

EXHIBIT 4

**UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF TEXAS
TYLER DIVISION**

EOLAS TECHNOLOGIES, INC.

Plaintiff,

v.

ADOBE SYSTEMS INC., et al.

Defendants.

CV 6:09-cv-446 LED

JURY DEMANDED

DEFENDANTS' NOTICE PURSUANT TO 35 U.S.C. § 282

Defendants Adobe Systems, Inc., Amazon.com, Inc., CDW Corporation, Citigroup Inc., Go Daddy Group, Inc., Google Inc., J.C. Penney Inc., Staples, Inc., Yahoo! Inc. and YouTube, LLC (“collectively Defendants”) hereby provide and/or confirm their written notice pursuant to 35 U.S.C. § 282 of the patents and publications that they may rely upon to anticipate, render obvious or show the state of the art with respect to United States Patent Nos. 5,838,906 (“the ’906 patent”) and 7,599,985 (“the ’985 patent”) (collectively the “patents-in-suit”). Defendants may also rely on the person(s) listed below as being prior inventors or having prior knowledge of or as having previously used or offered for sale the invention of the patents-in-suit. In addition to the items expressly listed in this notice, Defendants also incorporate by reference, all information set forth in the expert reports on invalidity which Defendants served on Plaintiff in this matter, Defendants’ Invalidity Contentions, and the file histories and reexaminations for each of the patents-in-suit, including demonstratives of the Viola, Mosaic, MediaView and HyperCard related prior art.

1. PATENTS/PATENT Applications

NO.	TITLE	COUNTRY	DATE	INVENTOR(S)
1	U.S. Patent No. 5,613,058 - Method and System for In-Place Interaction with Contained Objections [PA-00278837]	United States	03/18/1997	Srinivasa R. Koppolu, et al.
2	U.S. Patent No. 5,367,621 - Data Processing Method To Provide A Generalized Link From A Reference Point In An On-Line Book To An Arbitrary Multimedia Object Which Can Be Dynamically Updated [PA-00319424] ¹	United States	11/22/1994	Amy S. C. Cohen, et al.
3	U.S. Patent No. 5,669,005 - System for Automatically Embedding or Incorporating Contents Added to a Document [PA-00329032]	United States	09/16/1997	David Curbow, et al.
4	European Patent Application 91117487.8 to Bernstein (related to U.S. Patent Nos. 5,204,947 and 5,297,249.) ²	EU		Bernstein

2. PUBLICATIONS/ARTICLES/DOCUMENTS

NO.	TITLE	DATE	AUTHOR(S)
1	<i>Weaving the Web: The Original Design and Ultimate Destiny of the World Wide Web by Its Inventor</i> , Tim Berners-Lee	1999	Berners-Lee, Tim
2	<i>The Whole Internet User's Guide and Catalog</i> , O'Reilly and Associates, Inc.	1992, 1993	Ed Krol
3	<i>A Scientific Visualization Workbench</i> , Proc. Supercomputing '88, Orlando, FL, November 1988. [PA-00273159]	November 1988	R.L. Phillips

¹ And other references related to "Cohen" as listed in Defendants' Invalidation Contentions.

² And other references related to "Bernstein" as listed in Defendants' Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
4	<i>Distributed Visualization at Los Alamos National Laboratory</i> , Computer, pp. 70-77 [PA-00273167]	August 1989	R.L. Phillips
5	Interactive SIGGRAPH Proceedings: <i>A New Form of Publication</i> , Presented at EDUCOM'89, Ann Arbor, MI, October 15-18, 1989. Also reprinted in Computer Graphics, Vol. 24 [PA-00334346]	January 1990	R.L. Phillips
6	An Interpersonal Multimedia Visualization System, IEEE Computer Graphics & Applications [PA-00273175]	May 1991	R.L. Phillips
7	<i>MediaView: An Editable Multimedia Publishing System Developed with An Object-Oriented Toolkit</i> , Proc. USENIX Summer Conf., Nashville, TN [PA-00327398]	June 1991	R.L. Phillips
8	<i>MediaView: A General Multimedia Digital Publication System</i> , Comm. ACM, Vol. 34, No. 7 [PA-00273194]. ³	July 1991	R.L. Phillips
9	<i>How to Write Custom Modules for MediaView</i> , distributed by request to author [PA-00327441]	1991	R.L. Phillips
10	<i>A Fast and Accurate Light Reflection Model</i> , with co-authors, Computer Graphics, Vol. 26 [ADBE0195786]	July 1992	R.L. Phillips
11	<i>Motif Programming Manual</i> , O'Reilly & Assoc. [PA-00285473]	1991	Heller
12	<i>UNIX Network Programming</i> , Prentice-Hall [PA-00282885] ⁴	1990	Stevens, W. Richard
13	<i>Introduction to the ToolTalk Service</i> , Sun Microsystems [PA-00195040]	1991	Sun Microsystems
14	<i>Applications Are Talking Too</i> , MacUser [PA-00289538]	May 1991	Swaine

³ And other references related to “MediaView” as listed in Defendants’ Invalidation Contentions.

