

ABSTRACT

APPARATUS, SYSTEM AND METHOD OF DETERMINING A PUPILLARY DISTANCE

5 Some demonstrative embodiments include apparatuses, systems and/or methods of
determining a pupillary distance. For example, a product may include one or more tangible
computer-readable non-transitory storage media including computer-executable instructions
operable to, when executed by at least one computer processor, enable the at least one
computer processor to implement operations of measuring a pupillary distance between
10 pupils of a user. The operations may include receiving a captured image comprising first and
second reflections of a light of a light source, the first reflection comprising a reflection of the
light from a first pupil of the user, and the second reflection comprising a reflection of the
light from a second pupil of the user; and determining the pupillary distance based on
locations of the first and second reflections in the captured image and an estimated distance
15 between an image capturing device and pupils of the user, when the image is captured.

(No Figure to accompany publication)

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