Abstract

The present invention relates to methods and apparatuses for transmitting and receiving legacy format data in a high throughput wireless network. A method of transmitting legacy format data in a high throughput wireless network, the method comprises accessing to the wireless network; receiving first data compliant with a first protocol, wherein the first data is transmitted by a first station accessed to the wireless network; and transmitting second data compliant with a second protocol to the first station, wherein the first protocol is downward compatible with the second protocol.