## PATENT RECC COVER

01-19-2006

Attorney Docket No. U16.12-0005

To the Director of the U.

103161036 Please record the attached original

attached? [] Yes [] No    Additional numbers attached?   Yes   No	document or copy thereof.	4 4
Additional name(s) of conveying party(ies) attached? [] Yes [] No  Street Address: 2 rue du Thabor - C8  46510  City Rennes Cedex Country France  ZTP 35065  Additional name(s) & address TP 35065  Additional name(s	(1) Ala Sharaiha (2) Yoann Letestu	party(ies):
attached? [] Yes [] No    City Rennes Cedex   Country France	(3) Jean-Christophe Louvigne	Name: Oniversite be Reimes 1
3. Nature of Conveyance:  [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 1] - 3) May 25, 2005  4A. Application No.(s)  10/528,516  If this document is being filed together with a new application, the execution date(s) of the Declaration of the application is: 1) - 3) May 25, 2005  Additional numbers attached? [] Yes [] No  5. Name and address of party to whom correspondence concerning document should be mailed: Name: David D. Brush Street Address: Mestman, Champlin & Kelly, P.A. Sulte 1400 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402  7. Total fee (37 CFR 3.41):\$ 40.00  8. Method of Payment [X] Enclosed PTO-2038	Additional name(s) of conveying party(ies) attached? [ ] Yes [ ] No	
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Comparison of Name   Compari	3. Nature of Conveyance:	
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Junuary 11, 2006	Name of Person Signing	
Signature Date Total number of pages submitted: [3		

**PATENT REEL: 017460 FRAME: 0872** 

## ASSIGNMENT

Atturney Docket No.

U16.12-0005

WHEREAS, We, Ala Sharaiha of Rennes, France, Younn Letestu of Le Hingle, France and Jean-Christophe Louivigne of Rennes, France, (hereinafter referred to as ASSIGNORS), are joint inventors of an invention described in an application for Letters Patent of the United States entitled <u>BROADBAND HELICAL ANTENNA</u>, the application having been executed on even date herewith, and/or being identifiable in the United States Fatent and Trademark Office by Application No.10/528,516, filed March 18, 2005; and

WHEREAS, Universite De Rennes 1, a company and existing under the laws of Funce, and having offices at 2 rue du Thabor - CS 46510, 35065 Rennes Cedex, France, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding demestic and foreign applications, all Letters Fetent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign Equivalent thereof to issue the Letters Patent or similar legal protection to the Assignment protection to the Assignee.

I suthorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigne, that I have not end shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

of Inventor

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of Witness

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~ 1 =

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Ronan Sauler Printed Name of Witness Saulean

Residence of Witness: Ersence

Residence of Witness: