EXHIBIT A

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

LEADER TECHNOLOGIES,) Trial Volume 2
INC.,)
)
Plaintiff,)
) C.A. No. 08-862-JJF-LPS
V.)
)
FACEBOOK, INC., a)
Delaware corporation,)
)
Defendant.)

Tuesday, July 20, 2010 9:00 a.m.

BEFORE: THE HONORABLE LEONARD P. STARK United States District Court Magistrate

APPEARANCES:

POTTER, ANDERSON & CORROON, LLP BY: PHILIP A. ROVNER, ESQ.

-and-

KING & SPALDING BY: PAUL ANDRE, ESQ. BY: LISA KOBIALKA, ESQ. BY: JAMES HANNAH, ESQ.

Counsel for Plaintiff Hawkins Reporting Service 715 North King Street - Wilmington, Delaware 19801 (302) 658-6697 FAX (302) 658-8418

1 wouldn't know to contradict that, but that 2 sounds about right. 3 And nothing you said in that 0. 4 deposition was incorrect; right? In fact, you 5 stand by the testimony you gave during that 6 deposition? 7 Α. I made a few one-word 8 clarifications in that deposition, but the 9 deposition I gave was accurate. It's just a 10 little bit more clear about those one-word 11 additions. 12 But those one-word additions 0. 13 didn't change the substance of your deposition 14 or your testimony? 15 I don't believe they changed the Α. 16 substance, they just clarified and narrowed it a 17 little bit. 18 MS. KEEFE: Thank you very much 19 for your time, Mr. Lamb. 20 THE WITNESS: You're welcome. 21 THE COURT: Redirect. 22 MS. KOBIALKA: Yes, Your Honor. 23 REDIRECT EXAMINATION 24 BY MS. KOBIALKA:

1 time period are you referring to? 2 I don't know when the term Α. 3 Leader2Leader first came into existence, but 4 essentially from that moment until the day I 5 left. 6 Ο. Which was in 2005? 7 Α. 2005. 8 You mentioned there was a 0. 9 collection of technologies. What are you 10 referring to? 11 So we had underlying technology Α. 12 concept that was kind of the big thing that 13 solved it, solved the data burden issue, but 14 then we felt like we had to come to specific 15 applications the users were going to need as an 16 entry point to have it be useful. 17 So things like, you know, an email 18 tool, a task tool, a project management tool, 19 calendaring, file upload, you know, put files 20 into a shared space, any kind of file load is 21 kind of cool, that collection, that was -- there 22 were several of those applications that had to 23 be part, we thought had to be part of the 24 technology.

1 And that changed over time, too, 2 as we came up with other applications that we 3 built into that, we added that to the mental pictures of what Leader2Leader was in the 4 5 product. 6 Ο. Sometimes when you talked about 7 Leader2Leader during your time at Leader, did that include things like LeaderPhone? 8 9 Α. Yeah, so LeaderPhone was one of 10 the products I developed, helped develop, led 11 the team in developing at Leader Technologies. 12 0. Is there any other names that come 13 to mind that would have --14 MS. KEEFE: Objection. Beyond the 15 scope. 16 THE COURT: Overruled. 17 THE WITNESS: Smart Camera was 18 another application that stood out as something 19 that we didn't conceive of when we originally 20 started, but then later on, hey, this would be a 21 cool addition to throw that in. 22 Turning to the technology that you Ο. 23 developed that you understand is the invention 24 of the '761 patent, when you implemented it, did

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IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

LEADER TECHNOLOGIES, INC.,) Trial Volume 4))
Plaintiff,)
) C.A. No. 08-862-JJF-LPS
V.)
)
FACEBOOK, INC., a)
Delaware corporation,)
)
Defendant.)

July 22, 2010 9:00 a.m.

BEFORE: THE HONORABLE LEONARD P. STARK United States District Court Magistrate

APPEARANCES:

POTTER, ANDERSON & CORROON, LLP BY: PHILIP A. ROVNER, ESQ.

-and-

KING & SPALDING BY: PAUL ANDRE, ESQ. BY: LISA KOBIALKA, ESQ. BY: JAMES HANNAH, ESQ.

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1	Q. Okay. Is there anything in the	
2	code that is included with the provisional	
3	application that implements tracking a change of	
4	a user from one board to another board?	
5	A. I would have to have a lot more	
6	time to review it to definitively say so. But	
7	based on a short review, it does not appear that	
8	there is code present in these pages that tracks	
9	when a user switches from one board to another	
10	board of interest.	
11	Q. Or from one web to another web,	
12	the same answer?	
13	A. There is an assumption in the	
14	question that I don't think is accurate. To my	
15	recollection, there isn't an event where a user	
16	switches from one web to another. So when so	
17	the question falls apart.	
18	Q. Is there anything in the code	
19	attached to the provisional that implements	
20	associating metadata with user created data?	
21	A. Could you repeat the question?	
22	Q. Sure.	
23	Is there anything in the code	
24	attached to the provisional application that	

implements associating metadata with user
 created data?

A. In my cursory review of this code, I have run across a couple of instances in which the association of metadata with user created data is called, but the implementation is in the methodology being called, not in the code that's listed here.

9 Q. So the implementation of 10 associating metadata with user created data is 11 not contained in the code that you've reviewed; 12 correct?

13 In a cursory review I've done, I Α. haven't run across one of those instances yet. 14 15 Okay. And did you -- you reviewed Ο. the code all the way up to Page 19? 16 17 Α. Yeah. You said all the code, so I looked at all of it. 18 19 0. I'd like to go back just to Page 20 Trust me, we're almost done with this 2. document. 21 22 Looking at the textual description 23 between Pages 2 and 8, can you identify anything

in that text that discloses tracking movement of

24

1 a user from one board to another board? I'd have to spend a lot of time 2 Α. reviewing it to know for sure, but I -- I feel 3 confident deducing from what I do know and 4 5 remember that tracking a user from -- tracking a user changing from one board to another board as 6 a result of that user expressing interest in 7 that other board is not something that we had 8 9 implemented in the technology that I think this 10 section refers to. 11 Would -- would you like me to take 12 the time to review the whole thing to --13 That may not be necessary. So the Ο. paragraph that we reviewed earlier and you're 14 15 free to go back to any of them, did you see anything in those paragraphs that disclosed 16 tracking movement of a user from one board to 17 another board? 18 While reading this in our time 19 Α. 20 together, I don't remember running across anything that was -- that said to me there was 21 22 an indication of tracking a user switching from 23 one board to another board. 24 Was the ability to track movement 0.

		Page	1185
1	of a user from one board to another board		
2	something that Leader did not implement, to the		
3	best of your knowledge?		
4	A. I the technologies that I		
5	remember building did not track the did not		
6	track a user switching from simply switching		
7	from one board to another board.		
8	Q. You said simply switching. Is		
9	did it track movement at all?		
10	A. I don't remember anything like		
11	that.		
12	Q. Okay. Last section, I promise.		
13	If you could go to Page 16.		
14	Towards the middle of the page,		
15	there is a line of code that begins with		
16	action.addActionListener		
17	(RemoveWebRelationshipActionListener.GLOBAL).		
18	Do you see that?		
19	A. I do.		
20	Q. And then go down maybe about a		
21	dozen or so lines, the end of that section		
22	begins with ends with return form. Do you		
23	see that?		
24	A. Mm-hmm.		

1	Q. If you look at the code between
2	those two sections and including those two
3	lines, if you could review that and let me know
4	when you're finished.
5	A. Okay. I'm done.
6	Q. Does this code implement a user
7	interface for the user?
8	A. What a member of the technology
9	team would have said to another member of the
10	technology team at that point in time is that
11	this code does create the object that contains
12	the data necessary for the construction of a
13	form that the user could use to interact with
14	the system.
15	Q. I understand. Is there anything
16	in in this code, the code we've been talking
17	about on Page 16, that implements tracking
18	movement of a user from one board to another
19	board?
20	A. No.
21	Q. Okay.
22	(Conclusion of videotape
23	deposition excerpt of Mr. Lamb.)
24	THE COURT: Okay. That's the end

1 conceptual design, I can point -- I can remember probably in the seven -- or '98, '98 time frame 2 3 when we were fairly confident we knew how to do 4 it. But there again, we were still iterating, 5 so '98 feels like the right time. 6 0. At some point there came a time 7 when you had a product implemented; correct? 8 Α. Well, as was -- software is never 9 finished, so even version one of a product is 10 not implemented in the sense that it's perfect. 11 But we were confident of a fairly stable design 12 by '98 and then we started coding and -- now these are rough time frames, but I would say we 13 were coding -- well, we haven't stopped coding, 14 15 so a fairly stable collaborative environment was 16 working by I'm going to say 2001/2002 time 17 frame. Did you write any of the Java code 18 0. 19 for this technology? 20 No, I hired people to do that. Α. Did you write any of the C code 21 Q. 22 for this technology? 23 Α. We had different people do that. 24 Q. Were you among them?

1 In terms of writing the code? Α. 2 Ο. Yes, sir. I did not write the code. I hired 3 Α. 4 people to write that code. 5 Ο. And the HTML code, did you write any of that code for the technology? 6 7 Α. I may have. I don't recall whether -- I mean, I was more involved with that 8 9 side of it, but I don't know whether they used 10 any of my code or not, but I was definitely very 11 involved in that part of it. What technology of Leader, if any, 12 Ο. 13 implements what's being claimed in the '761 14 patent? 15 Okay. Well, I can't answer any of Α. the -- respond to any of the legal issues 16 involved with the '761 patent, but as far as I'm 17 concerned, that is what Leader2Leader is using. 18 19 Ο. Your answer is from an engineering 20 standpoint; correct? 21 As one of the inventors, yes. Α. 22 Ο. Are there any other products of 23 Leader that implements what's claimed in the' 24 '761 patent?

