Form PTO-1595 RECORC (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	-12-2003).S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings ⇒ ⇒ ▼ 10 To the Honorable Commissioner of Patents and Trademarks:	2387742	tal documents or copy thereof.
		F
 Name of conveying party(ies): Brian M. Sullivan Denes L. Zsolnay 	2. Name and address of receiving party(ies) Name: NORTHROP GRUMMAN CORPORATION Internal Address:	
Additional name(s) of conveying party(ies) attached? 🎞 Yes 🍱 No		
3. Nature of conveyance:		
🖾 Assignment 🗔 Merger	Street Address: <u>1840 Century Park East</u>	
Security Agreement Grange of Name		
Other		
	City: Los Angeles State: CA Zip: 90067	
Execution Date February 18, 2003	Additional name(s) & address(es) attached? 🖵 Yes 🖾 No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new app	lication, the execution date	of the application is: 02/18/2003
A. Patent Application No.(s)	B. Patent No.(s)	
	ttached? 🖵 Yes 🖾 No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name:PATENT COUNSEL	7. Total fee (37 CFR 3.41)\$40.00	
Internal Address: Northrop Grumman		
Space Technology & Mission Systems Corp.	Authorized to be charged to deposit account	
Intellectual Asset Management	8. Deposit account number:	
Street Address: One Space Park, E2/6051		
	20-1515	
City: <u>Redondo Beach State: CA</u> Zip:90278		is page if paying by deposit account)
DO NOT USE	THIS SPACE	
 Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document. 	information is true and corr	rect and any attached copy
Noel F. Heal, Reg. No. 26,074	Vlver 1 Hal	2.125/03
	Signature	Date
Name of Person Signing		
Name of Person Signing Total number of pages including cover Mail & Coursents to be recorded with		

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REEL: 013824 FRAME: 0070

ASSIGNMENT

For valuable consideration, the adequacy and receipt of which are hereby acknowledged, we Brian M. Sullivan and Denes L Zsolnay, respectively, of <u>Redondo Beach, California</u> and <u>Rolling Hills Estates</u>, California do hereby sell and assign to Northrop Grumman Corporation, One Space Park, Redondo Beach, California, a Delaware corporation, its successors and assigns, the entire right, title and interest in and to the improvements in MAGNETIC BEAD AGGLOMERATOR FOR AUTOMATED ELISA PROCESS which has been invented by us, as described in the application for United States Patent which we executed respectively, on February 21, 2003 and <u>February 18, 2003</u>, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations, and extensions thereof, and the right to claim the priority date of the first filed application in the United States, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Northrop Grumman Corporation, or its successors or assigns, and agree that on request and without further consideration, but at the expense of Northrop Grumman Corporation, we will communicate to Northrop Grumman Corporation or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid Northrop Grumman Corporation, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

Feb 21,	2003
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Feb 18, 2003

Inventor: Denes L. Zsolnay

PATENT REEL: 013824 FRAME: 0071

STATE OF CALIFORNIA

COUNTY OF LOS ANGELES

On February 21, 2003 before me, <u>Lynn E. Cabiles</u> personally appeared <u>Brian M. Sullivan</u>

personally known to me or ______ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

)ss



WITNESS my hand and official seal.

Notary Public

(SEAL)

(SEAL)

STATE OF CALIFORNIA

COUNTY OF LOS ANGELES

On <u>2/18/03</u> before me, _____ personally appeared <u>Denes L. Zsolnay</u>

_____ personally known to me -or- ____ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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WITNESS my hand and official seal.

ndra C. Tustice

A C. Instie

Notary Publi

PATENT REEL: 013824 FRAME: 0072

RECORDED: 02/25/2003