

UNITED STATES PATENT NO. 6,101,531

PRELIMINARY INFRINGEMENT CONTENTIONS¹


Accused Apple Products:² Apple iPhone 3G S, Apple iPhone 3G, Apple iPhone 4G, Apple iPad, Apple iPad with 3G, Apple iPad 2, Apple iPad 2 with 3G, Apple iPod Touch, Apple MacBook, Apple MacBook Pro, Apple MacBook Air, Apple iMac, Apple Mac Mini, Apple Mac Pro, MobileMe .

‘531 Patent Claim	Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer ³
1. A method of communicating data units over a wireless network between a client communication unit and a host device via a	Upon information and belief, Apple iPhones and Apple Computers perform each and every step of this claim in the course of normal use with MobileMe. Additionally, a user of an Apple iPhone and/or Apple Computer performs each and every step of this claim in the course of such use. Furthermore, Apple has performed each and every step of this claim and has actively induced users to perform such steps, and has contributed to such use by selling Apple Phones, Apple Computers, and MobileMe and by providing directions for their use.

¹ Motorola Mobility's investigation is ongoing and discovery and claim construction are not yet complete. Mobility reserves the right to supplement or amend these contentions with contentions arising under the doctrine of equivalents in response to any proposed or ordered claim construction, subsequent discovery response or production, or subsequent disclosure made pursuant to FRCP 26.

² This list of Accused Apple Products was created based on publicly available information. Motorola Mobility reserves the right to supplement this list of Accused Apple Products.

³ This chart provides Motorola’s preliminary infringement analysis for the MobileMe service communicating with Apple's accused products. In this claim chart, "Apple Phone" refers to Apple iPhone 3G S, Apple iPhone 3G, Apple iPhone 4G, Apple iPad, Apple iPad with 3G, Apple iPad 2, Apple iPad 2 with 3G, and Apple iPod Touch; whereas "Apple Computer" refers to Apple MacBook, Apple MacBook Pro, Apple MacBook Air, Apple iMac, Apple Mac Mini, and Apple Mac Pro. Upon information and belief, the analysis set forth in this chart for "Apple Phone" applies equally to the Apple iPhone 3G S, Apple iPhone 3G, Apple iPhone 4G, Apple iPad, Apple iPad with 3G, Apple iPad 2, Apple iPad 2 with 3G, and Apple iPod Touch; whereas, upon information and belief, the analysis set forth in this chart for "Apple Computer" applies equally to the Apple MacBook, Apple MacBook Pro, Apple MacBook Air, Apple iMac, Apple Mac Mini, and Apple Mac Pro..

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
<p>communication server, the method comprising, at the communication server:</p>	<p>Over a wireless network, Apple and/or its users communicate data units (<i>e.g.</i>, email) between a client communication unit (an Apple Phone or an Apple Computer) and a host device (a MobileMe mail server) via a communication server (a MobileMe communication server):</p> <p>November 5, 2008 What Is IMAP and Why Do We Use It?</p> <p>There aren't many industry acronyms it helps to know about, but IMAP is one of them. The words the letters stand for, Internet Message Access Protocol, don't exactly cause the heart to leap, but the protocol itself defines a promise that matters a lot to anyone who handles their mail from more than one location. The promise boils down to this: whenever you go to your inbox and other folders, no matter from where, things will be exactly as you last left them, no matter from where. And that's why we use it for MobileMe email accounts.</p>  <p>The protocol puts what's on the cloud (server) in charge. It lets you access your account and work with it locally from a variety of places via different applications. But it insists that the master copy be kept on the server and that all changes be recorded there, so that each new log-in produces the inbox and folder contents you expect to see. In the other standard messaging protocol, POP, the local copy is primary, and when you access your mail it is generally removed from the server after being copied down to your local inbox. If you access your messages from more than one place, life can get confusing--a message you want to read on the road might have already been downloaded to a different computer or a filing change you make at work won't be reflected back at home.</p> <p>With an IMAP account things just work the way you'd expect from the way they look, so you don't have to think about it. It's got the possibility of "mobile" built into its core. If you haven't set up your computer, iPhone, or iPod touch with your MobileMe IMAP account yet, check out these instructions.</p> <p>What is IMAP and Why Do We Use It, (http://www.apple.com/mobileme/news/2008/11/what-is-</p>

