PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ashfaq Parkar	06/07/2004
Paul August	05/26/2004
Theresa Kuntzweiler	01/19/2004
Mohamad Ali Ardati	06/11/2004
Namadev Baskaran	05/26/2004

RECEIVING PARTY DATA

Name:	Aventis Pharmaceuticals Inc.	
Street Address:	eet Address: 300 Somerset Corporate Blvd.	
City:	Bridgewater	
State/Country:	NEW JERSEY	
Postal Code:	08807-2854	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12348990

CORRESPONDENCE DATA

Fax Number: (908)231-2626

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 908-231-4757

Email: linda.remer@sanofi-aventis.com

Correspondent Name: Ann Marie Szczepanik
Address Line 1: 1041 Route 202-206
Address Line 2: Mail Code: D303-A

Address Line 4: Bridgewater, NEW JERSEY 08807

ATTORNEY DOCKET NUMBER: USAV2003/0073 US DIV 1

NAME OF SUBMITTER: Linda J. Remer

PATENT

REEL: 023946 FRAME: 0482

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Total Attachments: 8

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For value received and intending to be legally bound, I/we, the undersigned joint inventor(s) (Assignor(s)), sell, assign and transfer to Aventis Pharmaceuticals Inc. (Assignee), 300 Somerset Corporate Boulevard, Bridgewater, New Jersey 08807-2854, United States of America, and its successors, assigns and legal representatives, the entire right, title and interest in and to my/our invention and any improvements thereon for all countries of the world, relating in and to the application for United States Letters Patent therefor, assigned Attorney Docket No. USAV2003/0073 US NP and (if filed prior to the execution hereof) filed on December 30, 2003, as Serial No. 10/747,994, entitled

NUCLEIC ACID ENCODING A NOVEL PROSTAGLANDIN RECEPTOR PROTEIN AND METHODS OF USE THEREOF

and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, including the right to claim priority based on said United States application, and under any and all Letters Patent which may be granted therefor, and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country or patent organization, including continuations, divisions, renewals, revivals, and any substitute applications of said United States application, and any and all patents which may issue thereon, and any reissues, pipelines and extensions, and governmental exclusivity rights of the same.

I/we authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominées as said assignee may designate.

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I/we covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

Signature: A What How Land

Inventor's Name: PARKAR, Ashfaq Residential Address: 141 Dunellen Avenue

Piscataway, New Jersey 08854

Signed at	Donaille, NH, USA on this 26 day of May	2004.
	(City, State and Nation)	
	Signature: Paul Guerral Inventor's Name: AUGUST Paul	
	Inventor's Name: AUGUST, Paul Residential Address: 50 Emerald Drive	
	Danville, New Hampshire 03819	
Sioned at	on this day of	2004.
ngnou u	on this day of (City, State and Nation)	
	Signature: Inventor's Name: KUNTZWEILER, Theresa	
	Residential Address: 18 Mullens Lane	
	Bernardsville, New Jersey 07924	
Signed at	on this day of	, 2004.
	(City, State and Nation)	
	Signature:	
	inventor's Name: ARDATI, Mohamad Ali	
	Residential Address: 106 Constitution Way Basking Ridge, New Jersey 07920	
	Dasking Endge, New Yorkey William	
		2003
Signed at	on this day of (City, State and Nation)	, ZIKM,
	Character States a Secretary	
	Signature:	
	inventor's Name: BASKARAN, Namadev	
	Residential Address: 2 Old Oregon Trail Acton, Massachusetts 01720	
	TOTOH, INTRODUCTION OF LANG	

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Signed at		on this	day of	, 2004
	(City, State and Nation)			
	Signature:			
	Inventor's Name:	PARKAR,	Ashfaq	
	Residential Address:	141 Dunell	en Avenue	
		Piscataway	New Jersey 08854	

Signed at	0	n this	_ day of	. 2004.
	(City, State and Nation)		•	
	Signature: Inventor's Name:	4 3 1 2 13 123 CD - Y	*	
	Residential Address:	AUGUS1, 1 50 Emerald	faut Drive	
			ew Hampshire 03819	
Signed at	Bridgesder NJ 05 0	n thís <u>/9</u> '	day of Janoon	, 2004.
	(City, State and Nation)		,	
	Signature: <u>Wass</u>	waa 1	Z.S. L.	
	Inventor's Name:	KUNTZWE		
	Residential Address:		Lane le, New Jersey 07924	
			ay their series or year	
Signed at	01	n this	day of	
	(City, State and Nation)			
	60			
	Signature: Inventor's Name:	ARDATIN	Inhamad Ali	
	Residential Address:			
		Basking Rid	ige, New Jersey 07920	
Signed at		e this	_ day of	, 2004.
	(City, State and Nation)			
	Direktorber			
	Signature: Inventor's Name:	BASKARA	N, Namadev	
	Residential Address:	2 Old Orego	on Trail	
		Acton Maco	Sochueaire (HT77ff	

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	Signature:			
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	Residential Address:	141 Dunel	len Avenue	
		Piscataway	New Jersey 08854	

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Çs.	(City, State and Nation)	
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Dominal at	on this day of	MA
ngucu ac	On this day of(City, State and Nation)	
	7 10 10 10 10 10 10 10 10 10 10 10 10 10	
	Signature:	
	Inventor's Name: KUNTZWEILER, Theresa Residential Address: 18 Mullens Lane	
	Bernardsville, New Jersey 07924	
	production (they are a very array)	
×	Bridgesiake No Con this U day of June	00/2
signed at	(City, State and Nation)	, 2004.
	Signature:	
	Signature:	
	Inventor's Name: ARDATI, Mohamad Ali	
	Residential Address: 106 Constitution Way	
	Basking Ridge, New Jersey 07920	
Signed at	on this day of	, 2(8)4.
	(City, State and Nation)	
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C	(City, State and Nation)	-		
	Signature:			
	Inventor's Name:	PARKA	R, Ashfaq	
	Residential Address:	-141 Dun	ellen Avenue	
		Piscataw	ay, New Jersey 08854	

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	(City, State and Nation)		•	
	Signature: Inventor's Name: Residential Address:	50 Emerak	Paul I Drive Iew Hampshire 03819	
Signed at	(City, State and Nation)	on this	day of	, 2004.
	Signature: Inventor's Name: Residential Address:	KUNTZW 18 Mullens	EILER, Theresa	
Signed at	(City, State and Nation)	on this	day of	, 2004,
	Signature: Inventor's Name: Residential Address:	ARDATI, 106 Consti		
Sign e d at:	City, State and Nation)	on this <u>24</u>	day of	
	Signature: Inventor's Name: Residential Address:	2 Old Oreg	AN, Namadev on Trail ssachusetts 01720	

RECORDED: 02/17/2010