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To the Honorable Commissioner of Patents

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ached original documents or copy thereof.

1. Name of conveying party(ies):
Therics, Incorporated

8-3-01

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Name: **THE UNITED STATES GOVERNMENT**Internal Address: **SECRETARY OF THE ARMY****ARMY MEDICAL RESEARCH AND MATERIEL****COMMAND**Street Address: **504 Scott Street**City: **Fort Detrick** State: **MD** ZIP: **21702**Additional names(s) of conveying party(ies) ☐ Yes ☒ No

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4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/027,290

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **ARMY MEDICAL RESEARCH AND**Internal Address: **MATERIEL COMMAND****MCMR-JA/Pat Fritz**Street Address: **504 Scott Street**City: **Fort Detrick** State: **MD** ZIP: **21702**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41):.....\$ **0.00**☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.***Elizabeth Arwine**

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Signature

27 July 2001

Date

Total number of pages including cover sheet, attachments, and document: **2**

PATENT

REEL: 012080 FRAME: 0195

PATENTS, DATA AND COPYRIGHTS
CONFIRMATORY INSTRUMENT

Application for: Dosage Forms Exhibiting Multi-Phasic Release (Title of Invention)
Kinetics and Methods of Manufacture Thereof

Inventor(s): Monkhouse, D.C.; Yoo, J.; Sherwood, J.K.

U.S. Application Serial No: U.S. 09/027,290 ^{Claims 12 and 13 of *} Docket No: Seed IPLG 900122.407

Filing Date: 20 Feb. 1998 Contractor: Therics, Inc.

The invention identified above is a "Subject Invention" under Patent Rights clause, 1.30 - 52.227-11 included in Contract No. DAMD17-97-C-7010 with the U.S. Army Medical Research Acquisition Activity.

This document is confirmatory of the non-exclusive, non-transferable, irrevocable paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world which is granted to the Government.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 1st day of August, 2000

For: Therics, Inc. (Contractor's Name)

By: John P. Kindaschi (Signature)

Title: Vice President

Business Address: 115 Campus Drive

Princeton, NJ 08540

(SEAL)

- * Therics' patent titled, "Dosage forms exhibiting multi-phasic release kinetics and methods of manufacture thereof", is a compilation of inventions from several internal disclosures that were submitted as provisionals. Broadly, the patent describes the use of the TheriForm process to design and fabricate dosage forms, both oral and implantable, that have the capability of releasing multiple actives at independent release rates. The patent includes information on composition and mode of drug incorporation for a variety of drug delivery systems. The SBIR grant from the U.S. Army supported work specifically for development of an intravitreal implant capable of contemporaneously releasing an anti-inflammatory drug at a constant rate and an anti-proliferative agent in a pulsatile manner. The patent has 24 claims, of which only claims 12 and 13 are a result of contributions from the SBIR project.