509098620 03/25/2025

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI910977

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MALLINCKRODT PHARMACEUTICALS IRELAND LIMITED	03/20/2025

RECEIVING PARTY DATA

Company Name:	y Name: THERAKOS DEVELOPMENT LIMITED	
Street Address: c/o TMF Group, Ground Floor, Two Dockland Central		
Internal Address: Guild Street North Dock		
City: Dublin 1		
State/Country:	IRELAND	
Postal Code:	D01 K2C5	

PROPERTY NUMBERS Total: 5

Property Type	Number	
Application Number:	11304092	
Application Number:	10375629	
Application Number:	10654803	
Application Number:	11613021	
Application Number:	11406988	

CORRESPONDENCE DATA

Fax Number: 8017995800

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (801)799-5800

llsedlacek@hollandhart.com Email:

Correspondent Name: Loren R. HULSE

Address Line 1: 222 S. Main Street, Suite 2200 Address Line 4: Salt Lake City, UTAH 84101

ATTORNEY DOCKET NUMBER:	125264.0002
NAME OF SUBMITTER:	Laura Sedlacek
SIGNATURE:	/Laura Sedlacek/
DATE SIGNED:	03/25/2025

Total Attachments: 3

PATENT REEL: 070622 FRAME: 0980

509098620

> PATENT REEL: 070622 FRAME: 0981

HH Ref. 125264.0002 (USSN 11/304,092, 10/375,629, 10/654,803, 11/613,021, 11/406,988)

CONFIRMATORY ASSIGNMENT

This Confirmatory Assignment Agreement is entered as of 29 November 2024 ("Effective Date") between **MALLINCKRODT PHARMACEUTICALS IRELAND LIMITED** ("ASSIGNOR"), a company having a place of business at College Business and Technology Park, Cruiserath Road, Blanchardstown D15 TX2V, Ireland, and **THERAKOS DEVELOPMENT LIMITED**, formerly Solaris IPCo Limited ("ASSIGNEE"), a company having a place of business at c/o TMF Group, Ground Floor, Two Dockland Central, Guild Street North Dock, Dublin 1, D01 K2C5, Ireland.

The ASSIGNOR hereby confirms assignment and transfer unto the ASSIGNEE of all of its right, title, and interest in and to the following patents and patent applications, including the right to damages for past or future infringement, misappropriation or violation thereof:

TITLE	COUNTRY	APPLICATION NO	FILING DATE	PATENT NO	ISSUE DATE
METHOD AND APPARATUS FOR COLLECTING A BLOOD COMPONENT AND PERFORMING A PHOTOPHERESIS TREATMENT	UNITED STATES OF AMERICA	11/304,092	15 December 2005	7476209	13 January 2009
METHOD AND APPARATUS FOR THE CONTINUOUS SEPARATION OF BIOLOGICAL FLUIDS INTO COMPONENTS	UNITED STATES OF AMERICA	10/375,629	27 February 2003	7186230	06 March 2007
METHOD FOR COLLECTING A DESIRED BLOOD COMPONENT AND PERFORMING A PHOTOPHERESIS TREATMENT	UNITED STATES OF AMERICA	10/654,803	03 September 2003	7479123	20 January 2009
METHOD FOR COLLECTING A DESIRED BLOOD COMPONENT AND PERFORMING A PHOTOPHERESIS TREATMENT	UNITED STATES OF AMERICA	11/613,021	19 December 2006	7850634	14 December 2010
APPARATUS FOR THE CONTINUOUS SEPARATION OF BIOLOGICAL FLUIDS INTO COMPONENTS AND METHOD OF USING SAME	UNITED STATES OF AMERICA	11/406,988	19 April 2006	7,914,477	29 March 2011

The ASSIGNOR confirms assignment to the ASSIGNEE of all of its right, title and interest in and to (i) such patents and patent applications, (ii) all other patents and patent applications owned by Assignor that issue from, or otherwise claim priority to, any of the foregoing, and (iii) any foreign counterparts owned by Assignor to any of the foregoing (the "ASSIGNED PATENT RIGHTS");

Page 1 of 2

HH Ref. 125264.0002 (USSN 11/304,092, 10/375,629, 10/654,803, 11/613,021, 11/406,988)

The ASSIGNOR authorizes the ASSIGNEE to apply for and receive any and all United States and foreign patents for the ASSIGNED PATENT RIGHTS in its own name;

The ASSIGNOR authorizes and requests the issuing authority to issue any and all United States and foreign patents granted on the ASSIGNED PATENT RIGHTS in the name of the ASSIGNEE;

The undersigned are duly authorized to execute this document on behalf of the ASSIGNOR and the ASSIGNEE.

HH Ref. 125264.0002 (USSN 11/304,092, 10/375,629, 10/654,803, 11/613,021, 11/406,988)

ASSIGNOR:

By:	Lars Taavola Date: 2025.03.20 19:01:51 -04'00'	Execution Date:	March 20, 2025

Name Lars Taavola

Title: Vice President, Chief Intellectual Property Counsel

ASSIGNEE

Signed on behalf of THERAKOS DEVELOPMENT LIMITED, formerly Solaris IPCo

By:	Signed by: Michael Rechtiene A9D4D23176464A8 Michael Rechtiene	Execution Date:	3/25/2025
Title:	Co-CEO Therakos, LLC	_	

Page 3 of 2

PATENT REEL: 070622 FRAME: 0984