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(54) **Title:** COMMUNICATION APPARATUS AND COMMUNICATION METHOD FOR COLLABORATIVE WIRELESS LOCAL AREA NETWORK SENSING

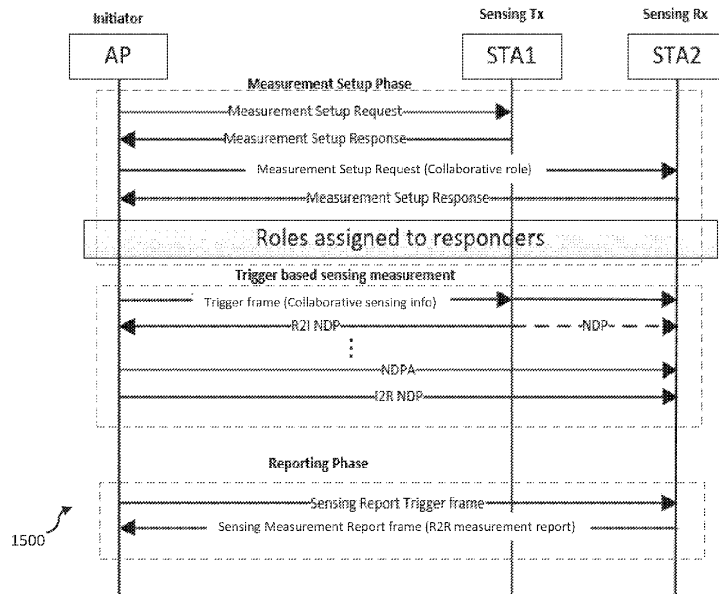


Figure 15

(57) **Abstract:** The present disclosure provides a receiving communication apparatus, a transmitting communication apparatus and an initiating communication apparatus and communication methods for collaborative wireless local area network sensing, the receiving communication apparatus comprising: a receiver which, in operation, receives, from a transmitting communication apparatus, a sounding signal, wherein the transmitting communication apparatus is configured to perform a first channel measurement with an initiating communication apparatus; and circuitry, which, in operation, is configured to perform a second channel measurement with the transmitting communication apparatus upon receiving the sounding signal.

[Continued on next page]

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