	1	ı
2	101	16
الست	119	<i></i>

Form PTO-1595

03-20-2006



cket No: 500582.20072

EET

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

(Rev. 03/01)	U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 5/31/2002) Tab settings	O V V	
Tab settings ⇒ ⇒ ⇒ ▼ 10319957 To the Honorable Commissioner of Patents and Trademarks:		
Name of conveying party(ies): a) David John BOYES b) Jason Lee DAVIS c) Bill Michael KOWALKOWSKI	2. Name and address of receiving party(ies) Name: Acterna, LLC Internal Address:	
Additional name(s) of conveying party(les) attached? Yes No		
3. Nature of conveyance: ✓ Assignment	Street Address: 20400 Observation Drive	
a) & b) February 27, 2006 and Execution Date: c) March 7, 2006, respectively	City: Germantown State: MD Zip:	
4. Application number(s) or patent number(s):	02/28/2006	
If this document is being filed together with a new application, the execution date of the application is: $\frac{03/07/2006}{1}$		
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers att	ached?	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: REED SMITH LLP	7. Total fee (37 CFR 3.41)\$\frac{40.00}{}	
Internal Address: c/o Eugene LeDonne	✓ Enclosed with the filing fee of \$1,390.00	
E-mail: eledonne@reedsmith.com	Authorized to be charged to deposit account	
Street Address: 599 Lexington Avenue	8. Deposit account number: 50-1529	
City: New York State: NY Zip: 10022-7650	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing it is a true copy of the original document. Eugene LeDonne - Reg. No. 35,930	(leg No. 40, 243) For E. Le Do March 10, 2006	
Name of Person Signing	Signature	
Foral number of pages including cove	r sheet, attachments, and documents: 13	

03/14/2006 HUESTAI 00000038 113/26/3

Mail documents to be recorded with required cover sheet information to:

05 FC:8021

40.00 OP

MAIL STOP ASSIGNMENT RECORDATION SERVICES Director of the US Patent and Trademark Office P.O. BOX 1450 Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, the undersigned (hereinafter referred to as ASSIGNOR) has invented a certain invention entitled DEVICE AND METHOD FOR DETERMINING A VOICE TRANSMISSION DELAY OVER A PACKET SWITCHED NETWORK which is being filed at the United States Patent and Trademark Office concurrently herewith.

WHEREAS, Acterna, LLC, a limited liability company existing under the laws of Delaware and having a place of business at 20400 Observation Drive, Germantown, Maryland (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by any application or any continuation, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR HEREBY COVENANTS that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application,

H:\temporary\final assignment.doc 2/27/06 3:56 PM

PATENT REEL: 017684 FRAME: 0161

said invention and said Letters Patent and said equivalents thereof in any foreign country which may

be necessary or desirable to carry out the purposes thereof.