

PATENT LICENSE AGREEMENT

This Agreement is entered into between the U.S. Government, as represented by the U.S. Department of Agriculture, Agricultural Research Service (hereinafter referred to as “USDA”) and (company name), a (state) corporation having offices at (street address, city, and state) (hereinafter referred to as “COMPANY”).

WHEREAS, USDA has performed research to develop (description of invention) and has received by assignment certain valuable patent rights thereon; and

WHEREAS, USDA desires, in the public interest, that said invention be perfected, marketed, and practiced so that the benefits are readily available for widest possible utilization in the shortest time possible; and

WHEREAS, COMPANY represents that it has the facilities, personnel and expertise and is willing to expend reasonable efforts and resources to bring the invention to the point of practical application; and

WHEREAS, USDA is willing to provide reasonable assistance to COMPANY to help bring the invention to the point of practical application;

NOW, THEREFORE, in consideration of the foregoing and pursuant to 35 USC 207 and 37 CFR 404 and the mutual promises and obligations hereinafter set forth, USDA and COMPANY, intending to be legally bound, agree as follows:

ARTICLE I DEFINITIONS

1.1 Licensed Patent means U.S. Patent No. (X,XXX,XXX), entitled “(TITLE),” which issued on (date), all reissues, reexaminations, and patent term extensions of this patent, and any international equivalents thereof.

1.2 Licensed Products means (specific description of commercial products embodying the invention) encompassed within the claims of the Licensed Patent.

1.3 Licensed Territory means the United States of America, its possessions and territories, (list of countries where patent rights are available and the licensee has agreed to reimburse patent filing, prosecution and maintenance cost).

1.4 Net Sales means the gross sales of Licensed Products by COMPANY to an independent third party less the sum of the following:

- (a) discounts, in amounts customary in the trade, for quantity purchases, cash payments, wholesalers, and distributors;
- (b) amounts repaid or credited by reason of rejection or returns; and

- (c) any freight or other transportation costs, insurance, duties, tariffs and sales and excise taxes based directly on sales or turnover or delivery of material produced under this Agreement.

No deductions shall be made for commissions paid to sales persons or agents or for the cost of collections. Licensed Products produced by COMPANY for its own use shall be included for the purposes of computing Net Sales, except such Licensed Products used for non-revenue producing activity such as promotional items or market trials. Licensed Products shall be considered sold when billed or invoiced.

1.5 Affiliate(s) means any company, corporation, partnership, or other entity controlled by, controlling, or under common control with COMPANY, directly or indirectly, where control means the ownership of at least fifty percent (50%) of the voting stock or other ownership interest of an entity. For purposes of this Agreement, all references to COMPANY shall be deemed to include its Affiliates.

1.6 Effective Date means the later date on which this Agreement is executed by a party to the Agreement.

[Additional definitions as needed, based upon COMPANY's business plan submitted to USDA pursuant to 35 U.S.C. 209 (f).]

ARTICLE II GRANT

2.1 USDA grants to COMPANY, subject to the terms and conditions herein, an exclusive license in the Licensed Territory under the Licensed Patent to make, have made, use, have used, sell and have sold Licensed Products for the term of this Agreement.

2.2 USDA grants to COMPANY the right to grant sublicenses subject to the provisions of this Agreement and to the prior submission to and approval by USDA of the proposed sublicense, which approval shall not be unreasonably withheld. All sublicenses shall make reference to this Agreement, including the rights retained by the U.S. Government in accordance with the provisions of Article III below. COMPANY shall provide USDA with a copy of all sublicense agreements.

ARTICLE III RESERVATION OF RIGHTS & EXPORT CONTROL

3.1 The licenses granted in Article II above are subject to the reservation by USDA of an irrevocable, nonexclusive, nontransferable, royalty-free license for the practice of the Licensed Patent throughout the world by or on behalf of the U.S. Government, and on behalf of any foreign government pursuant to any existing or future treaty or agreement to which the

United States is a signatory, including the right to engage in research, either alone or with one or more third parties, on inventions covered by the Licensed Patent.

