I	Case3:10-cv-03561-WHA Document824 F	Filed03/23/12 Page1 of 11		
1	MORRISON & FOERSTER LLP MICHAEL & LACOBS (Bar No. 111664)			
2	MICHAEL A. JACOBS (Bar No. 111664) mjacobs@mofo.com KENNETH A. KUWAYTI (Bar No. 145384) kkuwayti@mofo.com			
3				
4	MARC DAVID PETERS (Bar No. 211725) mdpeters@mofo.com			
5	DANIEL P. MUINO (Bar No. 209624) dmuino@mofo.com			
6	755 Page Mill Road, Palo Alto, CA 94304-1018 Telephone: (650) 813-5600 / Facsimile: (650) 494-0)792		
7	BOIES, SCHILLER & FLEXNER LLP			
8	DAVID BOIES (Admitted <i>Pro Hac Vice</i>) dboies@bsfllp.com			
9	333 Main Street, Armonk, NY 10504 Telephone: (914) 749-8200 / Facsimile: (914) 749-8300			
10	STEVEN C. HOLTZMAN (Bar No. 144177) sholtzman@bsfllp.com			
11	1999 Harrison St., Suite 900, Oakland, CA 94612 Telephone: (510) 874-1000 / Facsimile: (510) 874-1	1460		
12	ORACLE CORPORATION			
13	DORIAN DALEY (Bar No. 129049) dorian.daley@oracle.com			
14	DEBORAH K. MILLER (Bar No. 95527) deborah.miller@oracle.com MATTHEW M. SARBORARIA (Bar No. 211600) matthew.sarboraria@oracle.com			
15				
16	500 Oracle Parkway, Redwood City, CA 94065 Telephone: (650) 506-5200 / Facsimile: (650) 506-7114			
17	Attorneys for Plaintiff			
18	ORACLE AMERICĂ, INC.			
19	UNITED STATES DI	STRICT COURT		
20	NORTHERN DISTRICT OF CALIFORNIA			
21	SAN FRANCISCO DIVISION			
22	ORACLE AMERICA, INC.	Case No. CV 10-03561 WHA		
23	Plaintiff,	ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES		
24	V.	REGARDING COLTRIGHT ISSUES		
25	GOOGLE INC.	Dept.: Courtroom 8, 19th Floor Judge: Honorable William H. Alsup		
26	Defendant.	Judge. Honorable william II. Alsup		
27]		
28				
	ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISS CASE NO. CV 10-03561 WHA	SUES		
	pa-1517893			

1 2

INTRODUCTION

Google finally admits what everyone has known all along: "the Android specifications for the 37 API packages at issue have substantially the same selection, arrangement and structure of 3 API elements as the J2SE specifications." (ECF No. 778 ("Google Br.") at 3 (emphasis added).) 4 This was no accident. Google intentionally copied Oracle's copyrighted Java API specifications. 5 Google tries to excuse its copying by claiming that no API can be copyrighted, regardless 6 of its level of creative expression. But no court has ever so held, nor that a structure as rich, 7 complex, and creative as the 37 Java API packages at issue in this case is ineligible for copyright 8 protection. Much of Google's submission re-hashes its summary judgment briefing, repeating 9 arguments the Court has already rejected, at the expense of the questions it was asked to brief. 10 Google also tries to justify its copying on "compatibility" grounds. But Google did not 11 have to copy the Java APIs to be compatible with the Java programming language. And Android 12 is not compatible with Java. Google took only what it wanted from the Java specifications and 13 left out the rest. As a result, many Java-compliant programs will not run on Android, and 14 programs written for Android will not run on the Java platform. Compatibility is a misnomer. 15 Notwithstanding the above, the parties agree on many of the procedural issues the Court 16 identified. Oracle identifies and discusses the points of agreement and disagreement below. 17

18

I.

