

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Y. Austin Chang	09/01/2005
Jianhua J. Yang	09/01/2005
RECEIVING PARTY DATA	
Name:	Wisconsin Alumni Research Foundation
Street Address:	614 Walnut Street
City:	Madison
State/Country:	WISCONSIN
Postal Code:	53726
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11169320
CORRESPONDENCE DATA	
Fax Number:	(608)262-6104
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	608-263-7677
Email:	khanneman@warf.org
Correspondent Name:	Kathy Hanneman
Address Line 1:	614 Walnut Street
Address Line 2:	13th Floor
Address Line 4:	Madison, WISCONSIN 53726
NAME OF SUBMITTER:	Kathy Hanneman
Total Attachments: 3 source=P05049US assignment#page1.tif source=P05049US assignment#page2.tif source=P05049US assignment#page3.tif	

CH \$40.00 11169320

500053484

PATENT
REEL: 016620 FRAME: 0332

ASSIGNMENT
(Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a certain new and useful invention (the "Invention"), as set forth in an application for United States Letters Patent, bearing substantially the following title and bearing the following serial number. The application was executed by me, and it was filed on the indicated date:

Title: FABRICATION OF MAGNETIC TUNNEL JUNCTIONS WITH EPITAXIAL TEXTURED FERROMAGNETIC LAYERS

Serial Number: 11/169320

Date Filed: 6-28-2005

The assignee under this agreement is hereby authorized to insert the filing date and serial number referred to above, when ascertained.

For good and valuable consideration, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation (hereinafter "WARF") a non-stock, non-profit Wisconsin corporation, and to its legal representatives, successors, and assigns, my entire right, title and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, together with all patents resulting from such applications. WARF shall hold such right, title, and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

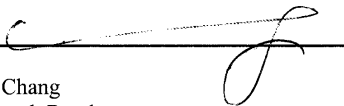
I agree, upon WARF's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that WARF may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to WARF any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to WARF and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to WARF, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Ref: P05049US
Wisconsin Alumni Research Foundation

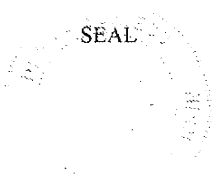
PATENT
REEL: 016620 FRAME: 0333

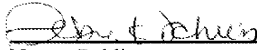
ASSIGNMENT
Wisconsin Alumni Research Foundation
Ref: P05049US
App.#: 11/169320, Filed: 6-28-2005

Inventor:  Date: 9/1/05
Y. Austin Chang
3701 Deerpath Road
Middleton, WI 53562

State of Wisconsin)
)ss.
County of Dane)

On this 1 day of September, 2005 before me personally appeared Y. Austin Chang, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.




Notary Public
My Commission expires: Nov 5, 2006

