Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jean Pierre LAPEYRE	06/09/2006
Sergey Vladimirovich KRYUCHKOV	08/07/2006
Gary A. MEYER	08/09/2006
Jay STEWART	08/07/2006

RECEIVING PARTY DATA

Name:	Acterna LLC
Street Address:	One Milestone Center Court
City:	Germantown
State/Country:	MARYLAND
Postal Code:	20876

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10793358

CORRESPONDENCE DATA

Fax Number: (321)984-7078

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3217254760

Email: cewands@addmg.com
Correspondent Name: Charles E. Wands

Address Line 1: 1901 S. Harbor City Blvd.

Address Line 2: Ste. 507

Address Line 4: Melbourne, FLORIDA 32901

ATTORNEY DOCKET NUMBER:	78530 (36-120US)
NAME OF SUBMITTER:	Charles E. Wands

PATENT REEL: 018112 FRAME: 0182

500138981

H \$40,00

Total Attachments: 4 source=78530assign#page1.tif source=78530assign#page2.tif source=78530assign#page3.tif source=78530assign#page4.tif

> PATENT REEL: 018112 FRAME: 0183

File No: 36-120 US

ASSIGNMENT OF INVENTION UNIVERSAL

WHEREAS, I/we Jean Pierre Lapeyre; Sergey Vladimirovich Kryuchkov; Gary A. Meyer; and Jay Stewart whose full post office address(es) is/are 12865 Meadowdale Lane, San Diego, California, 92131, U.S.A.; 1100 Perimeter Park Drive, Ste 101, Morrisville, North Carolina, 27560, U.S.A.; 13521 Melvin Rd., Raleigh, North Carolina, 27613, U.S.A.; and 10824 Sagehurst Place, Raleigh, North Carolina, 27614, U.S.A., respectively, have made an invention as described in the patent application entitled

SYSTEM AND METHOD FOR FACILITATING NETWORK TROUBLESHOOTING filed herewith.

I/we hereby authorize my/our attorney to insert here in parentheses (Application Number <u>10/793,358</u>, filed <u>March 4, 2004</u>), the filing date and application number of said application, when known.

WHEREAS, Acterna LLC (hereinafter referred to as the assignee), whose full post office address is One Milestone Center Drive, Germantown, Maryland, 20876, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assignees, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or

PATENT REEL: 018112 FRAME: 0184 extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and I/we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed this 9th day of Jone	
at 12865 Meado-dale Lane SA	
(place)	
T	Jean Pierre Lapeyre
	eclaration by Witness
I, Ear Lapeyre	, whose full post office address is
1. FUN LAPRYPE. 12865 Mondon Role Lane, SAN D.	ego, (4 92131 say:

That I was personally present and did see **Jean Pierre Lapeyre**, who is personally known to me, duly sign and execute the above Assignment.

Signature of Witness

Executed this				
Declaration by Witness				
I, So & Jan of the say: Now less recent one say: Same less married and one of the say:				
That I was personally present and did see Sergey Vladimirovich Kryuchkov, who is				
Executed this 9 day of Aug ,2006. at Morth Carolina . (place) Gary & Meyer				
I, Some Some Say: Some Control of Some Say:				
That I was personally present and did see Gary A. Meyer, who is personally known to me, duly sign and execute the above Assignment.				
Signature of Witness				

Executed thisday of				
at worth Cardina.				
(place) Jay Stewart				
Declaration by Witness				
I,	is is			
That I was personally present and did see Jay Stewart, who is personally known to a	me,			
duly sign and execute the above Assignment.				
Signature of Witness				

RECORDED: 08/15/2006