PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
Washington, University of	06/06/2008

RECEIVING PARTY DATA

Name:	Foundation, National Science		
Street Address:	4201 Wilson Blvd.		
Internal Address:	Room 1265		
City:	Arlington		
State/Country:	VIRGINIA		
Postal Code:	22230		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11694506

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Total Attachments: 1

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PATENT REEL: 021605 FRAME: 0432

Repeacement

License to the United States Government

Sign and Fax this	:o (301) 480-()272				
Invention Title: TextR	unner					
Inventor(s): Michele	Banko, Mich	ael J. Cafare	ella, Oren	Etzio	oni	
U.S. Filing/Issue Date	4/2/200	7				
Patent or Application	Serial No.: 11	/695,506				
Grant/Contract Numb	er(s): (DARPA)	NCHD03001, I	IS0312988,	IIS05	0535284, N00014-05-1-0185	
Foreign Applications f	iled/intended in	(countries):				
at 37 CFR 401.14, F	AR 52.227-11 c	r FAR 52,227-12	2 (if applicabl	e) whic	et seq., and the Standard Patent Rights claus ich are included among the terms of the above his document is confirmatory of:	e e
United States th	e invention des part, and in an equired by the G	scribed in any pa y and all patent Sovernment by re	atent applicates and re-issu	tion and Ies grar	ractice or have practiced for or on behalf of the nd in any and all divisions, continuations, an anted thereon throughout the world; and dentified grant/contract award and the laws an	d
The Government is lapplication.	nereby granted	an irrevocable p	power to insp	ect and	nd make copies of the above-identified pater	Ħ
Signed this	18th	day of	J	une	, 20 <u>08</u>	
By Fred B. Holt	PhD	——"	- Zi	حسا	the state of the s	
(Name of	Grantee/Contra	ctor Official)			(Signature)	
Title <u>Interim Dir</u>	ector, UW T	echTransfer	<u>Digital</u>	<u>Ven</u> tu	ures	
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At 4311 11th Ave.	NE Suite 5 ess Address)	00 Seattle, W	NA 98105 US	3		
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