COPYRIGHTS IN SUIT

The parties appear to agree on the asserted Oracle Java works from which Google copied:
(a) 37 Java API design specifications and implementations and (b) 11 Java software code files.
(Google Br. at 1.) However, Oracle's allegations are not limited only to versions 1.4 and 5.0 of
the Java 2 Standard Edition, as Google implies. (*See id.*) The registrations at issue were identified
in response to interrogatories and are listed in Oracle's opening brief. They are also incorporated
and listed in the registration for J2SE 5.0. (*See* ECF No. 780 ("Oracle Br.") at 1, 4.)

25

A. Google Copied The 37 Java API specifications

Google concedes that "[t]here is no dispute that the Android specifications for the 37 API
packages at issue have substantially the same selection, arrangement and structure of API
elements as the J2SE specifications." (Google Br. at 3.) It follows that Android's selection,
ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES
CASE NO. CV 10-03561 WHA
pa-1517893

Case3:10-cv-03561-WHA Document824 Filed03/23/12 Page3 of 11

arrangement and structure of the names of the elements is similar as well. As a result, Google
would be liable for infringement even if it could prove these individual API elements and names
are unprotectable, "if those elements are numerous enough, and their selection and arrangement
original enough that their combination constitutes an original work of authorship." (*See* ECF No.
433 at 8 (quoting *Lamps Plus, Inc. v. Seattle Lighting Fixture Co.*, 345 F.3d 1140, 1147 (9th Cir.
2003).) Google cannot possibly prove that the selection and arrangement of the thousands of
elements in the specifications was the result of something other than original creative effort.

B. Google copied source code, object code and comments from 11 Java code files into Android

Google does not dispute that it copied from the 11 Oracle source code files. Google
argues that the infringement claim is moot because it removed the copied code after it was caught. Not so. Oracle's counsel confirmed after Google filed its brief that Google still makes
copied code available for download from its website. But even if Google had in fact deleted the
code, Oracle's claim for injunctive relief would still not be moot. Oracle does not have to take
Google's word that it will not start using the code it copied again once this suit is over. *See Walling v. Helmerich & Payne, Inc.*, 323 U.S. 37, 43 (1944) ("Voluntary discontinuance of an
alleged illegal activity does not operate to remove a case from the ambit of judicial power.").

Google's damages argument is also incorrect. The Court ruled only that "the jury will be instructed that if Google is found not liable for infringing the selection, arrangement, and structure of the API packages, then Dr. Cockburn's copyright damages analysis is inapplicable." (ECF No. 685 at 2.) The Court did not hold Oracle was not entitled to *any* damages. And Oracle may elect statutory damages "at any time before final judgment is rendered," 17 U.S.C. § 504(c)(1), although the Supreme Court suggests the election may not be made after a jury awards actual damages. *See Feltner v. Columbia Pictures Television*, 523 U.S. 340, 347 n.5 (1998). Costs and attorneys' fees can also be awarded to the prevailing party. 17 U.S.C. § 505.

Google's code copying is also relevant because it proves Google's access to Oracle's copyrighted materials, puts the lie to Google's "clean room" claim and proves Google's copying was knowing and willful. Google cannot hide its line-for-line copying from the jury.