⁴ And other references related to “Unix Network Programming” as listed in Defendants’ Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
15	<i>Object Linking and Embedding Programmer's Reference</i> , Microsoft Press [PA-00274385]	1992	Microsoft Press
16	<i>Microsoft brings object technology to the mainstream</i> [PA-00277077]	October 4, 1993	Eckerson
17	Rich Text Format (RTF) Specification, Application Note [PA-00260440]	June 1992	Microsoft
18	<i>Microsoft OLE Today and Tomorrow</i> , Microsoft [PA-00329002]	December 1993	Microsoft
19	X Window System User's Guide, O'Reilly & Assoc. [PA-00284769]	1991	Quercia
20	X Toolkit Intrinsic Programming Manual, O'Reilly & Assoc. [PA-00286486] ⁵	1993	Nye
21	<i>Network Access to Multimedia Information</i> , RARE [PA-00329903]	1993	Adie
22	<i>HTML+ (Hypertext markup language)</i> , Hewlett-Packard [PA-00321233]	1993	Hewlett-Packard
23	<i>HTML+ support for eqn & Postscript</i> , email message to www-talk [PA-00321230]. ⁶	June 14, 1993	Raggett
24	<i>HTML+ support for eqn & Postscript</i> , email message to www-talk [PA-00321229]	June 14, 1993	Janssen
25	<i>HTML+ support for eqn & Postscript</i> , email message to www-talk [PH_001_0000588858]]	June 14, 1993	Janssen
26	<i>HTML+ support for eqn & Postscript</i> , email message to www-talk [PH_001_0000588858]]	June 14, 1993	Janssen
27	Hyperties Author's Guide, Ver. 3.05, Cognetics [PA-00270936]	1992	Cognetics Corporation
28	<i>Designing to Facilitate Browsing: A Look Back at the Hyperties Workstation Browser</i> , HYPERMEDIA, Vol. 3, No. 2, 1991, pp. 101-117. [PA-00270916]	1991	Ben Shneiderman et al.

⁵ And other references related to "X Windows" as listed in Defendants' Invalidation Contentions.

⁶ And other references related to "HTML+ and MIME" as listed in Defendants' Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
29	"Distributed Objects," Develop Documentation Manuals, NeXT Computer [ADBE0195785]	1993	NeXT Computer (Apple Inc.)
30	The NeXT System Reference Manual, Part 2: Reference, Product #N6007, NeXT, Computer [ADBE0195787].	1989	NeXT Computer (Apple Inc.)
31	Questions and Answers Regarding NeXTSTEP Release 3.0 (downloadable from http://www.kevra.org/TheBestOfNext/NeXTProducts/NeXTSoftware/QandANSRelease3/files/page621_1.pdf) [PA-00334325]	September 1, 1992	NeXT Computer (Apple Inc.)
32	3D Graphics Kit Overviews, Release 3.2 [ADBE0195784]	1993	NeXT Computer (Apple Inc.)
33	"NCSA Mosaic for X 2.0 available", WWW-Talk [PA-00292659]	Oct.-Dec. 1993	NCSA
34	NCSA Mosaic Technical Summary, Revision 2.1 [PA-00292824]	May 8, 1993	Marc Andreessen
35	Mathematica: A System for Doing Mathematics by Computer, Addison-Wesley Reading Mass.[PA-00333548]	1988	Wolfram, S.
36	<i>Integrated Control of Distributed Volume Visualization Through the World-Wide-Web</i> , IEEE Vis94 [PA-00300269]	1994	Ang, C., Martin, D., Doyle, M
37	MediaMosaic – A Multimedia Editing Environment, UIST'92 [PA-00195287]	November 1992	Lin, Jin-Kun
38	NCSA Collage for the Macintosh version 1.0 [PA-00292677]	October 1992	NCSA
39	<i>A Brief Overview of the VIOLA Engine, and its Applications</i> [PA-00318355] and [PA-00318383]	August 16, 1994	Pei Yuan Wei
40	The Complete HyperCard 2.0 Handbook, 3rd Edition [PA-00288603]	1990	Goodman
41	<i>"Mac to Mainframe with HyperCard</i> , MacTutor [PA-00288589]	June 1990	John R. Powers, III

NO.	TITLE	DATE	AUTHOR(S)
42	"Implementing TCP/IP Communications with HyperCard." Information Technology and Libraries; 11, 4; ABI/INFORM Global. pp. 421-432 [PA-00290482]	December 1992	Eric Lease Morgan
43	<i>QuickTime Handbook: The Complete Guide to Mac Movie Making</i> [PA-00289694]	August 1992	David L. Drucker and Michael D. Murie
44	<i>Mastering the World of Quicktime</i> , First Edition, Random House [PA-00328099]	1993	Jerry Borrell, et al.
45	Diamond: A Multimedia Message System Build on a Distributed Architecture December 1985, pp. 65-76. [PA-00332212]	Dec. 1985	Thomas et al.
46	<i>Mosaic Quick Tour for Windows – Accessing and Navigating the Internet's World Wide Web.</i> Ventana Press (1994) [PA-00320977]	1994	Gareth Branwyn
47	<i>Interactive Image Display for the X Window System</i> , Technical Report to the University of Pennsylvania (1992) [PA-00321299]	1992	John Bradley
48	Stanford Computer Forum WWW Workshop [PA-00293130]	Sept. 20-21, 1994	
49	<i>Weekly viola status report</i> [PA-00318312]		Pei Yuan Wei
50	Log of FTP activity [PA-00313878]	Nov. 1992- Apr. 1995	Wei, et al.
51	<i>Processing of Cross-Sectional Image Data for Reconstruction of Human Developmental Anatomy from Museum Specimens</i> , SIGBIO Newsletter. pp. 9-15 [PH_001_0000041528] ⁷	Feb. 1993	Michael D. Doyle, Cheong Ang, et al.
52	An Overview of Hypertext and IR systems and applications. From http://www.w3.org/History/19921103-hypertext/hypertext/Products/ [PA-00334369]	1992	Tim Berners-Lee

