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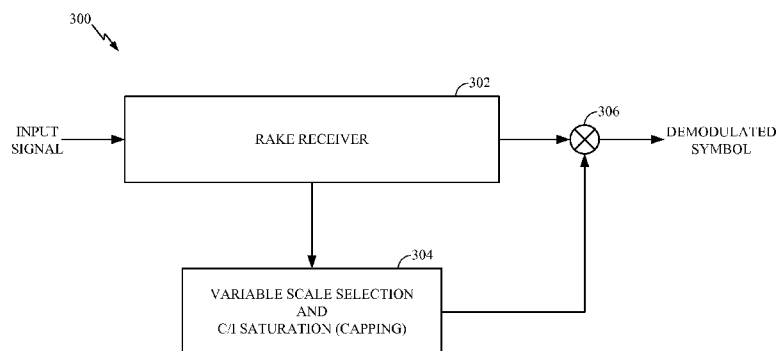


FIG. 3

(57) Abstract: A receiver is configured to determine a scaling factor and a carrier-to-interference cap for a communication signal based on the modulation format used or a measured carrier-to-interference ratio. The carrier-to-interference cap sets the limit for clipping of the signal to interference-plus-noise ratio of the communication signal.



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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	US 2007/036246 A1 (HAMMERSCHMIDT JOACHIM [US]) 15 February 2007 (2007-02-15) figure 14 paragraph [0097] - paragraph [0099] ----- -/--	1-71

☒ Further documents are listed in the continuation of Box C.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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