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(12) **United States Design Patent** (10) **Patent No.:** **US D947,870 S**  
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(54) **FLUOROMETER DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE**

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(\*\*) Term: **15 Years**

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**Related U.S. Application Data**

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(51) **LOC (13) Cl.** ..... **14-04**

(52) **U.S. Cl.**  
USPC ..... **D14/485**

(58) **Field of Classification Search**  
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D435,257 S	12/2000	Woods
D461,822 S	8/2002	Okuley
6,549,219 B2	4/2003	Selker
D490,438 S	5/2004	Greminger
D525,264 S	7/2006	Chotai et al.
D541,295 S	4/2007	Harvey et al.
D556,768 S	12/2007	Morris
D566,722 S	4/2008	Jackson
D589,528 S	3/2009	Koh

(Continued)

OTHER PUBLICATIONS

Kravchenko, Dmytriy: "Business Trade Game," dribbble.com, Posted Jul. 28, 2016, Accessed Nov. 18, 2020, Available online at URL: <https://dribbble.com/shots/2864865-Business-Trade-Game> (Year: 2016).

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*Primary Examiner* — Sharon S Oum

(57) **CLAIM**

The ornamental design for a fluorometer display screen with graphical user interface, as shown and described.

**DESCRIPTION**

FIG. 1 is a view of a first embodiment of a fluorometer display screen with graphical user interface showing our new design;

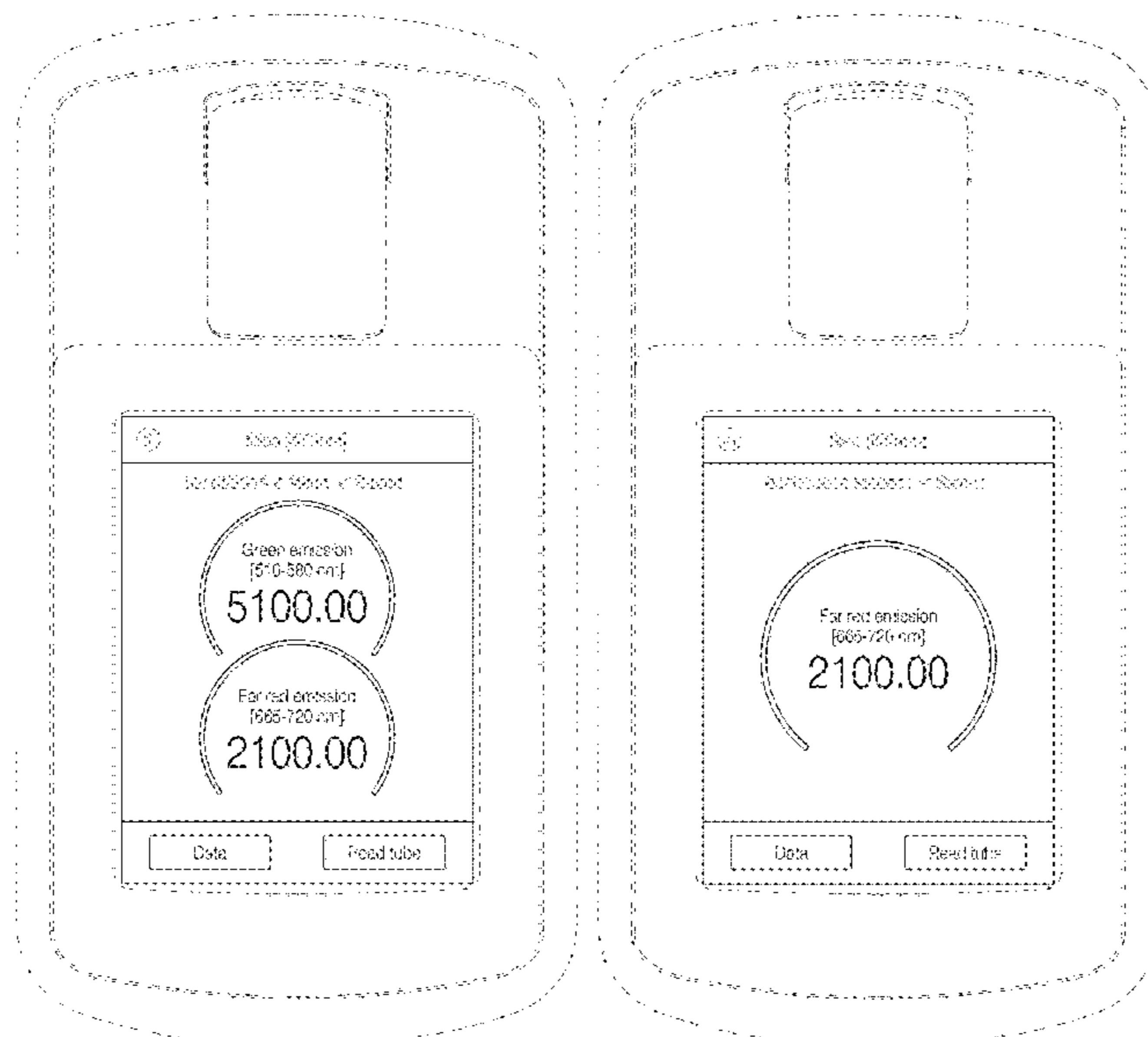
FIG. 2 is a view of a second embodiment thereof;

