## In the Matter of:

LabMD, Inc.

May 5, 2015 Trial - Public Record Volume 9

**Condensed Transcript with Word Index** 



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                                                                         (202) 326-2999
    EXHIBITS
             FOR ID IN EVID IN CAMERA STRICKEN/REJECTED
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                                                                         lvandruff@ftc.gov
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                                                                 ON BEHALF OF THE RESPONDENT:
    (none)
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                                                                        WILLIAM A. SHERMAN, II, ESQ.
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                                                                         REED D. RUBINSTEIN, ESQ.
                                                            17
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                                                                        Dinsmore & Shohl LLP
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    Number545
                      1419
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    Number546
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                                                                         801 Pennsylvania Avenue, N.W.
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                                                                         Suite 610
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                      1423
                                                            21
                                                                         Washington, D.C. 20004
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                                                                         (202) 372-9100
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    TX
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                                                                         william.sherman@dinsmore.com
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    (none)
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                   UNITED STATES OF AMERICA
                                                                  APPEARANCES: (continued)
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                   FEDERAL TRADE COMMISSION
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                                                                  ON BEHALF OF THE RESPONDENT:
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    In the Matter of
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                                                                            PATRICK MASSARI, ESQ.
                                                                            PRASHANT KHETAN, ESQ.
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    LabMD, Inc., a corporation,
                                       ) Docket No. 9357
                                                                            ERICA MARSHALL, ESQ.
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                           Respondent.
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                                                                            Cause of Action
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                 PUBLIC AND NONPUBLIC RECORD
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                                                                  ON BEHALF OF RICHARD WALLACE:
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           BEFORE THE HONORABLE D. MICHAEL CHAPPELL
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                Chief Administrative Law Judge
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                                                                            MARY BETH BUCHANAN, ESQ.
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                   Federal Trade Commission
                                                                            JACQUELYN N. SCHELL, ESQ.
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                600 Pennsylvania Avenue, N.W.
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                                                                            Bryan Cave LLP
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                      Washington, D.C.
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                                                                            1290 Avenue of the Americas
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                                                                            New York, New York 10104-3300
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                                                                            (212) 541-1074
         Reported by: Josett F. Whalen, Court Reporter
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2 3 ON BEHA 4 LUCA 5 Reed 6 225 F 7 Pittsb	ANCES: (continued) ALF OF TIVERSA: AS LIBEN, ESQ. Smith LLP Fifth Avenue Surgh, Pennsylvania 15222 288-4041	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	MS. MARSHALL: Erica Marshall, Cause of Action. JUDGE CHAPPELL: Thank you. Have any of the Cause of Action attorneys filed appearances? MR. KHETAN: Yes, Your Honor. I believe we all have. JUDGE CHAPPELL: All right. You'll need to come up during the break and give the court reporter your names. She couldn't hear you. MR. KHETAN: Okay. JUDGE CHAPPELL: First off, I need the lead attorneys only to approach the bench. (At the bench, discussion off the record.) (In open court.) JUDGE CHAPPELL: All right. Let me start with is it "Daugherty" or "Daugherty"? MR. SHERMAN: Daugherty. JUDGE CHAPPELL: Let's talk about this Daugherty affidavit which has sprung out of nowhere here. I have pending a number of motions pertaining to an affidavit supposedly executed by LabMD president Michael Daugherty on or about April 17, 2014. I have pending complaint counsel's motion to
JUDGE  In Re LabMD  It's been  appearances of government.  MS. VA  Laura V  With me  Under technical  JUDGE  MR. SH  MS. William  Dinsmore & S  To my le  To his le  And to h  JUDGE  Cause of Acti  MR. SH  Are several lav  MR. MA	a while. I'm going to take of the parties. We'll start with the  NDRUFF: Good morning, Your Honor. anDruff on behalf of complaint counsel. today is Jarad Brown and Alain Sheer and support, Jon Owens. CHAPPELL: Okay. For the respondents? ERMAN: Good morning, Your Honor. Sherman from the law firm of Shohl on behalf of the respondent. eft is Mike Daugherty, owner of LabMD. eft is my law partner, Reed Rubinstein. eis left is our associate, Sunni Harris. CHAPPELL: Is there anyone here from eion? ERMAN: Yes, there is, Your Honor. There wyers here from Cause of Action. assari. Patrick Massari, Your Honor. ETAN: Good morning, Your Honor. I'm	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	compel production of that document and an opposition from respondent.  I have respondent's motion to reconsider an order granting the motion to compel in part, requiring an in camera review in my chambers.  And then I have complaint counsel's motion for in camera treatment.  The motion for in camera treatment states that respondent is unopposed, but it's unclear to me, does that mean respondent concurs with all the relief requested in that motion for in camera treatment?  MR. RUBINSTEIN: Your Honor, Reed Rubinstein.  Without getting too much into the background, respondent is prepared to produce the affidavit for your review and for your determination as to whether or not the pending objections are appropriate.  JUDGE CHAPPELL: So the you will then file a notice to withdraw on your motion to reconsider.  MR. RUBINSTEIN: With the understanding that, yes, we will produce the affidavit to you this is the result of communications and correspondence the parties have had with the House counsel with respect to their claim of legislative privilege. We are prepared to produce the document to you for your review and determination.

