Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
Chris Jolley	Name: BEA Systems, Inc.	
Subrahamanyam Allamaraju	Internal Address:	
Execution Date(s) 10/17/05; 10/17/05	Street Address: 2315 North First Street	
Additional name(s) of conveying party(les) attached? Yes V No		
3. Nature of conveyance:	au Car Iana	
✓ Assignment	City: San Jose	
Security Agreement Change of Name	State: California	
Government Interest Assignment	Country: United States Zip: 95131	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s):	document is being filed together with a new application.  B. Patent No.(s)	
11/131,620	B. F Gloric Pro. (O)	
"Independent Portlet Rendering"		
Additional numbers at	<del></del>	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Sheldon R. Meyer	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Fliesler Meyer LLP	Authorized to be charged by credit card	
	✓ Authorized to be charged to deposit account	
Street Address:	Enclosed	
Four Embarcadero Center, 4th Floor	None required (government interest not affecting title)	
City: San Francisco	8. Payment Information	
State: CA Zip: 94111-4156	a. Credit Card Last 4 Numbers	
Phone Number: 415.362.3800	Expiration Date	
Fax Number: 415.362.2928	b. Deposit Account Number 06-1325	
Email Address:	Authorized User Name Fliesler Meyer LLP	
9. Signature:	November 9, 2005	
Signature Date		
Joseph P. O'Malley 36,22		
Name of Person Signing	sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 016990 FRAME: 0693

## JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

(1)	Chris Jolley	,
a resident of	13949 Crestone Circle, Broomfield, CO 80020	; and
(2)	Subrahamanyam Allamaraju	
a resident of	1016 Sparrow Hawk Drive, Longmont, CO 80501	

have invented certain new and useful improvements in:

## INDEPENDENT PORTLET RENDERING

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention, said invention having been filed on the 18<sup>th</sup> day of May 2005, and assigned U.S. Patent Application No. 11/131,620, which claims benefit to U.S. Provisional Application No. 60/573,204, filed on the 21<sup>st</sup> day of May 2004.

WHEREAS BEA Systems, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 2315 North First Street, San Jose, State of California 95131, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

- Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application, including any provisional application for which said application claims benefit, and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications, including any provisional application for which said applications claims benefit; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said

Atty. Docket No. BEAS-01622US1 srm/jpo JOmalley/BEAS/1622us1/2nd Assignment

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invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date as given below and delivered this instrument to said Assignee:

 $(1) \qquad \frac{10/17/e5}{\text{Date}}$ 

Chris Jolley (Inventor's Signature)

 $(2) \qquad \frac{10}{\text{Date}} \sqrt{17} \sqrt{5}$ 

Subrahmanyam Allamaraju (Inventor's Signature)