## INVENTION REPORT AND RECORD

INVENTOR(S):	
Home Address 250 6 39 St Ny NY 10016 Telephone 986-0667	
Home Address 95 Itoratio St. NYNY Telephone 675-0086	
DESCRIPTIVE TITLE OF INVENTION:	
Binding of Mucluc Acids to polystyrene	
matrices for use as a template for 10 VITC	
GRANT/CONTRACT (1f any):	
SponsorAward Number	
Principal Investigator	
LAB/DEPARTMENT WHERE DEVELOPED:	
Recomb mant DVA / Cell Biology & Immunology	
DESCRIPTION OF INVENTION:	
materials or components used; operative and preferred langes of process parameters and concentrations of chemical compounds; and foreseeable uses of the invention.	
nucleic acids can be bound to polystyrene	
matrices and can then serve as templates for	
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from Naciones Douces, adderox of amino substructed	
result in a uniform birdeng from batch to	
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and enzymec agricile, monitored colorimetricully	



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B.	Records Supporting Invention. Identify records which establish dates of conception and reduction to practice, including identity of person who prepared record and its present location. Attach copies if possible. Note additional supporting evidence. If the invention or a significant aspect of the invention is not supported by written records, briefly describe how the date of invention can be established and identify earliest written record.
	Notebook-
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C.	Fill in the following dates:
	1. Conception 2/22/82
	2. First disclosure to another 22/82
	3. First written record $\frac{5/26/82!}{}$
	4. First experiment demonstrating the invention $\frac{5/26/82}{}$
D.	This invention is a(n): process chemical compound
	This invention is a(n): process chemical compound electronic circuit mixture of chemical compounds
	apparatus therapeutic method other
E.	This invention is useful as a deagnostic method
	odetect infectious particles
F.	The problem which this invention solves is great tocker of invito vucleec acid hybridezation
	of mviko vucleic acid hybridezation
	V. O

## PRIOR ART:

"Prior art" is any apparatus, description, publication or communication which pertains to the area or field of the invention and which description, publication or communication occurred or was made prior to the date of conception of the invention by the inventor(s).

Α.	The	prior	art	most	relevant	to	the	area	or	field	of	the	invent:	ion
	is:	ume l	inK	ed i	mmun	05	orl	ent	- 0	k85Ae	1	(E	USA)	)
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R.	This invention	differs	from	the	prior	art	specified	in	Par.	A	in
	the following	wavs or I	nannei	::							
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C.	This invention	provides	the	following	advantages	over	the	prior
•	art specified	in Par. A	:		- 1			

Ruclec	acid as	Limplace	

## DISCLOSURE OF INVENTION:

Has the invention or any product derived therefrom been:

- 1. Described in a printed publication? NO Date
- 2. Described in an oral presentation? \_\_\_\_\_ Date\_\_\_\_\_
- 3. Sold, offered for sale, or used in public? \_\_\_\_\_\_ Date\_\_\_\_
- 4. Are any of 1 through 3 contemplated in the near future and, if so, when?

5. If the answer to any of 1 through 4 is yes, provide detailed information, including copies of manuscripts, published articles, abstracts, etc.

CONTACTS/AGREEMENTS WITH COMMERCIAL CONCERNS (include name of person contacted and copies of pertinent agreements)

SIGNATURE OF INVENTOR(S)

Witnesses: Disclosed to and understood by me:

Date: Signature:

