```
1
          Α
               Yes.
 2
               And when you began in 1976 with
 3
     UNIX software licensing -- is that fair to
 4
     describe it that way?
               Well, UNIX software licensing and
 5
     other licensing, but including UNIX software
 6
 7
     licensing.
 8
               Including UNIX software licensing
 9
     in 1976?
10
          Α
               Right.
11
               So you have about ten years of
          Q
     experience with licensing the UNIX software
12
13
     operating system, correct?
14
          Α
               Yes.
               And that was something you devoted
15
16
     a substantial amount of your time during that
17
     period to?
               Significant amount. I wouldn't say
18
          Α
19
     substantial.
               Okay. That's fair enough. So you
20
          Q
21
     have a pretty good understanding of the role
22
     of UNIX in AT&T's business during that time
23
     frame, correct?
24
               Yes.
          Α
               Would you agree with me that UNIX
25
          Q
```

```
1
    was an important innovation for AT&T?
               MR. KAO: Objection to the form.
2
 3
               Yes.
          Α
               And it was an innovation that AT&T
 5
    spent quite a significant and substantial
 6
    amount of resources on, correct?
 7
               MR. KAO: Objection to form.
 8
          A
               Yes.
 9
               Was the operating system owned
10
     exclusively by AT&T?
11
               As far as I know, yes.
          Α
12
               Okay. And AT&T owned the
          Q
13
     copyrights for the UNIX product?
14
               As far as I know, yes.
15
               And they owned -- AT&T owned the
16
     source code for the product, correct?
17
               Yes, as far as I know.
          Α
18
               I'm sorry?
          Q
19
          Α
               Yes.
20
               And it also owned the methods and
          0
21
     the concepts and the technological innovation
22
     that was contained within the UNIX product,
23
     correct?
24
               MR. KAO: Objection to the form.
25
          Α
               Yes.
```

```
1
               During the period that you worked
          0
2
    with UNIX licensing from 1976 to 1986, is it
 3
     fair to say that the UNIX program was in high
 4
    demand?
 5
               MR. KAO: Objection to form.
 6
               Well, not over the entire -- that
          A
 7
    entire period, but it became in high demand
8
    as time progressed.
9
               Fair enough. At what point did it
10
    become in high demand?
11
          Α
               I couldn't identify a specific
12
    point.
13
               Was it some time in the early
14
     1980's, approximately?
15
               Well, it still doesn't -- I can't
          Α
16
    pinpoint a specific point.
17
          Q
               Okay.
18
          Α
               It just was a gradual increase in
19
    demand.
20
               Is it fair to say -- and I'm not
          Q
21
     trying to put words in your mouth, so correct
22
          You know this obviously better than I
    me.
23
    do.
24
               Is it fair to say that by 1985 the
25
     UNIX operating system was in high demand
```

```
1
     among licensees or potential licensees?
 2
               MR. KAO: Objection to the form.
 3
               Yes.
          Α
               And why was that the case?
 4
          Q
 5
               MR. FELTOON:
                              Does he know why
 6
          third-party licensees considered the
 7
          product desirable?
               Did you understand why there was
 8
 9
    high demand for UNIX licenses in that period?
10
               Well, because of its -- its
11
     capabilities.
12
          Q
               Okay. And what were those unique
13
     capabilities?
               I'm not the one to answer that
14
15
     question.
16
               Okay. Do you have any
          Q
17
     technological background?
18
               Yes.
               What is your technological
19
20
     background?
21
               Bachelor's degree in electrical
22
     engineering and a number of years working as
23
     a development engineer for Western Electric.
24
          Q
               And development engineer in what
25
     department of Western Electric?
```

1	A Yes.
2	Q And UNIX I'm sorry, AT&T
3	permitted licensees to develop modifications
4	or derivative works based on that source
5	code?
6	MR. KAO: Objection to form.
7	Q Is that correct?
8	A Yes.
9	Q And in fact, many licensees did
10	create such derivatives or modifications
11	based on the source code, right?
12	MR. KAO: Objection to the form.
13	A Yes.
14	Q Who were the that you know of,
15	were the licensees that created some
16	derivatives or modifications?
17	MR. KAO: Objection to the form.
18	A Many did. I couldn't begin to list
19	them all because I don't remember them.
20	Q Fair enough. Were IBM and Sequent
21	among those?
22	A From what I'm informed, yes.
23	Q Did you know that IBM and Sequent
24	had license agreements with AT&T before
25	Mr. Marriott provided you with those

```
1
          Α
               Yes.
 2
               And AT&T's licensing business
          Q
 3
     depended on its ability to protect that
 4
     intellectual property, is that fair to say?
 5
               Yes.
          Α
 6
               Because if someone could just take
 7
     intellectual property and copy it, then there
8
     wouldn't be any licensing business, is that
 9
     fair to say?
10
               With respect to something like
11
     UNIX, yes.
12
               And one of the important purposes
13
     of the license agreements that you've alluded
14
     to, the software licensing agreements, was to
15
     ensure protection for the UNIX intellectual
16
    property, correct?
17
          Α
               Yes.
18
               UNIX devoted -- I'm sorry, AT&T
          0
19
     devoted substantial resources to creating and
20
     modifying those license agreements?
21
               MR. KAO: Objection to form.
22
          Α
               Yes.
23
               And also to enforcing those
          Q
24
     agreements?
25
          Α
               Yes.
```

```
1
    copyright protections at that time?
 2
               MR. KAO:
                          I object.
 3
          Α
               Yes.
 4
               Were you aware copyright law
 5
    protected against non-literal or
 6
     substantially similar copying of code?
 7
               MR. KAO:
                          Objection.
 8
          Α
               I'm not sure at that point.
 9
               Okay. In any event -- whatever
10
     your understanding was -- were there other
11
    people in the licensing department who were
12
     responsible for knowing about that part of
13
     the intellectual property protections?
14
               MR. KAO: Objection.
15
          Α
               Yes.
16
               Who were they?
17
               Well, there were many lawyers at
          Α
18
     AT&T who were involved in licensing, and
19
     there were lawyers specifically involved in
20
     copyright protection.
21
               Was Marty Pfeffer one of the
          0
22
     lawyers who knew about the copyright
23
     protections?
24
               He may have been.
          Α
25
               These legal protections that we've
          Q
```

