## **EXHIBIT 1014**





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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 13/895,111  | 05/15/2013  | S. George Kottayil   | INS10763P00101US    | 1050             |
| WOOD, PHILLIPS, KATZ, CLARK & MORTIMER 500 W. MADISON STREET SUITE 1130 |             |                      | EXAMINER            |                  |
|   |             |                      | LANDSMAN, ROBERT S  |                  |
| CHICAGO, IL   | 60661       |                      | ART UNIT            | PAPER NUMBER     |
|   |             |                      |                     |                  |
|   |             |                      |                     |                  |
|   |             |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|   |             |                      | 11/21/2013          | ELECTRONIC       |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@woodphillips.com



|   | Application No. 13/895,111  | Applicant(s<br>KOTTAYIL E  |  |
|---|---|--|--|
| Office Action Summary   |   |  |  |
| Omice Action Summary  | Examiner Robert Landsman  | <b>Art Unit</b><br>1647  | AIA (First Inventor to File) Status No |
| The MAILING DATE of this communication app<br>Period for Reply  | pears on the cover sheet wit  | th the corresponden  | ce address                             |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period v  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNIC<br>36(a). In no event, however, may a re<br>vill apply and will expire SIX (6) MON',<br>cause the application to become AB | CATION.  Poply be timely filed  THS from the mailing date of the control of the c | of this communication.<br>33).         |
| Status  |   |  |  |
| Responsive to communication(s) filed on  A declaration(s)/affidavit(s) under 37 CFR 1.1   |   |  |  |
|   | action is non-final.  |  |  |
| 3) An election was made by the applicant in response  |   | ement set forth duri   | ng the interview on                    |
| <ul> <li>the restriction requirement and election</li> <li>Since this application is in condition for alloware closed in accordance with the practice under E</li> </ul>  | have been incorporated ince except for formal matte   | nto this action.<br>ers, prosecution as  | to the merits is                       |
| Disposition of Claims   |   |  |  |
| 5) Claim(s) 1-3 is/are pending in the application. 5a) Of the above claim(s) is/are withdray 6) Claim(s) is/are allowed. 7) Claim(s) 1-3 is/are rejected. 8) Claim(s) is/are objected to. 9) Claim(s) are subject to restriction and/of if any claims have been determined allowable, you may be eleparticipating intellectual property office for the corresponding antip://www.uspto.gov/patents/init_events/pph/index.jsp or send Application Papers 10) The specification is objected to by the Examine               | r election requirement.<br>igible to benefit from the <b>Pate</b><br>pplication. For more informati<br>an inquiry to <u>PPHfeedback@</u>        | on, please see   | h <b>way</b> program at a              |
| 11) $\boxtimes$ The drawing(s) filed on $5/15/13$ is/are: a) $\boxtimes$ ac   |   | by the Evaminer  |  |
| Applicant may not request that any objection to the   |   | -  | 5(a).                                  |
| Replacement drawing sheet(s) including the correct  | = : :   |  |  |
| Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign Certified copies:  a) All b) Some * c) None of the:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau * See the attached detailed Office action for a list of   | priority under 35 U.S.C. §  ts have been received.  ts have been received in A  ority documents have been  u (PCT Rule 17.2(a)).                | 119(a)-(d) or (f).  pplication No received in this Na  |  |
| Attachment(s)    X Notice of References Cited (PTO-892)   X Information Disclosure Statement(s) (PTO/SB/08)   | • —   | ummary (PTO-413)<br>)/Mail Date  |  |



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#### **DETAILED ACTION**

The present application is being examined under the pre-AIA first to invent provisions.

### 1. Formal Matters

A. Claims 1-3 are pending and are the subject of this Office Action.

### 2. Specification

- A. Trademarks should be capitalized wherever they appears and be accompanied by the generic terminology. Although the use of trademarks is permissible in patent applications, the proprietary nature of the marks should be respected and every effort made to prevent their use in any manner which might adversely affect their validity as trademarks. Trademarks appear in at least paragraphs [00322], [00323] and [00325]. Trademarks are not even identified in [00330] and [00331], for example.
- B. If applicable, the first line of the specification should be updated to reflect the status (e.g. "now U.S. Patent No.", or "now abandoned") of any parent applications. Similarly, though none could be found, any U.S. or Foreign Applications cited in the specification which have since issued should be updated with the corresponding Patent No.
- C. Though none could be found, any listing of references in the specification is not a proper information disclosure statement. 37 CFR 1.98(b) requires a list of all patents, publications, or other information submitted for consideration by the Office, and MPEP § 609.04(a) states, "the list may not be incorporated into the specification but must be submitted in a separate paper." Therefore, unless the references have been cited by the examiner on form PTO-892, they have not been considered.
- D. Though none could be found, Applicant is advised that embedded hyperlinks and/or other forms of browser-executable code are impermissible and require deletion. The attempt to incorporate subject matter into the patent application by reference to a hyperlink and/or other forms of browser-executable code is considered to be an improper incorporation by reference. See MPEP 608.01(p), paragraph I regarding incorporation by reference.



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E. Though no issues could be found, according to 37 CFR 1.821(d) (MPEP § 2422), where the description or claims of a patent application discuss a sequence listing that is set forth in the "Sequence Listing" in accordance with paragraph (c) of this section, reference must be made to the sequence by use

of the essioned identifies in the text of the description on claims even if the secures is also embedded in

of the assigned identifier, in the text of the description or claims, even if the sequence is also embedded in

the text of the description or claims of the patent application.

F. The specification has not been checked to the extent necessary to determine the presence of all

possible minor errors. Applicants' cooperation is requested in correcting any errors of which Applicants

may become aware.

3. Claim Rejections - 35 USC § 112, first paragraph – scope of enablement

The following is a quotation of 35 U.S.C. 112(a):

(a) IN GENERAL.—The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor or joint inventor of carrying out the invention.

The following is a quotation of 35 U.S.C. 112 (pre-AIA), first paragraph:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

A. Claims 1-3 are rejected under 35 U.S.C. 112, first paragraph, because the specification, while being enabling for the sublingual formulations of Table 50 (page 102 of the specification) (1) which are formulated for a spray and (2) which have the desired properties (and also limited a size of 10 microns), does not reasonably provide enablement for all formulations having said claimed properties. The specification does not enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make the invention commensurate in scope with these claims.

In <u>In re Wands</u>, 8USPQ2d, 1400 (CAFC 1988) page 1404, the factors to be considered in determining whether a disclosure would require undue experimentation include (1) the quantity of experimentation necessary, (2) the amount of direction or guidance presented, (3) the presence or absence of working examples, (4) the nature of the invention, (5) the state of the prior art, (6) the relative skill of those in the art, (7) the predictability or unpredictability of the art, and (8) the breadth of the claims.



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