1		FEI	ERAL TR	ADE COMMIS	SION
2		ΙN	D E X (PUBLIC REC	ORD)
3					
4	WITNESS:	DIRECT	CROSS	REDIRECT	RECROSS
5	Kelly	2051	2069	2146	2171
6				2174	
7					
8					
9	EXHIBITS		FOR ID	IN	EVID
10	CX				
11	Number 449			2	058
12	Number 3089			2	068
13	Number 348			2	175
14					
15	RX				
16	Number 616			2	083
17	Number 691			2	144
18	Number 2299			2	176
19	Number 2300			2	176
20					
21					
22					
23					
24					
25					

1		UNITED STATES	OF AMERICA
2		FEDERAL TRADE	COMMISSION
3			
4	In the Matter of	:)
5	Rambus, Inc.) Docket No. 9302
6			-)
7			
8			
9		Thursday, Ma	y 15, 2003
10		9:30 a	.m.
11			
12			
13		TRIAL VOL	UME 11
14		PART	1
15		PUBLIC R	ECORD
16			
17	BEFORE T	HE HONORABLE	STEPHEN J. McGUIRE
18	Chi	ef Administra	tive Law Judge
19	F	ederal Trade	Commission
20	600	Pennsylvania	Avenue, N.W.
21		Washingto	n, D.C.
22			
23			
24			
25	Reporte	d by: Josett	F. Hall, RMR-CRR

1	APPEARANCES:
2	
3	ON BEHALF OF THE FEDERAL TRADE COMMISSION:
4	M. SEAN ROYALL, Attorney
5	MICHAEL FRANCHAK, Attorney
6	GEOFFREY OLIVER, Attorney
7	JOHN C. WEBER, Attorney
8	Federal Trade Commission
9	601 New Jersey Avenue, N.W.
10	Washington, D.C. 20580-0000
11	(202) 326-3663
12	
13	ON BEHALF OF THE RESPONDENT:
14	GREGORY P. STONE, Attorney
15	STEVEN M. PERRY, Attorney
16	PETER A. DETRE, Attorney
17	SEAN GATES, Attorney
18	Munger, Tolles & Olson LLP
19	355 South Grand Avenue, 35th Floor
20	Los Angeles, California 90071-1560
21	(213) 683-9255
22	
23	
24	
25	

1	APPEARANCES:
2	
3	ON BEHALF OF THE RESPONDENT:
4	A. DOUGLAS MELAMED, Attorney
5	Wilmer, Cutler & Pickering
6	2445 M Street, N.W.
7	Washington, D.C. 20037-1420
8	(202) 663-6090
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

1	P	R	\cap	\subset	\mathbf{F}	\mathbf{F}	\Box	Т	Ν	G	S
⊥		Τ/	\circ	\sim	ند	ند	ע		ΤΛ	G	\sim

- 2 - -
- JUDGE McGUIRE: This hearing is now in order.
- 4 Before we start, anything that should come to
- 5 the court's attention this morning?
- 6 MR. OLIVER: Good morning, Your Honor.
- JUDGE McGUIRE: Good morning.
- 8 MR. OLIVER: I wanted to report back to you
- 9 with respect to scheduling.
- 10 We have not been able to locate any other
- 11 witnesses who are able to testify either Friday or next
- 12 Monday.
- In addition, as I mentioned yesterday, we did
- 14 have a very serious concern that by not going forward
- with Mr. Diepenbrock and in particular with
- 16 Mr. Vincent, it called into question whether we could
- 17 go forward with Mr. Crisp on the three days following
- 18 Memorial Day, and at this point we have also not been
- 19 able to locate any witnesses that will be able to fill
- 20 those days.
- 21 Your Honor, what we have done instead is we
- 22 have proposed to the other side that we go forward with
- 23 Mr. Vincent as scheduled on Monday subject to the
- 24 understanding that we would not be entitled to call him
- 25 back, however, if documents were later produced that

- 1 were relevant to Mr. Vincent that we would then
- 2 entertain to depose him on those documents in
- 3 California and then both sides would be able to use the
- 4 appropriate portions of that deposition transcript
- 5 later in the hearing.
- That would, it seems to us, eliminate any
- 7 inconvenience to Mr. Vincent.
- Furthermore, to the extent that we'd be
- 9 entitled to take a deposition in that case, this would
- 10 not involve any additional proceedings.
- 11 My understanding is the respondent's
- 12 position -- I'll allow them to speak for themselves,
- 13 but they have a concern -- actually I believe two
- 14 concerns. One is with respect to whether Mr. Vincent
- 15 would have to testify without having reviewed the
- documents that may subsequently be produced and,
- second, that it's unfair for him to have to testify on
- 18 two different occasions.
- 19 With respect to the first, Your Honor, what we
- 20 anticipate doing here in the hearing is simply what has
- 21 been covered in his previous depositions. Now, he's
- been deposed I believe seven times in connection with
- 23 the private litigation plus once in connection with
- this litigation, so to the extent there are concerns
- about inconsistent testimony, that's already been

1 covered in his deposition. He already testified to

- 2 that. We're simply trying to get that evidence in the
- 3 record here to allow us then to go forward with
- 4 Mr. Crisp as scheduled.
- 5 And to the extent that there's a concern about
- 6 him having to testify twice, well, they actually
- 7 maintain that they think they're entitled to call
- 8 witnesses back to testify a second time. We believe
- 9 that it's inappropriate to bring witnesses back here a
- 10 second time if that can be avoided, but we believe our
- 11 proposal would avoid exactly that.
- 12 So therefore, we would submit, Your Honor, that
- 13 we should be entitled to proceed with Mr. Vincent as
- scheduled on this coming Monday, subject to the
- 15 understanding that we could not bring him back but we
- 16 could depose him with respect to any later produced
- 17 documents in California and both sides could then use
- 18 that deposition transcript.
- 19 JUDGE McGUIRE: Now, tell me again who is
- 20 Mr. Vincent.
- 21 MR. OLIVER: Mr. Vincent was the outside patent
- 22 counsel on behalf of Rambus.
- JUDGE McGUIRE: Okay.
- 24 Does the other side want to be heard on this?
- MR. STONE: Thank you, Your Honor.

1 Mr. Vincent is a lawyer who works at a law

- 2 firm in Palo Alto and he has been deposed many times.
- When he heard of the ruling yesterday and the proposal
- 4 that was made to us last evening by complaint counsel,
- 5 I think his response -- I didn't speak with him
- 6 directly, somebody else in the office did, but I
- 7 just -- when Mr. Oliver approached me this morning and
- 8 said they wanted to raise this with the court, I
- 9 wanted to get a sense of what Mr. Vincent said, and
- 10 his reaction to the proposal was the same as mine,
- 11 which is, A, it's unfair to him to at this point put
- 12 him through another day of testimony and at a time
- when documents may subsequently be produced that would
- bear on the testimony without him having had a chance
- to review those documents, and as I explained to
- Mr. Oliver, he can't review those documents in
- 17 preparation for testimony here without running the
- risk that his review of the documents might refresh
- 19 his recollection and result in a waiver of the
- 20 privilege of those documents.
- 21 And he feels, as I feel, that it's unfair to
- 22 put him at the risk of being deposed twice at a point
- in time when some of those things about which he might
- be asked are not yet something he can see and are still
- 25 subject to a dispute with respect to the applicability

- 1 of the privilege.
- With respect to the convenience of witnesses,
- 3 he also is somebody who has been significantly
- 4 inconvenienced by the litigation to date and this
- 5 would be a situation in which the inconvenience would
- 6 be multiplied. We have tried with every witness we
- 7 possibly can to ensure that they not be called back,
- 8 but in the instance where Mr. Oliver suggests we do
- 9 want them to be called back, it's a question of
- 10 wanting them to be called in our case. We have not
- 11 called them twice. What Mr. Oliver has proposed is
- that they be able to put a witness on twice in their
- 13 case.
- 14 I think Mr. Vincent's concern is the same as
- 15 mine, is that he should be treated the same as the
- 16 complaint counsel treat the witnesses that they view as
- more cooperative, but his fundamental concern is the
- 18 ability to testify fully and honestly and fairly with
- 19 respect to issues as to which there may be documents
- 20 which he may subsequently be shown which may or may not
- 21 refresh his recollection, remind him of things, as we
- 22 heard in Mr. Kelly's testimony when he looks at a
- document and says, Oh, once I saw the document I
- remembered my conversation with Mr. McGhee which I
- 25 didn't remember. It happens. It's happens in a way

- 1 that is innocent --
- 2 JUDGE McGUIRE: How about the offer by
- 3 complaint counsel that he be called in to testify on
- 4 Monday as proposed and that we have an understanding of
- 5 those areas that he'll be questioned on and then,
- 6 depending on the outcome of the court's upcoming order
- 7 on this issue of privilege, that he be allowed to be
- 8 deposed? But I quess what you're saying is that
- 9 doesn't avoid you having to call him back.
- 10 MR. STONE: I don't think that proposal is fair
- 11 to him because one concern is let's suppose that the
- order is affirmed and that the documents are produced
- and that those subsequent documents refresh his
- 14 recollection in some fashion as to matters that he is
- 15 asked to testified here. Then he will have been put in
- the situation where he may have testified
- inconsistently with the documents we're not able to
- 18 show to him at this time, and I think he's entitled to
- 19 the chance to prepare himself as to whatever evidence
- 20 might be admissible in this case.
- JUDGE McGUIRE: All right. Well, let me say
- 22 this then. What alternatives do the parties have, and
- I guess at this point I ask complaint counsel, if I
- abide by the request here by respondent that he not be
- 25 called until after this issue has been resolved? What

1 options does that leave the government in terms of its

- 2 case in chief?
- MR. OLIVER: To be honest, Your Honor, we're
- 4 still trying to work that out. We're not exactly
- 5 certain. But as I say, my main concern is we're trying
- 6 to figure out how we could put on Mr. Crisp in any kind
- 7 of effective or understandable manner --
- JUDGE McGUIRE: Can we go on to anyone else
- 9 down the line on your proposed witness list and then
- 10 try to put this whole triad of testimony off to some
- point in time after I've issued an order on the
- 12 upcoming motion?
- 13 MR. OLIVER: There would be a couple of
- issues.
- 15 First of all, with respect to timing, as I say,
- at this point I don't think we'll be able to fill those
- days and this would probably have the effect of
- delaying the proceeding by at least a week.
- 19 Second, if they're actually going to go to the
- 20 Court of Appeals on this, it sounds as though this
- 21 issue may not be resolved for a couple of months. We
- 22 may be in a position where we put on the rest of our
- 23 case and have yet not put on the core of the case, that
- is, the Rambus documents, the Rambus conduct that forms
- 25 the fundamental core of our case here, and frankly, I

- 1 believe it's very unfair to us to expect us to go
- 2 forward with our case but not be able to put on what is
- 3 truly the fundamental core of the case.
- JUDGE McGUIRE: Well, I'd like to see some
- 5 understanding reached by the parties on this. Now,
- 6 we're not going to be in hearing on Friday. Would it
- 7 be helpful to the parties to spend some more time on
- 8 this Friday and maybe the next few days and then maybe
- 9 we'll talk about this on Monday?
- MR. STONE: I'm happy to try to do that,
- 11 Your Honor.
- 12 JUDGE McGUIRE: Because I'm trying to keep
- things in balance here. I want to be I think fair to
- everyone who's going to be testifying, but by the same
- 15 hand, I'm charged with seeing that this case is
- 16 prosecuted and without any undue delay, so at this
- 17 particular point I'm a little hesitant to indicate how
- we should proceed until I get some further input
- 19 through the parties.
- Who would you plan on calling for next, I
- 21 think, Tuesday if in fact we did not call, I think,
- 22 Mr. Vincent on Monday?
- MR. OLIVER: In either case, Your Honor, we
- 24 would plan to call Ms. Jackie Gross, formerly of
- 25 Compaq, now with Hewlett-Packard, as well as

- 1 Mr. Gordon Kelley of IBM.
- JUDGE McGUIRE: Well, here's what I want you
- 3 all to do. I want you all to confer on this. I want
- 4 you to come up with some kind of understanding.
- 5 That's not a charge, but it's certainly a probable, I
- 6 think, suggestion. I want to see an agreement on how
- 7 we can proceed and we'll convene again in hearing on
- 8 Monday.
- 9 If there's an agreement, I will hear whomever
- 10 you've agreed to put on on Monday and we'll take -- if
- 11 not, we'll take it up at that time and then proceed on
- 12 Tuesday and I'll issue an opinion at that time. I just
- don't think there's been enough involvement with
- 14 counsel on this issue. I understand you're at odds on
- 15 this, but I want to see something ironed out on this.
- We've all got too much involved at this point in this
- hearing to be postponing it.
- By the same token, I do want to ensure the
- 19 fairness of all involved, and until I get a little more
- 20 input from the parties, I'm going to hold this in
- 21 abeyance until Monday, and at that time I'm going to
- 22 issue a determination if the parties haven't come to an
- 23 understanding between themselves and I'm going to be, I
- think, disappointed if we don't have an understanding
- on Monday. Okay?

1 MR. OLIVER: I thank you, Your Honor.

- 2 MR. STONE: Thank you, Your Honor.
- JUDGE McGUIRE: And at this time we'll continue
- 4 with the questioning of John Kelly.
- 5 Mr. Royall?
- 6 MR. ROYALL: Thank you, Your Honor.
- 7 May I approach, Your Honor?
- 8 JUDGE McGUIRE: Please.
- 9 - -
- 10 Whereupon --
- JOHN JAMES KELLY, JR.
- 12 a witness, called for examination, having been
- 13 previously duly sworn, was examined and testified as
- 14 follows:
- 15 DIRECT EXAMINATION (continued)
- 16 BY MR. ROYALL:
- 17 Q. Good morning, Mr. Kelly.
- 18 A. Good morning, Mr. Royall.
- 19 Q. I have just handed you what's been marked for
- identification as CX-449.
- 21 Do you recognize this document?
- 22 A. I do.
- Q. And can you explain to us what it is?
- 24 A. This is actually a -- the text of a
- 25 presentation that I gave at a JEDEC conference in March

1 of 2002 and it is identical to an article that I wrote

- for the JEDEC newsletter in November 2001.
- 3 Q. The article that you mentioned was -- did you
- 4 say it was published in the JEDEC newsletter?
- 5 A. JEDEC newsletter, which is distributed
- 6 electronically to all JEDEC members and posted on the
- 7 JEDEC Web site.
- Q. And why is it that you wrote this article?
- 9 A. Because the -- a number of questions had been
- 10 raised at that point about the JEDEC patent policy and
- 11 to me it always seemed fairly simple and
- 12 straightforward, so I decided to sit down at one
- 13 sitting actually and just write out my understanding of
- 14 the patent policy so that it would be available for
- anyone who wanted to see it in writing.
- Q. And does this article, CX-449, accurately set
- forth your views on the basic nature and scope of the
- 18 JEDEC patent policy?
- 19 A. It absolutely does, yes, sir.
- Q. Have you had a chance to review this article
- 21 recently?
- 22 A. Yes, I have.
- Q. Do the views expressed in this article differ
- in any way from the understanding of the JEDEC and EIA
- 25 patent policies that you developed in the initial

- 1 months after joining EIA in 1990?
- 2 A. This is exactly -- this sets forth exactly how
- 3 I understood the patent policy from 1990 on to the
- 4 present.
- 5 Q. My questions for you about the substance of the
- 6 article relate only to some language on the final page
- 7 I believe, page 4 of CX-449.
- 8 Do you see the paragraph at the bottom half of
- 9 the page beginning with the words "The patent"?
- 10 A. Yes, sir.
- 11 Q. In the next sentence, the second sentence of
- that same paragraph, you state, "Everyone who
- participates or who plans to participate in standards
- development is duty bound to familiarize themselves
- with and abide by the letter and the spirit of patent
- 16 policy."
- 17 Do you see that?
- 18 A. Yes, sir.
- 19 Q. When you say here that members are duty bound
- 20 to abide by the spirit of the patent policy, can you
- 21 explain what you mean by that?
- 22 A. I mean that given the fact that all
- 23 participants are under a duty under the EIA legal
- 24 guides to act in good faith that the patent policy is
- 25 supposed to be complied with not just in terms of its

- 1 written letter but also in terms of the spirit of the
- 2 patent policy, which, as I've said, is to encourage the
- 3 earliest possible disclosure and then to provide
- 4 written assurances if EIA is to move forward or JEDEC
- 5 is to move forward to standardize along the lines of a
- 6 patent application.
- 7 Q. You say here that members or participants are
- 8 duty bound to abide by the spirit of the patent
- 9 policy.
- 10 Is there anything in JEDEC's or EIA's rules
- 11 that sets forth such a duty, as you understand those
- 12 rules in your role as EIA general counsel?
- 13 A. I go back to the basic rule, which is the duty
- 14 to act in good faith. Yes, sir.
- 15 Q. Now, continuing on with the same paragraph, you
- 16 state: "The rules are basic. They are grounded in
- 17 common sense and designed to promote openness, good
- 18 faith and fair dealing in the development of standards.
- 19 There are no intended loopholes in the patent policy.
- Those who seek to 'game' the rules act at their own
- 21 peril."
- Do you see that?
- 23 A. Yes, sir, I do.
- Q. What did you mean when you said here, "There
- are no intended loopholes in the patent policy"?