FIG. 3 is a view of a third embodiment thereof; and,

FIG. 4 is a view of a fourth embodiment thereof.

The broken line showing of the fluorometer is included for the purpose of illustrating environmental structure and forms no part of the claimed design. The remaining broken lines illustrate the display screen and portions of the graphical user interface and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D590,415 S 4/2009 Ball et al.  
 D591,763 S 5/2009 Lee  
 D593,575 S 6/2009 Ball et al.  
 D596,192 S 7/2009 Shotel  
 D602,942 S 10/2009 Bennett et al.  
 D605,652 S 12/2009 Plaisted et al.  
 D618,695 S 6/2010 Bennett et al.  
 D624,088 S 9/2010 Salay et al.  
 D624,933 S 10/2010 Fitzmaurice et al.  
 D632,700 S 2/2011 Brinda  
 D633,921 S 3/2011 Brinda  
 D640,264 S 6/2011 Fujii et al.  
 D640,277 S 6/2011 Woo  
 D644,239 S 8/2011 Anzures et al.  
 D652,048 S 1/2012 Joseph  
 D652,050 S 1/2012 Chaudhri  
 D656,157 S 3/2012 Khan et al.  
 D667,841 S 9/2012 Rai et al.  
 D676,060 S \* 2/2013 Frost ..... D14/490  
 D687,057 S 7/2013 Plitkins  
 D688,687 S 8/2013 Smith et al.  
 D694,253 S 11/2013 Helm  
 D701,226 S 3/2014 Jung  
 D706,283 S 6/2014 Pedraza et al.  
 D708,203 S 7/2014 Johnson  
 D709,914 S 7/2014 Berdan et al.  
 D711,916 S 8/2014 Matas  
 D712,911 S 9/2014 Pearson et al.  
 D714,822 S 10/2014 Capua et al.  
 8,875,054 B2 10/2014 Hopkins et al.  
 D720,767 S 1/2015 Miller et al.  
 D725,143 S 3/2015 Terleski et al.  
 D725,664 S 3/2015 Nies et al.  
 D725,671 S 3/2015 Dorfmann  
 D727,336 S 4/2015 Allison et al.  
 D727,930 S 4/2015 Kim et al.  
 D728,601 S 5/2015 Angelides  
 D730,371 S 5/2015 Lee  
 D736,824 S 8/2015 Omiya  
 D739,423 S 9/2015 Mariet et al.  
 D740,300 S 10/2015 Lee et al.  
 D742,897 S 11/2015 Matas et al.  
 D745,050 S 12/2015 Kwon  
 D746,827 S 1/2016 Jung et al.  
 D747,352 S 1/2016 Lee et al.  
 D748,126 S 1/2016 Sarukkai et al.  
 D752,076 S 3/2016 Guesnon, Jr.  
 D752,621 S 3/2016 Cojuangco et al.  
 D753,134 S 4/2016 Vazquez  
 D753,155 S 4/2016 Nies et al.  
 D754,682 S 4/2016 Lee et al.  
 D754,705 S 4/2016 Angelides  
 D754,719 S 4/2016 Zha  
 D755,193 S 5/2016 Sun et al.

