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(54) Title: ACTIVE INFRARED THERMOGRAPHY SYSTEM AND COMPUTER-IMPLEMENTED METHOD FOR GENERATING THERMAL IMAGE

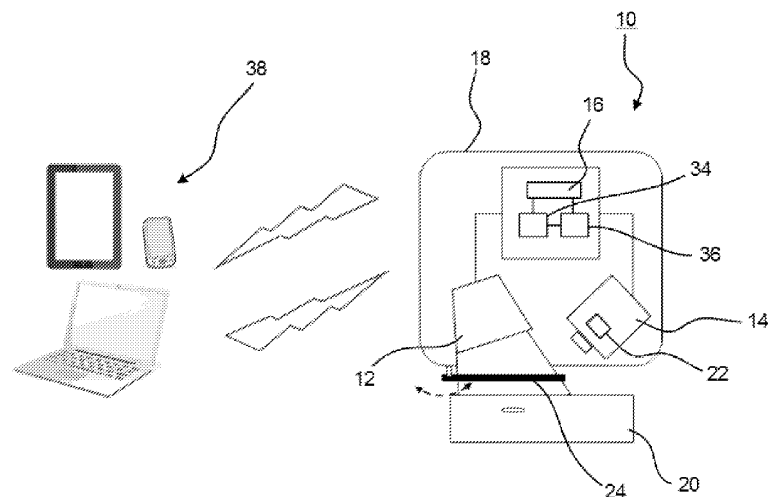


FIG. 1

(57) Abstract: An active infrared thermography system and a computer-implemented method for generating a thermal image are provided. The active infrared thermography system includes one or more excitation sources, an infrared camera, one or more portable power sources arranged to power the one or more excitation sources and the infrared camera, and a housing, the one or more excitation sources and the one or more portable power sources being received in the housing.

[Continued on next page]

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