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(54) Title: COMMUNICATION APPARATUS AND COMMUNICATION METHOD FOR PPDU FORMAT IDENTIFICATION

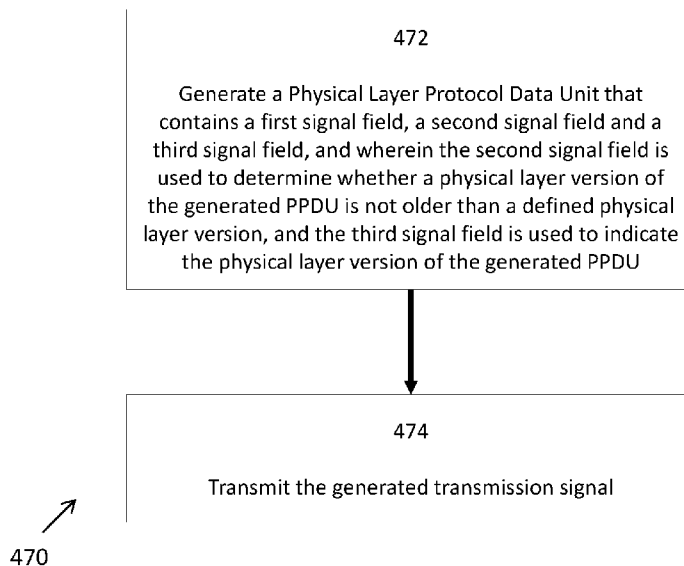


Fig. 4D

(57) Abstract: The present disclosure provides communication apparatus and communication method for PPDU format identification. The communication apparatus comprising circuitry which, in operation, generates a Physical Layer Protocol Data Unit (PPDU) that contains a first signal field, a second signal field and a third signal field, and wherein the second signal field is used to determine whether a physical layer (PHY) version of the generated PPDU is not older than a defined PHY version, and the third signal field is used to indicate the PHY version of the generated PPDU; and a transmitter which, in operation, transmits the generated PPDU.



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