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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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(73) Assignee: **CellSpin Soft, Inc.**, San Jose, CA (US)
(*) 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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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.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2001/0051530 A1* 12/2001 Shiotsu et al. 455/522
2003/0157960 A1* 8/2003 Kennedy 455/556

(Continued)

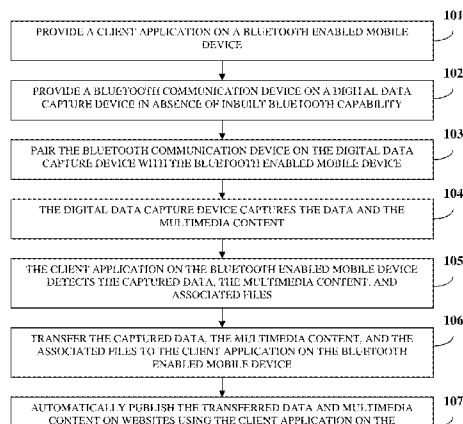
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(57) **ABSTRACT**

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



(56)

References Cited

U.S. PATENT DOCUMENTS

2004/0059941	A1*	3/2004	Hardman et al.	713/201	2005/0139680	A1*	6/2005	Anttila et al.	235/462.46
2005/0113131	A1*	5/2005	Lin et al.	455/550.1	2005/0273592	A1*	12/2005	Pryor et al.	713/150
					2006/0029296	A1*	2/2006	King et al.	382/313
					2012/0089538	A1*	4/2012	Ihara et al.	705/418

