Form PTO-1595 (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Offic	
R.	ORM 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)	2. Name and address of receiving party(ies)	
Prayson Will Pate; Michael Joseph Poupard;	Name: Overture Networks, Inc.	
Robert Leroy Lynch; David Stephen Griswold; Emily Jean Skinner	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes V No		
3. Nature of conveyance/Execution Date(s):	Street Address: 507 Airport Blvd., Suite 111	
Execution Date(s) September 28, 2001	A14	
Assignment Merger		
Security Agreement Change of Name	City: Morrisville	
Joint Research Agreement	State: NC	
Government Interest Assignment	Country: USA Zip: 27560	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes Vo	
4. Application or patent number(s): This  A. Patent Application No.(s)	document is being filed together with a new application.	
At Talent Application No.(8)	B. Patent No.(s) 6,768,748	
	0,7 00,7 40	
Additional numbers attached? Yes VNo		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One	
Name: The Eclipse Group LLP		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address:	Authorized to be charged by credit card	
01 (A) 4000E Dalbas Dhall (0.22, 000	Authorized to be charged to deposit account Enclosed	
Street Address: 10605 Balboa Blvd., Suite 300	None required (government interest not affecting title)	
City: Granada Hills	8. Payment Information	
	a. Credit Card Last 4 Numbers 0440	
State: CA Zip: 91344	Expiration Date 05/08	
Phone Number: 919-313-6162	b. Deposit Account Number 50-2542	
Fax Number: 919-313-6170	Authorized User Name The Eclipse Group	
Email Address: kef@eclipsegrp.com	The state of the s	
9. Signature:	October 10, 2006	
Signature Kevin E. Flynn	Date	
Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 6	
Documents to be recorded (including cover sheet	should be faxed to (703) 306-5995, or mailed to:	

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

Attractions

## ASSIGNMENT OF CONTRIBUTION

WHEREAS, Prayson Will Pate, an individual residing at 8 Rose Bay Road, Durham, North Carolina 27713; Michael Joseph Poupard, an individual residing at 450 Dreamcatcher Trail, Youngsville, North Carolina 27696; Robert Leroy Lynch, an individual residing at 7516 Pat's Branch Drive, Raleigh, North Carolina 27612; David Stephen Griswold, an individual residing at 315 Creeks Edge, Chapel Hill, North Carolina 27616; and Emily Jean Skinner, an individual residing at 204 Trails End Court, Raleigh, North Carolina 27614 (hereinafter ASSIGNORS) contributed to the work leading to the one or more new and useful improvements described in a United States Provisional Patent Application filed on or about July 30, 2001 with serial number 60/308,738 and the title:

## FLEXIBLE MAPPING OF CIRCUITS INTO PACKETS

and whereas it is too early to rule out that ASSIGNORS' contributions may rise to the level of inventorship as the claims evolve during patent prosecution;

WHEREAS, Overture Networks, Inc. of First Flight Venture Center, Suite 137, 2 Davis Drive, Research Triangle Park, NC 27709, (hereinafter ASSIGNEE) is desirous of memorializing the transfer of the entire right, title and interest therein:

NOW, THEREFORE, for \$5.00 and other good and valuable consideration arising out of the employment relationship with ASSIGNEE, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full, exclusive, non-revocable, and worldwide rights, if any, to the said improvements, including all letters patents which result directly or indirectly from the referenced provisional patent application, including patents arising under a revised filing of this provisional application, a non-provisional application, continuation, continuation in part, reissue, re-examination proceeding, or any other process granting legal rights within the United States or anywhere in the world, including all rights obtainable from said improvements, in the United States and all foreign countries, together with the right of priority for all member countries under: the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres including related rights such as utility model registration, inventor's certificates, defensive publications, and the like;

And, ASSIGNORS hereby authorize and request the Director of the United States Patent and Trademark Office, and any officials of foreign countries whose duty it is to issue patents or related rights on applications as referenced above to issue any patents or document conveying rights arising from the referenced application to ASSIGNEE in accordance with the terms of this assignment for ASSIGNEE's sole use and behalf, and for the use and behalf of ASSIGNEE's successors, assigns,

Page 1 of 5 of Assignment for U.S. Provisional Patent Application Serial No. 60/308,738 for