3.2 USDA reserves the right to require COMPANY to grant sublicenses to responsible applicants, on reasonable terms, under any of the following circumstances:

- (a) such grant is necessary to fulfill health or safety needs; or
- (b) such grant is necessary to ensure that a specific commercial use for the Licensed Patent, which is not being actively brought to practical application by COMPANY in the United States, is made available for utilization by the United States public.

3.3 COMPANY acknowledges that it is subject to and agrees to abide by the United States laws and regulations (including the Export Administration Act of 1979 and Arms Export Control Act) controlling the export of technical data, computer software, laboratory prototypes, biological material, and other commodities. The transfer of these items may require a license from the appropriate agency of the U.S. Government or written assurances by COMPANY that it shall not export these items to certain foreign countries without prior approval of this agency. The USDA neither represents that a license is or is not required or that, if required, it shall be issued.

ARTICLE IV FEES, ROYALTIES, AND PAYMENTS

[The business terms of licenses granted by USDA are negotiated based upon the business plan provided with the company's license application. Factors such as estimates of potential market size, market share and profitability, and the financial and resource investments required for commercialization are used to help determine fair and reasonable terms.]

4.1 COMPANY shall pay to USDA a license execution fee of _____ Dollars (\$X,XXX.XX), no part of which shall be refunded for any reason. Payment of such fee shall be due within thirty (30) days of the Effective Date.

4.2 COMPANY shall pay to USDA a minimum annual royalty payment of _____ Dollars (\$X,XXX.XX), which shall be due on March 1 of each calendar year commencing on March 1, 20XX. The minimum annual royalty payment shall be credited against royalties owed to USDA under Paragraph 4.3 below during the same calendar year. The minimum annual royalty payment paid in a given calendar year shall not be credited against royalties owed in subsequent calendar years. No part of the minimum annual royalty payment shall be refunded for any reason.

4.3 COMPANY shall pay USDA royalties of _____ percent (X%) on the Net Sales of Licensed Products by COMPANY and its sublicensees. Royalties shall be due and payable

upon submission of each royalty report, in accordance with the provisions of Paragraph 5.2 below.

4.4 Other than royalties payable under Paragraph 4.3 above, COMPANY shall pay to USDA fifty percent (50%) of any payments received from a sublicensee as consideration for the rights granted to the sublicensee under the Licensed Patent. Such payments may include, but are not limited to, license execution fees, milestone payments, minimum annual royalties, and license maintenance fees. Payments specifically committed to further research on Licensed Products are excluded and shall not be considered in this calculation. Any amount due to USDA under this paragraph shall be paid within thirty (30) days of receipt of such payments to COMPANY from its sublicensees.

4.5 COMPANY shall reimburse USDA for all fees and expenses, including reasonable legal fees, incurred by USDA in filing and prosecuting the Licensed Patent prior to the Effective Date of the Agreement in the total amount of _____ Thousand Dollars (\$X,XXX.XX). Payment shall be due within thirty (30) days of the Effective Date.

4.6 COMPANY shall reimburse USDA for all fees and expenses, including reasonable legal fees, incurred by USDA in filing, prosecuting and maintaining the Licensed Patent in the Licensed Territory during the term of this Agreement. USDA shall keep COMPANY advised as to the status of the prosecution of the Licensed Patent. In most instances, USDA will provide COMPANY with cost estimates before costs are incurred. COMPANY shall be entitled to review all actions undertaken in the prosecution of the Licensed Patent and shall be given the opportunity to make reasonable requests as to the conduct of such prosecution, provided that all such requests are made in writing to USDA. USDA shall provide COMPANY a statement of all such fees and expenses on a quarterly basis, and reimbursement shall be due within thirty (30) days of receipt of such statement. In the event that COMPANY decides not to continue to support the filing, prosecution or maintenance of any patent application or patent included within the Licensed Patent, then COMPANY shall reimburse all fees and expenses incurred up to the date of receipt of such notification by USDA. USDA shall terminate COMPANY license in the country(ies) where patent filing, prosecution and/or maintenance is not supported by COMPANY, effective on the date of receipt by USDA of written notification by COMPANY.

