	rm PTO-1595 1-92 <u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u>	REC	02-20-200		SHEET	U.S. Department of Patent and Trader Attorney Docket No. 1	nark Office	
То	the Commissioner	of Patents and T	rademarks: Please recor		ed original docu	ments or copy thereof.	10 10 10	
1. 3.	Name of conveying party(ies): Arun Ramanujapuram Robert Schuler Additional name(s) of conveying party(ies) attached? Yes No Yes No Nature of conveyance: Assignment Security Agreement Merger Change of Name Execution Date: February 5, 2004			 2. Name and address of receiving party(ies): Prasad Ram Street Address: <u>786/A 28th Main, 4th Cross, BTM 2nd Stage</u> City / State: <u>Bangalore-560076, India</u> Additional name(s) of receiving party(ies) attached? Yes □ No ⊠ 				
4.	Application number If this document is b A. Patent Applicat	eing filed togethe	dditional numbers attached?		Sof the application tent No.(s)	is: <u>February 5, 2004</u>		
5.	documents should beName:ChristoAddress:Irell &	mailed: pher A. Vanderla Manella LLP venue of the Star 00		7. Total fe ⊠ En □ Au	ee (37 CFR 3.41):	to deposit account		
	Statement and signate Christopher A. Va Name of person sign	attached o nderlaan, Reg. ng	Signature	lief, the foregoriging document	nent.	February 9 , 2004 Date	any	
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FC:80 Public docun Trađei	04 AADDFD1 0000003 221 2 burden reporting for thi nent and gathering the da	8 10775383 40.00 (s sample cover shee ta needed, and com formation Systems,	Do not detach quired cover sheet information to Director of the U.S. Pater Mail Stop Assignment p P.O. Bo Alexandria, V. t is estimated to average about 30 pleting and reviewing the sample PK2-1000C, Washington, D.C.	er and Trademan Recordation Ser x 1450 A 22313-1450) minutes per doc cover sheet. Ser	rvices	og this burden to the U.S. Patent	and	

PATENT REEL: 014980 FRAME: 0680

ASSIGNMENT

This assignment is made by Arun Ramanujapuram, a citizen of India, and Robert Schuler, a citizen of the United States of America ("Assignors"), to Prasad Ram, ("Assignee"), an individual and citizen of the United States of America, residing at 786/A 28th Main, 4th Cross, BTM 2nd Stage, Bangalore-560076, India.

WHEREAS, Assignors, together with Prasad Ram have invented a certain invention entitled **DYNAMIC SOFTWARE COMPOSITION IN A COMPONENT-BASED SOFTWRE SYSTEM** for which an application for United States Letters Patent



was filed on _____ and given Application No. _____ is being filed herewith; and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application and any Letters Patent or similar legal protection that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in and to said invention, said application and any Letters Patent or similar legal protection that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights in which such applications are entitled under international conventions, treaties, or otherwise.

Further, Assignors agree that, upon request and without further compensation, Assignors and their legal representatives will do all lawful acts, including the execution of papers, disclosure of pertinent facts and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent or legal equivalents for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights, nor make any assignment, sale, agreement or encumbrance, inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent or legal equivalent thereof for said invention, whether on said application or on any subsequently filed division, Nalini Anand Anand

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P.9

Patent Atty Docket No. 157657-0004

continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, in accordance with this Assignment.

IN WITNESS WHEREOF, Assignor has executed this Assignment on this _____, 2004.

ASSIGNOR,

Arun Ramanulapuram

State of California)) ss County of _____)

On this ______ day of ______, 2004, before me personally appeared <u>Anun Ramanujapuram</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted executed the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

2

Notary Public

PATENT REEL: 014980 FRAME: 0682

IN	WITNESS	WHEREOF,	Assignor	has	executed	this	Assignment	on	this
_5th	day of	February	,2	2004.					

ASSIGNOR,

Robert Schuler

State of California)
) ss
County of)

On this ______ day of ______, 2004, before me personally appeared <u>Robert Schuler</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted executed the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

Notary Public

1086812.1

PATENT REEL: 014980 FRAME: 0683

RECORDED: 02/10/2004