FLEXIBLE MAPPING OF CIRCUITS INTO PACKETS

Docket Number 0396-008; filed July 30 2001

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and legal representatives, to the full end of the term for which any patent may be granted, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made;

And, ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, ASSIGNEE's successors, assigns, and legal representatives, and without further remuneration, to any improvements, and applications for patents based thereon, growing out of or related to the said improvements; and to execute any papers by ASSIGNEE, his successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the improvements hereby transferred;

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for full protection and title in and to the improvements hereby transferred including any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE;

And ASSIGNORS hereby further covenant and agree that ASSIGNORS has the full right to convey the entire interest herein assigned, and ASSIGNORS have not and will not execute any agreement in conflict herewith;

And ASSIGNORS hereby covenant and agree to communicate to ASSIGNEE any facts know to that ASSIGNORS respecting said improvements, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to obtain and enforce proper patent protection for said improvements in all countries.

Page 2 of 5 of Assignment for U.S. Provisional Patent Application Serial No. 60/308,738 for

FLEXIBLE MAPPING OF CIRCUITS INTO PACKETS

Docket Number 0396-008; filed July 30 2001

Assignor
In testimony whereof, I hereunto set my hand this 26 day of Syle Su, 2001
(signature of Prayson Will Pate (Assignor))
STATE OF NORTH CAROLINA
Durham COUNTY
I, <u>F. Peterson - Can O</u> , a Notary Public for <u>Durhom</u> County, North Carolina, do hereby certify that Prayson Will Pate personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this the 28 day of Septenber, 2001
My commission expires: 6-27-05  E. Peterson-Cano Notary Public
Assignor
In testimony whereof, I hereunto set my hand this 28 day of September, 2001.
(signature of Michael Joseph Poupard (Assignor))
(signature of Michael Joseph Poupard (Assignor))
STATE OF NORTH CAROLINA
Durham COUNTY
I, E. Peter son- Cano, a Notary Public for Durkan County, North Carolina, do hereby certify that Michael Joseph Poupard personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this the 28 day of September, 2001
My commission expires: 6-27-05  My commission expires: 6-27-05

Page 3 of 5 of Assignment for U.S. Provisional Patent Application Serial No. 60/308,738 for FLEXIBLE MAPPING OF CIRCUITS INTO PACKETS

Docket Number 0396-008; filed July 30 2001

Assignor
In testimony whereof, I hereunto set on hand this 28 day of Secretary, 2001
(signature of Robert Leroy Lynch (Assignor))
STATE OF NORTH CAROLINA
Durham COUNTY
I, <u>E. Peterson</u> - <u>Carolina</u> , a Notary Public for <u>Durham</u> County, North Carolina, do hereby certify that Robert Leroy Lynch personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this the 28 day of September, 2001
E. Peterson Cano Notary Public
Assignor
In testimony whereof, I hereunto set my hand this 28 day of September, 2001.
(signature of David Stephen Griswold (Assignor))
STATE OF NORTH CAROLINA
Durham COUNTY
I, <u>E. Pettroch</u> — a Notary Public for <u>Duham</u> County, North Carolina, do hereby certify that David Stephen Griswold personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this the 28 day of September, 2001
Witness my hand and official seal, this the 28 day of September, 2001  E. Peterson Cano  Notary Public

Page 4 of 5 of Assignment for U.S. Provisional Patent Application Serial No. 60/308,738 for **FLEXIBLE MAPPING OF CIRCUITS INTO PACKETS**Docket Number 0396-008; filed July 30 2001

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In testimony whereof, I hereunto set my hand this 28th day of September , 2001.

(signature of Emily Jean Skinner (Assignor))

STATE OF NORTH CAROLINA

I, <u>E. Peters on - Cano</u>, a Notary Public for <u>Durkarn</u> County, North Carolina, do hereby certify that Emily Jean Skinner personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 28 day of September, 2001

<u>E. Peters in Cerro</u> Notary Public

My commission expires: 6 27-05

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Durhan COUNTY

Page 5 of 5 of Assignment for U.S. Provisional Patent Application Serial No. 60/308,738 for **FLEXIBLE MAPPING OF CIRCUITS INTO PACKETS**Docket Number 0396-008; filed July 30 2001

RECORDED: 10/10/2006 REEL: 018375 FR