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(57) **ABSTRACT**

The subject technology receives, at a local device, a requested camera format based on specifications of a display associated with a remote device. The remote device and the local device are devices participating in a video conference. The requested camera format includes a first resolution. Camera formats supported by a camera associated with the local device are determined. If a second resolution of a first camera format matches among the supported camera formats matches with the first resolution, the first camera format is selected for capturing the video stream by the camera. Otherwise, a second camera format among the supported camera formats is determined for capturing the video stream so as to maximize a field of view of the video stream relative to other camera formats supported by the camera.

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