(Rev. 6-93)	PTO-1595 REC 05-1	8-2004	U.S. Department of Commerce Patent and Trademark Office	
OMB No. 00	\.20.		Attorney Docket No 82001-0297	
-	To the Horozania Commissioner of Patents and 1027	46732	ginal documents or copy thereof.	
1.	Name of conveying party(ies):	2. Name and ac	ldress of receiving party(ies)	
	Manugistics, Inc.	Name: Mar	nugistics, Inc.	
Additional name(s) of conveying party(ies) attached? Yes No		Street addres	Street address: 9715 Key West Avenue Rockville, Maryland 20850	
		Additional n	ame(s) & address(es) attached?  Yes  No	
3.	Nature of conveyance:			
!	Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: Change of Assignee's Address Execution Date: June 21, 2002			
4.	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the filing date of the application is:			
•	Serial No. 10/057,983 filed January 29, 2002	B. Patent	.IIIN 2 5 2002	
		D. I with	OFFICE OF PETITIONS	
	Additional numbers attached? ☐ Yes ☐ No			
5.	Name and Address of party to whom correspondence concerning document should be mailed:		ber of applications and patents involved: 1	
	Name: Celine Crowson	7. Total fee	(37 CFR 3.41)\$ <u>40.00</u>	
Ī	Internal Address: <u>Hogan &amp; Hartson LLP</u> Street Address: <u>Columbia Square</u>	⊠ Enclos		
	555 Thirteenth Street, N.W. City: Washington State: D.C. Zip: 20004-1109 Customer No. 24633	Autho	rized to be charged to deposit account	
	<u> </u>		ecount number: 50-1349 icate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE				
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
	Celine Crowson Reg. No. 40,357 Name of Person signing Signature		<u>June 21, 2002</u> Date	
	Total number of pages including cover	r sheet, attachments and	document: 2 pages	
	Mail documents to be recorded w	vith required cover sheet info	rmation to:	
Commissioner of Patents & Trademarks, Box Assignments  Washington D.C. 20231				
06/25/200 01 FC:581	05 UMDNDUL 00000003 1002\A83		No. SIATA	
AT LF:08]	40.00 00		(Gimzond	

PATENT REEL: 015326 FRAME: 0299



## MERLIN ENTERED

February 4, 1998

Martin Horne
P.O. Box 1015
73 Murray Street
Richmond, Ontario K0A 2Z0
Canada

Dear Martin,

Manugistics is pleased to offer you employment, reporting to Mary Lou Fox. This offer of employment is contingent upon Manugistics acquiring rights to ProMIRA, expected to "close" on or about February 10, 1998. Your job title will be VP, High Tech & Electronics Marketing. No change in your work location of Ottawa is planned.

In this position your annualized salary will be \$125,000 Canadian and your paydays will remain twice monthly. There will be annual performance reviews with your first review occurring August 15, 1998. Subsequent reviews will occur one year later and annually thereafter. Any incentive pay (bonus) entitlement you may have for 1997 will be paid by ProMIRA. Manugistics' Bonus and Incentive Plans are issued shortly after the fiscal year begins (March 1, 1998). Your manager will meet with you to explain your plan once it is available.

You will also receive an additional option to purchase 600 shares of Manugistics stock. Stock option plans vest over a four-year period. Documents describing this benefit will be sent to you shortly after you become a Manugistics employee.

Continuous time worked as a ProMIRA employee will be considered as time worked with Manugistics, Inc. for the purpose of computing service time and determining benefit eligibility. Therefore, your employment date with Manugistics will be recorded as July 1, 1994. As of the date you become an employee of Manugistics, previous ProMIRA policies, procedures, and benefits will cease to exist and you will be covered by Manugistics, Inc. policies, procedures, benefits, Code of Conduct and Conditions of Employment, unless otherwise noted in this offer letter of employment.

Please reference the attached Employee Benefits Summary. As a Manugistics employee, you will be entitled to all benefits listed, including new benefits such as PC Subsidy, Employee Referral Awards, Good Health Subsidy, Tuition Assistance, Employee Stock Purchase Plan, Service Awards, Annual Performance Stock Awards and Retirement Plans.

Manugistics, Inc.

2115 East Jefferson Street

Rockville, MD 20852-4999

301-984-5000

Fax: 301-984-5370

www.manugistics.com

PATENT REEL: 015326 FRAME: 0300 Group Benefit Plan You will continue to be covered under your existing ProMIRA plans. These include Employee Basic Life Insurance, Dependent Basic Life Insurance, Optional Life Insurance, Short Term Disability Income Benefits, Long Term Disability Income Benefits, Healthcare, Dentalcare, and Accidental Death and Dismemberment. US employees are eligible for the benefits provided to Manugistics US employees. Healthcare benefits may require cost sharing in the future.

CANADIAN EMPLOYEES You will be eligible for a Group Registered Retirement Savings Plan. Our provider is London Life in Toronto. If the business transaction between ProMIRA and Manugistics concludes before February 28, 1998 you may be eligible to make contributions for 1997, based upon Canadian statutory regulations. The Manugistics 25% match of the first 6% of any new payroll contributions/deferrals will begin with the date of Manugistics employment.

US EMPLOYEES You will be eligible for Manugistics Group Inc. 401(k) Plan effective the first date of your employment with Manugistics. As a participant in the Manugistics Plan, you will be entitled to participate in the Manugistics 25% match of the first 6% of any new payroll contributions/deferrals you authorize. Loans are permitted under the Manugistics Plan.

US EMPLOYEES Immigration Reform and Control Act of 1986 All US employees will be asked to complete an I-9 form after the close of the business transaction, during employee orientation.

Please signify your acceptance of employment and conditions described above, by signing this letter. Please fax a copy to Carl Di Pietro (confidential fax 301-998-7350) prior to February 10, 1998, the "closing date". Please return the original signed hard copy offer letter, Conditions of Employment, Code of Conduct and Insider Trading Agreement in the enclosed self-addressed envelope at the same time.

Please advise me in writing of any entitlements (e.g., benefits, claims, moneys, expense reimbursements, leave entitlements, etc.) that you are expecting from ProMIRA. Since Manugistics will not be responsible for any entitlements due you from ProMIRA, you must provide this information by February 9th, 1998 so that we may assist in resolving issues between you and ProMira.

Please give me a call if you have questions or wish to discuss any matter associated with your employment.

We look forward to a long and prosperous partnership!

Very truly yours,

Manugistics, Inc.

Director, Human Resources

301-984-5269

SUBJECT TO 30% AT TARERT & JOBO CUBA ACHIRCHMENT BONUS AGRIED WITH MARY-LOW FOX

Accepted by:

**Enclosures:** 

Conditions of Employment (Please sign and return)

Code of Conduct (Please sign and return)

Insider Trading Agreement (Please sign and return)

RECORDED: 06/21/2002

Annual Report

Manugistics Press Releases

PATENT REEL: 015326 FRAME: 0301