## **TAB** 11

- 1 you own any interest in all in any entity that has any
- 2 right to participate in the earnings or potential
- 3 earnings of growth of --
- 4 A. I'm not aware of -- I don't -- I do not. I'm
- 5 sorry.
- 6 Q. -- of SECURUS?
- 7 A. I do not. And I'm not even aware if it's a
- 8 possibility of doing that.
- 9 Q. Are you familiar with a product called the
- 10 P-III?
- 11 A. Yes.
- Q. When did you start working on the P-III?
- 13 A. The P-III was a second commercially-released
- 14 product that, I'll use the word T-Netix or Tele-Matic,
- 15 Tele-Matic created.
- 16 O. What was the first?
- 17 A. It was called a P-I.
- Q. What happened to P-II?
- 19 A. That was an engineering prototype. Never --
- 20 never saw the light of day, as far -- I don't think. It
- 21 could have. It might have. You know, marketing names
- 22 are -- I don't know. I don't recall.
- Q. What was your role in the development of P-III?
- A. Prototype engineer, schematic capture, some of
- 25 the printed circuit board layout. Partic- -- I should

- 1 say I participated in that. I wasn't the only person.
- 2 Dwight Kitchin and I worked very closely on that.
- Q. Do you recall when the prototypes for P-III
- 4 were first developed?
- 5 A. I do not.
- Q. What would be your best estimate, as you sit
- 7 here now?
- A. The early '90s time frame. The early to mid
- 9 '90s.
- 10 Q. How did you first become familiar with this
- 11 litigation?
- 12 A. I believe it was when -- this case is very old,
- 13 so I --
- Q. You're telling me.
- 15 A. I believe it was the first -- first request for
- 16 documentation and -- Yeah, request for documentation.
- 17 Q. Is that at the outset of litigation?
- 18 A. Yes.
- Q. Did you initially have any role in collecting
- 20 documents in connection with the litigation?
- 21 A. I -- I had the repository for things like
- 22 schematics and Word documents and, you know, anything of
- 23 that nature. So, yes, I was involved in that.
- Q. Over the last say year and a half have you been
- 25 involved in collecting any documents as well?

- 1 Q. I mentioned briefly the P-III platform. Is
- 2 there anybody currently at T-Netix or SECURUS who knows
- 3 more about the P-III platform than you do?
- A. Probably not. In terms of, you know, hardware
- 5 and so forth, I mean, yeah. You know, as far as feature
- 6 set, you know, Alice might know more about that than I
- 7 do. I don't know.
- Q. When you say "feature set," what do you mean by
- 9 that?
- 10 A. Well, again, I was the hardware engineer so I
- 11 was not really concerned in how, you know, the unit was
- 12 programmed to respond for a particular customer, you
- 13 know, what -- things of that nature. So in other words,
- 14 there were -- there were -- there was a feature set that
- 15 the customer didn't necessarily want the whole feature
- 16 set, so the P-III platform was set up in a particular
- 17 way.
- Q. Okay. So in other words, how it was set up or
- 19 customized for an indiv- -- for a particular
- 20 application?
- 21 A. For a particular customer, yeah.
- Q. Are you -- you are knowledgeable, though, about
- 23 the functionality of the P-III, what it's intended to do
- 24 and how it operates?
- 25 A. I'm -- I'm familiar with the hardware and what

- 1 O. And --
- A. To the call party, to the B party, if you want
- 3 to use that term.
- 4 Q. And do you know how that -- how the calling
- 5 sequence works after the computer allows the call to go
- 6 out to the public switch telephone network?
- 7 A. No.
- 8 Q. Up until that point, is there any signal that's
- 9 sent to the public switch telephone network?
- 10 A. No. It -- it decides that -- it's made -- it's
- 11 done all those checks before it seizes the public PSTN
- 12 line and dials out.
- Q. Does the P-III platform have any role in terms
- 14 of billing?
- 15 A. It -- it collects the call detail records, we
- 16 call them the CDR records. And that record -- those
- 17 records are -- depending upon the connectivity between
- 18 the site and the -- and T-Netix, we had -- we had
- 19 various modem pools that would call up the phone -- call
- 20 up the platform, I'm sorry, typically the host, and
- 21 download that information every night, for example. And
- 22 it's a particular -- 2:00 in the morning or something
- 23 like that. We would download those CDR records and that
- 24 would go into our billing system.
- Q. Okay. What's the purpose for -- let me back up

- 1 for a second.
- 2 It's the T-Netix equipment that stores
- 3 these call records?
- A. Yes.
- Q. And what's the purpose of storing those call
- 6 records?
- 7 A. To allow us to -- we had -- this -- again, this
- 8 is a big discussion because we had various arrangements
- 9 with the carriers and how we were going to -- how the
- 10 money was going to be collected. So sometimes we -- you
- 11 know, we would collect the records and -- and --
- 12 typically we would collect the records and then we would
- download them to ours. We would process them in a
- 14 format that whoever we were -- had the agreement with,
- 15 whatever carrier we had the agreement with, that those
- 16 would be formatted in a fashion that they could use
- 17 them. And then we'd forward those onto them and then
- 18 that would become part of the billing -- their billing
- 19 cycle.
- Q. So you would -- T-Netix would keep the call
- 21 records in order to assist in the billing of the call?
- 22 A. Right. Right.
- Q. The P-III platform, my understanding is that it
- 24 also would provide certain prompts or announcements?
- A. Uh-huh.