1	A. I do.
2	Q. Was that an accurate statement as
3	of November 3rd, 2002?
4	A. Again, I don't know who I'm
5	communicating with here. I don't recall this
б	person. And I don't recall specifically writing
7	this, but it's referring to we met with their
8	COO, CIO and CTO. And I do have some memory of
9	that meeting. And in that meeting the COO, and
10	I believe that would be Len Schlesinger that we
11	talked about earlier, came in the meeting and in
12	a strategic sense committed to moving forward
13	with a relationship with us regarding Leader's
14	company, Leader's products. And so I was
15	probably giving more detail to this person based
16	on a positive meeting.
17	Q. So the sentence that says, "The
18	Limited just committed to contracting with
19	Leader for LeaderPhone and Leader2Leader," was
20	that sentence accurate when it was written on
21	November 3rd, 2002?
22	A. I would say accurate in the sense
23	it was hyperbole.
24	Q. Which portion of it was hyperbole?

1 The entire statement. Α. 2 Ο. And by hyperbole, what do you mean 3 by that? 4 Α. Well, I would have to get a 5 definition, or get a dictionary to define hyperbole, but in general it means an 6 overstatement to make a point that we had a good 7 meeting. But again, I don't know my audience, 8 9 because I don't remember who this person is. 10 Ο. Could he have been a potential 11 investor in Leader? I can't speculate who he is 12 Α. because I don't remember him. 13 So at the time this email was 14 Ο. sent, November 3rd, 2002, did Leader have a 15 commitment with The Limited to contract for 16 Leader2Leader? 17 Α. We had a very positive indication 18 from Len Schlesinger that he was going to do 19 20 something, but it was a strategic visionary commitment at that stage. 21 22 0. By do something, he was going to 23 contract for the purpose of Leader2Leader; 24 correct?

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

LEADER TECHNOLOGIES, INC.,) Trial Volume 5))
Plaintiff,)
) C.A. No. 08-862-JJF-LPS
V.)
)
FACEBOOK, INC., a)
Delaware corporation,)
)
Defendant.)

Friday, July 23, 2010 9:00 a.m.

BEFORE: THE HONORABLE LEONARD P. STARK United States District Court Magistrate

APPEARANCES:

POTTER, ANDERSON & CORROON, LLP BY: PHILIP A. ROVNER, ESQ.

-and-

KING & SPALDING BY: PAUL ANDRE, ESQ. BY: LISA KOBIALKA, ESQ. BY: JAMES HANNAH, ESQ.

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Page 1289 1 meetings and demos." Do you see that? 2 Α. I do. Now, let's just take for a moment 3 Ο. the date of December 10, 2003, when the final 4 5 patent application was filed. Are you with me? I'm listening. 6 Α. Before that time, you made many 7 0. presentations about Leader to Leader to many 8 9 people; right? 10 Α. I made numerous presentations 11 about Leader to Leader, yes. And many of those were under 12 0. 13 confidentiality agreements; correct? Α. All of them were under 14 15 confidentiality agreements. Q. And indeed you had literally 16 hundreds of confidentiality agreements before 17 December 2003. 18 Probably more than that. 19 Α. 20 Ο. Thousands? 21 Probably over a thousand. Α. 22 Q. So over -- and they were all with 23 different people and entities? 24 Yes, usually. Α.

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1	Q. So before the patent application	
2	was filed, you had over 1,000 different times	
3	that you met with over 1,000 different folks to	
4	talk about Leader to Leader; is that right?	
5	A. Whenever we were speaking with	
6	investors or potential suppliers or potential	
7	customers, when we finished the product, prior	
8	to those meetings, we would always get a	
9	confidentiality agreement from them before we	
10	disclosed any business trade secrets.	
11	Q. Always?	
12	A. Always.	
13	Q. And always before the meeting?	
14	A. That's correct.	
15	Q. Never happened after the meeting?	
16	A. Never.	
17	Q. The purpose of these thousand	
18	different meetings with 1,000 different parties	
19	with 1,000 different contracts was to discuss	
20	business opportunities for Leader to Leader;	
21	right?	
22	A. Well, you made some very broad	
23	statements there. There weren't thousands of	
24	contracts, and the way you characterize it is	

1 probably incorrect, but we did have a lot of 2 presentations to potential investors, potential 3 suppliers or vendors, some developers that we were talking to, and whenever we -- to build the 4 5 company, and whenever we did that, to protect 6 our trade secrets, we always had them enter a confidentiality agreement so that we properly 7 protected our business trade secrets. 8 9 Ο. Thank you. And many of those were 10 before December 1st of 2002, weren't they? 11 Α. Yes. 12 And many of those instances Ο. 13 involved discussions about someone buying or licensing Leader2Leader; correct? 14 15 Well, those were prospective Α. discussions, and we couldn't have sold 16 Leader2Leader because it wasn't ready yet. 17 Take a look at the -- if we go 18 0. 19 down to the section that's says L2L. I think 20 it's two asterisks. 21 MR. RHODES: At the bottom, Ken. 22 BY MR. RHODES: 23 Ο. Now, I take it where we see L2L, 24 that's a reference to the product Leader2Leader?

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1 right? 2 Α. That is correct. 3 Ο. Okay. Take a look at --4 MR. RHODES: Start. Stop, Ken. 5 BY MR. RHODES: The date is -- Monday, 11/25 is 6 Ο. 7 the day before the day of the email, which is November 26th. Do you see that? 8 9 Yes, I do. Α. 10 Ο. Okay. So he's writing it on the 11 Tuesday, but he's talking about what happened 12 the day before the Monday. Are you with me? 13 Α. I am. 14 Ο. Okay. So, now let's go to the 15 body of the document and the first very part under general. Just the first few lines. 16 17 MR. RHODES: Ken, thank you. 18 BY MR. RHODES: And it says, yesterday, so that 19 Ο. 20 would be November 25th; right, the Monday? 21 Α. That's right. 22 Q. Okay. So where we see yesterday, 23 we know that's Monday 11/25. Mike, that's you; 24 right?

				Page	1298
1		A.	Yes.		
2		Q.	You met with Boston Scientific;		
3	right?				
4		A.	I remember that meeting. Yes.		
5		Q.	And he says you were demoing.		
6			That means demonstrating; correct?		
7		A.	I believe that would mean		
8	demonstr	atin	g, yes.		
9		Q.	And you were demonstrating the		
10	Leader2L	eade	r functionality for senior staff		
11	members;	cor	rect?		
12		A.	Yes.		
13		Q.	And senior staff members refers to		
14	the folk	s th	at are at Boston Scientific;		
15	correct?				
16		A.	That meeting was with information		
17	technolog	ay b	eople within Boston Scientific.		
18		Q.	Okay. Now, let's take		
19			MR. RHODES: I'm sorry. Your		
20	Honor, I	'11 1	move into evidence DTX 0776.		
21			MS. KOBIALKA: No objection.		
22			THE COURT: It's admitted.		
23	BY MR. R	HODE	S:		
24		Q.	Let's now take a look at DTX 0736.		

1 MR. RHODES: Just blow up the 2 first paragraph -- or yeah, that's fine, Ken. 3 BY MR. RHODES: 4 Ο. Have you had a chance to look at that one? 5 6 Α. Yes, I have. All right. So this is a document 7 0. that's entitled Boston Scientific Confidential 8 9 Disclosure Agreement. Do you see that? 10 Α. I do. 11 What's the effective date? Ο. 12 November 26, 2002. Α. 13 That's the day after November 25; 0. right? 14 15 Generally. Α. Yeah. And November 25 is the day 16 Ο. 17 you gave the demonstration? 18 Yes, that's right. It was on a Α. 19 Monday. 20 So this document wasn't in place 0. in the point in time that you made the 21 22 demonstration, was it? 23 Α. Well, this was the second 24 confidentiality agreement we had with them.

1 BY MR. RHODES:

2	Q. Let's take a look at DTX 766,
3	please. And again, Ken, start with the invented
4	e-mail first. This one is dated Sunday
5	December 8, 2002, and I'm sorry. These are
6	pedantic questions, but I have to ask them.
7	You agree with me that's one year
8	before the final patent application was filed?
9	A. I do.
10	Q. And it's from you, of course?
11	A. This is an e-mail to one of my
12	shareholders and a supplier of some of our
13	hardware.
14	Q. From you?
15	A. From me to John.
16	Q. When we see, "Hi, John,"
17	everything after that is your words; correct?
18	A. Let me check here. That is
19	correct, except for the response from John.
20	Q. Right, and John was one of the
21	shareholders in your company?
22	A. He is a shareholder and a supplier
23	of hardware.
24	Q. You were writing to him

1 essentially a status report? 2 Α. That's what this appears to be, 3 yes. 4 May I ask that you look to the Ο. 5 paragraph that's entitled The Limited. It says -- now, The Limited is the 6 7 company that has this man named Len Schlessinger; is that right? 8 9 Α. Len Schlessinger is former associate dean at Harvard Business School, 10 11 became chief operating officer at The Limited in 12 Columbus, yes. 13 Ο. That's the name that we see in the -- you say The Limited. We have confirmation 14 15 now from both the CEO, Len Schlessinger. Do you see that? 16 T do. 17 Α. 18 You say confirmation. Now, that 0. 19 means the present tense as of December 8, 2002? 20 Yeah, I'm following up a meeting Α. we had with Len Schlessinger and John Richter, 21 chief information officer at the executive 22 23 level, so they decided to move forward with us 24 to try to do something with our suite of

1 technologies.

