

# **Repetition Coded Compression for highly correlated image data**

## **FIELD OF INVENTION**

The present invention relates to a method and system of compressing  
5 image data and other highly correlated data streams.

## **BACKGROUND OF INVENTION**

Image and data compression is of vital importance and has great  
significance in many practical applications. And to choose between Lossy  
compression and Lossless compression depends primarily on the application.

10 Some applications, where an automatic analysis is done on the image or  
data, using algorithms, require a perfectly lossless compression scheme so as to  
achieve zero errors in the automated analysis.

Generally Huffman coding and other Source coding techniques are used  
to achieve lossless compression of image data.