EXPRESS MAIL NO.: EL615210320US

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(E	TATL  To the Honorable Commissioner of Patents and Trademarks. Please record the a	101988228 ————
PROTE TRADEMA		
	Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Benjamin R. Yerxa	Name: Inspire Pharmaceuticals, Inc. Street Address: 4222 Emperor Boulevard, Suite 470
	Additional name(s) of conveying party(ies) attached?   yes no	City: Durham State: North Carolina Zip Code: 27703 Country: USA
	1.30.02	Additional name(s) & address(es) attached? □ yes ■ no
	Nature of Conveyance:	
	■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other	
	Execution Date(s): 1/11/02	
į	4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the application is		
	A. Patent Application No(s). 09/990,546	B. Patent No(s).
ļ	Additional numbers attached?	yes 🗇 no
	Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved  _1
İ	Name: HOWREY SIMON ARNOLD & WHITE, LLP	7. Total fee (37 C.F.R. § 3.41)\$ 40.00
	Internal Address:	☐ Enclosed
		■ Authorized to be charged to Deposit Account
	Street Address: 301 Ravenswood Avenue Box 34	Deposit Account Number: 08-3038, referencing Attorney     Docket No. 03678.0028.CPUS01
į	City: Menlo Park State: CA Zip Code: 94025	
	DO NOT USE THIS SPACE	
	9. Statement and signature.	
	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.  Viole, T Kung (41,131)  Albert P. Halluin (25,227)  Name of Person Signing  Signature  Tankary 30, 100	
Registration No. Total number of pages including cover sheet, attachment		- Pages and an analysis and a second and a second a secon
/	OMB NO. 0651-0011 (exp.4/94)  Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks, Box Assignments  Washington, D.C. 20231	
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## **ASSIGNMENT**

WHEREAS, I, Benjamin R. Yerxa, being a citizen of the United States of America, residing at 3119 Birnamwood Road, Raleigh, North Carolina 27607, have made new and useful improvements in Method for Large-Scale Production of Di(Uridine 5')Tetraphosphate and Salts Thereof, for which an application for Letters Patent of the United States was filed on November 20, 2001 as Application No. 09/990,546.

WHEREAS, Inspire Pharmaceuticals, Inc., having a place of business at 4222 Emperor Boulevard, Suite 470, Durham, North Carolina 27703, and who, together with its successors and assigns ("Assignee") is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, for one dollar and other valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said application for Letters Patent of the United States, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, the inventions and discoveries described therein, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

Page 1 of 3

PATENT REEL: 012580 FRAME: 0733

- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance.
- 5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conception, disclosures, and reduction to practice of said inventions and discoveries; and to testify as to the same in any interference or other litigation.

IN TESTIMONY WHEREOF, I have he January, 2002.	ereunto set my hand and seal this // the day of	
Benjamin R. YERXA		
STATE OF North Carolina COUNTY OF Durham	SS:	
On this <u>lith</u> day of <u>January</u> , 2002, before me personally appeared <b>Benjamin R. YERXA</b> , to me known and known to me to be the individual described in and who executed the foregoing instrument, and who duly acknowledged to me to have executed the foregoing instrument, and who duly acknowledged to me to have executed the same for the purpose therein set forth.		
(SEAL)	Jan R. Jadan	

<u> Your K. Dadl</u> NOTARY PUBLIC

My Commission Expires: //-08-06

**RECORDED: 01/30/2002** 

Page 3 of 3