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1-31-92						Patent and Trademark Office
Г	To the Honorable Commiss	sioner of Patent	101799		d original doc	cuments or copy thereof.
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	David A. Clark	1-27-			Name: <u>Transplantation Te</u>	chnologies Inc.
					Internal Address:	
	Additional name(s) of con	veying party(ies) att	ached?			66
	Yes No X				Street Address: 101 Colle	ge Street, CW-1-207
3.	Nature of conveyance:				Citur Terrente Stat	O
	X Assignment	Merger				e: Ontario ZIP: M5G 2C4
	Security Agreement	<u> </u>	Name		-	
	Other				Additional names/address	ses attached? Yes No <u>X</u>
Exec	cution Date: <u>September 6.</u>	2000				
4.	Application number(s) or	patent number(s):		<b>B</b> .	Patent No.(s)	
	If this document is being the execution date of the		a new application,			
					Additional numbers attach	ed? Yes NoX
А.	Patent Application No.(s)	09/570.367				
5.	Name and address of part	v to whom correspo	ndence concerning	6.	Total number of applicati	ons 1
J.	document should be maile		ndence concerning		and patents involved	
Nam	ne: Micheline Gravelle			7.	Tatal fac (27 CED 2 41	)\$40.00
Inter	rnal Address: <u>c/o Bereskin</u>	& Parr		/.		)\$ <u>40.00</u>
					X Enclosed	
					Authorized to be cl	harged to deposit account
Stree	et Address: <u>Box 401, 40 k</u>	Cing Street West		8.	Deposit account number:	
					02-2095	
City	: <u>Toronto</u> State: <u>Ontar</u>	ioZIP: <u>M5H 3</u> Y	[2			
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	original document.	· · · · · · · · · · · · · · · · · · ·	In Ma	. 6.0	)	
	Micheline Gravelle, Reg Name of Person Signing		M Arau	UL	<u>L</u> <u>Sept</u> Date	ember 22, 2000
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## ASSIGNMENT

## **UNITED STATES**

WHEREAS I, David A. Clark whose full post office address is 444 Smith Avenue, Burlington, Ontario, Canada L7R 2V1, have invented certain new and useful improvements in an invention entitled **METHODS AND COMPOSITIONS FOR IMMUNOMODULATION** for which an application for United States Letters Patent was filed on May 5, 2000 as serial No. 09/570,367 as a national phase entry of PCT/CA98/01038 filed November 6, 1998.

AND WHEREAS Transplantation Technologies Inc., a corporation of the Province of Ontario having a place of business at 101 College Street, CW-1-207, Toronto, Ontario, Canada, M5G 2C4, has acquired from me the whole right, title and interest for the United States of America and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefor, and in and to said application,

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, I, **David A. Clark**, by these presents confirm that I have sold, assigned and transferred and do hereby sell, assign and transfer unto the said Transplantation Technologies Inc., the full and exclusive right to the said invention in the United States of America and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor, and the entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations-inpart and extensions of said application, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said application for United States Letters Patent.

I agree that I will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, his successors, assigns and legal representatives or nominees.

I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said Transplantation Technologies Inc., the assignee of the entire right, title and interest in and to the same, for his sole use and benefit, and for the use and benefit of his successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

The undersigned hereby grants the firm of Bereskin & Parr (Box 401, 40 King Street West, Toronto, Ontario, Canada M5H 3Y2) the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

SIGNED this \_ 6 day of Acotember , 2000, at Hand for , Ontarro, Canada

Withess

A. Cearle.

David A. Clark

**RECORDED: 07/27/2001**