EXHIBIT X

IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS MARSHALL DIVISION

VIDEOTAPED DEPOSITION OF DR. L. KARL BRANTING

Held at Quinn, Emanuel, Urquhart
50 California Street, Suite 2200
San Francisco, California

Thursday, July 22, 2010 9:02 a.m. - 6:16 p.m.

REPORTED BY: JAMES BEASLEY, CSR No. 12807

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	1	there's no interactivity, but in fact there is a		1	together in your report as one document, as the CBR
	2	reference to this alternative mechanism.		2	Express manuals, correct?
	3	Q. Okay. Does anything in Paragraph 112 say		3	A. That's right.
	4	any of those references, the ART*Enterprise or CBR		4	Q. Okay. And is the CBR Express Reference
10:51	5	Express can be noninteractive?	10:54	5	Manual incorporated by reference explicitly into the
10.21	6	A. The statement that those others can be	10.24	6	User's Guide?
	7	noninteractive is elsewhere.		7	A. Well, in my opinion, yes.
	8	Q. Dr. Branting, I'm asking you for all of the		8	Q. Okay. Can you show me where?
	9	support in your report for your conclusion and I		9	A. Well, there are three different places in
10:51	10	asked you to be specific, so if it's someplace in	10:55	10	the text. Okay. First on Page 46 in the footnote.
10.21	11	your report, then show me, please.	10.33	11	And in two other locations; unfortunately,
	12	A. Okay. So I guess what I'm saying is in 112		12	I think I don't have my notes with me as to exactly
	13	it doesn't explicitly say that Claim 33 is		13	where it is, so it will take me a minute. I thought
	14	satisfied, but it states that Allen uses the same		14	it was on Page 10, but I don't see it there.
10:52	15		10:56	15	Anyway, two other places.
10.32	16	case-based reasoning engine as CBR Express. And elsewhere there's a discussion of that	10.30	16	Q. Do you have your notes with you today?
		fact that CBR Express has other ways, there's		17	
	17 18	•		18	A. Well, I do; they're on my computer, though.
	19	another mechanism for non-interactivity.		19	Q. Where's your computer?
10.50		Q. Okay. I did didn't ask you anything about	10.56		A. It's in the next room.
10:52	20	Claim 33 just now.	10:56	20	Q. And what do you have on your computer that
	21	A. Okay. Sorry.		21	would help you answer this question?
	22	Q. Okay. So you say elsewhere there's a		22	A. I wrote down the three different places
	23	discussion of the fact that CBR Express is		23	where the User's Guide incorporates explicitly
10.50	24	noninteractive, and I'm asking you to point me to	10.56	24	refers to the Reference Manual.
10:53	25	it.	10:56	25	Q. And what document is that are those
		Page 64			Page 66
	1	A. Oh, okay.		1	notes in?
	2	Okay. So in Paragraphs 137 and 138,		2	A. It's just a text document consisting of my
	3	there's a discussion of the manner in which CBR		3	notes.
	4	Express can be noninteractive.		4	MR. FENSTER: I ask for production of that
10:53	5	Q. Okay. And here you're referring to the CBR	10:57	5	document. He's clearly relied on it.
	6	Express manuals, correct?		6	MR. WHITE: Clearly relied upon it?
	7	A. Right.		7	MR. FENSTER: Yeah.
	8	Q. And you're referring to two manuals		8	MR. WHITE: We'll consider it.
	9	together, the CBR Express User's Guide that we		9	MR. FENSTER: Well, I want it today during
10:53	10	marked as Exhibit 6, together with part of a	10:57	10	the deposition so that we don't have to ask for
	11	Reference Manual, correct?		11	another deposition.
	12	A. That's right.		12	MR. WHITE: We can talk about it during a
	13	(Discussion off the record.)		13	break, maybe.
	14	MR. FENSTER: So let me hand you what's		14	THE WITNESS: In any case, there are three
10:54	15	been marked as Branting Exhibit 7.	10:57	15	different places where the User's Guide explicitly
	16	(Exhibit 7 was marked for		16	refers to and incorporates the Reference Manual.
	17	identification.)		17	BY MR. FENSTER:
	18	BY MR. FENSTER:		18	Q. Okay. And if you go get your computer,
	19	Q. And this is a this is a portion of a CBR		19	you'll be able to find the other two?
10:54	20	Express Reference Manual, correct?	10:57	20	A. Uh-huh.
	21	A. Yes, it is.		21	MR. FENSTER: Okay. Why don't we take a
	22	Q. And this Reference Manual is different than		22	break and do that.
	23	the User's Guide of Exhibit 6, correct?		23	THE VIDEOGRAPHER: Okay. I'm going to end
	24	A. Yes.		24	the tape here. This is the end of Tape 1. We're
10:54	25	Q. Okay. But nevertheless you refer to these	10:57	25	off the record at 10:57.

