WHAT IS CLAIMED IS:

1. An image processing apparatus comprising:

a memory; and

a processor configured to selectively store image data of pixels of a zone set in a first image frame in an area of the memory, which corresponds to the zone, based on whether at least one of the pixels of the zone satisfies a condition such that the processor is configured not to store the image data of each of the pixels of the zone in the area of the memory in response to all the pixels of the zone satisfying the condition,

define a representative value of the zone as a first representative value in response to all the pixels in the zone satisfying the condition, and

define the representative value of the zone as a second representative value in response to at least one of the pixels of the zone not satisfying the condition, the second representative value being different from the first representative value.

2. The image processing apparatus of claim 1, wherein the condition includes at least one of whether the pixels are transparent, whether a transparency of each of the pixels is less than a reference value, and whether the image data of each of the pixels corresponds to a certain value.

3. The image processing apparatus of claim 1, wherein the zone set in the first image frame includes at least one of at least one block and at least one line.

4. The image processing apparatus of claim 3, wherein the processor is configured to acquire the at least one block by dividing the first image frame at least once such that the at least one block at most partially overlaps another block.

5. The image processing apparatus of claim 1, wherein the processor is configured to selectively read the image data from the memory such that the processor does not read the image data from the area of the memory, which corresponds to the zone, in response to the representative value of the zone being the first representative value.

6. The image processing apparatus of claim 1, wherein the processor is configured to selectively read the image data from the memory such that the processor reads the image data from the area of the memory, which corresponds to the zone, in response to the representative value of the zone being the second representative value.

7. The image processing apparatus of claim 6, further comprising:

a display device electrically connected to the memory.

8. The image processing apparatus of claim 7, wherein the display device is configured to display the image data read from the area of the memory and whose representative value is the second representative value.

9. The image processing apparatus of claim 7, wherein

the processor is configured to acquire a composite image by combining a second image frame with the image data read from the area of the memory whose representative value is the second representative value, and

the display device is configured to display the composite image.

10. The image processing apparatus of claim 1, further comprising:

a storage device configured to store at least one of the first representative value and the second representative value.

11. A method of controlling an image processing apparatus, the method comprising:

determining whether at least one pixel of a zone in a first image frame satisfies a condition;

selectively storing image data corresponding to all pixels of the zone in an area of a memory, which corresponds to the zone, based on whether the at least one pixel of the zone satisfies the condition such that the selectively storing does not store the image data corresponding to each of the pixels of the zone in the area of the memory in response to all the pixels of the zone satisfying the condition,

defining a representative value of the zone as a first representative value in response to all the pixels in the zone satisfying the condition; and

defining the representative value of the zone as a second representative value in response to at least one of the pixels of the zone not satisfying the condition, the second representative value being different from the first representative value.

12. The method of claim 11, wherein the condition includes at least one of whether the pixels are transparent, whether a transparency of each of the pixels is less than a reference value, and whether the image data of each of the pixels corresponds to a certain value.

13. The method of claim 11, wherein the zone set in the first image frame includes at least one of at least one block and at least one line.

14. The method of claim 13, further comprising:

acquiring the at least one block by dividing the first image frame at least once such that the at least one block at most partially overlaps another block.

15. The method of claim 13, wherein a shape of the at least one block is one of a circle, a rhombus, a triangle, a square, a rectangle, a trapezoid, and a polygon.

16. The method of claim 11, further comprising:

selectively reading the image data from the memory such that the reading does not read the image data from the area of the memory, which corresponds to the zone, in response to the representative value of the zone being the first representative value.

17. The method of claim 11, further comprising:

selectively reading the image data from the memory such that the reading reads the image data from the area of the memory, which corresponds to the zone, in response to the representative value of the zone being the second representative value.

18. The method of claim 11, further comprising:

storing at least one of the first representative value and the second representative value.