4.7 All payments due to USDA under this Article IV shall be payable in United States dollars using **Pay.gov** at <https://pay.gov/public/form/start/76123725>. **Pay.gov** accepts payments from a U.S. bank (up to U.S. \$99,999,999.99 per transaction) or using a credit card (up to U.S. \$24,999.99 for all transactions on the same day using the same credit card). Please refer to License No. (XXXX-XXX) when submitting payments. A late payment of a license fee or royalty shall automatically raise said fee or royalty by an amount equal to one percent (1%) of the amount due for each month beyond the due date of such late payment. Any and all loss of exchange, value, taxes, or other expenses incurred in the transfer or conversion of other currency to United States dollars shall be paid entirely by COMPANY.

ARTICLE V
REPORTS AND RECORDS

5.1 COMPANY shall provide written annual reports within sixty (60) days of the end of each calendar year detailing progress being made to bring the Licensed Patent to practical application. No further annual progress reports will be required after notification of the first commercial sale of Licensed Products unless otherwise requested by USDA.

5.2 After notification of the first commercial sale of Licensed Products, COMPANY shall submit to USDA within sixty (60) days after each calendar half year ending June 30th and December 31st, reports setting forth for the preceding six (6) month period the amount of Licensed Products made, used, or sold or otherwise disposed of by COMPANY, and its sublicensees, the Net Sales thereof and the royalties due pursuant to Paragraph 4.3 above. The report shall include an itemized accounting of the number of units of Licensed Products sold, price per unit, and each deduction taken from the gross sales for the purpose of calculating Net Sales. The COMPANY shall also include an itemized accounting of all payments other than royalties due to USDA pursuant to Paragraph 4.4 above. A written report shall be due for each reporting period whether or not any royalties are due to USDA.

5.3 COMPANY, and its sublicensees, shall keep accurate and complete records as are required for the determination of royalties owed to USDA pursuant to this Agreement. Such records shall be retained for at least five (5) years following a given reporting period. Upon reasonable notice and at the expense of USDA, such records shall be available during normal business hours for inspection by an accountant selected by USDA and approved by COMPANY for the sole purpose of verifying reports and payments hereunder. Such accountant shall not disclose to USDA any information other than information relating to the accuracy of reports and payments made under this Agreement. COMPANY, and its sublicensees, shall provide full cooperation in such inspection and audit. Such cooperation shall include, but not limited to, providing sufficient time for such examination and convenient access to relevant personnel and records. If an inspection and audit show an underreporting or underpayment in excess of five percent (5%) for any twelve (12) month period, then COMPANY shall reimburse USDA for the cost of the inspection and audit. All payments required under this Paragraph 5.3 shall be due within thirty (30) days of the date USDA provides COMPANY notice of the payment due.

ARTICLE VI LICENSEE PERFORMANCE

6.1 COMPANY shall expend reasonable efforts and resources to carry out the development and marketing plan submitted with COMPANY's application for a license and to bring the Licensed Patent to the point of practical application as defined in Title 37 of the Code of Federal Regulations, Section 404.3(d). ("COMPANY shall submit an application for new product registration to EPA within _____ (#) year(s) of the Effective Date of this Agreement and" OR "COMPANY shall submit an application for new animal drug to FDA within _____ (#) year(s) of the Effective Date of this Agreement and") COMPANY shall offer Licensed Products for sale within _____ (#) year(s) of the Effective Date of this Agreement unless this period is extended by mutual agreement of the parties. USDA shall not unreasonably withhold approval of any request by COMPANY to extend this period if such request is supported by evidence of reasonable efforts by COMPANY to bring the Licensed Patent to practical application, including

any reasonable and diligent application for regulatory approvals required by any U.S. Government agency.

6.2 COMPANY shall notify USDA in writing within fifteen (15) days after the first commercial sale of a Licensed Product by COMPANY, or its sublicensees.