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	1	(Recess taken at 10:57 a.m.)		1	okay.
	2	THE VIDEOGRAPHER: This is the beginning of		2	Q. So you found another reference that you
	3	Tape 2. We're back on the record at 11:04 a.m.		3	think incorporates Exhibit 7; is that right?
	4	MR. FENSTER: I'll just state for the		4	A. Yes, I found two, but for some reason I'm
11:04	5	record that during the break, which we took to allow	11:06	5	having trouble finding the third.
	6	Mr Dr. Branting to go get his notes to answer		6	Q. Where is the second?
	7	the question, Mr. White would not let him go get		7	A. Okay. So the two that I found so far so
	8	the get his notes to answer the question unless I		8	there's one on Page 46, Footnote 4. There's one on
	9	waived the right to what to get what I think		9	Page 24.
11:04	10	we're entitled to, which is the production of that	11:07	10	Q. Where on Page 24?
11.01	11	document.	11.07	11	A. The second paragraph.
	12	So he refused to have Dr. Branting get		12	Q. Okay. So to be clear, what we're what I
	13	the get his notes, and we've been sitting here		13	asked you to find is you stated your opinion that
	14	waiting while he's reading through the through		14	Exhibit 7, the Reference Manual, is incorporated by
11:04	15	the notes through the document.	11:07	15	reference into the User's Guide, Exhibit 6, correct?
11.04	16	MR. WHITE: Okay. And so obviously that's	11.07	16	A. Yes.
	17	not exactly what we discussed, as you know.		17	
	18	· · · · · · · · · · · · · · · · · · ·			Q. And you said that your basis for that was three places in the text
	19	So the question is you asked him where in this exhibit it references another exhibit, and		18	*
11:05	20		11:07	19 20	A. Well, it's not that's not the sole
11.05		he told you that he found one and he thinks that	11:07		basis. There's also the fact that these two
	21 22	there's two others in those in the document		21	documents were delivered to people who purchased
		somewhere.		22	this product. They were delivered together. So
	23	He said he has a note somewhere that would		23	they were sort of treated as a whole.
11 05	24	tell him quickly where those other two references	11.05	24	Q. Okay. So and that's and the portions
11:05	25	are, but obviously he can also find that answer by	11:07	25	in the text that you rely on are one is on
		Page 68			Page 70
	1	reading the document.		1	Page 24, and specifically the statement that says:
	2	You've asked to speed up the process by		2	"There is additional information on
	3	having him look at those notes, and I said we're		3	database initialization available
	4	happy to do that, so long as you don't use that to		4	in the CBR Express Reference
11:05	5	bootstrap an argument that now the entire document	11:08	5	Manual";
	6	is discoverable because he relied upon it for his		6	is that right?
	7	testimony today.		7	A. That's true.
	8	He has not relied upon that document for		8	Q. Okay. And you understand that to be an
	9	his testimony, and I'm not going to let you force		9	express incorporation by reference?
11:05	10	him to do that and then demand production of that	11:08	10	A. Yes.
	11	document.		11	Q. Okay. And on Page 40 and the other one
	12	So the offer still stands that I'll have		12	that you pointed to was Page 46, Footnote 4,
	13	him look up the answer and get you a quick response		13	correct?
	14	to your question if you agree not to use that as a		14	A. Right.
11:05	15	basis to demand production of that document.	11:08	15	Q. And there it says:
	16	And it's my understanding that you rejected		16	"The CBR Express Reference Manual
	17	that. If you change your position, let me know, and		17	contains a section on how to
	18	we will be happy to have him look at those one.		18	customize this text to include only
	19	BY MR. FENSTER:		19	the information of use in your
11:05	20	Q. So, Dr. Branting, you have been looking	11:08	20	environment,"
	21	through Exhibit 6		21	correct?
	22	A. I have, and I found another one.		22	A. Yes.
	23	You know, I can just do a quick search on		23	Q. And it's your understanding that that is an
	24	my computer without what's wrong with doing that?		24	express incorporation by reference; is that right?
11:06	25	Then we wouldn't have to involve the piece of oh,	11:09	25	A. Yes.