1 been talking about under copyright law and 2 trade secret law would have applied to AT&T 3 even without the benefit of these licenses, 4 correct? 5 MR. KAO: Objection to the form. 6 Α Yes. 7 So these license agreements that Q 8 AT&T spent time on and required its licensees 9 to execute, is it fair to say that those were 10 designed to add to the protections that would 11 have been available without the agreements? 12 MR. KAO: Objection to form. 13 I think I have trouble with the 14 word "add". 15 Okay. What's the trouble that you 16 have with that word? 17 Well, AT&T had the protection of Α 18 copyright trade secret law, and the license 19 agreements just embodied that protection as 20 they were entered into. 21 Is it your understanding that the Q 22 license agreements were coterminous with the 23 protections that would have existed without 24 the license agreements? 25 MR. KAO: Objection to the form.

```
1
          Α
               I'm not sure what you're getting
 2
     at.
 3
                      I quess what I'm asking is:
          0
     Is it your understanding that the contract
 4
 5
     agreements provided exactly the same
 6
    protections that would have been available
 7
     even if the license agreements didn't exist?
 8
                         Objection to form.
               MR. KAO:
 9
               Well, I still don't understand your
          Α
10
    point.
11
               Well, it's just a question.
12
     I'm asking is -- you had made reference to
13
     the intellectual property protections that
14
     existed without the copyright -- without the
15
     contracts, I'm sorry, and my question is
16
     whether it's your understanding that the
17
     contracts added to those protections or were
18
     exactly the same as those protections or
19
     whether they reduced the protections?
20
               MR. KAO: Objection to the form.
21
               I don't -- I don't think I could
          A
22
     answer that question.
23
          0
               Okay. Why is that?
24
               I just don't understand how to
          Α
25
     answer it.
```

1 Okay. Do you not understand the Q 2 question or is it that you don't know the 3 answer to the question? I'm just trying to 4 get a clear answer on this. 5 I would say I don't know the 6 answer. 7 Okay. Fair enough. Were there 0 8 people within AT&T who would have been in a 9 better position to answer that question for 10 the time frame that you were working with 11 UNIX licensing? 12 A I don't know. 13 Now, in this license program that 14 we've talked about, AT&T was making its 15 source code available to hundreds of 16 technology companies; is that correct? 17 Α Roughly, yes. 18 Okay. And is it fair to say that 19 in doing that, AT&T contemplated there were 20 risks involved in giving out its source code 21 and its software to all of these high tech 22 companies? 23 Α Yes. 24 And is that one of the things that

the license agreements was designed to

25

```
1
     address --
 2
               MR. KAO: Objection to form.
 3
          Α
               Yes.
 4
               -- those risks?
                                 I'm just trying to
          0
 5
     clarify the question.
 6
          Α
               Yes.
 7
               And how did the license agreements
          Q
 8
     deal with those risks?
 9
               There were specific provisions in
10
     the license agreements relating to rights to
11
     use and confidentiality.
12
               Through the licensing program --
          0
13
     we'll just take one example -- one licensee
14
     could take the source code and go off and
15
     develop modifications and derivatives based
16
     on the UNIX source code, right?
17
          Α
               Yes.
18
               That was a contractual right that
19
     they were given under the license agreements?
20
          Α
               Yes.
21
               And there was -- they could go off
22
     and -- the licensee could go off and do this
23
     behind closed doors, could develop
24
     modifications and derivatives over a
25
     prolonged period of time through the license
```

```
agreements, correct?
1
2
          Α
               Yes.
               How did -- did AT&T appreciate that
3
    there were risks in letting that kind of
 4
    development process go on with the valuable
 5
    UNIX source code?
 6
               MR. KAO: Objection to form.
 7
               I believe they did, yes.
8
          Α
               And was that an important thing for
 9
            Your understanding from your work in
10
    the licensing, was it an important thing for
11
    AT&T to know what those licensees were doing
12
13
    with the source code?
14
               Yes.
               Okay. How did AT&T go about
15
    protecting its source code and its
16
     intellectual property during that process,
17
     during that developmental process?
18
               I don't have a good answer to that
19
          Α
20
     question. I don't know.
21
               Okay. Were there other people
          Q
     within AT&T who -- that you know of who would
22
     have been in a better position to answer that
23
24
     question?
25
          Α
               No.
```

1 A Yes.

Q On page 18, the bottom of page 18, the question is, "And if your code was not part of the product," and Mr. Frasure says, "Well, if it was used as part of the development -- I really need to be careful here on words, I guess. If the source code, the UNIX source code was -- was required, was used to generate the enhancement, was required to have the -- the rest of the enhancements work, then we had an interest in it."

"It's been a long time. I'm not sure of the right -- the right key words to use, but we went through those discussions with them and what we felt the, you know, the agreement said."

"We also discussed contractor provisions which allowed a licensee to contract with someone to develop software and then when that development was done, everything had to come back to them and we expressed concern, I guess, with -- Otis and I used the term mental contamination, that if you had been exposed to the source code and

1 its methods and concepts, even though you give something back to the -- the licensee, 3 there was -- there was concern there that someone could go off on their own and develop 4 5 what they thought was their own product but really using the methods and concepts and 6 7 techniques that were in the product that they 8 had previously used." 9 Let me break this down. Was AT&T 10 concerned that someone could go off on their

2

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

own and develop what they thought was their own product but really using the methods and concepts and techniques that were in the product that was licensed to them?

> MR. KAO: Objection to the form.

Α At one time they probably were.

Was that a concern as of the time Q of this meeting in California that you attended?

It may have been. I don't recall specifically.

Do you remember Mr. Frasure Q discussing this idea of mental contamination at that meeting in California?

> I know the concept was discussed A

```
1
     from time to time, but I don't remember the
 2
     context of that meeting.
 3
               When did you remember that concept
 4
     of mental contamination having been
 5
     discussed?
 6
               I can't pin it down to any
 7
    particular time or conversation.
               Who was involved in those?
 8
          Q
 9
               I can't pin that down.
10
               Was that a term that you heard Otis
11
     Wilson use?
12
               I don't remember.
13
               Okay. Do you agree -- first of
          0
14
     all, do you remember Mr. Frasure -- directing
15
     your attention to the first full -- second
16
     full paragraph of the answer that I just
17
     read, do you remember Mr. Frasure saying at
     that meeting that if the source code was used
18
19
     to generate the enhancement, then the -- AT&T
20
     had an interest in the enhancement?
21
          Α
               No.
22
               Is that a statement that's
23
     consistent with AT&T's policy with respect to
24
     its intellectual property protections at that
25
     time?
```

1 Α Yes. 2 Referring you to now to page 20 of 3 the document that's in front of you, the 4 exhibit from Mr. Frasure's testimony, and I 5 want to just direct you to the end of the 6 answer in the middle of page 20. He says --7 referring to licensees -- "If they're 8 developing a product with the benefit of UNIX 9 or perhaps they have used it for -- for a 10 number of years, ten years, and then they 11 think they're going to go off and develop 12 something on their own that's an operating 13 system that may look like UNIX, we had -- we 14 expressed our concern that -- that we had an 15 interest in that product." 16 Do you remember that subject matter 17 being discussed at the meeting in California 18 that you attended? 19 Not specifically, no. 20 Is Mr. Frasure's statement 21 concerning AT&T's interest in that product 22 accurate as far as your understanding of 23 AT&T's intellectual property protections? 24 MR. KAO: Objection to the form. 25 I think it reflects a concern that Α

1 we had, yes. 2 And do you agree that AT&T had an 3 interest in products that were developed with 4 the benefit of UNIX even if the licensee were 5 to go off and develop that product on its own 6 based on that exposure? 7 MR. KAO: Objection to the form. 8 Well, I think it depends on how you Α 9 define interest. 10 Okay. What interest do you think 11 AT&T had in that product? 12 Well, certainly they were A 13 interested in the fact that somebody was doing something like that, and then I'm sure 14 15 they would be concerned about whether any of 16 AT&T's intellectual property was involved in 17 the result. 18 Well, when you were at AT&T, was 19 that something that you were interested in 20 determining, whether licensees were 21 developing products based on their exposure 22 to the UNIX operating system? 23 I wasn't specifically interested in 24 that myself. 25 Okay. Were there other people at Q

```
attention to the first page of the software
1
    agreement, paragraph 4, is that a term of the
2
    agreement that you're familiar with?
3
          Α
               Yes.
                      Is that what's commonly
5
               Okay.
 6
    referred to as a merger or an integration
7
    clause?
8
          A
               Yes.
               And what is the intent of that
9
10
    provision?
11
               MR. KAO:
                         Objection to the form.
12
          Α
               To make clear that the agreement
13
    and its supplements constituted the entire
14
    agreement.
                 That's what the language says.
15
               And that was AT&T's intent with
16
    respect to this provision?
17
          Α
               Yes.
               Does that -- is it fair to say,
18
19
     then, that under this provision, AT&T's
2.0
     intent was that Sequent's rights and
21
     obligations would be governed only by
22
     agreements that Sequent executed with AT&T?
23
                          Objection to the form.
               MR. KAO:
24
               Would you state that question
25
     again, please?
```

1 way he's going to understand the 2 question after that colloquy, so let's 3 go back. My question is: Was it AT&T's 4 intent that Sequent's rights and obligations 5 6 would be governed only by the agreements that 7 Sequent executed with AT&T? 8 MR. KAO: Objection to the form. 9 With respect to UNIX's -- the Α 10 UNIX's software covered by the agreement, 11 yes. 12 And is it also fair to say that Q 13 AT&T's intent was that the rights and 14 obligations of Sequent would be governed only by what was contained within the written 15 16 agreements that Sequent executed --17 MR. KAO: Objection to the form. 18 Α Yes. 19 -- as opposed to oral 20 representations? 21 Yes. Α 22 Are you aware of a standard Q 23 provision in the license agreements of a most 24 favored nation clause? 25 Yes. Α

```
Okay. Do you remember what that
 1
          Q
 2
    was?
 3
          A
               Yes.
 4
               What was it?
               It's a newsletter that the Otis
 5
          Α
 6
    Wilson organization put out periodically to
 7
     all licensees.
 8
               Okay.
                      And was Mitzi Bond the
 9
     editor of that newsletter?
               I don't know.
10
11
               Do you remember whether you had any
12
     involvement with providing material for the
13
    newsletter or editing material that went into
14
     the newsletter?
15
               I assume I probably did, but I
16
     don't remember specifically doing it.
17
               You don't have any specific
          Q
18
     recollections of anything that you
19
     contributed?
20
          Α
               No.
21
                Is that accurate?
          0
22
                It is accurate.
          Α
23
                Thank you. It's another one of
          Q
24
     those double negatives.
25
                Was it AT&T's intent that
```

```
1
     statements made in The $ Echo newsletter
 2
     created binding letter rights or obligations
 3
     with respect to the recipients of the
 4
     newsletter?
 5
               MR. KAO: Objection to the form.
 6
                I don't believe so, no.
          Α
 7
                The $ Echo newsletter, was it
 8
     intended to modify any of the license
 9
     agreements or side letter agreements?
10
                I don't believe so, no.
          Α
11
               Did you have conversations with
          Q
12
    Mitzi Bond about the license agreements?
13
                I don't remember.
          Α
14
               How about Dave Frasure?
          Q
15
          Α
               Yes.
16
               And Otis Wilson?
          Q
17
          Α
               Yes.
18
               And Evelyn Davis?
          Q
19
                I don't remember.
          Α
20
               Burt Levine?
          Q
21
               Yes, later.
          Α
22
          Q
                Later in the later days?
23
          A
                Later days, yes.
24
               Okay. And did your conversations
          Q
25
     with Mr. Wilson and Mr. Frasure involve the
```

1 Was it -- you said at the beginning Q 2 of your answer that the contents included the 3 software files themselves and source code. 4 Would it be fair to say that AT&T's intent 5 was that software product, as was designed 6 here under paragraph 1.04, included not just 7 the source code itself, but also the ideas 8 and the methods and the concepts included 9 within the computer programs? 1.0 MR. KAO: Objection to the form. 11 At one time that would have been Α 12 the case, yes. 13 All right. Do you have a specific 14 knowledge that at some point that changed? 15 It developed over a period of time. 16 I think the idea changed with respect to UNIX 17 software. 18 Can you explain what your best 19 recollection of this -- of what that 20 development process was and when that change 21 occurred? 22 Α Just that -- I think it became 23 apparent that it was going to be difficult to 24 determine what methods and concepts were in 25 the context of computer software because of

```
1
     the general kinds of knowledge that people
 2
     were developing about programming and
 3
     computer code in general.
 4
               Okay. And that change or process
 5
     of change that you alluded to happened after
 6
     you left the -- after 1986?
 7
               MR. KAO: Objection to the form.
 8
               Is that accurate?
          0
 9
               I'm not sure of when it actually
10
     resulted in the change in form or in the
11
     language.
12
               What I'm asking about is not about
          Q
13
     the language itself, but about this process
14
     that you referred to in which there was a
15
     change in AT&T's view of the methods and
16
    concepts protection. Is that something that
17
    happened before 1986 or after 1986?
18
               I think it was happening before
19
     1986.
20
               And how do you know that?
21
               Well, I was involved in the
          Α
22
     licensing program at that time.
23
               And did you have conversations with
24
    other people about that?
25
          A
               I'm sure I did.
```

```
1
               Who did you discuss it with?
          0
 2
          Α
               Numerous people.
 3
                      So among those numerous
          Q
               Okay.
 4
    people, who would those have been?
 5
               I'm sure Otis Wilson and Dave
 6
    Frasure.
 7
               Anybody else that you remember?
          0
 8
               And probably the attorneys I
          Α
 9
    mentioned earlier.
10
               Dave Hurwitz?
11
          Α
               Yes.
               Anybody else?
12
          Q
13
               Probably Jim Trainor.
          Α
               Anybody else that you recall?
14
          Q
15
               There were probably others, but I
16
    don't remember.
17
               VIDEO OPERATOR:
                                 This concludes
18
          videotape number 1. The time is 11:42.
19
               (Brief recess taken.)
20
               VIDEO OPERATOR: We're back on the
21
          record. This is the beginning of tape
22
          number 2.
                      The time is 11:51.
23
               Is it fair to say that one of your
24
     important jobs as a licensing attorney for
25
     AT&T was to ensure that the language of the
```

```
1
     license agreements reflected AT&T's intent?
 2
               MR. KAO: Objection to the form.
 3
          Α
               Yes.
 4
               And is it also fair to conclude
 5
     that when the same language appears in
 6
     different agreements, that the intent behind
 7
     that language from AT&T's standpoint is the
 8
     same?
 9
               MR. KAO: Objection to form.
10
          Α
               Yes.
11
               If the intent changed, then your
          Q
12
     job was to change the language to reflect
13
     that intent, correct?
14
          A
               Yes.
15
               As of 19 -- April of 1985 when the
16
     Sequent agreement was executed, did software
17
    product, as defined in paragraph 1.04,
18
     include just the source code or did it also
19
     include files and concepts and methods and
20
     ideas that were embodied in the computer
21
    programs?
22
                         Objection to form.
               MR. KAO:
23
               MR. FELTOON: Are you talking
24
          about -- objection. Are you talking
25
          about subjective understanding or --
```

1 product identified in the one or more supplements hereto, solely for licensee's own 2 3 internal business purposes and solely on or 4 in conjunction with designated CPU's for such 5 software product." 6 What was AT&T's intent with respect 7 to the requirement that licensees only use 8 software products for their own internal 9 business purposes? 10 The intent was that the use of 11 would be for the licensee's own business 12 needs and not to provide some kind of service 13 for other people on the licensee's computers. 14 Okay. Is that one of the reasons 15 why the sublicensing agreements were needed 16 for licensees to be able to distribute the 17 product in object code format to others? 18 Α It's one of the reasons, yes. 19 Okay. And what was the reason for 20 the limitation on the use being only in 21 conjunction with designated CPU's for such 22 software product?

A Most of the software agreements, as I recall, had provisions for designating CPU's on which the software could be used,

23

24

25

1 and the fees for use of the software were 2 based on how many designated CPU's there 3 were. So one of the reasons, at least, 4 5 one of the important reasons was to ensure that AT&T was paid for the licensee's full 6 7 use of the licensed product? 8 MR. KAO: Objection to the form. 9 Α Yes. The next sentence of 2.01 says 10 11 that, "Such right to use includes the right 12 to modify such software product and to 13 prepare derivative works based on such 14 software product." 15 What was the intent, AT&T's intent, with respect to that provision? 16 17 MR. FELTOON: To the portion that 18 you read? 19 MR. ESKOVITZ: Yes. 20 I think just what it says, that the Α 21 licensee could modify the product and prepare 22 works based on the product. 23 And what is your understanding or 24 what was AT&T's intent -- strike that. 25 What was AT&T's intent with respect

to the meaning of the term "derivative 1 works"? 2 3 Something that was based on the Α 4 licensed product, and that would be 5 considered to probably be in a variation of the product or would somehow include the 6 7 product or part of the product. Okay. And when you say include 8 Q 9 part of the product, would you include in the meaning of product the ideas, methods and 10 11 concepts of that product? 12 At some point in time, yes. Α As of 1985, was that true? 13 0 14 Probably, yes. Α And the next provision -- the next 15 clause of that -- the end of 2.01 says, 16 17 "Provided the resulting materials are treated hereunder as part of the original software 18 19 product." 20 Let me just break it down. to ask you about a couple different portions 21 22 First of all, would you agree with of that. 23 me that when the 2.01 refers to resulting 24 materials, that it's referring to the 25 derivative works or modifications that are

```
created through the exercise of the right
1
2
    that's provided at the beginning of this
3
    sentence?
 4
          Α
               Yes.
               MR. KAO: Objection to the form.
 5
 6
               And when this provision talks
    about -- uses the term "hereunder", is it
7
8
    your understanding and was it AT&T's intent
    that hereunder meant under the entire
 9
10
     software agreement?
               MR. KAO: Objection to form.
11
12
               Yes.
          Α
13
               Not just with respect to hereunder
          0
14
    meaning 2.01 itself?
               Under the entire agreement, yes.
15
          А
               Okay. And when it says that the
16
          Q.
     resulting materials must be treated hereunder
17
18
     as part of the original software product,
    what's your understanding of what that meant?
19
20
               That the resulting materials should
    be treated like the software product itself.
21
22
               Okay. I'm sorry, I didn't mean to
          Q
23
     cut vou off.
               That's all right.
24
          Α
25
               And so any restrictions under the
          Q
```

```
1
    software agreement that applied to the
2
    original licensed software product, it was
 3
    AT&T's intent that the resulting materials
 4
    would be treated in the same way?
 5
               Yes.
          Α
               So that applies, then, to any
 6
 7
    derivatives or modifications that are based
8
    on the original software product?
               Under this provision, yes.
          Α
10
               Is there any requirement in the
11
     license agreement that such modifications or
12
    derivatives have to include literally copied
13
    source code from the original product?
14
               In this form of the agreement, no.
15
               So with respect to the Sequent
     agreement, a derivative or a modification did
16
17
    not need to include source code --
18
               MR. KAO:
                          Objection to form.
19
               -- from the original licensed
          0
20
    product?
21
               MR. FELTOON:
                              And you're asking
22
          what the contract says or AT&T's intent?
23
               MR. ESKOVITZ:
                               AT&T's intent.
24
          Α
               The intent, depending on the time
25
     that we're talking about.
```

