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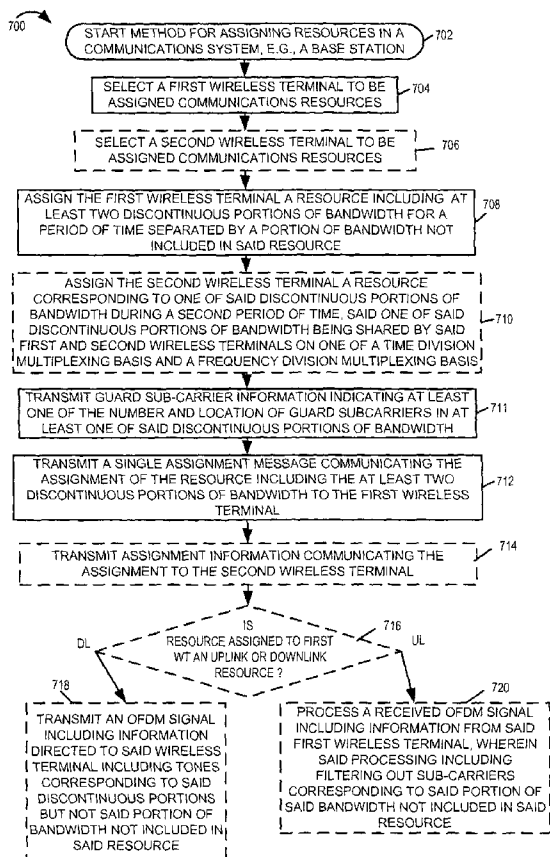
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(54) Title: WIRELESS RESOURCE ALLOCATION METHODS AND APPARATUS



(57) Abstract: Methods and apparatus for assigning and using resources corresponding to discontinuous portions of bandwidth are described. A single assignment may be used to assign multiple disjoint portions of bandwidth to be used by a wireless terminal, e.g., at the same time, as an uplink or downlink band. Different portions of bandwidth allocated to a terminal may have different guard subcarrier information being communicated to the wireless terminal in a broadcast signal or being determined from stored information. The disjoint portions of bandwidth allocated for use to a terminal may be separated by a carrier band, e.g., 1.25 MHz or more, which is not available for use, e.g., because it is owned by another service provider. Some embodiments are implemented using OFDM signals wherein a wireless terminal may generate or receive an OFDM symbol including subcarriers, e.g., tones corresponding to the different discontinuous portions but not the bandwidth separating the discontinuous portions.



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