06-04-1998 Client Code: SYNBIO.002A] HEET 100727784 original documents TO THE ASSISTANT COMMISSIONER or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): A. John Kevin Steele Name: Engene Biotechnologies, Inc. Internal Address: Suite 4-21 B. David Louis Telford Street Address: 16236 San Dieguito Road City: Rancho Santa Fe State: CA ZIP: 92067 Additional name(s) of conveying party(ies) attached? Additional name(s) of receiving party(ies) attached? No () Yes (X) () Yes (X) 3. Nature of conveyance: 4. Application number(s) or Patent number(s): () Application(s) filed herewith Execution Date(s): (X) Assignment () Merger () Security Agreement () Change of Name (X) Patent Application No.: 08/993,254 Filing Date: December 18, 1997 () Other: () Patent No.: **Execution Date:** Issue Date: A. May 13, 1998 B. May 13, 1998 Additional numbers attached? () Yes (X) No Name and address of party to whom correspondence Total fee (37 CFR 3.41): \$40.00 concerning document should be mailed: (X) Enclosed Authorized to be charged to deposit account Name: Daniel Hart KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995 8. Deposit account number: 11-1410 Internal Address: Sixteenth Floor Street Address: 620 Newport Center Drive City: Newport Beach State: CA **ZIP**: 92660 Please charge this account for any additional fees which may be Attorney's Docket No.: SYNBIO.002A required, or credit any overpayment to this account. 6. Total number of applications and patents involved: 1 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.

Daniel Hart

Name of Person Signing

Tand Hart May 19, 1998
Signature

40,637

Registration No.

Total number of pages including cover sheet, attachments and document: 4

Mail documents to be recorded with required cover sheet information to:

06/03/1998 JSHRBRZZ 00000176 08993254

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Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

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PATENT

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ASSIGNMENT

WHEREAS, We, John Kevin Steele, a United States citizen, residing at 3668 Windswept Terrace, San Diego, CA 92130, and David Louis Telford, a United States citizen, residing at 7317 Golden Star Lane, Carlsbad, CA 92009 have invented certain new and useful improvements in A SPECIFIC DIAGNOSTIC FOR FELINE INFECTIOUS PERITONITIS ANTIBODIES for which we have filed an application for Letters Patent in the United States, Application No. 08/993,254, filed on December 18, 1997;

AND WHEREAS, Engene Biotechnologies, Inc. (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 16236 San Dieguito Road, Suite 4-21, Rancho Santa Fe, CA 92067, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, 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 the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my	y hand and seal this 13 day of 1	May 1997.
	John Kevin Steele	_
2./	,	
COUNTY OF John Diego 1 ss. On 5-13-98, before me, Jahre.	,	
£ 7 1 1 58.		
COUNTY OF SOM Nego 4	1 181	
17	1///	
On J-13-18, before me, Julie.	personally appeared Jol	in Kevin Steele personally
known to me (or proved to me on the basis of satisfactor	ry evidence) to be the person(s) whos	e name(s) is/are subscribed
to the within instrument, and acknowledged to me that	the executed the same in his author	ized capacity(ies), and that
by his signature(s) on the instrument the person(s), or t	he entity upon behalf of which the pe	erson(s) acted, executed the
instrument.		
WITNESS my hand and official seal.		
		$\mathcal{L} = \mathcal{L} \mathcal{L} \mathcal{L}$
[SEAL] PATRICIA S. COFFEY	Chamen +	1 (2) 1/1/
COMM. #1128060	Signature	7//
SAN DIEGO COUNTY	-	110
My Commission Expires		

MARCH 27, 2001

Application No.: 08/993,254 Filing Date: December 18, 1997

PATENT Client Code: SYNBIO.002A

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IN TESTIMONY	WHEREOF, I hereunto set my ha	nd and seal th	is B day	of May	10%
				1.01	2

STATE OF California COUNTY OF Jan Dago

On 5-13-18 before me Jostucis & Coff personally appeared David Louis Telford personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

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