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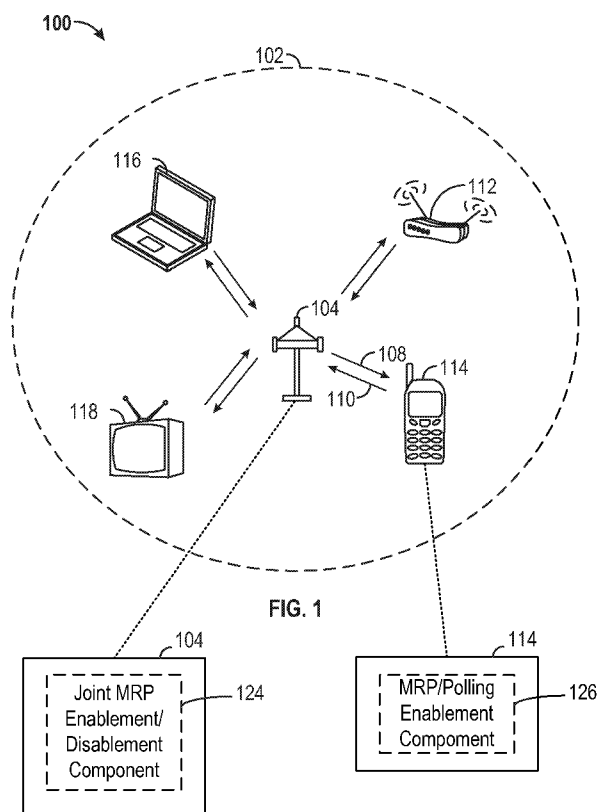
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(54) **Title:** ENHANCED RTS/CTS ENABLEMENT AND DETECTION



(57) **Abstract:** In an aspect of the disclosure, a method, a computer-readable medium, and an apparatus are provided. The apparatus may be an AP that requests a plurality of STAs to jointly enable and disable an MRP based on at least one of that each STA of the STAs has uplink traffic with the AP or that each STA of a subset of the STAs has a hidden node. The AP receives, from the STAs, information indicating a communication metric while jointly enabling or disabling the MRP. The AP determines, based on the received information indicating the communication metric, whether the joint enablement of the medium reserving procedure improves communication for the plurality of STAs. The AP requests the STAs to jointly enable the medium reserving procedure for subsequent communication when the joint enablement of the medium reserving procedure improves communication for the plurality of STAs.



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