Encoding/Decoding Composite Image Design

Implementation Details for Encoding:
1) The cover image must be present.
2) Once a cover image is loaded, the user can load a secret image or they can convert the text to a secret image.
3) User then needs to hit the encode button/encode menu item.
4) Lowest order bit is removed from the cover image.
5) Each pixel of the secret image is compressed to 1 bit.
6) The new cover image and new secret image are added together to form the composite image.

Implementation Details for Decoding:
1) The composite image must be present.
2) User then needs to hit the decode button/decode menu item.
3) The cover image is taken by removing the lowest order bits of the composite image.
4) The secret image is taken by subtracting the cover image bits from the composite image.
5) This new value is multiplied by 255 for the secret image.