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3. Nature of Conveyance:					
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Execution Date: November 16, 1998	Additional name(s) and address(es) attached? □Yes ■No				
4. Application number(s) or patent 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) 09/147,420	B. Patent No.(s)				
Additional numbers atta	ched? □Yes ■No				
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PATENT

REEL: 010914 FRAME: 0678

WHEREAS, I (WE) MARCHAND Joseph	
BAZIN Hervé	
of 1) 3 résidence de Chevreuse, 91000 ORSAY, FRANCE,	
2) Résidence "Les Genêts", Bâtiment 11, Impasse Laennec,	
30400 VILLENEUVE LES AVIGNON, FRANCE	
, respectively,	
have invented certain new and useful improvements in: CONJUGATES OF AN OLIGONUCLEO- TIDE/ELECTRONICALLY CONDUCTIVE POLYMER WITH A MOLECULE OF INTEREST, AND	USES
for which an application for Letters Patent was executed on November, 16 1998, and (Application No. 09/147,420, filed December 21, 1998)	
WHEREAS, CIS BIO INTERNATIONAL	
(hereinafter referred to as "ASSIGNEE") having a place of business at:	
R.N. 306, 91400 SACLAY, FRANCE	
R.N. 306, 91400 SACLAY, FRANCE,	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

PATENT REEL: 010914 FRAME: 0679 I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Fisher, Spivak, McClelland & Maier, P.C. of 1755 S. Jefferson Davis Highway, Crystal Square, Arlington, Virginia 22202 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.

	22LCC1LD /11		
Date:	16 November 1998	MARCHAND Joseph	T-MAN (HAND
Date:	16 November 1998	(Signature of Inventor) BAZIN Hervé	H.Bazia.
Data		(Signature of Inventor)	
		(Signature of Inventor)	
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	
Date:			
		(Signature of Inventor)	

OBLON, FISHER, SPIVAK, McCLELLAND & MAIER, P.C.

EXECUTED AT: Paris, FRANCE

PATENT & TRADEMARK ATTORNEYS CRYSTAL SQUARE FIVE - SUITE 400 1755 S. JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

PATENT RECORDED: 06/19/2000 REEL: 010914 FRAME: 0680