	/	<u>/o</u>	) İ	PE	<u></u>
Form PTO-1595 1-31-92	PAR	AU6	1	0 <b>2001</b>	Î
To the D	irec	A 79	TD:	OX CENT	nt and

08-17-2001

Q64228

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

400	14323 <sup>፲</sup> ፍ. ነ ህ <sup>ለህ ነ</sup>				
To the Director Patent and Trademark Office.	Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)?				
Dirk MANTEUFFEL, Achim BAHR, Jose Mari BARO	ALCATEL 54, rue La Boetie 75008 Paris, France				
Additional name(s) of conveying party(ies) attached?					
□ yes ☑ no					
3. Nature of Conveyance:					
☑ Assignment ☐ Merger					
☐ Security Agreement ☐ Change of Names					
☐ Other	Additional name(s) & address(es) attached?				
Execution Date: May 23 and May 17, 2001	□ yes ☑ no				
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application	n, the execution date of the application is:				
A. Patent Application No.(s)/Confirmation No.(s) 09/849,355 /8113	B. Patent No.(s)				
Additional numbers attact	hed?				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved:  1				
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213	7. Total Fee (37 CFR 3.41): \$40.00  ☐ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.  ☐ Authorized to be charged to Deposit Account				
	8. Deposit Account No. 19-4880				
DO NOT WRITE IN THIS SPACE					
9. Statement and Signature.	•				
To the best of my knowledge and belief, the foregoing inform original document.	nation is true and correct and any attached copy is a true copy of the				
David J. Cushing Reg. No.	August 10, 2001  Date				
1	25,700				
TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2					
OMB No. 0651-0011 (exp. 4/94)					
Do not detach this portion					
Mail documents to be recorded with required cover sheet information to:  Director – U.S. Patent and Trademark Office  Box Assignment  Washington, D.C. 20231					

08/16/2001 LMUELLER 00000186 09849355

01 FC:581

40.00 P

**PATENT REEL: 012068 FRAME: 0330** 

## **Assignment**

Whereas, I/We, Dirk MANTEUFFEL; Achim BAHR; and Jose Marie BARO, of Moers, Germany; Viersen, Germany; and Taverny, France. respectively, hereinafter called assignors, have invented certain improvements in:

"AN INTEGRATED ANTENNA FOR MOBILE TELEPHONES",

and executed an application for Letters Patent of the United States of America therefor on

; and

Whereas,

ALCATEL 54, rue La Boetie 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,

We, the above named assignors, 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 Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and 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.

We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3202 to insert here in parentheses (Application number \_\_\_\_\_\_, filed \_\_\_\_\_\_) the filing date and application number of said application when known.

Date:	5/23/2001	Dirk MANTEUFFEL	all chiffel.
_		s/	1200
Date:	5/23/2001	Achim BAHR s/	W. Dam
Date:	17/05/200	José Marie BARO	A
		s/	
Date:			
		s/	
Date:			
		s/	
Date:			
		s/	

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

PATENT
RECORDED: 08/10/2001 REEL: 012068 FRAME: 0331