1 A. Again, if you consider the patent policy

- 2 grounded on the duty of good faith and that the duty
- 3 of good faith, at least in my opinion, means that
- 4 participants need to comply with the spirit of
- 5 openness and fairness and disclosure as well as the
- 6 literal but words of the rule, then clearly there are
- 7 no intended loopholes, just as there are no intended
- 8 loopholes in the principle of good faith, that I'm
- 9 aware of anyway.
- 10 Q. And finally, what did you mean by the last
- 11 sentence of the language I read: "Those who seek to
- 'game' the rules act at their own peril"?
- A. What I'm saying is that those who seek to find
- 14 loopholes through technical reading of the patent
- policy and then based upon their own private
- interpretation act on those rules do so at their own
- 17 peril.
- In other words, if they're wrong, they're
- 19 wrong. I don't believe that there's any defense here
- 20 that someone interpreted the rules reasonably but
- 21 secretly and acted on that secret interpretation and
- 22 that that's appropriate. I think that the rules, as I
- 23 say, are based on bottom -- at bottom on good faith.
- Q. Now, in the last sentence of this article,
- you state, "Questions relating to the JEDEC patent

- 1 policy should be directed to the JEDEC legal
- 2 department."
- 3 Do you see that language on the bottom of the
- 4 fourth page of CX-449?
- 5 A. I do.
- Q. When it refers to the JEDEC legal department
- 7 here, who specifically is being referred to?
- 8 A. That's me.
- 9 Q. And I believe you testified yesterday that in
- 10 the almost thirteen years that you've served as the
- 11 chief legal officer for EIA and JEDEC you have been
- 12 contacted at various times by JEDEC and EIA members
- relating to questions about the organization's rules;
- is that correct?
- 15 A. That's correct.
- Q. When member companies have contacted you with
- 17 questions about the rules, have you ever offered views
- 18 or interpretations of those rules different from what
- 19 you've testified about in the past day?
- 20 A. No, sir.
- 21 O. When JEDEC members or EIA members have
- 22 contacted you about the rules, have you always agreed
- with the member's own interpretation of those rules?
- A. No, sir. Occasionally there is disagreement.
- Q. If a member of EIA or JEDEC acts in a way that

- 1 is inconsistent with the manner in which you as the
- 2 general counsel interpret those rules but is
- 3 consistent with the member's own understanding of the
- 4 rules, in your understanding of the JEDEC and EIA
- 5 patent policy, could that be a violation of the
- 6 rules?
- 7 A. Well, first of all, let me say they act at
- 8 their own peril, which I said before, and if their
- 9 interpretation is inconsistent with my interpretation,
- 10 my interpretation governs, so given defense -- it very
- 11 well could be a violation of the EIA and JEDEC rules,
- 12 yes.
- Q. Mr. Kelly, do you have any understanding as
- 14 to when Rambus participated as a member of EIA and
- 15 JEDEC?
- 16 A. My understanding is that they joined sometime
- in 1991 and that they exited sometime in mid-1996.
- Q. During that time period, were you ever
- 19 contacted by Rambus with questions about either EIA's
- 20 or JEDEC's rules?
- 21 A. Never.
- Q. During that time period, were you ever
- contacted by Rambus with questions about anything?
- 24 A. No, sir.
- Q. Have you ever been contacted by Rambus at any

- 1 time about any issue?
- 2 A. I have been contacted by attorneys for Rambus
- 3 in connection with discovery in various pending cases;
- 4 otherwise, no, I have never been contacted by Rambus in
- 5 any respect.
- 6 MR. ROYALL: Your Honor, at this time I would
- 7 offer CX-449.
- 8 JUDGE McGUIRE: Any objection?
- 9 MR. PERRY: No objection, Your Honor.
- JUDGE McGUIRE: So entered.
- 11 (CX Exhibit Number 449 was admitted into
- 12 evidence.)
- 13 BY MR. ROYALL:
- Q. Mr. Kelly, are you aware that separate and
- apart from this FTC litigation Rambus is in litigation
- with companies that manufacture DRAMs?
- 17 A. Indeed I am, yes.
- 18 Q. And am I right that you testified at the trial
- in one of those cases, the Rambus versus Infineon
- 20 case?
- 21 A. That is correct.
- Q. Have you followed that litigation as it has
- 23 proceeded through the courts after the trial?
- A. Not in great detail, but certainly I have
- followed critical steps in the process, yes.

1 Q. Is there a reason why you have followed the

- 2 case after the trial?
- A. Because my understanding is that one of the
- 4 positions that Rambus has taken in that litigation
- 5 calls in -- brings or -- brings into issue the JEDEC
- 6 patent policy which directly affects what JEDEC does
- 7 and directly affects what I do as chief legal officer
- 8 of JEDEC and EIA.
- 9 Q. Are you aware that the Federal Circuit Court of
- 10 Appeals has rendered a decision on an appeal in that
- 11 litigation?
- 12 A. I am.
- 13 Q. When that decision was released, did you review
- 14 the Federal Circuit's decision?
- 15 A. I -- actually I've reviewed it several times
- 16 since it was issued. Yes, sir.
- Q. Did that decision as you read it provide any
- interpretation of your organization's rules, that is,
- 19 EIA and JEDEC's rules and policies?
- 20 MR. PERRY: Your Honor, I think the opinion
- 21 speaks for itself.
- JUDGE McGUIRE: Sustained.
- MR. ROYALL: Your Honor, if I could respond?
- JUDGE McGUIRE: Go ahead.
- MR. ROYALL: Mr. Kelly has been questioned

1 about the Federal Circuit decision in deposition. It

- 2 is a fact issue as to how the organization's rules are
- 3 interpreted and applied.
- 4 Rambus has put in issue the Federal Circuit
- 5 decision as an issue of fact in their briefs in
- 6 summary decision and in the trial brief not as a legal
- 7 issue, as they acknowledge it has no binding effect,
- 8 but as a fact, and they've questioned this witness in
- 9 deposition about his views as to the interpretation
- 10 that was applied by the Federal Circuit and whether
- 11 he agrees or disagrees and why, and so I'm only
- inquiring into this as a matter of fact relating to
- his views in the same way that they previously have
- done given that they have put the Federal Circuit
- 15 decision in issue.
- It seems to me very unfair for Rambus' lawyers
- 17 to put that in issue as a matter of fact for you to
- 18 consider, for the commission ultimately to consider,
- 19 without having the general counsel's views on whether
- 20 he agrees or disagrees and why with what the
- 21 Federal Circuit has said also in the record.
- JUDGE McGUIRE: Mr. Perry?
- MR. PERRY: I wasn't planning on having any
- trial testimony from this gentleman or eliciting any
- 25 trial testimony about his opinions with respect to the

1 Federal Circuit decision. The depositions are not

- 2 evidence and they're not going to be offered. The
- 3 opinion says what it says, and while, yes, we quote the
- 4 opinion, that doesn't mean that witness' opinions about
- 5 the opinion are relevant.
- 6 JUDGE McGUIRE: Well, I sustain that motion on
- 7 the -- that objection on the basis that that opinion
- 8 does speak for itself, Mr. Royall.
- 9 Are you trying to go behind the opinion now to
- determine what his interpretation is as to those
- 11 pertinent facts that the court --
- MR. ROYALL: No, Your Honor, I'm not asking for
- 13 him to interpret the opinion. The opinion speaks for
- itself and I'm perfectly happy with that.
- On the other hand, as Mr. Perry elicited in
- deposition, there are concerns within this organization
- about the effect that that decision potentially could
- have and about the nature and the way this
- 19 organization's rules were interpreted, and I'm not
- 20 trying to undermine or seek his interpretation of the
- 21 decision.
- 22 I'm trying to understand what, if any, reaction
- 23 he, as EIA's general counsel, has to that decision and
- 24 what, if any, effect it could have on his role within
- 25 the organization and on the organization's ability to

1 continue to function in the way that it has in the

- 2 past, which is, I submit, highly relevant, and again
- 3 that given that they have put the Federal Circuit
- 4 decision in issue, that they have presented it to you
- 5 and offered it to you as something that you should look
- 6 to to rely on in how this organization's rules should
- 7 be interpreted, I don't want to undermine that or have
- 8 him interpret it, but I do think that his views should
- 9 be in the record.
- 10 JUDGE McGUIRE: Mr. Perry, one last time.
- 11 MR. PERRY: Your Honor, the standard of
- 12 relevance in a deposition is much broader. We're here
- 13 at trial. The question is what's going to be offered
- 14 at trial, and if I go near that area, he can do it on
- 15 redirect, but his views about a court opinion are
- 16 irrelevant here.
- MR. ROYALL: Again, Your Honor, putting aside
- 18 what happened in a deposition, the question is this is
- 19 a -- it's a factual issue how these rules are
- 20 interpreted and it's also a factual question what
- 21 effect, if any, that decision could have on his
- 22 organization, on the way in which the rules are applied
- or on the manner in which they conduct their affairs in
- 24 the future.
- 25 JUDGE McGUIRE: Then on that basis I'll

- 1 entertain the question and inquiry. I don't want to
- 2 spend a whole lot of time on this, Mr. Royall.
- 3 MR. ROYALL: Yes, Your Honor. This is the
- 4 final thing I have to go into on this thing and then
- 5 I'll be finished.
- JUDGE McGUIRE: Go ahead.
- 7 BY MR. ROYALL:
- 8 Q. You said, Mr. Kelly, that you reviewed the
- 9 Federal Circuit's decision when it was released, and I
- don't know if I got an answer to this question, but
- 11 did you understand, in your own personal
- 12 understanding, did you understand the Federal Circuit
- to be providing an interpretation of EIA and JEDEC
- 14 policy?
- 15 A. The two-judge majority in that case did
- interpret policy as did the dissent.
- 17 Q. And very quickly, did you agree with that
- 18 interpretation set forth in that decision?
- 19 A. With the dissent, yes; with the majority, no.
- 20 I'm afraid the majority as a matter of fact got it
- 21 wrong.
- 22 Q. What, if anything, did you do in your capacity
- as EIA general counsel in response to the issuance of
- 24 the Federal Circuit decision?
- 25 A. We retained outside counsel and working with

1 outside counsel prepared an amicus curiae brief which

- 2 was filed on the petition for rehearing en banc in the
- 3 Federal Circuit.
- Q. Did you have any role in the drafting of that
- 5 brief?
- A. Yes, sir, I did. I didn't prepare the first
- 7 draft, but I commented on it, and I was involved in a
- 8 substantial rewrite of the brief before it was filed.
- 9 O. And what was the purpose of JEDEC submitting
- 10 that brief? Why did JEDEC submit that brief in the
- 11 Federal Circuit proceeding?
- 12 A. To put our views on record before the court as
- 13 the full court considered the possibility of granting a
- 14 rehearing because we had really not been given that
- 15 opportunity previously.
- Q. And could you summarize briefly essentially
- 17 what views you sought to present in your brief to the
- 18 Federal Circuit.
- 19 A. There were two aspects of the majority's
- 20 opinion that we found very troubling and indeed could
- 21 materially affect our ability to set voluntary open
- 22 standards going forward.
- One was that the majority tried to pinpoint an
- 24 exact moment in time when disclosure might be/was
- 25 required, and I believe the majority said that that

1 moment in time was when a formal ballot was presented

- 2 for a vote in JEDEC, and that, as I've tried to testify
- 3 over the last day, is absolutely not the case. The
- 4 rule is as early as possible in the process and there
- 5 is no procedural point, identifiable point, at which
- 6 disclosure is required.
- 7 MR. PERRY: Your Honor, if I could remake my
- 8 objection that to have him take a passage or what he
- 9 thinks is a holding in that opinion and then repeat
- 10 what he said yesterday is cumulative and it's
- 11 unnecessary. If they want to argue this, they can put
- 12 the appeal opinion up against what he said and
- 13 Your Honor can make that decision. But I just think
- 14 it's irrelevant.
- 15 JUDGE McGUIRE: I think I've already ruled on
- 16 this. Overruled. You can take it up on
- 17 cross-examination or you can make it in argument in
- 18 your post-hearing brief, Mr. Perry.
- 19 MR. ROYALL: Thank you, Your Honor.
- 20 And I only have a few other questions. I would
- 21 like to present you the brief in --
- 22 THE WITNESS: And the second thing, to finish
- 23 my answer, was that the court, at least as I read the
- opinion, appeared to say that the only intellectual
- 25 property that needed to be required was that which in

1 fact -- or needed to be disclosed was that which in

- 2 fact is required to meet or to comply with the final
- 3 issued standard, and the concern we have there is that
- 4 it basically requires participants in the process to
- 5 make an on-the-spot infringement analysis of what the
- 6 final standard will look like and whether or not the
- 7 patent or patent application, if it's an application
- 8 situation, when that patent application finally
- 9 issues, what that will look like and then determine
- whether or not there's a correspondence between the
- 11 two before they're required to disclose in a situation
- that could be months or years earlier than the actual
- issuance of the patent and the issuance of the final
- 14 standard.
- So it basically put JEDEC in an untenable
- 16 situation, it puts the members of JEDEC in an untenable
- 17 situation, and we're very concerned that if that
- opinion stands it will affect our ability to do
- 19 business going forward.
- 20 BY MR. ROYALL:
- 21 Q. And the final question before I present you
- 22 with this document is: In what way is -- in your
- position as EIA general counsel and JEDEC presently, in
- 24 what way are you concerned that that decision if it
- 25 stands could affect your organization as it goes

- 1 forward?
- 2 A. It's going to -- well, first of all, it's -- as
- 3 I think the brief sets forth, to state that there is a
- 4 moment in time, a procedural moment in time where
- 5 there's a duty to disclose, not before and -- not
- 6 before that time, basically provides a blueprint to
- 7 companies participating in the process as to when they
- 8 can drop their membership without having the duty to
- 9 disclose, and that destabilizes the whole system. If
- 10 you understand that the purpose is early disclosure and
- 11 good faith and openness, it invites -- it invites
- 12 abuse, very frankly. It invites abuse.
- And secondly, by requiring an on-the-spot
- infringement analysis months or years before the fact,
- 15 it deters open disclosure rather than encouraging open
- 16 disclosure.
- So stated very simply, our concern is that the
- 18 Court of Appeals, the majority's opinion, converts what
- is intended to be a disclosure principle into a
- 20 nondisclosure principle and it basically turns the
- 21 whole process on its head.
- MR. ROYALL: May I approach, Your Honor?
- JUDGE McGUIRE: Go ahead.
- BY MR. ROYALL:
- Q. Mr. Kelly, I've just handed you what's been

- 1 marked for identification as CX-3089.
- 2 A. Yes, sir.
- 3 Q. Do you recognize this?
- 4 A. Yes, sir. This is the amicus brief that was
- 5 filed on petition for rehearing en banc in the
- 6 Federal Circuit in the case of Rambus versus Infineon.
- 7 O. And does this brief set forth accurately your
- 8 views as EIA's general counsel in response to the
- 9 Federal Circuit interpretation of your organization's
- 10 rules?
- 11 A. It certainly does.
- MR. ROYALL: Your Honor, that's my last
- 13 guestion for Mr. Kelly. I would, however, at this time
- 14 like to offer CX-3089.
- JUDGE McGUIRE: Mr. Perry?
- MR. ROYALL: No.
- MR. PERRY: No objection, Your Honor. I don't
- think it's at all relevant, but we can argue that.
- 19 JUDGE McGUIRE: So entered.
- 20 (CX Exhibit Number 3089 was admitted into
- 21 evidence.)
- 22 JUDGE McGUIRE: All right. At this time you
- 23 may conduct your cross-examination.
- MR. PERRY: Thank you, Your Honor.
- I would like to provide the witness with his

1 prior deposition transcripts in case we have cause to

- 2 refer to them. May I?
- JUDGE McGUIRE: Yes.
- 4 CROSS-EXAMINATION
- 5 BY MR. PERRY:
- Q. Mr. Kelly, good morning.
- 7 A. Good morning, Mr. Perry.
- 8 Q. Do you still have the overview of the JEDEC
- 9 patent policy that Mr. Royall was just talking to you
- 10 about?
- 11 A. If you're referring to the speech, yes, I do.
- 12 Q. Yes. Exhibit 449, CX-449. Do you see that?
- 13 A. I do.
- Q. You just called it a speech. Did you deliver
- this as an address?
- 16 A. Yes.
- 17 Q. When was that?
- 18 A. March 26, 2002, in Santa Clara, California.
- 19 Q. Now, when you prepared it, you were aware of an
- 20 ongoing litigation between Rambus and Infineon;
- 21 correct?
- 22 A. I prepared this originally as a newsletter for
- 23 the JEDEC -- I'm sorry -- as an article for the JEDEC
- 24 newsletter in November 2001. I believe at that time I
- 25 was, yes, aware of the Rambus litigation.

- 1 Q. And you know, don't you, from your years as
- 2 EIA general counsel and your service on the ANSI task
- 3 force that different standard-setting organizations
- 4 have taken different approaches on whether or not
- 5 patent applications should be part of the patent
- 6 policy?
- 7 A. I do know that, yes, sir.
- 8 Q. And you don't think that the people in the
- 9 organizations that feel that patent applications
- shouldn't be required to be disclosed under an
- organization's patent policy are acting in bad faith,
- 12 do you?
- 13 A. No, sir. I think --
- Q. There are policy arguments on both sides;
- 15 right?
- 16 A. It depends on the industry and it depends on
- 17 the circumstances, yes, sir, it does.
- 18 Q. And you don't think those standard
- 19 organizations that interpret the term "patents" to mean
- 20 patents and not, quote, patents and patent
- 21 applications, close quote, are acting in bad faith, do
- 22 you?
- 23 A. No, sir. As I just said, it depends on the
- 24 circumstances.
- Q. And those people aren't trying to game the

- 1 system, are they?
- 2 A. No.
- Q. Let's look back if we could on page 1 of your
- 4 2002 overview of the patent policy.
- In paragraph 1 you say that JEDEC's core
- 6 business is the development of open standards; right?
- JUDGE McGUIRE: Okay, Mr. Perry. Just so I'm
- 8 clear, could you describe what record that or what
- 9 exhibit -- is that an exhibit you're talking about or
- 10 what is that?
- MR. PERRY: Yes. It's the one we just finished
- 12 with with Mr. Royall. It's CX-449.
- JUDGE McGUIRE: Okay. Very good. Thank you.
- 14 BY MR. PERRY:
- Q. And it's the first sentence of the document is:
- "JEDEC's core business is the development of open
- 17 standards."
- Do you see that?
- 19 A. I do.
- Q. And then you talked about open standards
- 21 yesterday; right?
- 22 A. I did.
- Q. And then the second sentence, are you
- 24 attempting to define open standards there?
- 25 A. I am -- I'm attempting to state for the

1 purposes of this article what open standards mean,

- 2 yes.
- Q. And you say, "Open standards by definition are
- 4 free of restrictive intellectual property or IP
- 5 rights"; correct?
- 6 A. Yes, sir.
- 7 Q. And by "restricted" you mean that there's no
- 8 objection to having features and standards that are
- 9 protected by valid patents as long as they're available
- to all comers on reasonable and nondiscriminatory
- 11 terms?
- 12 A. Yes, sir.
- 13 Q. Now -- and I think you told us this yesterday,
- 14 but let's get it clear.
- Does JEDEC or EIA -- in your twelve years of
- 16 experience, have they ever offered opinions on whether
- 17 a particular royalty rate is reasonable?
- 18 A. Have we offered opinions on whether a royalty
- 19 rate is reasonable.
- No, sir. No.
- 21 I know it's been alleged in litigation in one
- 22 particular case that a member of the Consumer
- 23 Electronics Association staff expressed an opinion on
- 24 that subject, but no, I -- and there was alleged in
- 25 another case -- or actually let me back up.