6.3 Licensed Products sold or otherwise disposed of in the United States by COMPANY, or its sublicensees, shall be manufactured substantially in the United States.

6.4 After the first sale of Licensed Products in the United States, COMPANY shall keep Licensed Products reasonably available to the United States public during the term of this Agreement.

[Additional diligence requirements may be negotiated as needed, based upon COMPANY's business plan submitted to USDA pursuant to 35 U.S.C. 209 (f).]

ARTICLE VII
DURATION, MODIFICATION, AND TERMINATION

7.1 COMPANY is required to execute fully this Agreement and submit a fully executed original to USDA. If USDA does not receive the fully executed original within sixty (60) days from the date of USDA's signature on this Agreement, then the terms and conditions of this Agreement shall be withdrawn from further consideration by COMPANY and the Agreement shall be null and void. At its sole discretion, USDA may extend the sixty (60) day execution period, any such extension must be in provided in writing.

7.2 This Agreement shall commence on the Effective Date and, unless sooner terminated as provided under this Article VII, shall remain in effect until the expiration of the last to expire Licensed Patent.

7.3 This Agreement may be modified or terminated by USDA, subject to the provisions of Paragraphs 7.4 and 12.4 below, if it is determined that any one of the following has occurred:

- (a) COMPANY, or its sublicensees, fails to meet the obligations set forth in Article VI above;
- (b) Such action is necessary to meet requirements for public use specified by Federal regulations issued after the date of this Agreement and such requirements are not reasonably satisfied by COMPANY, or one of its sublicensees;
- (c) COMPANY has willfully made a false statement or willfully omitted a material fact in the license application or in any report required by this Agreement;

- (d) COMPANY, or its sublicensees, commits a substantial breach of a covenant or provision contained in this Agreement;
- (e) COMPANY has been found by a court of competent jurisdiction to have violated the Federal antitrust laws in connection with its performance under this Agreement;
- (f) COMPANY is adjudged bankrupt or has its assets placed in the hands of a receiver or makes any assignment or other accommodation for the benefit of creditors; or
- (g) COMPANY, or its sublicensees, misuses the Licensed Patent.

7.4 Prior to modification or termination of this Agreement, USDA shall furnish COMPANY and any sublicensees of record a written notice of intention to modify or terminate, and COMPANY shall be allowed thirty (30) days after the date of such notice to remedy any breach or default of any covenant or agreement of this Agreement or to show cause why this Agreement should not be modified or terminated.

7.5 COMPANY may terminate this Agreement at any time upon ninety (90) days written notice to USDA. If COMPANY terminates this Agreement in accordance with the provisions of this Paragraph 7.5, COMPANY shall provide USDA with a summary report of the reasons for termination, whether of a business or technical nature, and USDA shall be free to disclose such information to any third party who contacts USDA concerning a license under the Licensed Patent.

7.6 Upon termination of this Agreement, all sums that have accrued and are due to USDA pursuant to Article IV hereunder shall become immediately payable. In all other respects, the rights and obligations of the parties hereto concerning the Licensed Patent included in such termination shall cease as of the effective date of such termination. COMPANY may, however, sell all Licensed Products completed and in inventory provided that royalties are paid on any such sales in accordance with the provisions of Article IV. **[Note: Remove this last sentence if patent is jointly owned. A co-owner has right to sell inventory and retain all royalties.]**

7.7 In the event of termination of this Agreement, any sublicense of record granted pursuant to Paragraph 2.2 may either be converted to a license directly between sublicensee and USDA or be terminated.

ARTICLE VIII PATENT ENFORCEMENT

8.1 The U.S. Government is not obligated to enforce the Licensed Patent against infringers. COMPANY shall continue to make all payments accruing to USDA pursuant to Article IV hereunder until such time as this Agreement is terminated by either party, even if the Government elects not to enforce the Licensed Patent against infringers.

