

20. A handheld communications device of claim 18, further comprising:

an electronic mail component configured to provide electronic mail capabilities over a data network.

21. A handheld communications device of claim 18, wherein the voice communications component is further configured to provide full-duplex voice communications over a data network.

22. A handheld communications device of claim 21, wherein the voice communications component is further configured to provide push-to-talk capabilities over a data network.

23. A handheld communications device of claim 21, further comprising:

an electronic mail component configured to provide electronic mail capabilities over a data network.

24. A multimedia communications server, comprising:

a media distribution center configured to distribute static media sent between a first user connected to the server and a second user connected to the server;

a media store configured to store the static media sent between the first user and the second user;

a streaming media engine configured to deliver live media sent between the first user and the second user;

a session manager configured to maintain session data relating to the interconnection of the first user and the second user; and

a system database configured to store the session data.

25. A multimedia communications server of claim 24, further comprising:

an inter-server communication manager configured to interconnect the server with a second multimedia communications server and allow the first user to communicate with a third user connected to the second server.

26. A method for multimedia communications over handheld devices, comprising:

transmitting and receiving real-time voice communications between a first handheld device and a second handheld device, wherein the first handheld device comprises a barcode scanner.

27. A multimedia communications development platform configured to assist in the development of mobile device applications that are device agnostic, comprising:

development modules configured to enable the development of device agnostic applications that are compatible with any of a plurality of mobile device types;

production modules for each of the plurality of mobile device types configured to enable multimedia communications between the plurality of mobile device types for device agnostic applications developed using the development modules; and

a server configured to enable multimedia communications between the plurality of mobile device types for device agnostic applications developed using the development modules, wherein the production modules and server are further configured to interact with each other.

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