1 There was that one allegation certainly and

- 2 there was an occasion when our outside counsel reviewed
- 3 a patent license -- this was a number of years ago --
- 4 to determine whether or not the licensing terms were
- 5 reasonable. That was a very early stage, as I say, and
- 6 it was at that particular time the American National
- 7 Standards Institute endorsed that practice of reviewing
- 8 patent licenses and so did EIA, and we abandoned, both
- 9 ANSI and EIA abandoned, that practice I'd say roughly
- 10 eight or nine years ago.
- But those are the only two exceptions I'm aware
- 12 of.
- Q. And with those two exceptions, put those two
- 14 aside, EIA doesn't take a formal position on whether a
- particular license rate is reasonable; that's right?
- 16 A. That's correct. We don't get into the
- 17 definition, the further definition of reasonable and
- 18 nondiscriminatory at all. We leave that to the parties
- 19 to work out or the courts.
- Q. Now, is it one of the goals of EIA or JEDEC to
- 21 get the lowest possible royalty rate if there's
- 22 intellectual property in the standards?
- 23 A. To get -- no. I think -- no. The answer to
- 24 that is no.
- JEDEC, however, is concerned and I said before

- 1 that JEDEC and EIA do not have a preference for
- 2 including intellectual property in standards because
- 3 of the fact that there may be a royalty that may
- 4 increase the cost. The goal is always to try to
- 5 produce a standard which is going to gain marketplace
- 6 acceptance, and if the cost of the product is going
- 7 to -- is likely to be increased by intellectual
- 8 property, that's a general concern. That doesn't go
- 9 to the licensing terms, however. That goes to the
- 10 basic question of whether to include the IP at all or
- 11 not.
- 12 Q. For licensing terms you let the marketplace
- decide or the courts?
- 14 A. Yes, sir.
- 15 Q. Now, you told us yesterday about ANSI, the
- 16 American National Standards Institute, A-N-S-I; right?
- 17 A. I did.
- Q. And you talked about that ANSI had a patent
- 19 policy and you were shown some guidelines and asked
- some questions about the guidelines. Do you remember
- 21 that?
- 22 A. I do.
- Q. And EIA in the '90s was accredited by ANSI;
- 24 correct?
- A. It was in the '90s and it still is, yes, sir.

Q. And of course between '91 and '96, at least,

- 2 focusing on that time period, JEDEC was an activity
- 3 within the EIA engineering department?
- 4 A. Yes.
- 5 Q. And it didn't enter into its own contracts on
- 6 its own; right, during that time period?
- 7 A. No, it did not.
- 8 Q. Okay. And you told us that you understood
- 9 throughout the 1990s that the ANSI patent policy did
- 10 not require the disclosure of patent applications;
- 11 right?
- 12 A. Yes, I did. And I believe the guidelines so
- 13 state.
- Q. And you had those guidelines back in 1994;
- 15 correct?
- 16 A. Yes. I worked on them even earlier than that,
- 17 yes, sir.
- Q. And you sent a copy of them to Ken McGhee in
- 19 1994, didn't you?
- 20 A. I'm sure I provided copies to Mr. McGhee
- 21 throughout that period '94 to '96, if that's the scope
- 22 of your question, yes.
- Q. Well, let's look at one particular instance,
- 24 RX-494.
- 25 May I?

- 1 JUDGE McGUIRE: Yes.
- THE WITNESS: Thank you.
- 3 BY MR. PERRY:
- 4 Q. This was a document shown to you at your
- 5 deposition a few months ago.
- 6 A. Uh-huh.
- 7 Q. And the first page, does that appear to you to
- 8 be a memo from Ken McGhee to JC-42 committee members?
- 9 A. It certainly does, yes, sir.
- 10 Q. And Mr. McGhee says that there was a meeting in
- Orlando where Texas Instruments had requested a
- 12 clarification of the ANSI/JEDEC patent policy and that
- had been referred to you; correct?
- 14 A. Yes, sir, that's what it says.
- 15 Q. And the next page is a memo that I think you
- saw yesterday from you to Mr. McGhee talking about
- 17 Texas Instruments' request for clarification; right?
- 18 A. Yes, sir.
- 19 Q. And then Mr. McGhee's, to go back to the first
- 20 page -- sorry -- Mr. McGhee's cover memo says that your
- 21 response is attached along with a copy of the ANSI
- 22 guidelines for implementation of the ANSI patent
- 23 policy. Do you see that?
- 24 A. I do.
- Q. And these guidelines that are attached were

one basis for your view at that time that the ANSI

- 2 policy did not require disclosure of patent
- 3 applications?
- 4 A. I don't believe that was the issue that TI
- 5 raised.
- Q. That wasn't my question.
- 7 A. Sorry.
- Q. And I appreciate your answer, but let me, if I
- 9 could, ask my question again.
- 10 The guidelines for implementation of the ANSI
- 11 patent policy that are attached to this exhibit, to
- this memo from Mr. McGhee to the 42 committee, these
- 13 guidelines were one basis for your view in 1994 that
- 14 the ANSI policy did not require disclosure of patent
- 15 applications; right?
- 16 A. That is correct.
- 17 Q. And you intended for Mr. McGhee to send it on
- 18 to the 42 committee; right?
- 19 A. I don't recall at this point, but I have no
- 20 reason to doubt that I did.
- Q. Now, the EIA patent policy in this time period,
- 22 1994, the wording was essentially identical to the ANSI
- 23 patent policy; right?
- 24 A. Very close, yes.
- Q. Can you agree with the words "essentially

- 1 identical"?
- 2 A. Essentially identical, I will accept your
- 3 phraseology, yes, sir.
- 4 O. And didn't EIA take the position in its
- 5 official published manuals that it had adopted the ANSI
- 6 patent policy?
- 7 A. In toto, no, sir.
- 8 Q. Well, you told us several times yesterday you
- 9 were the last word on the interpretation and
- application of the EIA patent policy; correct?
- 11 A. Correct.
- 12 Q. Who's the last word on what the words are of
- the policy themselves, what the policy actually says?
- 14 A. The words of the policy are the words of the
- policy. If the words require interpretation, that's my
- 16 role.
- Q. And it's EDEC that has the final word on what
- 18 the words are in the policy; right?
- 19 A. No, sir.
- Q. Who has the final word?
- 21 A. No, sir. EDEC drafts the policy. Those
- 22 policies can't be approved unless the general counsel
- 23 of EIA signs off on them.
- So they draft; the general counsel approves.
- Q. Okay. So if EDEC drafts something and approves

1 it and it's a manual and it gets published, that means

- 2 you approved it; right?
- A. Me or one of my predecessors, yes, sir.
- Q. Now, one of the manuals you talked about
- 5 yesterday was EP-7-A; correct?
- 6 A. Yes, sir.
- 7 Q. That's JX-54. It was moved into evidence. We
- 8 can bring that up.
- 9 Mr. Kelly, you can either look at the screen or
- 10 you can -- or I'll wait for you to try to find it,
- 11 but --
- 12 A. It's probably better for me to review the hard
- 13 copy.
- Q. That's fine. Either way.
- 15 A. Okay. I have it.
- Q. And you talked about this August 1990 policy
- 17 yesterday; right?
- 18 A. Yes, I did.
- 19 Q. And this came into being right about the time
- 20 that you first joined EIA; correct?
- 21 A. I believe, yes, the month before.
- 22 Q. And so this is one that you've studied when you
- 23 first came on board; right?
- A. I'm sure it is, yes, sir.
- Q. Now, if you look at page 3 of the exhibit --

1 and we can pull up that whole thing -- do you have

- 2 that?
- A. Yeah. The page numbers are cut off on my copy,
- 4 but I'm on the same page that you have. Yes.
- 5 Q. Well, it says -- the heading is Style Manual
- and then it says "Preface"?
- 7 A. We're together on this. Yes.
- 8 Q. Okay. And if you look at the last paragraph?
- 9 A. Yes, sir.
- 10 Q. It says: "The material contained in this
- 11 publication was formulated under the cognizance of
- 12 JEDEC JC-10 committee on terms and definitions and
- approved by the Engineering Department Executive
- 14 Committee (EDEC)."
- Do you see that?
- 16 A. I do.
- 17 Q. And in the notice that appears at the front of
- 18 7-A, just the prior page -- if you'll pull up the
- 19 second paragraph -- that paragraph says: "Recommended
- 20 standards and publications are adopted by EIA without
- 21 regard to whether their adoption may involve patents on
- 22 articles, materials or processes."
- Do you see that?
- 24 A. I do.
- Q. And as you understood the proper interpretation

of 7-A at the time, the word "patents" there includes

- patent applications?
- 3 A. Yes.
- Q. Well, you know that EDEC -- I'm sorry.
- 5 You know that EIA revised this manual in
- 6 1995 and published a new one, don't you?
- 7 A. I'm not sure I do know that. I frankly don't
- 8 remember.
- 9 Q. There's an EP-7-B. Let me show it to you.
- 10 This is Exhibit RX-616.
- 11 May I?
- JUDGE McGUIRE: Please.
- BY MR. PERRY:
- Q. And you can see from the cover that it says
- "EP-7-B Revision of EP-7-A." Do you see that?
- 16 A. I do.
- 17 Q. It says "October 1995"?
- 18 A. Yes, sir.
- 19 Q. Look at page 3, if you could, of the exhibit.
- 20 A. Yes, sir.
- 21 Q. No. I think I meant page 9. I'm sorry.
- 22 Again, this says "Foreword"; right?
- 23 A. Correct.
- Q. Would you pull up the last paragraph, please.
- 25 It says, "The material contained in this

1 publication was formulated under the cognizance of

- 2 JEDEC JC-10 committee on terms and definitions and
- 3 approved by the Engineering Department Executive
- 4 Committee."
- 5 Do you see that?
- 6 A. Yes, I do.
- 7 Q. Now, this manual was generally available to the
- 8 JEDEC members and EIA members in the same way that you
- 9 described the other manuals that you talked about
- 10 yesterday?
- 11 A. Yes, sir. It would have been, yes.
- 12 Q. Now, look on the second page of the exhibit,
- 13 RX-616. Let's look at the second paragraph.
- Do you see that it says, "Standards and
- publications are adopted by EIA in accordance with the
- 16 American National Standards Institute (ANSI) patent
- 17 policy"? Do you see that?
- 18 A. Yes, sir, I do.
- 19 Q. So does that refresh your recollection that EIA
- in its official manuals said that it had adopted the
- 21 ANSI patent policy?
- 22 A. It does here certainly, and obviously I didn't
- 23 catch this when I reviewed this document and I, with
- 24 the qualification I gave you before, the language is --
- 25 I think your term was "substantially identical" and I

1 adopted that. That's -- this statement is true to that

- 2 extent, yes.
- 3 O. And you knew at the time in October 1995 that
- 4 the ANSI patent policy did not require the disclosure
- of patent applications; correct?
- 6 A. That is correct.
- 7 Q. Now, when you were reviewing the minutes of
- 8 JEDEC meetings, did you sometimes see that in JC-42
- 9 minutes there was a discussion of patents?
- 10 Let me make it more clear. There was a section
- on patents that included various provisions from policy
- 12 manuals?
- 13 A. I'm not quite sure I know what you're referring
- 14 to. Maybe you could help me.
- 15 Q. Let me show you.
- 16 A. Please.
- 17 Q. This will be -- oh, by the way, I should move
- 18 into evidence RX-616.
- JUDGE McGUIRE: Any objection?
- MR. ROYALL: No objection.
- JUDGE McGUIRE: Entered.
- 22 (RX Exhibit Number 616 was admitted into
- evidence.)
- BY MR. PERRY:
- Q. Let me show you now RX-691.

- 1 May I?
- JUDGE McGUIRE: Yes.
- 3 BY MR. PERRY:
- Q. These appear to be the March 18, 1996 minutes
- 5 of a JC-42 meeting.
- In March '96, was it one of your job
- 7 responsibilities to review minutes of JC-42 meetings?
- 8 A. Yes, sir.
- 9 Q. I just want to point you to something on page 7
- 10 of the exhibit.
- 11 A. Okay.
- 12 Q. Do you see up at the top it says "Patent
- 13 Tracking"?
- 14 A. Yes, sir.
- 15 Q. And then it says, "Show JEDEC patent policy at
- 16 each task group and committee meeting"?
- 17 A. Yes, sir.
- Q. Do you see down at the bottom there's a
- 19 reference to EIA policy?
- 20 A. I'm not -- all right. We're together. Yes,
- 21 sir.
- 22 Q. And that has a quote from 7-B; correct, the
- October 1995 style manual?
- A. Yes, sir, it does.
- Q. So it appears to you that in fact 7-B was made

- 1 available at least to Mr. Townsend; right?
- 2 A. Evidently it was, yes.
- 3 Q. Now, you talked yesterday about the sign-in
- 4 sheet as well, and the one that you were looking at was
- 5 CX-306.
- 6 Can we pull that up? And if you can find the
- 7 sign-in sheet that's in front of you, that would be
- 8 helpful.
- 9 A. I have it here, sir.
- 10 Q. And you said you had had some involvement as a
- 11 result of some task force you were on in changing the
- sign-in sheet to add some language; is that correct?
- 13 A. No.
- MR. ROYALL: I believe that may misstate the
- 15 witness' prior testimony.
- JUDGE McGUIRE: Restate.
- BY MR. PERRY:
- 18 Q. Let me ask it this way.
- 19 Did you have any involvement in preparing any
- of the language on this two-page sign-in sheet?
- 21 A. No, sir.
- Q. And you're looking at CX-306?
- A. I'm looking at CX-306.
- Q. You did talk about a particular sentence on the
- 25 front that says, "Subjects involving patentable or

1 patented items shall conform to EIA policy."

- 2 Do you see that?
- 3 A. I do.
- Q. And did you testify about when you thought this
- 5 was used at JEDEC meetings?
- 6 A. I believe I said it would have been in the
- 7 mid-1990s based on the logos that appear at the top of
- 8 the sign-in sheet. Yes.
- 9 Q. That's right.
- And on page 2, there's -- well, page 1 tells
- 11 us to look on the reverse side for the EIA policy;
- 12 right?
- 13 A. Yes, sir.
- Q. And then on page 2, which I think was the back
- of the sign-in sheet --
- 16 A. Correct.
- 17 Q. -- the portion of the -- that talks on the
- 18 lower right -- I'm sorry -- that says "reference to
- 19 patented products in EIA standards," do you see that?
- 20 A. I do.
- 21 Q. Do you recognize that to be a quote from EP-3?
- 22 A. I can barely read it either on the screen or
- 23 here, but let me try. It's from EP-3 or EP-7. I'm not
- 24 sure which.
- Q. Well, it references EP-7, doesn't it?

1 A. Again, it's very difficult to read on my copy.

- 2 If you can highlight it, I will -- yes, that's what it
- 3 says.
- Q. Well, I think EP-3 will speak for itself. But
- 5 let's look at the language if we could.
- The first sentence says, "Requirements in EIA
- 7 standards that call for the use of patented items
- 8 should be considered with great care."
- 9 Do you see that?
- 10 A. I do.
- 11 Q. And then in the next sentence there's a phrase
- that says, "Committee chairmen should ensure that no
- 13 program of standardization shall refer to a product,"
- and then it goes on from there.
- Do you see that?
- 16 A. I do.
- 17 Q. Now, when you saw the use of the word "should"
- in EIA manuals, did you understand that to mean must?
- 19 A. I think in other places in the manuals they use
- 20 stronger language, but "should" certainly imposes a
- 21 duty, yes. "Should" does not mean must but "should"
- 22 suggests that there is a duty, yes.
- Q. Well, would you -- you do see that on this
- sign-in sheet there are two references to EP-7;
- 25 correct?

- 1 A. Yes, there are.
- Q. Well, I'd like you to look at EP-7-A, which was
- 3 JX 54.
- A. Okay. I have it.
- 5 Q. And I'll ask you to look at -- this is the one
- 6 where the page numbers are a little bit cut off --
- 7 page 25 of the exhibit.
- 8 Would you pull up the last section under 7.2.1.
- 9 Do you see that the EP-7-A that the sign-in
- sheet points people to says, "The word 'shall'
- 11 expresses requirement, 'should' expresses
- 12 recommendation"? Do you see that?
- 13 A. I do.
- Q. And that's, as you understand it, the meaning
- 15 of "should" in official EIA publications; correct?
- 16 A. No. That's what 7-A says in that particular
- 17 section. You asked me my particular interpretation,
- 18 not what 7-A said. That's what 7-A says about --
- 19 Q. Isn't this sign-in sheet an EIA publication?
- 20 A. No.
- O. It's an official EIA form?
- 22 A. It's an official EIA form. And EP-7 is
- 23 directed to EIA engineering publications; it's not
- 24 directed to forms. And again, going back to what I
- said before, not to be argumentative, I thought you

1 asked me my -- how I understood the word "should," not

- 2 how a JEDEC manual or an EIA manual defines the word
- 3 "should."
- 4 Q. Now, you talked some about the Dell case. Do
- 5 you remember that testimony from yesterday?
- 6 A. Yes, I do.
- 7 O. And you understood that was a case -- well,
- 8 what did you understand that the FTC had alleged in
- 9 that case that Dell had done?
- 10 A. That Dell had failed to disclose relevant IP
- and obviously because they failed to disclose it also
- 12 failed to license it on reasonable terms.
- 13 Q. Did you understand that a Dell representative
- 14 had allegedly certified in writing twice that Dell had
- no intellectual property that he was aware of?
- 16 A. I didn't know it was twice, but I think I
- 17 referred yesterday in my testimony to the fact that
- 18 there was a written certification of some kind, yes.
- 19 O. And Dell and the FTC entered into a consent
- 20 decree, you understand that?
- 21 A. I do.
- Q. There was no trial?
- 23 A. I do.
- Q. And the FTC asked for comments about the
- 25 consent decree from interested parties; correct?

- 1 A. Correct.
- Q. And then you and Mr. Bart, you on behalf of EIA
- 3 and Mr. Bart on behalf of TIA, coauthored a letter to
- 4 the FTC providing comments; correct?
- 5 MR. ROYALL: Your Honor, I believe that
- 6 misstates the witness' prior testimony.
- 7 JUDGE McGUIRE: Then how does it misstate it?
- 8 MR. ROYALL: I don't want to put words in his
- 9 mouth, but he testified yesterday as to who the author
- 10 was.
- 11 MR. PERRY: Your Honor, this is not a proper
- 12 objection at trial.
- JUDGE McGUIRE: Well, now, why is it not a
- 14 proper objection if he's claiming that the question
- misstates the testimony?
- MR. PERRY: Because the witness is supposed to
- answer the question yes or no, not Mr. Royall.
- JUDGE McGUIRE: Well, he's making an objection,
- 19 Mr. Perry. He's entitled to object. Now, the basis is
- 20 whether your question provides testimony that was
- 21 improperly misstated.
- 22 MR. ROYALL: I believe it does clearly.
- 23 MR. PERRY: Let me go without referring to
- testimony. I didn't realize I had referred to
- 25 testimony.

