT REEL: 024319 FRAME: 0447

PATENT Client Code: TMBLE,022DA Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 194 day of 100, 200,

vichael Steffen Vance

June____, 20.09

Jastery (. Cyh.

JUNE 10 TESTIMONY WHEREOF, I hereunito set my hand and seal this 19 day of

Feridoon Malekzadeh

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19 day of

Valerie Lynn Goulart

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of 2

Jupiter Wacleod Barton

PATENT Client Code: TMBLE.022DA Page 3

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 20___.

Jared T. Benson

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____

Christian Robertson

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 20__.

Shilpa R. Shah

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 20____,

Gabriel J. White

6881246 032609

Client Code: TMBLE.022DA Page 1

ASSIGNMENT

WHEREAS, We, Michael Steffen Vance, a U.S. citizen, residing in Kenmore, Washington, Jasdeep Singh Chugh, a US citizen, residing in Renton, Washington, Feridoon Malekzadeh, a U.S. citizen, residing in Seattle, Washington, Valerie Lynn Goulart, a U.S. citizen, residing in Seattle, Washington, Jupiter Macleod Barton, a U.S. citizen, residing in Seattle, Washington, Jared T. Benson, a U.S. citizen, residing in Pleasant Hill, California, Christian Robertson, a U.S. citizen, residing in Concord, California, Shilpa R. Shah, a U.S. citizen, residing in Oakland, California, and Gabriel J. White, an AU citizen, residing in San Francisco, California, have invented certain new and useful improvements in a USER INTERFACE for which we have filed an application for Letters Patent in the United States;

AND WHEREAS, T-Mobile USA, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 12920 SE 38th Street, Bellevue, WA 98006, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said inventor, do hereby acknowledge that I have assigned, transferred and set over, and by these presents do hereby assign, transfer and set over, unto said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

PATENT REEL: 024319 FRAME: 0450

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PATENT Client Code: TMBLE.022DA Page 2

_____, 20__. Michael Steffen Vance IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 20__.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of

Jasdeep Singh Chugh

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 20___.

Feridoon Malekzadeh

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of

Valerie Lynn Goulart

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____

Jupiter Macleod Barton

PATENT REEL: 024319 FRAME: 0451

PATENT Application No.: 29/334,510 Client Code: TMBLE.022DA Filing Date: March 29, 2009 Page 3 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of ______ ared T. Bensor IN TESTIMONY WHEREOF, (I hereunto set my hand and seal this 3th day of Mar _, 20<u>09</u>. Christian Robertson IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6th day of May _, 20<u>09</u> Shal Shilpa R. Shah IN TESTIMONY WHEREOF, I hereunto set my hand and seal this Bh day of <u>May</u>, 20<u>09</u> Gabriel J. White 6881246 032609 PATENT **RECORDED: 04/30/2010** REEL: 024319 FRAME: 0452