
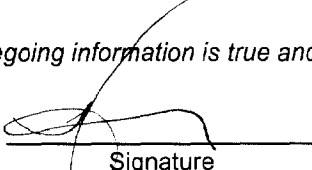


07-30-2002

Docket No.HERR 19.680

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇌ ⇌ ⇌	REI  102172512	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Carles PUENTE BALIARDA <div style="font-size: 2em; margin-left: 100px; margin-top: 10px;">7.24.02</div> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>FRACTUS, S.A.</u> Internal Address: <u>Alcalde Barnils, s/n-Edificio TESTA,</u> <u>mod. C3, Pque. Emp. Sant Joan Despi</u> <u>08190 SANT CUGAT DEL VALLES (BARCELONA) SPAIN</u> Street Address: _____ City: _____ State: _____ Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ <div style="text-align: right; margin-top: 10px;">APRIL 25, 2002</div> Execution Date: _____	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>10/135,019</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Katten Muchin Zavis Rosenman</u> Internal Address: _____ <div style="margin-top: 10px;"> <u>07/30/2002</u> <u>LUELLER 00000069 501290 10135019</u> <u>01 FC:581</u> <u>40.00 CH</u> <u>575 Madison Avenue</u> <u>15th Floor IP Department</u> <u>New York New York 10022-2585</u> City: _____ State: _____ Zip: _____ </div>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50-1290</u> (Attach duplicate copy of this page if paying by deposit account)	
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9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 10px;"> <div style="width: 30%;"> <u>Harris A. Wolin</u> Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> <u>JULY 24, 2002</u> Date </div> </div> <div style="text-align: right; margin-top: 10px;"> Total number of pages including cover sheet, attachments, and documents: <u>2</u> </div>		

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 pursuant to 37 C.F.R. 1.10.
 by PATENT

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WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in: _____

INTERLACED MULTIBAND ANTENNA ARRAYS

for which

(check one) [] an application is being filed concurrently herewith,

[] an application for a Patent of the United States was filed on 23 April 2002
and given Application Serial No. 10/135,019

and WHEREAS, **FRACTUS, S.A.**

having a place of business at **Alcalde Barnils, s/n – Edificio TESTA, mod. C3, Pque. Emp. Sant Joan Despí**
08190 SANT CUGAT DEL VALLES (Barcelona) - SPAIN ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or first inventor **PUENTE BALIARDA, Carles**

Inventor's Signature  Date 25 APRIL 2002

Residence **Alcalde Barnils, s/n – Edificio TESTA, mod. C3, Pque. Emp. Sant Joan Despí**
08190 SAN CUGAT DEL VALLES (Barcelona) - SPAIN Citizenship **SPANISH**

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