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	1	Q. Okay. And you think there's a third		1	continue looking through this document?
	2	portion that you can't find right now, despite		2	MR. FENSTER: I'd like for him to get the
	3	having spent the last 10 minutes looking through		3	answer.
	4	Exhibit 6, correct?		4	So if you can get the answer quickly by
11:09	5	MR. WHITE: Object to form.	11:11	5	searching the document or by searching your notes,
	6	THE WITNESS: That's right.		6	however you want to do it, at with advice from
	7	BY MR. FENSTER:		7	your counsel, then I would be appreciative if you
	8	Q. And you could find it if you looked at your		8	would do so.
	9	notes quickly, right?		9	MR. WHITE: All right. We can discuss that
11:09	10	A. Or if I did a search on my computer.	11:11	10	at a break.
	11	Q. Okay.		11	You don't want him to continue manually
	12	A. I mean, we can just do anyone can search		12	reading this document, correct?
	13	the text of this document and find the third one		13	MR. FENSTER: No. Off the record.
	14	that's eluding me right this moment.		14	THE VIDEOGRAPHER: We're off the record at
11:09	15	Q. Okay. So when you refer to the CBR Express	11:11	15	11:11 a.m.
11.00	16	manuals in your report, you are referring		16	(Recess taken at 11:11 a.m.)
	17	collectively to both the User's Guide and the		17	THE VIDEOGRAPHER: We're back on the record
	18	reference guide, correct?		18	at 11:18 a.m.
	19	A. Yes, that's correct.		19	BY MR. FENSTER:
11:09	20	Q. And that's because it's your belief that	11:18	20	Q. So, Dr. Branting, did you have a chance to
11.09	21	they are that they constitute a single document	11,10	21	search for the third reference that in Exhibit 6
	22	because one is incorporated by reference into the		22	that you believe incorporates by reference
	23	other, correct?		23	Exhibit 7?
	24	A. Well, not just that, but also because they		24	A. Yes, I did. It's on Page 7 on the second
11:10	25	were distributed to purchasers of CBR Express	11:18	25	paragraph. It states:
11.10	23		11.10		
	-	Page 72		-	Page 74
	1	together and were clearly intended to be used		1	"The software packages required for
	2	together.		2	user modification of CBR Express
	3	MR. WHITE: Dr. Branting has stopped		3	and its databases are described in
11.10	4	looking for the third reference. Do you want him to	11.10	4	the CBR Express Reference Manual."
11:10	5	continue?	11:19	5	Q. Okay. And it's your belief that that is an
	6	THE WITNESS: Do you want me to keep going?		6	express incorporation by reference of Document of
	7	I honestly, I could step I could do a quick		7	Exhibit 7 into Exhibit 6, correct?
	8	computer search. If it would be helpful, it would		8	A. Yes.
11.10	9	not take long.		9	Q. And how did you find that answer, how did
11:10	10	MR. FENSTER: I would be happy to get the	11:19	10	you find that reference
	11	answer to my question, however you want to get it.		11	(Overlapping speakers.)
	12	So if you want to go off the record and go search		12	THE WITNESS: I just searched the PDF file
	13	your computer, that's fine.		13	for Reference Manual.
	14	MR. WHITE: Are you going to demand that,		14	BY MR. FENSTER:
11:10	15	then, whatever he looks at be produced?	11:19	15	Q. Okay. Thank you. So in Paragraph 137, you
	16	THE WITNESS: I'm just going to search the		16	state your conclusion well, let's see. Strike
	17	manual again.		17	that.
	18	(Overlapping speakers.)		18	So Paragraphs 137, 138, and 139 is what you
	19	THE WITNESS: Sorry. Excuse me.		19	base your opinion on that the CBR Express manuals
11:10	20	MR. FENSTER: If he searches the manual,	11:20	20	together disclose a noninteractive electronic
	21	then that's not going to be a basis for getting his		21	message, correct?
	22	notes. I think I've got a basis for his notes based		22	A. Yes. So well, those three paragraphs
	23	on his prior on his prior testimony, and I'm not		23	disclose that satisfy that element.
	24	waiving that, Jason.		24	Q. Okay. Is there any in Paragraph 137,
11:10	25	MR. WHITE: Okay. Do you want him to	11:20	25	can you point to anything in the CBR Express manual

