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ORM PTO-1595 (Modified) マッ. 03-01)	11-05-200.	_	U.S. DEPARTMENT OF COMMERCE
ив No. 0651-0027 (exp.5/31/2002) ИЗ-29-03			Patent and Trademark Office
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To the Director of the United States Patent a	nd Trademark Office: Plea	se record the attached origin	nal documents or copy thereof.
. Name of conveying party(ies): DuWain K. Ake	Na	ame and address of receiv ame: <u>Apache Technologie</u> Idress: 8261 State Route	es, Inc., an Ohio corporation
Additional names(s) of conveying party(ies)	Yes X No		U.S.P. 95673
3. Nature of conveyance:			
🛛 Assignment 🗆 Merg	ger		10
Security Agreement Cha	nge of Name Ci	ty: Dayton	State/Prov.: Ohio
□ Other	Co	ountry: USA	ZIP: <u>45424</u>
Execution Date: October 28, 2003	Addi	tional name(s) & address(es)	□ Yes ⊠ No
	Additional numbers	🗋 Yes 🛛 No	
Name and address of party to whom corres concerning document should be mailed:	pondence 6. To	otal number of application	s and patents involved:
Name: Frederick H. Gribbell	7. To	otal fee (37 CFR 3.41):	\$ <u>40.00</u>
Registration No. 33,892 Address: FREDERICK H. GRIBBELL, LLC		Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
10250 Alliance Road, Suite 120		Authorized to be charge	ed to deposit account
01/2003 EAREGAY1 00000001 10695673	8. De	eposit account number:	
1	ov.: Ohio	50-2116	
Country: <u>USA</u> / ZIP: <u>45</u>			age if paying by deposit account)
9. Statement and signature. <i>To the best of my knowledge and belief, the</i> <i>of the original document.</i> <u>Frederick H. Gribbell</u> Name of Person Signing Total numbe	Reil	true and correct and any	v attached copy is a true copy October 29, 2003 3
Mail doc	Mail Stop Assignment Records while the United States Patent an P.O. Box 1450, Alexandria, VA	cover sheet information to: tion Services nd Trademark Office 22313-1450	

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REEL: 014651 FRAME: 0709

PATENT ASSIGNMENT

WHEREAS, I, DuWain K. Ake, a citizen of the United States, residing at 3539 Eastmoor Drive, Beavercreek, Ohio 45431, County of Greene, and State of Ohio (hereinafter referred to as "ASSIGNOR"), have invented a MODULATED LASER LIGHT DETECTOR, for which I have executed an application for Letters Patent of the United States, of even date herewith, and

WHEREAS, Apache Technologies, Inc., a corporation duly organized and existing under the laws of Ohio, having its principal place of business at 8261 State Route 235, Dayton, Ohio 45424 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest therein:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, hereby sell, assign, and transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals, and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models and designs which may be granted for said invention in any country or countries foreign to the United States, and all extensions, renewals, reexaminations and reissues thereof;

ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR HEREBY grants the firm of Frederick H. Gribbell, LLC the power to insert in this Assignment any further identification or information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNOR HEREBY covenants and agrees that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

Patent Assignment

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ASSIGNOR HEREBY further covenants and agrees that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to them respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns. to obtain and enforce proper protection for said invention in all countries.

ASSIGNOR HEREBY further agrees to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

ASSIGNOR HEREBY further agrees to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

ASSIGNOR:

vhla K. ale

DuWain K. Ake

COUNTY OF <u>Clark</u> STATE OF _ Ohio) SS:

Sworn to and subscribed before me this 2 5th day of _ October 2003.

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LINDA STAGNER NOTARY PUBLIC, STATE OF OHIO My Commission Expires Nov. 27, 2006

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RECORDED: 10/29/2003