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	<p>imap-and-why-do-we-use-it.html), accessed on May 5, 2011, MOTO-APPLE-0006037953_126657.</p> <p>See MobileMe Features, (http://www.apple.com/mobileme/features/), accessed on May 13, 2011, MOTO-APPLE-0006037953_127187:</p> <div data-bbox="625 540 1157 667"> <h2>Mail, Contacts, and Calendar</h2> </div> <div data-bbox="625 711 1199 954"> <p>MobileMe keeps your mail, contacts, and calendar information in the cloud and uses push technology to keep everything in sync across your iPhone, iPad, Mac, PC, and the web automatically. So no matter where you go or what device you use, all your information is up to date — no docking required.</p> </div> <div data-bbox="632 1024 1205 1252"> </div> <div data-bbox="1234 545 1871 1219"> </div>
<p>filtering data units based on a first set of user-selected criteria to produce filtered</p>	<p>Upon information and belief, MobileMe filters data units based on a first set of user-selected criteria to produce filtered data units. For example, MobileMe filters email messages (data units) based on a user decision to automatically filter junk mail messages (user-selected criteria to produce filtered data</p>

Exhibit E

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
<p>data units;</p>	<p>units):</p> <ul style="list-style-type: none"> ▪ Rules You can set up rules in Mail at me.com to help filter out certain emails from your Inbox that you deem as spam. See MobileMe Mail Help for more details. <p>MobileMe: Why was I "spammed" at my MobileMe Mail address?, (http://support.apple.com/kb/HT2073?viewlocale=en_US), accessed May 13, 2011, MOTO-APPLE-0006037953_127206.</p>
<p>communicating the filtered data units to the client communication unit;</p>	<p>Upon information and belief, MobileMe communicates the filtered data units to the client communication unit. For example, MobileMe communicates e-mails that pass through the MobileMe junk mail filter (filtered data units) to an Apple Phone or Apple Computer (client communication unit):</p>

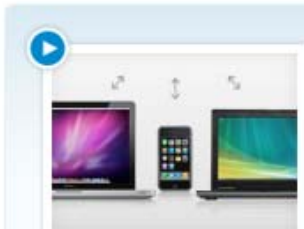

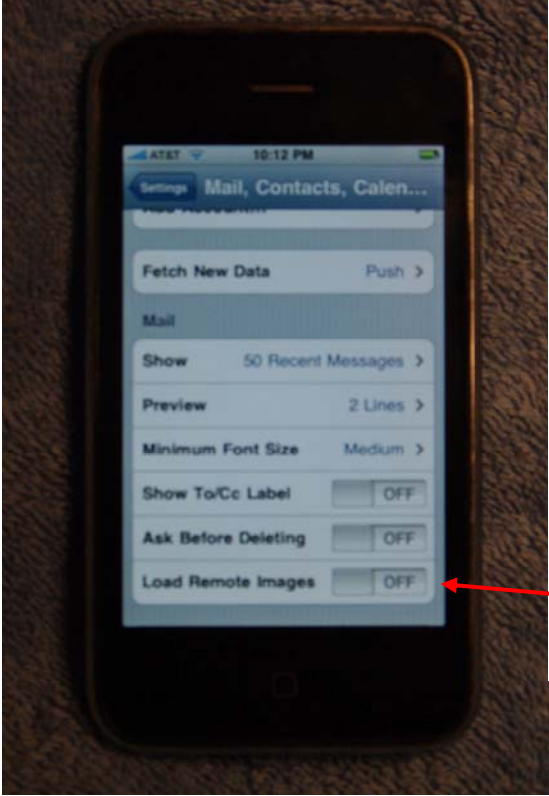
<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
	<div data-bbox="625 375 1157 500"> <h2>Mail, Contacts, and Calendar</h2> </div> <div data-bbox="625 548 1199 789"> <p>MobileMe keeps your mail, contacts, and calendar information in the cloud and uses push technology to keep everything in sync across your iPhone, iPad, Mac, PC, and the web automatically. So no matter where you go or what device you use, all your information is up to date — no docking required.</p> </div> <div data-bbox="632 857 1205 1084">  <p>Push email, push contacts, push calendar. Watch the QuickTour ▶</p> </div> <div data-bbox="1241 380 1871 1052">  <p>The diagram illustrates the MobileMe cloud service. At the top is a blue cloud with the text 'mobile me' in a stylized font. Above the cloud are icons for a calendar (showing 'Tuesday 9'), an email envelope, and a contact card with an '@' symbol. Below the cloud are three devices: an iPhone on the left, a Mac laptop in the center, and an iPad on the right. Double-headed arrows connect the cloud to each device, indicating bidirectional synchronization.</p> </div> <div data-bbox="583 1125 1892 1192"> <p>MobileMe Features, (http://www.apple.com/mobileme/features/), accessed on May 13, 2011, MOTO-APPLE-0006037953_127187.</p> </div> <div data-bbox="583 1235 1892 1341"> <p>See MobileMe: Why was I "spammed" at my MobileMe Mail address?, (http://support.apple.com/kb/HT2073?viewlocale=en_US), accessed May 13, 2011, MOTO-APPLE-0006037953_127206:</p> </div>