8.2 COMPANY is granted the first option at its own expense, in its own name, to enforce the Licensed Patent against a specific party who may be infringing the Licensed Patent, subject to the following conditions:

- (a) The right of enforcement granted under this Paragraph 8.2 shall constitute the rights provided under Title 35, Chapter 29, of the U.S. Code.
- (b) If COMPANY elects the option to enforce the Licensed Patent against a specific party, the Government shall not be entitled to bring an enforcement action against such party except if it chooses to join with COMPANY.
- (c) Prior to enforcement against a specific party, COMPANY shall submit a written request to elect the option to enforce the Licensed Patent, and USDA must approve the election before COMPANY may bring an enforcement action against such party. Such enforcement actions may include, but are not limited to, notifying such party, either verbally or in writing, to cease and desist the alleged infringing activity or filing an infringement suit against such party.
 - (i) If USDA does not approve the election, and cannot reasonably establish non-infringement, within ninety (90) days of COMPANY's request for approval, COMPANY shall not be obligated to pay royalties or fees that begin to accrue at the end of the ninety (90) day period.
 - (ii) If USDA grants approval after the end of the ninety (90) day period, COMPANY shall be obligated to pay royalties and fees that accrue beginning with the day of subsequent approval, but shall not be obligated to pay royalties or fees that previously accrued during the time extending from the end of the ninety (90) day period to the day of subsequent approval.
- (d) If USDA requests in writing that COMPANY decide whether to elect the option to enforce the Licensed Patent against a specific party, COMPANY shall submit its decision within sixty (60) days of the date of request. In the absence of a written response during the sixty (60) day period, the U.S. Government may enforce the Licensed Patent without COMPANY.

8.3 The following conditions apply to court awards and sublicensing revenues and other considerations as to the Licensed Patent, if COMPANY elects the enforcement option against a specific party.

- (a) COMPANY is not required to share, with USDA, court awards from such party, but is required to share sublicensing revenues and other considerations from such party pursuant to Article IV hereunder.

- (b) COMPANY's reasonable attorney's fees for attempting to sublicense or enforce the Licensed Patent against a specific party may be deducted from payments due to USDA under a sublicense to such party, provided that such reasonable attorney's fees are not recouped as part of a court award for infringement of the Licensed Patent by such party, and provided that any such deductions do not exceed fifty percent (50%) of the payments due to USDA during any single reporting period.

8.4 In the absence of prior written consent from USDA, COMPANY shall not be entitled to waive any rights in the Licensed Patent as part of an agreement with a party who may be infringing the Licensed Patent.

ARTICLE IX
MARKING AND NON-USE OF NAMES

9.1 COMPANY, and its sublicensees, shall mark Licensed Products or packages containing Licensed Products with all applicable patent numbers.

9.2 COMPANY shall not use the name of the U.S. Government, the name of any department or agency of the U.S. Government, the name of any U.S. Government employee, or any adaptation of the above in any promotional activity without prior written approval from USDA.

ARTICLE X
REPRESENTATIONS AND WARRANTIES

10.1 USDA represents and warrants that the entire right, title and interest in the Licensed Patent has been assigned to the United States of America as represented by the Secretary of Agriculture and that USDA has the authority to issue licenses under the Licensed Patent.

10.2 USDA does not warrant the patentability or validity of the Licensed Patent and makes no representations whatsoever with regard to the scope of the Licensed Patent or that such Licensed Patent may be exploited without infringing other patents. USDA FURTHER MAKES NO WARRANTIES AS TO THE MERCHANTABILITY OR FITNESS OF THE LICENSED PATENT OR THE LICENSED PRODUCTS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTIES EXPRESS OR IMPLIED.

