

Title (en)

ARRANGEMENT FOR PROCESSING DIGITAL VIDEO SIGNALS IN REAL TIME

Title (de)

ANORDNUNG ZUR VERARBEITUNG VON DIGITALEN VIDEOSIGNALEN IN ECHTZEIT

Title (fr)

DISPOSITIF POUR TRAITER DES SIGNAUX VIDEO NUMERIQUES EN TEMPS REEL

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Application

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Priority

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Abstract (en)

[origin: WO0180549A1] An arrangement for processing digital video signals in real time has at least one field-programmable gate array (1) which can be configured for processing by a program, respectively. The arrangement is preferably provided with a memory consisting of at least one SDRAM (13) into which video data streams to be processed, processed video data streams and video data streams forming intermediate results (6) can be written and from which said video data streams can be read out, in such a way that digital video signals that are delivered to the arrangement are picked up in real time and processed digital video signals are output in real time.

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