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LabMD, Inc.

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JUDGE CHAPPELL: All right. Now, it sounds like we are going to have to get into the weeds somewhat.

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You're still going to maintain it's privileged even though I have a representation from the government that the attorney for the Ethics Committee of the House is not asserting the privilege in this proceeding.

MR. RUBINSTEIN: With the understanding that if you determine it is a document that should be produced, that it will be given in camera treatment. That at least is my understanding of House counsel's position as it was communicated to me in a phone call.

JUDGE CHAPPELL: So the nonopposition only goes to me reviewing the document.

MR. RUBINSTEIN: That's correct.

And if you should determine that it is appropriate to be produced, then my understanding -and please, Counsel, correct me if I'm wrong -- is that the affidavit will be designated in camera going forward.

MS. VANDRUFF: That's the relief sought, Your Honor, in the complaint counsel's unopposed motion for in camera treatment, correct.

JUDGE CHAPPELL: But that doesn't get us to the merits. You're still going to assert your objection

MS. VANDRUFF: Your Honor, if I can request clarification, are you ordering that that be produced within the hour to your chambers?

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JUDGE CHAPPELL: I didn't really have to order it. They agreed to do it.

MS. VANDRUFF: I just want to be clear for the record.

JUDGE CHAPPELL: No need to order when I have a volunteer.

MS. VANDRUFF: Okay. Thank you, Your Honor. JUDGE CHAPPELL: The Army way.

Let me talk a little bit about rebuttal, since I'm at a disadvantage here, the attorneys know what you're planning this week, but I do not.

My position on rebuttal is, as it's always been, if any party wishes to offer a rebuttal witness in this case or offer rebuttal evidence, the request shall be made in writing in the form of a motion to request a rebuttal witness or rebuttal evidence as soon as possible.

That motion shall include the name of any witness being proposed or a detailed description of the rebuttal evidence being offered.

Next is the most important part.

That motion shall also include a cite to the

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that it should be -- should not be produced.

MR. RUBINSTEIN: Yes, Your Honor. We would ask that you review the affidavit, and we're prepared to produce that to you today whenever you should ask us to do so.

JUDGE CHAPPELL: And if I determine that it should be produced, where are we then?

MR. RUBINSTEIN: Then it will be designated in camera and we'll provide a copy to complaint counsel.

MS. VANDRUFF: And Your Honor, complaint counsel would request, without getting into the merits because of witnesses who are present in the courtroom, but that the court conduct that examination as quickly as possible because it may be relevant to today's proceeding.

JUDGE CHAPPELL: This might seem obvious, but when I read the letter from House counsel referring to the affidavit, I just want to make real sure, we are talking about the exact same affidavit?

MR. RUBINSTEIN: Yes, Your Honor.

21 JUDGE CHAPPELL: How soon could you have that 22 delivered to room 110?

MR. MASSARI: Within the hour, Your Honor.

JUDGE CHAPPELL: Thank you.

All right. Thank you.

record by page and line number to the evidence that you intend to rebut. That way, I have no misunderstandings. I don't have to go from memory.