2	Q. And it says in the next sentence
3	the contract it sounds like you're saying we
4	will acquire a contract in January for the
5	implementation of Leader2Leader; right?
6	A. That was one of the decisions that
7	came out of that meeting.
8	Q. You say that meeting. Which
9	meeting? The one before December 8th?
10	A. The one I just spoke about.
11	Q. Before December 8th?
12	A. Before this e-mail, yes.
13	Q. So before December 8th, you had
14	made an offer to sell Leader2Leader to The
15	Limited.
16	A. That would have been impossible.
17	We didn't have it done yet.
18	MR. RHODES: I move into evidence
19	DTX 0766.
20	MS. KOBIALKA: No objection.
21	THE COURT: Admitted.
22	MR. RHODES: Let's look at DTX
23	185. Please blow up the header.
24	THE WITNESS: What's the number of

Page 1316 1 to get set up. 2 Mr. McKibben, you've been asked a 3 lot of questions yesterday and today about Leader2Leader. And there was one very important 4 5 question that hadn't been asked yet which is: Is Leader2Leader exactly the same thing as the 6 7 technology of the '761 patent? 8 MR. RHODES: Objection, Your 9 Honor. Leading. 10 MS. KOBIALKA: This is 11 cross-examination. 12 THE COURT: Overruled. 13 THE WITNESS: No. BY MS. KOBIALKA: 14 15 Okay. So we probably need to Ο. discuss a little bit about what, in fact, 16 Leader2Leader is and then how that plays with 17 respect to the technology in the '761 patent; is 18 that right? 19 20 Α. That is correct. 21 Okay. I believe you mentioned Q. 22 that Leader2Leader is a suite of technologies 23 that falls under a brand; is that right? 24 Α. That is correct.

Page 1320 1 friendly witness. 2 THE COURT: It's cross-examination. Overruled. 3 4 MS. KOBIALKA: Thank you, Your 5 Honor. 6 THE WITNESS: I'm sorry. Can you 7 repeat the question? BY MS. KOBIALKA: 8 9 Ο. When you're talking about the 10 suite of technologies, LeaderPhone is just one 11 of those technologies as an example? 12 That's correct. Α. 13 Ο. Okay. You could put them together any 14 Α. 15 way you wanted to. Okay. Now, was LeaderPhone, could 16 Ο. that be sold just separately and apart from 17 Leader2Leader? 18 Yes, it could. And it is. 19 Α. 20 Okay. At some point, you had the 0. technology of the '761 patent; correct? 21 22 Α. On December 11th, 2002, we did. 23 Yes. 24 Q. Okay. And then you had a product

Page 1321 1 that embodied the technology of the '761 patent; 2 correct? We could -- we could use that as a 3 Α. 4 plug in for any of those technologies. 5 Ο. Okay. But you did get some sort of other technology at some point; right? 6 7 Α. Yes. 8 0. Okay. So then that was a plug in, 9 so it would be another just -- just another part 10 of the --11 Α. Leader2Leader. Right. It could 12 be a plug in for Leader2Leader, for all of them, or it could be a plug in for any one of them. 13 So we can't equate Leader2Leader 14 0. 15 with the technology of the '761 patent; right? 16 Α. No, we can't. 17 Ο. You've got to actually be specific about what we're talking about when we're 18 talking about Leader2Leader; correct? 19 20 Exactly. Α. 21 Now, why did you just use Q. 22 Leader2Leader as a name, then, in documents or 23 in talking to people? 24 Well, as we developed our Α.

1 right. 2 So you founded the company 3 sometime in 1997; is that right? Yes, that's correct. 4 Α. 5 Ο. And when did the patent issue for the -- we'll find it. It will be on there at 6 7 some point. There it is. And when did the patent issue? 8 9 The 761 patent. 10 Α. November 23rd, 2006. 11 Ο. So November 2006. And when did 12 you file the provisional patent application? On December 11, 2002. 13 Α. There was reference earlier 14 Ο. Okav. 15 in questions about the final patent application. The final application was in connection with the 16 filing that occurred after, I believe, it was 17 December 10, 2003. 18 19 Do you believe that the 20 December 11, 2002, wasn't the filing of the patent application that led to the 761 patent? 21 22 Α. We never thought of it that way. 23 Ο. So prior December 11, 2002, when 24 you referred to Leader2Leader, did that include

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1 the 761 technology that's a plug-in to 2 Leader2Leader? 3 Α. No, it couldn't have because that technology wasn't done until days before the 4 December 11, 2002, filing. 5 How do you know that? 6 Ο. I vividly remember that because 7 Α. this had been a long R and D cycle, and we had 8 been struggling during 2002 to get the code 9 10 ready, and we ran into some more difficulties, 11 so we were working into the fall. And within days of actually 12 13 getting the code working, the technology working, we actually pulled a section of that 14 15 code out of the working code and put it into the provisional patent, and we went to the patent 16 office. 17 That's all the pages of code we've 18 Q. been seeing on that provisional patent 19 20 application? Α. 21 Yes. 22 Ο. You wanted to make sure you had 23 your code before you did the filing? 24 So that would tell a computer Α.

under the hood. 2 Ο. Okay. So prior to December 11, 3 2002, was there any technology in Leader2Leader that could permit someone to move from one work 4 space to another work space? 5 6 Α. No, it wasn't done yet. Or move from board to board within 7 Ο. 8 the system? 9 Α. No, that technology was not done 10 until a few days before December 11, 2002. 11 You couldn't track any movement Ο. 12 obviously since you didn't have that movement; right? 13 It was not finished until right 14 Α. before 2002. That is correct. 15 At some point, you had a version 16 0. 17 of the software; right? Is that correct? Α. Yeah, right around that time 18 19 December 11th. 20 Okay. And you started to do some 0. beta testing of that software; right? 21 22 Α. Yeah, what happens after that is 23 we had an experimental version then, so we 24 started doing experimental testing first inside

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1 order just to get one connection. 2 So to have two connections in a 3 conference room where the person's only got an 4 hour and to have two computers, it was just too 5 cumbersome. And we never did it. 6 0. All right. I'd like to show you a draft of The Limited brand beta agreement marked 7 as PTX 773. 8 9 MS. KOBIALKA: May I approach? 10 THE COURT: You may. 11 BY MS. KOBIALKA: 12 Do you recognize this document, 0. 13 Mr. McKibben? Yes, I do. 14 Α. And what is the document? 15 0. This was the result of our 16 Α. discussions during the first few months of 2003 17 to finalize an initial experimental test with 18 19 them. We called it the Beta Agreement. 20 Okay. Let's talk about Boston 0. Scientific. 21 22 In some of your first meetings 23 with Boston Scientific, did Professor Chandler 24 attend with you?

1 Actually Professor Chandler Α. 2 introduced us to Boston Scientific and he 3 attended the first meeting. And you had an NDA at that first 4 Ο. meeting; correct? 5 We had a confidentiality agreement 6 Α. at the very first meeting. 7 I think we have enough NDAs in the 8 Ο. 9 record, so I'll just ask some questions. What 10 was that meeting about that you were discussing 11 back in September of 2002? That was a meeting with the chief 12 Α. security officer for Boston Scientific and the 13 professor and him had been a colleague for many 14 15 years, years in the National Intellectual Law Institute. 16 That meeting was primarily 17 introductory and it was to generally discuss our 18 products. I recall showing him LeaderPhone and 19 20 discussing the possibilities with that. 21 And the other aspect of our 22 technology that he was primarily interested in 23 was the Leader Smart Camera, because he was in 24 charge of all of the security systems for Boston

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1 completeness, start at Line 9. And where did 2 you want to end it, Mr. Rhodes? MR. RHODES: Line 21. 3 4 THE COURT: Okay. You can go 5 ahead and play that. Nine through 21, please. (Beginning of videotape deposition 6 7 excerpt of Mr. McKibben:) 8 0. Did you have any technique for 9 identifying differences between various 10 iterations of Leader2Leader product? 11 As I'm speaking here today, I Α. believe that our developers kept track of that. 12 But the name they gave to it, I don't remember. 13 Can you identify any iteration of 14 0. 15 the Leader2Leader product that, in your opinion, did not implement what's claimed in the '761 16 17 patent? Α. That was a long time ago. I -- I 18 can't point back to a specific point. 19 20 (Conclusion of videotape deposition excerpt of Mr. McKibben.) 21 22 BY MR. RHODES: 23 Ο. Now, Mr. McKibben, at some point 24 in time, you had the Leader2Leader product

Q. I thought you conceived them in
 1999; right?

A. Is the question did Jeff and I conceive of 761 sometime in 1999? The answer is yes.

Q. And whatever Leader2Leader was at the time, you were proposing to install and implement that within the first quarter of 2002 in this document; correct?

10 A. As I've explained, Leader2Leader 11 discussions vary depending on who it is that we 12 are discussing it with, and at that time the 13 specific components of Leader2Leader that we 14 were discussing with Wright-Patterson Air Force 15 Base weren't working and weren't included in 16 that reference.

17 0. Weren't working? Α. They were working and were 18 included in that reference, but it couldn't have 19 20 been the 761 technology because it didn't exist until a few days before November 11, 2002. 21 22 December 11, 2002. 23 Ο. Did Leader Technologies ever 24 create marketing materials before 2002 in which

1 Were you asked to perform another Ο. task? 2 3 Α. Yes. 4 Ο. What was that? 5 Α. The second task was to take the 761 and essentially to judge its novelty. That 6 7 is, to compare each and every asserted element in the asserted claims of the 761 patent against 8 That is, several 9 several references. 10 publications or systems that appeared before the 11 filing of the -- either the provisional and 761 12 patent. And if in fact the ideas in the 13 14 761 patent appeared earlier, then it's not novel, so that in the words, it means that the 15 patent would be invalid. 16 17 Ο. Did you prepare a slide to show the two things that you were asked to do? 18 19 Α. Yes, I did. 20 I believe you already testified 0. the first task. That's what's under the first 21 22 number there; is that right? 23 Α. That's right. So my first opinion 24 is the provisional patent application did not

1 disclose every element of the asserted claims of 2 the 761 patent. 3 And did you come to an opinion 0. regarding your second task, whether or not the 4 5 patent was valid? 6 Α. Yes, I did. 7 Ο. What was that? 8 Α. As you can see here, I compared 9 each asserted claim of the 761 patent to a 10 variety of references, and for the first three 11 there, we see U.S. patent 6236994. I'll call this Swartz from now on. Swartz is the inventor 12 assigned to. 13 Everything in the asserted claims 14 15 was in Swartz, and the iManage 6.0 reference manual, and I again found all the ideas in the 16 asserted claims in each and every element of the 17 asserted claims in the iManage system. 18 19 And I also looked at the European 20 patent application, EP 10873067 AT, which I'll call Hubert, and I found each and every element 21 22 of the asserted claims in the Hubert patent were 23 in the 761 patent -- I should correct myself. 24 For Swartz and Hubert. That's each and every

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Page 1406 1 that definition when they were there. 2 If the Court did not construe or 3 define any terms, I went to the patent itself to see if they provided a definition. 4 5 If they did not provide a definition, I used the definition that would be 6 known to one skilled in the art. 7 These slides are bit of evidence 8 9 back up. 10 Ο. I think you were saying if there 11 wasn't a definition provided by the Court, you used the patent itself to find the definition or 12 you used what one of ordinary skill in the art 13 would use. 14 15 Α. That's correct. What is one of ordinary skill in 16 Ο. 17 the art in computer science in this case? Α. One of ordinary skill in the art, 18 as I believe, is somebody with a bachelor of 19 20 science in computing science or computer engineering or equivalent and a couple years of 21 22 experience. 23 I kind of know what students can 24 do as soon as they graduate, and you need a

couple years experience to mature and understand
 what you do and how to build products within
 that.