1	Q I'm just talking about this
2	particular agreement in April of 1985, the
3	Sequent agreement.
4	A I think at that time we were we
5	were getting to the point where we understood
6	that the derivative works and/or resulting
7	materials would have to have included source
8	code to be protected under the agreement.
9	Q Okay. Was any change made to the
10	agreement to reflect that?
11	A In later in 1985, yes.
12	Q And are you referring to the
13	ownership language that was included later in
14	the agreements in 1985?
15	A There's ownership language and
16	there's also language that talks about a
17	portion of the licensed product of the
18	software product would have to be in the
19	derivative work or whatever to come under the
20	agreement.
21	Q Okay. Well, we'll look at that
22	language in a moment. Let's just stick with
23	this license agreement itself, the Sequent
24	agreement executed in April of 1985.
25	My question is that with respect to

```
1
    this particular agreement, did a derivative
2
    work or modification have to include the
 3
    literally copied source code?
               MR. KAO: Objection to the form.
 4
               MR. FELTOON: Again, so the witness
 5
          isn't confused, are you asking him does
 6
          it say that in here or are you asking
 7
8
          whether it was AT&T's understanding?
               MR. ESKOVITZ: Well, let's break it
 9
10
          down.
               Does it say that in here, first of
11
          Q
12
    all?
13
               MR. FELTOON: Well, I'll stipulate
14
          it doesn't say that.
               MR. ESKOVITZ: I don't know that I
15
          need your stipulations on this.
16
               MR. FELTOON: Well, it doesn't say
17
18
          it, so you can ask him --
               MR. ESKOVITZ: Right, it doesn't
19
20
          say it.
21
               MR. FELTOON: -- a question about
22
          his intent.
               Start again, please.
23
          Α
24
               Okay. Nowhere in -- we can all
     agree, I think, that nowhere in this
25
```

```
agreement does the protection for derivatives
 1
2
     or modifications -- is it limited to those
 3
     derivatives or modifications that include
 4
     literally copied source code, correct?
 5
               MR. KAO: Objection to the form.
6
               No, there isn't. Yes, that is
          Α
7
    correct.
8
               Now, with respect to AT&T's intent,
          0
9
     was that intent different than what the
10
     language that we just agreed to says?
11
               MR. KAO: Objection to form.
               Well, I think you could either say
12
          Α
13
     it has intent or understanding of what was
14
    meant by these words at that time.
15
               At that time, meaning in April of
16
     1985?
17
          Α
               Yes.
18
               And the understanding of what these
19
     terms meant changed over time.
                                      Is that your
20
     testimony?
21
               No, I'm not saying that at this
          Α
22
             I'm saying that what we understood in
     point.
23
     the sense of something being a derivative
24
     work or something being a modified version of
25
     the software product is that those couldn't
```

```
1
    agreements?
               Well, that's a very general
2
          Α
    statement, and he probably did that later in
3
    that decade, but I don't believe he had any
4
    involvement earlier.
5
               When you say later in that decade,
6
    are we talking about in the 1984, 1985 time
7
    frame when USL was formed?
8
               After 1986.
9
          Α
               Okay. Do you know what his
10
     involvement was after '86?
11
               Not specifically, no.
12
               Do you have any general
13
    understanding of what it was?
14
               Only that -- from the position that
15
    he held he must have had some involvement.
16
17
               Do you know one way or the other
     whether he had primary responsibility for
18
19
     those matters?
               I think he did, but I don't know
20
21
     definitely.
               MR. FELTOON: Just so the record is
22
          clear, when? Primary responsibility
23
          when, after '86?
24
25
               Whenever you know that he was
          Q
```

1	involved.
2	A Well, later in the '80s. After
3	1986 I think he probably did have primary
4	responsibility, legal responsibility.
5	Q Who was the person with primary
6	legal responsibility before that?
7	A I would say it was probably Jim
8	Trainor directly before that.
9	Q And how long was Mr. Trainor
10	primarily responsible for overseeing the UNIX
11	licenses?
12	A I can't give a precise date for the
13	changeover. There are a lot of things going
14	on back then. And I can't remember however
15	they fit it together.
16	Q Understood. I'm just asking for
17	your best recollection.
18	What's your best recollection of
19	when Mr. Trainor would have been primarily
20	responsible for the licensing agreements?
21	A I guess when we moved from North
22	Carolina back to New Jersey, which would have
23	been in the middle of 1986.
2 4	Q That would have been the end of his
25	tenure?

```
Roughly.
1
         A
               And when did he begin?
2
         Q
               When did he begin?
3
          A
                     When did he begin having
4
    primary responsibility for the oversight of
5
    the license agreements?
6
               Well, I can't pin the date down,
7
          Α
    but it was probably in the early '80s.
8
               1981, '82?
 9
          0
               I can't pin it down any more than
10
          Α
11
     that.
               It would have been when he started
12
          0
     supervising you?
13
               Yes.
14
          Α
               Let me direct your attention to
15
     paragraph 6 of the Pfeffer declaration.
                                                In
16
     the Pfeffer declaration, he cites the
17
     language from the standard license agreement
18
     that we looked at from the Sequent agreement,
19
     2.01, and he says, "I know that this language
20
     set forth the parties' intent and agreement
21
     that the software product licensed and
22
     protected under the terms of the license
23
     agreements included the full content of all
24
     of the resulting materials created over time
25
```

from the licensees' exercise of their 1 contractual right to modify and to prepare 2 derivative works based on the original 3 licensed material, including the UNIX source 4 code and all of the proprietary information 5 reflected or embodied therein." 6 Do you agree with that statement 7 concerning AT&T's intent with respect to 8 9 2.01? Objection to the form. MR. KAO: 10 Give me a minute to read this. 11 Α Sure. 12 0 (Witness reviewing.) 13 I think that was true at one time, 14 A but as things developed and we began to 15 understand what licensees were doing and 16 needed to be able to do, that we realized 17 that we didn't have the right to control 18 derivative works or works that were 19 subsequent to the -- or that were developed 20 based on the software product. 21 Was this -- the statement here 22 Q concerning the intent of 2.01, is that 23 accurate as least as of April of 1985 when 24 the Sequent agreement was executed? 25

```
I would say probably not.
1
         Α
               Okay. Why is that?
2
         0
               Because I think by the time the
3
          Α
    Sequent agreement was entered into, we were
4
    beginning to understand that the -- we were
5
    going to have to be able to find the software
6
    product itself in the derivative works to be
7
    able to control it.
8
               Okav. And when you say the
9
    software product itself --
10
               Or part of the software product
11
          Α
12
    itself.
               When you say the software product
13
     itself or part of the software product
14
     itself, what do you mean by the software
15
    product?
16
               The code, the source code.
17
          Α
               Just the literally copied source
18
19
     code?
               Generally, yes. There may have
20
     been other things that were considered
21
     confidential at that time, possibly
22
     descriptions in the manuals. I don't really
23
     recall, but I wouldn't want to pin it down
24
     just to the source code.
25
```

MR. ESKOVITZ: I'm trying to understand it.

Q Can you explain how that's consistent with your testimony before about methods and concepts having been protected with respect to definitive works?

A Well, I think methods and concepts is a different subject in that even without anybody developing derivative works, there could be methods and concepts that could be disclosed that at some point would have created a breach of the agreement, but as time progressed, the idea that there were methods and concepts in software that could be protected as trade secrets, particularly with the UNIX software, became questionable.

