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1	IN THE UNITED STATES DISTRICT COURT
2	IN AND FOR THE DISTRICT OF DELAWARE
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4	PERSONALIZED USER MODEL, L.L.P., : CIVIL ACTION
5	Plaintiff, :
6	v. :
7	GOOGLE, INC., : : NO. 09-525-LPS
8	Defendant.
9	Wilmington, Delaware
10	Tuesday, February 22, 2011 Telephone Conference
11	rerephone conference
12	BEFORE: HONORABLE LEONARD P. STARK, U.S.D.C.J.
13	APPEARANCES:
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15	MORRIS NICHOLS ARSHT & TUNNELL, LLP BY: KAREN JACOBS LOUDEN, ESQ.
16	and
17	SNR DENTON, LLP
18	BY: MARK C. NELSON, ESQ. (Dallas, Texas)
19	and
20	SNR DENTON, LLP
21	BY: MARC S. FRIEDMAN, ESQ.
22	(New York, New York)
23	and
24	
25	Brian P. Gaffigan Registered Merit Reporter

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1	APPEARANCES: (Continued)
2	
3	SNR DENTON, LLP
4	BY: JENNIFER D. BENNETT, ESQ. (Palo Alto, California)
5	Counsel for Plaintiff
6	
7	POTTER ANDERSON & CORROON, LLP BY: RICHARD L. HORWITZ, ESQ.
8 9	and
9	QUINN EMANUEL URQUHART OLIVER & HEDGES, LLP BY: DAVID A. PERLSON, ESQ.
11	(San Francisco, California)
12	and
13	QUINN EMANUEL URQUHART OLIVER & HEDGES, LLP BY: ANDREA PALLIOS ROBERTS, ESQ. (Redwood Shores, California)
14	Counsel for Defendant
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18	PROCEEDINGS
19	(REPORTER'S NOTE: The following telephone
20	conference was held in chambers, beginning at 10:03 a.m.)
21	THE COURT: Good morning, everybody. This is
22	Judge Stark. Who is there, please?
23	MS. JACOBS LOUDEN: Good morning, your Honor.
24	For the plaintiff, this is Karen Jacobs Louden at Morris
25	Nichols. I have on the line with me from SNR Denton, Mark

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1	Nelson, Marc Friedman, and Jennifer Bennett.
2	THE COURT: Okay.
3	MR. HORWITZ: Good morning, your Honor. It's
4	Rich Horwitz for the defendant. With me are David Perlson
5	and Andrea Roberts from Quinn Emanuel.
6	THE COURT: Okay. Good morning to you as well.
7	I have a court reporter with me, of course. And
8	for the record, it is Personalized User Model LLP v Google
9	Inc., our Civil Action No. 09-525-LPS, and we have discovery
10	issues raised by both sides here.
11	I'm going to give you my ruling on Google's
12	request to bifurcate the issue of ownership. And after I
13	give you my ruling on that, then we'll turn to the other
14	issues that you all have put before the Court.
15	Google is requesting that the Court bifurcate
16	the issue of ownership of the patents in suit and stay
17	discovery on all other issues pending resolution of the
18	ownership issue.
19	Having considered that request and the letters,
20	I'm going to deny that request. I think at this point in
21	the case, staying and bifurcating would be an extreme
22	response to a defense which, of course, is not adjudicated
23	yet and which may or may not turn out to be meritorious.
24	The parties as well the Court have invested extensive time
25	and resources, including on discovery as well as the Markman

briefing and the Markman hearing as well as formulating a 1 2 schedule and keeping the case on a schedule. I also think the plaintiff would be unfairly prejudiced in the circumstances 3 of this case if there was a further separation of issues 4 5 particularly given that willfulness and other issues, including damages, have already been bifurcated. 6 7 I am willing to consider granting leave to file a case dispositive motion ahead of schedule on the ownership 8 9 It appears to me that that is the subject of a issue. 10 separate motion that was filed I think yesterday, and I'll 11 let the parties touch on that in their presentations on the 12 remaining issues. 13 So at this point, I do want to give the parties 14 a chance to focus on the issues that have been raised by PUM; and in that context, if there is anything you want to 15 say about the request for leave to file the early case 16 17 dispositives, you can do that as well. 18 But let me turn first to PUM at this point, 19 please. 20 MR. NELSON: Thank you, your Honor. This is 21 Mark Nelson on behalf of PUM. May it please the Court, we're here today really 22 23 on sort of three separate discovery motions: one relating to source code and then the other two relating to 30(b)(6) 24 25 topics of a deposition notice. I'd like to address the

1 source code issue first.

