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(54) **REALTIME WIRELESS SYNCHRONIZATION
OF LIVE EVENT AUDIO STREAM WITH A
VIDEO RECORDING**

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ABSTRACT

Systems and methods are presented herein that facilitate temporally synchronizing, in real time, a separately sourced high quality audio segment of a live event with a video segment that is generated by a recording device associated with a member of the audience. An A-V Synchronization Application may synchronize a video segment of a live event that is generated from a personal electronic device of an audience member with a high quality audio segment that is separately sourced and generated by professional sound recording equipment at the live event. The result of the temporal synchronization is a high fidelity digital audio visual recording of the live event. In various, the audience member may stream, in real-time, the high fidelity digital audio visual recording to an additional electronic device at a different geo-location. In some examples, narrative audio segments may be also included as part of the high fidelity digital audio visual recording.