Because of the nature of the 761 patent, they would have to have background in networking, in distributed systems, in weapon-based platforms, and a little groupware. Doesn't have to be extensive.

9 Q. When you were doing your analysis 10 regarding the other pieces of prior art Swartz 11 and iManage and Hubert, did you use a different 12 definition or different process for the claim 13 terms?

A. No, I used exactly what was construed by the Court then what the patent said and then failing that, what one of ordinary skill in the art would understand those words to mean.

Q. So right now, Dr. Greenberg, I'd like to step us through your first opinion, the one regarding the provisional application, and whether or not the provisional application contains a disclosure of each and every element of the issued claims.

1 Α. Yes. 2 I think you have an exhibit in Ο. your binder, PTX 3. Can you turn to that. 3 Α. I see it. 4 5 Ο. What is that? This is the provisional 6 Α. 7 application. And again just for clarity, when 8 Ο. 9 you were doing your analysis comparing the 10 claims of the issued patent to the provisional 11 application, did you confine yourself to just those two pieces of paper? 12 Yes, I did. 13 Α. Why did you do that? 14 Ο. 15 My understanding of patent law is Α. that for a patent to be entitled to the date of 16 provisional application, the provisional 17 application by itself has to disclose each and 18 every element of the claim, and if it doesn't, 19 20 the patent is not allowed to use the filing date of provisional application. 21 22 0. And so why didn't you look to 23 anything else that was in existence at the same 24 time?

1 Well, as I mentioned, the law Α. 2 states that I have to confine myself to the 3 provisional application. I am, of course, 4 allowed to apply my understanding as one skilled 5 in the art or as I would interpret one skilled in the art at the time of the filing, how they 6 would understand the terms in the provisional 7 8 application. As a matter of law, that's how it 9 is. 10 What conclusion did you make when 0. 11 you started this analysis? The provisional application -- I 12 Α. 13 have a graphic on this. The provisional application 14 15 defines a whole variety of -- defines ideas in There is some stuff in it. 16 it. When I compared it to the 761 patent, the 761 patent has 17 substantially more material in it, and it's not 18 just more words, but it has substantially new 19 20 ideas, new parts of invention, that just don't appear in the provisional anywhere. 21 22 0. Doctor, before we move on, I 23 notice you have claim numbers up there. Why did 24 you choose those claims?

1	A. Yes, because when you look at the
2	ideas that are in the claims, those ideas are
3	covered by the material added to the 761 patent,
4	and they're not in the provisional application.
5	The provisional application does overlap with
б	what's in the patent, but not in the ideas that
7	are in the claims. That's all the new stuff
8	that was added.
9	Q. And why did you pick these
10	particular claims?
11	A. Well, my understanding is that
12	these are the claims being asserted in the case,
13	and that's where I focused my attention. Other
14	claims may talk about what's in the provisional
15	application, but that's not what's at issue
16	here.
17	Q. Did you analyze each and every one
18	of these claims and compare it to what was
19	disclosed in the provisional application?
20	A. Yes, I did.
21	Q. And what did you you said that
22	there was some things in these claims that was
23	not in the provisional application. What do you
24	mean by that?

Page 1411 1 Well, what I did was, I looked for Α. the ideas, what's in each one of the elements. 2 Can I find a match of the provisional 3 application? 4 So for example, at one level, are 5 the words there? At another level, if the words 6 aren't there, is the idea there? 7 There's some code included in the 8 9 provisional application. I looked at the code, 10 and I asked, does the code actually have any of 11 these words or ideas within it? 12 So that's how I did my comparison. Can you pull up a slide of claim 13 0. one, please. Just go to the patent itself and 14 show claim one. 15 16 So for example, this is claim one; 17 is that right? 18 Α. Right. 19 Now, are there -- what elements in 0. 20 claim one are you talking about when you say that there are ideas that are in the claim that 21 22 are not in the provisional application? 23 Α. We see two major elements. We see 24 two paragraphs.

1 In the first, we see a 2 "computer-implemented context component for capturing context information associated with 3 user defined data." One of the things I looked 4 for a was a context component in the provisional 5 6 that captures context information. Is there something there that's associated with user 7 defined data? 8 9 The second paragraph says there's 10 a computer-implemented tracking component for 11 tracking of change of the users from the first context to the second context. I looked at the 12 provisional to see is there anything there that 13 tracks a user moving from one context to 14 15 another. And the third thing, dynamically 16 17 updating the stored metadata based on the change. I looked to see, first, is there any 18 19 notion of metadata and any notion of dynamically 20 updating the metadata on change. Is there anything in the patent 21 Q. 22 that talks about these things you're mentioning? 23 Α. Absolutely. I believe the figure 24 on the face of the patent, that is Figure 1,

Page 1413 1 which is a little figure we see clearly. 2 So this is obviously important. 3 It's on the very front of the patent, and there's -- on the left side we see this thing 4 5 called a context component and this thing called a tracking component. This is part of the 761 6 7 patent. 8 0. Are those figures in the 9 provisional patent? 10 Α. This figure is not in the 11 provisional patent. There's no figures at all 12 in the provisional patent. 13 Q. Are there more figures in the issued patent? 14 There's twenty or twenty-one. 15 Α. However you count in the issued patent, there's 16 quite a lot more. 17 0. Are there other differences 18 between, just facial differences between the 19 20 provisional patent application and the final 21 patent? 22 Α. Well, the provisional application is a lot shorter, for one thing. And I 23 24 actually --

Page 1414 1 Ο. Did you prepare a slide? 2 Α. Yes. So here's a good 3 side-by-side comparison. 4 The provisional application, as I 5 mentioned, is quite a bit shorter. We see there's nine and a half pages of text, plus 6 eight and a half pages of code. 7 And it's in quotes because I don't 8 9 actually know if it's working code or just 10 something that was written that never actually 11 There's nothing in the application that ran. 12 says that. 13 Whereas the final patent application has 39 pages of text. You know, so 14 15 this is substantially more stuff in it. The provisional has no figures to 16 17 illustrate a concept whereas the final patent application has 22 figures. 18 I mention words like tracking, 19 20 context, context data, metadata. There's absolutely no mention of the word tracking in 21 22 the provisional application. And in the final 23 patent application, tracking is an element of 24 every single asserted claim, and it's also

described thoroughly in the specification.
 In the provisional application,
 there's no mention of context data or this idea

4 of metadata. Well, there is of storing5 metadata.

6 There is one mention of metadata 7 that I'll talk about shortly. But there's no 8 mention of these terms of context data at all.

9 Whereas in the final patent, their 10 context data and metadata are in -- are elements 11 of each and every one of the independent claims. 12 And it's also claimed in the -- described in the 13 specification.

Q. And you mentioned that the metadata is used once in the provisional, but it's not used as -- the same way in the final?

A. And again, metadata is in each and every one of the elements of the asserted -- of the independent claims that are asserted in this case.

Q. Can you describe for us some of the examples of the description of context components and context data that you found in the patent itself? And I think you had some

1 slides for that as well. 2 Α. Sure. Column 6. 3 Ο. Well --4 Α. Oh, go ahead. Did you want to 5 Ο. talk about this? 6 7 Α. Sure. Maybe we can just bring them both up at the same time. 8 Okay. This just elaborates a little bit 9 10 more about what I said before. Tracking appears 11 zero times. Track appears zero times. 12 Metadata appears once. And as I 13 mentioned, not in the way it's used, access appears twice. And whereas these terms are 14 15 really heavily used in the final patent. They appear 64 times. 16 So that was back to the question of, you know, on the face 17 18 level, you know, are there stark differences. 19 And the answer is yes. 20 Okay. So you mentioned that these Ο. terms appear numerous times in the final 21 22 application? 23 Α. That's correct. 24 Q. Before we dive into the

Page 1417 1 provisional, I'd like you to walk us through a 2 little bit of how those elements are described 3 in the final patent application. Sure. 4 Α. So I think you actually had some 5 Ο. slides that showed some portions of the patent 6 that describe these elements; is that right? 7 8 Α. There is columns from the patent, 9 yes. 10 MS. KEEFE: Can you bring up 11 Columns 6 and 7? BY MS. KEEFE: 12 Does this look familiar? 13 Ο. 14 Yeah. Yeah, it does. Α. What is this? 15 Ο. So this is from Column 6 of the 16 Α. 17 patent. So here -- here we see it clearly says, The system 100 also includes a context component 18 in association with the figures context to 19 20 monitor and generate context data associated with data operations of the user in the first 21 22 context. 23 Essentially what this means is 24 that there, context component is monitoring what

Page 1418 1 people are doing with their data and it's 2 generated context data captioning that information. 3 4 0. And is the same true with respect to the tracking component you were mentioning in 5 the claims? 6 Yes, it is. 7 Α. Can we look at Column 7? 8 Ο. 9 Α. Yeah. So here's another excerpt. 10 And here at the bottom we see --11 let's see. So such user activities and data 12 operations in the one or more context of the system 100 and movement of the user between 13 context are tracked using a tracking component. 14 15 So what this is talking about here is that we have a tracking component in a bit of 16 the software that's actually watching what's 17 going on, that's watching how the user moves 18 from one context to another. And it's 19 20 captioning that as information. And is it your opinion that either 21 Ο. 22 of these concepts, which are in all of the 23 claims, do they appear anywhere in the 24 provisional application?

