PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------------------|----------------|
| University of California San Diego | 08/26/2008 |

RECEIVING PARTY DATA

| Name: | National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government | |
|-------------------|--|--|
| Street Address: | NIH Division of Extramural Inventions and Technology Resources (DEITR) | |
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PROPERTY NUMBERS Total: 1

| Property Type | Number |
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| Patent Number: | 6193965 |

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Total Attachments: 1

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PATENT REEL: 022162 FRAME: 0006

License to the United States Government

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Invention Title: AN ONCOGENE AND TUMOR PROMOTER ACTVATED PROTEIN KINASE

UCSD Docket No: SD1993-B73

Inventor(s): Michael Karin; Masahiko Hibi; Anning Lin

U.S. Filing/Issue Date: 07/19/1993; 07/09/1996; 03/25/1994; 02/04/2003; 07/18/1994; 07/18/1994; 01/14/1997; 07/18/1994; 05/19/1995; 02/25/1997; 09/12/1996; 11/17/1998; 02/13/1997; 09/08/1998; 09/08/1998; 11/30/1999; 09/08/1998; 12/14/1999; 12/14/1999; 01/29/2002; 11/30/1999; 02/27/2001; 05/18/2001; 01/25/2005; 05/18/2001; 03/08/2005; 05/18/2001; 03/16/2004; 01/16/2002; 08/26/2003; 08/26/2003; 10/21/2004; 02/03/2006; 09/15/2006; 09/15/2006

Patent or Application Serial No: 08/094,533; 5,534,426; 08/220,602; 6,514,745; PCT/US94/08119; 08/276,860; 5,593,884; PCT/US94/08120; 08/444,393; 5,605,808; 08/711,893; 5,837,244; 08/799,913; 5,804,399; 09/150,200; 5,994,513; 09/150,201; 6,001,584; 09/461,649; 6,342,595; 09/425,370; 6,193,965; 09/861,098; 6,846,644; 09/861,097; 6,863,888; 09/861,012; 6,706,509; 10/051,989; 6,610,505; 10/648,823; 10/972,052; 11/346,709; 11/521,952; 11/521,839;

Grant/Contract Number(s): NIH CA050528, CA058396

Foreign Applications filed/intended in (countries): Australia, Canada, Europe, Japan

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11** or **FAR52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this ______ day of ______, 2008.

By _______ Jane C. Moores, Ph.D. _______ (Signature)

Title ______ Assistant Vice Chancellor – Intellectual Property

For ______ UNIVERSITY OF CALIFORNIA, SAN DIEGO

PATENT
RECORDED: 01/27/2009 REEL: 022162 FRAME: 0007