ARTICLE XI
NOTICES

Written notices and reports required to be given under this Agreement, and submission of license execution and maintenance fees and royalties, shall be delivered either: (a) in person; (b) by electronic mail (Email); (c) by first class mail, postage prepaid; (d) by registered or certified mail, postage prepaid, return receipt requested; or (e) by national or international commercial

overnight courier, all fees prepaid, that guarantees next day delivery and provides a receipt. Such notices, reports, and payments shall be addressed as follows:

For Agreement Notices and Requests to Amend License Agreement:

If to USDA:

If to COMPANY:

Assistant Administrator
USDA, ARS, Office of Technology Transfer
5601 Sunnyside Avenue, 4-1159
Beltsville, MD 20705-5131
Email: license@ars.usda.gov

Email: _____

For Financial Notices and Payments:

If to USDA:

If to COMPANY:

Business Licensing Officer
USDA, ARS, Office of Technology Transfer
5601 Sunnyside Avenue, 4-1159
Beltsville, MD 20705-5131
Email: license@ars.usda.gov

Email: _____

ARTICLE XII
MISCELLANEOUS PROVISIONS

12.1 This Agreement shall not be assigned or otherwise transferred (including any transfer by legal process or by operation of law, and any transfer in bankruptcy or insolvency, or in any other compulsory procedure or order of court), except to COMPANY’s Affiliate(s), without the prior written consent of the USDA. The parties agree that the identity of the parties is material to the formation of this Agreement and that the obligations under this Agreement are non-delegable. If the USDA approves such proposed assignment, COMPANY shall pay the USDA, as an additional royalty, one percent (1%) of the fair market value of any consideration received by COMPANY for any assignment of this Agreement within sixty (60) days of the assignment. In no event shall COMPANY assign or transfer this Agreement to a party not a citizen or resident of the United States of America.

12.2 The interpretation and application of the provisions of this Agreement shall be governed by the laws of the United States as interpreted and applied by the Federal courts in the District of Columbia.

12.3 Neither party may waive or release any of its rights or interest in this Agreement except in writing. The failure of a party to assert a right hereunder or to insist on compliance with any term or condition of this Agreement shall not constitute a waiver of that right or excuse a similar subsequent failure to perform any such term or condition by the other party.

12.4 The parties shall make every reasonable effort to resolve amicably any dispute concerning a question of fact arising under this Agreement. In accordance with the requirements of 37 CFR 404.11, USDA has established an administrative procedure for resolving disputes not settled amicably between the parties. Any such disputes shall be decided by the Assistant Administrator, Office of Technology Transfer, Agricultural Research Service (ARS), who shall reduce such decision to writing and mail or otherwise furnish a copy thereof to COMPANY. Any decision of the Assistant Administrator, ARS, whether it be a question of fact, or to modify or terminate this Agreement, may be appealed to the Administrator, ARS, whose decision shall be administratively final and conclusive. This shall not preclude COMPANY from taking additional legal action once all administrative avenues have been exhausted. Pending final decision of a dispute hereunder, COMPANY shall proceed diligently with the performance of its obligations under this Agreement.

12.5 Nothing relating to the grant of this license, nor the grant itself, shall be construed to confer upon COMPANY or its sublicensees any immunity from or defenses under the antitrust laws or from a charge of patent misuse, and the acquisition and use of rights pursuant to this license shall not be immunized from the operation of state or Federal law by reason of the source of the grant.

12.6 The provisions of this Agreement are severable, and the illegality or invalidity of any provision of this Agreement shall not impair, affect, or invalidate any other provisions of this Agreement.

12.7 These provisions are consistent with and do not supersede, conflict with, or otherwise alter the employee obligations, rights, or liabilities created by existing statute or Executive Order relating to (1) classified information, (2) communications to Congress, (3) the reporting to an Inspector General of a violation of any law, rule, or regulation, or mismanagement, a gross waste of funds, an abuse of authority, or a substantial and specific danger to public health or safety, or (4) any other whistleblower protection. The definitions, requirements, obligations, rights, sanctions, and liabilities created by controlling Executive Orders and statutory provisions are incorporated into this agreement and are controlling.

12.8 This Agreement constitutes the entire agreement and understanding between the parties, and neither party shall be obligated by any condition, promise or representation other than those expressly stated herein or as may be subsequently agreed to by the parties hereto in writing.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives.

FOR THE UNITED STATES DEPARTMENT OF AGRICULTURE:

Signature

Date

Name: _____
Assistant Administrator, Agricultural Research Service

FOR (COMPANY NAME):

Signature

Date

Name: _____

Title: _____