⁷ And other references related to “VIS” as listed in Defendants’ Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
53	Index of /History/19921103-hypertext/hypertext. From http://www.w3.org/History/19921103-hypertext/hypertext/ [PA-00334365]	1992	Tim Berners-Lee
54	MediaView download instructions. From http://www.w3.org/History/19921103-hypertext/hypertext/Products/MediaView/Mail.html [PA-00334323]	1992	Tim Berners-Lee
55	Montage of 1991 Viola releases, from http://scam.xcf.berkeley.edu/~wei/viola/vintage/montage.html [PA-00313845]	1991	Pei Yuan Wei
56	<i>The Digital News System at EDUCOM: A Convergence of interactive Computing, Newspapers, Television and High-Speed Networks</i> , Communications of the ACT, Vol. 34, No. 4, pp. 113-116 [PA-00289534]	Apr. 1991	Eric M. Hoffert and Greg Gretsch
57	"The QuickTime XCMDs." QuickTime Software Group, Apple Computer, Inc.[PA-00333243]	Apr. 26, 1994	Apple, Inc.
58	<i>Portable Document Format Reference Manual</i> , Addison-Wesley Publishing Co. [ADBE0195521]	1993	Tim Bienz and Richard Cohn
59	HyperCard Basics, Apple Computer, Inc. [PA-00333508]	1990	Apple, Inc.
60	Electronic Books, BYTE, Vol. 17, No. 6, McGraw-Hill., New York, pp. 263-268. [PA-00334349]	June 1992	Louis R. Reynolds and Steven J. DeRose
61	Adobe Non-Disclosure Agreement, 1993 [ADBE0195776-777]	1993	Adobe Systems Incorporated
62	Macromind Play HyperCard Manual [ADBE0196003-061]	1993	Macromind (Adobe Systems Incorporated)
63	Adobe Acrobat Reader Program On-Line Guide [ADBE0196072-113]	1993	Adobe Systems Incorporated
64	Adobe Acrobat Exchange Program On-Line Guide [ADBE0196114-178]	1993	Adobe Systems Incorporated

NO.	TITLE	DATE	AUTHOR(S)
65	High-Speed Networks, Visualization, and Massive Parallelism in the Advanced Computing Laboratory, Computing Systems in Engineering, Vol. 3, Nos. 1-4, pp. 521-524 [ADBE0196687]	1992	D.W. Forslund et al.
66	MediaView IS-9 Production, VIDEO-93-121 VT. [RLP 000007 and 8]	Mar. 20, 1993	R.L. Phillips / LANL
67	Distributed Computing: A Practical Synthesis, Prentice Hall, New York, pp. 736, ISBN 0-13-036252-2. [ADBE0196711 (previously produced as ADBE0196688)]	1993	Amjad Umar
68	Multimedia Allows Researchers to Interact With Their Data, R&D Magazine, Vol. 36, No. 8, pp. 35-36 and cover. [RLP 000002-000006]	July 1994	T. Studt
69	IRIS Hypermedia Services, Comm. ACM, Vol. 35, No. 1, pp. 36-51 [ADBE018751 (IRIS Hypermedia.pdf)]	Jan. 1992	B. Haan et al.
70	Interactive Editing Systems: Part II, ACM Computing Surveys, Vol. 14, No. 3, pp. 353-414. [ADBE018751 (p353-meyrowitz.pdf)]	Sept. 1982	N. Meyrowitz et al.
71	Hypertext '87 Keynote Address, Comm. ACM, Vol. 31, No. 7, pp. 887-895. [ADBE018751 (p887-van_dam.pdf)]	July 1988	A. van Dam
72	User Interface Management System Embedded in a Multimedia Document Editor Framework, EECS Dept., University of California, Berkeley, Technical Report No. UCB/CSD-93-773, October 1993, also Foundations of Data Organization and Algorithms, 4th Int'l Conference, FODO'93, Chicago, IL, Proceedings 1993. [PA-00292403]	10/13-15/1993	T. Ohtsu and M. Harrison
73	A Continuous Media Player, Proc. 3rd Int. Workshop on Network and OS Support for Digital Audio and Video, San Diego, CA [PA-00334423]	Nov. 1992	L. Rowe and B. Smith
74	Capturing, Structuring, and Representing Ubiquitous Audio, ACM Transactions of Information Systems, Vol. 11, No. 4, pp. 376-400. [PA-00334698]	Oct. 1993	D. Hindus et al.

NO.	TITLE	DATE	AUTHOR(S)
75	Ubiquitous Audio: Capturing Spontaneous Collaboration, CSCW '92 Proceedings, ACM, pp. 210-217. [PA-00334723]	Nov. 1992	D. Hindus et al.
76	Multimedia Digital Publication System, <i>MediaView</i> , No. 6, C-6, LA-UR-91 [UCAL-EOLAS-I000001253-000001258]	1991	R. L. Phillips
77	Multimedia Digital Publication System, <i>MediaView</i> , LA-CP-90 -272 [UCAL-EOLAS-I000001249-000001252]	1990	R. L. Phillips
78	MediaView: A General Multimedia Digital Publication System, Phillips, LA-UR-90 -4227 [UCAL-EOLAS-I000001222-000001248]	1990	R. L. Phillips
79	LANL 92 [DS000001]	1992	R. L. Phillips/ LANL
80	MediaView 3.0 [ADBE0196641 and RLP 1]		R. L. Phillips
81	Files from PA-NAT-00000004 (1727.pdf, 1744.pdf, 2018.pdf, 2020.pdf, 2310.pdf, 2333.pdf, 2345.pdf, 2414.pdf) [PA-NAT-00000004]		
82	<i>Unique Visual Tools Aid Critical Materials Science</i> , Signal [ADBE0196985-0196991]	June 1993	C.A. Robinson, Jr.
83	Macromind Director Ver. 2.0 [ADBE0183280]	1990	Macromind (Adobe Systems Incorporated)
84	Macromind Director Ver. 3.1 [ADBE0183278]	May 1992	Macromind (Adobe Systems Incorporated)
85	Director Ver 4.0 [ADBE0183283]	1994	Macromedia (Adobe Systems Incorporated)
86	MediaView Source Code (various productions, including "MediaView.zipx" attached to the July 20, 2011 Expert Report of Richard L. Phillips [RLP002059.1], [RLP 1], and code produced in response to subpoena served 12/22/2011)	files dated prior to October 17, 1993	R.L. Phillips