Exhibit E

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
	<p>▪ Rules You can set up rules in Mail at me.com to help filter out certain emails from your Inbox that you deem as spam. See MobileMe Mail Help for more details.</p>
<p>receiving a second set of a plurality of user-selected criteria, wherein the second set of the plurality of user-selected criteria has been previously prepared at the client communication unit and, when completed, has been sent to the communication server in a virtual session;</p>	<p>Upon information and belief, MobileMe can receive a second set of a plurality of user-selected criteria, wherein the second set of the plurality of user-selected criteria has been previously prepared at the client communication unit and, when completed, has been sent to the communication server in a virtual session.</p> <p>The user of an Apple Phone can select which mailboxes (and which folders within those mailboxes) are synced to the device. In addition, the user of an Apple Phone can select how many emails should be downloaded to the device, and the user of an Apple Phone can select not to load remote HTML images. MobileMe receives any and all of these user-selected criteria previously prepared at the Apple Phone, which are, when completed, sent to MobileMe communication server:</p>

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	 <p>Photo of Apple iPhone showing option to load remote images, taken June 29, 2010, MOTO-APPLE 0006037953_127176 (arrow added).</p> <p>The user of a Apple Computer can identify junk mail that passed through the first set of user-selected filter criteria. MobileMe receives this new user-selected criteria previously prepared at the Apple Computer, which is, when completed, sent to the MobileMe communication server:</p>





<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone</p> <p>Apple MobileMe communicating with an Apple Computer³</p>
	<div data-bbox="619 354 1075 407">  <p>Helping Mail identify junk mail</p> </div> <p data-bbox="619 435 1661 483">Mail can analyze the content of incoming messages and identify which ones are likely to be junk mail. It highlights these messages in color (by default, in brown) in your Inbox.</p> <p data-bbox="619 524 1724 605">If you receive messages that have been highlighted as junk, or messages that are junk but weren't highlighted, you can mark the messages as not junk or junk yourself. When you mark messages, Mail updates the junk mail database accordingly. Over time, Mail will identify junk mail more accurately.</p> <div data-bbox="619 638 1671 954" style="border: 1px solid gray; padding: 10px;"> <p data-bbox="640 662 919 686">To identify junk messages:</p> <ul style="list-style-type: none"> <li data-bbox="640 703 1640 784">■ To identify one or more messages in your Inbox as junk mail, select the messages and then click Junk in the toolbar, or choose Message > Mark > As Junk Mail. <li data-bbox="640 824 1650 906">■ To correct one or more messages that have been wrongly classified as junk, select the messages and click Not Junk in the toolbar, or choose Message > Mark > As Not Junk Mail. </div> <p data-bbox="590 1011 1839 1109">Helping Mail identify junk mail, (http://docs.info.apple.com/article.html?path=Mail/3.0/en/9940.html), accessed on May 13, 2011, MOTO-APPLE-0006037953_126637.</p> <p data-bbox="590 1157 1881 1255">See MobileMe: Why was I "spammed" at my MobileMe Mail address?, (http://support.apple.com/kb/HT2073?viewlocale=en_US), accessed May 13, 2011, MOTO-APPLE-0006037953_127206:</p> <ul style="list-style-type: none"> <li data-bbox="604 1304 1703 1385">■ Rules You can set up rules in Mail at me.com to help filter out certain emails from your Inbox that you deem as spam. See MobileMe Mail Help for more details.

