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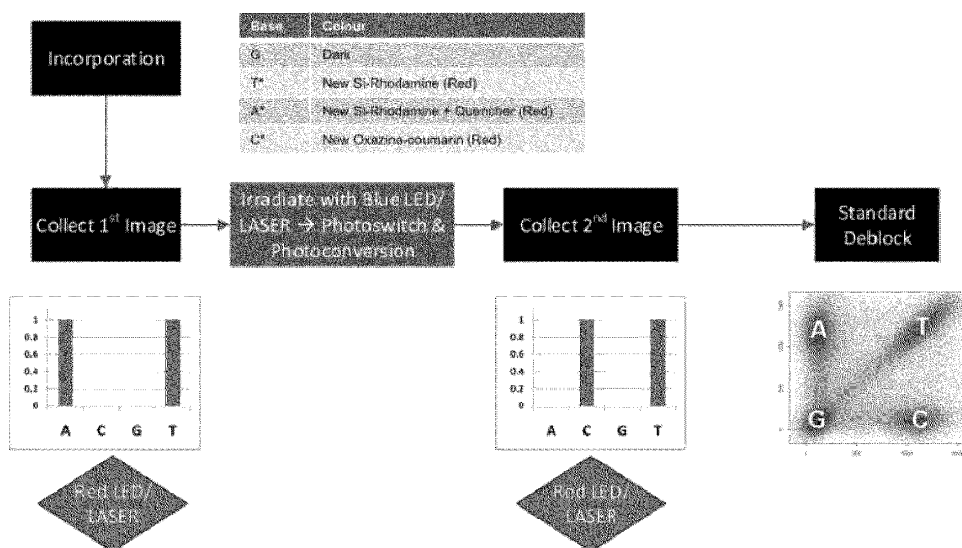


FIG. 2

(57) Abstract: Embodiments of the present disclosure relate to nucleotides labeled with photoswitchable compounds. Also provided herein are methods and kits of using these labeled nucleotides for sequencing applications.

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