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	lington, Virginia 22202	•	8. Deposit account r		
	Fourth Floor 1755 Jefferson Davis Highway		□ Authorized to be charged to deposit account		
Att	torneys at Law	C.	⊠ Enclosed		
	Name and address of party to whom correspondence oncerning document should be mailed: OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.		 6. Total number of applications and patents involved: 1. 7. Total fee (37 CFR 3.41):\$ 40.00 		
		Additional number	rs attached? □ Yes ⊠ No		
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	A. Patent Application No.(s)		B. Patent No.(s)	B. Patent No.(s)	
If this	document is being filed to	gether with a new application	n, the execution date of the	e application is:	
4. App	lication number(s) or pate	nt number(s):			
Exec	eution Date: NOVEMBER	4, 1997			
- 5	Assignment Security Agreement Other	☐ Merger☐ Change of Name	Additional name(s) & □ Yes ≅ No	c address(es) attached?	
3. Natu	lature of Conveyance:			MAY 4 1990	
Addition Yes	onal name(s) of conveying No	party(ies) attached?	Address: 31/33, ru 75015 P/ FRANCI		
	Jean-Rene LEQUEPEYS Laurent HERAULT			The state of the s	
	Christophe BOULANGER			ARIAT A L'ENERGIE ATOMIQUE	
I. Nan	ne of conveying party(ies):		2. Name and address	of receiving party(ies):	

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

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Assignment Of Application

Page 1 of 2

WHEREAS, I (WE)

1/ BOULANGER Christophe: 14, Avenue de Poisat, 38320 EYBENS, FRANCE

2/ LEQUEPEYS Jean-René: 4, Rue de la République, 38600 FONTAINE, FRANCE

3/ HERAULT Laurent: 69, Les Hauts de Furoniières, 38640 CLAIX, FRANCE

respectively, have invented certain new and useful improvements in : DIRECT SEQUENCE SPREAD SPECTRUM TRANSMISSION PROCESS, WITH GENERATION AND OPTIMIZATION OF SEQUENCES.

for which an application for Letters Patent was executed on November 4, 1997 (Application No. 08/966,250 , filed November 7, 1997), and

WHEREAS, COMMISSARIAT A L'ENERGIE ATOMIQUE

(hereinafter referred to as "assignee") having a place of business at :, 31/33, rue de la Fédération, 75015 PARIS, 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 therefore 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 acknowledge, 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 thereof 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.

I (WE) hereby authorise and request the Patent Office Officials in the United States and its territorial possessions and any 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.

PATENT REEL: 9153 FRAME: 0346 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 Letter Patent to be issue 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, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Viriginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date :	November 4, 1997	BOULANGER Christophe
	November 4, 1997	(Signature of Inventor) LEQUEPEYS Jean-René
Date :	November 4, 1997	(Signature of Inventor) HERAULT Laurent (Signature of Inventor)
Date :		(Signature of Inventor)
Date :		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date :		(Signature of Inventor)

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

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202