Exhibit E

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	<p><i>See also</i> How MobilMe filters spam messages, (http://support.apple.com/kb/HT1073), accessed on May 13, 2011, MOTO-APPLE-0006037953_127207:</p> <p>Forward spam to spam@me.com</p> <p>Filtering spam at the server is only part of the equation. You may find it helpful to use your mail application filtering to complement the server filtering. To learn more about how to use filtering and other options for dealing with spam, see "Why was I 'spammed' at my MobileMe Mail address?".</p> <p><i>See also</i> MobileMe Features, (http://www.apple.com/mobileme/features/), accessed on May 13, 2011, MOTO-APPLE-006037953_127187:</p>

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <h2 style="margin: 0;">Mail, Contacts, and Calendar</h2> <p style="margin: 10px 0;">MobileMe keeps your mail, contacts, and calendar information in the cloud and uses push technology to keep everything in sync across your iPhone, iPad, Mac, PC, and the web automatically. So no matter where you go or what device you use, all your information is up to date — no docking required.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;">  <p style="margin: 0;">Push email, push contacts, push calendar. Watch the QuickTour ▶</p> </div> </div> <div style="width: 45%; text-align: center;">  </div> </div>
<p>filtering subsequent data units based on the second set of the plurality of user-selected criteria to create subsequent filtered data units; and</p>	<p>Upon information and belief, MobileMe will filter subsequent email messages (data units) based on the second set of the plurality of user-selected criteria to create subsequent filtered data units.</p> <p>When used with an Apple Phone, MobileMe will filter later email messages (subsequent data units) based on the Apple Phone user's criteria of which folders / mailboxes to sync, how many emails should be downloaded for display, and whether to download remote HTML images to create subsequent filtered emails.</p>


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	<p>When used with an Apple Computer, MobileMe will filter subsequent email messages (subsequent data units) based on the new junk mail criteria (the second set of the plurality of user-selected criteria) to create subsequent filtered emails:</p> <div data-bbox="709 500 1759 1101" style="border: 1px solid #ccc; padding: 10px; margin: 10px 0;">  <p>Helping Mail identify junk mail</p> <p>Mail can analyze the content of incoming messages and identify which ones are likely to be junk mail. It highlights these messages in color (by default, in brown) in your Inbox.</p> <p>If you receive messages that have been highlighted as junk, or messages that are junk but weren't highlighted, you can mark the messages as not junk or junk yourself. When you mark messages, Mail updates the junk mail database accordingly. Over time, Mail will identify junk mail more accurately.</p> <p>To identify junk messages:</p> <ul style="list-style-type: none"> ■ To identify one or more messages in your Inbox as junk mail, select the messages and then click Junk in the toolbar, or choose Message > Mark > As Junk Mail. ■ To correct one or more messages that have been wrongly classified as junk, select the messages and click Not Junk in the toolbar, or choose Message > Mark > As Not Junk Mail. </div> <p>Helping Mail identify junk mail, http://docs.info.apple.com/article.html?path=Mail/3.0/en/9940.html, accessed on May 13, 2011, MOTO-APPLE-0006037953_126637.</p> <p>See MobileMe: Why was I "spammed" at my MobileMe Mail address?, http://support.apple.com/kb/HT2073?viewlocale=en_US, accessed May 13, 2011, MOTO-APPLE-0006037953_127206:</p>

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone</p> <p style="text-align: right;">Apple MobileMe communicating with an Apple Computer³</p>
	<p>▪ Rules You can set up rules in Mail at me.com to help filter out certain emails from your Inbox that you deem as spam. See MobileMe Mail Help for more details.</p> <p>See also How MobilMe filters spam messages, (http://support.apple.com/kb/HT1073), accessed on May 13, 2011, MOTO-APPLE-0006037953_127207:</p> <p>Forward spam to spam@me.com</p> <p>Filtering spam at the server is only part of the equation. You may find it helpful to use your mail application filtering to complement the server filtering. To learn more about how to use filtering and other options for dealing with spam, see "Why was I 'spammed' at my MobileMe Mail address?".</p>
<p>communicating the subsequent filtered data units to the client communication unit.</p>	<p>Upon information and belief, MobileMe communicates the subsequent filtered data units to the client communication unit. For example, MobileMe will allow messages that pass through the Apple Phone user's criteria of which folders / mailboxes to sync, how many emails should be downloaded for display, and whether to download remote HTML images to create (the subsequent filtered data units) to the Apple Phone (client communication unit)</p> <p>Likewise, MobileMe will allow messages that pass through the new junk mail filter(the subsequent filtered data units) to the Apple Computer (client communication unit):</p>