1 JUDGE McGUIRE: At this point I'm not sure

- 2 exactly what you referred to, but I want to address his
- 3 objection, so why don't we go back and restate the
- 4 question and then we'll see where we stand.
- 5 BY MR. PERRY:
- Q. Did you on behalf of EIA and Mr. Bart on behalf
- 7 of TIA coauthor a letter to the FTC providing comments
- 8 on the Dell consent decree?
- 9 A. No.
- 10 Q. All right. Would you please look at the
- 11 Infineon deposition transcript that's dated January 9,
- 12 2001 at page 139.
- 13 A. I'm sorry. Would you mind repeating which
- 14 volume of these volumes I'm supposed to be looking at.
- 15 Q. January 9, 2001 in the Infineon case.
- 16 A. Yes, sir.
- 17 Q. At page 139.
- 18 A. Okay.
- 19 Q. And I'll give you a chance to read the portion
- that begins at line 8 to line 15.
- 21 JUDGE McGUIRE: What page was that, Mr. Perry?
- MR. PERRY: 139, Your Honor.
- 23 THE WITNESS: Yes, sir. In this particular
- 24 portion --
- JUDGE McGUIRE: No. He hasn't asked a question

- 1 yet.
- THE WITNESS: I'm looking at that line.
- 3 MR. PERRY: Let's let His Honor look at that.
- 4 JUDGE McGUIRE: He has not asked a question.
- 5 Go ahead, Mr. Perry.
- BY MR. PERRY:
- 7 Q. Did you testify in the Infineon deposition,
- 8 where you had been sworn to tell the truth, that you
- 9 believe you had coauthored with Dan Bart comments on
- 10 the Dell case?
- 11 A. I did.
- 12 Q. And was that a true statement?
- 13 A. I think if you look elsewhere in my deposition,
- 14 when I'm shown the document, I clarified what my role
- in authorship was.
- So I mean, if you're asking me if this one line
- 17 read out of context is an accurate statement, that was
- 18 my best recollection at that time, not knowing what
- 19 document -- not having seen the document, and I might
- 20 mention incidentally not knowing when I took this
- 21 deposition even what the subject matter of the
- 22 deposition was.
- Q. You knew when you -- when the letter was
- submitted to the FTC in January '96 that your name was
- on the signature block?

- 1 A. Yes.
- 2 Q. And you approved the letter as written;
- 3 correct?
- 4 A. I did.
- 5 Q. Did you provide any input into the letter?
- A. No. I offered comments on the draft, and I
- 7 think this was my testimony earlier and in deposition,
- 8 I offered comments on a draft that was prepared by
- 9 Mr. Paul Vishny and provided to me by Mr. Bart.
- 10 Q. So you did provide input into the letter?
- 11 A. Right.
- 12 Q. Okay.
- 13 A. And to that extent, I don't disagree with the
- 14 statement coauthored; I'm clarifying what my role was
- in response to your question.
- Q. Did some of your comments get into the letter?
- 17 A. I don't recall specifically which ones, if any,
- did, but again, I don't disagree with the substance of
- 19 the letter.
- 20 O. Well, let's look at the letter. It's RX-669.
- 21 A. I have it. Yes, sir.
- Q. Now, the letter on its first page refers to
- various JEDEC standards; correct? The first full
- 24 paragraph under Statement of Interest, if you'll look
- down to the bottom of that paragraph, do you see

- 1 references to JEDEC standards?
- 2 A. Yes. There is a reference to all JEDEC
- solid-state standards for the semiconductor industry,
- 4 yes, among others, yes, sir.
- 5 Q. And at the time, January '96, JEDEC was an
- 6 activity within the EIA engineering department;
- 7 correct?
- 8 A. I believe that's correct at that time, yes.
- 9 Q. And this letter was written in part on behalf
- 10 of JEDEC; correct?
- 11 A. As part of the EIA organization, yes, of
- 12 course.
- 13 Q. Now, if you'll look on the next page, page 2 of
- 14 the letter, there's a heading I think you spoke to
- 15 yesterday called "Allowing patented technology in
- 16 standards is pro-competitive."
- Do you see that?
- 18 A. Yes, sir, I do see that.
- 19 Q. And you agreed with that at the time; correct?
- 20 A. Yes. Subject to the statements I made, the
- 21 additional statements I made yesterday, yes, I do, I
- 22 did.
- Q. And if you'll look on page 4 of the letter --
- let's pull up the very last paragraph, and it says:
- 25 "Standards in these high-tech industries must be based

on the leading-edge technologies. Consumers will not

- 2 buy second-best products that are based only on
- 3 publicly available information. They demand and
- 4 deserve the best technology these industries can
- 5 offer."
- Do you see that?
- 7 A. I do.
- 8 Q. And you agreed with that at the time as well?
- 9 A. I do -- I did and do, yes.
- 10 Q. And you agreed then that consumers would not be
- 11 well-served if a high-tech standard-setting
- organization insisted on having standards that were
- patent-free, that had no IP in them?
- 14 A. As a general principle, yes. There are
- 15 certainly exceptions to that, but as a general
- 16 principle, yes.
- 17 Q. And the important issue is the license
- availability to all parties on a reasonable,
- 19 nondiscriminatory basis; correct?
- 20 A. In part. It's also the issue of whether or not
- 21 the patented technology is likely to increase the cost
- 22 of the item to the point where the standard is one that
- will not gain market acceptance, so there's that
- 24 aspect, too.
- In other words -- if I can explain? Or may I?

- 1 It's your question.
- 2 MR. ROYALL: Your Honor, I'm going to ask that
- 3 he not be --
- 4 MR. PERRY: I was going to say yes, Mr. Royall.
- 5 JUDGE McGUIRE: Just a second, Mr. Royall.
- 6 MR. PERRY: I was going to say fine.
- JUDGE McGUIRE: Now, do you have a statement
- 8 that you want to make, Mr. Royall?
- 9 MR. ROYALL: No. I just simply want to make
- 10 sure he can give his full statement.
- 11 JUDGE McGUIRE: He's getting full and fair
- 12 treatment.
- BY MR. PERRY:
- Q. Go ahead. Explain your answer.
- 15 A. If there is a patented and a nonpatented
- alternative and there's roughly equivalency in terms
- of technical merit, it may be appropriate for a
- 18 committee to look hard at the nonpatented
- 19 alternative.
- Q. Are you done?
- 21 A. I'm done.
- Q. Would you look at the sentence that comes just
- above the one that we were looking at.
- So pull it all up.
- No, no. Just the sentence just above the last

- 1 paragraph, please, and the last paragraph. The
- 2 sentence just above the last paragraph. That's the
- 3 one. Thank you.
- 4 The sentence just before the last paragraph on
- 5 page 3 says: "Even if knowledge of a patent comes
- 6 later in time due to the pending status of the patent
- 7 while the standard was being created, the important
- 8 issue is the license availability to all parties on
- 9 reasonable, nondiscriminatory terms."
- 10 Do you see that?
- 11 A. Yes, sir.
- 12 Q. And you agreed with that at the time the letter
- was sent; correct?
- 14 A. Yes, sir.
- Q. Now, at the time the letter was sent, you
- understood that TIA's patent policy did not require the
- 17 disclosure of patent applications; right?
- 18 A. That's correct. TIA adopted a patent policy in
- about 1991 that did not apply, yes.
- Q. Now, you also know that JEDEC has been aware
- 21 since 2000 of patents issued to Rambus that Rambus has
- 22 asserted against manufacturers of JEDEC-compliant
- DDR SDRAM and SDRAM devices; correct?
- A. That's correct.
- Q. Has JEDEC ever asked Rambus if it would agree

- 1 to license those patents to all comers on reasonable
- 2 and nondiscriminatory terms?
- 3 A. No. Actually when I think we first learned
- 4 about the Rambus patents there was at least one and
- 5 perhaps several cases in litigation so, as I had
- 6 testified yesterday, we stayed out because those
- 7 matters were before the courts.
- 8 Q. When you say you stayed out, you've been filing
- 9 amicus briefs, haven't you?
- 10 A. Yeah. We did not contact Rambus, to answer
- 11 your question, and ask for any licensing assurances or
- any other information because all these matters were
- 13 before the courts.
- 14 O. Now --
- MR. ROYALL: Your Honor, sorry for the late
- objection. I would just ask for clarification.
- 17 When questions are asked about JEDEC, as
- 18 Mr. Perry on numerous occasions yesterday pointed out,
- 19 this witness was not involved in JC-42, so I would ask
- for clarification when he says "JEDEC" whether he's
- 21 talking about JEDEC at large or the JC-42 committee.
- MR. PERRY: Let me ask that question.
- JUDGE McGUIRE: Go ahead.
- BY MR. PERRY:
- Q. How long have you been president of JEDEC?

- 1 A. Since early 2000 -- early 2000.
- 2 Q. And since about the time you became president
- 3 of JEDEC, you've been aware that Rambus had issued
- 4 patents that it had asserted against manufacturers of
- 5 JEDEC-compliant DDR SDRAM and SDRAM devices?
- A. I believe that's true, yes.
- 7 Q. And you've considered whether or not to ask
- 8 Rambus for an assurance that it will make those patents
- 9 available to all comers on reasonable terms, haven't
- 10 you?
- 11 A. No, sir, I have not. I believe that's directly
- 12 contradictory to what I just said.
- 13 Q. Well, I'm sorry, but what you just said was
- there was a reason why you hadn't and now I'm asking,
- if there is a reason why you hadn't, did you think
- 16 about doing it?
- 17 A. No.
- 18 Q. So it never entered your mind until just now to
- 19 ask Rambus for assurances of reasonable and
- 20 nondiscriminatory licensing?
- 21 MR. ROYALL: Again, Your Honor, if I could
- 22 object, I think there's confusion here because the
- 23 earlier questions that he's referring back to didn't
- 24 specify whether he was talking about JEDEC at large,
- which is what this witness knows about, or the JC-42

- 1 committee, which he may or may not know.
- JUDGE McGUIRE: All right. So noted.
- 3 You can ask your question, Mr. Perry.
- 4 If you can answer them, you can answer them.
- 5 But in that context. Let's be clear. And Mr. Kelly,
- 6 is that clear to you the context in which these
- 7 questions are now being asked?
- 8 THE WITNESS: Your Honor, the only thing that's
- 9 unclear in Mr. Perry's questions is he continues to
- 10 refer to "you," which I interpret to mean me as opposed
- 11 to JEDEC as an organization or JC-42.
- JUDGE McGUIRE: I understood when he said that
- 13 that he was talking about you personally.
- 14 THE WITNESS: About me personally.
- JUDGE McGUIRE: Then let's proceed.
- BY MR. PERRY:
- 17 Q. When I say "you," Mr. Kelly, I'm talking about
- 18 you, Mr. Kelly.
- 19 A. All right.
- 20 Q. So until this -- until today, did you ever
- 21 consider the possibility of asking Rambus for
- 22 reasonable assurances that it will license -- for
- 23 assurances that it will license its patents -- excuse
- 24 me.
- MR. ROYALL: I thought you were finished.

- 1 BY MR. PERRY:
- 2 Q. Let me restate my question. And please give
- 3 Mr. Royall time to object.
- 4 Until today, have you, Mr. Kelly, ever
- 5 considered whether or not to ask Rambus for assurances
- 6 that it will license its patents with respect to
- 7 DDR SDRAM and SDRAM devices to all comers on reasonable
- 8 terms?
- 9 MR. ROYALL: Your Honor, I object for lack of
- 10 foundation that this witness has any involvement
- 11 personally in the requesting of Rambus assurances, and
- 12 that's the confusion I'm concerned about.
- JUDGE McGUIRE: Overruled. And go ahead and --
- 14 THE WITNESS: No, up to today that has never
- 15 occurred to me. It has never occurred to me even to
- 16 this moment.
- 17 BY MR. PERRY:
- 18 Q. Has anyone ever asked your advice on whether
- 19 such a request should be made?
- 20 A. Not to my knowledge, no.
- 21 O. Isn't it the case that under JEDEC manuals such
- a request is required when patents that read on
- 23 standards come to the attention of a JEDEC committee?
- A. Not when matters are in litigation, sir, no.
- Q. Is there something in the manuals that say

- 1 that?
- 2 A. No. That's the interpretation of the general
- 3 counsel who interprets the manuals.
- 4 O. Well, have you provided that interpretation to
- 5 any JEDEC committee in the past two years with respect
- 6 to the Rambus patents?
- 7 A. I think I just answered your question, that
- 8 issue to my knowledge has never arisen.
- 9 Q. And you think the committee chairman of JC-42
- 10 knows of this litigation exception to the requirement
- in the JEDEC manuals that the request for assurances be
- made when the committee learns of patents that read on
- 13 standards?
- 14 A. I have expressed my opinion about taking action
- 15 given the pendency of litigation in other contexts. I
- 16 can't tell you what's in the mind of JC-42 members or
- 17 chairman.
- Q. Well, if it's true -- strike that.
- 19 So JEDEC does -- I'm sorry.
- So you don't know at this point whether or not
- 21 the terms that Rambus would offer in response to such a
- 22 request would be considered reasonable by licensees or
- the courts or by you; is that right?
- MR. ROYALL: Objection. Lack of foundation,
- 25 Your Honor.

- 1 JUDGE McGUIRE: Overruled.
- 2 THE WITNESS: I have no idea whether Rambus
- 3 would offer assurances or what those assurances would
- 4 contain, no.
- 5 BY MR. PERRY:
- Q. You talked about in the Dell case that you had
- 7 assumed that part of it was that Dell had refused to
- 8 license all comers on a reasonable basis. Do you
- 9 remember that?
- 10 A. I -- yes. Or have not given the licenses. I'm
- 11 not quite sure what the testimony was, but I said I
- 12 understood that they did not disclose and therefore
- 13 didn't license.
- Q. Well, let's look at 21-I. You talked about
- JEDEC manual 21-I; correct? That's CX-208 and I'll
- 16 give you a chance to find it.
- 17 A. Thank you.
- I have it.
- 19 Q. And could you please look on page 19 of the
- 20 exhibit.
- 21 A. I have page 19, yes.
- 22 Q. And by the way, we were talking about the word
- 23 "should." Do you see down at the bottom the reference
- to the word "should" is to be understood as advisory?
- 25 A. I do.

- 1 Q. Well, looking back up to the top to
- 2 paragraph 9.3, that's entitled Reference to Patented
- 3 Products in EIA Standards. Do you see that?
- 4 A. I do.
- 5 Q. Would you look at the third sentence. It
- 6 starts with the word "if."
- 7 Can we pull that up? Pull that up.
- 8 "If the committee determines that the standard
- 9 requires the use of patented items, then the committee
- 10 chairperson must receive a written assurance from the
- organization holding rights to such patents that a
- 12 license will be made available without compensation
- to," it goes on and then it says "or written assurance
- that a license will be made available to all applicants
- 15 under reasonable terms and conditions that are
- demonstrably free of any unfair discrimination."
- Do you see that?
- 18 A. I do.
- 19 Q. And you previously testified that you
- 20 understand that the JEDEC committee has determined that
- 21 the standard, the SDRAM standard, does not require the
- use of Rambus patented items?
- A. No. I don't think I said that.
- Q. Now, while we're talking about 21-I, this JEDEC
- 25 manual, you agree that it needed the final stamp of

- 1 approval from EDEC; correct?
- 2 A. I'm sorry. Could you repeat the question.
- Q. The JEDEC manual 21-I, it needed a final stamp
- 4 of approval from EDEC; correct?
- 5 A. I believe at this time that was correct, yes,
- 6 sir, in 1993.
- 7 O. And are you aware that 21-I was never even
- 8 submitted to EDEC?
- 9 A. No.
- 10 Q. Have you looked at any EDEC minutes to see if
- 11 21-I was ever given that final stamp of approval?
- 12 A. I never have.
- Q. Do you know one way or the other whether the
- manual 21-I was ever given the final stamp of approval
- 15 by EDEC?
- 16 A. In fact, no. I know what should have been
- 17 done. I don't know if it was done.
- Q. So you weren't intending to testify yesterday
- 19 that 21-I was formally approved by EDEC, were you?
- 20 A. In point of fact, no. I -- I would have no way
- of knowing that in point of fact.
- 22 Q. The EDEC minutes are available to you, aren't
- 23 they?
- 24 A. Right.
- Q. And this was raised in your Infineon

- deposition, wasn't it?
- 2 A. It may have been.
- Q. Let's look back at the letter again that was
- 4 sent to the FTC on behalf of EIA and TIA in January
- 5 of '96. That's RX-669.
- And if you'll look on page 3 -- we'll pull up
- 7 the first full paragraph, and I think this is
- 8 something you talked about yesterday, but let me ask
- 9 this.
- 10 Do you see the first sentence, it says, "Both
- 11 EIA and TIA encourage the early, voluntary disclosure
- of patents that relate to the standards in work"? Do
- 13 you see that?
- 14 A. I do.
- 15 Q. Now, you've told us I believe that you
- understood the word "encourage" in that sentence as it
- applied to EIA to mean require; is that right?
- 18 A. No. I don't believe that was my testimony. I
- 19 think what I said is that "encourage" -- we use the
- 20 word "encourage" because the entire process is
- 21 involuntary and we can't impose sanctions against a
- 22 company that does not comply, so in that sense we use
- 23 the term "encourage."
- There is a requirement, I believe I also
- 25 testified, for early disclosure, so just so the record

is clear on that, "encourage" in this context means we

- 2 can't impose sanctions, the process is voluntary,
- 3 therefore we encourage.
- Q. And the word "voluntary," do you think that's
- 5 appropriately used in this sentence to describe EIA's
- 6 patent policy?
- 7 A. I think, since you referred to my depositions,
- 8 I think we went over this at length in my depositions.
- 9 I probably would have chosen a different word to use
- 10 particularly given all the scrutiny that that one word
- 11 has received in connection with this litigation. I'm
- 12 not sure I would have chosen the same word in
- 13 retrospect, no.
- Q. TIA's policy at the time didn't require the
- disclosure of anything, did it?
- 16 A. That's the way TIA interprets their policy of
- 17 late, yes.
- 18 Q. And you knew that in 1996; right?
- 19 A. No, I didn't know that in 1996.
- Q. You knew in 1996 that the TIA policy didn't
- 21 require disclosure of patent applications; right?
- 22 A. No, I did not know that.
- Q. When did you first learn that the TIA policy
- 24 was interpreted by TIA not to require the disclosure of
- 25 patent applications?