- 1 the call to whoever was required to route the call,
- 2 it's -- to the B party.
- Q. Okay. So the P-III always connected to the
- 4 local exchange carrier?
- A. As far as a physical interface to that carrier,
- 6 I don't know how it could -- I don't understand how -- I
- 7 have no knowledge of how it would do otherwise.
- 8 Q. And am I correct in understanding then that
- 9 the -- what we referred to as -- previously as the
- 10 telephony control module, that would determine whether
- or not the call was allowed to pass to the local
- 12 exchange carrier before it got to any interexchange
- 13 carrier?
- 14 A. Well, you also had -- you also had various
- 15 monitors inside the P-III that could -- if you've got a
- 16 triple tone intercept, for example, or a call not being,
- 17 you know, disconnected, you know, a call -- disconnected
- 18 line or -- we had -- we had various ways of terminating
- 19 the call based on CO signaling also.
- Q. Okay. But for any -- any interLATA call, it
- 21 would always route first through T-Netix's telephony
- 22 control module; is that correct?
- 23 A. The telephony control module is the device that
- 24 connects the inmate to the PSTN period. So it's -- you
- 25 know, I mean, I quess the answer is yes, it's the --

- 1 that's the -- that's the interface between the inmate
- 2 and the -- and the PSTN.
- Q. Okay. Let's, if you could, turn to page 17 of
- 4 Exhibit 2 -- of AT&T Exhibit 2.
- 5 A. (Indicating.)
- Q. I'm looking at the response to second data
- 7 request number 18.
- 8 A. Okay.
- 9 Q. And it asks to describe the process by which an
- 10 intrastate interLATA call from a pay phone in a
- 11 Washington state prison is processed. Do you see where
- 12 I read that from the request number 18?
- 13 A. Okay. Yes. That's the -- like the third
- 14 paragraph in that AT&T -- in the --
- Q. Well, actually, I was just -- let's start over
- 16 again.
- I just want to, for purposes of the
- 18 transcript, request number 18 asks T-Netix to describe
- in as much detail as possible the process by which an
- 20 intrastate interLATA call from a pay phone at a
- 21 Washington state prison was processed. Did --
- 22 A. Yes, you --
- Q. Did I read that correctly?
- 24 A. Yes.
- Q. And then looking at the answer -- again,

- 1 determine if the inmate's dialing request should be
- 2 granted."
- 3 A. Right.
- 4 Q. Do you see that?
- 5 A. Yes.
- Q. And I understand if the dialing request is
- 7 denied, that call never makes it to the PSTN, correct?
- 8 A. Correct.
- 9 Q. Down on the -- towards the bottom of this page
- 10 where it's talking about features of the P-III
- 11 system, --
- 12 A. Uh-huh.
- 13 Q. -- one of the features is described as
- 14 "automated operator." Do you see that?
- 15 A. Yes.
- Q. Could you describe that feature for us?
- 17 A. Automated operator in this context is
- 18 discussing voice prompting and -- and routing under
- 19 microprocessor control, according to its programming.
- Q. And that's functionality that's provided by the
- 21 P-III system?
- 22 A. Yes.
- Q. Would you turn, please, TNXWA 43.
- A. (Indicating.)
- Q. Let me know when you're there.

- 0. Is that accurate?
- 2 A. Yes.
- Q. We talked a lot about the voice chips that
- 4 would be installed on that card.
- 5 A. Yes.
- Q. What is -- what do the programs chips do?
- 7 A. The program chips ran the basic micro code that
- 8 made the card function. In other words, it had a V40
- 9 microprocessor in it and, you know, the basic
- 10 functionality of the card, what happened when the inmate
- 11 picked up the phone, played tones to the controlling of
- 12 the PSTN site, controlling of the inmate side, you know,
- 13 the basic PBX functions, if you will, of the card. That
- 14 was all run by the program chip.
- Q. Did the program chips ever need to be changed?
- 16 A. We had -- we had features. As features -- new
- 17 features were developed and so forth, yes, we made -- we
- 18 made changes to the programs, yes.
- 19 Q. When there were changes made to the program
- 20 chips, how would those get installed on a P-III that was
- 21 already out in service?
- A. Again, we could send the chips to the site or
- 23 the card could come back and we could ret- -- we could
- 24 retrofit it.
- Q. Okay. They would have been inserted, though,

- 1 by a T-Netix employee?
- 2 A. Yes. Or a site administrator or a service
- 3 technician. Or in the case of it coming back, you know,
- 4 somebody working for Danny.
- 5 Q. Turn to page 1307.
- 6 A. Okay.
- 7 Q. It appears, again, to be the drawing of a P-III
- 8 controller card. With the voice chip it says,
- 9 "customized to site." Do you see that?
- 10 A. Yes.
- 11 Q. That customization would have been done by
- 12 T-Netix?
- 13 A. Yes.
- Q. Turn to page TMXWA 1328.
- 15 A. (Indicating.)
- Q. This a section that, again, is describing the
- 17 P-III host training. Do you see that?
- 18 A. Uh-huh.
- 19 Q. Could you read the second paragraph on page
- 20 1328, the one that says "The T-Netix system is designed
- 21 as an on-site Central Host Processor, " and let me know
- 22 whether or not there's anything in that paragraph that
- 23 you consider to be inaccurate?
- A. No, I find that to be a generally accurate
- 25 description.