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	<div style="text-align: center;"> <h2>Mail, Contacts, and Calendar</h2> <p>MobileMe keeps your mail, contacts, and calendar information in the cloud and uses push technology to keep everything in sync across your iPhone, iPad, Mac, PC, and the web automatically. So no matter where you go or what device you use, all your information is up to date — no docking required.</p>  </div> <div style="margin-top: 20px;">  <p>Push email, push contacts, push calendar. Watch the QuickTour ▶</p> </div> <p>MobileMe Features, (http://www.apple.com/mobileme/features/), accessed on May 13, 2011, MOTO-APPLE-0006037953_127187.</p>
<p>2. The method according to claim 1 further comprising truncating a subsequent filtered data unit if the subsequent filtered data unit</p>	<p>Upon information and belief, Apple iPhones perform each and every step of this claim in the course of normal use with MobileMe. Additionally, a user of an Apple iPhone performs each and every step of this claim in the course of such use. Furthermore, Apple has performed each and every step of this claim and has actively induced users to perform such steps, and has contributed to such use by selling Apple Phones and MobileMe and by providing directions for their use.</p>

Exhibit E

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<p>exceeds a first filter size.</p>	<p>Upon information and belief, Apple iPhones will truncate subsequent data units if the subsequent filtered data unit exceeds a second filter size.</p>
<p>11. A method of communicating data units over a wireless network between a client communication unit and a host device via a communication server, the method comprising:</p>	<p>Upon information and belief, Apple iPhones and Apple Computers perform each and every step of this claim in the course of normal use with MobileMe. Additionally, a user of an Apple iPhone and/or Apple Computer performs each and every step of this claim in the course of such use. Furthermore, Apple has performed each and every step of this claim and has actively induced users to perform such steps, and has contributed to such use by selling Apple Phones, Apple Computers, and MobileMe and by providing directions for their use.</p> <p>Over a wireless network, Apple and/or its users communicate data units (<i>e.g.</i>, email) between a client communication unit (an Apple Phone or an Apple Computer) and a host device (a MobileMe mail server) via a communication server (a MobileMe communication server):</p>

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	<p>November 5, 2008 What Is IMAP and Why Do We Use It?</p> <p>There aren't many industry acronyms it helps to know about, but IMAP is one of them. The words the letters stand for, Internet Message Access Protocol, don't exactly cause the heart to leap, but the protocol itself defines a promise that matters a lot to anyone who handles their mail from more than one location. The promise boils down to this: whenever you go to your inbox and other folders, no matter from where, things will be exactly as you last left them, no matter from where. And that's why we use it for MobileMe email accounts.</p>  <p>The protocol puts what's on the cloud (server) in charge. It lets you access your account and work with it locally from a variety of places via different applications. But it insists that the master copy be kept on the server and that all changes be recorded there, so that each new log-in produces the inbox and folder contents you expect to see. In the other standard messaging protocol, POP, the local copy is primary, and when you access your mail it is generally removed from the server after being copied down to your local inbox. If you access your messages from more than one place, life can get confusing--a message you want to read on the road might have already been downloaded to a different computer or a filing change you make at work won't be reflected back at home.</p> <p>With an IMAP account things just work the way you'd expect from the way they look, so you don't have to think about it. It's got the possibility of "mobile" built into its core. If you haven't set up your computer, iPhone, or iPod touch with your MobileMe IMAP account yet, check out these instructions.</p> <p>What is IMAP and Why Do We Use It, (http://www.apple.com/mobileme/news/2008/11/what-is-imap-and-why-do-we-use-it.html), accessed on May 5, 2011, MOTO-APPLE-0006037953_126657.</p> <p>See MobileMe Features, (http://www.apple.com/mobileme/features/), accessed on May 13, 2011, MOTO-APPLE-0006037953_127187:</p>

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
	<div data-bbox="625 375 1157 500"> <h2>Mail, Contacts, and Calendar</h2> </div> <div data-bbox="625 548 1199 789"> <p>MobileMe keeps your mail, contacts, and calendar information in the cloud and uses push technology to keep everything in sync across your iPhone, iPad, Mac, PC, and the web automatically. So no matter where you go or what device you use, all your information is up to date — no docking required.</p> </div> <div data-bbox="632 857 1203 1084">  <p>Push email, push contacts, push calendar. Watch the QuickTour ▶</p> </div> <div data-bbox="1241 380 1864 1049">  </div>
<p>filtering data units, at the communication server, based on a first set of user-selected criteria to produce filtered data units;</p>	<p>Upon information and belief, MobileMe filters data units based on a first set of user-selected criteria to produce filtered data units. For example, MobileMe filters email messages (data units) based on a user decision to automatically filter junk mail messages (user-selected criteria to produce filtered data units):</p>