1 A. My best recollection is that Mr. Bart raised

- 2 that when he and I spoke in connection with the
- 3 Amy Marasco proposed testimony that I referred to
- 4 yesterday. And I think he said basically we interpret
- 5 the TIA policy the way Amy interprets her policy. And
- 6 my response was, you know, that's your prerogative,
- 7 that is not the way EIA interprets the policy, and he
- 8 said, Yes, I know.
- 9 Q. Mr. --
- 10 A. Mr. Bart.
- 11 Q. Mr. Bart was Mr. Ken McGhee's boss for some
- 12 period of time, wasn't he?
- 13 A. At some point in time he was, yes.
- Q. You know there was a response to this letter
- from the Federal Trade Commission; correct?
- 16 A. I do.
- 17 Q. Let's look at that. That's yesterday and the
- 18 version you were shown was RX-741. It's dated July 10,
- 19 1996.
- 20 A. Yes, sir.
- 21 O. If we could look for a minute at the
- 22 handwriting in the upper right corner, is that your
- 23 handwriting?
- 24 A. It is not.
- Q. Do you recognize it?

- 1 A. No, not offhand.
- 2 Q. You do remember getting a copy of this, don't
- 3 you; you were listed as a cc?
- A. Yes, sir, I did. Not with the handwritten
- 5 notations, though. It was a clean copy.
- 6 Q. Okay. The third paragraph of the FTC
- 7 secretary's letter states, "EIA and TIA, following ANSI
- 8 procedures, encourage the early, voluntary disclosure
- 9 of patents but do not require a certification by
- 10 participating companies regarding potentially
- 11 conflicting patent interests."
- 12 Do you see that?
- 13 A. Yes, sir.
- Q. And then it says, "Later discovered patents
- 15 essential to the standard can remain as part of a
- standard if licenses for the underlying patents are
- available either on a royalty-free basis or on
- 18 reasonable terms and conditions that are demonstrably
- 19 free of unfair discrimination."
- Do you see that?
- 21 A. I do.
- Q. Was that statement a correct interpretation of
- the EIA patent policy as of July 1996?
- A. Well, first -- can I respond? This is
- 25 Mr. Clark speaking to Mr. Bart and to myself and to

- 1 Mr. Vishny. This is not me speaking to him.
- Q. I understand that, but can I get a yes or a no,
- 3 and then I'll let you explain?
- 4 A. The answer is no. May I explain?
- 5 O. Yes.
- 6 A. Okay. What I just said plus the fact that this
- 7 is not a complete statement, it is accurate as far as
- 8 it goes, but it is not complete.
- 9 And if I can finish, what it presupposes is
- 10 that the committee wants to include the technology
- 11 that's subject to a patent or patent application in the
- 12 standard and if that's not -- and that wouldn't
- necessarily be the case if there had not been
- 14 disclosure.
- 15 Q. Now, the first sentence I read has the word
- 16 "voluntary" in it again. Do you see that?
- 17 A. Yes, sir.
- 18 Q. Paragraph 3 of that July 10 letter by the FTC's
- 19 secretary.
- 20 A. Yes, sir.
- 21 Q. And you thought that the use of the word
- 22 "voluntary" there was inappropriate, at least as with
- respect to EIA; correct?
- 24 A. No. I don't believe that's what I said at all.
- I said in retrospect in the Bart letter I might have

1 used a different word than "voluntary." Mr. Clark is

- 2 repeating what was said in the Bart letter. I think
- 3 because of all the emphasis that's been placed on the
- 4 word "voluntary" out of context in this litigation that
- 5 I might have chose a different wording in retrospect.
- 6 I believe that was my testimony.
- 7 Q. Did you make any effort to explain to
- 8 Mr. Clark at the time what you thought "voluntary"
- 9 meant?
- 10 A. No.
- 11 Q. Now, if you'll look at RX-742 -- may I?
- 12 JUDGE McGUIRE: Please.
- 13 THE WITNESS: I'm not sure I have RX-742.
- 14 BY MR. PERRY:
- 15 Q. Sorry.
- 16 A. I do now. Thank you.
- Q. And do you see that this is a July 10,
- 18 1996 memo from Ken McGhee to Jim Townsend?
- 19 A. Yes, sir.
- Q. And it says it's also to all JEDEC council
- 21 members and alternates?
- 22 A. I do.
- Q. And it starts with Mr. Bart up at the top,
- 24 Mr. Bart -- there you go -- "Mr. Bart, VP engineering
- department of EIA, asked that you be informed of the

- 1 attached information about the Dell case."
- Now, at the time in July 1996 was Mr. Bart
- 3 Mr. Ken McGhee's boss?
- A. Evidently he was at that particular time, yes.
- 5 I know during a certain period of time he was.
- 6 Q. Mr. Bart at that time held a position within
- 7 EIA; correct?
- 8 A. He did.
- 9 Q. He was vice president of the engineering
- department of EIA; correct?
- 11 A. And also TIA, yes, sir.
- 12 Q. And in the second paragraph under the heading
- 13 FTC Enters Consent Order on Dell, in the second
- 14 paragraph under the heading, do you see that the last
- line says, "ANSI and EIA do, however, encourage early,
- voluntary disclosure of any known essential patents"?
- 17 A. I do.
- Q. Did anyone at that time in response to this
- 19 memo, any JEDEC council member or alternate or
- 20 Mr. Townsend or Mr. McGhee, question you about whether
- 21 or not this statement was an accurate description of
- the EIA patent policy?
- MR. ROYALL: Your Honor, I object. He's laid
- 24 no foundation that Mr. Kelly has ever seen this memo
- 25 before or has any knowledge or recollection of the time

- 1 that it was sent.
- JUDGE McGUIRE: Sustained.
- MR. PERRY: Your Honor, my question was simply
- 4 whether anyone who had received this memo had
- 5 approached him with a question about it, if I could
- 6 restate the question.
- 7 JUDGE McGUIRE: All right. Go ahead.
- 8 BY MR. PERRY:
- 9 Q. In or around July 1996 at about the time this
- 10 memo was sent to JEDEC council members and alternates
- 11 by Mr. McGhee, did any JEDEC council member or
- 12 alternate or Mr. Townsend or Mr. McGhee come to you
- 13 with any questions about the statement that EIA
- 14 encourages early, voluntary disclosure of known
- 15 essential patents?
- 16 A. No. No one has ever mentioned this memo to me
- 17 prior to today when you handed it to me. I've never
- 18 seen it.
- 19 Q. Well, you saw it at your deposition in this
- 20 case?
- 21 A. If I did, I certainly don't recall seeing it at
- 22 my deposition, I didn't see it at the time, and to
- answer your question again, I had no conversations with
- 24 any JEDEC member regarding this memo.
- Q. And you think that the use of the word

1 "voluntary" in this memo is inappropriate, don't you?

- 2 A. For all the reasons I've indicated previously,
- 3 yes.
- 4 Q. And you think it could be misleading, don't
- 5 you?
- A. In retrospect, given the litigation, yes.
- 7 Q. Now, it's part of your job to review JC-42
- 8 minutes; right?
- 9 A. And all the other minutes that emanate from
- 10 EIA, yes, sir.
- 11 Q. Did you ever see any signs of the minutes of
- 12 the JC-42 meetings that members of the JC-42 leadership
- were treating the patent disclosure obligation as
- 14 voluntary, not as an obligation but as something that
- was voluntary?
- A. I don't ever recall seeing that, no, sir.
- Q. And if you had seen that, would that have
- 18 raised a red flag?
- 19 A. It certainly should have, yes.
- Q. Let me show you one set of minutes. I won't
- 21 spend a lot of time on the minutes.
- If we could pull up JX-18.
- 23 May I?
- JUDGE McGUIRE: Go ahead.
- THE WITNESS: Thank you.

- 1 BY MR. PERRY:
- 2 Q. If we could pull up the heading at the top,
- 3 please.
- 4 Now, these are not particularly legible, but I
- 5 think the parties have agreed that these are minutes of
- 6 the JC-42.3 meeting in December 1993 in San Diego.
- 7 In the ordinary course of your job, if these
- 8 are minutes of that meeting, would you have reviewed
- 9 them?
- 10 A. I would have, yes.
- 11 Q. If you'll look on page 8, if you'll look to the
- 12 third paragraph from the bottom, and it says: "As a
- 13 side issue, IBM noted that in the future they will not
- come to the committee with a list of applicable patents
- on standards proposals. It is up to the user of the
- 16 standard to discover which patents apply."
- Did you, back in 1993 or early 1994 when
- 18 reviewing these minutes, see that passage where IBM had
- 19 said that they would not come to the committee with a
- 20 list of applicable patents?
- 21 A. I'm sure I did.
- 22 Q. Did it raise a red flag with you?
- 23 A. I'm not sure. And I think, again, I was asked
- 24 this question during deposition. I'm not sure. I may
- 25 have spoken with Mr. McGhee about this, but in any

1 event, either I didn't interpret it in a way that

- 2 suggested that there was an issue under the patent
- 3 policy or Mr. McGhee clarified for me what IBM's --
- 4 what the situation was.
- In any event, no, to answer your question,
- 6 after whatever due diligence I undertook -- and it's
- 7 been a long time, so I can't tell you specifically what
- 8 that was -- I was satisfied that there was no problem
- 9 or I didn't see a problem.
- 10 Q. Let me show you -- how long would that due
- 11 diligence process take, do you think?
- 12 A. I have no idea. You're asking me to recall
- 13 something that -- this was one of 600, perhaps, sets of
- minutes ten years ago, so 6,000 sets of minutes ago.
- 15 Q. So you don't specifically remember talking to
- anyone about this passage?
- 17 A. No. But if I had -- if I had seen it to be a
- 18 red flag, I would have spoken with Mr. McGhee. That's
- 19 my routine practice.
- Q. Did you or did you not -- can you tell us
- 21 today, did you or did you not see this and follow up on
- 22 it?
- 23 A. My answer -- the honest answer is I have no
- recollection today one way or the other. It's a long
- 25 time ago.

1 Q. Let me show you another document in that same

- time period, CX-348.
- 3 That's your handwriting on the front, isn't
- 4 it?
- 5 A. It is.
- 6 O. It's dated 12-16-93?
- 7 A. It is.
- 8 Q. Right?
- 9 A. It is.
- Q. And you say, "Ken, the draft minutes are fine"?
- 11 Do you see that?
- 12 A. I do.
- Q. And if you'll look at the second page, it's a
- memo from Mr. McGhee to you dated December 15, 1993?
- 15 A. Correct.
- Q. And he attaches a couple of pages. Do you see
- 17 that?
- 18 A. I do.
- 19 Q. And look at the -- on page 3, look at the last
- 20 paragraph.
- 21 It says: "As a side issue, IBM noted that in
- 22 the future they will not come to the committee with a
- 23 list of applicable patents on standards proposals. It
- is up to the user of the standard to discover which
- 25 patents apply."

1 Do you recognize that language to be the same

- 2 language we just saw in the minutes of that meeting?
- 3 A. I do.
- Q. So does it appear to you that he sent you the
- 5 draft minutes and that you sent them back to him the
- 6 next day and said they were fine?
- 7 A. Yeah. There was an issue, as my cover note
- 8 indicates, involving TI and that was what I was focused
- 9 on. Again, I don't think there's any -- I don't recall
- specifically discussing with him the language related
- 11 to IBM. I don't know one way or the other whether we
- 12 did.
- 13 Q. Look back at the January 22, 1996 letter to the
- 14 FTC, please. That is RX-669. I'm going to focus on a
- 15 slightly different issue in that letter. And I'll
- 16 point you to page 2.
- 17 A. You're slightly ahead of me now. Just indulge
- 18 me for a minute.
- 19 Q. I'll wait. I have another copy if you'd
- 20 like.
- A. No. I'm sure it's here.
- MR. PERRY: May I?
- JUDGE McGUIRE: Go ahead.
- 24 THE WITNESS: No. I have it now. I have it
- 25 now.

- 1 BY MR. PERRY:
- 2 Q. Page 2.
- 3 A. Page 2.
- 4 Q. Yes.
- In the second full paragraph, there's a
- 6 reference to -- well, it says, "Since EIA and TIA are
- 7 both ANSI accredited, they endorse and follow the ANSI
- 8 intellectual property rights (IPR) policy as it relates
- 9 to essential patents."
- 10 Do you see that part?
- 11 A. I do.
- 12 Q. Now, "essential" to you means required patents;
- 13 correct?
- 14 A. No. "Essential" is a term that TIA uses in
- its manual. EIA has always interpreted the "required"
- to mean is or may be required, as long as I've been
- 17 there.
- Q. As used in this letter, "essential" to you
- 19 meant required; correct?
- 20 A. No. Actually as used in this letter when I
- 21 reviewed it, that was TIA's term and I was comfortable
- 22 using it.
- Q. Would you look at page 54 of your January 10,
- 24 2001 deposition. January 10, page 54.
- A. January 10 and what page?

- 1 Q. Page 54.
- 2 A. Page 54.
- 3 Q. You might want to start on page 52 where this
- 4 same letter is introduced.
- 5 A. Yes, sir.
- Q. Do you see that on page 52 this same letter was
- 7 shown to you, this January 22, 1996 letter?
- 8 A. I do.
- 9 Q. All right. If you would look on page 54,
- 10 please, at line 14.
- 11 A. Page 54, line 14, yes, sir.
- 12 Q. Well, if you'll see up at line 1, you'll see
- that counsel read to you the same line I just read from
- 14 that letter, and do you see on line 14 you were asked,
- 15 "Now, when you talk about essential patents, do you
- know what you meant by 'essential patents'?"
- 17 Do you see that?
- 18 A. Right.
- 19 Q. And your answer was: "'Essential' is
- 20 equivalent to required patents."
- 21 Do you see that?
- 22 A. I do.
- Q. And then the question is: "That is, if
- somebody is going to make a part according to the
- standard, they would be required to use that patent?

- 1 "ANSWER: That is correct."
- 2 A. Right.
- 3 Q. Now, when the letter that we're talking about,
- 4 RX-669, used the words "essential patents," that meant
- 5 required patents; correct?
- A. That's what I said here, and the only
- 7 qualification I would make is that "required" means is
- 8 or may be required in the context of disclosure.
- 9 Q. I'm sorry. When you -- you think when the
- January 22, 1996 letter was written, the word
- "essential" meant required or required plus?
- 12 A. No. I -- in the context of the letter I'm
- comfortable with "required." I don't think you could
- 14 take that word and apply it in other contexts with the
- same meaning. The meaning depends on the context.
- Q. Wasn't it your understanding in 1996 that the
- 17 EIA patent policy was not triggered until and unless
- 18 conformance to a standard required the use of patented
- 19 technology?
- 20 A. No, sir.
- 21 Q. Didn't you take that very position in writing
- in the Echelon case?
- A. Not that I recall, but you may be able to
- 24 refresh my recollection.
- Q. Well, let's talk about that case. You talked

- 1 about it in your deposition.
- 2 That case involved a standard for portions of
- 3 the consumer electronic bus, called CEBus; right?
- 4 A. Right.
- 5 Q. C-E-B-U-S; right?
- 6 A. Consumer electronic bus, that's correct.
- 7 Q. And that was one of the divisions of the EIA?
- 8 A. Which was?
- 9 O. The consumer electronic -- whatever --
- 10 A. Yes. Consumer Electronics Association.
- 11 Q. Was where the standard was being developed?
- 12 A. Correct.
- 13 Q. And they were operating under the EIA patent
- 14 policy at the time; right?
- 15 A. That's correct.
- Q. And an EIA member called Echelon had voted
- against some portion of the standard; right?
- 18 A. That's correct.
- 19 Q. And they had a competing technology that they
- 20 wanted included in the standard; right?
- 21 A. Yes, sir.
- Q. And one of the reasons Echelon gave for its
- "no" vote was it said that it had a patent that might
- 24 affect compliance with the standard; right?
- A. So far I'm with you. Go ahead. I think that's

- 1 right.
- Q. And they gave the patent number to EIA; right?
- 3 A. You're going way back in time again, but
- 4 I'll -- I -- you're just about exhausting my
- 5 recollection on that, but let's keep going. I think
- 6 so.
- 7 Q. And what Echelon said in part was that its
- 8 disclosure to EIA of its patent and its statement that
- 9 it might be required to comply with the standard
- 10 triggered the patent policy and meant that EIA had to
- 11 ask Echelon for an agreement that it would license on
- 12 RAND terms?
- 13 A. Again, you've kind of exhausted my
- 14 recollection, but I don't have any reason to doubt what
- 15 you're saying.
- Q. Do you remember that the patent holder said,
- Wait, you might be incorporating our patented
- technology, you have to ask me for a RAND letter?
- 19 A. Not specifically, no. But if you have
- documents that will refresh my recollection, I'll be
- 21 happy to look at them.
- 22 Q. Let me show you the response that you wrote.
- 23 A. Thank you.
- MR. ROYALL: Your Honor, might I suggest at
- some point that we take a break, not necessarily now,

- 1 but --
- 2 MR. PERRY: I'm almost done, Your Honor. This
- 3 is my last subject matter.
- 4 MR. ROYALL: Oh.
- 5 JUDGE McGUIRE: Go ahead.
- BY MR. PERRY:
- 7 Q. We've designated this as RX-2299 produced to us
- 8 by the EIA in this case, a letter dated August 14,
- 9 1995.
- 10 May I?
- JUDGE McGUIRE: Go ahead.
- 12 THE WITNESS: Thank you very much.
- BY MR. PERRY:
- Q. Now, Mr. Kelly, this is a two-and-a-half-page
- 15 letter; only a portion of it deals with intellectual
- 16 property.
- 17 A. Okay.
- 18 Q. In fairness to you, you can read the entire
- 19 thing, but I was only going to ask you about the
- 20 portion on the middle of page 2 that deals with
- 21 intellectual property, so I'd like your permission to
- 22 go forward as expeditiously as possible. You're okay
- 23 with that?
- A. You have it.
- Q. If in answering my questions you need to look

- 1 at more, look at more.
- 2 You wrote this; right?
- 3 A. Actually this was written by the law firm of
- 4 Squire, Sanders & Dempsey at our request, yes.
- 5 Q. You signed it, didn't you?
- 6 A. I signed it and I reviewed it.
- 7 Q. You approved it?
- 8 A. I did.
- 9 Q. Before you signed it?
- 10 A. Correct. I was just trying to answer your
- 11 question of who wrote it.
- 12 Q. And this was the positions you were taking as
- vice president, secretary and general counsel of EIA;
- 14 correct?
- 15 A. Correct.
- 16 Q. And in that third paragraph on the second page
- of this letter you tell Echelon that they had
- 18 misinterpreted the ANSI and EIA patent policy. Do you
- 19 see that?
- 20 A. Let's see. Allow me to --
- 21 Q. Read that paragraph to yourself.
- 22 A. Thank you.
- 23 (Pause in the proceedings.)
- 24 Yes, sir.
- Q. You told Echelon that they had misinterpreted

- 1 the ANSI and EIA patent policy; right?
- 2 A. Yes, sir.
- Q. And you said in that paragraph, "This policy
- 4 requires an SDO to secure a commitment to license a
- 5 patented item or process from a patent holder when a
- 6 standard refers to a patented technology or, as a
- 7 practical matter, conformance to a standard requires
- 8 use of the patented technology."
- 9 Do you see that?
- 10 A. I do.
- 11 MR. PERRY: I'll wait for counsel.
- MR. ROYALL: My only question, I was told that
- this may not be on the exhibit list.
- MR. PERRY: It's not. This is being offered
- for impeachment and to refresh.
- MR. ROYALL: Impeachment? I'm not sure that a
- foundation has been laid for impeachment yet.
- MR. PERRY: Clearly.
- 19 MR. ROYALL: The witness prior to getting into
- 20 this had said that he lacked recollection of details
- 21 and asked if he could have his recollection refreshed
- 22 with documents, but there was no foundation for
- impeachment. We've never seen this before. It's not
- 24 on the exhibit list.
- JUDGE McGUIRE: All right. Mr. Perry?

