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(54) Title: METHOD FOR HALF-AND FULL-DUPLEX SUBSCRIBER STATION OPERATION IN FREQUENCY DIVISION DUPLEX SYSTEMS

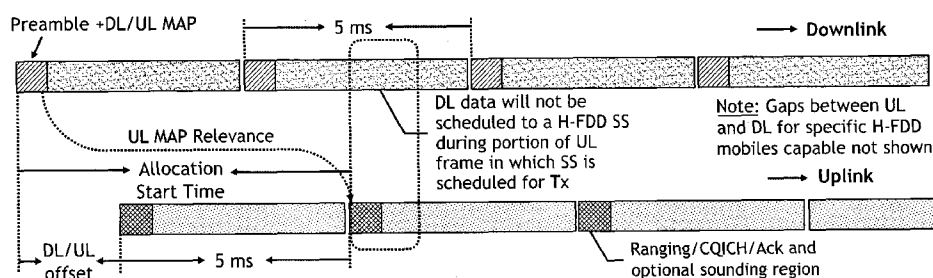


FIG. 2

(57) Abstract: The present invention provides a novel framing structure that can be used to smoothly evolve a Time Division Duplex (TDD) wireless communications technology to a Frequency Division Duplex wireless communications technology. A method for establishing the start time of an uplink frame that is offset in relation to a downlink frame by an allocation start time is provided. In addition, methods of allocating downlink and uplink resources for half-duplex and full frequency division duplex operation with adequate provisions for transmit-receive and receive-transmit time gaps are also provided.



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B. FIELDS SEARCHED

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