

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Abraham EISENSTARK	06/11/2009
Robert A. KAZMIERCZAK	06/11/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Cancer Research Center
<b>Street Address:</b>	3501 Berrywood Drive
<b>City:</b>	Columbia
<b>State/Country:</b>	MISSOURI
<b>Postal Code:</b>	65201
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12472254
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(816)474-3216
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	816-474-8100
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<b>Correspondent Name:</b>	Marcia Shutts, Spencer Fane Britt Browne
<b>Address Line 1:</b>	1000 Walnut Street, Suite 1400
<b>Address Line 4:</b>	Kansas City, MISSOURI 64106
<b>ATTORNEY DOCKET NUMBER:</b>	5014971-3
<b>NAME OF SUBMITTER:</b>	R. Scott Kimsey
<b>Total Attachments: 4</b> source=-3 ASS#page1.tif source=-3 ASS#page2.tif source=-3 ASS#page3.tif	

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**PATENT**  
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## ASSIGNMENT

WHEREAS, **Abraham Eisenstark and Robert A. Kazmierczak**, both residents of Columbia, Missouri 65201, are the original, first, and joint inventors of a certain new and useful invention relating to a **MICROORGANISM STRAIN CRC2631 OF *SALMONELLA TYPHIMURIUM* AND ITS USE AS A CANCER THERAPEUTIC** for which Assignors filed an application for patent on May 26, 2009, said application being Application Serial No. 12/472,254; and,

WHEREAS, Assignors are the owners and in full possession of the entire right, title, and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

WHEREAS, **Cancer Research Center**, a non-profit corporation duly organized and existing under the laws of the State of Missouri, hereinafter referred to as Assignee, having its principal office and place of business at 3501 Berrywood Drive, Columbia, Missouri 65201, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

NOW, THEREFORE, for and in consideration of other valuable considerations to Assignors paid by said Assignee, receipt of which is hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee, the entire right, title, and interest in and to said invention and in and to any and all Letters Patent, both United States and foreign, that may be granted therefor, together with any and all continuations, divisions, or reissues, and assign and/or promise to assign any continuation-in-part and other applications adding new and related matters, and Assignors do hereby authorize and request the United States Commissioner of Patents and Trademarks to issue in

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accordance with this Assignment any and all Letters Patent that may be granted, either on said application or otherwise for said invention.

IN WITNESS WHEREOF, Assignors have hereunto set their hands and seals.

Date: 6-11-09

Abraham Eisenstark

Abraham Eisenstark

STATE OF MO )  
 ) ss.  
COUNTY OF Callaway )

On this 11 day of June, 2009, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Abraham Eisenstark to me known to be the person who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Marnie H. Tutt

Notary Public

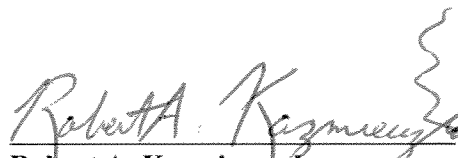
My Commission Expires:

11-02-2010

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MARNIE H. TUTT  
Notary Public - State of Missouri  
My Commission Expires November 2, 2010  
Callaway County  
Commission #06393364

Date: 6-11-09

  
Robert A. Kazmierczak

STATE OF MO )  
 ) ss.  
COUNTY OF Callaway

On this 11 day of June, 2009, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Robert A. Kazmierczak to me known to be the person who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

  
Notary Public

My Commission Expires:

11-02-2010

MARNIE H. TUTT  
Notary Public - State of Missouri  
My Commission Expires November 2, 2010  
Callaway County  
Commission #06393364

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ASSIGNEE

Date: 6-11-09

CANCER RESEARCH CENTER

By Stephen R. Lee  
Stephen Lee  
President, Board of Trustees

STATE OF MO )  
 ) ss.  
COUNTY OF Callaway )

On this 11 day of June, 2009, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Stephen Lee to me known to be the person who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Marrie H. Tutt  
Notary Public

My Commission Expires:

November 2, 2010

MARIE H. TUTT  
Notary Public - State of Missouri  
My Commission Expires November 2, 2010  
Callaway County  
Commission #06393364