1 MR. PERRY: He specifically stated that he had

- 2 not taken the position in writing that this letter
- 3 shows he did and I'm entitled to impeach under the
- 4 terms of the order that we stipulated to and agreed to
- 5 in September which says that exhibits can be used for
- 6 impeachment at trial.
- 7 JUDGE McGUIRE: Overruled. I will allow you to
- 8 go into this.
- 9 Thank you, Mr. Royall.
- 10 BY MR. PERRY:
- 11 Q. Now, does this refresh your recollection that
- 12 you did in fact take the position in writing that the
- 13 EIA patent policy was not triggered until there was an
- 14 assertion and determination that the patented
- 15 technology was required to be used for the standard to
- 16 be used?
- 17 A. Until there is an assertion that the patent is
- 18 or may be required. Again, I didn't use all those
- 19 words in this letter, and if you'd like, I can explain
- 20 the context in which this statement was made, which I
- 21 think will make it clear to you why it is that this
- 22 statement is correct in context.
- Q. Wasn't it the case that Echelon had said that
- their patent, patented technology, might be required to
- 25 be used and you were responding to that?

- 1 A. No. No. That is incorrect.
- 2 Q. Can I show you what Echelon said, please?
- 3 A. You can show me what Echelon said and I can
- 4 tell you what Echelon said if you'd like.
- 5 Q. That would be fine, but let's get this --
- 6 A. By all means.
- 7 MR. PERRY: This is RX-2300.
- 8 MR. ROYALL: Is this on the exhibit list?
- 9 MR. PERRY: No, sir.
- 10 MR. ROYALL: Again, this is not impeachment.
- 11 He hasn't said anything that contradicted this letter.
- JUDGE McGUIRE: Well, I'm allowing him to yet
- 13 continue in that vein and you'll be able to take it up
- again, Mr. Royall, on your redirect. Or you can read
- 15 counter-portions if necessary. You'll have that
- opportunity, but I'm going to allow him to go into this
- 17 inquiry.
- MR. ROYALL: Okay. Thank you.
- 19 BY MR. PERRY:
- Q. Would you look on page 4 -- do you recognize
- 21 this to be Echelon's response to the ballot and its
- 22 explanation of its "no" vote? Do you see that?
- 23 A. Yes, sir.
- Q. And if you'll look on page 4 -- and I'll give
- you the time to read the discussion under the heading

1 EIA Will Need to Comply With the ANSI Patent Policy.

- 2 A. Okay.
- 3 (Pause in the proceedings.)
- 4 Right. I'm with you.
- 5 Q. Now, there's a reference to Intellon
- 6 Corporation as saying that it held patents.
- 7 Do you remember what Intellon, I-N-T-E-L-L-O-N,
- 8 was?
- 9 A. Uh-huh. I remember that they had -- they also
- 10 planned to have relevant patents, yes.
- 11 Q. Right.
- 12 And the letter from Echelon says that whether
- or not the Intellon licenses meet the standard, fair,
- 14 reasonable and nondiscriminatory, EIA needs to comply
- 15 with the ANSI patent policy.
- 16 Do you see that?
- 17 A. I do.
- Q. And then it says, "That policy requires that an
- 19 SDO take certain steps if it is notified that
- 20 compliance with a standard may require" --
- 21 quote-unquote, may require -- "use of a patented
- 22 invention."
- Does that refresh your recollection that
- 24 Echelon had taken the position that the EIA patent
- 25 policy was triggered when a company said that its

patent -- that compliance with a standard may require

- 2 the use of a patented invention?
- A. Does it refresh my recollection about this,
- 4 this case? I don't understand your question.
- 5 Q. My question to you earlier was hadn't Echelon
- 6 taken the position that the patent policy is triggered
- 7 when a patent might be required, may be required, to be
- 8 used in order to build the standard and that you in
- 9 your letter were responding to that comment.
- 10 Does this refresh your recollection that
- 11 Echelon was in fact saying that the policy requires
- 12 that an SDO take certain steps if it is notified that
- 13 compliance with a standard may require the use of a
- 14 patented invention?
- 15 A. That is what Echelon says in writing in this
- 16 document.
- Now, I thought you said you were going to allow
- 18 me to explain.
- 19 Q. You said you wanted to explain what Echelon
- 20 said in the document.
- 21 A. No. What Echelon said that this was about
- 22 rather than what this document says. If you're just
- limited to the document, I'm happy to answer that
- question, but at some point I'd like to tell you what
- 25 this was about.

1 Q. Let me get through with my guestions and then

- 2 I'll give you an opportunity to explain whatever it is
- 3 you want to explain.
- 4 A. Thank you.
- 5 Q. But first let me put what I'm focused on in the
- 6 record.
- 7 A. Thank you.
- 8 Q. When you wrote your August 14, 1995 letter
- 9 that is RX-2299, you were responding to this discussion
- on page 4 of Echelon's comments on this standard;
- 11 right?
- 12 A. Yes, sir. It appears that that was what
- 13 prompted this paragraph, yes.
- Q. And you told Echelon that there was no need for
- 15 EIA to secure a commitment from Echelon to license its
- 16 technology; correct?
- 17 A. Correct.
- 18 Q. And in fact, the standard was passed without
- 19 ever asking Echelon for a RAND letter; correct?
- 20 A. Correct.
- 21 Q. And Echelon appealed that decision to the
- 22 Board of Standards Review within ANSI; correct?
- 23 A. Correct.
- Q. And the Board of Standards Review within ANSI
- 25 is what?

1 A. It is the appellate body within ANSI that

- 2 reviews proposed American National Standards to
- 3 determine if there is an issue to determine whether or
- 4 not they should be approved as an American National
- 5 Standard.
- Q. And as far as you know, that's the only time
- 7 there's been an appeal involving the EIA patent policy
- 8 that's gone that far?
- 9 A. I don't know of any other EIA case that went up
- 10 before that body, yes.
- 11 Q. And that body issued an opinion and provided it
- 12 to you?
- 13 A. Yes, sir.
- Q. Now, were you involved in preparing the briefs
- on appeal to that body?
- 16 A. I reviewed the briefs on appeal. I attended
- 17 the hearing with outside counsel.
- 18 O. With outside counsel?
- 19 A. With outside counsel from -- Mr. David Noll
- from Squire, Sanders & Dempsey and I and other members
- 21 of the staff attended that hearing in New York City.
- Q. And you remember that the Board of Standards
- 23 Review held that the EIA patent policy was not
- triggered unless the company's patented technology was
- 25 essential and that someone who wanted to build a device

1 to comply with the standard had to use the patented

- 2 technology?
- 3 A. I don't remember the EIA patent policy being at
- 4 issue. I thought it was the ANSI patent policy, but
- 5 you may be right.
- 6 Q. And you remember that the Board of Standards
- 7 Review held that if the EIA patent policy were applied
- 8 to a technology that was only related to a standard but
- 9 not essential, it would create substantial confusion as
- 10 to where the cutoff was in terms of which technologies
- 11 would be subject to the EIA patent policy? Do you
- 12 remember that?
- 13 A. Again, my recollection is that ANSI's decision
- 14 was directed to its patent policy. But again, I allow
- for the fact that I may be wrong. I don't have any
- documents before me to indicate what the opinion was.
- 17 Q. Wasn't the appeal about the EIA patent policy
- or was it about the ANSI patent policy?
- 19 A. I believe it was about the ANSI patent policy
- 20 because the matter was before the ANSI board based
- 21 upon a request by the Consumer Electronics I think it
- 22 was Manufacturers Association at the time to have the
- 23 CEBus standard approved as an American National
- 24 Standard.
- 25 O. Did EIA in its briefs to the board talk about

1 its own patent policy and talk about how it should be

- 2 interpreted in this area?
- 3 A. It may have. I don't recall.
- 4 Q. When you received the opinion of the Board of
- 5 Standards Review, did you seek to appeal it further?
- A. I'm not sure that we ever had that discussion
- 7 or that I thought of that, no.
- 8 Q. Well, your letter that you wrote in
- 9 August 1995, that was about the EIA patent policy,
- 10 wasn't it?
- 11 A. I believe at that time it was, yes, sir.
- 12 MR. PERRY: I have nothing further,
- 13 Your Honor.
- 14 THE WITNESS: May I have my opportunity to
- 15 explain?
- 16 BY MR. PERRY:
- 17 Q. I'm sorry. I forgot.
- 18 A. It happens.
- 19 Q. You're very correct, Mr. Kelly, and I do
- 20 apologize. I do want to give -- now, I may have some
- 21 follow-up questions.
- 22 A. By all means. I think you're entitled.
- JUDGE McGUIRE: Go ahead, Mr. Kelly.
- BY MR. PERRY:
- Q. Go ahead.

1 A. The Echelon case involved a situation very

- 2 simply in which a company that was interested in the
- 3 standard, Echelon, proffered a document which, as I
- 4 recall correctly, was approximately the size of one of
- 5 these stacks of documents on my table, and I'm
- 6 referring to roughly a six-inch stack of documents
- 7 (indicating).
- 8 They handed us a patent and they said, Here,
- 9 you figure -- this may relate to the work you're doing
- in the CEBus committee, why don't you figure it out.
- 11 And that was the context in which this case went to the
- 12 ANSI Board of Patent Appeals.
- 13 There was no proffer of relevance. There was
- 14 no indication that the patent was or might be required
- 15 for anything. They just simply said, Here, this may be
- of interest to you, it may relate to something you're
- 17 working on. That was the context in which this
- 18 discussion occurred, just so the record is clear.
- 19 Much later in the process, Echelon said may be
- 20 required and again it appeared to us at the time and I
- 21 think this comes through in the letter that Echelon was
- 22 deliberately trying to impede the process, to stall it
- out for its own purposes, in violation of the duty of
- 24 good faith, and that was the context in which this
- 25 arose and that was the issue.

- 1 Q. And you -- and are you done?
- 2 A. I'm done.
- 3 Q. And you understand that a rule that allows
- 4 assertions that a patent application may have been
- 5 filed that might cover or that might relate to some
- 6 part of some standard might be used inappropriately to
- 7 delay the standardization process; correct?
- 8 A. That's exactly what, in my opinion, what was
- 9 happening here.
- 10 Q. And is that one of the policy reasons that
- 11 you've heard that's been given for not requiring
- 12 disclosure of patent applications?
- 13 A. No, sir. This is an abuse of process.
- 14 Q. Have you heard that danger described as one of
- 15 the policy reasons given for why the standard should
- not be that IP needs to be disclosed whenever it
- 17 relates to a standard on consideration as opposed to
- 18 covering or reading on or requiring conformance?
- 19 A. Have I ever seen that argument made? I guess I
- 20 have seen that argument made, in fact I've seen it made
- 21 in the press of late in connection with this case, but
- 22 I think it's again based on a complete misconstruction,
- 23 misunderstanding of what's required in terms of
- 24 disclosure of a patent. It's not the whole patent
- application. It's not the document. It's enough

1 information so that the committee can understand the

- 2 terrain and the area in which they're standardizing and
- 3 not be surprised by ticking time bombs that may lay in
- 4 their path. That's the whole purpose.
- 5 Q. To get back to what you said Echelon had
- 6 informed you, could you look please again at page -- at
- 7 RX-2300 at page 4.
- 8 A. RX-2300 is, yes, is their comments on the
- 9 ballots.
- 10 Q. Comments by Echelon at page 4.
- And if you'll look at the third paragraph, and
- 12 it says -- it says, "As Echelon alerted" -- are you
- 13 with me, the third sentence?
- 14 A. Yes.
- 15 Q. "As Echelon alerted EIA on March 16, 1995,
- 16 Echelon holds a patent for power line spread spectrum
- 17 communications that may affect compliance with the
- 18 CEBus power line specification. A copy of this patent
- 19 has been supplied to counsel for EIA and is available
- on request to other interested parties."
- 21 A. Yes, sir.
- Q. Then it goes on to say, "Although Echelon
- 23 cannot at this time determine whether use of its
- 24 intellectual property is required by firms building
- 25 CEBus-compatible power line devices, it might be the

1 case that CEBus power line transceivers would fall

- within the scope of the Echelon patent."
- 3 Do you see that?
- 4 A. I do.
- 5 Q. Was it your position at the time that if that
- 6 was the true statement of Echelon's state of mind, that
- 7 it could not determine whether use of its intellectual
- 8 property was required to comply with the standard but
- 9 it might be the case, was it your position at the time
- 10 that that was not enough to trigger the EIA patent
- 11 policy?
- 12 A. No, sir.
- Q. Was that your -- was it your position at the
- 14 time that that was not enough to trigger a requirement
- that the EIA seek a RAND letter?
- A. No, sir, it was not my position then, it's not
- my position now, as I just tried to testify.
- 18 Echelon took a position in bad faith to delay
- 19 and impede the process and we were responding to the
- 20 reality, the fact, not the rhetoric in this letter or
- 21 in these comments but the reality, and it's referred
- 22 to here a copy of this patent has been supplied to
- counsel for EIA, which was me, and at the time of the
- 24 proffer we said, What is the proffer of relevance?
- 25 And they said: We don't know. This may be related to

1 something you're working on. And if you've reviewed

- the entire record, as I assume you have, in the ANSI
- 3 proceeding you will find that this was a material issue
- 4 of fact.
- 5 So what I'm trying to say, if you'll allow me
- 6 to complete my statement, is you are asking me in
- 7 essence to relitigate something that was already
- 8 litigated before. This was an attempt by Echelon to in
- 9 bad faith impede the process, and after they had made
- their proffer, there was a lot of rhetoric that they
- introduced into the record, such as this, to try to
- 12 substantiate a position that they would later take
- 13 before ANSI. This is bogus.
- 14 Q. Are you done?
- 15 A. I'm done.
- Q. If Echelon in good faith believed that it could
- 17 not determine whether use of its IP was required to
- 18 comply with the standard but it thought it might be the
- 19 case that it did, was it your position at the time that
- 20 a RAND letter was required?
- 21 A. No. It was my position at the time that they
- 22 should have made that disclosure, which they never
- 23 did.
- Q. So they needed to say more than just, as you
- 25 understood the application of the EIA patent policy at

- 1 the time, they needed to tell EIA more than just we
- 2 can't tell whether use of our IP is required to conform
- 3 with the standard but it might be the case and here's
- 4 the patent?
- 5 A. No. May I answer?
- 6 O. Yeah.
- 7 A. Okay. The answer is no. Again, you asked me
- 8 to assume that they were acting in good faith, and I
- 9 said if they were acting in good faith that and they
- 10 believed what they said in these comments then they
- should have made the disclosure and the proffer of
- 12 relevance that I talk about in my testimony.
- In point of fact, this statement -- these
- 14 statements were made in bad faith for the purposes of
- delaying and impeding the process. And if I may
- volunteer this, by the way, this is the very incident
- 17 that I alluded to yesterday in my testimony. I didn't
- 18 complete the statement.
- 19 This was the other issue that I had with
- 20 Amy Marasco's testimony before the joint hearings. She
- 21 said that there had never been a case in which the --
- there had been an allegation of patent abuse in
- connection with the ANSI process, and I said yes, there
- 24 has and I referred her to the Echelon CEBus case. This
- is a case, sir, of patent abuse.

- 1 Q. And you talked about your conversation with
- 2 Ms. Marasco just now. She was the general counsel of
- 3 ANSI?
- 4 A. She still is as far as I know. Yes, sir.
- 5 Q. And you were talking to her about her use of
- 6 the word "encourage" and her interpretation of it and
- 7 your interpretation of that word; correct?
- 8 A. No, sir. If you're referring to this specific,
- 9 in this specific I was referring to a footnote in which
- 10 she said there were no litigated cases involving an
- 11 abuse of the ANSI patent policy.
- 12 Q. I was trying to introduce as -- it's part of
- 13 that same conversation?
- 14 A. Part of that same conversation.
- 15 Q. You talked with her about her use of the word
- "encourage" in some draft of some testimony?
- 17 A. Correct.
- 18 Q. And her interpretation?
- 19 A. I'm not sure if it was "encourage" or
- 20 "voluntary." It was one of the other words we talked
- 21 about.
- Q. And you also talked about this Echelon case
- 23 back then?
- A. Correct. Those were my two issues.
- Q. And that was last year, 2002?