1	
2	

II. ORACLE'S COPYRIGHT LIABILITY CLAIMS

A. Direct Infringement

3	1. Google Must Demonstrate the Works Are Not Copyrightable	
4	The parties disagree over who has the burden on copyrightability. Google's brief does not	
5	challenge ownership or registration. Oracle's copyright registration entitles it to a presumption of	
6	validity, shifting the burden to Google to demonstrate that the works are not copyrightable. (See	
7	Oracle Br. at 4-6 (citing cases).) See also Transgo, Inc. v. Ajac Transmission Parts Corp., 768	
8	F.2d 1001, 1019 (9th Cir. 1985) overruled on other grounds in Bellevue Manor Assoc. v. United	
9	States, 165 F.3d 1259, 1256 (9th Cir. 1999) ("This presumption shifts the burden of proof to the	
10	challenging party to demonstrate why the item in question is not copyrightable."). Google, citing	
11	Jada Toys, Inc. v. Mattel, Inc., 518 F.3d 628, 636-37, n.6 (9th Cir. 2008)-where copyrightability	
12	was "tangentially" disputed and the presumption was not addressed—ignores the presumption.	
13	Google is required to overcome the presumption of copyrightability as to each element it	
14	is challenging. In Swirsky v. Carey, the court held the defendant bore the burden of overcoming	
15	the presumption of originality as to the first measure of the chorus of a copyrighted song. 376	
16	F.3d 841, 851 (9th Cir. 2004) ("Carey can overcome this presumption only by demonstrating that	
17	Swirsky's chorus is not original."). Swirsky was recently followed in Straughter v. Raymond:	
18	As an initial matter, defendants misapprehend the burden of proof based on their faulty argument that plaintiff is not entitled to a presumption of copyright validity. <i>See, e.g.</i> , Songwriters' Supp. Mem. at 6 ("Plaintiff does not enjoy a presumption of	
19		
20	copyright validity or originality, and therefore, must demonstrate that the 18 elements at issue are original to him."). As discussed above, it is defendants' burden to rebut the statutory presumption of validity.	
21	2011 U.S. Dist. LEXIS 93068, at *22-24 (C.D. Cal. Aug. 19, 2011) (applying <i>Swirsky</i> to find	
22	defendants failed to carry burden). (<i>See also</i> Oracle Br. at 5-6 (citing cases).)	
23		
24	2. Google Cannot Demonstrate That The Java APIs Do Not Contain Copyrightable Expression	
25	Google's challenge to the copyrightability of the Java APIs relies on the same cases and	
26	arguments it made in its failed summary judgment motion and other briefing. Google does not	
27	challenge the copyrightability of the source code it copied.	
28	Google's argument that the APIs are unprotectable "methods of operation" again relies on	
	ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES CASE NO. CV 10-03561 WHA pa-1517893	

Case3:10-cv-03561-WHA Document824 Filed03/23/12 Page5 of 11

1	the First Circuit's decision in Lotus v. Borland. But Lotus is not the law in the Ninth Circuit:
2	"Whether the non-literal components of a program, including the structure, sequence and
3	organization and user interface, are protected depends on whether, on the particular facts of each
4	case, the component in question qualifies as the expression of an idea, or an idea itself." Johnson
5	Controls, Inc. v. Phoenix Control Sys., Inc., 886 F.2d 1173, 1175 (9th Cir. 1989).
6	Further, Lotus is inapposite. The consumer menu command hierarchy at issue in Lotus
7	was far simpler than that of the Java APIs, which are comprised of thousands of elements, layers
8	of complex interdepencies, and data structures. Google's expert and employees concede the
9	creativity and skill required to design them. (See Oracle Br. at 9, 12-13.)
10	In the 17 years since Lotus was decided, no other circuit court has adopted its reasoning,
11	and several have rejected it. The Tenth Circuit, for example, has expressly disagreed with Lotus:
12	We conclude that although an element of a work may be characterized as a method
13	of operation, that element may nevertheless contain expression that is eligible for copyright protection. Section 102(b) does not extinguish the protection accorded a
14	particular expression of an idea merely because that expression is embodied in a method of operation at a higher level of abstraction.
15	Mitel, Inc. v. Iqtel, Inc., 124 F.3d 1366, 1372 (10th Cir. 1997). (See also ECF No. 339 at 9-11.)
16	Additionally, Google continues to distort Sega. The Ninth Circuit held:
17	We conclude that where disassembly is the only way to gain access to the ideas
18	and functional elements embodied in a copyrighted computer program and where there is a legitimate reason for seeking such access, disassembly is a fair use of the
19	copyrighted work, as a matter of law. Our conclusion does not, of course, insulate Accolade from a claim of copyright infringement with respect to its finished
20	products. Sega Enters Ltd. v. Accolade, Inc., 977 F.2d 1510, 1527-28 (9th Cir. 1993).
21	This case could hardly be more different. Unlike <i>Sega</i> , Oracle accuses Google's finished
22	product of infringement. Unlike <i>Sega</i> , Google had no need to copy to gain access to any ideas
23	and functional elements expressed in the Java APIs because they were published on Sun's
24	website, subject to copyright. And, whereas the <i>Sega</i> defendant copied a four letter code (S-E-G-
25	
26	A) consisting of only 20 to 25 bytes of data mandatory for its program to function with the Sega
27	console, <i>id.</i> at 1515-16, Google copied API elements spanning <i>11,000 printed pages</i> , and even its
28	own expert concedes it would have been "technically possible" for Google to write its own APIs
	ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES CASE NO. CV 10-03561 WHA pa-1517893 4