1 They don't appear whatsoever. Α. No. 2 And again, I have to stress, and I think this is 3 really important, it's not just that the words 4 don't appear, but the concept itself just isn't 5 there in the provisional. 6 Ο. Is the process of moving between 7 contexts, so moving from one context to another, discussed in the later -- in the later patent 8 9 application, just that idea of movement, not 10 just tracking? 11 It's discussed in the patent. Α. 12 Yes. 13 Could you show Figure 2 again, 0. How does Figure 2 show that? 14 please? 15 Well, there's also some associated Α. text with this. I don't know if you can bring 16 this side by side. 17 Ο. Column 7. 18 19 Α. That may be a bit -- can everybody 20 see that? So here this -- this essentially 21 22 describes the basic process that's handled by 23 pretty well all of the asserted independent 24 claims of the patent.

	_
1	We have at the beginning here, you
2	know, it starts user is associated with a first
3	context. They do some stuff. You know, user
4	sends application. They may perform data
5	operations.
6	That is the notion of context
7	component. You know, watching what's going on
8	and actually looking at this.
9	But then we see the step 206,
10	where it says the user changes context, and
11	there's a text that describes it. It says at
12	206, the user changes context from the first
13	context to a second context. So there's the
14	movement there.
15	And then at 208, it says the data
16	and applications are then automatically
17	associated with the second context. So there's
18	a consequence there.
19	But we see this idea of user
20	changing context is part of the general flow
21	that's described in the '761 patent. And this
22	is pretty well what happened with all of the
23	independent claims being asserted.
24	Q. And does a description like

1 this -- actually the first question: Does this 2 language appear in the provisional application, 3 the language that you were just describing? No, it does not. 4 Α. 5 Ο. And does Figure 2 appear in the 6 provisional application that you've been describing? 7 They're -- not only does Figure 2 8 Α. 9 not appear, there's nothing in the provisional 10 application that even textually describes what's 11 in Figure 2. Aside from the exact language, is 12 Ο. there any description using any language of the 13 concepts that are disclosed in the paragraph 14 15 that you've been talking about here? 16 Α. No, it's not. It's not in the 17 description. It's not in the examples given, 18 nor is it in the code that was provided. 19 20 So I think you've actually 0. mentioned three things, if I remember right. 21 22 You mentioned that the provisional application 23 did not have any concept of metadata storage or 24 updating; is that right?

1 That's correct. Α. 2 Ο. In fact, can I get a --MS. KEEFE: 3 Your Honor, may I 4 approach behind to write on a white board? То put a white board up and write on it? 5 6 THE COURT: You may. 7 MS. KEEFE: So I apologize already 8 for speaking from here. I'll be very loud 9 before I go back over there. 10 BY MS. KEEFE: 11 So I believe that you actually Ο. said that the first thing that you couldn't 12 find -- and by the way, I'm only doing this 13 because Dr. Greenberg says his handwriting is 14 15 very bad. 16 Α. It's really bad. 17 Ο. I think you said the first concept that's all throughout all of the claims as well 18 as the specification of the patent was the idea 19 20 of metadata storage and updating; is that right? 21 That's correct. Α. 22 Q. And then if I remember right --23 MR. ANDRE: Your Honor, objection. 24 Counsel is leading. He can tell her what to

1 write.

2 THE COURT: Sure. Sustained. 3 BY MR. RHODES: What were the other two concepts 4 Ο. 5 that you did not find from the claims of the patent in the provisional application? 6 7 Okay. So the other -- I am just Α. going to bring the patent, just use the right 8 9 language in front of me. So this is '761 here. 10 So essentially the context 11 component for captioning context. For caption 12 context information. Okay. And another? 13 Ο. Α. And the third one is tracking 14 component for tracking a change of the user from 15 the first context to a second context. 16 17 0. Does that look right? 18 Α. That's correct. 19 Ο. Okay. So I'd like to go through these with you one by one. 20 21 Α. Sure. 22 Q. So why don't we take the first one first. 23 24 Why do you think that there is no

1 description of metadata storage or update in the 2 provisional application? 3 Α. Well, it's just not there. In 4 fact, they -- the term metadata is used only 5 once, and it's used as a description of what was available previously. 6 7 And the way it's used is in a different way from the way it's described in the 8 9 '761 patent. 10 In fact, I have some -- I've 11 highlighted some materials about that. 12 Actually, no, before we bring that Ο. 13 up --That's not --14 Α. 15 No. No, before we bring that up, 0. so with metadata, I just want to back up and 16 make sure this concept is very clear. 17 18 Where does metadata storage and 19 update -- in fact, let's bring up Claim 1 again. 20 Where does metadata and storage appear in Claim 1? 21 22 Α. Okay. So it appears in -- let's 23 take a look at this. 24 So if we look at the first

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1 paragraph right at the middle, we see the word 2 If we can highlight that. metadata. There it is. So we see the 3 4 context component dynamically storing the context information in metadata associated with 5 the user-defined data. So that is the first 6 7 place it appears. 8 Essentially the context component 9 is taking this information and it's storing 10 it. And metadata, by the way, is just data 11 about data. That's the Court's construction. That's the everyday use of the Court's 12 construction, I believe. 13 The second paragraph says metadata 14 15 based on the change. So what this is talking about is that the tracking component is watching 16 17 the person moving from one context to another. And as part of that, it takes that metadata, the 18 stuff that was stored in the first context and 19 20 is updating it again. Essentially is adding 21 new. 22 It's either changing the 23 information or adding things associated with 24 that information.

Q. Is this an important context in
 the claim?

3 Well, absolutely. It appears in Α. 4 every -- as I mentioned, it appears in every one 5 of the asserted independent claims. And it's talked about extensively 6 7 throughout the patent. Essentially it says in 8 computer science terms, it says, this is a 9 method by which we will take this information 10 and we'll structure it and store it for later 11 access and use. 12 Can you show us where the concept Ο. of metadata is in Claim 9, please? 13 Α. Sure. Let's move to Claim 9. 14 It's -- we'll see that there's --15 it's all very similar, although the wording 16 around it is somewhat different. So, again, in 17 the middle, we see dynamically -- well, 18 19 beginning of the second paragraph, we see 20 dynamically associating metadata with the data. So it appears there again. 21 22 And then it says the data and 23 metadata stored on a storage component. We see 24 even later on, the metadata -- what the metadata

1 consists of, what it includes. So information related to the user, the data, the application 2 and the user environment. 3 4 In the last paragraph, we see 5 dynamically updating the stored metadata. And again, it gives a bit of a description of what 6 So there it is in Claim 9. 7 it's doing. And is the concept in Claim 21? 8 0. Let's look at Claim 21, and we see 9 Α. 10 something very similar. We see in the second 11 paragraph, again dynamically associating metadata with the data. And again, the data, 12 metadata stored, in this case, on a web-based 13 computing platform. 14 15 There we see the metadata includes information and it says what's in it. 16 17 We see in the one, two, three, fourth paragraph dynamically associating the 18 19 data and the application with the second user 20 workspace in the metadata. And then final paragraph, we see 21 22 starting near the bottom that we see a plurality 23 of different users can access the data via the 24 metadata from a corresponding plurality of

1 different user workspaces. 2 So, again, we see it's littered 3 throughout this claim. And finally, is it also -- the 4 0. 5 concept of metadata also in Claim 23? 6 Α. Yes, it is. So, again, something 7 very similar. Let me just search for this. Here -- it's somewhere in the 8 9 middle of the first paragraph. It says for 10 dynamically -- just a little bit below, for 11 dynamically storing the context data as metadata on a storage component. 12 13 And a little bit right after that, it says which metadata. It says that's 14 15 dynamically associated with data. 16 And then in the second paragraph, 17 we have again near the bottom, it says dynamically storing the change information on 18 19 the storage component as part of the metadata. 20 So again, it's throughout these claims. It's a fundamental component of many of the elements of 21 22 these claims. 23 0. And what's the basis for your 24 opinion that these elements are not disclosed in

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1 the provisional application? 2 Α. Well, as I mentioned, the word 3 metadata appears only once and it appears in a completely different context. In fact, as part 4 of the background of the invention. 5 And there's -- there's nothing 6 7 else in the -- in the provisional that actually 8 has any concept of metadata, nor is there anything in the code, nor is there anything in 9 10 the examples. I didn't see it. 11 Can you please pull up the 0. 12 background of the provisional. 13 So is this the paragraph that describes metadata? 14 15 Yes. So let me just see where it Α. is, if it's this particular part. 16 17 Maybe it's the next paragraph. 18 I'm not sure. 19 0. How about Paragraph 11? 20 Α. Yeah, keep going. 21 There we go. In fact, if you 22 include Paragraph 12 as well, that would be 23 qood. 24 So this is in the background of

1 the invention in the provisional. And so what 2 they're talking about here is what existed at 3 the time of the filing of this provisional 4 application.

5 And here we see, the second line, 6 it says Current processes. So this is what 7 exists. Then designed to add context to files 8 such as the metadata tagging approach, involve 9 having a knowledge officer view files after they 10 have been stored and create metadata tags.

11 So here they're saying that at the 12 time of this filing, the one approach was to use 13 metadata where some person would manually assign 14 essentially this information to the file so they 15 can later search for it.