NO.	TITLE	DATE	AUTHOR(S)
87	Viola Source Code	files dated prior to October 17, 1994	Pei Yuan Wei et al.
88	XCF Recovered Hard Drive (including materials relating to Viola)		Pei Yuan Wei / University of California
89	May 12, 1993 codebase obtained from software\viola930512.tar.gz on the disc [PA-NAT-00000020] (“DX34”) ⁸	May 1993	Pei Yuan Wei et al.
90	Lemacs 19.10, obtained from the disc [PA-NAT-00000053] in the archive \source\lemacs-19.10.tar.gz	dates on files	
91	Mpeg_play compiled from from the disc [PA-NAT -00000053] in the folder \source\mpeg\mpeg.tar.gz	dates on files	
92	Vis tool binaries (panel, vis, and vren_svc) from the disc PA-NAT-00000060 after extractions	dates on files	
93	Xplaygizmo materials [PA-NAT-00000042] from Ftp://ftp.ncsa.uiuc.edu/mosaic/unix/viewers/xplaygizmo/ Including xplaygizmo.tar.z, xplaygizmo-sun.z, xplaygizmo.release-notice, and xplaygizmo.readme ⁹	dates on files	
94	Yankelovich, Nicole, et al. "Intermedia: The Concept and the Construction of a Seamless Information Environment," IEEE Computer, Vol. 21, No. 1, pp. 81-96, January, 1988 ¹⁰	1988	Yankelovich, N., et al.
95	"InterNote: Extending a Hypermedia Framework To Support Annotative Collaboration," Hypertext Proceedings	Nov. 1989	Catlin, T., et al.

⁸ And other references related to “Viola” as listed in Defendants’ Invalidation Contentions.

⁹ And other references related to “Lucid Emacs with the w3 browser” as listed in Defendants’ Invalidation Contentions.

¹⁰ And other references related to “Intermedia” as listed in Defendants’ Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
96	"Intermedia: Issues, Strategies, and Tactics in the Design of a Hypermedia Document System," Proceedings of the ACM Conference on Computer-Supported Cooperative Work	1986	Garrett, L. Nancy, et al.
97	"An Interchange Format for Hypertext Systems: The Intermedia Model," Proceedings of the Hypertext Standardization Workshop	Jan. 16-18, 1990	Riley, Victor A.
98	"Linking Active Anchors: A Stage In The Evolution Of Hypermedia," Hypermedia, Vol. 2, No. 1	1990	Palaniappan, Murugappan et al.
99	"Hyperties Offers Extensive Hyperlinking," INFOWORLD, Sept. 7, 1992, pp. 76-77. ¹¹	Sept. 7, 1992	Jim Canning
100	"Designing To Facilitate Browsing: A Look Back At The Hyperties Workstation Browser," Hypermedia, Vol. 3, No. 2	1991	Shneiderman, et al.
101	"User Interface Design For The Hyperties Electronic Encyclopedia," Hypertext '87 Papers	Nov. 1987	Shneiderman, Ben
102	Author's Guide To Hyperties 3.0 And Accompanying Software	1991	
103	"Building User Interfaces In NeWS"	1993	Hopkins, Don
104	Hyperties video (2 minutes, 17 seconds), available at http://www.donhopkins.com/home/movies/HypertiesDemo.mov , 1991. [PA-NAT-00000015.]	1991	Hopkins, Don
105	NCSA HTTPD versions 1.0 and 1.1 and accompanying documentation. [PA-NAT-00000011.] ¹²	files dated prior to October 17, 1994	NCSA
106	<i>OpenGL and X, Part 1: An Introduction, The X Journal.</i>	Nov./Dec. 1993	Mark Kilgard
107	<i>Using OpenGL with Xlib, The X Journal.</i>	Nov./Dec. 1993	Mark Kilgard

¹¹ And other references related to "Hyperties" as listed in Defendants' Invalidation Contentions.

¹² And other references related to "Common Gateway Interface (CGI)" as listed in Defendants' Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
108	<i>OpenGL and X, Part 3: Integrating OpenGL with Motif, draft for publication in The X Journal</i>	May 1994	Mark Kilgard
109	"NCSA Mosaic for X 2.0 available." Nov. 10, 1993. Email message to www-talk distribution list. ¹³	Nov. 10, 1993	Mark Andreessen
110	<i>User Interface Guidelines for the Andrew System, v.2.0, CMU-ITC-88-093,</i>	Oct. 12, 1988	Wadlow
111	<i>An Overview of the Andrew File System,</i> Carnegie-Mellon University, CMU-ITC-88-062 (1988).	1988	J. Howard
112	Object Linking & Embedding, OLE 2.01 Design Specification, Microsoft Corporation (September 27, 1993).	Sep. 27, 1993	Microsoft Corporation
113	February 11, 1993 codebase obtained from midaswww-2.0.pre1.tar.gz and its associated README file midaswww-2.0.pre1.README on the disc [PA-NAT-00000012] (Pre-release 1 of MidasWWW Version 2.0) ¹⁴	Feb. 11, 1993	
114	October 10, 1993 codebase obtained from Eric Bina (a co-author of the original Mosaic web browser) on the disc containing Bates range [PA-NAT-00000045] – [PA-NAT-00000046] (X Mosaic 2.0 pre-release 5) ¹⁵	Oct. 10, 1993	Bina, Eric
115	<i>Building Hypertext on a Multimedia Toolkit: An Overview of Andrew Toolkit Hypermedia Facilities, CMU-ITC-90-090</i>	Aug. 1990	Hansen
116	<i>Enhancing documents with embedded programs: How Ness extends insets in the Andrew ToolKit, CMU-ITC-90-104</i>	Jan. 4, 1990	Hansen
117	"Completing The Job Of Interface Design," IEEE Software	Nov. 1992	Jim Rudolf And Cathy Waite
118	"Hyperlook" User Manual ¹⁶	1992	The Turing Institute

¹³ And other references related to “Andreessen posting” as references listed in Defendants’ Invalidity Contentions.

¹⁴ And other references related to “Midas” as listed in Defendants’ Invalidity Contentions.

¹⁵ And other references related to “Mosaic” as listed in Defendants’ Invalidity Contentions.

¹⁶ And other references related to “Hyperlook” as listed in Defendants’ Invalidity Contentions.