D756,371 S 5/2016 Bertnick et al.  
 D756,391 S 5/2016 Kouvas et al.  
 D759,032 S 6/2016 Amin et al.  
 D759,077 S \* 6/2016 Bergmann ..... D14/486  
 D759,079 S 6/2016 Carlton et al.  
 D760,791 S 7/2016 Liu et al.  
 D761,297 S \* 7/2016 Eder ..... D14/487  
 D763,308 S 8/2016 Wang et al.  
 D766,278 S 9/2016 Andre et al.  
 D771,660 S 11/2016 Zimmerman et al.  
 D775,658 S \* 1/2017 Luo ..... D14/488  
 D777,200 S \* 1/2017 Luo ..... D14/488  
 D778,927 S 2/2017 Bertnick et al.  
 D780,199 S 2/2017 Croan  
 D781,299 S 3/2017 Yun et al.  
 D781,339 S 3/2017 Li et al.  
 D781,886 S 3/2017 Dziuba et al.  
 D784,373 S 4/2017 Cai  
 D785,025 S 4/2017 Zimmerman et al.  
 D786,279 S 5/2017 McKim et al.  
 D786,898 S 5/2017 Hall  
 D798,311 S \* 9/2017 Golden ..... G05B 19/042  
 D812,087 S 3/2018 Zimmerman et al.  
 D821,410 S 6/2018 Vinna et al.  
 D823,870 S 7/2018 Yan  
 D824,417 S 7/2018 Narinedhat  
 D843,381 S \* 3/2019 Wassell ..... E21B 44/00  
 D857,749 S \* 8/2019 Brinker ..... D14/492  
 D872,748 S 1/2020 LaBorde  
 D899,434 S \* 10/2020 Zimmerman ..... D14/485  
 D903,705 S \* 12/2020 Christie ..... D14/486  
 2008/0204418 A1 8/2008 Cybart et al.  
 2011/0047014 A1 2/2011 De  
 2013/0019175 A1 1/2013 Kotler et al.  
 2013/0212529 A1 8/2013 Amarnath  
 2014/0157126 A1 6/2014 Kusano et al.  
 2014/0160078 A1 6/2014 Seo et al.  
 2015/0116230 A1 4/2015 Hsiao  
 2019/0366286 A1 \* 12/2019 Mead ..... B01F 15/0085

OTHER PUBLICATIONS

“Qubit 4 Fluorometer, with WiFi,” thermofisher.com, Available Jun. 3, 2020, Accessed Nov. 18, 2020, Available online via Internet Archive Wayback Machine at URL:[https://web.archive.org/web/20200603174410if\\_/https://www.thermofisher.com/order/catalog/product/033238#/033238](https://web.archive.org/web/20200603174410if_/https://www.thermofisher.com/order/catalog/product/033238#/033238) (Year: 2020).  
 Thermo Fisher Scientific, “Qubit 3.0 Fluorometer”, posted date unknown, thermofisher.com, site visited Jun. 15, 2016, available from internet, <http://www.thermofisher.com/us/en/home/industrial/spectroscopy-elemental-isotopeanalysis/molecular-spectroscopy/fluorometers/qubit-fluorometer.html>, 1-6.