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	1	that expressly discloses that the message can be		1	distinguish among the possible cases that match the
	2	noninteractive?		2	problem being posed.
	3	A. In 137?		3	And if the questions have no weight, then
	4	Q. Yes.		4	that criterion will cause no questions to be posed,
11:21	5	A. No.	11:23	5	just as
	6	Q. Okay. And there is a figure, a search		6	Q. Does
	7	panel		7	A if you had no questions in the system.
	8	A. Uh-huh.		8	Q. Does the CBR Express manuals strike
	9	Q that's shown in Paragraph that's		9	that.
11:21	10	reproduced in Paragraph 137; do you see that?	11:24	10	Do the CBR Express manuals expressly state
	11	A. Yes, I do.		11	that if the strike that. Let me back up.
	12	Q. What is that search panel?		12	So this is saying that the score for the
	13	A. Well, it's the interface for CBR Express.		13	text can be raised to 100 percent; is that right?
	14	Q. Okay. And this interface has, in the		14	A. That's right.
11:21	15	middle: "Questions About the Problem"; do you see	11:24	15	Q. Okay. So can we refer to that as the text
	16	that?		16	score?
	17	A. I do see that.		17	A. That would be fine.
	18	Q. What are those questions about the problem?		18	Q. Okay. So does the do the CBR Express
	19	A. "Are you having print quality		19	manuals expressly state that if you raise the text
11:21	20	problems? What does the print	11:24	20	score to 100, that no questions will be asked to the
	21	quality look like?"		21	user?
	22	Q. Are those questions that are posed to the		22	A. Well, the particular sentence that is
	23	user?		23	quoted here doesn't say that, but in the context of
	24	A. Yes, they are. So the interface has a		24	the system as a whole, the way the system works,
11:22	25	window in which questions can be posed to the user.	11:24	25	questions are posed based on their ability to
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	1	Q. Okay. And you would agree that those		1	distinguish among the cases.
	2	questions being posed to the user are an example of		2	So in context it's clear that if questions
	3	an interactive electronic message, correct?		3	have no weight, they're not they won't be posed.
	4	A. Well, yes, I would.		4	Q. Can you answer my question, please?
11:22	5	Q. Okay.	11:25	5	MR. WHITE: Object to the form.
	6	A. So CBR yes.		6	BY MR. FENSTER:
	7	Q. Is there anything in Paragraph 138 that you		7	Q. My question is
	8	can point to from the CBR Express manuals		8	A. That as far as I as far as I know, the
	9	collectively that expressly discloses that the		9	words: "No questions will be asked if the text
11:22	10	message can be noninteractive?	11:25	10	weight is 100 percent," don't appear in the
	11	A. Well, the quote from the Reference Manual		11	Reference Manual.
	12	on Page 14 that states that:		12	Q. Okay. Do the CBR Express manuals anywhere
	13	"One can raise the case score that's		13	expressly state that if the text score's raised to
	14	attributed to the text to		14	100, that no questions will be asked of the user?
11:22	15	100 percent,"	11:25	15	MR. WHITE: Object to the form.
	16	meaning that no questions are asked.		16	THE WITNESS: I believe that one of
	17	Q. Does it mean that no questions are asked or		17	ordinary skill in the art would understand that
	18	that the questions are ignored?		18	BY MR. FENSTER:
	19	A. Well, it means no questions are asked.		19	Q. That's not my question.
11:23	20	Q. How do you know that? Does it say that	11:25	20	MR. WHITE: You can't interrupt him.
	21	expressly?		21	You've got to let him finish.
	22	A. It has to do with the nature of		22	THE WITNESS: would understand that if
	23	question/answering case-based reasoning systems,		23	questions are ignored, if there's zero weight on
	24	that the purpose of the question is to the		24	it would be a very poor design of the system if it
11:23	25	questions are posed based on their ability to	11:26	25	asked a question which had zero significance to the

