

ABSTRACT

ADAPTIVE REDUCTION OF LOCAL MPEG ARTIFACTS

Disclosed herein are methods and apparatus, including computer program products, implementing and using techniques for reducing mosquito noise and blockiness in an image frame of a video signal. A border of a pixel block is
5 determined, and if the region surrounded by the border is determined to be associated with mosquito noise or blockiness, then the mosquito noise or blockiness, respectively, is reduced in the region only.

Fig. 2