Case3:10-cv-03561-WHA Document824 Filed03/23/12 Page6 of 11

for the 37 packages at issue. (Astrachan Dep. 251:21-252:2; 253:2-4.)

2 Atari Games Corp. v. Nintendo of Am., Inc., 975 F.2d 832 (Fed. Cir. 1992) is much more 3 on point. The Federal Circuit applied Ninth Circuit law to find the key to Nintendo's console was entitled to copyright protection because it contained a "unique sequence" of code, and "[e]xternal 4 5 factors did not dictate the design." Id. at 840. Atari could reverse engineer the code to learn its 6 unprotected features, but could not replicate it without infringing the copyrights. *Id.* at 844.

7 Indeed, Google's entire compatibility argument is a fallacy. Its copying was not required 8 for compatibility. Android is not compatible with Java. Google copied the specifications to tap 9 into the developer community Sun had created through years of work and investment. Google 10 took only those parts of the Java APIs it wanted and left out the rest, creating its own APIs in 11 some instances and modifying others. The result is incompatibility and fragmentation.

12

1

3. The Court Can Refer Threshold Issues Of Fact To The Jury 13 Both parties agree it is unlikely the Court will need to refer threshold issues of fact to the 14 jury. The parties dispute only whether the Court can do so. (See Google Br. at 3-4, n.3.) Cases 15 in this Circuit have recognized that fact issues relating to copyrightability—in particular to 16 originality—may be submitted to the jury. See Kikker 5150 v. Kikker 5150 USA, LLC, 2004 U.S. 17 Dist. LEXIS 16859, at *27 (N.D. Cal. Aug. 13, 2004) ("Here the Court cannot say, as a matter of 18 law—although a jury may well say, as a matter of fact—that the originality required by the 19 copyright rules is lacking."). One case has held disputed fact issues relating to originality must be 20 submitted to the jury. See N. Coast Indus. v. Jason Maxwell, Inc., 972 F.2d 1031, 1034 (9th 21 Cir.1992) (district court erred by not allowing issue of whether fashion design was sufficiently 22 similar to preexisting work to lack originality to go to jury). See also Comment to Ninth Circuit 23 Model Civil Trial Jury Instruction 17.2 ("Generally, whether a subject matter is copyrightable is a 24 question of law to be determined by the court.") (emphasis added). Here, the Court could refer a 25 fact issue to the jury through properly structured jury instructions or verdict forms.

26

4. Copying

27 Google intentionally modeled the selection, arrangement and structure of the elements in 28 the 37 Android APIs at issue on their Java counterparts, and does not dispute copying the 11

ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES CASE NO. CV 10-03561 WHA pa-1517893

