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Sugar et al.

(54) SYSTEMS AND METHODS FOR INTERFERENCE MITIGATION AMONG MULTIPLE WLAN PROTOCOLS

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Related U.S. Application Data

May 23, 2002

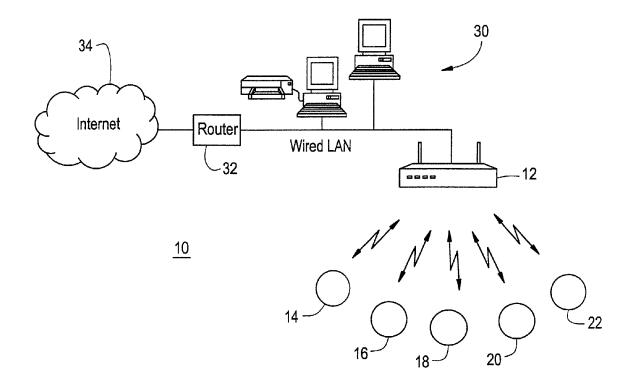
Non-provisional of provisional application No. (63) 60/238,761, filed on Oct. 6, 2000.

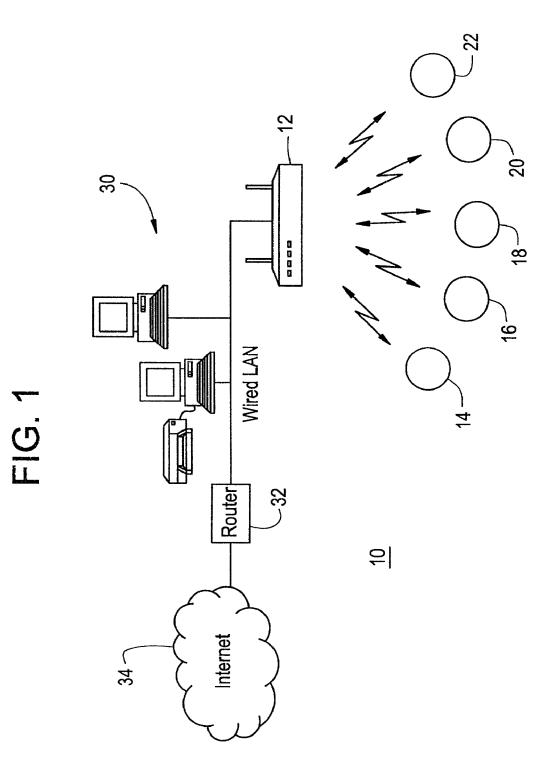
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ABSTRACT (57)

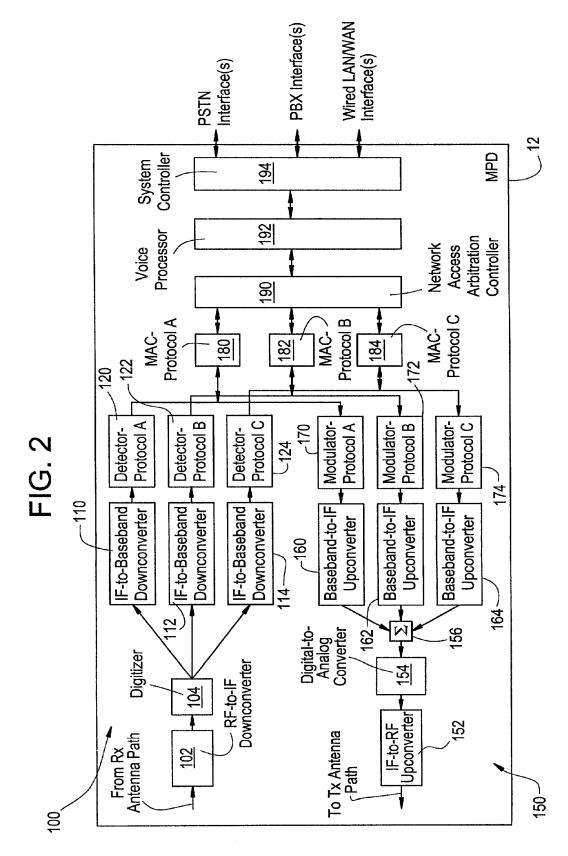
Interference mitigation or collision avoidance systems and procedures to allow different wireless local area network (WLAN) communication protocols to co-exist in the same frequency band, such as an unlicensed frequency band used for short-range wireless communications. The procedures ensure substantial throughput of information carried by signals of each WLAN protocol while preventing collisions between signals of different protocols.



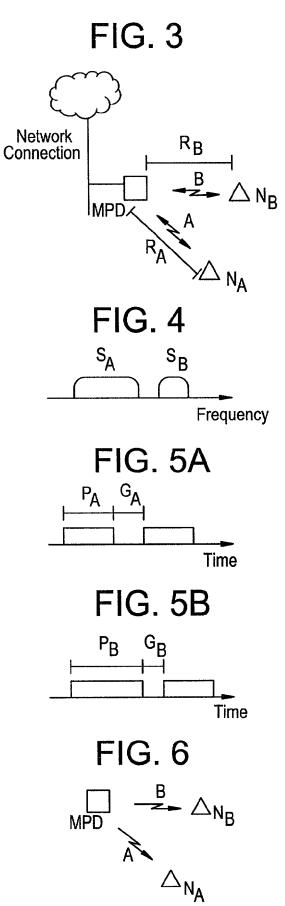


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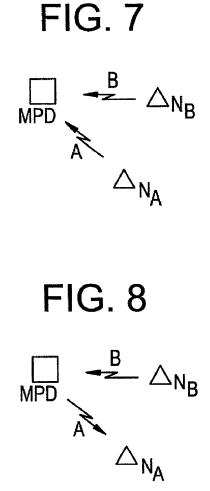


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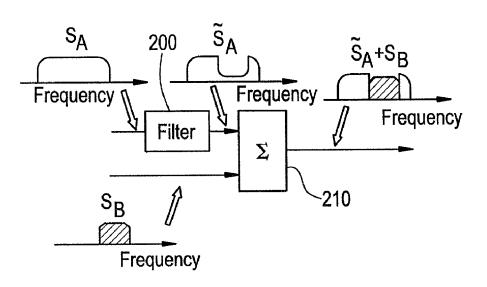


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