Sul	bstitute Form PTO-1595	F	09-17-1998		Attorney HEET	Docket No.: 06998/031001	
As	sistant Commissioner for Paten	ts:		İ	ument.		
1.	Name of conveying party(ies): Sean D. True, Jonathan H. Y		100831380 (SEP 1 0 1998)		nd address of regon Systems, Inc. Nevada Street	ceiving party(ies):	
	Additional name(s) attached?	□ Yes	■ No.		ton, MA 02160		
3.	Nature of conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other:		9-10-98	Addit No	lional names/addres	ses attached? □ Yes ■	
	Execution Date: July 30, 1998	3; Sept	ember 1,				
4.	Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No.(s): B. Patent No.(s): 09/052,900						
		Add	ditional numbers attached	? 🗆 Y	′es ■ No		
5.	Name/address of party to whom correspondence 6. concerning document should be mailed:			Total	I number of applicati	ions/patents involved: 1	
	•		7.		l fee (37 CFR 3.41):	\$40	
	John F. Hayden Fish & Richardson P.C. 601 Thirteenth Street, N.W. Washington, DC 20005				nclosed uthorized to charge	deposit account	
		,	8.	If the accorattac	ched. Please apply		
15/1 FC:5	998 JSHABAZZ 00000022 09052900 81 40.00	190	DO NOT USE THIS	SPAC	E		
9.	Statement and signature: To tand the attached is the original		· ·	elief, th	he foregoing informa	ation is true and correct	
	John F. Hayden, Reg. No. 3	7,640	186	No	in	September 10, 1998	
	Name of Person Signing Total number	er of pag	Signature ges including cover shee	, attac		Date ent: 3	

PATENT REEL: 9449 FRAME: 0180

ASSIGNMENT

For valuable consideration, we, <u>Sean D. True</u> of <u>Natick, Massachusetts</u> and <u>Johathan H.</u>
Young of Newtonville, Massachusetts hereby assign to Dragon Systems, Inc., a Massachusetts corporation
having a place of business at 320 Nevada Street, Newton, Massachusetts 02160, and its successors and
assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the
world in the inventions and improvements which are subject of an application for United States Patent
signed by us, entitled INTERACTIVE SEARCHING, filed March 31, 1998, and assigned U.S. Serial
Number 09/052,900, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at 320 Nevada St. Newton MA	,
this day of Seprember 1998	L.S.
Sean D. True	
STATE OF Massachisetts:	
COUNTY OF Middlesex:	
Before me this day of <u>September</u> , 19 ??, personally appeared	

Sean D. True known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here!

PATRI JONES PUGLIESE

Notary Public

My Commission Expires August 7, 2003

PATENT REEL: 9449 FRAME: 0181

IN WITNESS WHEREOF, I hereto set my hand and seal at 320 Nevado St., Newton 1	MA
this 30 day of 30 , 199	L.S.
STATE OF Mossachusetts:	
Jonathan H. Young STATE OF Mossachusetts: COUNTY OF Middlesex:	
Before me this 30 day of 30 , personally appeared	
Jonathan H. Young known to me to be the person whose name is subscribed to the foregoing Assignme and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein	nt,
Poter fres Puylose Notary Public	

My Commission Expires:

[Notary's Seal Here]

RECORDED: 09/10/1998

PATENT REEL: 9449 FRAME: 0182