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(54) Title: METHOD AND APPARATUS FOR IMPROVING PERFORMANCE OF ERASURE SEQUENCE DETECTION

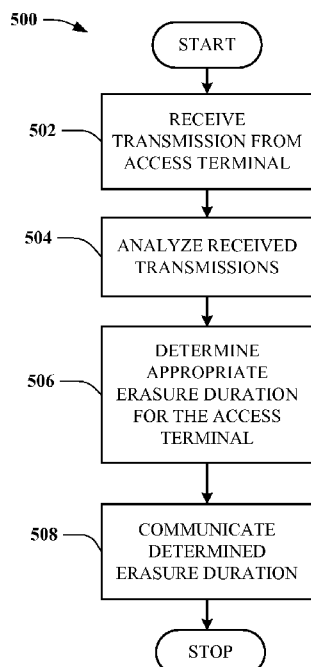


FIG. 5

(57) Abstract: Attributes of access terminals are employed in determining durations for erasure sequences. Transmissions from access terminals are analyzed to determine different attributes and based at least on these attributes traffic models are estimated. Those terminals whose traffic models tend towards more frequent occurrences of longer erasures are assigned longer erasure durations to improve performance in erasure sequence detection.



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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, INSPEC, WPI Data

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	WO 2006/020030 A1 (QUALCOMM INC [US]; TEAGUE EDWARD HARRISON [US]; KHANDEKAR AAMOD [US];) 23 February 2006 (2006-02-23) abstract page 4, paragraph 22 - page 8, paragraph 32 -----	1-8, 11-32, 35-66 9-10, 33-34
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☐ Further documents are listed in the continuation of Box C.

X See patent family annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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