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IN-GAMUT IMAGE REPRODUCTION METHOD USING SPATIAL
COMPARISON

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Abstract: PROBLEM TO BE SOLVED: To improve reproduction quality in the case of forming a color digital image by using a gamut mapping technology.

SOLUTION: In this in-gamut image reproduction method for a captured or generated original image 130, the original image 130 is a color digital image which includes a related original color gamut. The method includes a step for forming an image 160 obtained as a result within at least one target color gamut, by adjusting a plurality of pixel values in the image obtained as a result of spatial comparison in the original image 130.

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