The motion shall also demonstrate that the witness the party seeks to call has previously been designated on the witness list or that the evidence the party seeks to introduce has been previously listed on the exhibit list, unless good cause can be demonstrated as to why such exhibit could not have been previously listed or a witness could not have been previously listed in this case.

And I suppose, after we hear testimony from Mr. Wallace, I'll ask complaint counsel if they want to pursue rebuttal and how much time they need to file a motion.

And if the respondent just absolutely must do it, I will allow a reply or opposition to their rebuttal request, but there will be a very short time fuse on that as we're trying to move along.

Any questions on that?

21 MR. SHERMAN: No questions, Your Honor. 22 MS. VANDRUFF: No, Your Honor. Thank you.

23 Is Mr. Wallace here?

MR. SHERMAN: He is, Your Honor.

25 JUDGE CHAPPELL: Is he in the courtroom?

1321 1323 Is the scope of the deposition following 1 MR. SHERMAN: He is. Your Honor. 1 2 2 Mr. Wallace's direct examination limited to the subject Would you like for me to point him out? 3 3 JUDGE CHAPPELL: Mr. Wallace? matter of his direct examination? 4 MR. WALLACE: Yes. 4 JUDGE CHAPPELL: I don't have that in front me, 5 JUDGE CHAPPELL: Welcome. Thank you. It's been 5 but I believe that was covered in the order I issued 6 6 a long and winding road, but here we are. limiting that deposition. 7 7 And your attorney is here. It was requested of me that the deposition of 8 MS. BUCHANAN: Yes, Your Honor. 8 Mr. Wallace was only for cross-examination. Is that 9 Mary Beth Buchanan from the law firm of Bryan Cave and 9 correct? To allow proper cross-examination, that was 10 my associate, Jacquelyn Schell. 10 the purpose of the request. MS. SCHELL: Good morning, Your Honor. 11 MS. VANDRUFF: That is the purpose, Your Honor. 11 12 JUDGE CHAPPELL: Good morning. 12 And I have Your Honor's order in front of me. 13 And you have filed an appearance in the case? 13 JUDGE CHAPPELL: Well, you know, we don't have MS. BUCHANAN: Yes, Your Honor, we have. 14 14 to go that far. They have two hours. They have two JUDGE CHAPPELL: All right. Thank you. 15 15 hours. 16 MS. BUCHANAN: And we also have a pending 16 Do you intend to go beyond the scope of direct? 17 motion before the court to ask the court's 17 MS. VANDRUFF: Without hearing the direct, 18 18 Your Honor, I don't know the scope of the deposition. permission --19 JUDGE CHAPPELL: Whoa. I've got that on my 19 JUDGE CHAPPELL: All right. Does anyone have a 20 agenda. I'll get to that. 20 copy of that order? 21 Thank you. You can have a seat. 21 MS. VANDRUFF: Your Honor, with respect to the 22 MS. BUCHANAN: Thank you, Your Honor. 22 scope of complaint counsel's deposition, of course it 23 JUDGE CHAPPELL: It's been a while, so I'm going 23 may be necessary for complaint counsel to ask questions 24 to bring everybody up to speed on where we are. 24 that relate to Mr. Wallace's credibility. 25 Pursuant to a September 29 order requiring 25 JUDGE CHAPPELL: Credibility is always within 1322 1324 1 testimony under grant of immunity, Mr. Richard Wallace, 1 the scope of cross. 2 formerly of Tiversa, has been ordered to appear to 2 MS. VANDRUFF: Thank you for that 3 testify at this evidentiary hearing. His testimony 3 clarification. 4 will be in public session, absent a showing under JUDGE CHAPPELL: Credibility, bias, impeachment, 4 rule 3.45 that all or part of his testimony should be 5 5 always within the scope. 6 6 given in camera treatment. Does that help? 7 7 Also pursuant to the September 29 order and MS. VANDRUFF: That does help. Your Honor. 8 8 pursuant to the October 9 order and the authorization JUDGE CHAPPELL: All right. Beyond that, I'll 9 9 granted by the attorney general of the United States on refer you to the order I issued with the limitations on 10 November 14, 2014, Richard Wallace shall have immunity, 10 the deposition. 11 under 18 United States Code Section 6002, in giving 11 MR. SHERMAN: Thank you, Your Honor. 12 testimony or other information that he has refused to 12 JUDGE CHAPPELL: And there will be no other 13 13 limitations other than I've already expressed in that give on the basis of the privilege against 14 14 order. That matter is dealt with, previously. self-incrimination. MS. VANDRUFF: Thank you, Your Honor. 15 Mr. Wallace will be called to the stand on 15 MR. SHERMAN: Thank you, Your Honor. 16 direct by respondent; is that correct? 16 MR. SHERMAN: That's correct, Your Honor. JUDGE CHAPPELL: Pending motion. 17 17 18 JUDGE CHAPPELL: When respondent has finished 18 I have pending before me an unopposed motion to

allow Mr. Wallace's counsel to engage in a redirect exam

thereafter reexamine Mr. Wallace based on the testimony

adduced in the redirect questioning by Mr. Wallace's

of Mr. Wallace after the conclusion of

complaint counsel's cross-exam, provided that

complaint counsel and respondent's counsel can

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counsel.

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its direct examination, we will be in recess to allow

December 8 order. And these are all 2014.

concerning the scope of that deposition.

complaint counsel to depose Mr. Wallace pursuant to the

Complaint counsel's deposition of Mr. Wallace shall not

MR. SHERMAN: Your Honor, I have a question

exceed two hours without further order from the court.

1325 1327 a motion, and by order dated March 12, 2015, in camera 1 Is my summary of the motion correct? 1 2 2 treated was granted to a number of provisional MR. SHERMAN: To my understanding, Your Honor. 3 MS. VANDRUFF: Complaint counsel agrees, 3 exhibits. 4 Your Honor. 4 If those exhibits are offered into evidence, 5 5 JUDGE CHAPPELL: And as I've previously noted, please identify them as in camera subject to the 6 6 Mr. Wallace's counsel has filed an appearance in this March 12 order. 7 7 MS. VANDRUFF: I understand, Your Honor. 8 8 Pursuant to commission rules 3.42(c) and It's complaint counsel's understanding that 9 9 respondent wishes to use portions of certain of those 3.43(d), the unopposed motion is hereby granted. A 10 10 written order confirming this ruling will issue within documents during his examination, and I defer, 11 Your Honor, without having to -- we can address that now 11 the next day or so. 12 Mr. Sherman, do you intend to call any witnesses 12 or we can address it during the examination. 13 JUDGE CHAPPELL: Have you conferred on how 13 in addition to Mr. Wallace? you're going to handle this? 14 14 MR. SHERMAN: We do not, Your Honor. JUDGE CHAPPELL: Thank you. 15 MR. SHERMAN: We have, Your Honor. 15 16 JUDGE CHAPPELL: Is there a disagreement? 16 I've made a number of evidentiary-type rulings, 17 in the months since we were here, regarding various RXs 17 MR. SHERMAN: Yes, there is. 18 18 JUDGE CHAPPELL: I'll handle the disagreements. and CXs. 19 MS. VANDRUFF: Well, I don't know that it's a 19 Are there any questions or clarification needed 20 on any of those rulings? 20 disagreement, Your Honor. 21 MR. SHERMAN: I don't know that it's a 21 MR. SHERMAN: No, Your Honor. 22 disagreement. 22 We would just -- as we've indicated to 23 We conferred concerning the 1718 File. 23 complaint counsel that certain documents that were the 24 Mr. Wallace, since we last were before Your Honor, 24 subject of respondent's motion to admit certain 25 produced two iterations of the 1718 File. We intend to 25 documents from the Oversight Committee's letter, that we 1328 1326 1 intend to, as per the court's order, lay the proper 1 introduce those 1718 Files into the record, but we do 2 foundation for admission of those exhibits, certain of 2 not intend to display those files in toto. We do not 3 those exhibits. Complaint counsel is aware of which 3 intend to display any page of those files which 4 exhibits we intend to comply with the court's order by 4 contains PII or PHI. We only intend to display the 5 laying a correct foundation. 5 cover sheet so that Mr. Wallace can identify it for JUDGE CHAPPELL: With a witness? 6 6 what it is. 7 JUDGE CHAPPELL: These are different documents 7 MR. SHERMAN: Yes, sir. 8 8 JUDGE CHAPPELL: Other than Mr. Wallace? than we've seen before. 9 9 MR. SHERMAN: No, sir. MR. SHERMAN: They are the same document. They 10 JUDGE CHAPPELL: Okay. Which is why you said no 10 are produced from a different source. 11 to any other witnesses. 11 JUDGE CHAPPELL: But they're identical to 12 MR. SHERMAN: That's correct, Your Honor. 12 documents that have been granted in camera status? 13 JUDGE CHAPPELL: All right. Thank you. Thanks 13 MS. VANDRUFF: And Your Honor, I think that the 14 14 for letting me know that. response to that question needs to be elicited from 15 Anything further? 15 Mr. Wallace as opposed to characterized by Mr. Sherman. MS. VANDRUFF: Not from complaint counsel, JUDGE CHAPPELL: In the event there are 16 16 17 Your Honor. Thank you. 17 documents that I would call related to, springing from. JUDGE CHAPPELL: Let's talk about in camera 18 fruit of a document, for example, 1718 File, that are 18 19 19 somewhat different, if they would fairly come under the 20 By a February 19, 2015 order, the parties and 20 in camera ruling, then bring that up, and we'll give 21 nonparties were directed, "If a party or nonparty has 21 them an identifier, like if it was RX 54, it would be 22 material that has been or will be offered into evidence, 22 RX 54-A, so we're very clear on the record. 23 the deadline for filing a motion for in camera treatment 23 I don't need to go into another analysis for 24 is February 24, 2015." 24 in camera if the document is very similar but in some 25 Pursuant to that order, complaint counsel filed 25 respects different.