Q I see. So in terms of understanding the extent of the derivatives and modifications protection, if a licensee took the original UNIX code, studied it, and created a modification in which it paraphrased or copied everything about the concepts, the ideas, the structure, the organization, the methods from the original licensed product but did not copy, literally

```
1
     copy the source code in the original licensed
 2
    product, is it your view that that would not
 3
    have been covered under the license
 4
    agreement?
 5
               Again, I would say that depends on
          Α
 6
    when that was done.
 7
               Okay. As of April 1985 if that was
          0
    done?
 8
               I think at that time we would have
 9
     considered that that would be a violation of
10
11
     the agreement if somebody had done that or
12
     such -- such a product would have been
13
     covered by the agreement.
               Right. And at what point did that
14
15
     kind of a product no longer receive the
16
    protection of the agreement?
17
               I can't -- I can't put down a point
          Α
18
     in time.
19
               Okay. Was it before the middle of
20
     1986 when you left Greensboro?
21
               I can't pin that down.
          Α
22
               Do you have any way of identifying
23
     by reference in documents or anything else
24
     when that happened?
25
               I don't remember when the language
```

```
was changed in the agreement that took it
1
          It was taken out of the IBM agreement
2
    in the side letter, but eventually, it was
3
    taken out of the agreement itself, but I'm
    not sure when that happened.
5
               But it wasn't taken out of the
6
         0
    Sequent agreement that you're looking at
7
    here?
8
                                     The language
               I don't believe so.
9
    is still in the Sequent agreement.
10
               So the derivative or modification
11
          0
    that we discussed where source code would not
12
    have been literally copied would have been
13
    protected under the Sequent agreement?
14
               MR. KAO: Objection to the form.
15
               If it would show you can use
16
          Α
    methods and concepts that were present in the
17
    original software product, yes.
18
               And not just methods or concepts,
19
    but also any kind of know-how or structure or
20
     sequence or organization?
21
               MR. KAO: Objection to the form.
22
               I think that was all included in
23
          A
24
     methods and concepts.
               Okay. Let me show you the end of
25
          Q
```

Mr. Pfeffer's -- paragraph 6 in his declaration where it says, "Accordingly, under section 2.01, if a licensee created a modification or derivative work based on the original licensed product, then the agreement treated the resulting work as if it had been part of the original software product, and any further modifications or derivatives of that resulting work would be treated in the same manner."

Do you agree with that statement?

A No.

Q What is it that you disagree with about that statement?

A This may have applied earlier when we still considered that modification of a derivative work would have to include a portion of the software product, but when we became more aware of the fact that that wasn't always the case, then -- so it's really not clear with respect to what happened over time.

Q Let me just make sure -- maybe you misspoke. I just want to make sure I'm clear.

If I understand your testimony --1 and I'm sure everybody will jump all over me 2 if I get it wrong, so I'll try and get it 3 straight and accurately as possible -- it's 4 your view that what was included within 5 software product changed over time such that 6 earlier on it didn't need to include source 7 code -- a derivative or modification didn't 8 need to include literally copied source code 9 but at some later point in time it did; is 10 that accurate? 11 MR. KAO: Objection to the form. 12 13 No. Α Can you explain? 14 Earlier, I think it was our view 15 A that a derivative work or modification of our 1.6 software product would have to include some 17 18 software product. Meaning literally copied source 19 code or methods and concepts, et cetera? 20 That's what I'm getting at because you keep 21 using the term "software product". 22 23 Either/or, I think. Α 24 Okay. 0 But as time went on and it became 25 Α

clear that there could be works that would 1 meet the definition of software -- that would 2 fall under modification or derivative work, 3 that -- well, I have to start over again. 4 Ask me a question again so that I 5 6 get your intent clear. Yes, absolutely. I believe you've 7 testified that for a derivative or for a 8 modification to have been covered by the 9 license agreement, originally AT&T did not 10 require that that derivative or modification 11 actually include literally copied source 12 code, and then at some point later on, the 13 understanding and intent of AT&T changed in 14 15 that reqard. Is that -- have I characterized 16 that accurately? 17 18 Α Yes. Okay. What I'm asking is: During 19 the first period of time when a derivative or 20 modification protected by the license 21 agreement did not need to include literally 22

copied source code, is it accurate that the

agreement treated resulting work under 2.01

as if it had been part of the original

23

24

25

contract, does what we've talked about in 1 terms of the restrictions on derivatives or 2 modifications that do not include literally 3 copied source code apply? 4 Objection to the form. 5 MR. KAO: MR. ESKOVITZ: I'll rephrase that 6 7 question. It was way too long. Looking at an agreement that 8 follows the same form as the Sequent 9 agreement -- you have the Sequent agreement 10 in front of you, right? 11 12 Yes. Α Let's just talk about the Sequent 13 14 agreement. Under this agreement, the internal use restriction that we've been 15 talking about, internal business use, that 16 would apply to a derivative or a modification 17 that did not include literally copied source 18 19 code but did include methods and consents 20 from the original licensed product? MR. KAO: Objection to the form. 21 22 Is that correct? Q During the time when we considered 23 the methods and concepts could be protected, 24 25 yes.

```
And looking at the Sequent
1
    agreement that you have in front of you, the
2
3
    Sequent agreement was executed during that
    time, correct?
                     It still includes the
               Yes.
 5
    language, methods and concepts language.
 6
               Right. Let me just go back to that
 7
    hypothetical I gave you.
 8
               If a licensee has access to the
 9
    UNIX code and develops a modification or a
10
    derivative under this Sequent agreement but
11
    does not include the literally copied source
12
    code but does include methods, concepts,
13
    structures, organizations, other covered
14
     intellectual property, I think we agreed that
15
     that derivative or modification would be
16
     covered by the license agreement, correct?
17
               MR. KAO: Objection to form.
18
               At which point in time?
19
          Α
20
               Under this Sequent agreement?
          0
21
               Yes.
               Okay. And then that derivative or
22
          Q
     modification work under this agreement would
23
     be restricted to the licensee's internal
24
     business purposes, used for internal business
25
```

```
1
    purposes?
2
          Α
               Yes.
               And the transfer restrictions under
3
          0
4
    the agreement would apply?
5
          Α
               Yes.
               And the confidentiality provisions
6
7
    of the agreement would apply?
8
          Α
               Yes.
               And the export requirements would
9
          Q
10
    apply?
11
          Α
               Yes.
               And if, then, that licensee --
12
          Q
     let's say Sequent -- develops another
13
    modification or derivative through its own
14
    developmental process of that original -- of
15
    that derivative work, is the derivative of
16
     that derivative covered by the license
17
18
    agreement?
               MR. KAO: Objection to the form.
19
               I think you'd have to know more
20
          Α
     about the facts of what the derivative of the
21
    derivative really was to understand that to
22
23
    be able to answer that question.
               Okay, fair enough. I'll give you
24
     some more information. You asked for it.
25
```

The derivative or the resulting 1 work that we've been talking about in the 2 first instance would need to be treated as if 3 it was part of the original software product, 4 5 right? 6 Yes. Okay. So it's considered as if the 7 0 first derivative is treated exactly the same 8 as the original licensed product is, correct? 9 10 Yes. Okay. So now let's say that the 11 licensee develops a derivative or 12 13 modification from that original derivative and methods or concepts or ideas are embodied 14 in that second derivative. Under 2.01, isn't 15 that second derivative required to be treated 16 as if it's part of the original software 17 18 product as well? MR. KAO: Objection to form. 19 don't think you added any information to 20 21 that. You just restated it. "Objection to the 22 MR. ESKOVITZ: form" is all you have to say. 23 If it's still based on the same 24 methods and concepts. I'm not sure that it 25

```
matters if it's a first derivative or a
1
    second derivative or how many derivatives.
2
    If you read the language, you would still
3
    conclude that it would come under the
    agreement under that kind of reading.
5
               Right. Let me rephrase that
6
         Q
    question, though. I understand what you're
7
8
    saying about that.
               My question is: If the first
 9
    derivatives embodied methods and concepts but
10
    not literally copied source code, it needs to
11
    be treated under 2.01 as if it were part of
12
    the original software product, correct?
13
14
               Right.
               So now it is as if it was UNIX
15
     System 5, for example, then a derivative or
16
    modification is created based on that
17
    product, that derivative, and that new
18
    derivative product includes methods or
19
    concepts or other intellectual property from
20
     the first derivative.
21
               Is that alone enough for you to
22
     know that the second derivative is covered by
23
24
     the license agreement?
               MR. KAO: Objection to the form.
25
```

MR. KAO: Objection to the form.

