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Singh et al.

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(54) **AUTOMATIC MULTIMEDIA UPLOAD FOR PUBLISHING DATA AND MULTIMEDIA CONTENT**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

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(65) **Prior Publication Data**

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Related U.S. Application Data

(63) Continuation of application No. 14/295,352, filed on Jun. 4, 2014, now Pat. No. 8,892,752, which is a continuation of application No. 14/172,913, filed on Feb. 5, 2014, now Pat. No. 8,798,539, which is a continuation of application No. 13/740,214, filed on Jan. 13, 2013, now Pat. No. 8,700,790, which is a continuation of application No. 12/333,303, filed on Dec. 11, 2008, now Pat. No. 8,392,591.

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(51) **Int. Cl.**

H04W 12/04 (2009.01)
H04W 8/24 (2009.01)
G06F 17/30 (2006.01)
H04L 29/06 (2006.01)
H04W 4/00 (2009.01)
H04L 29/08 (2006.01)
H04B 7/26 (2006.01)
H04L 7/00 (2006.01)
H04L 12/939 (2013.01)
H04W 76/02 (2009.01)
G06F 3/0482 (2013.01)

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

CPC **H04W 8/24** (2013.01); **G06F 3/0482** (2013.01); **G06F 17/3089** (2013.01); **H04B 7/26** (2013.01); **H04L 7/0008** (2013.01); **H04L 29/06176** (2013.01); **H04L 49/552** (2013.01); **H04L 63/0435** (2013.01); **H04L 63/0492** (2013.01); **H04L 63/083** (2013.01); **H04L 65/403** (2013.01); **H04L 67/02** (2013.01); **H04L 67/06** (2013.01); **H04L 67/10** (2013.01); **H04L 67/1095** (2013.01); **H04W 4/008** (2013.01); **H04W 12/04** (2013.01); **H04W 76/02** (2013.01)

(58) **Field of Classification Search**

None
See application file for complete search history.

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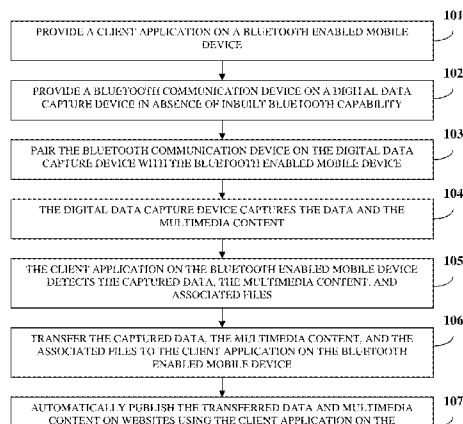
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(57) **ABSTRACT**

Disclosed herein is a method and system for utilizing a digital data capture device in conjunction with a Bluetooth (BT) enabled mobile device for publishing data and multimedia content on one or more websites automatically or with minimal user intervention. A client application is provided on the BT enabled mobile device. In the absence of inbuilt BT capability, a BT communication device is provided on the digital data capture device. The BT communication device is paired with the BT enabled mobile device to establish a connection. The client application detects capture of data and multimedia content on the digital data capture device and initiates transfer of the captured data, multimedia content, and associated files. The digital data capture device transfers the captured data, multimedia content, and the associated files to the client application. The client application automatically publishes the transferred data and multimedia content on one or more websites.