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1 Is that clear? 2 MS. VANDRUFF: I think it is, Your Honor, 3 although the conference that Mr. Sherman and I had this 4 morning, complaint counsel doesn't necessarily have any 5 concerns about the single page that Mr. Sherman intends 6 to use being granted in camera treatment, if that's

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helpful to the court.

MR. SHERMAN: Well, I don't mean to sound flip. Why would you have a concern with a single page being granted in camera treatment when I think the issue that we're trying to address is whether or not it's necessary to go in camera for Mr. Wallace to identify the cover page of the document, state what it is and then --

JUDGE CHAPPELL: I see. We're talking about two different things. We're talking about a document that's been granted in camera treatment and we're talking about an in camera proceeding where we clear the courtroom. And the general rule there, when in doubt, we clear out.

But if the attorneys are aware where we are and the witness is advised, don't go into anything that's protected without letting us know, then we can keep the public in the courtroom.

And is Mr. Wallace aware of the information

Any other questions before we hear Mr. Wallace? MR. SHERMAN: The only other -- there's a couple of small matters.

I am told that Mr. Wallace is hard of hearing, so I am going to be speaking probably directly into the microphone when addressing him. And I would, you know, suggest and implore complaint counsel to do the same, as well as the court, may it please the court.

JUDGE CHAPPELL: Would it help to question the witness from the middle of the courtroom?

MS. BUCHANAN: Yes, Your Honor, it would.

Mr. Wallace also reads lips, and so when you're questioning the witness and any of the parties, if they can directly face him, he can hear out of his left ear, and so he is very hard of hearing and if counsel could look directly at him when they're asking questions.

JUDGE CHAPPELL: Unfortunately, the acoustics are not that good. They were, however, state of the art when this building was built in 54 A.D., but it's difficult to hear in the courtroom.

With that, call your next witness.

MR. SHERMAN: One other matter, Your Honor.

23 JUDGE CHAPPELL: All right.

24 MR. SHERMAN: Mr. Wallace's counsel has 25 requested that she be allowed to sit at counsel table

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that's been given in camera treatment?

MR. SHERMAN: I don't know. I've not been able to speak to Mr. Wallace --

JUDGE CHAPPELL: Mr. Wallace --

MR. SHERMAN: -- given the type of immunity that he has.

JUDGE CHAPPELL: -- if you or your attorney -if you need to answer a question and you or your attorney feel like it's getting into an area that might be in camera or kept private, just let us know that we may need to have this answer given in private, and we'll determine it at that time. All right?

