

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mario Giovanni FRECASSETTI	09/08/2008
Giacomo MIRELLI	09/08/2008
Marzio GEROSA	09/08/2008
RECEIVING PARTY DATA	
Name:	Alcatel Lucent
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State/Country:	FRANCE
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12173634
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ATTORNEY DOCKET NUMBER:	Q109258 - DJC
NAME OF SUBMITTER:	David J. Cushing
Total Attachments: 1 source=Q109258 Executed Assignment#page1.tif	

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PATENT

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REEL: 021500 FRAME: 0865

Assignment

Whereas, I/We,

Mario Giovanni FRECASSETTI

Giacomo MIRELLI

Marzio GEROSA

hereinafter called assignor(s), have invented certain improvements in SYSTEM AND METHOD FOR IMPROVING THE USE OF RADIO SPECTRUM IN TRANSMISSION OF DATA

and executed an application for Letters Patent of the United States of America therefor identified by Assignee Docket No. 800714/ HAS / TPM


Whereas, Alcatel Lucent - 54, rue la Boétie - 75008 - PARIS, FRANCE

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

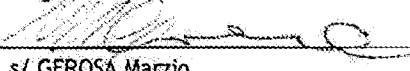
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/173,634 and Confirmation number 7171, filed July 15, 2008) the application number and filing date of said application when known.

Date: 08/09/08 
s/ FRECASSETTI Mario Giovanni

Date: 08/09/08 
s/ MIRELLI Giacomo

Date: 08/09/08 
s/ GEROSA Marzio

Date: _____
s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)