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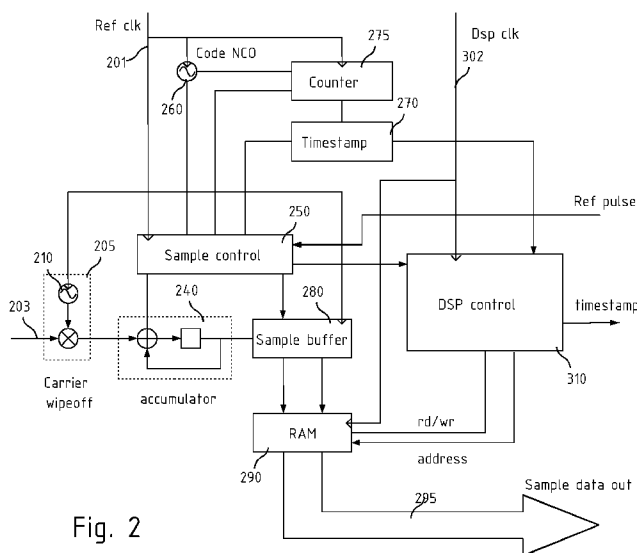


Fig. 2

(57) Abstract: A signal processing system and method for a GNSS digital signal wherein a carrier-stripped GNSS signal, is sampled according to a variable rate, determined by the code NCO, and including a timing circuit arranged to generate a timestamp code determining the sampling time of at least one of the samples in the buffer memory. By taking code samples in this way it is possible to transfer the samples asynchronously to a separate processor for the search task to be performed, for example an asynchronous parallel correlator implemented in the same silicon in hardware, or a media processor such as a graphics accelerator implemented in the same device or a separate physical device.

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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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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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