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1. Name of conveying party(ies): Randy J. Ramberg  Additional name(s) of conveying party(ies) attached? _ Yes		2. Name and address of receiving party(ies):
		C/ Name: Honeywell International Inc.
		Internal Address: P.O. Box 2245
		Street Address: 101 Columbia Road
<pre>3. Nature of conveyance:     X Assignment</pre>		
_ Othe	er	City: <u>Morristown</u> State: NJ ZIP: 07962
Additional	name(s) & addresses attached? _Yes	x No
Execution D	Date: August 10, 2001	
If this	ation number(s) or patent number(s) document is being filed together w ust 10, 2001	Y
A. Patent	Application No.(s)	B. Patent No.(s) Additional numbers attached? Yes X No
	nd address of party to whom ence concerning document should	6. Total number of applications and patents involved: $\underline{1}$
Name: <u>Hone</u>	eywell International Inc.	7. Total fee (37 CFR 3.41) <u>\$40.00</u> X Enclosed o Authorized to be charged to deposit account
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<u>Brian N. Tu</u> Name of Per		ignature August 20. 2001 Date
Total numbe	er of pages comprising cover sheet.	attachments and document:2
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FC:581	40.00 RP	

## ASSIGNMENT

ASSIGNIVIENT			
WHEREAS, I, Randy J. Ramberg	of 1145 Garden Avenue, Roseville,		
County of Ramsey	, and State of Minnesota		
have invented certain new and useful improvements in			
METHODS AND APPARATUS FOI	R DEPOSITING MAGNETIC FILMS		
for which an application is about to be made for Letters Pate on even date herewith; and	ent of the United States, said application having been executed		
Delaware, and having its principal offices at 101 Columbi	ation organized and existing under the laws of the State of a Road, Morristown, NJ 07962, is desirous of acquiring the opplication and in, to and under any and all Letters Patent to be		
receipt of which is hereby acknowledged, I have sold, assignand transfer unto the said Honeywell International Inc., its sto said invention, said application and the Letters Patent, both my rights under any and all international conventions, treating	on to me paid by the said Honeywell International Inc., the ed and transferred, and by these presents do hereby sell, assign uccessors and assigns, my entire right, title and interest in and h foreign and domestic, that may or shall issue, including all or ies and/or agreements concerning patents to which the United E Commissioner of Patents to issue said Letters Patent to the		
Letters Patent, in its own name if desired, in any and all fore	d assigns, or anyone it may properly designate, to apply for eign countries, and additionally to claim the filing date of said f the provisions of any international convention, treaty and/o		
writing or do any act whatsoever conflicting with these pres- time upon request, without further or additional consideration assigns, execute such additional writings and do such addition necessary or desirable to perfect the assignee's enjoyment application for and obtaining original, divisional, reissued or	ignee, its successors and assigns, that I will not execute any sents, and that I or my executors or administrators will at any on, but at the expense of the said assignee, its successors and nal acts as said assignee, its successors and assigns, may deen of this grant, and render all necessary assistance in making extended Letters Patent of the United States, or any of and all ghts, occurring as a result of such applications or patents, by g such applications or patents.		
Date	Randy J. Ramberg		
State of Minnesota  County of Hennepin  On this 10th day of Aug., 2001,	before me personally appeared Randy J. Ramberg, to me		
known to be the person described in and who executed the fosame as his free act and deed.	regoing instrument and acknowledged that he executed the		
	K		

Notary Public, County [... State of Minnesota

County Dakutz

My Commission Expires 1-31-2005

Doc: Assign-S

PATENT REEL: 012114 FRAME: 0050

KAREN HOULE MOTARY PUBLIC - MINNESOTA