A I don't think I ever said that AT&T changed its intent, but as time went on, AT&T became aware of the fact that it needed to clarify the language.

Q Okay. And so the intent did not change?

A No.

Q Okay. At some point AT&T decided that modifications or derivatives had to include literally copied source code; is that accurate?

A Yes.

Q Okay. So after that point, whenever that was that that point was made, after that decision was made, does that mean that a licensee could take the UNIX product, could copy all of the ideas, the methods, the concepts, the organization, structure, the sequences, all of the intellectual property within the original licensed UNIX product, but so long as they didn't literally copy verbatim the source code from the original licensed product, that that licensee could do whatever it wanted with its modification or

```
1
    derivative?
2
               MR. KAO: Objection to the form.
3
               I think that eventually that may
          Α
 4
    have been the case.
               Okay. You know enough about
 5
 6
    computer programming to know how easy it is
    to copy a program without literally copying
7
    verbatim the source code of that program?
8
                         Objection to the form.
9
               MR. KAO:
               Well, I'm not sure that I know that
10
11
    much about programming.
12
               Okay.
          Q
13
               I know something about programming,
          Α
    but when you -- when you talk about something
14
15
     like the UNIX operating system, I'm out of my
16
    depth.
               Okay. Are you in your depth or are
17
          0
    you out of your depth in terms of do you know
18
19
     if it's easy for just a competent programmer
20
     to copy an operating system or copy parts of
     an operating system without literally copying
21
22
     verbatim the source code in that -- in that
23
     software product?
24
               MR. KAO: Objection to the form.
25
               I wouldn't want to make a judgment
          Α
```

1 like that. 2 Is that something that would Okav. 0 have informed your -- your understanding of 3 that would have informed your decision making 4 as a lawyer in the sense of your 5 responsibility to protecting the intellectual 6 property of the original licensed UNIX 7 8 product? Objection to the form. 9 MR. KAO: I think if that had been a 10 A question, I would have had to have obtained 11 12 advice from somebody how to answer that 13 question. During the course of your work in 14 the UNIX licensing group, was it ever a 15 16 concern that it would be easy for a licensee to copy the intellectual property in UNIX 17 without literally copying the source code? 18 19 MR. KAO: Objection to form. 20 I think it was a concern, but I A 21 don't think anybody ever considered that it 22 would be easy to do that. Do you know whether that concern 23 was the source of the mental contamination 24

rule that Otis Wilson articulated?

25

```
1
               MR. KAO: Objection to the form.
               It sounds like it relates to it,
2
          Α
3
    yes.
               How did it relate to it?
4
          Q
               Well, talking about the same kind
5
    of thing, that if somebody has exposure to
6
    source code, then it's very difficult for
7
    them to write corresponding source code
8
    without being affected by what they know
9
    about the original source code.
10
               And was that concern about mental
11
          Q
    contamination something that informed AT&T's
12
     licensing intellectual property protections
13
     in its licensing agreement?
14
15
               MR. KAO: Objection to the form.
16
          Α
               Yes.
               And is that something that Otis
17
18
     Wilson was concerned about?
19
          Α
               Yes.
20
               And David Frasure was concerned
          0
21
     about?
22
          Α
               Yes.
               And it was something that they
23
          Q
     communicated to AT&T's licensees as well?
24
25
                          Objection to the form.
               MR. KAO:
```

```
I'm not sure that they communicated
1
         Α
    it because, I mean, it was a concern that
2
    they had, but it wasn't something that they
3
    would talk to the licensees about
4
5
    necessarily.
               Okay. Do you remember whether that
6
    subject matter was discussed and the idea of
7
    mental contamination was discussed at that
8
9
    Berkley meeting that you attended in
10
    California?
11
          A
               No.
               You don't remember one way or the
12
13
    other?
               No, I don't remember.
14
          Α
15
               Do you have any reason to
     dispute -- if David Frasure testified that
16
     Otis Wilson and he communicated that -- their
17
     concerns about mental contamination to the
18
     University of California Berkeley at that
19
     meeting, do you have any reason to dispute
20
21
     that?
22
          A
               No.
23
               MR. ESKOVITZ: Okay.
                                      Is now a good
24
          time for a lunch break?
25
               MR. FELTOON:
                              Yes.
```

```
That's what Mr. Frasure and
1
          Q
    Mr. Wilson referred to as mental
2
3
    contamination?
4
          Α
               Yes.
               And that was a concern that was
5
    embodied in the IBM side letter agreement
6
    that you drafted as well, correct?
7
               Yes, yes.
8
          Α
               Let me show you paragraph 12 of
 9
    this side letter agreement. Do you see that
10
    provision?
11
12
          Α
               Yes.
               Is this, generally speaking, a most
13
     favored nation clause of the type you
14
     referred to earlier?
1.5
16
               Yes.
          Α
               And is this, again, like you were
17
          Q
     talking about a provision that was intended
18
     to refer to fees and pricing and other issues
19
     regarding financial matters?
20
               MR. KAO: Objection to form.
21
               Well, it covers that as other
22
          Α
23
     things as well.
               Okay. Was it intended to provide
24
     IBM with most favored nation with respect to
25
```

```
intellectual property protections?
1
               It doesn't say that.
2
               Okay. Was it your understanding
3
         Q
    that it was intended to do that?
4
               No.
5
               As of -- let me backtrack one
6
    second because I just want to make sure I
7
    understand what you're saying.
8
               In February of 1985, methods and
9
    concepts was removed from the IBM side letter
10
11
    agreement?
12
          Α
               Yes.
               Okay. Was that because AT&T could
13
     not define what methods and concepts meant?
14
               I think it was because it was
15
     negotiated in the course of that agreement.
16
               Specifically, for the purposes of
17
          0
     the IBM side letter agreement, right?
18
19
               Yes.
          Α
               It was something that IBM wanted
20
     and AT&T was willing to do according to the
21
     terms of the side letter?
22
                I think in terms of the other
23
     provisions that were added in the side
24
25
     letter, yes.
```

Is it true that as of February 1985 1 that AT&T was willing to relinquish any of 2 its protections for any of its licensees with 3 respects to methods and concepts? 4 It may not have been. I think, 5 refreshing myself from this review we've done 6 in the last few minutes, it may very well be 7 that the language further down in 7.06(a) 8 relating to the contamination issue was part 9 of the negotiation of removing the methods 10 and concepts language because that was in a 11 way getting at the same thing, another way of 12 13 getting at the same thing. A way of protections in 14 modifications or derivatives, for example, 15 the intellectual property contained within 16 the original licensed product even if the 17 literally copied source code was not 18 contained in those derivatives; is that 19 20 correct? Objection to the form. 21 MR. KAO: Say that again, please. 22 Α Sure, my question was -- you were 23

My

saying it's another way of doing the same

thing or something to that effect.

