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(54) **SYSTEM FOR EXTENDED WIRELESS USE OF CAMERAS AND ANCILLARY DEVICES**

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(57) **ABSTRACT**

Systems to extend signal transfer used with a camera device comprise a first location station with a first receiver and a second receiver. The first receiver receives wireless signals from a user device that are changed and sent through a fiber optic cable to a second location station. The second receiver receives signals through the cable from the second location station, which signals are changed to wireless signals output to a user device. The second location station comprises a third receiver that receives from the cable from the first location station, which signals are changed to wireless signals output to a camera device. The second location comprises a fourth receiver that receives wireless signals from the camera device, which signals are changed at the first location to signals sent through the cable from the second location station to the first location station.