

EASTERN DISTRICT OF VIRGINIA
 Norfolk Division

EXHIBIT LIST

I/P Engine, Inc.
 PLAINTIFF

V.

Case No: 2:11cv512

AOL Inc., et.al.
 DEFENDANTS

PRESIDING JUDGE Raymond A. Jackson	COURTROOM DEPUTY P. Thompson	COURT REPORTER Sharon Borden, OCR
HEARING DATE(S) 10/16/12 - 10/30/12	PLAINTIFF ATTORNEY(S) K. Brothers, J. Sherwood, R. Snow, D. Rudenko, D. Schultz, F. Cimino	DEFENDANT ATTORNEY(S) D. Nelson, D. Perlson, E. O'Brien, S. Noona, D. Bilsker, R. Nelson

PLF NO.	DFT NO.	DATE Offered	Marked	Admitted	DESCRIPTION OF EXHIBITS
					<u>Andrew K Lang</u>
PX 218		10/17/12	X	X	Investor summary of Empirical Media Corporation 12/21/95
PX3		" "	X	X	5,867,799 Patent
PX1		" "	X	X	6,314,420 Patent
PX2		" "	X	X	6,775,664 Patent
PX 123		" "	X	X	Lang - Lycos Nondisclosure and Developments Agreement
PX 121		10/17/12	X	X	Patent 6,314,420 Assignment History
PX 416		" "	X	X	7,647,242 Patent
	DX4	" "	X	X	File History for Patent 6,314,420
					<u>Donald M. Kosak</u>
	DX 303	10/17/12	X	X	Kosak consulting agreement dated 6/6/11
	DX 305	" "	X	X	Kosak consulting agreement dated 6/24/11
	DX 17	10/17/12	X	X	Stock subscription agreement between Labrador Search Corp. and Donald Kosak.
					<u>Jonathan Alferness (video deposition)</u>
PX 228		10/18/12	X	X	Sealed Exhibit
PX 231		" "	X	X	Product Communications Plan Landing Page Quality
PX 232		" "	X	X	Google Adwords Help Document
					(continued on page 2)

		2:11cv512			I/P Engine, Inc. v. AOL Inc., et.al.
					Exhibits - Page 2 -
					<u>Dr. Ophir Frieder</u>
PX 338		10/18/12	X	X	Quality Score - AdWords Help
PX 117		" "	X	X	Varian Video Clip
PX 229		" "	X	X	"The Life of a Dollar" A talk for Nooglers about Google's Ad System
PX 115		" "	X	X	Google AdWords Help - Why does AdWords visit my ad's landing page?
PX7		" "	X	X	SmartASS Prediction Model
PX 51		10/18/12	X	X	Understanding Search Ads Quality Presentation 8/26/08
PX 95		" "	X	X	Extreme Data Mining: The Google Adwords and Adsense Machine Learning Infrastructure
PX 55		" "	X	X	Susan's extended Staff: Ads Quality Presentation 1/20/09
PX 302		" "	X	X	Marketing and Advertising Using Google - Targeting Your Advertising to the Right Audience
PX 52		" "	X	X	6111: How are ads ranked?
PX 357		10/18/12	X	X	An AdWords Help Page
PX 112		" "	X	X	Google Learning Center - AdWords Help (2)
PX 21		" "	X	X	About Quality Score
PX 22		" "	X	X	Ad Rank Formulas
PX 40		" "	X	X	12/5/07 email from C. Bavor to K. Hansen
PX 46		" "	X	X	12/14/07 email from K. Hansen to M. O'connor re: Change to Quality Score FAQ
PX 180		10/18/12	X	X	6,269,361 Patent
					(continued on page 3)

