Form PTO-1595 • R (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	2003 U.S. DEPARTMENT OF COMMERCI U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005) Image: mail of the settings Tab settings ⇒ ⇒ ♥ 102603	
,	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Jaume ANGUERA PROS Carles PUENTE BALIARDA Carmen BORJA BORAU Additional name(s) of conveying party(ies) attached? Yes ✔ No 3. Nature of conveyance: ✔ Assignment ☐ Security Agreement ☐ Other 10/28/2003 Execution Date: 4. Application number(s) or patent number(s):	2. Name and address of receiving party(ies) Name: Fractus S.A. Internal Address: Alcalde Barnils s/n Ed. Street Address: Testa mod. C3 Pque Email Sant Joan Despi, Sant Cugat Valles, Spath City:State:Zip: 08190 Additional name(s) & address(es) attached? Yes V No ication, the execution date of the application is: B. Patent No.(s)
Additional numbers at	 tached?
5. Name and address of party to whom correspondence	
concerning document should be mailed:	
concerning document should be mailed: Name: Jones Day	 6. Total number of applications and patents involved: [7. Total fee (37 CFR 3.41)\$40.00 Enclosed
concerning document should be mailed: Name:David M. Maiorana	7. Total fee (37 CFR 3.41)\$40.00
concerning document should be mailed: Name:David M. Maiorana Jones Day Internal Address:	7. Total fee (37 CFR 3.41)\$40.00
concerning document should be mailed: Name:Jones Day Internal Address: North Point Street Address: City: ClevelandState:_OH_Zip:_44114	 Enclosed Authorized to be charged to deposit account 8. Deposit account number:

angton, D.C. 20231

PATENT REEL: 014695 FRAME: 0076

ASSIGNMENT

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR")

ANGUERA PROS, Jaume Pssg. Blasco Ibañez, 15, E-12500 Vinarós (ES). PUENTE BALIARDA, Carles Gran Capitán, 2 - Despacho 303, Edificio Nexus, E-08034 Barcelona (ES). BORJA BORAU, Carmen Tvra. de Dalt, 67, E-08024 Barcelona (ES).

hereby assigns, transfers and sets over to:

FRACTUS, S.A.

Alcalde Barnils s/n Ed. TESTA mód.C3 Pque Emp. Sant Joan Despi, 08190 SANT CUGAT DEL VALLES, BARCELONA

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as:

for which United States Patent Application, filed herewith, was filed and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, including all Convention and Treaty rights of all kinds, if any, throughout the entire world to sue for all infringements, including past infringements which may have occurred before the execution of this assignment.

(1) The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to this application or any additional, continuing, or divisional application thereof, (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.

(2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

(3) ASSIGNOR hereby covenants and warrants that he has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

ASSIGNOR hereby grants to the law firm of Jones, Day, Reavis & Pogue

, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

Date28th Oct. 2003	Signature of Inventor	(SEAL)
	ANGUERA PROS, Jaume	
Date 28th Oct.2003	Signature of Inventor	(SEAL)
	PUENTE BALIARDA, Carles	
Date <mark>28th Oct.</mark> 2003	Signature of InventorBORJA BORAU, Carmen	(SEAL)
	Benja	
Date_28th_Oct. 2003	Signature of Inventor	(SEAL)

PATENT REEL: 014695 FRAME: 0077

RECORDED: 11/17/2003