

Independent Claim 1 of U.S. Pat. No. 11,991,601	Independent Claim 18 of U.S. Pat. No. 11,991,601	Independent Claim 25 of U.S. Pat. No. 11,991,601	Independent Claim 1 of U.S. Appl. No. 18/207,802
A method performed by a mobile wireless device, the method comprising:	A server system for supporting a plurality of client programs, the server system comprising: a storage device; and a network interface that supports Internet Protocol (IP):	A system comprising:	1. A method performed by a device that initiates transmission of short message service (SMS) messages via a cellular network and packet switched messages via a packet switched message service (PSMS), the method comprising:
receiving a short message service (SMS) message indicating a client program or an enhanced message service (EMS) message indicating the client program, when a phone number associated with the mobile wireless device is not associated with a subscriber of a service associated with the client program at the time of receiving the SMS message or the EMS message;	wherein the server system: authenticates a phone number associated with a first mobile wireless device, upon which a client program operates, to a service for sending and receiving packet switched messages, via short message service (SMS) protocol;	a base station; and	initiating the sending of first information representing a phone number of a first receiving mobile phone to a server of the PSMS;
downloading the client program on the mobile wireless device;	adds the phone number to a subscriber list, stored on the storage device, based on the authentication;	a server system that:	initiating the sending of an SMS message to the first receiving mobile phone, wherein the SMS message is sent according to a first response to the sending of the first information;
authenticating, via the client program, the phone number associated with the mobile	receives information, from the client program, comprising a numeric identifier; determines	receives a subscription message, from a first mobile wireless device having a	initiating the sending of second information representing a phone number

wireless device to the service via SMS protocol;	that a user name is associated with the numeric identifier;	message client, the subscription message indicating that the first mobile wireless device is subscribing to a service for sending and receiving messages other than Short Message Service (SMS) messages, Enhanced Messaging Service (EMS) messages and Multimedia Messaging Service (MMS) messages;	of a second receiving mobile phone to the server; and
after the authenticating: transmitting, via the client program, first information comprising a first phone number;	sends a response, to the client program, the response indicating that the user name associated with the numeric identifier is associated with a subscriber of the service;	receives a first request, from the first mobile wireless device via the base station, the first request comprising a numeric identifier in the format of a phone number, wherein the numeric identifier is retrieved, by the first mobile wireless device, from a message being composed;	initiating the sending of a packet switched message to the second receiving mobile phone, wherein the packet switched message sent to the second receiving mobile phone is sent via the PSMS;¹
receiving, via the client program, a first response to the transmitting of the first information, wherein the first response indicates that the first phone number is associated with a subscriber of the service;	receives content originated from the client program, via the network interface, and provides the content to another client program operable on a second mobile	determines that an email address is associated with the numeric identifier and that the email address is associated with a second mobile wireless device;	wherein the PSMS is a service for sending and receiving packet switched messages other than SMS, enhanced message service (EMS) and multimedia

¹ Limitations shown in bold and color correspond to the limitations identified by the Examiner as the reason(s) for allowance.

	wireless device associated with the user name;		message service (MMS) messages;
transmitting, via the client program and a wireless local area network (WLAN), based on the first response, first message content, to a mobile wireless device associated with the first phone number;	receives a first phone number, from the client program;	sends, based on the determination that the email address is associated with the second mobile wireless device, a first response to the first request, to the first mobile wireless device, the first response indicating that a message to the second mobile wireless device is to be sent via the service;	wherein a same messaging client initiates the sending of the SMS message and initiates the sending of the packet switched message sent to the second receiving mobile phone;
transmitting, via the client program, second information comprising a second phone number,	provides a first response to the receipt of the first phone number indicating that the first phone number corresponds to a subscriber of the service;	receives a second request, from the first mobile wireless device, the second request comprising another phone number which is different than the numeric identifier; and	wherein the packet switched message is delivered to a plurality of receiving mobile wireless devices;
wherein the second phone number is not associated with a subscriber of the service; and	receives a second phone number, from the client program and determines that the second phone number does not correspond to a subscriber of the service;	sends a second response to the second request, to the first mobile wireless device, the second response indicating that a message to a third mobile wireless device is not to be sent via the service.	wherein the same messaging client displays a plurality of right arrows, wherein at least one of the plurality of right arrows is displayed in line with digits of the phone number of the second receiving mobile phone.
inserting, via the client program, second message content into a message for delivery to a mobile wireless device associated with the second phone number,	wherein the client program is adapted to insert message content into a message to be sent to a third mobile wireless device which is not		

wherein the second message content is received by the mobile wireless device associated with the second phone number via SMS or EMS protocol;	associated with a subscriber of the service,		
wherein the service is a service for exchanging message content between subscribers;	wherein the message to be sent is addressed to a phone number.		
wherein the service restricts third parties from receiving certain subscriber information absent subscriber consent.			