22 Claims, 5 Drawing Sheets



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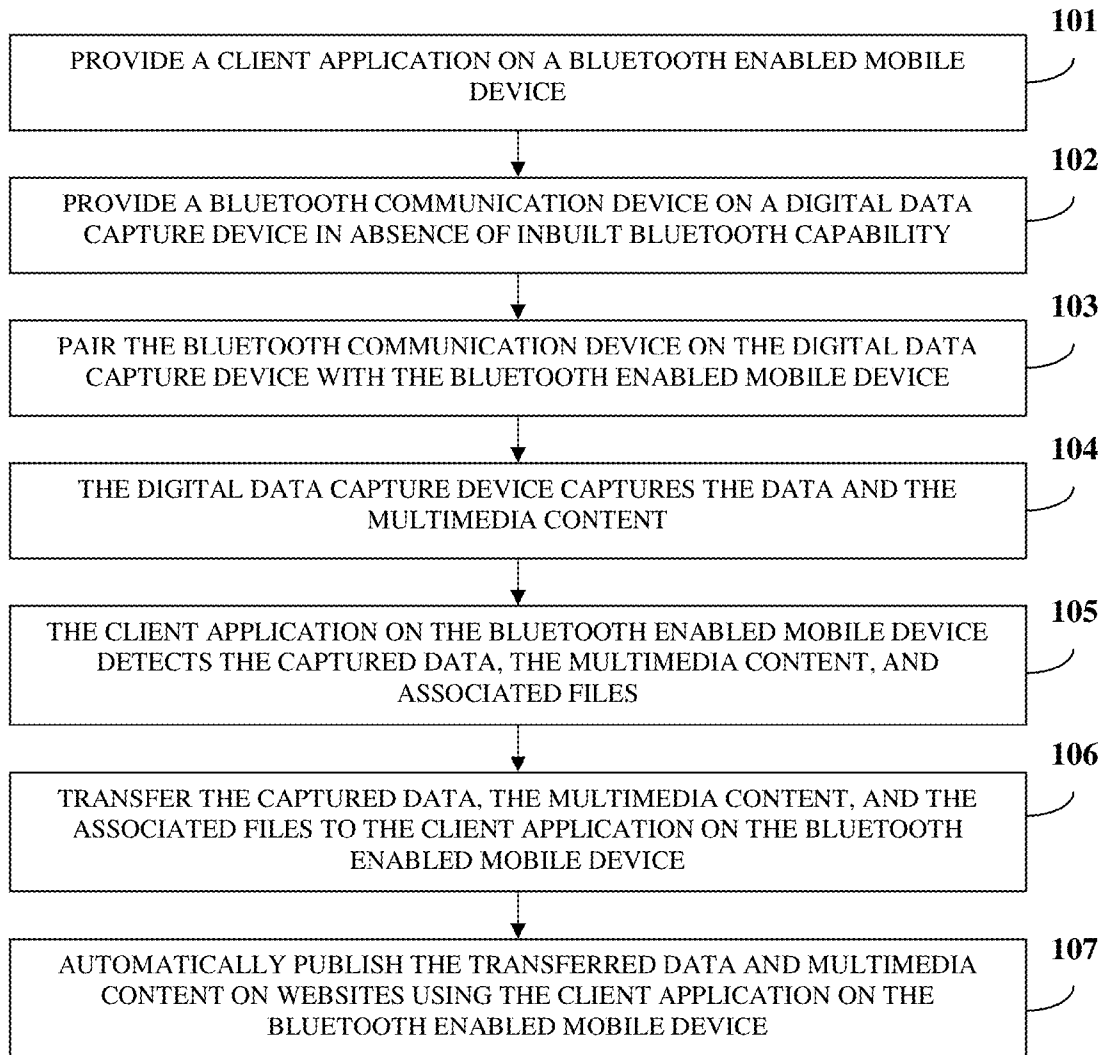