		2:11cv512			I/P Engine, Inc. v. AOL Inc., et.al.
					Exhibits - Page 3 -
					<u>Dr. Ophir Frieder cont'd</u>
PX 330		10/19/12	X	X	Sealed Exhibit
PX 227		" "	X	X	Sealed Exhibit
PX 333		" "	X	X	Sealed Exhibit
PX 332		" "	X	X	Sealed Exhibit
PX 331		10/19/12	X	X	Sealed Exhibit
PX 111		10/22/12	X	X	Google Learning Center-AdWords Help
PX 249		10/22/12	X	X	2008 Google Ads Narratives
					<u>Jonathan Alferness (Video Deposition)</u>
PX 251		10/23/12	X	X	Building Our Partnership Presentation
					<u>Derek Leslie-Cook (Video Deposition)</u>
PX 349		10/23/12	X	X	Google Ads Quality Explained, SES
PX 255		10/23/12	X	X	Google 10/3/11 Document by Derek Cook & David Arthur
					<u>Kevin Cotter (Video Deposition)</u>
PX 242		10/23/12	X	X	IAC Google Services Agreement
					<u>James Christopherson (Video Deposition)</u>
PX 260		10/23/12	X	X	Google Services Agreement
PX 261		10/23/12	X	X	Google Services Agreement Order Form
					(continued on page 4)

		2:11cv512			I/P Engine, Inc. v. AOL Inc., et.al.
					Exhibits - Page 4 -
					<u>Dr. Stephen L. Becker</u>
PX 64		10/23/12	X	X	Page 38 of the presentation
PX 34		" "	X	X	Video
PX 32		" "	X	X	Video
PX 337		" "	X	X	SmartAds PCTR Model Reliability Design
					<u>Jonathan Alferness</u>
PX 176		10/24/12	X	X	Google Inside AdWords - Answers to your keyword state questions 7/18/05
					<u>Dr. Lyle Ungar</u>
	DX 91	10/25/12	X	X	U.S. Patent No. 7,130,808
	DX 92	" "	X	X	U.S. Patent No. 7,415,423
	DX 50	" "	X	x	"Content-Based, Collaborative Recommendation," by M. Balabanovic & Y. Shoham
	DX 49	" "	X	X	"Feature Guided Automated Collaborative Filtering," by Y. Z. Lashkari Master's Thesis
	DX 34	" "	X	X	U.S. Patent No. 6,202,058
	DX 59	10/25/12	X	X	U.S. Patent No. 6,185,558
	DX 58	10/25/12	X	X	U.S. Patent No. 6,006,222
PX 5		10/26/12	X	X	6,775,664 File History
					(continued on page 5)

		2:11cv512			I/P Engine, Inc. v. AOL Inc., et.al.
					Exhibits - Page 5 -
					<u>Dr. Keith Ugone</u>
	DX 19	10/26/12	X	X	Patent Purchase and License Agreement between Smart Search Labs and Lycos
	DX 90	10/26/12	X	X	Patent License Agreement between Google and Carl Meyer
PX 447		10/31/12	X	X	Excerpt of Google Inc., Securities and Exchange Commission Form S-1 Registration Statement
					<u>Dr. Jaime Carbonell</u>
PX 434		10/31/12	X	X	The TREC-4 Filtering Track
					<u>DEMONSTRATIVE EXHIBITS</u>
PDX 1- 49		10/16/12	X		Slides used with Plaintiff's opening statement
	DDX 1.1 - .65	10/16/12	X		Slides used with Defendant's opening statement
					<u>Andrew Perlman</u>
PDX 51		10/17/12	X		Vringo, Inc. company chart
	DDX 10. 1 - .2	10/17/12	X		Slides used with testimony of Mr. Perlman
					(continued on page 6)

		2:11cv512			I/P Engine, Inc. v. AOL Inc., et.al.
					Exhibits - Page 6 -
					<u>Donald M. Kosak</u>
	DDX 1.1 8		X		Slide used with testimony of Mr. Kosak
					<u>Dr. Ophir Frieder</u>
PDX 52- 84		10/18/12	X		Slides used with testimony of Dr. Frieder
PDX 87- 97		" "	X		Slides used with testimony of Dr. Frieder
PDX 107		10/19/12	X		Slides used with testimony of Dr. Frieder
PDX 123 - 129		10/22/12	X		Slides used with testimony of Dr. Frieder
PDX 98 - 99		10/22/12	X		Slides used with testimony of Dr. Frieder
PDX 101 - 105		" "	X		Slides used with testimony of Dr. Frieder
PDX 108 - 117		" "	X		Slides used with testimony of Dr. Frieder
PDX 119 - 122		" "	X		Slides used with testimony of Dr. Frieder
PDX 130 - 148		" "	X		Slides used with testimony of Dr. Frieder
	DDX 4.12	" "	X		Grill Google Search Page
					(continued on page 7)

