





### **Method and device for compressing video data**

The present invention relates to a method and device for compressing video data.

5                   The compressing of video data is applied widely in commerce. Compressed video data can be stored in a memory with less memory space. Furthermore video data which comprise less bits can be transmitted faster via for example a telecommunications network. For this reason, there is a constant commercial desire to develop better  
10 compression techniques which make it possible to compress original data without loss or with as little loss as possible.

The invention also has this goal. For achieving this goal, the invention primarily relates to a device for compressing video data, comprising a processor and a memory connected thereto, the  
15 memory storing raw video data in a raw file format, an operating system and a first video compression programme, the processor being provided for

- a) reading the raw video data from the memory,
- b) compressing the raw video data by means of the operating system  
20                   and the video compression programme and
- c) storing compressed video data in the memory.

If video data are presented to existing compression programmes in raw format, these compression programmes can perform a very fast compression with a very good result. In an  
25 example a video with a size of 1.2 GB was presented to an MPEG programme in raw format. The compression time amounted to about three