FIG. 1

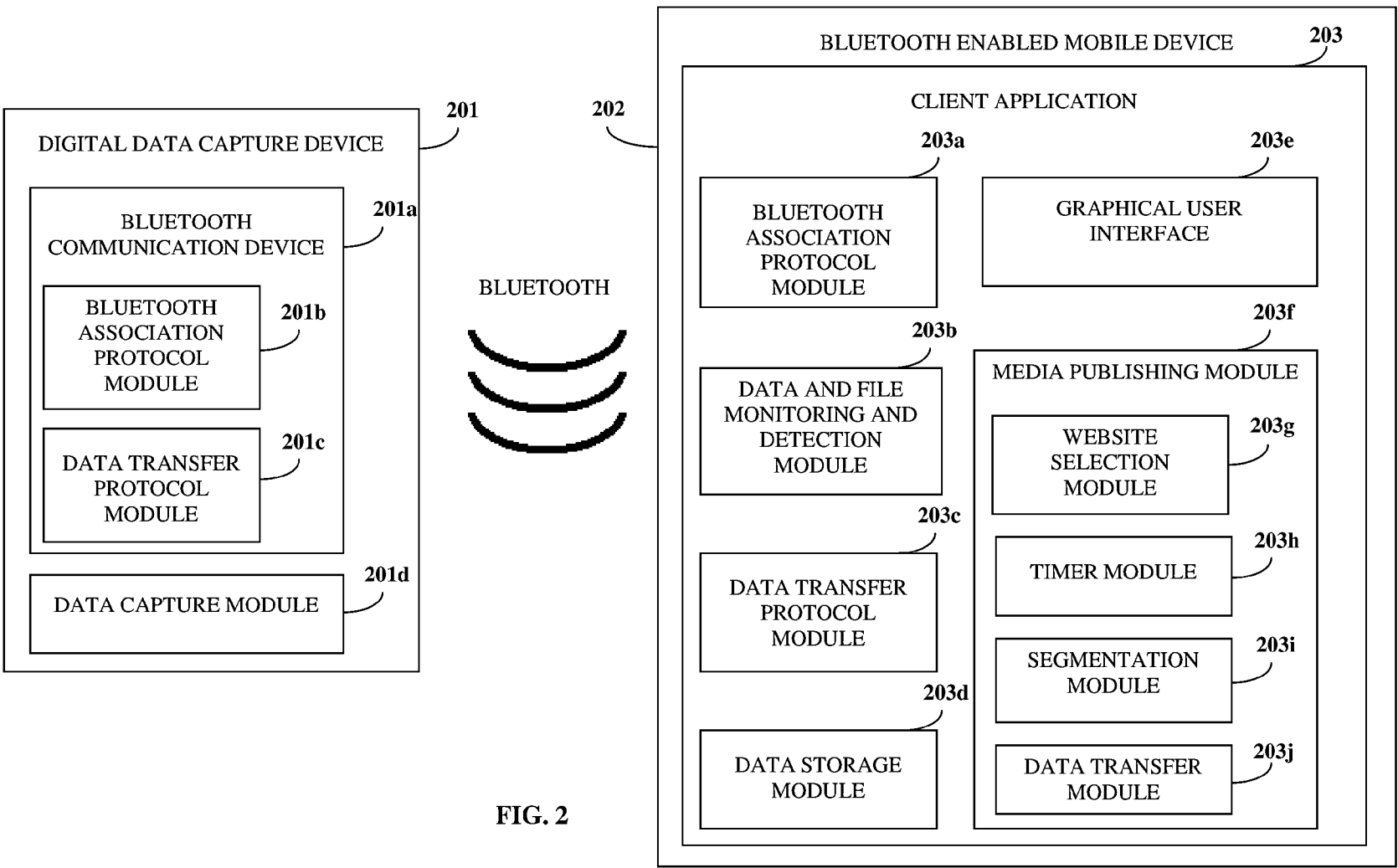


FIG. 2

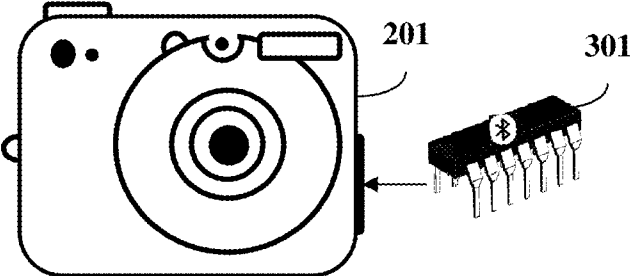


FIG. 3A

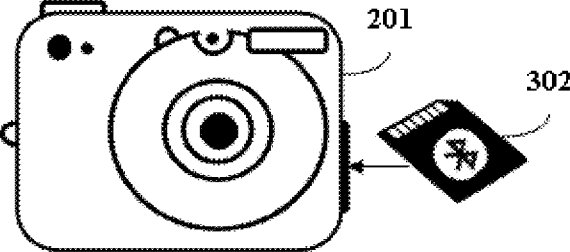


FIG. 3B

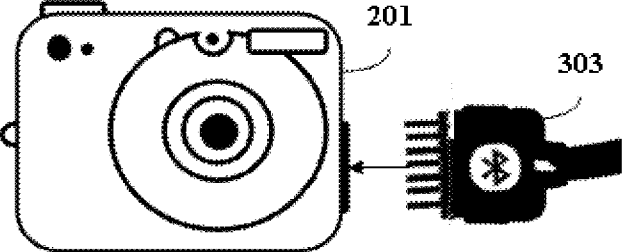


FIG. 3C

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