orm <b>PTO-1595</b> (Rev. 01-09) MB No. 0651-0027 (0xp. 02/28/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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CARLES PUENTE BALIARDA (09/04/2007) AND JAIME	Name: Fractus, S.A.
Anguera Pros (09/05/2007)	
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s):	C. Alcalde Barnils, 64-68
,	Edificio Testa - Modulo C, 3º
Execution Date(s): in parentheses after inventor name	Parque Empresarial Sant Joan Sant Cugat del Valles
x Assignment Merger Change of Name	
Socurity Agreement Joint Research Agreement	City: Barcelona
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Executive Order 9424, Confirmatory License	Country: Spain Zip: E-08190
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	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
13/336,127	
Additional numbers attached	? Yes X No
<ol><li>Name and address to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:
Name. Stanley R. Moore WINSTEAD PC	7, Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: 47005-P037WUSC2	
Street Address: P.O. Box 50784	X Authorized to be charged to deposit account
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City: Dallas	8. Payment information
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Email Address: smoore@winstead.com	Authorized-User Name Stanley R. Moore
9. Signature:	
	January 3, 2012
Signature	Date
Shoaib A. Mithapi 61,654  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents.
I hereby certify that this paper (along with any paper referred to se halog	attached or enclosed) is being transmitted by tacsimile to the Patent and
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5784606v.1 47005/P037WUSC2

**PATENT** 

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## ASSIGNMENT

THIS ASSIGNMENT, by Carles Puente Baliarda and Jaime Anguera Pros (hereinafter Assignors), residing at c/Londres, 57 4°, E-08036 Barcelona, SPAIN; and Pasco Blasco Ibañez, 15-2, Vinaros, E-12500 Castellon, SPAIN, respectively;

WHEREAS, Assign	ors have invented certain new and useful improvements in
SLOTTED GROUND-PLANE	USED AS A SLOT ANTENNA OR USED FOR A PIFA
ANTENNA, set forth in the attached application for Letters Patent of the United States, already	
filed on	as U.S. Application No; and

WHEREAS, Fractus, S.A., a Corporation organized under and pursuant to the laws of Spain having its principal place of business at C. Alcalde Barnils, 64-68, Edificio Testa -Módulo C, 3°, Parque Empresarial Sant Joan, Sant Cugat del Vallès, E-08190 Barcelona, SPAIN (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to the inventions and the Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is acknowledged, Assignors have sold, assigned, transferred and set over, and do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the abovementioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of the application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

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AND for the same consideration, Assignors represent and warrant to Assignce, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the inventions and application for Letters Patent abovementioned, and that same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey same in the manner set forth in this Assignment.

AND for the same consideration, Assignors covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, does advise: that any proceeding in connection with the inventions, or Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for the inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors request the Commissioner of Patent and Trademarks to issue Letters Patent of the United States to Assignee, as Assignee of inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification that 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:

## WINSTEAD PC

All practitioners at Customer Number 61060

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AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

4th stytemser 2007

Date

Carles Puente Baliarda

Witness:

09-04-2007

Date

MARTA BARBA

5084773v.1 47005/P037WOUS

PATENT REEL: 027520 FRAME: 0278 5th SEPTEMBER 2007
Date

Jaime Anguera Pros

Witness:

09-05-2007

Date

MARTA BARBA

5084773v.1 47005/P037WOUS

PATENT REEL: 027520 FRAME: 0279