And then immediately following it, 16 17 it says -- it actually says, Well, this isn't good enough. It says, Notwithstanding the 18 usefulness of the above-described methods, a 19 20 need still exists for a communications tool that associates files generated by applications with 21 22 individual groups and topical context. 23 So really here they're talking about metadata as here's what existed before. 24

1 They're talking about it as, Oh, it was done manually and we can do better than that. 2 3 But that's it. That's the only use of the word metadata in this entire 4 5 provisional is to say, Here's what's been done before. 6 7 And it's wrong or it's not wrong, but it's not enough. 8 9 Ο. If the provisional doesn't 10 describe metadata storage and updating, what 11 does it describe? 12 So I prepared a series of slides Α. on power point to try to illustrate this. 13 If we could bring that up. There we go. 14 15 So the provisional application describes this idea -- describes here a lot of 16 the ideas in it. So there is stuff in there. 17 18 It's just not the stuff that's in the asserted claims. 19 20 So the first thing it does, it describes these things called boards. And 21 22 boards are essentially a collection of data and 23 application functions. 24 So these are things like, Well,

1 you know, we have Microsoft Word and we have a document prepared with it. And it's all the 2 3 stuff that -- essentially all the data and later 4 applications, stuff that can happen on the 5 board. So it's just a collection. It knows that there could be a 6 word file, for example, with the document 7 associated with it. 8 9 The next thing it does, if you go 10 to the next slide, is that -- and this is a 11 quote from the provisional -- it says "the 12 present invention automates workflow processes." 13 The workflow is a sequence of 14 steps. It's usually designed -- workflow is 15 usually for office automation where it tries to automate some kind of procedure that documents 16 17 will follow or that people have to follow. So for example, like, if you 18 19 wanted to buy something, you filled out a form, 20 and that form would go to this place first and that place next and that place next. It's a 21 22 sequence of steps. 23 Ο. Dr. Greenberg, when you have your 24 quotes up there, I wanted to help. If anyone

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wanted to follow, what is the paragraph number?
 What does that mean?

A. That means this is an excerpt from
paragraph twenty-two in the provisional
application.

The provisional application says 6 we can relate these boards together in a 7 8 sequence of steps, and the next thing the 9 provisional says -- this is a quote from page 10 six, paragraph three. The numbering is a little 11 different because the provisional looks like two different documents stuck together. 12 The way the provisional numbers their paragraphs isn't 13 consistent. 14

15 It says the workflow process may be readily reorganized by making a change to one 16 or more of the webs and boards. 17 Imagine that. Somehow we've created a sequence, maybe 18 19 manually, that there's a sequence or process 20 that goes from board A to board B to board C and then D. 21 22 We can shuffle around that 23 sequence. The invention says we can change that

24 sequence and reorganize those boards, so we can

1 go from board B to board D to board A. All that stuff will be on those boards. 2 3 Why would someone want to do that? Ο. 4 Α. Workflow processes essentially, as I said, describe a sequence of steps, and these 5 steps could change over time. 6 One of the problems around -- I 7 shouldn't say major problem. One of the issues 8 9 that we wanted workflow systems to be, for 10 example, so a site administrator could say, 11 let's change the sequence of steps we're going to do things in without having to do a massive 12 amount of rewrite of code. 13 Essentially what this invention 14 15 says, we can change the sequence of steps. I think we have a few more animations to show 16 17 that. We could do this, and this is 18 19 captured by this quote, and this is what's meant 20 in the provisional. The user changes the context, the files, and applications 21 22 automatically follow dynamically capturing those 23 shifts in context, so this is automated. 24 When they go from one board to the

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1 next, these things will be in the right place. This is not about tracking movements, capturing 2 It is about, here's the boards, 3 contexts. 4 here's the relationships, and we keep juggling 5 those relationships and boards around to define different sequences of steps and different 6 7 relationships. 8 Ο. Say as a user changes their 9 context. Why doesn't that mean when a user goes 10 from board D to board C? 11 Here they are going from board D Α. to board C. This is an after-the-fact thing. 12 What the invention describes is we 13 14 can take the boards and change the 15 relationships. Here we're talk about a person 16 can go from one board to the next, and the stuff 17 will be there. There is no capturing of the context of what the person is doing as they do 18 19 that, nor is there any tracking of the movements 20 nor updating of metadata. That is not in there. You mentioned there's two 21 Ο. 22 documents pushed together to make up this 23 provisional application; is that right? 24 Α. That's correct.

1 What are those two documents? Ο. If I look at the provisional, so 2 Α. 3 there's one that looks like an -- essentially a 4 description, and it's -- they have paragraphs 5 numbers one through twenty-five and then there's an attachment. It's labeled attachment two. 6 7 So I'm not sure. There's no attachment one. I could see it just seems 8 9 something gathered from someplace else which 10 contained another description, and there's code 11 associated with it. 12 Did you study that portion of Ο. application as well? 13 Yes, I did. 14 Α. Does the code included in that 15 0. portion of the application change your opinion 16 regarding what's disclosed in that provisional 17 application? 18 No, if anything, it reenforces 19 Α. 20 what I found in the description. The code is all about here's a 21 22 board and here's a relationship between boards, 23 and one is simply form filling essentially 24 manually what the relationships between the

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Page 1437 1 boards are. 2 Can you pull up the code, Ο. 3 Dr. Greenberg. Do you see the import statements here? 4 5 Α. Yes, I do. 6 0. Are these in the provisional? 7 Α. Yes, they are at the beginning of the code section. 8 9 Ο. What's the purpose of an import 10 statement? 11 Α. So an import statement is, as the name suggests, is a way for the computer program 12 to import code that's somewhere else, so 13 essentially it says it's a way for us to manage 14 15 It says that there's code somewhere else, code. and I want to bring it into the program so the 16 17 program can actually use it. If we take the -- one of the first 18 Ο. 19 ones, for example, the import com.leader.util. 20 What would that mean? Not much because one thing that is 21 Α. 22 not in the provisional is what's in these 23 external files. All this tells me is that --24 and I'm just guessing now, so this is an

educated guess -- that because it starts with com.leader, this is some code that Leader may have or may not have written yet or may plan to write that does some stuff.

5 Essentially it just says that 6 whatever is there is intrinsic to Leader, so I 7 would be guessing. It's like, we have this box, 8 and we have stuff it in it, and the company 9 holds the box, but I won't tell you what's in 10 it.

11 Can you determine in any way from Ο. 12 the import statements what the code looks like? 13 First, I have to say I don't know Α. if the code exists. I can't tell is this code 14 15 working code. Is it actually code that they've actually compiled to run? 16 I don't know. Ι can't tell from this because that's not 17 complete. 18

19The second thing I can tell is20this code or pseudocode is stuff intended to run21compiled by systems to be run eventually, or22it's more of a sketch. And looking at it, it23looks more like code. Again I don't know.24The third thing I can't tell is

1 whether these files com.leader.util or debug, whether they exist or not. I have no idea 2 3 whether these are just place holders or if they have stuff there. It's not in the provisional. 4 5 If I look at any particular one of 6 them, I can make a guess. Com.leader.util, 7 maybe that means there's a utility program in 8 it, but there's another one called 9 asp.facebook.util, so I don't know what's in it. 10 I just make a wild guess. 11 These are part of what's been Ο. described as the code for this program? 12 13 Well, it's part of the code that Α. was produced in the provisional, but it's the 14 15 actual stuff in these things designated by the import isn't there. They did not deliver that. 16 17 I've read other patent applications, other things, before and sometimes 18 19 they come with a floppy or CD that says, here's 20 our stuff. For one, this is all I have to 21 22 work with. I would be guessing. 23 Q. Can I direct your attention to a 24 particular part of the code attached here, the

1 sixteenth page of the provisional. There should 2 be something called tool code. Tool code equals 3 get contact? 4 Α. I think you want to see more than 5 that. The bottom one. Keep going right to the bottom, to where it says return form. 6 Two more lines. 7 8 Ο. And in here in particular, I'd 9 like to point your attention to the middle of 10 the page where it says action.addactionlistener. 11 Do you see that code? 12 T do. Α. What does that code do? 13 Ο. Α. So remember before I said that 14 15 what the provisional allows it to reset the relationship between these boards. 16 I believe in looking at this and using my knowledge of 17 programming that what this essentially does is 18 really the user interface part for somebody to 19 20 manually set the relationship of one board to another. 21 22 If I could highlight, it says the 23 fourth, fifth line down, add new relationship 24 So it's using the word "form," and we subform.

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1 have sub equal new concrete sub form create relationship sub form. So that would probably 2 be the title of the window you would see as the 3 user and creator. 4 5 New relationship would be 6 instruction, and the rest of the code -- go a 7 little below it -- says sub.addboarddropdown. 8 It says sub.addboarddropdown, and following 9 that, it talks about the board drop down. 10 I think this is a drop down form 11 or guideline, something that you've probably 12 seen before on computer systems, but it brings up this form that lets you set the relationship 13 of one board to another, and this is a manual 14 15 thing. Does anything in this disclose 16 0. 17 tracking a user's movement from one board to another board? 18 Neither is it in this code and 19 Α. nowhere else in the code. 20 Does anything in this code 21 Q. 22 disclose tracking a user's movement from one 23 context to a separate context? 24 Α. No.