		2:11cv512			I/P Engine, Inc. v. AOL Inc., et.al.
					Exhibits - Page 7 -
					<u>Dr. Ophir Frieder cont'd</u>
	DDX 4.2 - 4.4	" "	X		Slides used with testimony of Dr. Frieder
	DDX 4.6	10/22/12	X		Slide used with testimony of Dr. Frieder
					<u>Dr. Stephen L. Becker</u>
PDX 53 - 55		10/23/12	X		Slides used with testimony of Dr. Becker
PDX 58 - 83		" "	X		Slides used with testimony of Dr. Becker
	DDX 5.2 - 5.7	10/24/12	X		Slides used with testimony of Dr. Becker
					<u>Jonathan Alferness</u>
	DDX 7.1	10/24/12	X		Slide used with testimony of Mr. Alferness
	DDX 7.4 - 7.7	" "	X		Slides used with testimony of Mr. Alferness
	DDX 7.9	10/24/12	X		Slide used with testimony of Mr. Alferness
					<u>Bartholomew Furrow</u>
	DDX 12.1	10/24/12	X		Slide used with testimony of Mr. Furrow

(continued on page 8)

		2:11cv512			I/P Engine, Inc. v. AOL Inc., et.al.
					Exhibits - Page 8 -
					<u>Dr. Lyle Ungar</u>
	DDX 2.2 - 2.9	10/24/12	X		Slides used with infringement testimony of Dr. Ungar
	DDX 2.11 - 2.21	" "	X		Slides used with infringement testimony of Dr. Ungar
	DDX 2.25 - 2.36	10/24/12	X		Slides used with infringement testimony of Dr. Ungar
	DDX 2.42 - 2.49	10/25/12	X		Slides used with proprietary testimony of Dr. Ungar (SEALED)
	DDX 2.35 - 2.40	" "	X		Slides used with infringement testimony of Dr. Ungar
	DDX 2.50 - 2.57	" "	X		Slides used with infringement testimony of Dr. Ungar
	DDX 2.59 - 2.62	" "	X		Slides used with infringement testimony of Dr. Ungar
	DDX 2.64 - 2.81	10/25/12	X		Slides used with infringement testimony of Dr. Ungar
	DDX 3.2 - 3.32	10/25/12	X		Slides used with validity testimony of Dr. Ungar
	DDX 3.37 - 3.40	10/25/12	X		Slides used with validity testimony of Dr. Ungar
	DDX 3.42 - 3.57	10/25/12	X		Slides used with validity testimony of Dr. Ungar
	DDX 3.59 - 3.60	10/25/12	X		Slides used with validity testimony of Dr. Ungar
					(continued on page 9)

		2:11cv512			I/P Engine, Inc. v. AOL Inc., et.al.
					Exhibits - Page 9 -
PDX 401 - 441		11/1/12	X		Slides used with Plaintiff's closing argument
PDX 443 - 444		" "	X		Slides used with Plaintiff's closing argument
PDX 447 - 455		" "	X		Slides used with Plaintiff's closing argument
	DDX 17.1 - 17.1 9	" "	X		Slides used with Defendant's closing argument
	DDX 17.2 1 - 17.2 6	" "	X		Slides used with Defendant's closing argument
	DDX 17.2 8 - 17.3 4	" "	X		Slides used with Defendant's closing argument
	DDX 17.3 6 - 17.3 8	11/1/12	X		Slides used with Defendant's closing argument
					Black Binder containing Sealed Material
					Black Binder containing Plaintiffs' Video Deposition Transcripts
					White Binder containing Blais Transcript with Designations and Counter-Designations. Used by Court.