24

25

By doing the same thing or 1 question was: ensuring the same protection, what you meant 2 was, and correct me if I'm wrong, was making 3 sure that the intellectual property other 4 than just the literally copied source code 5 was protected from misappropriation by AT&T's 6 licensees? 7 Objection to the form. 8 MR. KAO: It was another way of getting 9 10 at the methods and concepts. And is that consistent with the 11 Q fact that AT&T did not remove methods and 12 concepts from its standard agreement for many 13 years after the IBM side letter? 14 I think it is. 15 16

When you take into account the entirety of the IBM side letter together with the IBM software agreement, that the protections that AT&T had for its intellectual property under those agreements was not limited just to the literally copied source code in the licensed product?

17

18

19

20

21

22

23

24

25

MR. KAO: Objection to form.

A I don't think that was our

A Yes.

Q The licensee then -- IBM in this case -- goes out and develops its own product having referred to the UNIX product but without literally copying the UNIX source code. Is the product that IBM develops in that process covered by the license agreement?

MR. KAO: Objection to form.

A I'm not sure if it is or not because it may -- if IBM had done that, it may be a -- considered a breach of this language to do it, but when the resulting software would be covered by the agreement in the sense that other terms of the agreement would apply to it, I can't say at the moment.

Q Okay. And the reason why you can't say is because you cannot tell from a plain reading of the agreement how it would be treated?

A Well, either from a plain reading of the agreement or time to really sit down and analyze the question in terms of everything that there is in the agreements and the history and leading up to it and all

```
1
    agreements protected?
                        Objection to form.
               MR. KAO:
2
               Or?
3
         Α
         Q
               Or what?
4
               I'd say that this is too
5
    complicated to come to snap judgments without
6
    much more consideration and without knowing
7
    much more about the facts of the particular
8
    case to be able to come to a conclusion.
9
               I don't think I asked you, but let
10
    me go back to some background questions.
11
               I don't think I asked you where you
12
    went and what you did after 1986 when you
13
     left Greensboro and came up to New Jersey.
14
     Can you just explain what between 1986 and
15
     1996 your responsibilities were?
16
               Okay. From 1986 until about 1990 I
17
          Α
     was still in the licensing group on the legal
18
     side, and dealt with other kinds of
19
     agreements, patent license agreements,
20
     technology transfer, that sort of thing.
21
     There were probably some software agreements
22
     even then, not necessarily UNIX software
23
     because it was other software we licensed.
24
                In 1990 I went to AT&T
25
```

```
as we talked about it before?
1
2
               Yes.
          Α
               I'm sorry to play musical
3
    agreements with you for a second, but let's
4
    go back to the Sequent agreement. It's 275.
5
6
    Do you see that?
7
               Yes.
               7.06(a) on page 5, the
8
    confidentiality provision that we were
 9
    talking about before, do you see the final
10
    sentence of that provision, "If information
11
12
     relating to a software product"?
13
               Yes.
          Α
               Would you just take a moment to
14
15
     review that language.
16
                (Witness reviewing.)
               Have you had a chance to review
17
          Q
18
     that language?
19
               Yes.
          Α
               Do you have any independent
20
     recollection of the intent of that provision,
21
     and by independent recollection, I mean as
22
     opposed to just reading the language on the
23
     page in front of you?
24
25
               Well, I recall that it was in many
          Α
```

Yes. 1 MR. ESKOVITZ: MR. FELTOON: Okay. So is there a 2 3 question? We'll accept that that's the different language. 4 Do you see any distinctions other 5 6 than the one I identified? 7 No, and I don't recall any Α distinction at the moment. 8 Is it your understanding 9 Okay. Q that the intent with respect to the 10 protections in 2.01 under the Berkeley 11 agreement executed November 1985 were the 12 same as the intent of the protections in 2.01 13 14 in the 1987 Santa Cruz agreement? MR. FELTOON: You're limiting 15 yourself presumably to 2.01(a) because 16 17 it has a 2.01(b). MR. ESKOVITZ: We'll limit it to 18 2.01(a) in the education agreement as 19 compared to the 2.01 in the commercial 20 21 agreement. 22 And the --A 23 The question is: Is it your understanding that AT&T intents with respect 24 25 to the protections of those two provisions

was the same? 1 2 Α Yes. 3 Okay. You can put those two documents to the side. 4 If you have number 275, the Sequent 5 6 agreement there -- do you have that 7 agreement? 8 Α Yes. Let me direct your attention back 9 to paragraph 2.01 in this agreement. 10 11 question is: Having reviewed all of the documents that we've discussed today and 12 having engaged in the colloquy that we've 13 discussed today, is it your understanding of 14 AT&T's intent with respect to this agreement 15 that for a derivative or modification to be 16 treated as part of the original software 17 product within the meaning of this Sequent 18 19 agreement, it had to include literally copied 20 source code? 21 MR. KAO: Objection to form. 22 Yes. Α 23 And do you view that -- is that your understanding based on your reading of 24 25 this agreement, the Sequent agreement?

```
And that was -- right.
               Right.
1
         Q
               And so in order to protect its
2
    valuable asset in UNIX, did AT&T feel the
3
    need to add to its protections under the
4
    license agreements?
5
               MR. KAO: Objection to the form.
6
               Well, AT&T set up license
7
          Α
    agreements to make sure that the software was
8
    protected on behalf of AT&T.
9
               Right. Was it your intent or the
10
    intent of anybody at AT&T to reduce AT&T's
11
    intellectual property protections through the
12
13
     license agreements?
               MR. KAO: Objection to the form.
14
15
          Α
               No.
               Is it fair to say that the license
16
          Q
     agreements were intended to ensure that when
17
     AT&T gave licensees this special access to
18
     its operating system, that AT&T would receive
19
     appropriate protections that went along with
20
     that special access?
21
               MR. KAO: Objection to the form.
22
               Well, AT&T set up those protections
23
          Α
     in the agreements.
24
               And that's what the purpose of the
25
          Q
```