2	Google has produced a lot of source code in
3	this case, some of it helpful, some of it not. And what
4	PUM seeks with its motion is really what the federal rules
5	permit, and that is to also inspect the source code as it
6	is kept in Google's perforce source code repository in the
7	ordinary course of business to look at the code and all the
8	respective links intact so that PUM can, instead of engaging
9	in an ongoing series of letter writing for additional missing
10	pieces of code so that PUM can trace, or as PUM's expert
11	Pazzani says, chain through the code to figure out the
12	include files and other files that are referenced by
13	particularly relevant pieces of code to understand and fully
14	understand the picture of what the code is.
15	You might think of the code as sort of a giant
16	three-dimensional jigsaw puzzle, and what PUM has been
17	permitted to see so far is really only what Google has
18	provided, and then what PUM has been able to derive might be
19	relevant from what Google has provided.
20	We respect source code as much as or more than
21	anybody and certainly do not want to put the source code at
22	any greater risk of inadvertent disclosure at all. And that
23	is part of this remedy is we do not feel that we have the
24	entirety of the source code at our disposal, and the way
25	that it has happened with the letter writing is that we'll

identify missing pieces of code, we'll write letters.
Sometimes, Google will produce the code right away. Other
times, there is a back and forth asking us to justify it,
to justify the additional code productions. All of this
results in sometimes months of delay.

And as the Jeh deposition, particularly pages 6 7 127 and 130, shows, in that deposition, we went through one section of code for what is called a profiler for one 8 9 particular aspect of one user model -- one user profile that 10 is developed by the code. There are multiple user profiles, at least 10 in search alone. This is but one example. 11 And 12 in that profiler code, there were 39 include files. And in 13 the deposition that is attached to the letter, we went 14 through those 39 include files and asked Mr. Jeh what they did and concluded based on his testimony that an additional, 15 I think it was, six or seven at least were really necessary 16 17 to understand the code at the level that we needed to 18 understand it, not at a real high level but at a finely 19 detailed level such that we could follow the calculations 20 that are being done by the code, we could follow the 21 algorithms, we could follow the threshold values that are set by the code, all of which goes into calculating these 22 23 profiles which then are used by other things.

In the case, as Google's response letter pointed out, in this case, Google had produced many of the relevant

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1	include files. However, there are many, many other aspects
2	where Google has not. And I think the declaration of
3	Mr. Pazzani in some ways sort of summarizes it all. When he
4	runs a tool called Understand on the code that has been
5	produced, he gets 1,000 pages of error messages, and he gets
6	upward of 26,000 individual messages, I think the declaration
7	said.
8	THE COURT: All right. Mr. Nelson, let me
9	interrupt you. I've got a few questions for you.
10	MR. NELSON: Sure.
11	THE COURT: First, I want to make sure I
12	precisely understand the relief you are seeking. You say
13	you want to see the code in the way it's kept. Could that
14	be done, to your knowledge, on a stand-alone computer at
15	outside counsel's office or, necessarily, are you asking for
16	something other than that?
17	MR. NELSON: Yes. We're asking to see it really
18	in the perforce database at Google where it's kept because
19	with this three-dimensional puzzle, Google has not and, as
20	far as I know, will not produce all of the relevant code
21	that might be of interest to us. And it's so much easier,
22	as the deponents have all said, if our expert wants to look
23	at and determine what a particular include file does or does
24	not do, if he is sitting in front of the perforce database
25	with the entirety of the code with respect to personalization

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1	and all of the other aspects that are necessary to run it at
2	his fingertips. He can chain through the code very quickly
3	as opposed to having Google produce thousands more code
4	files, many of which wouldn't be relevant.
5	I mean what we're trying to do here, your Honor,
6	is really sort of get to the heart of the matter, find out
7	the missing code that we're really interested in, and we're
8	fine with having it produced per the protective orders so
9	that it can be done in the way that it has been done.
10	The problem is that for us to actually know what
11	code we need to see, we need to be able to see the whole of
12	the puzzle. And when we have to ask for it piece by piece
13	by piece and there is months delay in between each piece, it
14	just is becoming unworkable.
15	THE COURT: Mr. Nelson, let me stop you.
16	So you mentioned the protective order. I do
17	want you to address that further because Google says they're
18	complying with the protective order, and you agreed to this
19	scheme. But related to that, I'm still having a hard time
20	understanding exactly the relief you're asking for. How
21	long do you believe you would need access to what you are
22	calling the perforce database in order to identify, once and
23	for all, what additional parts of the source code you need
24	put on a stand-alone so that we could get this issue behind us
25	MR. NELSON: I suspect, your Honor I would

need to talk to my expert a little bit, but I suspect about two full days access would be sufficient to identify most of it. And, again, we're talking about the currently cleared expert who is really an academic. He is not an industry guy that is out there that is going to be working as a consultant somewhere else, to run the risk of any other disclosure.