NO.	TITLE	DATE	AUTHOR(S)
119	"HyperNeWS User Interface Development System."		The Turing Institute
120	Klemets, Anders, "The Design and Implementation of a Media on Demand System for WWW," Proceedings of the First International Conference on World-Wide Web, Geneva, May 25-27, 1994. ¹⁷	May 25-27, 1994	Klemets, Anders
121	Bier, Eric, "EmbeddedButtons: Documents as User Interfaces," Proceedings of the 4th Annual ACM Symposium on User Interface Software and Technology, Hilton Head, South Carolina, November 11-13, 1991, pp. 45-53, ISBN 0-89791-451-1. ¹⁸	November 11-13, 1991	Bier, Eric
122	"The Microcosm Link Service." Hypertext '93 proceedings. November 1993.	Nov. 1993	Wendy Hill, Gary Hill, and Hugh Davis
123	"Media Integration Issues within Open Hypermedia Systems." The Image and Media Laboratory, Dept. of Electronics and Computer Science, University of Southampton.		Hugh Davis, Wendy Hall and Ian Heath
124	"Towards an Integrated Information Environment with Open HyperMedia Systems." The Department of Electronics and Computer Science at The University of Southampton, Southampton, U.K. October 11, 1993. ¹⁹	Oct. 11, 1993	Davis, H., et al.
125	Application Integration: Constructing Composite Applications from Interactive Components, Software—Practice and Experience, 23(3), 255–275 (March 1993). ²⁰	Mar. 1993	D. D. Cowan, T. M. Stepien, R. Ierusalimschy and C. J. P. Lucena

¹⁷ And other references related to “Klemets” as listed in Defendants’ Invalidation Contentions.

¹⁸ And other references related to “EmbeddedButtons” as listed in Defendants’ Invalidation Contentions.

¹⁹ And other references related to “Microcosm” as listed in Defendants’ Invalidation Contentions.

²⁰ And other references related to “Cowan” as listed in Defendants’ Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
126	<i>The Complete Hypercard 2.0 Handbook, 3rd Edition, Bantam Books, Inc.</i>	Aug. 1990	Goodman, Danny
127	VideoWorks 2 (1987) used with the HyperCard Driver (1988). ²¹	1987-1988	MacroMind
128	Director 3 (1991) and Director 3.1 (March, 1993) used with the HyperCard driver. ²²	1991, 1993	MacroMind
129	<i>May 27, 1993 codebase obtained from the archive violaTOGO.tar.Z in the disc [PA-NAT-00000021] (“DX37”)</i>	May 1993	Pei Wei et al.
130	<i>October 16, 1993 codebase obtained from the archive violaTOGO.tar.Z in the disc [PA-NAT-00000024] labeled “1- Tar Secondaries” in the folder 047263-000006\usr2\users\pei\</i>	Oct. 1993	Pei Wei et al.
131	<i>February 23, 1994 codebase obtained from the disc [PA-NAT-00000023] (“MS_SUPP_1205_002”) in the archive 051209_1055 (E)\viola940223.tar.gz, also known as “DX73”</i>	Feb. 1994	Pei Wei et al.
132	<i>March 23, 1994 codebase obtained from the disc [PA-NAT-00000024] (“1 - TAR Secondaries”) in the folder 047263-000004\usr/work/viola940323</i>	Mar. 1994	Pei Wei et al.
133	"HyperNet: A Tool to Choreograph Worldwide Distributed Hypermedia Documents," Computer & Graphics vol. 16, No. 2, pp. 197-202 (1992). ²³	1992	Marovac, Nenad et al.
134	"Multicard: An open hypermedia system." ACM ECHT Conference. December 4, 1992, pp. 4-10. ²⁴	Dec. 4, 1992	Anroine Rizk and Louis Sauter
135	"Oral History And Information Technology: Human Voices Of Assessment," Journal Of Organizational Computing And Electronic Commerce, Vol. 1, No. 3	1991	Brunet, L., et al.

²¹ And other references related to “VideoWorks 2” as listed in Defendants’ Invalidation Contentions.

²² And other references related to “Director” as listed in Defendants’ Invalidation Contentions.

²³ And other references related to “HyperNet” as listed in Defendants’ Invalidation Contentions.

²⁴ And other references related to “Multicard” as listed in Defendants’ Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
136	"The Virtual Notebook System," Proceedings Of The Third Annual ACM Conference On Hypertext	1991	Burger, A., et al.
137	"Experience With The Virtual Notebook System: Abstraction In Hypertext," Proceedings Of The ACM Conference On Computer-Supported Cooperative Work	1994	Fowler, J., et al.
138	"A Virtual Notebook For Biomedical Work Groups," Bulletin Of The Medical Library Association, Vol. 76, No. 3	1988	Gorry, G., et al.
139	"The Virtual Notebook System: An Architecture For Collaborative Work," Journal Of Organizational Computing, Vol. 1, No. 3, pp. 233-250 (1991). ²⁵	1991	Gorry, G., et al.
140	"Distributed Hypertext For Collaborative Research: The Virtual Notebook System," Proceedings Of The Second Annual ACM Conference On Hypertext	1989	Shipman III, F., et al.
141	<i>Controlled by the Web</i> , Preliminary Proceedings of the First International Conference on the World-Wide Web, May 25-27, 1994. ²⁶	May 25-27, 1994	Alan Falconer Slater
142	The KIM Query System, An Iconic Interface for the Unified Access to Distributed Multimedia Databases, July 1994 paper from SIGCHI Bulletin, Volume 26, Number 3. ²⁷	Jul. 1994	Ferrara, F.
143	"The Individualized Electronic Newspaper: an example of an active publication." John Wiley and Sons, September, 1993. ²⁸	Jun. 1994	A. Hanke, C. Hueser, and K. Reichenberger
144	Silvano Pozzi et al., <i>ALIVE: A distributed live-link documentation system</i> . Electronic Publishing, Vol. 5(3), 131-142, September 1992. ²⁹	Sept. 1992	Pozzi, Silvano, et al.