\* cited by examiner

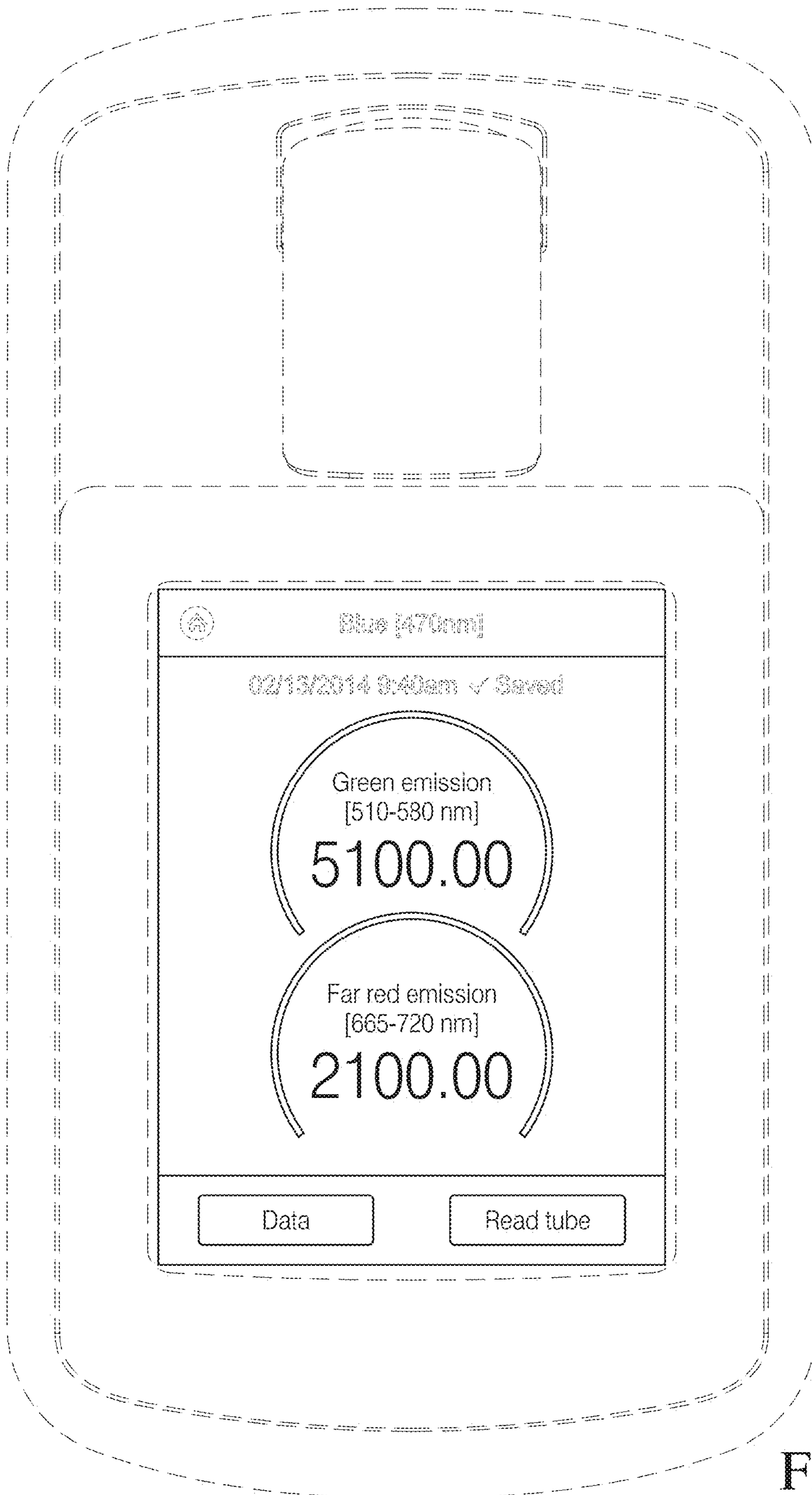


