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Hans-Jurgen MATT, Michael WALKER, Michael	ALCATEL
MAURER	54, rue La Boetie
	75008 Paris, France
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3. Nature of Conveyance:	00
Assignment	`` <u> </u>
☐ Security Agreement ☐ Change of Names	
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Execution Date: November 2, 2000	☐ yes ☑ no
4. Application number(s) or patent number(s):	1
If this document is being filed together with a new application, the execution date of the application is: November 2, 2000	
A. Patent Application No.(s)	B. Patent No.(s)
	D. 1 acont 110.(3)
976272 Additional numbers attached?	
5. Name and address of party to whom correspondence	6. Total number of applications and registration involved:
concerning document should be mailed:	·
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	7. Total Fee (37 CFR 3.41): \$40.00
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REEL: 011321 FRAME: 0129

PATENT

Assignment

Whereas, I/We, Dr. Hans-Jürgen MATT, Michael WALKER and Michael MAURER, of Remseck, Germany, Baltmannsweiler, Germany and Waiblingen, Germany, respectively, hereinafter called assignors, have invented certain improvements in:

Exponential echo and noise reduction in silence intervals and executed an application for Letters Patent of the United States of America therefor on

November 2, 2000; and

Whereas,

8/92

RECORDED: 11/21/2000

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

> PATENT REEL: 011321 FRAME: 0130