²⁵ And other references related to "Virtual Notebook" as listed in Defendants' Invalidation Contentions.

²⁶ And other references related to "Slater" as listed in Defendants' Invalidation Contentions.

²⁷ And other references related to "KIM" as listed in Defendants' Invalidation Contentions.

²⁸ And other references related to "IEN" as listed in Defendants' Invalidation Contentions.

²⁹ And other references related to "ALIVE" as listed in Defendants' Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
145	“The Digital News System At Educom: A Convergence Of Interactive Computing, Newspapers, Television And High-Speed Networks”, Communications Of The ACM, Vol. 34, No. 4, Pp. 113 – 116	Apr. 1991	Eric M. Hoffert And Greg Gretsch
146	Video and presentation of 1990 EDUCOM conference in Atlanta [PA-NAT-00000035-36]	1990	Apple
147	<i>MotionWorks ADDmotion II Manual, MotionWorks Inc. International</i>	Jun. 1992	Hill et al.
148	"SHARE: A Methodology and Environment for Collaborative Product Development," Post-Proc. IEEE Second Workshop Enabling Technologies: Infrastructure for Collaborative Enterprises. ³⁰	Apr. 1993	Toye et al.
149	A Hytime Engine For Hypermedia Document Presentation (Master's Thesis at University of Massachusetts Lowell.) ³¹	1993	Rutledge
150	<i>HyOctane: A hyTime Engine for an MMS</i>	1993	Koegel et al.
151	"Design issues for a Dexter-based hypermedia system." ACM EXHT CONFERENCE. Milano, November 30 – December 4, 1992. ³²	Nov. 30-Dec. 2, 1992	K. Groenbaek
152	"Scientific Visualization in High-Speed Network Environments", Computer Networks and ISDN Systems 22, 1991, pp. 111-129. ³³	1991	Vaziri, A.
153	<i>MediaMosaic-a multimedia editing environment</i> , Symposium on User Interface Software and Technology, Proceedings of the 5th annual ACM symposium on User interface software and technology, Monterey, California. ³⁴	1992	Jin-Kun Lin
154	"Quill: An Extensible System for Editing Documents of Mixed Type." IBM Almaden Research Center, San Jose, CA., IEEE 1988. ³⁵	1988	Donald D. Chamberlin, et al.

³⁰ And other references related to “Toye” as listed in Defendants’ Invalidation Contentions.

³¹ And other references related to “HyOctane” as listed in Defendants’ Invalidation Contentions.

³² And other references related to “Dexter” as listed in Defendants’ Invalidation Contentions.

³³ And other references related to “Vaziri” as listed in Defendants’ Invalidation Contentions.

³⁴ And other references related to “MediaMosaic” as listed in Defendants’ Invalidation Contentions.

³⁵ And other references related to “Quill” as listed in Defendants’ Invalidation Contentions.

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155	<i>Aspects of a Modern Multi-Media Information System</i> , Graz University of Technology (June 1991). ³⁶	Jun. 1991	Frank M. Kappe
156	<i>Microsoft OLE Today and Tomorrow, Technology Overview</i> [PA-00329002]	Dec. 1993	Microsoft
157	<i>Using Andrew for Development of Educational Applications</i> , Carnegie-Mellon University, CMU-ITC-85-065. ³⁷	June 2, 1985	David Trowbridge
158	<i>Object Linking and Embedding, Programmer's Reference</i> , Version 1, Microsoft Press. ³⁸	1992	Seth McEvoy, Mike McGee, Barry Potter and Lynne Wasson
159	"A Brief Overview of the VIOLA Engine, and its applications," pp. TT 05441 – TT 05600, including "Viola in a Nutshell: the Viola World Wide Web Toolkit"		Pei Wei
160	Lotus Notes 3.0 [PA-NAT- 00000017] ³⁹		Lotus Notes Development Corp.
161	"The Diamond Multimedia Editor." Usenix Summer 1987, pp. 1-18. ⁴⁰	1987	Terrence Crowley et al.
162	Mosaic software including the codebases found at [PA-NAT-00000044] – [PA-NAT-00000046]	dates on files	Bina, Andreessen, NCSA
163	Video: The National Center for Supercomputing Applications Software Development Group presents NCSA Mosaic		NCSA
164	June 26, 1993 posting entitled "Re: Xmosaic and Xv" [www-talk-00293020]	June 26, 1993	Chris McRae

³⁶ And other references related to "Hyper-G" as listed in Defendants' Invalidation Contentions.

³⁷ And other references related to "Andrew" as listed in Defendants' Invalidation Contentions.

³⁸ And other references related to "OLE" as listed in Defendants' Invalidation Contentions.

³⁹ And other references related to "Lotus Notes" as listed in Defendants' Invalidation Contentions.

⁴⁰ And other references related to "Diamond" as listed in Defendants' Invalidation Contentions.

NO.	TITLE	DATE	AUTHOR(S)
165	MediaView, Videotaped Demonstration of MediaView Capabilities by Los Alamos National Laboratory, VIDEO-93-121, March 20, 1993	March 20, 1993	R. L. Phillips / LANL
166	The Complete HyperCard 2.0 Handbook, 3 rd Edition, Bantam Books, Inc., August 1990. [PA-00288603] ⁴¹	Aug. 1990	Danny Goodman
167	HyperCard software (e.g., versions 2.0, 2.1, or 2.2)	dates on files	Apple
168	Macromind Player Manual distributed with Director 3.1.3.	1993	Macromind (Adobe Systems Incorporated)
169	<i>Computer Graphics: Principles and Practice, Second Edition</i> , Addison-Wesley, Reading, MA	1990	Foley, J., A. van Dam, S. Feiner and J. Hughes
170	<i>Introduction to Computer Graphics</i> , Addison-Wesley, Reading, MA	1993	Foley, J., A. van Dam, S. Feiner, J. Hughes and R. Phillips
171	"A Query Language for a Network Database with Graphical Entities", presented at the 4th Annual SIGGRAPH (ACM) Conference on Computer Graphics, San Jose, CA [PA-00334339]	July 1977	R. L. Phillips
172	A Bridge from Full-function to Reduced-function Workstations, with co-authors, IEEE Computer Graphics & Applications, May, 1986, pp. 53-57. [PA-00273154]	May 1986	R. L. Phillips et al.
173	Interactive SIGGRAPH Proceedings: A New Form of Publication, Computer Graphics, Vol. 24, No. 1, pp. 60-61 (presented at EDUCOM '89). [ADBE0183270]	Jan. 1990	R.L. Phillips
174	An Interpersonal Multimedia Visualization System, Submitted to Visualization '90, San Francisco, CA. [ADBE0196690]	Oct. 22-26, 1990	R.L. Phillips