FIG. 1

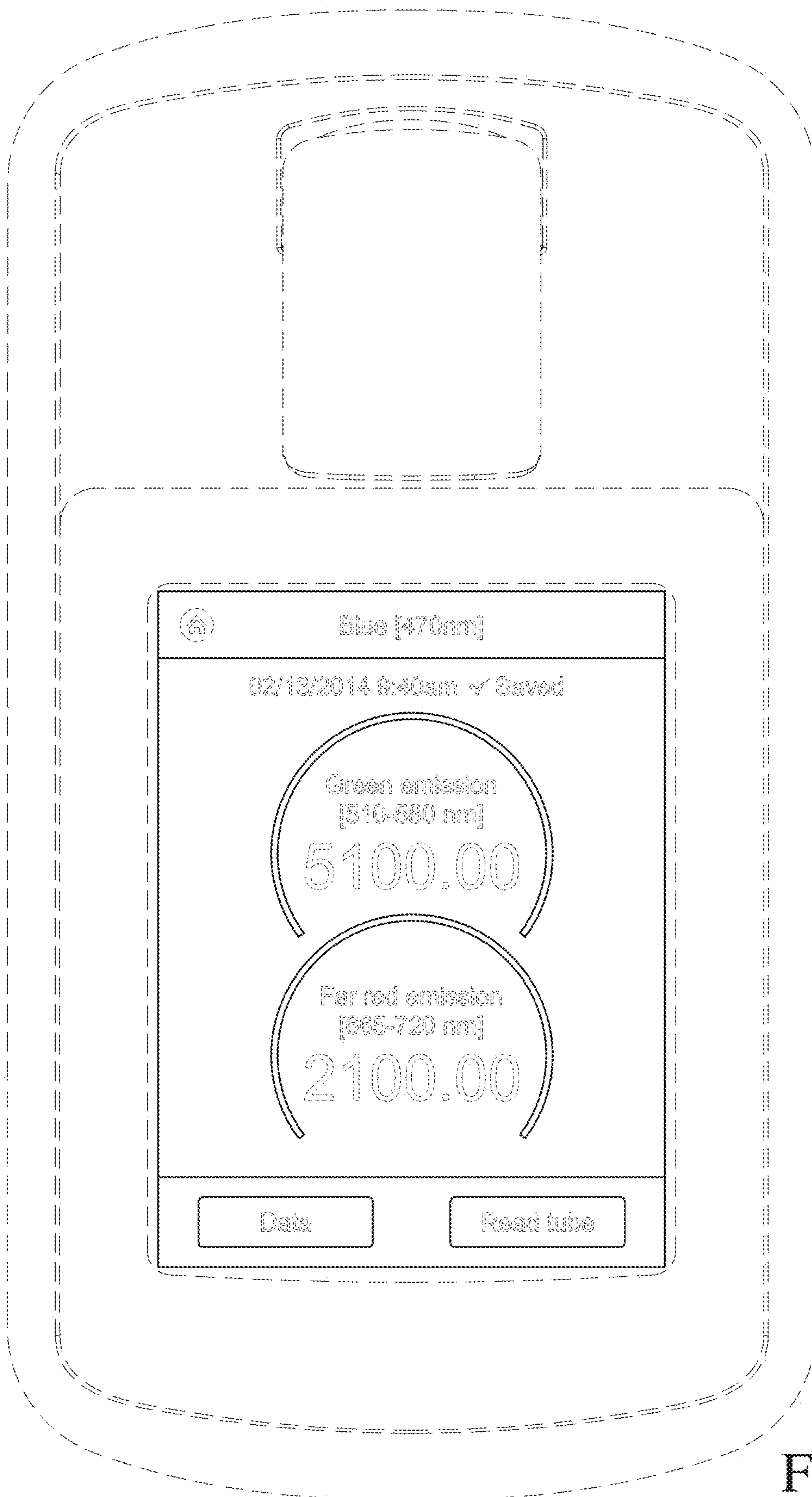