So to answer your specific question, I think if 8 9 we could get access, Mr. Pazzani access for two full days; 10 and by days, I mean 12-hour days; to the perforce database 11 at Google, with somebody there to teach him the basics of 12 how to navigate through it so he is not just shut in a dark room, and if there are little tricks to it, that he is 13 14 permitted to know those so he can navigate effectively through it, I think that would be sufficient, your Honor. 15

16 THE COURT: All right. And then just quickly, 17 and I'm going to turn to Google on this in a moment. But 18 why isn't it adequate just to keep complying with the 19 protective order as Google says they have been doing?

20 MR. NELSON: Your Honor, the protective order 21 and the stand-alone computer is one discovery method. Rule 22 34 does not preclude the inspection simply because the 23 parties have agreed that the source code will be produced 24 in a certain way and treated in a certain way as part of 25 production.

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1	The rule uses the word "and," first of all, as I
2	noticed in the letter. And then if you go this isn't in
3	the letter, your Honor, but the advisory committee notes to
4	Rule 34, and I'm reading from O'Connor's 2011 edition, also
5	clearly indicates that inspection isn't the production
6	on a stand-alone computer and inspection are not mutually
7	exclusive. And I'll just read a Texas rule and I'll talk
8	directly about the protective order as well.
9	THE COURT: Mr. Nelson, that's all right. I'm
10	starting to run out of time. Let me hear from Google on the
11	source code issue, please.
12	MR. PERLSON: Thank you, Your Honor. This is
13	David Perlson.
14	First of all, just to kind of pick up on Rule 34
15	real quick. Actually, Rule 34(e) concerns production of
16	electronically stored information. And it says, in subsection
17	3, that a party need not produce the same electronically
18	stored information in more than one form. So it actually
19	precludes precisely what it is that PUM is asking for.
20	We negotiated this protective order provision,
21	and we've been following it at, frankly, great expense to
22	Google. We've made it available for several days. We spent
23	a great deal of engineering time, engineers picking out
24	source code, and we made it available, and PUM seems to need
25	to want to render that all useless.

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1	They are describing a situation where code calls
2	other code, and there are include files and all this sort
3	of thing. Well, Google is complex. The systems at Google
4	are complex. Certainly at the time they were negotiating
5	the protective order, PUM must have known that code calls
6	other code because that is how source code works. And the
7	sort of "problem" that they're describing is not anything
8	that they couldn't have figured out beforehand, but, you
9	know, probably recognizing how source code is typically dealt
10	with in the sort of inspection of a stand-alone computer,
11	they agreed to this procedure, and they followed it. And
12	they're suggesting they should be able to throw it away
13	because they seem to be having a problem getting through it.
14	But I think that a couple things that Mr. Nelson
15	said are telling:
16	First, he points to the fact that at the Jeh
17	deposition, there are these include files that they said
18	they didn't have or that were needed to understand the code.
19	Well, five out of six of those files have been
20	made available, and plaintiff has never asked for those
21	files. The solution to this is for them to ask for access
22	to the files, not to access all code at Google, and the
23	couple things regarding that.
24	First. It seemed like Mr. Nelson admitted that
25	much of the code they would look at would be irrelevant.

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1	Indeed, it's not just "personalization code" that they're
2	seeking access to. They are seeking access to all source
3	code at Google, whether it relates to search, whether it
4	relates to how Google searches ads, everything, YouTube. I
5	mean it's all on this perforce database.
6	This is the crown jewels of Google; and for
7	them to be able to come in and be able to fish around all
8	this stuff is an incredible brief of security, completely
9	unwarranted under the circumstances, and contrary to what
10	the parties have agreed.
11	And you say it's not even that. They just want
12	open access. Apparently, now we have to have someone there
13	and walk their expert through this stuff. That is also
14	completely inappropriate, and it's like having their expert
15	have his own little deposition of Google engineers and its
16	further extension of resources.
17	And this idea of back and forth of asking for
18	documents and that sort of thing, well, that is really no
19	different than how discovery works in other circumstances.
20	I mean what they're asking for is really no different than
21	them to be able to have their expert walk around at Google,
22	look at people's computers, see what they have, talk to
23	people. I mean it really is no different than that. And,
24	here, it's even worse because it's Google's most sensitive
25	information.

