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(71) Applicant *(for all designated States except US)*: **QUALCOMM INCORPORATED** [US/US]; Attn: International Ip Administration, 5775 Morehouse Drive, San Diego, CA 92121-1714 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **SIKRI, Divaydeep** [IN/GB]; 5775 Morehouse Drive, San Diego, CA 92121-1714 (US). **DEDE, Erdogan** [GB/GB]; 5775 Morehouse Drive, San Diego, CA 92121-114 (US). **ABRISHAMKAR, Farrokh** [US/US]; 5775 Morehouse Drive, San Diego, CA 92121-1714 (US). **CHILDREN, Philip, J.c.** [GB/GB]; 5775 Morehouse Drive, San Diego, CA 92121-1714 (US). **DE LAURENTIIS, Nico** [IT/GB]; 5775 Morehouse Drive, San Diego, CA 92121-1714 (US).

(74) Agent: **VU, Kenneth, K.D.**; Attn: International Ip Administration, 5775 Morehouse Drive, San Diego, CA 92121-1714 (US).

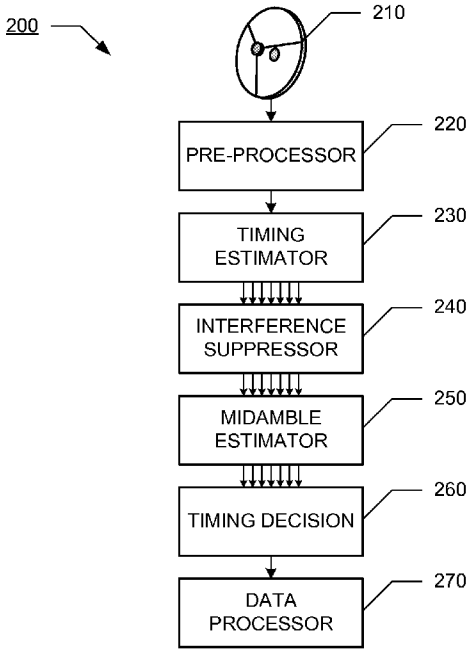
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(54) Title: SEMI-COHERENT TIMING PROPAGATION FOR GERAN MULTISLOT CONFIGURATIONS

(57) Abstract: A method for estimating timing in a wireless communication comprises the steps of receiving a plurality of symbol bursts corresponding to a plurality of time slots and selecting a subset of symbols from a first symbol burst of the plurality of symbol bursts. The subset comprises a first midamble symbol. The method further comprises the steps of calculating, for each symbol in the subset, a corresponding midamble estimation error, and determining the lowest calculated midamble estimation error to determine a timing for the first symbol burst. The method further comprises the steps of processing the first symbol burst utilizing the timing determined for the first symbol burst, and processing a second symbol burst of the plurality of symbol bursts utilizing the timing determined for the first symbol burst.

FIG. 2



WO 2010/021946 A1

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