FIG. 2

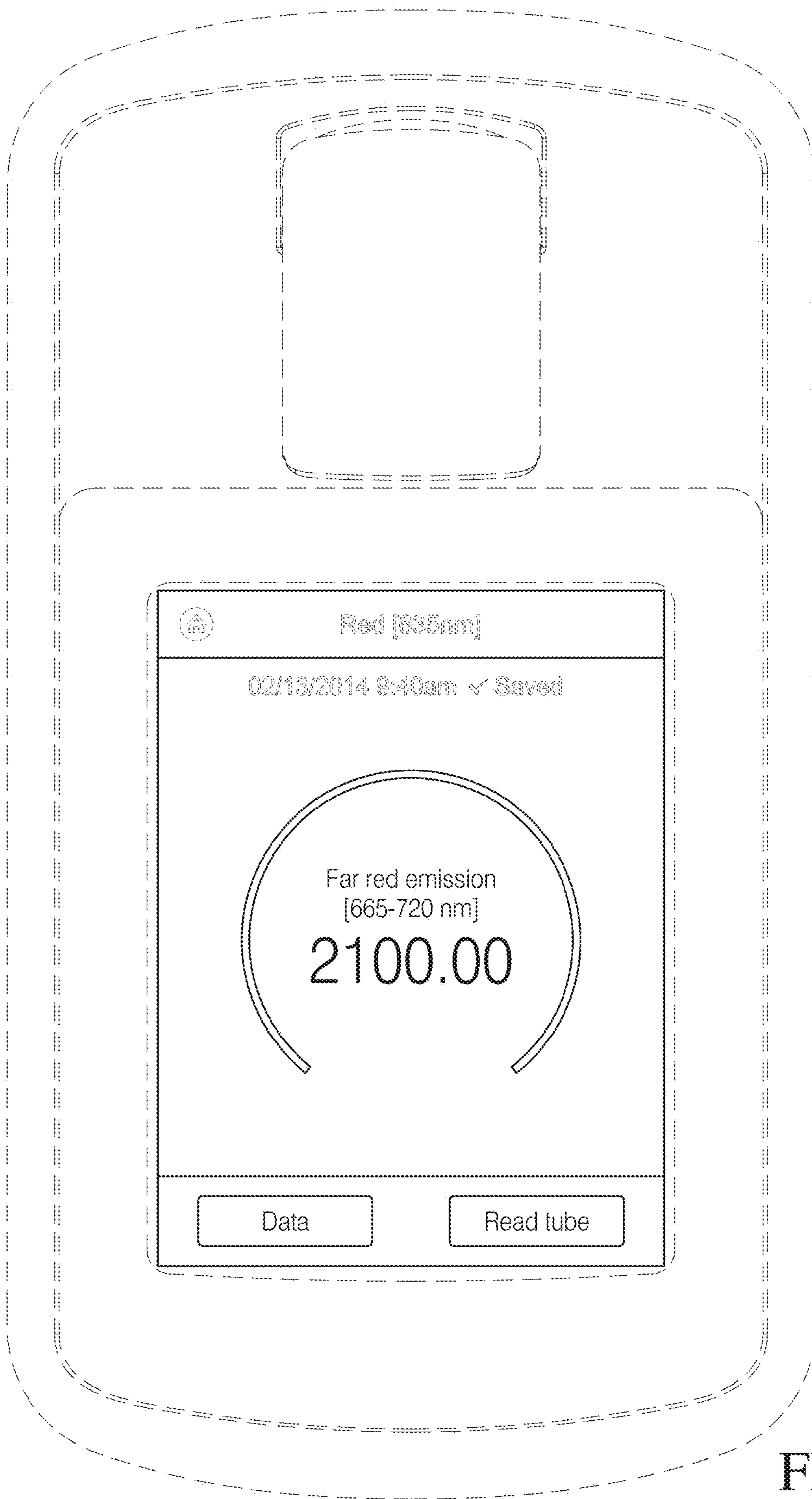