MS. BUCHANAN: I think one of the issues, Your Honor, is that we do not know precisely which documents he's seeking in camera treatment for.

JUDGE CHAPPELL: All right. Then the attorneys questioning the witness are on guard. If the witness goes into an area that might be in camera, let me know.

We try to make the hearing and proceeding public to the extent possible, but we don't want any mistakes. We can't unring the bell if something comes out in open court. And there is always someone from the press in the courtroom. And we invite them, bring them on, but there are certain things that shouldn't be disclosed.

while Mr. Wallace is being questioned. We have no objection to that, but it's your courtroom, Judge.

MS. VANDRUFF: And there's no objection from

JUDGE CHAPPELL: Do you want to sit over here (indicating)?

MS. BUCHANAN: I'm happy to sit anywhere. JUDGE CHAPPELL: I mean, have you chosen a desired location?

MS. BUCHANAN: Well, I actually was thinking the witness stand was --

JUDGE CHAPPELL: It's over here (indicating).

MS. BUCHANAN: Oh, okay. Well, then sure, the other side is actually more convenient.

JUDGE CHAPPELL: Our dock is over here (indicating).

So if you want to give her a chair or if she wants to -- whatever you guys want to do is fine.

(Pause in the proceedings.)

MR. SHERMAN: One other housekeeping matter,

If there are any witnesses in the courtroom, I would request sequestration of any other witnesses, particularly those who may be called in rebuttal or those who have testified before. I don't know that

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	there are.  JUDGE CHAPPELL: The rule has just been invoked. Anyone who knows they're going to be a witness in this proceeding needs to leave the courtroom.  MS. VANDRUFF: Your Honor, may I approach? JUDGE CHAPPELL: Off the record?  MS. VANDRUFF: We can do it off the record or in camera. I don't think it's appropriate to do it in open court.  JUDGE CHAPPELL: All right. Come on up. MS. VANDRUFF: Thank you.  (At the bench, the following discussion was held off the public record.)	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	1335
19 20 21 22 23 24 25		19 20 21 22 23 24 25	(In open court.)  JUDGE CHAPPELL: Are there any Tiversa employees in the courtroom? If so, please stand and identify yourselves.  MR. LIBEN: Your Honor, my name is Lucas Liben. I'm outside counsel for Tiversa. There are no Tiversa
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	1334	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	employees in the courtroom this morning. JUDGE CHAPPELL: Thank you. (At the bench, the following discussion was held off the public record.)  (In open court.) JUDGE CHAPPELL: Go ahead, Mr. Sherman. MR. SHERMAN: Your Honor, I will withdraw my motion for sequestration of the witnesses at this time with a reservation of rights to remake the motion should circumstances change.  JUDGE CHAPPELL: Okay. And I'll request that counsel for Tiversa inform the court if any employees of your client enter the courtroom.  MR. LIBEN: Absolutely, Your Honor. JUDGE CHAPPELL: Thank you. Mr. Sherman, call your next witness.

