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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Abdelaziz Bouzegzi	10/10/2008
Philippe Ciblat	10/10/2008
Pierre Jallon	10/10/2008

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type Number	
Application Number:	12204550

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ATTORNEY DOCKET NUMBER:	BRV-44149
NAME OF SUBMITTER:	Jeffrey J. Sopko

Total Attachments: 3

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PATENT REEL: 021713 FRAME: 0289

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PATENT REEL: 021713 FRAME: 0290

(7) ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in BLIND ESTIMATION METHOD OF OFDM MODULATION PARAMETERS

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below, which application is further identified as Pearne & Gordon LLP Docket No. <u>BRV-44149</u>.

WHEREAS, COMMISSARIAT A L'ENERGIE ATOMIQUE, a corporation of having a place of business at 25, rue Leblanc Bâtiment "Le Ponant D" 75015 PARIS - FRANCE, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary,

Page 1 of $\underline{2}$

PATENT REEL: 021713 FRAME: 0291 or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon LLP 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.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1)	Inventor N	Name: BOUZEGZI Abdelaziz BOUZEGZI ABDEL AZIZ
	Signature:	2 H
	Today's D	ate: October 10, 2008
	Date I Signed Declaration:	
	Witness:	Sylvia WAGNER (Washington)
	Witness:	Marie-Paule LAGUNA

Page **3** of 3

(2)	Inventor Name: CIBLAT Philippe
	Signature:
	Today's Date: October 10, 2008
	Date I Signed Declaration:
	Witness: Sylvia WAGNER
	Witness: Marie-Paule LAGUNA
(3)	Inventor Name: JALLON Pierre
	Signature:
	Today's Date: October 10, 2008
	Date I Signed Declaration:
	Witness: Sylvia WAGNER
	Witness: Marie-Paule LAGUNA

P&G PT107

RECORDED: 10/21/2008