FORM PTO-1595 (Rev. 10/02)		REC	01-30)3	HEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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	To the Honorable Commis		10244	951	1	ed original do	cuments or copy thereof.
1.	Name of conveying party(ies	OFFICE OF PUB	LIC RECORDS	2.	Name and a	ddress of receiv	ring party(ies)
	Malek Faham Jianbiao Zheng	2003 JAN 28	PM 2: 43		Name: PAF	RALLELE BIOS	CIENCE, INC.
Δ٥	ditional name(s) of conveying p	FINANCE :	SECTION		Internal Addı	ress:	
3.	Nature of conveyance:			1	Street Addre	ess: <u>384 Oyste</u>	er Point Blvd., Suite 8
	■ Assignment	☐ Merger	-28-03		City: South	San Francisco	State: <u>CA</u> ZIP: <u>94080</u>
	☐ Security Agreement	☐ Change of Na	ame		Additional n	ame(s) & addre	ess(es) attached? ☐ Yes ■ No
	Other						
Exec	cution Date: <u>01/20/2003</u>						
4.	Application number(s) or pat	ent number(s):					
	If this document is being filed together with a new application, the execution date of the application is:						
	A. Patent Application No.(s)			B. Patent No.(s)			
	10/300,311 filed Nove	ember 19, 2002					
		Addit	tional numbers atta	ached?	☐ Yes ■ N	lo	
5.	Name and address of party to whom correspondence concerning document should be mailed:			6.	Total numbe	er of applications	s and patents involved:
	Name: Daniel M. Becker			7.	Total fee (37	CFR 3.41)	\$ 40.00
	Internal Address:				Enclose	d	
	Street Address: Fish & Neave				Addition account		horized to be charged to deposit
	1251 Avenue of the America City: New York	is State: <u>NY</u>	ZIP: <u>10020</u>	8.	Deposit acco	ount number:	
					06-1075	***********	vertical designation of the second se
01/29/2003 DBYRNE 00000038 10300311				(Attach dupli	s page if paying by deposit		
01 FC	:8021	40.00 OP	DO NOT USE	THIS S	PACE		
9.	Statement and signature. To the best of my knowledge original document. Daniel M. Becker	e and belief, the fo	pregoing information	on is tru	e and correct	and any attache	ed copy is a true copy of the
	Name of Person Signing \		Sia	nature	7		Date

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

Reg. No. 38,376

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ASSIGNMENT

WHEREAS, we, Malek Faham and Jianbiao Zheng, residing respectively at 642 Foothill Drive, Pacifica, California 94044 and 750 N. Shoreline Blvd. # 77, Mountain View, California 94043, have made an invention entitled:

MULTIPLEX OLIGONUCLEOTIDE ADDITION AND TARGET AMPLIFICATION

and have made an application for United States Letters Patent therefor, the same being assigned U.S. patent application Serial No. 10/300,311 with a filing date of November 19, 2002; and

WHEREAS, ParAllele Bioscience, Inc., a corporation organized and existing under the laws of the State of California and having an address of 384 Oyster Point Blvd., Suite 8, South San Francisco, California 94080, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said ParAllele Bioscience, Inc., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same;

PATENT REEL: 013695 FRAME: 0005

and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said ParAllele Bioscience, Inc. as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seals on the dates indicated hereinafter. STATE OF CALIFORNIA : ss.: COUNTY OF San Matec, On this 20 day of January, 2002, appeared before me in person the above-named Malek Faham and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth. My Commission expires: (Notarial seal) ANN M. YAVORSKY

PATENT

REEL: 013695 FRAME: 0006

Commission # 1315111 Notary Public - California San Mateo County My Comm. Expires Aug 24, 2005

Jan. 20, 2003 Date	Frankias Cereg Jianbiao Zheng
STATE OF CALIFORNIA COUNTY OF an Make	: ss.:
On this On this Defore me in person the above-named Jia his signature and that he signed, sealed a voluntary act and deed, and for the uses a	and purposes therein set forth.
ANN M. YAVORSKY Commission # 1315111 Notary Public - California San Mateo County My Comm. Expires Aug 24, 2005	Notary Public Notary Public

(Notarial seal)

My Commission expires:

August 24th, 2005

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RECORDED: 01/28/2003