1337 1339 1 MR. SHERMAN: Rick Wallace. 1 U.S. Army? 2 THE WITNESS: Yes. Uh-huh. 2 3 Whereupon --3 BY MR. SHERMAN: 4 RICHARD EDWARD WALLACE 4 Q. Which employee from Tiversa contacted you? 5 5 a witness, called for examination, having been first A. Bob Boback. 6 6 duly sworn, was examined and testified as follows: Q. And who is Bob Boback? 7 7 A. He was the CEO or still is the CEO as far as I **DIRECT EXAMINATION** 8 BY MR. SHERMAN: 8 know. 9 Q. Mr. Wallace, for the record, could you state 9 O. And did Bob Boback describe for you what he 10 vour full name. 10 wanted you to do in the course of your employment with 11 A. Richard Edward Wallace. 11 Tiversa? JUDGE CHAPPELL: If at any time you don't hear a 12 12 A. Yes. 13 question, just let us know. 13 Q. What did he say? THE WITNESS: Okay. 14 14 A. They arranged for me to travel from Illinois out 15 BY MR. SHERMAN: 15 to Pittsburgh, where there were two meetings that I had 16 Q. And you can hear me okay? 16 with Bob and then also the rest of the executive team, 17 17 and I would be hired as a forensic analyst. 18 Q. Mr. Wallace, are you a former employee of a 18 Q. And what was your understanding of what a 19 company known as Tiversa? 19 forensic analyst at Tiversa would be required to do? 20 A. Yes, I am. 20 A. A forensic analyst at Tiversa would not be 21 Q. When did you begin your employment with 21 limited to but that one function would be to look 22 Tiversa? 22 through data that has been downloaded and ticket it for 23 A. July of 2007. 23 clients, meaning write up a one-page narrative 24 Q. When did you end or did your employment end 24 normally, where the information is found, what type of 25 with Tiversa? 25 information it is and who the disclosing source could 1338 1340 1 1 A. Did I do what? possibly be. 2 Q. When did your employment end? 2 Q. In your meetings with Tiversa prior to 3 A. February of 2014. 3 employment, was Tiversa's business explained to you; in Q. When you began your employment with Tiversa --4 4 other words, did they explain what Tiversa was in the 5 5 well, how were you contacted to -- strike that. business of doing? 6 A. Yes. Data security company. 6 How did you find out that there was an 7 7 employment opportunity at Tiversa? Data security. 8 8 A. I was mentioned in a news article out of Q. And being a data security company, they did 9 Fox News Chicago, and employees at Tiversa saw that I 9 what? 10 was quoted in that article and they made contact with 10 A. They would scour peer-to-peer networks and 11 11 download information that's available on predominantly me. 12 Q. What was the substance of that article? 12 the Gnutella network back in those days. 13 13 A. It was the ability to find and expose data, PII, JUDGE CHAPPELL: I just want the record to be 14 that is loose on peer-to-peer networks. 14 15 Q. And so you were the subject of an article based 15 Is that what you did or what Tiversa did? THE WITNESS: Is that what what? on your ability to find PII on peer-to-peer networks? 16 16 17 JUDGE CHAPPELL: What you just described, is 17 A. Yes. Uh-huh. that what your job was or is that what Tiversa did? 18 Q. And were you finding PII on peer-to-peer 18 19 networks for any particular purpose at that time? 19 THE WITNESS: Tiversa's platform was a series of 20 A. At that time, no, other than, prior to being 20 algorithms that allowed the entire peer-to-peer network 21 21 mentioned in this article, my wife was in the Army -to be captured not going any deeper into any computer 22 22 she was a major in Germany -- and we were looking for system but just has more breadth. 23 23 soldiers' information that has been inadvertently JUDGE CHAPPELL: So we're probably going to hear 24 24 more about what your job was. exposed. 25 JUDGE CHAPPELL: She was a major in the 25 Was there anyone else at Tiversa doing what you

did at the time? THE WITNESS: Yes. JUDGE CHAPPELL: Who was that? THE WITNESS: There was Keith Tagliaferri. He was an analyst. We were just basically the only two analysts at that time. The other people were sales and support and executive level. JUDGE CHAPPELL: So there were two Tiversa employees, one being you, doing basically the same job. THE WITNESS: Right. JUDGE CHAPPELL: Thank you. BY MR. SHERMAN: 

## Q. Can you describe how you did your job when you got to Tiversa, what did you do?

A. When I was first brought on, we were preparing for a congressional hearing, and I was told to basically use any and all means available to find information that would be relevant for that hearing.

# Q. What kind of information was relevant for that hearing?

A. Everything from health insurance information to, you know, PII, Social Security numbers, basically anything that should not be out, you know, on these networks.

Q. Is it safe to assume that you did that and you

be able to use those clients to supplement other
information that Tiversa's system possibly hadn't
downloaded.

So it would be just another tool to supplement the information that Tiversa would have in the data store.

JUDGE CHAPPELL: Who made the decision of what to download?

THE WITNESS: That would be the person sitting at the keyboard, so me.

JUDGE CHAPPELL: Did you have a set of written parameters like if you find this, you download it, or how did that work?

THE WITNESS: No. Because it would be very difficult to know what's inside of a file prior to downloading it. You know, it could be a file titled, you know, ABC123, and inside of that file could be several thousand Social Security numbers or it could be, you know, a child's homework, so you wouldn't really know what you're downloading until you open it up and review the data.

