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Name (line 1)	Alex CORDI	JAN 22 2001					
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Name	G. Patrick Sage						
Address (line 1)	The Firm of Hueschen and Sage						
Address (line 2)	500 Columbia Plaza						
Address (line 3)	350 East Michigan Avenue						
Address (line 4)	Kalamazoo, MI 49007						
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Address (line 2)	500 Columbia Plaza					
Address (line 3)	350 East Michigan Avenue					
Address (line 4)	Kalamazoo, MI 49007					
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Nam	e of Person Signing	Signature	Date			

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Name (line 1)	Pierre	LESTA	E						JAN 22 2001
Name (line 2)									Execution Date
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PATENT

REEL: 011933 FRAME: 0682

ASSIGNMENT

- WHEREAS, we, (1) Alex CORDI,
 - (2) Patrice DESOS,
 - (3) Pierre LESTAGE

(hereinafter "ASSIGNOR")

- residing at (1) 8 bis, rue Ledru-Rollin 92150 SURESNES (France),
 - (2) 23, avenue Gallieni 92400 COURBEVOIE (France),
 - (3) 9, allée de la Grande Terre 78170 LA CELLE SAINT CLOUD (France),

have invented certain new and useful improvements in New 6-amino or 6-hydrazino-sulphonyl-3-quinolinylphosphonic acid compounds.

for which an application for United States Letters Patent was signed by us on even date herewith (if date is different than date of Declaration use date instead of 'even date herewith'); and

WHEREAS ADIR ET COMPAGNIE (hereinafter "ASSIGNEE"), a company of France, having a place of business at 1, rue Carle Hébert 92415 COURBEVOIE Cedex (France), is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of one Dollar (\$1.00) to us in hand paid, the receipt whereof is hereby acknowledged, and other valuable consideration, we, the said ASSIGNOR, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said ASSIGNEE its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions 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 and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of our entire right, title, and interest in and to the same, for the sole use and behoof of said ASSIGNEE its successors and assigns.

FURTHER, we agree that we will communicate to said ASSIGNEE or its representatives, any facts known to us respecting said invention; testify in any legal proceeding; sign all lawful papers; execute all divisional, continuation, substitution, 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 successors and assigns, to obtain and enforce proper protection for said invention in the United States.

PATENT REEL: 011933 FRAME: 0683 IN TESTIMONY WHEREOF, we have hereunto set our hands this 22... day of January (Alex CORDI)

Signed in the presence of: Signed: (Alex CORDI)

WITNESS First Name Initial Last Name

(Patrice DESOS)

Second Name Initial Last Name

Signed: New Cordi

Third Name

Vu pour la certification matérielle de la signature de 1/5 CORDI, DESOS et LESTAGE apposée ci- doubles

Last Name

(Pierre

Initial

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RECORDED: 06/25/2001

PATENT REEL: 011933 FRAME: 0684