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	<p>▪ Rules You can set up rules in Mail at me.com to help filter out certain emails from your Inbox that you deem as spam. See MobileMe Mail Help for more details.</p> <p>MobileMe: Why was I "spammed" at my MobileMe Mail address?, (http://support.apple.com/kb/HT2073?viewlocale=en_US), accessed May 13, 2011, MOTO-APPLE-0006037953_127206.</p>
<p>communicating, at the communication server, the filtered data units to the client communication unit;</p>	<p>Upon information and belief, MobileMe communicates the filtered data units to the client communication unit. For example, MobileMe communicates e-mails that pass through the MobileMe junk mail filter (filtered data units) to an Apple Phone or Apple Computer (client communication unit):</p>

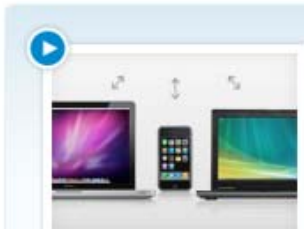

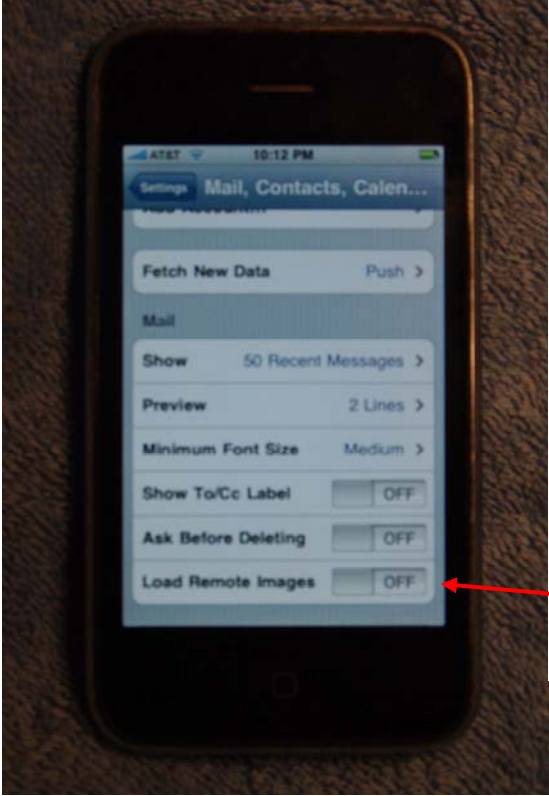
<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
	<div data-bbox="625 375 1157 500"> <h2>Mail, Contacts, and Calendar</h2> </div> <div data-bbox="625 548 1199 789"> <p>MobileMe keeps your mail, contacts, and calendar information in the cloud and uses push technology to keep everything in sync across your iPhone, iPad, Mac, PC, and the web automatically. So no matter where you go or what device you use, all your information is up to date — no docking required.</p> </div> <div data-bbox="632 857 1205 1084">  <p>Push email, push contacts, push calendar. Watch the QuickTour ▶</p> </div> <div data-bbox="1241 380 1871 1052">  <p>The diagram illustrates the MobileMe cloud service. At the top is a blue cloud with the text 'mobile me' in a cursive font. Above the cloud are icons for a calendar page showing 'Tuesday 9', an '@' symbol, and a sunflower. Below the cloud are three devices: an iPhone on the left, a Mac laptop in the center, and an iPad on the right. Double-headed arrows connect the cloud to each device, indicating bidirectional synchronization.</p> </div> <div data-bbox="583 1125 1892 1192"> <p>MobileMe Features, (http://www.apple.com/mobileme/features/), accessed on May 13, 2011, MOTO-APPLE-0006037953_127187.</p> </div> <div data-bbox="583 1235 1892 1341"> <p>See MobileMe: Why was I "spammed" at my MobileMe Mail address?, (http://support.apple.com/kb/HT2073?viewlocale=en_US), accessed May 13, 2011, MOTO-APPLE-0006037953_127206:</p> </div>

