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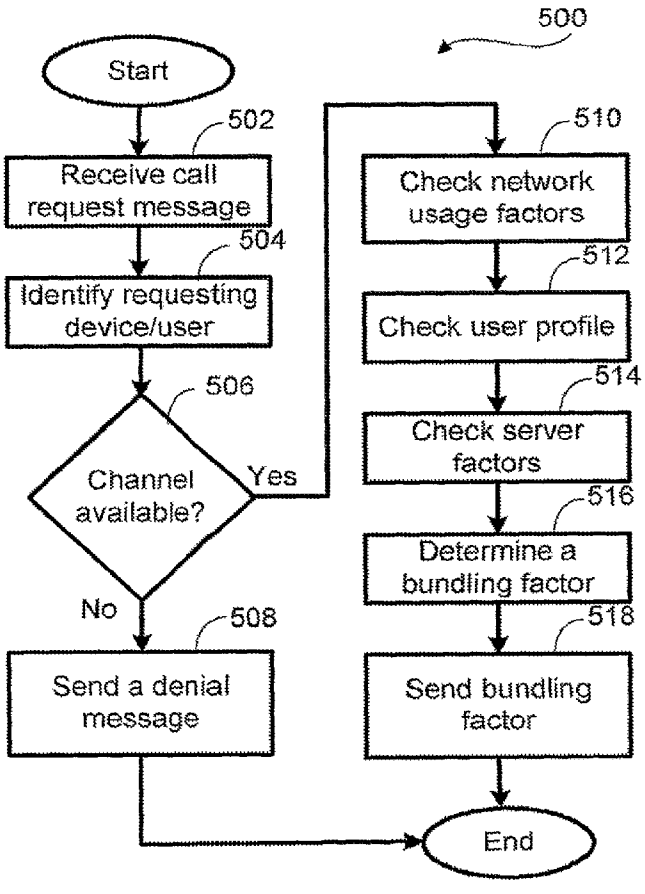
(54) Title: SYSTEM AND METHOD FOR ADAPTIVE MEDIA BUNDLING FOR VOICE OVER INTERNET PROTOCOL APPLICATIONS



(57) Abstract: An apparatus and method for adaptively bundling media frames in a data packet for transmission in a wireless data network. When a wireless device is ready to transmit an audio communication, a message is sent from the wireless device to a communication server that checks for network usage conditions and adaptively determines a bundling factor for the audio communication. The bundling factor is transmitted to the wireless device, and the wireless device bundles media frames into a data packet according to the bundling factor.

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