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1	THE COURT: All right. Mr. Perlson, assuming
2	that you are right about all of that, tell me exactly how
3	Google will be prejudiced if I allowed their expert to sit
4	in a room for one 12-hour day with your perforce database.
5	He is subject to the protective order that you all agreed to.
6	Apparently, he is an academic, and there is no particular
7	reason to think he is going to run out and breach the
8	protections of the protective order.
9	Why shouldn't I give him that sort of one last
10	chance, and then they won't be able to bug you about this
11	anymore?
12	MR. PERLSON: Well, your Honor well, first
13	of all, just because there is a protective order in place
14	doesn't mean that it is appropriate to allow this expert to
15	come in and see everything. I mean this is confidential
16	information, much of it that is not even allowed to be seen
17	by most of the people at Google. I mean much of this code
18	is only like one or two percent of the company is even
19	allowed to see.
20	It's ultra top-secret stuff, and much of it
21	isn't relevant, and nearly all of it won't be relevant. So
22	there is a great prejudice, just by virtue of having someone
23	see it. It doesn't matter whether there is a protective
24	order or not. It's a risk to the company, and it's a
25	completely unjustified risk.

1 And it's also a burden. Who knows what he could 2 do with the source code. I mean he can go in there; and, 3 frankly, your Honor, I'm not even sure there is a way that we can provide it where it would be read only or something 4 like that. I mean who knows what he can do. 5 Finally, he has signed on the protective order, 6 7 but that doesn't eliminate all risk. And if it did, then someone would be able to go in and inspect source code in 8 9 every single case. If this happened, your Honor, if this 10 is allowed, every single plaintiff is going to ask for 11 access to the source code database, at Google and at other 12 companies. 13 THE COURT: All right. 14 MR. PERLSON: It's completely unfair. THE COURT: All right. Mr. Perlson, I'm just 15 interrupting you. I've heard enough. We only have a few 16 17 more minutes. MR. NELSON: May I respond briefly, your Honor? 18 19 I have heard enough. THE COURT: No. Thank you. 20 At this point, I'm going to deny PUM's request 21 to get access to the full amount of the Google source code. I'm simply not persuaded at this time that that is necessary. 22 23 The parties negotiated and agreed to the 24 protective order, and it appears that Google is at least 25 making a good faith effort to comply with its obligations

under the protective order. I understand that perhaps Rule
34 would have given PUM additional rights had they not
agreed to this protective order, but I think the protective
order is, in this case, operative and governing the parties'
obligations with respect to source code.
Notwithstanding all that, what plaintiff is

7 proposing, if there weren't any other background circumstances 8 here, a little bit of time with access to the full source 9 code might well be reasonable, but the defendant contends 10 it's unreasonable and is worried about security risks, and 11 I'm just not going to force them to do more at this time 12 than they agreed to do under the protective order.

13 If it turns out going forward that plaintiff 14 believes it can make a greater showing that its case is 15 being unfairly hindered, then I will listen to that at that 16 time, but the request is denied at this point.

I want to give each signed about two minutes to address the 30(b)(6), or -- I'm sorry, yes, the additional deposition topics request.

Mr. Nelson, you go first.

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MR. NELSON: Thank you, your Honor.

Just one quick point. Paragraphs 29 and 39 of the protective order do permit. Paragraph 29 say nothing shall alter or change in any way the discovery provisions of the federal rules. I realize you made your decision but the background of the protective order does not preclude this
type of relief.

3 Turning now to the 30(b)(6) topics. There is two groups of topics. Topics 3 through 6 relate to Google's 4 early personalization efforts and the Kaltix transaction. 5 Why we think that is relevant, your Honor, is 6 7 really for secondary considerations. To the extent that Google attempted to develop personalization and failed early 8 on, acquired a company called Kaltix which developed 9 10 personalization technology and then implemented pieces of the Kaltix technology into Google's system moving forward, 11 12 that is all relevant, your Honor, from a failure of others long-felt need perspective for secondary considerations of 13 nonobviousness. And we think it is relevant for that reason 14 and that discovery should be permitted. 15

16 With respect to the other two topics, what 17 basically they summarized is what Google did after receiving notice of infringement, our position is that, yes, damages 18 is bifurcated and we don't want to go into the details of 19 20 any opinions they may or may not have or things like that. 21 But we certainly think that Google will tell some sort of a story as to why they're here in this lawsuit, and that it's 22 23 relevant and permissible discovery to go forward with, at least on a limited basis, figuring out, getting their story 24 25 of what they did. Did they try to design around? Did they

do anything in response to receiving notice of infringement?
And that is the subject of those other two topics, your
Honor.

