

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM397129

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	Release of Security Interest in Intellectual Property Collateral at Reel/Frame No. 3367/0907		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Asia Asset Management Inc.		08/30/2016	Corporation: BRITISH COLUMBIA
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Apparent Networks, Inc. n/k/a AppNeta, Inc.		
<b>Street Address:</b>	285 Summer Street, Fourth Floor		
<b>City:</b>	Boston		
<b>State/Country:</b>	MASSACHUSETTS		
<b>Postal Code:</b>	02210		
<b>Entity Type:</b>	Corporation: DELAWARE		
<b>PROPERTY NUMBERS Total: 5</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	78074623	APPARENET	
<b>Serial Number:</b>	78329139	APPARENT NETWORKS	
<b>Serial Number:</b>	78601120	APPARENET VOICE	
<b>Serial Number:</b>	78885741	APPCRITICAL	
<b>Serial Number:</b>	78885743	APPCRITICAL	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	2138918763		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
<b>Email:</b>	rhonda.deleon@lw.com		
<b>Correspondent Name:</b>	Latham & Watkins LLP		
<b>Address Line 1:</b>	355 South Grand Avenue		
<b>Address Line 4:</b>	Los Angeles, CALIFORNIA 90071-1560		
<b>ATTORNEY DOCKET NUMBER:</b>	052468-0003		
<b>NAME OF SUBMITTER:</b>	Rhonda DeLeon		
<b>SIGNATURE:</b>	/Rhonda DeLeon/		
<b>DATE SIGNED:</b>	09/01/2016		
<b>Total Attachments: 6</b>			

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**RELEASE OF SECURITY INTEREST IN  
INTELLECTUAL PROPERTY COLLATERAL**

This RELEASE (this "Release"), dated as of August 30, 2016, is made by ASIA ASSET MANAGEMENT INC. (the "Secured Party"), pursuant to (i) the Loan Agreement, dated as of October 12, 2005 (as amended, supplemented or otherwise modified from time to time, the "Loan Agreement"), by and among APPARENT NETWORKS, INC. n/k/a APPNETA, INC., a Delaware corporation (the "Debtor"), and the Secured Party; and (ii) the General Security Agreement dated as of October 12, 2015 (the "Security Agreement") made by the Debtor in favor of the Secured Party.

**WITNESSETH**

WHEREAS, pursuant to the Credit Agreement and the Security Agreement, the Debtor executed the Intellectual Property Security Agreement dated October 12, 2005 (as amended, supplemented, or otherwise modified from time to time, the "IP Security Agreement") and recorded with the United States Patent and Trademark Office ("USPTO") on August 11, 2006 at Reel/Frame Nos. 018096/0246 and 3367/0907, the Debtor granted to the Secured Party a security interest in and to all of the Debtor's right, title and interest in and to the Collateral (as defined in the IP Security Agreement);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Secured Party agrees as follows:

The Secured Party hereby TERMINATES, without recourse, representation or warranty the IP Security Agreement, and RELEASES, without recourse, representation or warranty its security interest in all of the Collateral, including the patents, patent applications, trademark registrations, and trademark applications set forth in Schedule I, attached hereto and incorporated herein by reference.

The Secured Party agrees to provide the Debtor with any additional authorization reasonably necessary to effect the release of the Debtor's security interest in the Collateral.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the Secured Party has caused this Release to be duly executed and delivered as of the date first written above.

ASIA ASSET MANAGEMENT INC.

By: Munir K.  
Name: MUNIR ALI  
Title: CEO

SCHEDULE I  
to  
RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY COLLATERAL

Patents

Patent No.	Title of Invention	Inventor	Serial Number	Filing Date	Jurisdiction	Legal Status
1150-106PR	Method and Apparatus for Characterizing an End-to-End Path of an IP Network	Loki Jorgenson	60/541,828	February 6, 2004	US Provisional	Pending
1150-108PR	Method and Apparatus for Automating and Scaling Active Probing-Based IP Network Performance Monitoring and Diagnosis	Loki Jorgenson Robert Christopher Norris	60/562,547	April 16, 2004	US Provisional	Pending
	Signature Matching Methods and Apparatus for Performing Network Diagnostics	Loki Jorgenson	09/990,381	November 23/01	US	Pending
1150-110	Signature Matching Methods and Apparatus for Performing Network Diagnostics	Loki Jorgenson	2,467,883	November 22, 2002 NP: May, 20, 2004	Canada	Pending
1150-110AU	Signature Matching Methods and Apparatus for	Loki Jorgenson	2002365318	November 22, 2002 NP: May 27, 2004	Australia	Pending

