PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
APPSTREAM, INC.	08/01/2008

RECEIVING PARTY DATA

Name:	SYMANTEC CORPORATION			
Street Address:	20330 Stevens Creek Blvd			
City:	Cupertino			
State/Country:	CALIFORNIA			
Postal Code:	95014			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10646416

CORRESPONDENCE DATA

Fax Number: (512)853-8801

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5128538800

Email: kashby@intprop.com

Correspondent Name: BNK / Meyertons Hood Kivlin Kowert Goetz

Address Line 1: P.O. Box 398

Austin, TEXAS 78767-0398 Address Line 4:

ATTORNEY DOCKET NUMBER:	6002-08801
NAME OF SUBMITTER:	B Noel Kivlin

Total Attachments: 6

500629706

source=Assign_AppStream_to_Symantec_Corp#page1.tif source=Assign_AppStream_to_Symantec_Corp#page2.tif source=Assign_AppStream_to_Symantec_Corp#page3.tif source=Assign_AppStream_to_Symantec_Corp#page4.tif source=Assign_AppStream_to_Symantec_Corp#page5.tif

PATENT REEL: 021436 FRAME: 0283

source=Assign_AppStream_to_Symantec_Corp#page6.tif

PATENT REEL: 021436 FRAME: 0284

ASSIGNMENT AGREEMENT

This	Assignm	ent Agre	ement	("Agr	eement	is is	made	and	entere	ed ir	nto on
August 1,	•					"Effecti					
APPSTREA	M, I	NC.,	having		a	place	(of	busi	ness	at
20330 Stev	ens Creek	Blvd.,	Cuperti	no, C	alifo	rnia 95	014	,	("Assig	mor").	, and
SYMANTE	CORPO	RATION,	having	a plac	ce of b	ousiness	at 203	30 S	tevens	Creek	Blvd.,
Cupertino, C	California 9	5014 ("A	ssignee")).							

In consideration of the mutual agreements contained herein and for other good and valuable consideration, acknowledged by each of them to be satisfactory and adequate, the parties hereby agree as follows:

- 1. Assignor, to the full extent that it may possess any rights therein, including the right to any past damages that may have accrued prior to this assignment, hereby assigns to Assignee the entire right, title and interest in the United States and all foreign countries, in and to the patents and patent applications on Exhibit A attached hereto (the "Patent Rights").
- 2. Assignee shall have the sole right to institute, prosecute and control actions, suits or proceedings ("Actions") against third parties with respect to infringement of any of the Patent Rights, including any declaratory judgment actions, and including actions for both past infringement and future infringement, at the expense of Assignee, using counsel of Assignee's choice. Any receipts from such an Actions, including, but not limited to, awards or settlement payments, shall belong to Assignee.
- 3. This Agreement is binding on the assigns, representatives, and successors of both Assignor and Assignee.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as follows:

APPSTREAM INC.,	an 15000 a
By:	
Title: President CEO, CFO	
Date: Angust 1,2008	

REEL: 021436 FRAME: 0285

EXHIBIT A

MHKK(Ref	Symantec Ref	File Date	Serial #	Issue Date	Patent #	Title	Inventor (s)
6002- 08300	S08- 1500- PRV	1/21/2000	60/177,444			METHOD AND APPARATUS FOR IMPROVING THE USER-PERCEIVED SYSTEM RESPONSE TIME IN WEB-BASED SYSTEMS	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08400	S08- 1501- PRV	5/25/2000	60/207,632			APPARATUS AND METHOD FOR IMPROVING THE DELIVERY OF SOFTWARE APPLICATIONS AND ASSOCIATED DATA IN WEB-BASED SYSTEMS	Uri Raz, Ytshak Artzi
6002- 08500	S08-1502	7/22/1998	09/120,575	10/30/2001	6,311,221	STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08501	S08- 1502- PCT	1/15/1999	PCTUS9916055			STREAMING MODULES	
6002- 08502	S08- 1502- CIP2	1/26/1999	09/237,792			LINK PRESENTATION AND DATA TRANSFER	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08503	S08- 1502-EP	7/15/1999	999356025			STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08504	S08- 1502-JP	7/15/1999	2000561545			STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08505	S08- 1502-CA	7/15/1999	2361342			STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08506	S08- 1502-IL	7/15/1999	141015			STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed

PATENT REEL: 021436 FRAME: 0286

Conscionation	Transcription of the Control of the	1	I	1	· Lover and a second		
MHKKG Ref	Symantec Ref	File Date	Serial #	Issue Date	Patent #	Title	Inventor (s)
6002- 08507	S08- 1502- PRV	1/21/2000	60/177,736			METHOD AND APPARATUS FOR DETERMINING ORDER OF STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08508	S08- 1502- CIP2- PCT	1/26/2000	PCTUS0002190			LINK PRESENTATION AND DATA TRANSFER	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08509	S08- 1502-CIP	12/22/2000	09/745,646			METHOD AND APPARATUS FOR DETERMINING ORDER OF STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08510	S08- 1502- CIP5	12/22/2000	09/746,877			APPARATUS AND METHOD FOR IMPROVING THE DELIVERY OF SOFTWARE APPLICATIONS AND ASSOCIATED DATA IN WEB-BASED SYSTEMS	Uri Raz, Ytshak Artzi, Yehuda Volk, Shmuel Melamed
6002- 08511	S08- 1502- CIP3	12/22/2000	09/747,260			METHOD AND SYSTEM FOR DECREASING THE USER-PERCEIVED SYSTEM RESPONSE TIME IN WEB-BASED SYSTEMS	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08512	S08- 1502- CIP7	12/28/2000	09/750,835	6/3/2003	6,574,618	METHOD AND SYSTEM FOR EXECUTING NETWORK STREAMED APPLICATION	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002- 08513	S08- 1502- CIP4	12/28/2000	09/751,105	3/27/2007	7,197,570	SYSTEM AND METHOD TO SEND PREDICTED APPLICATION STREAMLETS TO A	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed

MHKKG Ref	Symantec Ref	File Date	Serial #	Issue Date	Patent#	Title	Inventor (s)
6002- 08514	S08- 1502- CIP6	12/29/2000	09/751,190			STREAMING OF ARCHIVE FILES	Danny Hendler, Avishai Shoshani, Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08515	S08- 1502- CIP-PCT	1/17/2001	PCTUS0101596			METHOD AND APPARATUS FOR DETERMINING THE ORDER OF STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08516	S08- 1502- CIP3- PCT	1/17/2001	PCTUS0101501			APPARATUS AND METHOD FOR IMPROVING THE DELIVERY OF SOFTWARE APPLICATIONS AND ASSOCIATED DATA IN WEB-BASED SYSTEMS	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08517	S08- 1502- CIP4-CA	9/25/2001	2427847			METHOD AND SYSTEM FOR STREAMING SOFTWARE APPLICATIONS TO A CLIENT	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002- 08518	S08- 1502- CIP4-EP	9/25/2001	19735174			METHOD AND SYSTEM FOR STREAMING SOFTWARE APPLICATIONS TO A CLIENT	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002- 08519	S08- 1502- CIP4- PCT	9/25/2001	PCTUS0130006			METHOD AND SYSTEM FOR STREAMING SOFTWARE APPLICATIONS TO A CLIENT	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002- 08520	S08- 1502- CIP7-CA	9/25/2001	2427848			METHOD AND SYSTEM FOR EXECUTING NETWORK STREAMED APPLICATIONS	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed

MHKKG Ref	Symantec Ref	File Date	Serial #	Issue Date	Patent #	Title	Inventor (s)
6002- 08521	S08- 1502- CIP7-EP	9/25/2001	19735182			METHOD AND SYSTEM FOR EXECUTING NETWORK STREAMED APPLICATIONS	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002- 08522	S08- 1502- CIP7- PCT	9/25/2001	PCTUS0130007			METHOD AND SYSTEM FOR EXECUTING NETWORK STREAMED APPLICATIONS	
6002- 08523	S08- 1502- CIP- CONT	1/30/2003	10/354,947			METHOD AND APPARATUS FOR DETERMINING THE ORDER OF STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002- 08600	S08-1503	10/20/2000	09/693,486			METHOD AND SYSTEM FOR REDUCING QUERY TRAFFIC AT A CENTRALIZED SERVER	Soumendra Bhakta
6002- 08700	S08- 1504- PRV	9/26/2000	60/235,535			NATIVE STREAMING ARCHITECTURE	Dan Eylon, Amit Ramon, Udi Volk
6002- 08701		12/28/2000	09/750,836	6/29/2004		PREPROCESSED APPLICATIONS SUITABLE FOR NETWORK STREAMING APPLICATIONS AND METHOD FOR PRODUCING SAME	Dan Eylon, Amit Ramon, Yehuda Volk
6002- 08702	S08- 1504-CIP	12/30/2000	09/751,781	5/23/2006	7,051,315	NETWORK STREAMING OF MULTI-APPLICATION PROGRAM CODE	Itzik Artzi, Bridget McDermott, Dan Eylon, Amit Ramon, Yehude Volk

MHKKG Ref	Symantec Ref	File Date	Serial #	Issue Date	Patent #	Title	Inventor (s)
6002- 08800	S08- 1505- PRV	5/16/2003	60/471,426			METHOD AND APPARATUS FOR STREAMING SOFTWARE TO A TARGET PROCESSING SYSTEM	McCarten, Gilad A. Ben Zeev, Yaron Halperin,
6002- 08801	S08-1505	8/21/2003	10/646,416			METHOD AND APPARATUS FOR PACKAGING AND STREAMING INSTALLATION SOFTWARE	Gabriel Malka Ophir Rachman, Uri Raz, Danny Holzman, Ryan M. McCarten, Gilad A. Ben Zeev, Yaron Halperin, Gabriel Malka
6002- 08900	S08-1506	9/3/2004	10/934,873			METHOD AND APPARATUS FOR ALLOWING SHARING OF STREAMABLE APPLICATIONS	Ophir Rachman, Gabriel Malka, Uri Raz

RECORDED: 08/25/2008