Case3:10-cv-03561-WHA Document824 Filed03/23/12 Page7 of 11

1	source code files. (See, e.g., Google Br. at 3.) There is accordingly no need for the Court to	
2	determine whether the standard of substantial similarity or virtual identity applies, as Google	
3	contends. (See id. at 10.) "Substantial similarity' is not an element of [] copyright	
4	infringement." Range Road Music, Inc. v. East Coast Foods, Inc., 2012 U.S. App. LEXIS 3173,	
5	at *10 (9th Cir. Feb. 16, 2012). It is irrelevant where, as here, there is direct evidence of copying:	
6	A showing of "substantial similarity" is irrelevant in a case like this one, in which	
7 8	the Music Companies produced evidence that the public performances entailed direct copying of copyrighted works. <i>See id.</i> (noting that a demonstration of substantial similarity is only necessary to prove infringement "[a]bsent evidence of direct copying").	
9	Id. (quoting Funky Films, Inc. v. Time Warner Entm't Co., 462 F.3d 1072, 1076 (9th Cir. 2006).)	
10	Further, Google is wrong that Oracle would need to show "virtual identity." The Court	
11	previously rejected Google's attempt to apply a "virtual identity" standard on summary judgment.	
12	(See ECF No. 433 at 11.) This case is nothing like Ets-Hokin v. Skyy Spirits Inc., where there was	
13	a narrow range of protectable expression because there are "not very many" ways of shooting an	
14	advertising photograph of a blue vodka bottle. 323 F.3d 763, 764, 766 (9th Cir. 2003). The range	
15	of creative expression reflected in the APIs is exponentially more complex, with many different	
16	possible structures and design choices extending across thousands of elements.	
17	5. Originality	
18	Google's brief does not challenge originality, nor could it prevail on such a challenge.	
19	B. Indirect Infringement	
20	Google's brief also does not address indirect infringement.	
21	III. GOOGLE'S AFFIRMATIVE DEFENSES	
22	A. Merger and scenes a faire	
23	The parties disagree on burden. In the Ninth Circuit, merger and scenes a faire are treated	
24	as defenses to infringement, and Google has the burden of proof. (See Oracle Br. at 10.) See also	
25	Satava v. Lowry, 323 F.3d 805, 810 (9th Cir. 2003) ("The Ninth Circuit treats scenes a faire as a	
26	defense to infringement rather than as a barrier to copyrightability.") (citing Ets-Hokin).	
27	Google cites no authority to the contrary. Instead it contends certain cases "implicitly"	
28	placed the burden on the plaintiff. (See Google Br. at 9-10.) Google is incorrect. Google infers	
	ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES CASE NO. CV 10-03561 WHA pa-1517893 6	

Case3:10-cv-03561-WHA Document824 Filed03/23/12 Page8 of 11

the Ninth Circuit placed the burden on plaintiff in *Sega* because it "held there was no infringement by relying on the absence of evidence showing alternatives to the defendant's copying." (*Id.* at 9.) This is not true. *Sega* discusses the evidence in detail and concludes: "In summary, the record clearly establishes that disassembly of the object code in Sega's video game cartridges was necessary in order to understand the functional requirements for Genesis compatibility." *Sega*, 977 F.2d at 1525-26. Defendant simply satisfied its burden of proof.

7

Google also argues that under merger and *scenes a faire*, the APIs as a whole are
uncopyrightable. The Court rejected this sweeping approach in its order denying summary
judgment. (ECF No. 433 at 9.) Google must make a showing as to individual elements. (*See id.*)

10 To prove merger, Google must show "the idea underlying the copyrighted work can be 11 expressed in only one way, lest there be a monopoly on the underlying idea." (Id. (quoting 12 Satava, 323 F.3d at 812 n.5).) Google cannot possibly meet this burden as to the APIs as a 13 whole, or entire categories or packages. Oracle is not claiming "a monopoly" on the idea of an 14 API or an API package. It had innumerable design choices for the complex array of packages at 15 issue and is claiming copyright protection for the particular choices it made as to the selection, 16 arrangement, and structure of elements in them. This case is nothing like Allen v. Academic 17 Games League of Am., Inc., where the court found the rules of a game were not copyrightable 18 because, "[t]o hold otherwise would give Allen a monopoly on such commonplace ideas as a 19 simple rule on how youngsters should play their games." 89 F.3d 614, 618 (9th Cir. 1996).

Similarly, for *scenes a faire*, Google must prove individual elements are "commonplace
expressions [that] are indispensable and naturally associated with the treatment of a given idea."
(ECF No. 433 at 8 (quoting *Swirsky*, 376 F.3d at 850).) Google does not even try to show this. It
cannot. The APIs express an elaborate set of interdepencies and relationships within and across
different packages, that are neither commonplace nor preordained. (Oracle Br. at 2.)

