PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY I	DATA			
		Name	Execution Date	
Eric M. Carson			12/02/2011	
Xinjie Yu			12/02/2011	
RECEIVING PARTY D	ATA			
Name:	Doug Carson & Associates, Inc.			
Street Address:	1515 East Pine			
City:	Cushing			
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Application Number:	1330	9988		
Property Type Application Number: 1330		Number		
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ATTORNEY DOCKET NUMBER:		OKC02308.1		
NAME OF SUBMITTER:		Randall K. McCarthy		
Total Attachments: 2 source=2011-12-02-As source=2011-12-02-As	-			

<u>ASSIGNMENT</u>

WHEREAS, I/we, Eric M. Carson, an individual residing at 1303 S. Oak Grove Road, Cushing, Oklahoma 74023 and Xinjie Yu, an individual residing at 1200 N. Perkins Road, Apt. U16, Stillwater, OK 74075 (hereinafter referred to as ASSIGNOR), am/are the inventors of an invention entitled AUTOMATED DETECTION OF SOURCE-BASED ARTIFACTS IN AN INFORMATION SIGNAL that is the subject matter of:

provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 61/545,456 filed on October 10, 2011;

 an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. filed herewith; and

□ an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. filed on ; and

WHEREAS, **Doug Carson & Associates, Inc.**, an Oklahoma corporation, (hereinafter referred to as ASSIGNEE), having a place of business in Cushing, Oklahoma, Payne County, business address: 1515 East Pine, Cushing, Oklahoma 74023 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to ASSIGNEE, its successors and assigns, my/our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications for which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal or substitute for the applications, all Letters Patent, any reissue, reexamination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the ASSIGNEE.

ASSIGNOR hereby authorizes and requests the Patent and Trademark Office Officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE, as the ASSIGNEE of ASSIGNOR'S entire right, title and interest in and to the same, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE, or its representatives, any facts known to ASSIGNOR respecting said invention, and will testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

Page 1 of 2

PATENT REEL: 027317 FRAME: 0856 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.

ASSIGNOR hereby declares that all statements made herein of his 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 willful 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 willful false statements may jeopardize the validity of the application or any patent issued thereon.

thereon.	
	MRM J
	Eric M. Carson (Inventor)
Subscribed and sworn to before me at	(City or county and state)
2nd day of December	, 20 <u>11</u> .
	Sharan Ster
OFFICIAL SEAL. SHARON I. KERR	Notary Public 0300028
NOTARY PUBLIC STATE OF OIL ANTINA LINEOLING BUILING DI EXPIRES	Commission No.
My Commission Expires 1-27-14	
(SEAL)	
	Zr Zu
	Xinjie Yu (Inventor)
Subscribed and sworn to before me at _	Ceshing, K, a Notary Public this
	(City or county and state)
2nd day of Doculez	, 20 <u> (</u> [.
	Sharan Per
	Notary Public 25/
OFFICIAL SEAL SHARON I, KERR	Commission No.
NOTARY PUBLIC STATE OF ORLAHOMA	
LINCOLN COUNTY My Commission Expires (SEAL) -2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	

Page 2 of 2

RECORDED: 12/02/2011