APPENDIX A4

Infringement Claim Chart re: U.S. Patent No. 8,594,651

	U.S. Patent No. 8,594,651	
	Claim Language	**Infringement by AT&T Mobility, LLC ("AT&T")**
	What is claimed is:	
[pre]	1. A method of format converting a video file received from a first wireless communications device for communication to a second wireless communications device, the method comprising:	The preamble is presumed not to be limiting. In the case that this determined to be limiting, AT&T's Multimedia Message Service related server computers for Multimedia Message Service ("MMS the claimed method of format converting a video file received from communications device for communication to a second wireless co because they perform receipt, content adaptation, and delivery of two devices.

APPENDIX A4

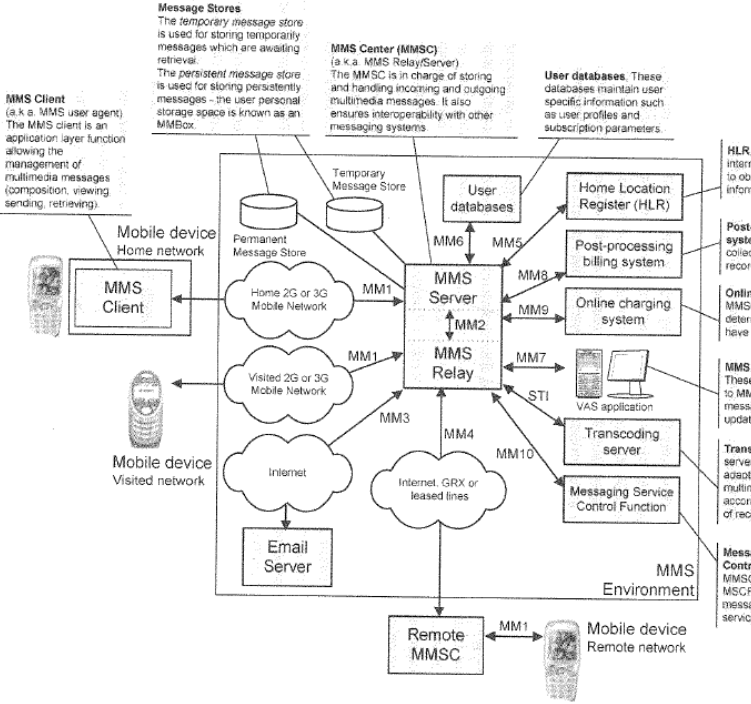|		U.S. Patent No. 8,594,651
	Claim Language	**Infringement by AT&T Mobility, LLC ("AT&T")**
Figure 5.2   MMS architecture

"5.7.1 MMS Environment

The MMS Environment (MMSE) refers to the set of MMS elemen[...]
single administration (MMS provider, e.g., mobile network operat[...]
providing the service to MMS subscribers. Recipient and originato[...]
attached, respectively, to the recipient and originator MMSEs.

5. 7.2 MMS Client |

APPENDIX A4

		U.S. Patent No. 8,594,651	
	Claim Language	**Infringement by AT&T Mobility, LLC ("AT&T")**	

		The MMS client (also known as MMS user agent in the 3GPP ter
		application shipped with the mobile handset, which allows the con
		sending, retrieval of multimedia messages, and the management o
		exchange of a multimedia message, the MMS client that generates
		multimedia message is known as the originator MMS client, where
		receives the multimedia message is known as the recipient MMS c
		
		The MMS client offers the following features:
		   • Management of messages, notifications, and reports: devic
		     shipped with a "unified" message box for the management
		     (messages, notifications, and reports) and other elements su
		     messages, WAP push messages, and so on.
		
		   • Message composition: the message composer is used for cr
		     messages.
		
		   • Message viewing: the message viewer is used to render rec
		     preview newly created messages before sending.
		…
		
		5.7.3 MMS Center
		
		The MMS Center (MMSC) is a key element in the MMS architect
		MMSC is composed of an MMS relay and an MMS server. The re
		routing messages not only within the MMSE but also outside the N
		the MMSE, whereas the server is in charge of storing messages. T
		charge of temporarily storing messages that are awaiting retrieval
		clients. The MMSC may have built-in transcoding capabilities, fur
		legacy users, databases for storing user profiles. However, these f
		realized with specialized components implemented outside the MN	

APPENDIX A4

		U.S. Patent No. 8,594,651
	Claim Language	**Infringement by AT&T Mobility, LLC ("AT&T")**
		Source: Gwenael Le Bodic, *Mobile Messaging Technologies and and MMS, 2nd Ed.*, 2005, at 218-220 (SCRN00004700-772 at 757-

AT&T provides access to one such MMSC at the following addres

 http://mmsc.cingular.com
See http://apn-settings.com/us/att-apn-settings/ (SCRN00004773-7

AT&T provides MMS message services to its subscribers:

"Picture/Video Messaging
Picture & Video Messaging-capable devices use Multimedia Messaging
messages that include multimedia content to and from mobile devices. V
Messaging-capable device, you can:

    • Send pictures, animations, videos, and voice messages to any 1
      email address.

    • Personalize the message with text or a voice recording.
    • Receive picture and video messages on your device sent to you
      or emailed to your **10-digit wireless number@mms.att.net**.
…
Send Picture & Video Messages
To learn to send Picture & Video Messages from your device, please vis
Center:
   1. If needed, select your **device**, **brand**, and **model** and then click
   2. Under **Device instructions**, select **Messaging & email**:
      • To send a picture or video message, select **Text & pictu**
       from the Interactive tutorials, select **Send a multimedia** |

APPENDIX A4

	U.S. Patent No. 8,594,651	
	Claim Language	**Infringement by AT&T Mobility, LLC ("AT&T")**
		• To send a picture or video as an email, select **Email**, and
		tutorials, select **Send email**.
		…
		Don't have a Picture & Video Messaging-capable device?
		If you don't have a Picture & Video Messaging-capable device and recei
		message, you'll receive a text message explaining how to view your pict
		text message will include a link to an internet address where the messag
		login and password will be provided). You'll need to download and instal
		a video message.
		If you send a message to a device incapable of viewing a Picture & Vide
		receives a text message with a link to view your message online. Some
		choose not to deliver these message notifications to their customers.
		…
		Picture & Video Message size limits and file types
		The AT&T mobile broadband network will deliver MMS (picture, video or
		600 kilobytes (KB). Media file attachments will be compressed on the de
		order to keep the message size below 600 KB. The maximum size for se
		messages is also dependent upon the recipient's device and the limitatio
		networks (e.g., other carriers may have a lower MMS size limit than AT&
		Image, video, and audio files come in several formats. Compatible file ty
		device. Please visit the Device How-To Center to determine the specifica
		Supported image formats:
		• JPEG (Baseline JPEG)
		• GIF 87a (still images)

DOCKET ALARM

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts

Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research

With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips

Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

fastcase®
Smarter legal research.