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(54) **SYSTEMS AND TECHNIQUES FOR  
CAMERA SYNCHRONIZATION**

(52) **U.S. Cl.**

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**ABSTRACT**

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Systems and techniques are provided for camera synchronization. An example method can include determining, for each camera of a plurality of cameras, a common point within an exposure time corresponding to a frame being requested from each camera. The method can include determining, based on the common point determined for each camera of the plurality of cameras, a respective synchronization error of each camera from the plurality of cameras. The method can include adjusting, based on the respective synchronization error, a duration of the frame at one or more cameras from the plurality of cameras, wherein the adjusted duration of the frame aligns the common point within the exposure time at each camera for the frame.