⁴¹ And other references related to "Hypercard" as listed in Defendants' Invalidity Contentions.

NO.	TITLE	DATE	AUTHOR(S)
175	An Interpersonal Multimedia Visualization System, VIS '90 Proceedings of the 1 st Conference on Visualization '90, IEEE Computer Society Press, Los Alamitos, CA, pp. 338-341. [ADBE0196707 and ADBE0196688 (re-publication from Department of Energy)]	1990	R.L. Phillips
176	Digital Publication: Status, Opportunities and Problems, SIGGRAPH '90, August 6-10, Dallas, TX, 16-1-16-22 (demonstration of MediaView at 16-19)	1990	R.L. Phillips et al.
177	A Comprehensive Physical Model for Light Reflection, Computer Graphics, Vol. 25, No. 4, pp. 175-186 [ADBE0196695]	July 1991	Xe et al.
178	Department of Energy, National Nuclear Security Administration, Service Center letter October 28, 2010 regarding FOIA Request dated May 28, 2006 (Films Report – Summary of all Films at page 112 of 220, item 1735). [ADBE0196693]	Oct. 28, 2010	Department of Energy, National Nuclear Security Administration
179	<i>How the Web Was Born: The Story of the World Wide Web</i> , Oxford University Press, 2000. [PA-00320294]	2000	Robert Cailliau, James Gillies
180	Post “Re: Standardizing new HTML features,” www-talk email list, [PH_001_0000598210 – PH_001_0000598211]	Apr. 27, 1993	Bill Janssen
181	Post “Re: Standardizing new HTML features,” www-talk email list, [PH_001_0000598248]	Apr. 29, 1993	Bill Janssen
182	Post re “NCSA X Mosaic 0.6 released,” www-talk email list [Bina-Eolas 00006991-6992]	Jan. 31, 1993	Marc Andreessen
183	Post re “NCSA X Mosaic 0.7 released,” www-talk email list [Bina-Eolas 00007176-7177]	Feb. 11, 1993	Marc Andreessen
184	Post re “NCSA X Mosaic 0.6 released,” www-talk email list [Bina-Eolas 00007178-7179]	Feb. 14, 1993	Marc Andreessen
185	Post re “NCSA X Mosaic 0.7 released,” www-talk email list [Bina-Eolas 00007176-7177]	Feb. 11, 1993	Marc Andreessen
186	Post re “NCSA X Mosaic 0.6 released,” www-talk email list [Bina-Eolas 00007178-7179]	Feb. 14, 1993	Marc Andreessen
187	Post re “NCSA Mosaic for X 0.9 released,” www-talk email list [Bina-Eola00007212-7213]	Mar. 4, 1993	Marc Andreessen

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188	Distributed Computing and Client-Server Systems	May 20, 1993	A. Umar
189	“The Virtual Library in Action,” Stanford Linear Accelerator Center	Apr. 4, 1995	Louise Addis et al.
190	Post re “the <EMBED> tag in HTML,” www-talk email list [EOLASTX-0000025961-62]	May 20, 1994	Michael Doyle
191	Email from M. Andreessen to E. Bina re “forwarded message from Dave_Raggett” [Bina-Eolas 00007180-82]	Feb. 16,1993	Marc Andreessen
192	Email from M. Doyle to D. Martin re “first cut” [EOLASTX-0000000178-79]	Jun. 22, 1993	Michael Doyle
193	Post re “launching executables through HTML files,” www-talk email list [PH_001_0000004038-39]	Jun. 20, 1993	Marc Andreessen
194	Post re “the <EMBED> tag in HTML,” www-talk email list	May 19, 1994	Michael Doyle
195	Email from D. Martin to D. Raggett re “EMBED tag”	May 20, 1994	David Martin
196	Email from D. Martin to D. Connolly re “HTML 2.0 specification”	Sep. 1, 1994	David Martin
197	Email from D. Connolly to D. Martin re “HTML 2.0 specification”	Sep. 2, 1994	Daniel Connolly
198	Email from M. Andreessen to E. Bina re “forwarded message from Dave_Raggett” [Bina-Eolas 00007180-82]	Feb. 16,1993	Marc Andreessen
199	Email from M. Doyle to D. Martin re “first cut” [EOLASTX-0000000178-79]	Jun. 22, 1993	Michael Doyle
200	Post re “launching executables through HTML files,” www-talk email list [PH_001_0000004038-39]	Jun. 20, 1993	Marc Andreessen
201	Post re “the <EMBED> tag in HTML,” www-talk email list	May 19, 1994	Michael Doyle
202	Email from D. Martin to D. Raggett re “EMBED tag”	May 20, 1994	David Martin
203	Email from D. Martin to D. Connolly re “HTML 2.0 specification”	Sep. 1, 1994	David Martin
204	Email from D. Connolly to D. Martin re “HTML 2.0 specification”	Sep. 2, 1994	Daniel Connolly

