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Scherzer et al.

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(54) IMPLEMENTING "ALL WIRELESS" NETWORK OVER WIFI EQUIPMENT USING "SCHEDULED TDMA"

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(58) Field of Classification Search

CPC H04W 84/12; H04W 84/18; H04W 74/004 USPC 370/463, 442, 238, 328; 455/522, 502; 375/356

See application file for complete search history.

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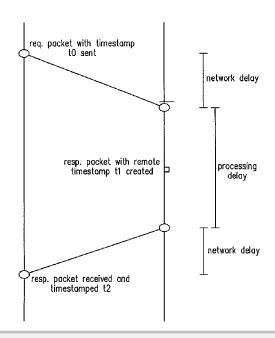
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(57) ABSTRACT

A technique is disclosed to schedule frame transmissions in a wireless network utilizing scheduled TDMA by synchronizing clocks in repeater and backhaul access points.

19 Claims, 9 Drawing Sheets





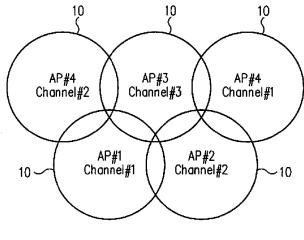
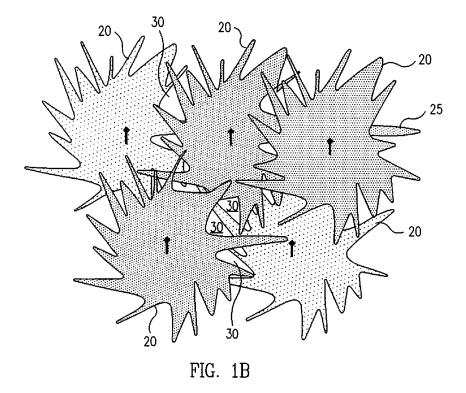


FIG. 1A



PRIOR ART



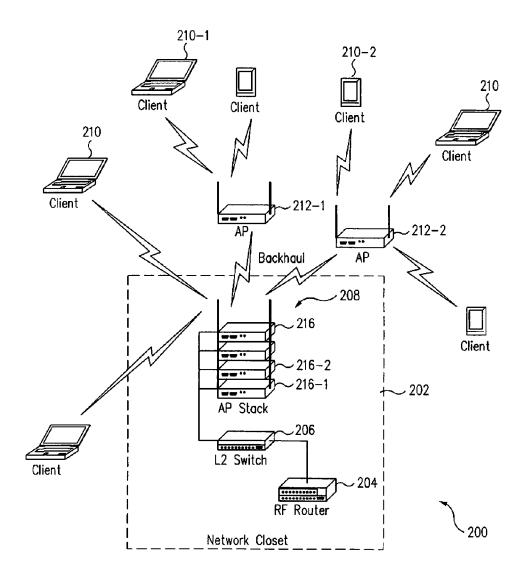


FIG. 2

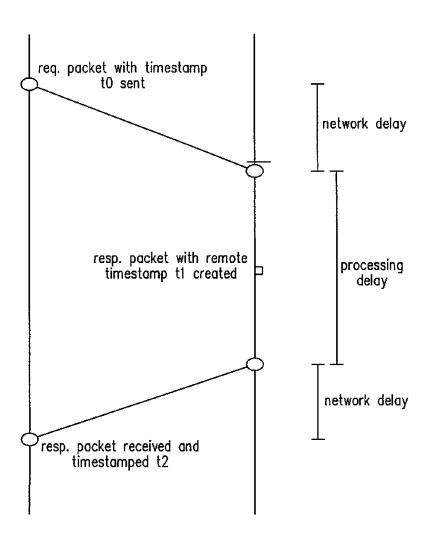
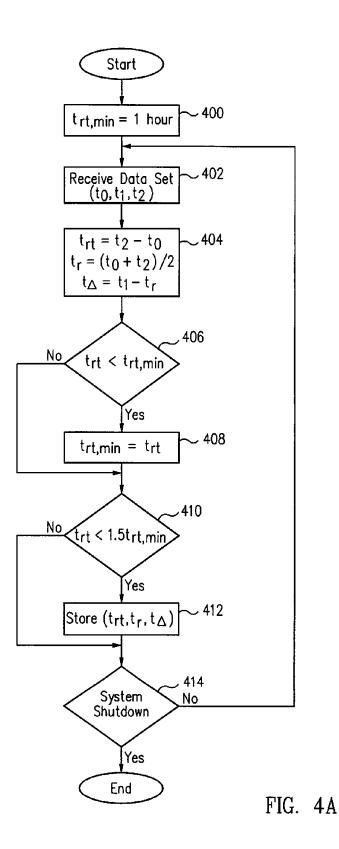


FIG. 3





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