* cited by examiner

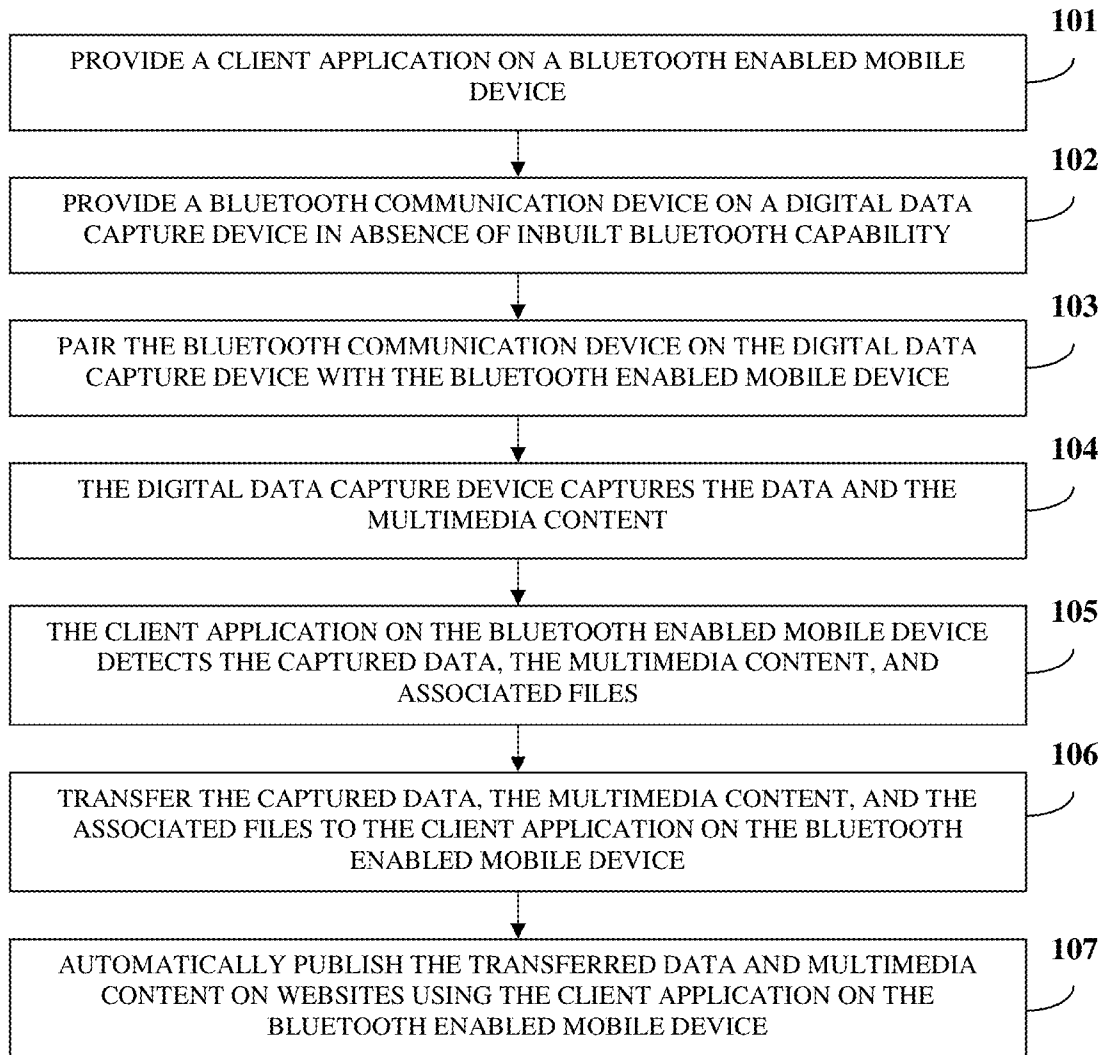


FIG. 1

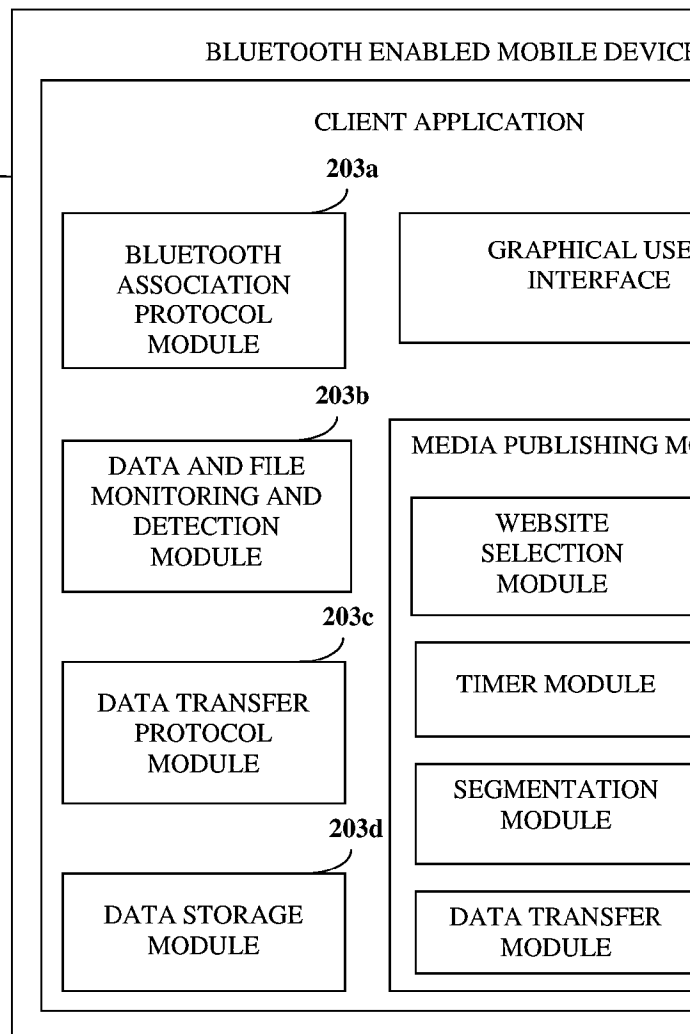
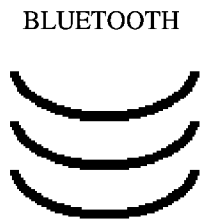
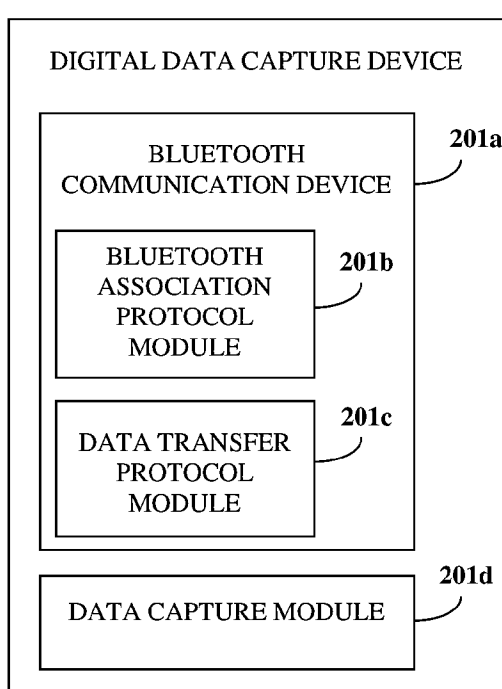


FIG. 2

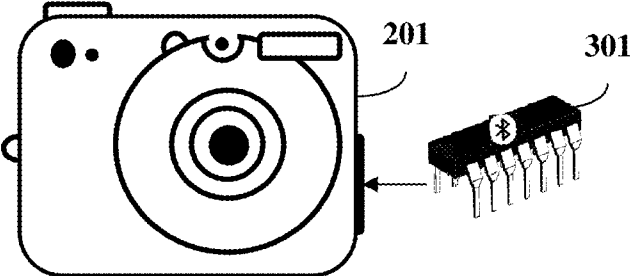


FIG. 3A

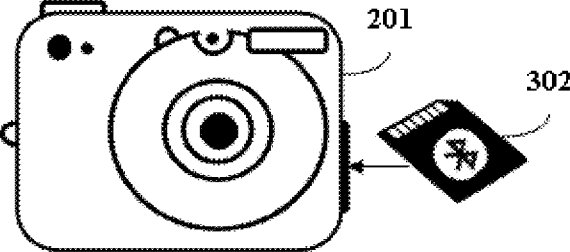


FIG. 3B

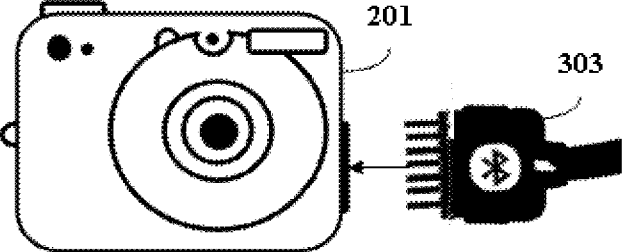


FIG. 3C

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