THE COURT: Okay. Thank you.

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And, Google, if you wish to respond.

6 MR. PERLSON: Yes, your Honor. First of all, 7 on just the second point, topics 9 and 10. I think what 8 Mr. Nelson just described shows the problem here. I mean 9 looking for discovery on willfulness issues, what we did, in 10 the design-around. Did we get an opinion letter? That is 11 willfulness discovery. That has been bifurcated, and this 12 stuff is privileged in any event.

13 Going back to Kaltix. Kaltix has nothing to 14 do with this case. It was a company, three people at a company that was acquired in 2003. Yes, it did have 15 personalization but PUM doesn't -- their patents don't claim 16 17 personalization. They claim some very specific things in 18 relation to machine learning and such, as your Honor may recall, and any type of personalization is not necessarily 19 20 relevant here.

In fact, there is no evidence that anything Google acquired from Kaltix was even used at Google. The patents themselves acknowledge that personalization existed in the prior art, and the fact that Google, a couple years before the patent even issued, bought a company has nothing

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1	to do with anything here. And it really seems to be more
2	than some sort of thinly veiled damages discovery to try to
3	get information about a dollar amount and other information
4	regarding the acquisition that didn't have anything to do
5	with the patent.
6	THE COURT: All right. Mr. Perlson.
7	MR. PERLSON: Your Honor, if I could just touch
8	I'm sorry.
9	THE COURT: They accuse you of intending to
10	tell some type of story at trial about why you're in this
11	lawsuit. Can you give PUM any comfort that that is not your
12	intent?
13	MR. PERLSON: I don't know what that means.
14	We're in this lawsuit because they sued us. I'm not sure
15	what he is talking about, your Honor, frankly.
16	THE COURT: All right. Was there something else
17	you were trying to address real quick?
18	MR. PERLSON: Oh, yes. In relation to the
19	motion for leave, I appreciate your Honor's order. I'm not
20	going to given additional argument for that, but it does
21	seem to me that this would be a sensible situation for an
22	early motion for summary judgment even if the issues aren't
23	bifurcated or stayed. It's still a threshold issue, and
24	there shouldn't be any need to delay it until after claim
25	construction and all these other things because ownership

1 issues shouldn't have anything to do with that. We just 2 filed --3 THE COURT: And that is the subject of the --MR. PERLSON: -- the motion for leave yesterday. 4 5 THE COURT: Right. Okay. All right. Well, let me give you my rulings on these 30(b)(6) depositions. 6 7 With respect to the Kaltix request, which I think are topics 3 through 6, I'm going to grant PUM's 8 9 request here. Relevance, of course, is a very broad concept 10 in the context of discovery. It may be that Google is 11 correct that in the end, the reasons for acquiring Kaltix 12 and whatever Kaltix was working on and whatever efforts Google may or may not have made to develop personalization 13 14 in the 2003 time period may or may not help plaintiff to show secondary considerations of failures of others and 15 long felt need or it may simply be broadly related to 16 17 personalization and not to the more specific claimed invention here, but I can't tell at this point, and I'm 18 19 persuaded that there is it a sufficient potential relevance 20 here to allow PUM to go forward with that. 21 However, on topics 9 and 10 related to Google's response to this lawsuit, I am denying the request there. I 22 23 don't imagine that I'm going to let either side talk much at

all at a trial that doesn't involve willfulness about why

they think this lawsuit was brought or why they're in it or

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1	why they did bring it. And I trust that counsel will be
2	able to remind me, as we get closer to trial, that I'm
3	making this discovery ruling with the strong disinclination
4	to allow that type of evidence to come in at trial. So I do
5	think the response to the lawsuit is not relevant and might
6	also raise privilege issues.
7	So you have my rulings on these issues. We'll
8	take a look at the motion for leave once it's fully briefed,
9	and I need to leave you and get on to another call. Thank
10	you all very much for your time. Good-bye.
11	(The attorneys respond, "Thank you, your Honor.")
12	(Telephone conference ends at 10:32 a.m.)
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