Google turns *scenes a faire* on its head, arguing that because the Java APIs are widely
used by developers, and developers wish to have them available, they have become unprotectable *scenes a faire*. (*See* Google Br. at 7-8.) Google miscites *Computer Associates*. Google's citation
refers to external constraints faced by the *plaintiff* in developing its copyrighted work. *See*ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES
CASE NO. CV 10-03561 WHA
pa-1517893

Case3:10-cv-03561-WHA Document824 Filed03/23/12 Page9 of 11

1 Computer Assocs. Int'l, Inc. v. Altai, Inc., 982 F.2d 693, 710 (2d Cir. 1992) (court must "examine 2 the structural content of an allegedly infringed program for elements that might have been 3 dictated by external factors.") (emphasis added). Google's argument was rejected by the Tenth 4 Circuit in *Mitel*. See Mitel, 124 F.3d at 1375 ("The court's analytical focus should have remained 5 upon the external factors that dictated Mitel's selection of registers, descriptions, and values."). 6 Google continues to rely on Baystate Techs. v. Bentley Sys., 946 F. Supp. 1079 (D. Mass. 7 1996), a case from the First Circuit that is bound by *Lotus*. *Baystate* is contrary to Ninth Circuit 8 law on merger and *scenes a faire*, and is factually distinguishable. (*See* ECF No. 339 at 17.) 9 В. Fair Use 10 The parties agree Google will need to make its fair use case to the jury. (See Google Br. 11 at 11.) Although Google does not mention it, Google bears the burden of proof on fair use. See 12 Perfect 10, Inc. v. Amazon.com, Inc., 508 F.3d 1146, 1158 (9th Cir. 2007). 13 **C**. **De Minimis** Copying 14 The parties agree the Court instructs the jury on what "work" to consider as the reference 15 for determining whether Google's copying was *de minimis*, but disagree over who has the burden 16 of proof. (See Google Br. at 14.) It is Google. See Merch. Transaction Sys., Inc. v. Nelcela, Inc., 17 2009 U.S. Dist. LEXIS 25663, at *61 (D. Ariz. Mar. 17, 2009) ("Thus, Nelcela will not escape 18 liability unless it can show that the protectable elements in the Lexcel software constitute an 19 insignificant (quantitatively and qualitatively) portion or aspect of the Lexcel software."). Google 20 relies only on cases from outside the Ninth Circuit. 21 D. **Equitable Defenses** The parties agree the equitable defenses are for the Court to decide. (See Google Br. at 22 23 14.) Google's brief does not address the burden, but it is on Google. (See Oracle Br. at 14.) 24 The equitable defenses are baseless and there is insufficient evidence to justify bringing 25 them to the jury even for an advisory verdict. For example, while reasonable reliance is an 26 element of equitable estoppel, laches, and implied license, Google deliberately chose to develop 27 Android knowing it did not possess the required license, deciding to "Do Java anyway and defend 28 our decision, perhaps making enemies along the way." (ECF No 398-6.) ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES 8 CASE NO. CV 10-03561 WHA pa-1517893

Case3:10-cv-03561-WHA Document824 Filed03/23/12 Page10 of 11

1 Google argues that Apache Harmony and GNU Classpath "include implementations of all 2 37 of the API package specifications at issue, and have done so openly for years" and thus it was 3 perfectly acceptable to copy the Harmony APIs. (Google Br. at 8.) But Google was well aware 4 that Sun's field-of-use restrictions prohibited it from using Harmony's API specifications in 5 mobile devices. Google knew of Sun and Apache's highly publicized dispute over this exact 6 issue. Indeed, Google signed a public letter urging Sun to lift the restriction. But Sun never did. 7 Google's documents show that it knew using Harmony code did not give Android any kind of 8 license from Sun or Oracle. Similarly, GNU Classpath is irrelevant because the GPL open source 9 license has express restrictions that limit commercial use, which Google never followed.

