EXHIBIT A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	§	
Roger J. QUY	§	Atty. Docket: 1999P01960US06
	§	
Serial No.: 13/632,771	§	Confirmation No. 4536
	§	
Filed: October 1, 2012	§	Group Art Unit: 3792
	§	
For:	§	Examiner: Shirley Xueying Jian
METHOD AND APPARATUS FOR	§	
MONITORING EXERCISE WITH	§	
WIRELESS INTERNET CONNECTIVITY	§	

Reply under 37 CFR 1.116(b)
-- Expedited Procedure --
Technology Center 3792

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Examiner:

In response to the Office Action electronically delivered on January 10, 2019, and having a period for response set to expire on April 10, 2019, Applicant respectfully requests that the Examiner enter this response and reconsider the application, as follows.

Amendments to the Claims begin on page 2 of this paper.
Remarks/Arguments begin on page 7 of this paper.

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1 - 19 (Canceled)

20. (Currently Amended) A method for interactive exercise monitoring, the method comprising the steps of:

downloading a computer application program directly from a remote server over the internet to a non-transitory computer readable medium within a web-enabled, wireless mobile device, <u>wherein the downloaded computer application program comprises a user-selected, interactive application program for measurement an exercise parameter and an interactive user interface, the interactive application program (i) being selectable from among a variety of application programs of varying complexity and (ii) for which significant application functionality, memory and processing capabilities are provided for via a back-end server compared to application functionality, memory and processing capabilities of the web-enabled wireless mobile device</u>;

monitoring and receiving data at the web-enabled, wireless mobile device indicating a physiologic status of a subject, the monitoring using the downloaded computer application program;

monitoring and receiving data at the web-enabled, wireless mobile device indicating an amount of exercise performed by the subject, the monitoring using the downloaded computer application program;

wherein at least one of the data indicating a physiologic status of a subject or the data indicating an amount of exercise performed by the subject is received at the web-enabled, wireless mobile device by transmitting<u>, using the downloaded computer application program and the interactive user interface,</u> exercise-related information from

a device configured to provide exercise-related information to the web-enabled wireless mobile device, and wherein the data indicating a physiologic status of a subject is received at least partially while the subject is exercising; and

using the downloaded computer application program, displaying an indication of the data indicating an amount of exercise performed, or the data indicating a physiologic status of a subject, or both, on a user interface, of the web-enabled, wireless mobile device, enhanced via the interactive user interface.

21. (Previously Presented) The method of claim 20, wherein the device to provide exercise-related information includes an integral physiological sensor, and wherein the receiving data indicating a physiologic status of a subject includes receiving data from the physiological sensor.

22. (Previously Presented) The method of claim 20, where the device to provide exercise-related information includes an integral accelerometer, and wherein the receiving data indicating an amount of exercise performed by the subject includes receiving data from the accelerometer.

23. (Previously Presented) The method of claim 20, wherein the web-enabled wireless mobile device is configured to receive the exercise-related information over a transmission medium, the transmission medium including a wired connection or a wireless connection.

24. (Previously Presented) The method of claim 23, wherein the transmission medium is wireless, and wherein the wireless connection includes a radio frequency communication protocol including a short-range wireless transmission scheme.

25. (Previously Presented) The method of claim 24, wherein the short-range wireless transmission scheme includes IEEE 802.11 protocol or short-wavelength radio transmission in the ISM band of 2400-2480 MHz.

26. (Previously Presented) The method of claim 23, wherein the transmission medium is a direct or wired connection, and wherein the wired connection includes a USB connection, a cable, or a docking station.

27. (Previously Presented) The method of claim 20, wherein the device to provide exercise-related information is a physiological sensor integral or external to the web-enabled wireless mobile device, and wherein the receiving data indicating a physiologic status of a subject includes receiving data from the physiological sensor.

28. (Previously Presented) The method of claim 20, where the device to provide exercise-related information is an accelerometer integral or external to the web-enabled wireless mobile device, and wherein the receiving data indicating an amount of exercise performed by the subject includes receiving data from the accelerometer.

29. (Previously Presented) The method of claim 20, wherein the data indicating an amount of exercise performed is received from a GPS device integral or external to the web-enabled wireless mobile device.

30. (Previously Presented) The method of claim 20, wherein the web-enabled wireless mobile device is configured to be carried on the person and includes a keypad, touch screen, or voice processing technology for receiving user input.

31. (Previously Presented) The method of claim 20, wherein the web-enabled, wireless

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