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205	Email from M. Andreessen to E. Bina re "forwarded message from Dave_Raggett" [Bina-Eolas 00007180-82]	Feb. 16, 1993	Marc Andreessen
206	Email from P. Wei to T. Berners-Lee re "X Browser" [PA-00293029]	Dec. 13, 1991	Pei Wei
207	Email from P. Wei to M. Andreessen re "stuff in new ViolaWWW" [PA-00313883]	Feb. 8, 1993	Pei Wei
208	Email from M. Andreessen to P. Wei re "stuff in new ViolaWWW" [PA-00293039-40]	Feb. 8, 1993	Marc Andreessen
209	Email from D. Dougherty to P. Wei re "Friday meeting" [PA-00293042]	May 4, 1993	Dale Dougherty
210	Email from D. Dougherty to P. Wei re "Friday meeting" [EOLASTX-0000022409]	May 8, 1993	Dale Dougherty
211	Email from D. Dougherty to P. Wei re "Friday meeting" [EOLASTX-0000022409]	May 8, 1993	Dale Dougherty
212	Email from M. Andreessen to www-talk re "proposed new tag: IMG"	Feb. 25, 1993	Marc Andreessen
213	Post "Re: Standardizing new HTML features," www-talk email list, [PH_001_0000598194]	Apr. 27, 1993	Dave Raggett
214	Post "Re: Standardizing new HTML features," www-talk email list, [PH_001_0000598198]	Apr. 27, 1993	Bill Janssen
215	Post "Re: Standardizing new HTML features," www-talk email list, [PH_001_00006000826-27]	Apr. 27, 1993	Tony Sanders
216	www-talk postings regarding web browsers	Various dates before October 17, 1994	Various
217	Email from T. Berners-Lee to D. Dougherty re "W3 and ORA" [Berners-Lee Exh. 3]	Aug. 24, 1992	Tim Berners-Lee
218	www-talk posting re "SGML/HTML docs, X Browser" [EOLASTX-0000087665-66]	Dec. 9, 1991	Tim Berners-Lee
219	Email from P. Wei to D. Dougherty re "viola alpha status" [PA-00293084-85]	Oct. 14, 1993	Pei Wei
220	Email from M. Doyle re "Hot Java is here! And it *rocks*," [EOLASTX-0000022472]	Mar. 27, 1995	Michael Doyle
221	Email from P. Wei to J. Kempf re "viola tar" [EOLASTX-0000022424-25]	May 31, 1993	Pei Wei
222	Email from P. Wei to D. Raggett re "HMML" [EOLASTX-0000022412-22]	May 10, 1993	Pei Wei

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223	Email from T. Berners-Lee to A. Clark re "HTML, HMML, and HyperTex" [EOLASTX-0000022536]	Apr. 21, 1993	Tim Berners-Lee
224	Post "Re: FYI...press release," www-talk email list, [EOLASTX-0000042939-40]	Sep. 1, 1994	Pei Wei
225	Email from D. Martin re Agenda for 8/19 meeting	Aug. 13, 1993	David C. Martin
226	Email from C. McRae to J. Dawes re Acrobat and UCSF	May 14, 1993	Christopher McRae
227	Email from J. Dawes re Acrobat and UCSF	May 17, 1993	John Dawes
228	Email from C. McRae re HTML spec	June 21, 1993	Christopher McRae
229	Email from R. Cailliau re WWWWorkshop	07/16/1993	Robert Cailliau
230	Email from D. Kehoe to R. Cailliau re Adobe's PDF	07/16/1993	Daniel Kehoe
231	Email from D. Kehoe to Kevin Altis re Adobe's PDF	07/19/1993	Daniel Kehoe
232	Email from D. Martin to M. Solomon re Adobe's PDF	07/19/1993	David C. Martin
233	Email from K. Atlis to R. Cailliau and D. Kehoe re Adobe's PDF	07/19/1993	Kevin Atlis
234	Email from B. Janssen to K. Altis and D. Kehoe re Adobe's PDF	07/19/1993	Bill Janssen
235	Email from K. Altis to D. Kehoe re Adobe's PDF	07/19/1993	Kevin Altis
236	Email from D. Kehoe to K. Altis re Adobe's PDF	07/19/1993	Daniel Kehoe
237	Email from S. Heaney re HTML+ Comments	07/20/1993	Steve Heaney
238	Email from D. Martin to D. Kehoe re Adobe's PDF	07/20/1993	David C. Martin
239	Non-Disclosure Agreement between Adobe Systems Incorporated and the University of California at San Francisco	08/19/1993	Adobe Systems Incorporated
240	Email from T. Berners-Lee to D. Dougherty re "W3 and ORA" [Berners-Lee Exh. 3]	Aug. 24, 1992	Tim Berners-Lee

NO.	TITLE	DATE	AUTHOR(S)
241	www-talk posting re "SGML/HTML docs, X Browser" [EOLASTX-0000087665-66]	Dec. 9, 1991	Tim Berners-Lee
242	Email from P. Wei to D. Dougherty re "viola alpha status" [PA-00293084-85]	Oct. 14, 1993	Pei Wei
243	Email from M. Doyle re "Hot Java is here! And it *rocks*," [EOLASTX-0000022472]	Mar. 27, 1995	Michael Doyle
244	Email from P. Wei to J. Kempf re "viola tar" [EOLASTX-0000022424-25]	May 31, 1993	Pei Wei
245	Email from P. Wei to D. Raggett re "HMML" [EOLASTX-0000022412-22]	May 10, 1993	Pei Wei
246	Email from T. Berners-Lee to A. Clark re "HTML, HMML, and HyperTex" [EOLASTX-0000022536]	Apr. 21, 1993	Tim Berners-Lee
247	Post "Re: FYI...press release," www-talk email list, [EOLASTX-0000042939-40]	Sep. 1, 1994	Pei Wei

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CERTIFICATE OF SERVICE

The undersigned hereby certifies that a true and correct copy of the above and foregoing document has been served on January 13, 2012 to all counsel of record who are deemed to have consented to electronic service via the Court's CM/ECF system per Local Rule CV-5(a)(3). Any other counsel of record will be served by email and/or fax.

/s/ Danielle Delorio _____

Joint Defendants 282 Notice.doc