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<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
	<p>▪ Rules You can set up rules in Mail at me.com to help filter out certain emails from your Inbox that you deem as spam. See MobileMe Mail Help for more details.</p>
<p>preparing, at the client communication unit, a second set of a plurality of user-selected criteria, and when completed, communicating the second set of the plurality of user-selected criteria to the communication server in a virtual session;</p>	<p>The user of an Apple Phone can prepare a second set of a plurality of filter criteria, <i>e.g.</i>, a user can select which mailboxes (and which folders within those mailboxes) are synched to the device. In addition, the user of an Apple Phone can select how many emails should be downloaded to the device, and the user of an Apple Phone can select not to load remote HTML images.</p> <p>When the user has completed preparing the second set of a plurality of filter criteria, it is communicated to MobileMe communication server in a virtual session.</p>

'531 Patent Claim	Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer ³
	 <p>Photo of Apple iPhone showing option to load remote images, taken June 29, 2010, MOTO-APPLE 0006037953_127176 (arrow added).</p> <p>The user of a Apple Computer can identify junk mail that passed through the first set of user-selected filter criteria. MobileMe receives this new user-selected criteria previously prepared at the Apple Computer, which is, when completed, sent to the MobileMe communication server:</p>





<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone</p> <p>Apple MobileMe communicating with an Apple Computer³</p>
	<div data-bbox="619 354 1075 407">  <p>Helping Mail identify junk mail</p> </div> <p data-bbox="619 435 1661 483">Mail can analyze the content of incoming messages and identify which ones are likely to be junk mail. It highlights these messages in color (by default, in brown) in your Inbox.</p> <p data-bbox="619 524 1724 605">If you receive messages that have been highlighted as junk, or messages that are junk but weren't highlighted, you can mark the messages as not junk or junk yourself. When you mark messages, Mail updates the junk mail database accordingly. Over time, Mail will identify junk mail more accurately.</p> <div data-bbox="619 638 1671 954" style="border: 1px solid gray; padding: 10px;"> <p>To identify junk messages:</p> <ul style="list-style-type: none"> ■ To identify one or more messages in your Inbox as junk mail, select the messages and then click Junk in the toolbar, or choose Message > Mark > As Junk Mail. ■ To correct one or more messages that have been wrongly classified as junk, select the messages and click Not Junk in the toolbar, or choose Message > Mark > As Not Junk Mail. </div> <p data-bbox="590 1008 1839 1114">Helping Mail identify junk mail, (http://docs.info.apple.com/article.html?path=Mail/3.0/en/9940.html), accessed on May 13, 2011, MOTO-APPLE-0006037953_126637.</p> <p data-bbox="590 1154 1881 1260">See MobileMe: Why was I "spammed" at my MobileMe Mail address?, (http://support.apple.com/kb/HT2073?viewlocale=en_US), accessed May 13, 2011, MOTO-APPLE-0006037953_127206:</p> <ul style="list-style-type: none"> ■ Rules You can set up rules in Mail at me.com to help filter out certain emails from your Inbox that you deem as spam. See MobileMe Mail Help for more details.

Exhibit E

'531 Patent Claim	Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer ³
	<p><i>See also</i> How MobilMe filters spam messages, (http://support.apple.com/kb/HT1073), accessed on May 13, 2011, MOTO-APPLE-0006037953_127207:</p> <p>Forward spam to spam@me.com</p> <p>Filtering spam at the server is only part of the equation. You may find it helpful to use your mail application filtering to complement the server filtering. To learn more about how to use filtering and other options for dealing with spam, see "Why was I 'spammed' at my MobileMe Mail address?".</p> <p><i>See also</i> MobileMe Features, (http://www.apple.com/mobileme/features/), accessed on May 13, 2011, MOTO-APPLE-006037953_127187:</p>

