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(54) Title: APPARATUS AND METHOD FOR CHANNEL RESOURCE DESCRIPTION

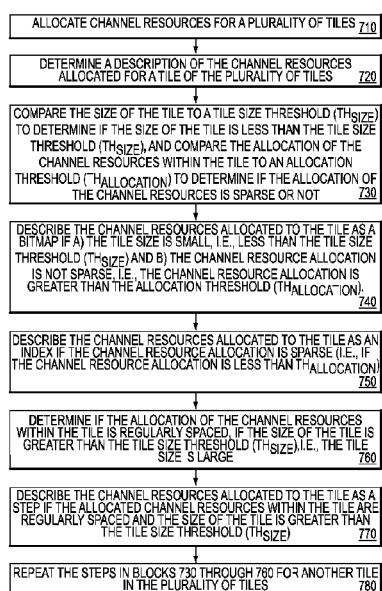


FIG. 7

(57) Abstract: An apparatus and method for describing channel resources comprising allocating channel resources for a plurality of tiles; and determining a description of the channel resources allocated for a tile of the plurality of tiles by performing one or more of the following steps: a) comparing the size of the tile to a tile size threshold (TH_{size}) to determine if the size of the tile is small or large; b) comparing the allocation of the channel resources to the tile to an allocation threshold ($TH_{allocation}$) to determine if the allocation of the channel resources is sparse or not sparse; and c) determining if the allocation of the channel resources within the tile is regularly spaced or not regularly spaced.



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