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1	Q. There was a deposition taken in		
2	this case of Mr. Lamb. Are you aware of that?		
3	A. Yes, I am.		
4	Q. Did you read Mr. Lamb's		
5	deposition?		
6	A. I did.		
7	Q. Did you base your opinion on		
8	Mr. Lamb's testimony in his deposition?		
9	A. No, I did not.		
10	Q. When you reviewed Mr. Lamb's		
11	testimony about what he thought was in the		
12	provisional application, did it change your		
13	opinion as to whether or not the provisional		
14	disclosed each and every element of the claim?		
15	A. It enforced my position. He said		
16	several times that no tracking was done in the		
17	provisional application.		
18	MR. ANDRE: I'm going to object to		
19	the characterization of the witness's testimony,		
20	and he testified to that.		
21	THE COURT: Overruled. He's		
22	testifying to his interpretation of that.		
23	BY MS. KEEFE:		
24	Q. Dr. Greenberg, one of the terms we		

1 hear a lot of in patent law is enabling. Do you know what that means? 2 3 Yes, I do. Α. What does it mean to be enabled or 4 Ο. enabling technology? 5 It mean that is -- this 6 Α. description has to be enough that somebody of 7 ordinary skill in the art could go and build it. 8 It doesn't have to say everything, but it should 9 10 be rich enough that you can say, here's what it 11 says, and you can do something about it. And in your opinion, was the text 12 0. and code in the back of the provisional 13 application enabling technology? 14 15 Α. It was enabling in the sense that I understood enough to determine it's about 16 17 creating boards and setting the relationships between those boards. In that sense, it's 18 19 enabling. 20 But it's not a full specification. 21 There's a lot of stuff missing, such as in those import files. 22 I could tell from the code in the 23 description that it matches the description I 24 told you, but in terms of enabling what's in the

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1 761 patent, I would say it's not. 2 So the -- in your -- in your Ο. 3 opinion, did the disclosure from the provisional application, including the code at the back, 4 enable one of skill in the art to build or 5 understand what was in the claims of the 761? 6 7 Α. No. 8 Ο. In your opinion, does the 9 provisional patent application disclose each and every element fully of the asserted claims of 10 11 the 761 patent? 12 No, they do not. Α. 13 MS. KEEFE: This is a good place 14 for a break, Your Honor, or we can go to the 15 next topic. I know the next topic 16 THE COURT: will take more than six minutes. 17 18 MS. KEEFE: I promise it will. 19 THE COURT: Based on that promise, 20 we'll start our lunch a little early today and 21 have the jurors back in time to start again at 22 1:30. 23 THE CLERK: All rise. 24 (The jury exited the courtroom at

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Page 1447 1 things I had to take care of and I apologize for 2 keeping you waiting. And welcome back and let 3 me keep you waiting no longer. Ms. Keefe. 4 MS. KEEFE: Dr. Greenberg. 5 6 Go ahead and put up the summary 7 slide. BY MS. KEEFE: 8 9 Ο. Good afternoon, Dr. Greenberg. 10 Α. Hi. 11 So before lunch, I think we were Ο. talking about your first opinion; is that 12 13 correct? That's correct. 14 Α. 15 And what was your first opinion, Ο. again? 16 17 Α. So just to summarize, the provisional patent application does not disclose 18 every element of each asserted claim of the '761 19 20 patent. 21 Thank you. Q. 22 I'd like for us now to move on to 23 your second opinion. Now, before we dive into 24 that, I think one of the terms that we keep

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE LEADER TECHNOLOGIES,) Trial Day 6 INC.,)) Plaintiff,)) C.A. No. 08-862-JJF-LPS v.) FACEBOOK, INC., a) Delaware corporation,)) Defendant.) Monday, July 26, 2010 9:00 a.m. BEFORE: THE HONORABLE LEONARD P. STARK United States District Court Magistrate **APPEARANCES:** POTTER, ANDERSON & CORROON, LLP BY: PHILIP A. ROVNER, ESQ. -and-KING & SPALDING BY: PAUL ANDRE, ESQ. BY: LISA KOBIALKA, ESQ. BY: JAMES HANNAH, ESQ. Counsel for Plaintiff

1 prior art and are therefore not invalid for that 2 reason. 3 Number three, judgment as a matter 4 of law that the invention covered by any of the 5 asserted claims of U.S. Patent Number 7,139,761 6 was not in public use or on sale by Leader 7 Technologies more than one year prior to the effective filing date and the asserted claims of 8 U.S. Patent Number 7,139,761 are therefore not 9 10 invalid for that reason. 11 Number four, judgment as a matter 12 of law that Facebook has no defense to 13 infringing the asserted claims of U.S. Patent 14 Number 7,139,761 under the Doctrine of 15 Equivalents, including but not limited to, that 16 Facebook has not demonstrated that infringement under the Doctrine of Equivalents results in the 17 18 asserted claims ensnaring the prior art, as 19 Facebook has failed to provide a hypothetical 20 claim as required to prove ensnarement. 21 Number five, judgement as a matter 22 of law that the U.S. Provisional Patent 23 Application 60/432,255 supports the asserted 24 claims of the U.S. Patent Number 7,139,761 and

1 THE COURT: Three paragraphs, one 2 sentence. One more sentence. 3 MR. WEINSTEIN: Can I use semicolons? 4 I'm sorry, Your Honor. 5 Each and every claim of the '761 6 patent is invalid as obvious as detailed in the 7 testimony of Professor Greenberg and no reasonable jury could fail to find as much. 8 9 And we just want to reserve our 10 right under the IPXL Holdings. I understand 11 Your Honor has reviewed the IPXL ruling. 12 THE COURT: I'm willing to reserve 13 judgment on all of Facebook's motions as I have 14 on Leader's. 15 I do want to give counsel a 16 five-minute break. Is there anything else that 17 needs to be discussed first? Hopefully not. 18 No. We'll see you in five minutes. 19 20 (A brief recess was taken.) 21 THE CLERK: All rise. 22 THE COURT: Okay. We'll bring the 23 jury in. 24 MR. ANDRE: Your Honor, before the

1 jury comes in, we also -- I think Your Honor 2 also already made this clear. We're going to 3 reserve our right to the file written submission 4 on the Rule 50 motion. THE COURT: That's fine. 5 That 6 right is now reserved --7 MR. ANDRE: Thank you. THE COURT: -- to the extent, it 8 9 wasn't earlier. 10 MR. ANDRE: I thought it was, but 11 after that long --12 THE COURT: That's fine. 13 MR. RHODES: And, Your Honor, at 14 the end of the case, I'm literally just going to 15 say and I reiterate what Mr. Weinstein said and 16 then say no more. I can do it at a side-bar. 17 I don't want to interrupt your 18 flow at the end. So I'll look at you, and all I 19 am going to say is remake the motion again for 20 the reasons stated. That is all I am going to 21 do. 22 THE COURT: I think you will 23 probably be able to do that in front of the 24 jury.

1 that is in Dr. Greenberg's report. What information did you review in 2 Ο. order to come to your opinion? 3 Well, I reviewed Dr. Greenberg's 4 Α. 5 report and all of the citations or all of the references cited in his report. 6 7 I reviewed the '761 patent. Ι reviewed the claim construction order. I 8 9 reviewed the prosecution history of the patent. 10 And I think that completes the 11 list. 12 Q. And you reviewed the provisional application? 13 14 Of course, I did review the Α. 15 provisional application. 16 Ο. For all of your analysis, did you 17 understand that you needed to identify who constitutes one of ordinary skill in the art as 18 it relates to the '761 patent? 19 20 Α. Yes, I did. 21 Who would that person be? 0. 22 Well, it might be one of ordinary Α. 23 skill in the art would be someone with a 24 bachelor's degree in computer science or related

1	field, and/or perhaps several years of
2	experience.
3	Q. And would someone with let's say
4	Master's degree in computer science fit within
5	the scope of one of ordinary skill in the art?
6	A. Sure. I think so.
7	I mean, it's increasingly common
8	for developers in industrial settings to have
9	bachelor's degree. So I don't think that would
10	be unusual.
11	Q. And as you get more advanced in
12	degrees, is it typical to specialize in a
13	certain area?
14	A. Yeah. I think by the time someone
15	is studying for Ph.D., the things that the
16	person is studying for are extremely narrow and
17	aren't typically all that helpful in real world
18	in building things like web applications.
19	So I think a Bachelor's degree or
20	higher would be people in that category would
21	be fairly equivalent when it comes to building
22	applications like this.
23	Q. Did you do all your analysis for
24	the opinions that you're going to provide today

1 But you also have testified before Q. 2 that the code attached to the provisional 3 application is just pseudo code; correct? Yes. Well, that goes along with 4 Α. 5 the idea that it's mainly a communication device 6 for other people who might want to make and use 7 this invention. It's not really a full implementation as I said, but it is designed to 8 9 be helpful, you know, to give information and 10 hints to someone who might want to actually make 11 this invention. To make hints, that is what you 12 0. 13 just said? 14 For someone practicing the art, it Α. would give strong indications of how to 15 16 implement, make and use this invention. 17 And pseudo code would not actually Ο. 18 function if you were to compile it into an 19 executable program; right? 20 Α. Pseudo code would not, right. 21 Ο. And that's because it's not a real 22 programing language; right? 23 So pseudo code is not a real Α. 24 programing language, but there is really kind of

1 a fine line here that I would like to clarify. 2 So the language that appears here 3 looks very much like Java, although I didn't 4 really try to compile it and test it and see if 5 it actually runs. But the purpose of that code that looks a lot like Java is to provide 6 7 information to someone skilled in the art so you know what kind of glasses had been imported, you 8 9 would know how data was being stored, you would 10 know where to go to access information about 11 users, and so on. 12 0. You mentioned a lot of things in 13 that last answer that I would like to go 14 through. 15 Α. Okay. 16 Can we actually see the import Ο. 17 statement section of the provisional, please. 18 So you mentioned these import statements quite a few times; is that correct? 19 20 Α. That's right. 21 And, in fact, the ones that we 0. 22 pointed to most frequently were the import.com. 23 Leader.persist.vbsf, and the very last import, 24 com.leader.osapplication.sessionstate; is that

1 correct? 2 That's correct. Α. 3 You just mentioned that an import Ο. 4 statement imports classes that are defined 5 elsewhere; is that right? 6 Α. That's right. 7 What is a class? Ο. It is a unit of code. 8 Α. 9 So an import statement is used to Q. bring in code that lives somewhere else into the 10 11 code without having to repeat that code right 12 here; is that correct? 13 Α. Yeah, it's used for, you know, 14 very common sort of utilities and boiler plate 15 sort of code that's used very frequently. And 16 every Java program and most programing language 17 these days import things like that. 18 Q. But with respect to the import 19 statements that we have highlighted here, you 20 can't really know what is in those classes 21 unless you actually have access to the 22 underlying source code that's being imported; 23 isn't that correct? 24 I would say that's not correct. Α. Ι

1 would say that anyone skilled in the art knows, 2 you know, you don't know every single detail of 3 exactly what is within those classes, but you 4 know that VBSF is middleware that allows you to 5 store information in a database, you know, that session statement is there to sort of capture 6 7 and hold information about a session because web protocols are stableless and they can't catch a 8 9 state, so you know that kind of stuff from just 10 looking at the names of these things because 11 those are very common names in the industry. 12 MS. KEEFE: Your Honor, I would 13 like to play from the deposition at page 132, 14 lines 19 through 22. 15 MS. KOBIALKA: I'll object. 16 That's an incomplete clip. We need to continue 17 on to --18 THE COURT: Which lines do you propose in addition? 19 20 MS. KOBIALKA: At least page 133 21 through line one. 22 133, one. THE COURT: 23 That's fine, Your MS. KEEFE: 24 Honor.