Google's equitable defenses are lawyer-crafted hindsight — a patchwork of statements on
which Google did not rely, and could not reasonably have relied, such as blog entries or internal
statements it learned about later. Google's documents reflect over and over that it knew the API
specifications at issue were copyrighted and it could not simply take them. And during the period
Google claims it believed it was free to go forward, the parties continued to negotiate a license.
Even as late as August 2010, Mr. Lindholm told Google's top executives it still needed a license,
just as he and others had said five years before. Google's equitable defenses are a sham.

The evidence relating to the equitable issues significantly overlap with willfulness. Proof
of willful infringement can negate Google's equitable defenses. *Haworth, Inc. v. Herman Miller, Inc.*, 1993 WL 761974, at *3-4 (W.D. Mich. July 20, 1993); see also Wang Labs., Inc. v. *Mitsubishi Elecs. Am., Inc.*, 1994 WL 471414, at *2 (C.D. Cal. Mar. 3, 1994), *aff'd on other grounds*, 103 F.3d 1571 (Fed. Cir. 1997) (willfulness bears on equitable estoppel defense). The

jury should not be asked to render any advisory verdict on these defenses, and the Court shoulddefer its ruling on the defenses until after the third phase of trial.

24

pa-1517893

IV. JAVA PROGRAMMING LANGUAGE VERSUS ORACLE'S JAVA API IMPLEMENTATIONS AND DOCUMENTATION

The Court has asked the parties to "explain the mechanism by which the Java
 programming language is free and open for anyone to use but the APIs are not," and "If the
 Android platform does not infringe Oracle's copyrights by using the Java programming language,
 ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES
 ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES

Case3:10-cv-03561-WHA Document824 Filed03/23/12 Page11 of 11

how has Google infringed Oracle's copyrights by using Java APIs?" (ECF No. 793.) The short
answer is that Oracle owns the copyrights to its Java API specifications and source code; those
rights are distinct from any rights Oracle has in the Java language, which are not asserted in this
case. (Oracle's statements to the Court on this issue can be found at ECF No. 87 at 8:5-9:8, ECF
No. 110 at 17:1-22:18, and ECF No. 445 at 12:9-17:9.)

6 The Java language and the Java API specifications are two different things. Only a very 7 small number of elements in the Java APIs are required for the Java programming language. 8 Oracle's Java API specifications and source code implementations are original works of 9 authorship, written partly in Java and partly in English. These works contain the expression of 10 the Java API designers' ideas. Google copied expression from Oracle's works into its own API 11 specifications and source code. The English language may be free for anyone to use, but a book 12 or poem written in English is copyrightable, and when others copy from it without permission, 13 they infringe. Works written in the Java programming language are copyrightable as well.

14 Finally, the Court asks: "Did Sun statements that made the Java programming language 15 available for all to use expressly reserve as to the Java APIs?" The answer is "yes." Sun 16 expressly and publicly asserted its copyrights and reserved its rights as to the Java APIs. There 17 has never been any uncertainty on this point. The API documentation reserves all rights, and the 18 API specification license only permits use on specified terms. See, e.g., JavaTM 2 Platform 19 Standard Edition 5.0 API Specification, http://docs.oracle.com/javase/1.5.0/docs/api/index.html 20 ("Copyright © 2004, 2010 Oracle and/or its affiliates. All rights reserved. Use is subject to 21 license terms."); http://docs.oracle.com/javase/1.5.0/docs/relnotes/license.html (specification 22 license terms). The API specification license requires complete compatibility, no derivation from 23 Oracle source code or binary materials, and passing Oracle's compatibility test suites. Android 24 fails on all counts. 25 Dated: March 23, 2012 MORRISON & FOERSTER LLP 26 By: <u>/s/ Michael A. Jacobs</u> 27 Attorneys for Plaintiff

ORACLE AMERICA, INC.

ORACLE'S MARCH 23, 2012 BRIEF REGARDING COPYRIGHT ISSUES CASE NO. CV 10-03561 WHA pa-1517893

28