FIG. 3

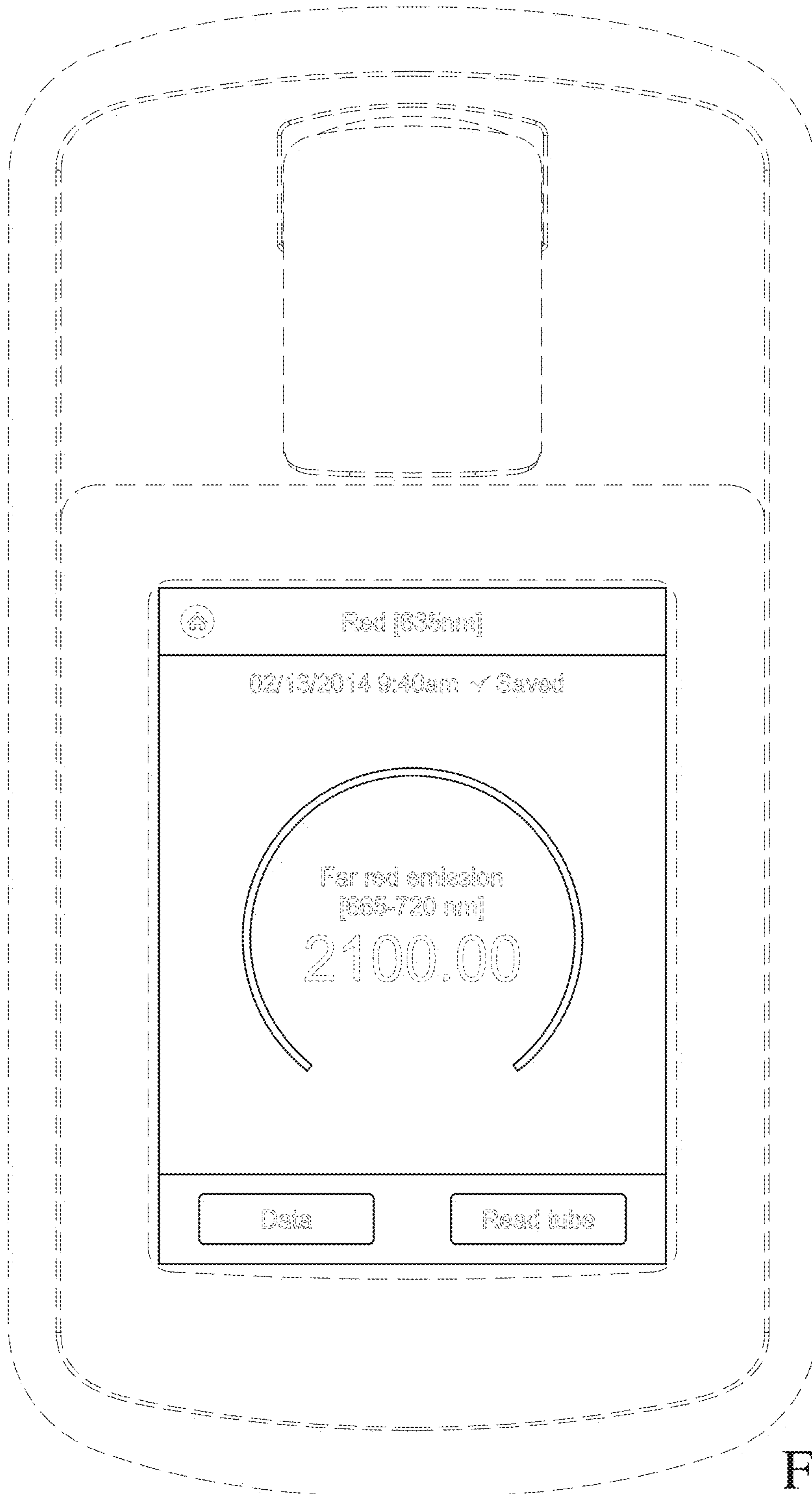


FIG. 4