1 A. It was either 2002 or the end of 2001. I can't

- 2 recall specifically.
- 3 Q. And part of that conversation with her and with
- 4 others on these issues went on by e-mail; right?
- 5 A. I recall -- she may have written to me -- I
- don't recall an e-mail to her. I might have written an
- 7 e-mail to her. I distinctly recall telephone
- 8 conversations with Amy Marasco, Richard Taffet and
- 9 Dan Bart.
- 10 Q. When I took your deposition, you said you
- 11 believe you did communicate by e-mail. Do you believe
- 12 that to be correct?
- 13 A. As I said, I might have. I just don't, at this
- moment, don't remember.
- 15 Q. And JEDEC at the end of 2002 went to a
- 16 different e-mail system; correct?
- 17 A. Correct.
- Q. And all the e-mails that were on the old server
- 19 were lost?
- 20 A. No. I believe I said we didn't keep copies and
- 21 that statement at the time was incomplete and because
- 22 we keep weekly backups or at least we had kept weekly
- 23 backups of everything that was on our e-mail system,
- so it's there someplace. If you want to go looking
- for it, I'm sure it's -- we can make that available to

- 1 you.
- 2 Q. The backup tapes?
- 3 A. The backup tapes which would include
- 4 everything on the network for that entire period of
- 5 time.
- Q. When you had the opportunity to correct your
- 7 deposition transcript which you now say was inaccurate
- 8 and in error, did you take that opportunity to tell us
- 9 about the --
- 10 A. You mean on the errata?
- 11 Q. Yes.
- 12 A. No. This is not errata. My understanding of
- an errata sheet is to correct transcription errors, not
- to change the substance of my testimony. I'm
- 15 supplementing my testimony today under oath by now
- telling you that I recall backup tapes of our database,
- 17 as I'm sure there are backup copies of information of
- 18 virtually all databases, including yours.
- 19 Q. Thank you, Mr. Kelly.
- 20 A. Thank you, sir.
- 21 MR. PERRY: I'd like to move in, Your Honor,
- 22 RX-2299 and 2300.
- JUDGE McGUIRE: Any objection?
- MR. ROYALL: Your Honor, again, we've never
- seen these before today. They were not on the exhibit

1 list. We did not have notice of them. We'd like to

- 2 have at least an opportunity before we --
- JUDGE McGUIRE: Go ahead and take that
- 4 opportunity over the break.
- 5 Now, that was in terms of RX --
- 6 MR. PERRY: 2299 and 2300.
- 7 JUDGE McGUIRE: How about the other one?
- 8 MR. PERRY: I'd like to move in RX-691.
- 9 JUDGE McGUIRE: Any objection?
- 10 MR. ROYALL: I'm not sure what that is.
- JUDGE McGUIRE: Do you want to show him a copy
- of that, Mr. Perry?
- MR. PERRY: I'll find it and show it to you.
- 14 We'll do this at the break, Your Honor.
- 15 JUDGE McGUIRE: All right. Thank you.
- MR. PERRY: It's minutes of a meeting, Sean.
- 17 They're on the screen.
- MR. ROYALL: No objection.
- 19 JUDGE McGUIRE: All right. Entered.
- 20 (RX Exhibit Number 691 was admitted into
- 21 evidence.)
- 22 JUDGE McGUIRE: I want to do a couple things
- 23 here.
- 24 First off, I assume you want to do a follow-up
- 25 with this witness?

MR. ROYALL: Not at any length, but I do have a few questions. JUDGE McGUIRE: What I want to do -- it's twenty to twelve -- we're going to take off for lunch until one o'clock, but during this time I also want to confer with counsel in closed session, and so the audience at this point can go and break and we'll be back at one o'clock, and that's true as well for both Mr. Kelly and the court reporter, and she's excused at this time, and then I will speak to trial counsel. (Whereupon, at 11:36 a.m., a lunch recess was taken.)

1 AFTERNOON SESSION

- 2 (1:05 p.m.)
- JUDGE McGUIRE: Mr. Kelly, will you have a
- 4 seat.
- We're on the record.
- 6 You may continue with complaint counsel's
- 7 redirect at this time, Mr. Royall.
- 8 MR. ROYALL: Thank you, Your Honor.
- 9 REDIRECT EXAMINATION
- 10 BY MR. ROYALL:
- 11 Q. Mr. Kelly, could I ask you to pull out, if you
- have it in front of you, the EP-7-B manual that
- 13 Mr. Perry asked you about. I think it's marked as
- 14 RX-616.
- 15 A. Yes, sir.
- I'm attempting to locate it. I have it.
- 17 Q. And I'd like to go back to the second page of
- 18 the document, which I believe is the page or one of
- 19 the pages that Mr. Perry asked you about. It's page 2
- of 72 with the heading Notice at the top of the page.
- 21 A. Yes, sir.
- Q. And I believe that Mr. Perry asked you about
- 23 the second paragraph and in particular the first
- sentence of the second paragraph, which states,
- 25 "Standards and publications are adopted by EIA in

1 accordance with the American National Standards

- 2 Institute (ANSI) patent policy."
- 3 Do you see that?
- 4 A. I do.
- 5 Q. And I don't recall your exact words in
- 6 commenting on that language, but do you recall that you
- 7 said something to indicate that you may have missed
- 8 something or that you may on reflection think there's
- 9 something incorrect about that sentence?
- 10 A. Yeah. I think I said on direct examination
- 11 that I missed this or should have caught this or
- 12 something like -- something to that effect.
- 13 Q. And can you explain what, if anything, about
- that language you disagree with or think is incorrect
- 15 or needed clarification?
- 16 A. The language is incomplete and may be
- misleading because it is incomplete. When we refer to
- 18 ANSI in conjunction with EIA or JEDEC or TIA or any
- 19 other part of the EIA organization and with reference
- 20 to patent policies or procedures, the reference is
- 21 always to EIA/ANSI, TIA/ANSI.
- This, because of the omission of any reference
- 23 to EIA, suggests that EIA follows the ANSI patent
- 24 policy and that therefore the patent policy of EIA is
- 25 the ANSI patent policy, and that is an incorrect

- 1 inference resulting from this incomplete language.
- 2 Q. And do you recall we discussed at some length
- 3 yesterday the relationship or lack thereof between the
- 4 EIA patent policy and the ANSI patent policy? Do you
- 5 recall that generally?
- 6 A. I do, yes.
- 7 Q. Is the EIA patent policy identical to the ANSI
- 8 patent policy?
- 9 A. No, it's not identical. There are differences
- in phraseology. There are differences in substance.
- 11 Q. And as you understand the two policies, both as
- 12 EIA's general counsel and as a member -- former member
- of the ANSI working group you've testified about, do
- 14 you understand the EIA patent policy to be consistent
- with the ANSI patent policy?
- MR. PERRY: Your Honor, could we just get a
- time frame on this question, please.
- JUDGE McGUIRE: Mr. Royall?
- 19 BY MR. ROYALL:
- 20 Q. And for that question I would refer to the
- 21 entire time period that you've been involved with EIA
- since September 1990.
- 23 A. No. The patent policy is consistent with the
- 24 ANSI patent policy, and my basis for saying that is
- 25 that EIA has been audited by ANSI in general in terms

1 of the record retention and also in terms of its

- 2 written policies and never been found not to be in
- 3 compliance with the ANSI patent policy.
- And also, if we were not in compliance with
- 5 the ANSI patent policy and other ANSI rules, ANSI
- 6 would not accept any EIA-generated standards as
- 7 American National Standards. That's one of the
- 8 requirements to be an American National Standard, to
- 9 be consistent with the ANSI rules, and ANSI also
- 10 believes we are consistent, but we are not identical,
- 11 we are not the same.
- 12 Q. Do you recall in depositions that you've given
- 13 relating to Rambus-related litigation testifying about
- 14 this issue before as to whether the ANSI policy was
- 15 consistent with the EIA policy?
- 16 A. I have been asked dozens of questions over a
- period of two and a half days I think on this issue
- and I've tried always to be consistent in my answer.
- 19 Yes.
- Q. And just to be clear, the two and a half days
- 21 you're referring to, is that the combined amount of
- 22 time that you spent in deposition in this case and the
- prior Infineon and Rambus case?
- A. Yes. And that doesn't include trial time;
- 25 that's just depositions.

1 Q. Now, when Mr. Perry was questioning you

- 2 earlier, he asked you some questions about a page in
- 3 your -- in the transcript from your January 10,
- 4 2001 deposition in the Infineon matter. Do you recall
- 5 that?
- 6 A. I do.
- 7 Q. I'd like to pull up the page that Mr. Perry
- 8 questioned you about in that deposition, and if you
- 9 have it in front of you, the actual, it may be easier
- 10 for you to see than on the screen.
- 11 A. Okay.
- 12 Q. I'm referring to page --
- 13 A. I'm sorry. Which date was this?
- 14 Q. It's the January 10.
- 15 A. January 10?
- 16 Q. And it's page 54.
- 17 A. Okay.
- Okay. Yes.
- 19 O. I believe you'll recall that Mr. Perry asked
- you about some questions and answers on this page, and
- 21 my question is: Do you see in the testimony that you
- gave on this page the -- the line numbers aren't on my
- 23 copy, but it at least starts on line 4 --
- MR. PERRY: Your Honor, if I could, please, I
- only used this page to impeach him on the essential

1 patent issues that are separate and distinct from

- what's the subject matter of the current testimony.
- 3 It's an improper use of deposition testimony.
- 4 JUDGE McGUIRE: Do you have a comment,
- 5 Mr. Royall?
- MR. ROYALL: Well, he was asked about this very
- 7 page in the patent policy and I'm simply --
- JUDGE McGUIRE: Well, it's not the page. It's
- 9 the issue. You know, you've got to confine your
- 10 examination to the scope of the cross. So how is this
- 11 within the scope of the cross-examination?
- MR. PERRY: My objection was not that it's
- beyond the scope of the cross. It was that he can't
- 14 use his deposition testimony in this way when I hadn't
- pointed him to this deposition testimony at all. He
- 16 can't just say did you testify like this before to
- 17 support his testimony today. That's not a proper use
- 18 of deposition.
- JUDGE McGUIRE: You brought up a supposed prior
- inconsistent statement; is that correct?
- 21 MR. PERRY: Not on this issue in this
- 22 deposition. That's my only point. I used this page to
- 23 talk about whether "essential" means required in his
- 24 mind.
- JUDGE McGUIRE: Okay. Mr. Royall, any

- 1 follow-up to the further objection?
- 2 MR. ROYALL: Your Honor, if respondent's
- 3 counsel has any problem with me pointing him to this
- 4 prior deposition testimony, that's fine. I'm happy
- 5 to move on. I've got other ways to make the same
- 6 point.
- 7 JUDGE McGUIRE: All right. Thank you.
- 8 BY MR. ROYALL:
- 9 Q. Do you recall, Mr. Kelly, that yesterday I
- 10 asked you some questions about something called the
- 11 ANSI -- or the patent policy guidelines of ANSI?
- 12 A. Yes, sir.
- Q. And if I could ask you -- again, I don't know
- if you have it handy in front of you, but I believe the
- exhibit that I questioned you about yesterday was
- 16 RX-1712. Is that correct?
- 17 A. I'm sure it's here, but it's not handy. Let me
- 18 find it.
- 19 O. Is it 1712?
- 20 A. Yes, sir, I have it.
- 21 O. This is an October 2000 e-mail that attaches
- 22 various ANSI-related documents that we discussed
- 23 yesterday. Do you recall that?
- 24 A. Yes, sir.
- Q. And let me ask you to turn to -- my copy is

- 1 not -- doesn't have page numbers on it, but it's the
- 2 page 1 of the guidelines for implementation of the ANSI
- 3 patent policy, which is -- I think you testified
- 4 yesterday that there were two copies of that document,
- 5 and I'm referring to the second, more legible of the
- 6 two copies.
- 7 A. Yes, sir. That begins on page 6 of 21 of
- 8 RX-1712.
- 9 Q. Yes.
- And do you see at the bottom of that page the
- 11 heading Purpose?
- 12 A. Yes, sir.
- Q. And you'll recall yesterday that we discussed
- some of the language under that heading.
- 15 Let me ask you to turn to the next page, which
- I take it would be page 7 of RX-1712.
- 17 A. Yes, sir.
- 18 Q. And do you see the paragraph beginning "By
- 19 definition"?
- 20 A. I do.
- 21 Q. Could I ask you to read those two sentences --
- or I think actually it's three sentences.
- 23 A. "By definition, quidelines are suggestions --
- 24 adherence is not essential for standards developers to
- 25 be found in compliance with ANSI's patent policy.

- 1 Rather, this is an effort to identify possible
- 2 procedures that a standards developer may wish to
- 3 adopt, either in whole or in part, for purposes of
- 4 effectively implementing the patent policy. Additional
- 5 or different steps may also be selected for such
- 6 purposes."
- 7 Q. And in terms of what ANSI requires in order
- 8 for an ANSI affiliated organization to be in
- 9 compliance with the ANSI patent policy, how do you
- 10 understand -- what do you understand this language to
- 11 mean?
- 12 A. That there are options that individual standard
- developer organizations can adopt that are not
- 14 identical to the ANSI policy to address specific
- issues, and later an example that we specifically give
- in these guidelines is that standard developers may
- 17 elect to require the disclosure of patent applications
- 18 as well as issued patents.
- 19 Q. And has EIA in fact chosen to adopt policies
- 20 that go beyond what is specifically required by the
- 21 ANSI patent policy?
- 22 A. EIA has, yes.
- 23 Q. And by doing so, do you understand that EIA is
- not in compliance with the ANSI patent policy?
- 25 A. No, sir. As I've just said before, it is -- my

1 understanding is we are in compliance with the policy

- 2 and have been.
- Q. You were asked a number of questions by
- 4 Mr. Perry relating to issues involving I believe it was
- 5 the CEBus standard and --
- 6 A. Yes, sir.
- 7 Q. -- in particular disclosures that may have
- 8 been made by a company named Echelon. Do you recall
- 9 that?
- 10 A. I do.
- 11 Q. And did this incident involve in any way the
- 12 activities of JEDEC?
- 13 A. No, sir. It involved the consumer sector of
- 14 EIA which I believe at the time was named the Consumer
- 15 Electronic Manufacturers Association and it's now known
- 16 as the Consumer Electronics Association.
- 17 Q. And was there a particular committee within
- 18 that association that was involved in this incident?
- 19 A. There actually was a committee, and I'm not
- 20 sure what the number was, but I'm sure there was a
- 21 number assigned to it. It was known as the CEBus
- 22 committee within the Consumer Electronic Association's
- 23 engineering department.
- Q. And do you have an understanding of what CEBus
- is or what it refers to?

- 1 A. CEBus is an abbreviation that refers to
- 2 consumer electronic bus and CEBus was a multipart
- 3 standard that was developed over a period of probably
- 4 seven or eight years in different segments, in other
- 5 words, not just one standard. There are pieces of the
- 6 standard that collectively are referred to as CEBus.
- 7 And it was developed by the CEBus committee and
- 8 approved by the Consumer Electronic Manufacturers
- 9 Association and EIA and ultimately by ANSI.
- 10 Q. Now, Mr. Perry marked a document -- gave you a
- document that's marked RX-2299, which appears to be a
- 12 letter that you signed in August of 1995 and sent to a
- 13 Mr. Stanfield of Echelon.
- Do you have that in front of you?
- 15 A. Yes, I do. Yes.
- Q. Prior to this letter, had you had any other
- interaction with either Mr. Stanfield or anyone else
- 18 from Echelon?
- 19 A. Yes. Substantial interaction prior to this
- 20 letter.
- 21 Q. Could I ask you then to go back in time, prior
- 22 to August 1995, and, if you could, identify the
- earliest encounter that you recall ever having with
- 24 anyone from Echelon.
- 25 A. In late 1993 or early 1994, the president of

- 1 Echelon requested a meeting with the president of the
- 2 Electronic Industries Alliance -- Association, who at
- 3 the time was Pete McCloskey, and as the meeting was in
- 4 progress, or when the meeting was in progress,
- 5 Mr. McCloskey called Mr. Gary Shapiro, who was the
- 6 president of the Consumer Electronic Manufacturers
- 7 Association, and made -- it was Consumer Electronic
- 8 Manufacturers Association and/or it may have been
- 9 called Consumer Electronics Group at that time -- and
- also called for me to come to his office for a portion,
- 11 for the last portion of the meeting with the president
- 12 of Echelon.
- Q. And was there such a meeting?
- 14 A. There was such a meeting, and during the
- portion that I attended, the president of Echelon said
- 16 that --
- MR. PERRY: Your Honor, I believe it's hearsay.
- 18 The question was: Was there a meeting?
- 19 THE WITNESS: Oh, there was a meeting. I'm
- 20 sorry. There was a meeting.
- JUDGE McGUIRE: Sustained.
- BY MR. ROYALL:
- 23 Q. And do you have a recollection of what occurred
- 24 at that meeting?
- 25 A. Yes, sir.

- 1 Q. Can you explain your understanding or
- 2 recollection of what occurred at that meeting?
- 3 MR. PERRY: Your Honor, if he's going to tell
- 4 us what other people said, we object on hearsay
- 5 grounds.
- 6 MR. ROYALL: Your Honor, I'm only asking for
- 7 his understanding. I'm not asking for him to --
- 8 JUDGE McGUIRE: As long as it goes to his
- 9 understanding, as long as he doesn't describe in
- 10 testimony what was said by other individuals, I'll
- 11 entertain it. Otherwise, it's hearsay.
- 12 BY MR. ROYALL:
- Q. Can you explain your understanding or
- recollection of what transpired at that meeting, sir?
- MR. PERRY: Your Honor, can we take
- "recollection" out of the question since it's supposed
- to be limited to understanding?
- JUDGE McGUIRE: Yes, we can. Leave it to
- 19 understanding.
- MR. ROYALL: I only put "recollection" in
- 21 because I assumed that he can only testify if he
- 22 recalls it, but that's fine.
- BY MR. ROYALL:
- Q. Can you explain your understanding of what
- 25 transpired at the meeting that you've referred to?

