PTO/SB/08a (08-03)
Approved for use through 7/31/31. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet 1 of 1

| *Complete if Known* | |
|---|---|
| Application Number | 18/380,590 |
| Filing Date | October 16, 2023 |
| First Named Inventor | Gary A. Hayter |
| Art Unit | Not yet assigned |
| Examiner Name | Not yet assigned |
| Attorney Docket Number | A0130.0328 |

## U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No.[1] | U.S. Patent Document Number-Kind Code[2] (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|---|---|---|---|---|
| | 1 | 2013/0085358 A1 | 04-04-2013 | Crouther et al. |
| | 2 | 2014/0088393 A1 | 03-27-2014 | Bernstein et al. |
| | 3 | 2017/0053084 A1 | 02-23-2017 | McMahon et al. |
| | 4 | 2017/0128007 A1 | 05-11-2017 | Hayter et al. |
| | 5 | 2018/0217917 A1 | 08-02-2018 | Hayter et al. |
| | 6 | 2018/0226150 A1 | 08-09-2018 | Hayter et al. |
| | 7 | 2021/0030323 A1 | 02-04-2021 | Hayter et al. |
| | 8 | 2022/0000399 A1 | 01-06-2022 | Hayter et al. |
| | 9 | 2023/0404441 A1 | 12-21-2023 | Kracht et al. |
| | 10 | | | |
| | 11 | | | |
| | 12 | | | |
| | 13 | | | |

## OFFICE ACTIONS/SEARCH REPORTS

| Examiner Initials' | Cite No.[1] | Country | Description | Date of Issuance MM-DD-YYY | T[2] |
|---|---|---|---|---|---|
| | 14 | WO | PCT/US23/35248 Invitation to Pay Additional Fees | 01-22-2024 | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | | | | |
| | 18 | | | | |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No.[1] | Foreign Patent Document Country[3] Number[4] Kind Code[5] (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | T[6] |
|---|---|---|---|---|---|
| | 19 | | | | |
| | 20 | | | | |
| | 21 | | | | |
| | 22 | | | | |
| | 23 | | | | |

| Examiner Signature | | Date Considered | |
|---|---|---|---|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1]Applicants unique citation designation number (optional). [2]See Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. [3]Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6]Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450