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04-15-2005



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7	W. T. Godbey (02/17/2005) and Anthony Atala (02/08/2005)	CHILDREN'S MEDICAL CENTER Name: CORPORATION	
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	Execution Date(s): in parentheses after inventor name	Street Address:	
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١	3. Nature of Conveyance:	300 Longwood Avenue (LO-350)	
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1	Security Agreement Change of Name	City: Boston	
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1	Executive Order 9424, Confirmatory License	Country: United States of America Zip: 02115	
	Other	Additional name(s) & address(es) Yes X No attached:	
	4. Application or patent number(s): A. Patent Application No.(s) 11/023,020	This document is being filed together with a new application. B. Patent No.(s)	
ĺ	11025,020		
l	المطحمة ومصاحبين المحافظة المام	l Ves Culve	
ļ	Additional numbers attached?	Yes X No	
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
	Name: Jasbir Sagoo, Ph.D.		
ł	NUTTER MCCLENNEN & FISH LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
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	Dated: April 1/2005 Signature: 58	(Jasbir Sagoo, Ph.D.)	
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> **PATENT REEL: 016451 FRAME: 0207**

Assignment I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. (Jasbir Sagoo, Ph.D.)

Signature:

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this	day of	,, by
W. T. Godbey and Anthony Atala (hereinafter refe	erred to as Assignors),	, residing at 2310
Lemon Street, Metairie, LA 70001; and 2661 Reyn	nolds Drive, Winston	Salem, North Carolina
27104, respectively;		

WHEREAS, Assignors have invented certain new and useful improvements in DIRECTED APOPTOSIS IN COX-2 OVEREXPRESSING CANCER CELLS THROUGH EXPRESSION TARGETED GENE DELIVERY, set forth in a Patent application for Letters Patent of the United States, already filed on December 23, 2004 as U.S. application No. 11/023,020; and

WHEREAS, CHILDREN'S MEDICAL CENTER CORPORATION, a Non-profit Corporation organized under and pursuant to the laws of United States of America having its principal place of business at 300 Longwood Avenue (LO-350), Boston, Massachusetts 02115 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or

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terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

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with the rules of the United States Patent and Trademark Office for recordation of this document:

NUTTER MCCLENNEN & FISH LLP

All practitioners at Customer Number 021125

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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W. J. Godbey

Date

On this /)day of

day of these, ×00°

before me, the undersigned notary public,

personally appeared

W. T. Godbey

, proved to

me through satisfactory evidence of identification, which were DUEDS WICE to be the person whose name is signed on the preceding or attached document, and

Acknowledged to me that he signed it voluntarily for its stated purpose.

(official signature and seal of notary)

1398254.1

DENISE B. ALIX
NOTARY PUBLIC No. 59495
Parish of Orleans, State of Louisiana
My Commission is issued for Life.

PATENT REEL: 016451 FRAME: 0211

J m n-
Anthony Atala

Date: February 8, 2005
On this <u>8</u> day of <u>February</u> , <u>2005</u> before me, the undersigned notary public, personally appeared <u>Anthony Atala</u> , proved to me through satisfactory evidence of identification, which were <u>driver</u> , //cense,
personally appeared Anthony/Atala , proved to
me through satisfactory evidence of identification, which were driver's //cense,
to be the person whose name is signed on the preceding or attached document, and
Acknowledged to me that he signed it voluntarily for its stated purpose.

Dem (official signature and seal of notary)

Commission Expires; 8-19-2007

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RECORDED: 04/13/2005

PATENT REEL: 016451 FRAME: 0212