Patent No.	Title of Invention	Inventor	Serial Number	Filing Date	Jurisdiction	Legal Status
	Performing Network Diagnostics					
1150-110CN	Signature Matching Methods and Apparatus for Performing Network Diagnostics	Loki Jorgenson	02827427.X	November 22, 2002 NP: July 22, 2004	China	Pending
1150-110EP	Signature Matching Methods and Apparatus for Performing Network Diagnostics	Loki Jorgenson	02803720.8	November 22, 2002 NP: May 19, 2004	Europe	Pending
1150-110IN	Signature Matching Methods and Apparatus for Performing Network Diagnostics	Loki Jorgenson	01407/CHENP/2004	November 22, 2002 NP: June 22, 2004	India	Pending
1150-110JP	Signature Matching Methods and Apparatus for Performing Network Diagnostics	Loki Jorgenson	2003-548468	November 22, 2002 NP: May 21, 2004	Japan	Pending
	Methods and Apparatus for Placement of Test Packets onto a Data Communication Network	Igor Taranov	10/006,157	December 10/01	US	Pending
1150-111	Methods and Apparatus for Placement of Test Packets	Igor Taranov	2,468,488	December 6, 2002 NP: May 26, 2004	Canada	Pending

Pub. No.	Title of Invention	Inventor	Serial Number	Filing Date	Country	Patent Status
	onto a Data Communication Network					
1150-111AU	Methods and Apparatus for Placement of Test Packets onto a Data Communication Network	Igor Taranov	2002350303	December 6, 2002 NP: May 31, 2004	Australia	Pending
1150-111CN	Methods and Apparatus for Placement of Test Packets onto a Data Communication Network	Igor Taranov	02827972.7	December 6, 2002 NP: August 10, 2004	China	Pending
1150-111EP	Methods and Apparatus for Placement of Test Packets onto a Data Communication Network	Igor Taranov	02784950.4	December 6, 2002 NP: July 8, 2004	Europe	Pending
1150-111IN	Methods and Apparatus for Placement of Test Packets onto a Data Communication Network	Igor Taranov	01507/CHENP/2004	December 6, 2002 NP: July 6, 2004	India	Pending
1150-111JP	Methods and Apparatus for Placement of Test Packets onto a Data Communication Network	Igor Taranov	2003-555737	December 6, 2002 NP: June 8, 2004	Japan	Pending
1150-112PR	Method and apparatus for evaluation of service quality of a real time application operating over a packet-based network	Loki Jorgenson and Robert Christopher Norris	60/650,059	February 4, 2005		

Title	Application No. Filing Date	Patent No. Issue Date
METHOD AND APPARATUS FOR CHARACTERIZING AN END-TO-END PATH OF A PACKET-BASED NETWORK	11051353 02/04/2005	
Method and apparatus for automating and scaling active probing-based IP network performance monitoring and diagnosis	11107400 04/15/2005	

Trademarks

Serial Number	Mark	Applicant	Attorney	Country	Date	Class	Description	Status
1	JAALAM	Jaalam Technologies, Inc. (Delaware Corp)	Perkins Cole LLP	United States	April 8/02	7812019 3	Network performance management and analysis software	Pending Statement of Use
2	JAALAM	Jaalam Technologies, Inc. (Delaware Corp)	Perkins Cole LLP	United States	April 8/02	7812019 5	Computer consulting services related to network performance measurement, analysis and optimization	Pending Statement of Use
3	APPARENET	Apparent Networks, Inc. (Delaware Corp)	Perkins Cole LLP	United States	July 18/01	7807462 3	Network performance measurement and analysis software	Notice of Allowance Issued
4	APPARENT NETWORKS	Apparent Networks, Inc. (Delaware Corp)	Perkins Cole LLP	United States	November 17/03	7832913 9	Network performance diagnostics and analysis software, Consulting services in the field of computer network performance diagnostics, analysis and optimization	Pending
5	JAALAM	Apparent Networks, Inc.	Faskens Martineau Dumoulin LLP	Canada	January 22/01	1090173	Network performance diagnostics and analysis software, Consulting services in the field of computer network performance diagnostics, analysis, and optimization	Allowed
6	APPARENET	Apparent Networks, Inc.	Faskens Martineau Dumoulin LLP	Canada	January 22/01	1090172	Network performance diagnostics and analysis software, Consulting services in the field of network performance diagnostics, analysis and optimization	Allowed
7	APPARENT	Apparent Networks, Inc.	Faskens Martineau Dumoulin LLP	Canada	June 12/03	1180061	Network performance diagnostics and analysis software, Consulting services in the field of computer network performance diagnostics, analysis and optimization	Pending
8	DYNAMIC NETWORK AWARENESS	Apparent Networks, Inc.	MBM & Co.	Canada	March 8/03	TBA	Computer software, namely software for diagnosing and analyzing the performance of	Pending

							computer networks and systems. Consulting services in the field of performance diagnostics, analysis and optimization of computer networks and systems	
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Mark	International Class(es)	Application No. Filing Date	Registration No. Registration Date
APPARENET VOICE	9, 38, 42	78601120 04/04/2005	
APPCRITICAL	9	78885741 05/17/2006	3309758 10/09/2007
APPCRITICAL	42	78885743 05/17/2006	

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