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <h2 style="margin: 0;">Mail, Contacts, and Calendar</h2> <p style="margin: 10px 0;">MobileMe keeps your mail, contacts, and calendar information in the cloud and uses push technology to keep everything in sync across your iPhone, iPad, Mac, PC, and the web automatically. So no matter where you go or what device you use, all your information is up to date — no docking required.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;">  <p style="margin: 0;">Push email, push contacts, push calendar. Watch the QuickTour ▶</p> </div> </div> <div style="width: 45%; text-align: center;">  </div> </div>
<p>filtering subsequent data units, at the communication server, based on the second set of the plurality of user-selected criteria to create subsequent filtered data units; and</p>	<p>Upon information and belief, MobileMe will filter subsequent email messages (data units) based on the second set of the plurality of user-selected criteria to create subsequent filtered data units.</p> <p>When used with an Apple Phone, MobileMe will filter later email messages (subsequent data units) based on the Apple Phone user's criteria of which folders / mailboxes to sync, how many emails should be downloaded for display, and whether to download remote HTML images to create subsequent filtered emails.</p>

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone</p> <p>Apple MobileMe communicating with an Apple Computer³</p>
	<p>When used with an Apple Computer, MobileMe will filter subsequent email messages (subsequent data units) based on the new junk mail criteria (the second set of the plurality of user-selected criteria) to create subsequent filtered emails:</p> <div data-bbox="709 500 1759 1101" style="border: 1px solid #ccc; padding: 10px; margin: 10px 0;">  <p>Helping Mail identify junk mail</p> <p>Mail can analyze the content of incoming messages and identify which ones are likely to be junk mail. It highlights these messages in color (by default, in brown) in your Inbox.</p> <p>If you receive messages that have been highlighted as junk, or messages that are junk but weren't highlighted, you can mark the messages as not junk or junk yourself. When you mark messages, Mail updates the junk mail database accordingly. Over time, Mail will identify junk mail more accurately.</p> <p>To identify junk messages:</p> <ul style="list-style-type: none"> ■ To identify one or more messages in your Inbox as junk mail, select the messages and then click Junk in the toolbar, or choose Message > Mark > As Junk Mail. ■ To correct one or more messages that have been wrongly classified as junk, select the messages and click Not Junk in the toolbar, or choose Message > Mark > As Not Junk Mail. </div> <p>Helping Mail identify junk mail, http://docs.info.apple.com/article.html?path=Mail/3.0/en/9940.html, accessed on May 13, 2011, MOTO-APPLE-0006037953_126637.</p> <p>See MobileMe: Why was I "spammed" at my MobileMe Mail address?, http://support.apple.com/kb/HT2073?viewlocale=en_US, accessed May 13, 2011, MOTO-APPLE-0006037953_127206:</p>

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
	<p>▪ Rules You can set up rules in Mail at me.com to help filter out certain emails from your Inbox that you deem as spam. See MobileMe Mail Help for more details.</p> <p>See also How MobilMe filters spam messages, (http://support.apple.com/kb/HT1073), accessed on May 13, 2011, MOTO-APPLE-0006037953_127207: Forward spam to spam@me.com</p> <p>Filtering spam at the server is only part of the equation. You may find it helpful to use your mail application filtering to complement the server filtering. To learn more about how to use filtering and other options for dealing with spam, see "Why was I 'spammed' at my MobileMe Mail address?".</p>
<p>communicating, at the communication server, the subsequent filtered data units to the client communication unit.</p>	<p>Upon information and belief, MobileMe communicates the subsequent filtered data units to the client communication unit. For example, MobileMe will allow messages that pass through the Apple Phone user's criteria of which folders / mailboxes to sync, how many emails should be downloaded for display, and whether to download remote HTML images to create (the subsequent filtered data units) to the Apple Phone (client communication unit)</p> <p>Likewise, MobileMe will allow messages that pass through the new junk mail filter(the subsequent filtered data units) to the Apple Computer (client communication unit):</p>

<p>'531 Patent Claim</p>	<p>Representative Apple Products: Apple MobileMe communicating with an Apple Phone Apple MobileMe communicating with an Apple Computer³</p>
	<div data-bbox="625 375 1157 500"> <h2>Mail, Contacts, and Calendar</h2> </div> <div data-bbox="625 548 1199 789"> <p>MobileMe keeps your mail, contacts, and calendar information in the cloud and uses push technology to keep everything in sync across your iPhone, iPad, Mac, PC, and the web automatically. So no matter where you go or what device you use, all your information is up to date — no docking required.</p> </div> <div data-bbox="632 857 1205 1084"> </div> <div data-bbox="1241 380 1871 1052"> </div> <div data-bbox="583 1122 1892 1192"> <p>MobileMe Features, (http://www.apple.com/mobileme/features/), accessed on May 13, 2011, MOTO-APPLE-0006037953_127187.</p> </div>