1 A. What transpired at the meeting that I attended

- 2 was that Echelon's president expressed his
- 3 dissatisfaction with the ongoing CEBus standards
- 4 activity and indicated that his company was prepared to
- 5 spend a million dollars or more to block the standard
- 6 and EIA and CEA should withdraw from the
- 7 standard-setting activity.
- 8 Q. And did you respond in any way to that
- 9 statement?
- 10 A. No. We -- no. I was surprised.
- 11 Q. Was there -- at that point in time -- can you
- 12 place this in time when this occurred?
- 13 A. Late 1993 or early 1994.
- 14 O. Was Echelon a member of EIA at that time?
- 15 A. No, sir.
- 16 Q. To your knowledge, to your personal knowledge,
- did Echelon do anything subsequent to that that
- 18 involved any effort to challenge the CEBus standard?
- 19 A. Yes, sir.
- Q. Can you explain to your personal knowledge what
- 21 you're aware of that Echelon did in that regard?
- 22 A. They hired an attorney in Washington who
- 23 contacted me on several occasions and indicated that if
- 24 the standard-setting went forward that they would
- litigate in every forum available to them, and he also

1 lobbied on Capitol Hill for legislation to block the

- 2 standard-setting activity.
- 3 O. Now, did there come a time after that that the
- 4 company Echelon did become a member of EIA?
- 5 A. Yes, sir.
- Q. Do you recall when that was?
- 7 A. It was probably a year after that, roughly
- 8 1994-1995 time frame, early.
- 9 Q. After the meeting that you just testified to
- 10 that occurred in the 1994 time frame, did you ever have
- any subsequent in-person meetings with any
- 12 representative of Echelon?
- 13 A. On several occasions, yes. I met with -- not
- 14 with the CEO but with the CFO, whose name was
- 15 Chris Stanfield.
- 16 Q. And can you explain what understanding,
- 17 personal understanding, you have as to what transpired
- 18 at that meeting?
- 19 A. Chris pretty consistently indicated that the
- 20 corporate position of Echelon was to block the CEBus
- 21 standard, and at one meeting in particular he -- and I
- 22 think I testified to this earlier -- proffered to me a
- 23 copy, which was about six inches thick, maybe four
- 24 inches thick, but it was a substantial document, which
- was an issued U.S. patent and he said, Here, this may

1 be relevant to something you're working on, take it for

- what it's worth, we just want to be covered.
- Q. And I'm sorry. What was this gentleman's
- 4 name?
- 5 A. Chris, Chris Stanfield.
- 6 Q. Did Mr. Stanfield at that time give you an
- 7 explanation as to how the patent material that he had
- 8 provided to you may or may not relate to EIA's work?
- 9 MR. PERRY: Your Honor, if this is being
- offered for the truth of what was said, it's hearsay.
- 11 It doesn't connect.
- 12 MR. ROYALL: That's fundamental -- that's the
- 13 fundamental point. It's not being offered for the
- 14 truth of what it's -- what Mr. Stanfield said. It's
- 15 being offered for his state of mind or understanding at
- the time, which is a foundation to explaining what he
- 17 later did.
- 18 JUDGE McGUIRE: Sustained.
- 19 BY MR. ROYALL:
- Q. Did you have any understanding at the time of
- 21 this meeting, sir, the one that you've testified about,
- 22 as to how, if at all, the patent material that was
- provided to you related to EIA's work?
- A. No, sir. There was no proffer then and there
- was no proffer later, and we repeatedly requested a

- 1 proffer and we never received one.
- 2 Q. And to be clear, when you say you repeatedly
- 3 requested a proffer, what specifically do you mean by
- 4 that?
- 5 A. Identification of how that document that was
- 6 presented to us in any way related to any particular
- 7 standard that we were working on.
- 8 Q. And were you given an answer to the proffer
- 9 that the -- the repeated proffers that you made in that
- 10 regard?
- 11 A. We were told either "we don't know" or
- 12 nothing.
- MR. PERRY: Your Honor, that was a yes or no
- 14 answer.
- 15 THE WITNESS: I'm sorry.
- MR. PERRY: It's why I didn't object. He's now
- gone forward and given out the hearsay and I will
- 18 object on hearsay grounds.
- JUDGE McGUIRE: And that last answer will be
- 20 stricken.
- 21 Court reporter, please strike that last answer
- 22 and I'll -- I will sustain that objection.
- BY MR. ROYALL:
- Q. Mr. Kelly, let me ask you another question, and
- 25 I'm simply looking for a yes or no answer, if you can

- 1 give a yes or no answer.
- 2 You mentioned that there were repeated proffers
- 3 or requests for a proffer on the part of EIA to Echelon
- 4 with the purpose of gaining some knowledge of what
- 5 these patent -- what this patent information may relate
- 6 to.
- 7 To your understanding, were you ever given
- 8 answers to the repeated proffer -- repeated requests
- 9 for proffer that were made to Echelon?
- 10 A. No, we were never given a response.
- 11 Q. Was the standard that was at issue here, the
- 12 standard that Echelon had drawn attention to, at some
- point later brought up for balloting within the
- 14 relevant EIA committee?
- 15 A. It was, but there's one additional step that I
- haven't mentioned. If you want me to mention it, I
- 17 will.
- 18 O. Please do.
- 19 A. I took the physical document that was delivered
- 20 to me by Mr. Stanfield and gave it to the
- 21 vice president of engineering of CEA and I asked him
- 22 to meet with the CEBus committee and determine whether
- 23 there was any relationship that they could see between
- the patent and any of the CEBus standards that they
- were working on, and they did and reported back to me

1 that they could see no relevance whatsoever between

- 2 the patent and any ongoing work of the CEBus
- 3 committee.
- Q. And what, if anything, did you do with that
- 5 information?
- A. I notified the president of EIA and I notified
- 7 our outside counsel.
- Q. And what, if anything, was your outside counsel
- 9 doing for EIA in regard to this whole incident? Did
- 10 they have instructions or had you requested them to do
- 11 something?
- MR. PERRY: Your Honor, if he's going to talk
- about instructions with his outside counsel, I think
- we're going to have a waiver situation and we will
- 15 pursue that in discovery.
- MR. ROYALL: And as we stated yesterday,
- 17 Mr. Kelly understands, obviously having been a lawyer
- 18 for twenty-some-odd years, he should protect his
- 19 privilege and I'm not asking him to reveal anything
- 20 with regard to his privilege.
- JUDGE McGUIRE: You may proceed.
- 22 THE WITNESS: I'm sorry. Would you repeat the
- 23 question. There was a long colloquy here.
- BY MR. ROYALL:
- Q. You mentioned outside counsel and I just wanted

1 you to, if you could say so without disclosing anything

- 2 that you would regard as privileged, say anything as to
- 3 what your outside counsel was asked to do or what
- 4 purpose their -- what was the purpose of their
- 5 involvement in this incident?
- 6 A. I can tell you without revealing any
- 7 attorney-client privileged material whatsoever.
- 8 We had counsel involved in this matter from the
- 9 very first because there was a pending threat of
- 10 litigation and because there was lobbying going on to
- 11 block the standard-setting activity, and as I think I
- 12 referred, I said this morning, this entire process or
- 13 this entire effort by Echelon was designed to stop the
- 14 process, block the process, by their own admission,
- 15 either through litigation or through legislation or
- 16 otherwise.
- 17 Q. Did you have -- did you personally have any
- understanding as to the basis for any threats of
- 19 litigation on the part of Echelon?
- 20 A. None whatsoever. Just that they were
- 21 dissatisfied with the standard-setting activity and
- 22 stop it.
- Q. Now, you referred a little while ago to
- 24 ballot.
- 25 Did this come before the relevant committee for

- 1 a vote or a ballot at some point?
- 2 A. It did.
- Q. And do you recall what, if anything, happened
- 4 at that stage?
- 5 A. We talked about this this morning in my
- 6 cross-examination. There was a ballot -- members of
- 7 the CEBus committee, including Echelon, were given an
- 8 opportunity to respond to a ballot. Echelon did, and
- 9 we looked at that document this morning, and they
- 10 raised an objection to the approval of the standard on
- 11 the basis that they claimed they had indicated that
- 12 their patent was or may be relevant to the CEBus
- 13 standard, and I responded in a letter that I identified
- as having been drafted by our outside counsel for my
- 15 signature, and that letter was RX-2299.
- Q. Now, before we go to the letter, let me ask you
- 17 this. I believe you said this morning that it was your
- 18 personal view that Echelon in making disclosures to EIA
- in connection with this standard was acting in bad
- 20 faith. Do you recall that?
- 21 A. Yes, sir.
- 22 Q. What basis did you have for reaching a
- conclusion that in your own view as EIA general counsel
- 24 Echelon by making these patent disclosures was acting
- 25 in bad faith?

1 A. By disclosing a patent that had no relevance on

- 2 its face to any ongoing work of the committee and then
- 3 by subsequently insisting that we obtain licensing
- 4 assurances with respect to that, that standard, and it
- 5 was reasonably clear to us we weren't going to get
- 6 those licensing assurances, it appeared to me and to
- 7 others that this was the fulfillment of the threat that
- 8 was made in our very first meeting with Echelon where
- 9 they said: We will stop you. If it takes a million
- 10 dollars, we'll stop you.
- 11 Q. Now, as you understand -- let's focus on the
- 12 time period.
- 13 As you understood the EIA patent policy or the
- 14 EIA rules at that time, was the organization required
- 15 to request assurances in situations in which the
- organization itself believed that the patent
- 17 disclosures that were made were made in bad faith?
- 18 A. No. No. Again, this was a special kind of
- 19 situation in which there was an announced, in advance,
- an announced strategy to block the process and in a way
- 21 that to me and to many others indicated bad faith. And
- 22 that was why we dealt with the situation specially and
- 23 that was really what I wanted to bring out this morning
- and may not have fully done so.
- Q. And does EIA care one way or another whether

- 1 patent disclosures that are made within the
- 2 organization's standard-setting activities are made in
- 3 bad faith?
- 4 A. Absolutely.
- 5 Q. Why?
- A. Because if disclosures are made in bad faith,
- 7 they have the potential to do what appeared to be the
- 8 strategy in this case, which is to stop the process, to
- 9 prevent the issuance of an open standard for reasons
- 10 that may be anticompetitive, in this case might well
- 11 have been anticompetitive.
- 12 Q. And how would you summarize very succinctly
- why specifically was it your view that the disclosures
- 14 that were being made by Echelon here were in bad
- 15 faith?
- 16 A. Because the -- according to the experts in the
- industry who sat on the CEBus committee, the patent had
- 18 no relationship, on its face, to any ongoing work, even
- 19 though it was proffered as if it did, and there was no
- 20 explanation by Echelon, despite repeated requests, as
- 21 to what the relevance of the patent was to the work of
- the committee.
- Q. Now, if I could ask you to refer to the letter
- that you sent to Echelon in August 1995, which has been
- 25 marked RX-2299, could I ask you if you could identify

- 1 any language if there is any language in this letter in
- which you make reference to the concerns that you had
- 3 that caused you to conclude in this time period that
- 4 Echelon was acting in bad faith.
- 5 A. It's in the third paragraph, page 2, middle of
- 6 the paragraph: "In the past, when specifically asked,
- 7 Echelon has been unable to explain or document how the
- 8 CEBus standard refers to or requires use of any of
- 9 Echelon's patented technology. Thus, there is no need
- 10 for EIA to secure a commitment from Echelon to license
- 11 its technology. If such a need does arise, I would
- 12 hope and expect that Echelon would promptly make such a
- 13 commitment and not interpose an objection that would
- delay adoption of the CEBus standard for Echelon's
- 15 competitive advantage."
- And I might have been a little heavy-handed in
- 17 the last sentence, but I think you get the point.
- 18 Q. Now, you recall yesterday that we talked about
- 19 an incident also in the mid-1990s in which
- 20 Texas Instruments had taken the position that it was
- 21 not appropriate for JEDEC to request licensing
- 22 assurances in instances in which the patents, their
- patents in this case, at issue were not shown to be
- essential to the or required by the standards in
- 25 issue?

- 1 A. Yes, sir.
- 2 Q. And do you recall that we discussed a memo that
- 3 you wrote to Ken McGhee in which you took the position
- 4 that it is appropriate for the committee to seek
- 5 assurances even in instances in which it's not clear
- 6 that the patents are required but even when they may be
- 7 required?
- 8 A. That is correct.
- 9 Q. Can you reconcile that position which we've
- 10 discussed now at some length in your questioning over
- 11 the past day with the position that you took in RX-2299
- and specifically the paragraph that you just referred
- 13 to?
- 14 A. Yes, sir. Very simply, there's no indication
- 15 in the case of Texas Instruments of any bad faith
- 16 whatsoever, and it appeared that there was or might be
- a requirement to comply with the patent and the issue
- was should the committee obtain the assurances given
- 19 that possible -- that possibility that -- of a
- 20 requirement, and the answer was get a conditional
- 21 assurance and move forward with the standard-setting.
- 22 No bad faith.
- In this case, in the Echelon case, there was
- 24 clear indication of bad faith and there was also a
- 25 patent that had no relevance, no apparent relevance to

1 the work of the committee, and the only reason we could

- 2 see that it was proffered was to fulfill the threat
- 3 that was made during that first meeting to bring the
- 4 process to a halt.
- 5 Q. Mr. Kelly, in your view as EIA's general
- 6 counsel, was the manner in which you dealt with this
- 7 Echelon incident involving the CEBus standard in any
- 8 way inconsistent with the manner in which you have
- 9 testified now over the past day that you have
- interpreted the EIA patent policy throughout your
- 11 tenure as the company's or the organization's general
- 12 counsel?
- 13 A. No, sir.
- MR. ROYALL: No further questions.
- 15 JUDGE McGUIRE: Thank you, Mr. Royall.
- Mr. Perry, recross?
- 17 MR. PERRY: Just a little bit on this Echelon
- 18 issue, Your Honor.
- 19 RECROSS-EXAMINATION
- 20 BY MR. PERRY:
- 21 Q. I take it, Mr. Kelly, you would agree with me
- 22 that EIA doesn't want -- you'd agree with me that EIA
- doesn't want people giving false information in patent
- 24 disclosures?
- 25 A. Absolutely.

- 1 Q. And they want the information that comes in to
- 2 be true and accurate?
- A. And open and honest and good faith, yes.
- 4 O. And that's one of the reasons that you've
- 5 talked before about actual knowledge on the part of the
- 6 representative?
- 7 A. That's correct.
- 8 Q. And that the representative needs to have that
- 9 actual knowledge so that they can make a truthful and
- 10 accurate disclosure of IP to the committee?
- 11 A. That is correct.
- 12 Q. Now, when you were writing this letter,
- 13 RX-2299, you thought that there was some reason to
- 14 believe Echelon had acted in bad faith?
- 15 A. I felt -- yes, I think there was pretty
- 16 compelling evidence that they had.
- 17 Q. But even though you felt that way, when you
- were describing the EIA patent policy, you didn't
- 19 describe it in a different way than if you felt the
- 20 company was acting in good faith, did you? The policy
- 21 was the policy.
- MR. ROYALL: Can I ask for clarification? He
- 23 said when you described it. When he described it when
- 24 or where?
- MR. PERRY: That's a good point.

- 1 BY MR. PERRY:
- 2 Q. In RX-2299 -- let's pull it up -- on page 2,
- 3 the same paragraph Mr. Royall was pointing you to --
- 4 this is your letter to Echelon; correct?
- 5 A. Correct.
- 6 Q. In August of 1995?
- 7 A. Correct.
- 8 Q. When you describe the EIA patent policy in
- 9 various places in that paragraph, did the fact that you
- 10 believed that there was some evidence of Echelon's bad
- 11 faith lead you to describe the patent policy in some
- 12 different way than you would have described it in other
- 13 circumstances?
- 14 A. No, sir. In the context of the ballot
- 15 response and this letter, I think that there's an
- 16 accurate description of the patent policy and it's not
- different than I would have given under any other
- 18 circumstances.
- 19 Q. And what you were asking Echelon and what you
- 20 say you asked from them before in the fourth sentence
- 21 is to explain or document how the CEBus standard refers
- 22 to or requires use of any of Echelon's patented
- 23 technology. Did I read that right?
- 24 A. You did read it right.
- 25 MR. PERRY: I have nothing further,

- 1 Your Honor.
- JUDGE McGUIRE: All right. One last round.
- 3 This is it.
- 4 MR. ROYALL: Yes, Your Honor. Just a couple
- 5 questions.
- 6 REDIRECT EXAMINATION
- 7 BY MR. ROYALL:
- Q. Do you recall, Mr. Kelly, whether Mr. Stanfield
- 9 replied in writing to your letter?
- 10 A. No, I don't. But as I tried to indicate in my
- 11 response to Mr. Perry, in the context of their comments
- in the ballot and this letter, those statements are
- accurate, and if you'd like me to, I can point to what
- in the ballot I'm referring to.
- 15 Q. I don't have the exhibit number, but that's
- 16 fine.
- 17 A. Exhibit Number RX-2300 --
- 18 MR. PERRY: Do you want us to put that up on
- 19 the screen?
- MR. ROYALL: If you don't mind, sure.
- BY MR. ROYALL:
- Q. And what page of RX-2300?
- 23 A. It is -- it's difficult to tell the page number
- 24 on this document. I'm not sure there is one. It is --
- of the original document, it is page 4.

1 MR. PERRY: Page 5 in the exhibit.

- BY MR. ROYALL:
- 3 Q. This is under the heading B?
- 4 A. C.
- 5 MR. PERRY: It's on the screen.
- 6 BY MR. ROYALL:
- 7 Q. Okay. I think we're with you.
- 8 A. And if you notice on the third line of the
- 9 second paragraph, Echelon itself acknowledges that they
- 10 understand that "require" includes may require, so it
- 11 didn't appear to us to be necessary to repeat that in
- my letter.
- MR. ROYALL: Your Honor, I have no further
- 14 questions.
- JUDGE McGUIRE: Mr. Perry?
- MR. PERRY: Nothing, Your Honor.
- I would like to move in CX-348.
- JUDGE McGUIRE: Objection?
- MR. ROYALL: No objection.
- JUDGE McGUIRE: So entered.
- 21 (CX Exhibit Number 348 was admitted into
- 22 evidence.)
- 23 MR. PERRY: As well as RX-2299 and RX-2300.
- MR. ROYALL: No objection, Your Honor.
- JUDGE McGUIRE: All right. So entered to both

- 1 of those.
- 2 (RX Exhibit Numbers 2299 and 2300 were admitted
- 3 into evidence.)
- 4 JUDGE McGUIRE: Thank you for your testimony,
- 5 Mr. Kelly. You're excused in this proceeding.
- Do the parties need some time to confer on some
- 7 of the points we've made in closed session?
- MR. ROYALL: I think we do, Your Honor.
- 9 Mr. Oliver is an important person to consult with and
- 10 we haven't been able to talk with him, but we can do so
- immediately.
- JUDGE McGUIRE: Okay.
- MR. ROYALL: And however you prefer to proceed,
- 14 we can take a relatively short break and come back and
- 15 address this issue.
- JUDGE McGUIRE: I'll be in my office. You all
- can call down there when you're prepared to offer
- 18 whatever discussion. That ought to resolve it.
- MR. STONE: That's fine.
- JUDGE McGUIRE: Then this hearing for today is
- 21 adjourned as far as the public goes and I will continue
- 22 any further closed sessions at the time I'm contacted
- 23 by counsel.
- MR. ROYALL: Thank you, Your Honor.
- MR. STONE: Thank you, Your Honor.

1	MR.	PE	ERRY:	Tha	ank	you,	, You	ır Ho	nor.
2	JUDO	GΕ	McGUI	RE:	Tł	nank	you	very	much
3	(Tir	ne	noted	:	1:43	3 p.r	n.)		
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									

1	CERTIFICATION OF REPORTER							
2	DOCKET NUMBER: 9302							
3	CASE TITLE: RAMBUS, INC.							
4	DATE: May 15, 2003							
5								
6	I HEREBY CERTIFY that the transcript contained							
7	herein is a full and accurate transcript of the notes							
8	taken by me at the hearing on the above cause before							
9	the FEDERAL TRADE COMMISSION to the best of my							
10	knowledge and belief.							
11								
12	DATED: MAY 15, 2003							
13								
14								
15								
16	JOSETT F. HALL, RMR-CRR							
17								
18	CERTIFICATION OF PROOFREADER							
19								
20	I HEREBY CERTIFY that I proofread the							
21	transcript for accuracy in spelling, hyphenation,							
22	punctuation and format.							
23								
24								
25	DIANE QUADE							