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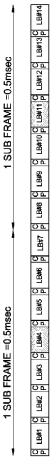
(54) METHOD FOR ALLOCATING PILOTS

(57) There is provided a method for allocating pilots to a sub-frame. The sub-frame includes a plurality of blocks in time domain. The method includes allocating a data demodulation (DM) pilot used for demodulating data to two blocks spaced not contiguous with each other, and allocating a channel quality (CQ) pilot. System capacity can be increased, and degradation of performance incurred by a channel estimation error can be minimized.

[Fig. 19]



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