1	THE COURT: Okay.
2	(Videotape:)
3	Q. You can't really know what's in
4	these classes unless you actually have access to
5	the underlying code. Correct?
6	A. So, that's correct except
7	someone with skill in the art would be able to
8	make reasonable guesses based on the names, I
9	would maintain.
10	BY MS. KEEFE:
11	Q. And, in fact, the best you could
12	do is guess as to what's in the code referred to
13	in an import statement; isn't that correct?
14	A. Not in the sense of a wild guess,
15	no. So as I said before, you don't know the
16	details of how each one of those is implemented
17	because you don't see the code. But VBSF are
18	very common well understood terms so that anyone
19	knowledgeable in the art would know basically
20	what they're doing and they would tell you that
21	if you are trying to make and use this
22	invention, certain kinds of information are
23	going to be stored in a relational database and
24	certain kinds of information are going to be

1 stored in a session state. That would be clear. MS. KEEFE: Your Honor, I would 2 3 like to play page 133 lines, two through six. 4 MS. KOBIALKA: I'll object as 5 incomplete. If it goes through line 13 on page. THE COURT: No objection through 6 7 line 13? MS. KOBIALKA: Yes. 8 9 THE COURT: Ms. Keefe. 10 MS. KEEFE: I actually disagree, I 11 literally asked the question directly and then 12 the answer, but if that helps then we can go 13 ahead and play it. 14 THE COURT: It helps. Let's qo 15 ahead and play it then, the whole portion. 16 (Videotape:) 17 Ο. But that's the most they could 18 make, is reasonable guesses? 19 Α. Yes. But someone, you know, skilled in the art could make reasonable 20 21 guesses, I think. 22 But someone, you know, Yes. 23 skilled in the art could make reasonable 24 guesses, I think.

1 So let's talk about VBSF for a Q. 2 What is VBSF? minute. 3 Sort of a middleware that matches Α. 4 up object-oriented programs with relational databases so that it does the translation from 5 the object model to a relational model, makes it 6 7 much easier to use in a relational database. BY MS. KEEFE: 8 9 0. And, in fact, with respect to the 10 sessions state classes, you were, in fact, 11 speculating as to what was contained within them; isn't that correct? 12 13 So, are you talking about this Α. 14 This clip is talking about VBSF. clip? No, I'm talking about session 15 0. 16 state classes. Session state classes. 17 Α. 18 Q. That were imported. So, as I mentioned, you can't see 19 Α. 20 the details of what is session state because the 21 source code is not here. But it is sort of 22 boiler plate type code. Session state is 23 something that if you're writing a web and you 24 have to maintain session state, it's usually the

1 same for almost every application, a set of 2 things that you're doing in web protocols, they 3 don't know that you have logged in, they don't 4 know that you have seen this page but not that 5 page. But session state captures that sort of information and holds it. 6 7 It is well-known that this is the purpose of session state libraries. 8 9 Q. But you agree that with respect to 10 the session state, you were speculating as to 11 what it contained? I think that when something is 12 Α. 13 well understood by people versed in the art it's 14 not really quite speculation. It is a very informed inference. 15 16 MS. KEEFE: Your Honor, I would 17 like to play from page 132, line five through line 18. 18 19 MS. KOBIALKA: Object, Your Honor. 20 This isn't impeachment. 21 THE COURT: Pass up a copy, please 22 of the transcript. 132, line five through 18? 23 Yes, sir, Your Honor. MS. KEEFE: 24 THE COURT: The objection is

1	overruled. You can play it.
2	MS. KEEFE: Thank you, Your Honor.
3	(Videotape:)
4	Q. So you would not know how to
5	locate those classes. Correct?
6	A. So there are session state classes
7	in Java, for example, that may be very similar
8	to this, so the functionality of these kinds of
9	classes the reason well, I'm speculating.
10	But the reason they're not fully reproduced here
11	is simply because they're fairly common kinds of
12	things that you wouldn't need to look at.
13	Q. But you are speculating. I mean,
14	you can't
15	A. I am.
16	(End of videotape.)
17	A. So if I may clarify what I was
18	speculating about is the reason they don't
19	appear here, if you go back and carefully read
20	that, I'm not speculating about what the classes
21	mean, I'm saying I'm speculating the reason they
22	don't appear here is because they're very common
23	and they don't need to appear here.
24	Q. When you hired doctor you hired

1	
1	Dr. Caltaldo to actually attempt an experiment,
2	is that correct, using the provisional
3	application?
4	A. I'm not sure if hire is the
5	correct word. I'm the one that gave him the
6	task, I did not pay him, someone else paid him,
7	but yes, I gave him that task.
8	Q. And you agree that a person of
9	ordinary skill in the art in this case can have
10	as little as a bachelor of science in computer
11	science according to your testimony; is that
12	right?
13	A. Yes, that's right.
14	Q. But Dr. Caltaldo actually has a
15	Ph.D.?
16	A. He does.
17	Q. And Dr. Caltaldo has more than ten
18	years of experience in the field of computer
19	science?
20	A. That's correct.
21	Q. And you consider him to be very
22	<pre>talented; right?</pre>
23	A. He's talented, yes, but then on
24	the other hand, as I said before, having a Ph.D.

1 does not necessarily enhance somebody's ability 2 to create a web application. Having a Ph.D. 3 you're doing research that takes you into an 4 extremely specialized area and since I was his 5 thesis supervisor, I can tell you it had 6 absolutely nothing to do with web applications 7 or even applications. I think ten years of experience 8 9 is, you know, probably fairly average for 10 someone in industry, so I think if you put all 11 that together, he was someone, you know, that 12 would be a representative of someone who was 13 well versed in the art. 14 And other than assigning him this 0. 15 task, you didn't actually oversee Dr. Caltaldo 16 in any way during the project; is that right? 17 Α. Not in any way having to do with 18 this, no. 19 Q. And you don't know if Dr. Caltaldo 20 referenced any outside materials in coming up 21 with the pseudo code that he developed; isn't 22 that correct? 23 Α. All I know is what he told me, and 24 he told me he did not, when I asked him.

1 is that at some point in the deposition, I think 2 it was at lunchtime or perhaps a break, I called Dr. Caltaldo and asked him some of these 3 4 questions. So I didn't know during the first 5 half, I knew some of the answers during the second half. There were some things I didn't 6 7 think to ask him which I asked him yet later, so there are several different points in time here. 8 9 Could we pull up the pseudo code, Ο. 10 please. I think it's the new exhibit, 1125. 11 1125, please. Can you highlight just the title. Dr. Herbsleb, is this the title of 12 13 the report that Dr. Caltaldo gave you? 14 Yes, it is. Α. 15 And the terms at the end here, Ο. 16 context and tracking components. Those are 17 phrases used in the patent; isn't that correct? 18 Α. That's correct, they are used in 19 the patent. 20 In fact, it's -- you testified Ο. 21 earlier that it was possible that Dr. Caltaldo 22 actually had a copy of the final patent when he 23 was performing his analysis, didn't you? I believe what I said is that it's 24 Α.

1	
1	public information, that anybody can access
2	that, so of course he had access to it as does
3	everyone.
4	Q. Dr. Herbsleb, what Dr. Caltaldo
5	built was actually pseudo code, wasn't it?
6	A. Well, again, it appears to be
7	Java. It is very, very close to Java, but since
8	I didn't compile it, I don't know if it really
9	runs, so we could call it pseudo code. It looks
10	just like Java.
11	Q. You testified before that
12	Dr. Caltaldo did not build any actual working
13	system in connection with his work with the
14	provisional; isn't that correct?
15	A. That's correct, because it does
16	make calls into the code, you know, provided in
17	the provisional patent application which we
18	didn't have in code form, so it couldn't run
19	because it makes those calls to the code that's
20	in the system.
21	Q. And the fact that it is pseudo
22	code indicates to you that the code Dr. Caltaldo
23	developed could not be used to create a working
24	application; is that correct, by itself?

1 IN THE UNITED STATES DISTRICT COURT 2 FOR THE DISTRICT OF DELAWARE 3 LEADER TECHNOLOGIES,) Trial Day 7 INC., a Delaware 4) corporation,) 5 PLAINTIFF, 6) C.A. No. 08-862-JJF-LPS v. 7) FACEBOOK, INC., a) 8 Delaware corporation,)) 9) DEFENDANT. 10 11 Tuesday, July 27, 2010 12 9:00 a.m. 13 14 15 BEFORE: THE HONORABLE LEONARD P. STARK, United States District Court Magistrate 16 17 18 **APPEARANCES:** 19 POTTER ANDERSON & CORROON, LLP 20 PHILIP ROVNER, ESQ. BY: 21 -and-22 KING & SPALDING LLP BY: PAUL ANDRE, ESQ. 23 JAMES HANNAH, ESQ. BY: 24 Counsel for Plaintiff

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1 THE CLERK: All rise. Court is 2 now in session, the Honorable Leonard P. Stark 3 now presiding. 4 Good morning. THE COURT: 5 (Everyone said, Good morning, Your 6 Honor.) 7 Please be seated. THE CLERK: 8 THE COURT: Anything we need to 9 take up before the jury comes in? 10 MR. ANDRE: Just real guick, Your 11 Honor. I'm a little paranoid. I saw that 12 Facebook made a filing this morning on Rule 58. 13 Some objections. I just want to make sure our 14 objections to the jury are noted and the Rule 58 15 motion can come in sometime after the jury 16 verdict, perhaps within ten days. Is that 17 acceptable, Your Honor? 18 THE COURT: That's all acceptable 19 with me. Thank you very much. 20 Your Honor, we forgot MR. RHODES: 21 to move into evidence DTX 278 and 280. 22 THE COURT: It is admitted. 23 MR. RHODES: I appreciate that, 24 Your Honor.

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