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	1	purpose of the system.		1	on Page 53 of your report?
	2	BY MR. FENSTER:		2	A. Um, yes, I do.
	3	Q. Dr. Branting, I didn't ask you that. Can		3	Q. Okay. And that is the only portion that
	4	you answer my please try to focus on my		4	you cite from the '664 Patent text itself in support
11:26	5	question	11:29	5	of your conclusion that the message can be
	6	A. Okay.		6	noninteractive, correct?
	7	Q and answer my question specifically,		7	A. As best I can tell now, that's the only
	8	okay, and narrowly.		8	quote from the Allen from the '664 Patent, that's
	9	A. All right.		9	what you're asking, in support of other than the
11:26	10	Q. Answer what I ask you; will you, please?	11:30	10	incorporation by reference, but the only explicit
	11	A. I will.		11	language from the patent itself, I believe, is
	12	Q. Okay. Do the CBR Express manuals expressly		12	what's in 113.
	13	disclose that if the text score is raised to 100,		13	Q. Okay. And that's at Allen Column 9, Lines
	14	then no questions will be posed to the user?		14	19 to 29, correct?
11:26	15	MR. WHITE: Object to the form.	11:30	15	A. Correct.
11.20	16	THE WITNESS: Okay. The manuals do not	11.30	16	
	17	contain those words.		17	Q. Okay. Now, the portion at Allen Column 9
	18	BY MR. FENSTER:		18	that you quoted in 19 to 29, what that says is that:
					"If the match quality is high enough,
11.00	19	Q. Do they expressly say it in other words?	11.20	19	then it will perform it may
11:26	20	A. Well, I think they do. I think that that's	11:30	20	perform the best case and following
	21	what that quote says. Why else I mean, that's		21	steps";
	22	the ordinary a person of ordinary skill would		22	Correct?
	23	interpret it that way. It wouldn't make it sense to		23	MR. WHITE: Object to the form.
	24	ignore questions that, in fact, it asked.		24	THE WITNESS: That's right.
11:27	25	That would be	11:30	25	Sorry.
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	1	Q. Okay.		1	BY MR. FENSTER:
	2	A. It's just not sensible.		2	Q. It does not expressly say that strike
	3	Q. Okay. So, in fact, what the CBR Express		3	that.
	4	manuals say is that you are permitted to raise it,		4	Now so that portion states that if the
11:27	5	meaning the text score, to 100 percent if you want	11:30	5	match is high enough, then it may go on to do
	6	to ignore questions completely, correct?		6	perform the best case step in following steps,
	7	MR. WHITE: Object to the form.		7	correct?
	8	THE WITNESS: Right. And ignore questions		8	A. Yes.
	9	means not pose questions.		9	Q. And if the match is not high enough, then
11:27	10	BY MR. FENSTER:	11:31	10	it will proceed with the interaction with the user,
	11	Q. Okay. And what you're quoting there is		11	correct?
	12	the is from the Reference Manual		12	A. Well, yeah, let's see. I don't know if it
	13	A. That's right.		13	explicitly this particular quote says that, but,
	14	Q not the User Guide, correct?		14	yes, that's true.
11:27	15	A. That's right.	11:31	15	Q. Okay.
	16	Q. And did you cite to any disclosure in your		16	A. Provided provided there are additional
	17	report from the User Guide itself, as distinct from		17	rules.
	18	the Reference Manual, that says that the message can		18	Q. Okay.
	19	be noninteractive, expressly?		19	A. And provided that the user doesn't just
11:28	20	A. I don't believe so.	11:31	20	select the top case, which is also an option.
11.20	21	Q. Now, going back to Paragraph 113 of your		21	Q. The system described in Allen does provide
	22	report; do you see that?		22	for interaction with the user, at least in some
	23	A. Uh-huh.		23	circumstances, correct?
	23 24	Q. Okay. You cite a portion from the '664		23 24	A. Yes.
11:29	25		11.21		
▮⊥⊥・∠ソ	45	Patent at Columns 9, Lines 19 to 29; do you see that	TT : 3T	25	Q. Okay. And what you're saying in