JUDGE CHAPPELL: So when you did a search, to do a view, you would have to download; is that correct?

THE WITNESS: What you would do is you would issue a search, for example, whatever type of

provided that information to whomever was testifying at the congressional hearing for Tiversa?

A. Yes, I did.

## Q. And who testified at the congressional hearing for Tiversa?

A. That was Bob Boback, our CEO.

Q. Did you attend the hearing?

A. I did not.

JUDGE CHAPPELL: Let me ask a question. Sometimes I wait until the end, but there are certain phrases of things I need to understand. We've been waiting a long time for Mr. Wallace, so I have a few things I just need to understand.

I've heard you talk about viewing, searching and downloading. In the context of your job at Tiversa, tell me what each term means, "downloading," "viewing" and "searching." Did you do all of these or do they mean the same thing? Tell me what they meant in the context of your work.

THE WITNESS: There were multiple positions -or multiple activities under my position. One of them
would have been, you know, using a standard,
off-the-shelf peer-to-peer client, such as LimeWire or
BearShare or Kazaa or Morpheus, any of those that are,
you know, affiliated with the Gnutella network. I would

information you're looking for. You would -- if we were looking for insurance information for a healthcare company, I might use the name of that company, I might use "insurance," I might use "report," anything that would generate a file to download or would be able to identify an exposed file at -- on one of these networks.

JUDGE CHAPPELL: And once you downloaded a file, what did you do with it? Did you decide that, okay, this is worth something and then you tell Mr. Boback?

THE WITNESS: Yes.

JUDGE CHAPPELL: How did that process work? THE WITNESS: Basically, I worked very closely at the time with Bob Boback. If it was something of --significant in nature, then I would definitely go to Bob and say this is what we have, you know, and he would make the decision at that point how to best monetize that information, whether it be giving it to a salesperson or him calling the company directly.

JUDGE CHAPPELL: All right. Thank you. BY MR. SHERMAN:

Q. So, Mr. Wallace, when you were viewing files, is it correct to say that when you were viewing files on the network, you were not actually viewing the content

1345 1347 1 of those files? 1 these communications begin? 2 2 A. I couldn't say for sure, but I would venture to A. You would start out by viewing the file title, 3 the type of file that it is, and you would record the IP 3 speculate maybe around two months after. 4 4 Q. And were you present during these 5 5 Q. And was a decision made based on the title communications? whether you would then download the file to attempt to 6 A. Yes. 6 7 7 view the content? Q. And how often were these communications 8 A. No. I mean, this is on a DSL line, so it's not 8 occurring once they began? 9 9 A. There were different things happening, so going to cost you any more to download 50 files today 10 rather than, you know, 150, so basically pulling down 10 sometimes there would be communication that was quite 11 any and all information that was available. 11 frequent, other times, you know, maybe weekly. 12 Q. So is it your testimony that while doing your 12 JUDGE CHAPPELL: For the record, you asked him a 13 job, you would search the peer-to-peer networks and pull 13 question about after the congressional hearing. Have 14 down any and all information that was available? 14 you established on the record when that began? 15 15 A. That is correct, yes. BY MR. SHERMAN: Q. You used the term "pull down." 16 Q. The congressional hearings that you believe I'm 16 17 Does that mean that you would download those 17 talking about occurred in 2007, shortly after you began 18 18 working at Tiversa; correct? files? 19 19 A. Yes. A. That's correct. July 2007. 20 20 JUDGE CHAPPELL: Just so I'm clear -- I'm asking When you are on these networks, you have the 21 21 ability to find what you're searching for. You know, you this -- these letters from Chairman Darrell Issa, 22 22 you find a file that you can also browse that host and the letters that we got, that all began in 2007? 23 23 see what other files are emanating from that IP MR. SHERMAN: No, sir. 24 address. 24 JUDGE CHAPPELL: This is a different hearing? 25 25 MR. SHERMAN: Yes, sir. JUDGE CHAPPELL: In your job, did you do a 1346 1348 1 1 complete search like a Google search of the Internet or JUDGE CHAPPELL: All right. Let's just keep the 2 did you only search peer-to-peer networks? 2 record clear then. 3 THE WITNESS: Normally only peer-to-peer 3 MR. SHERMAN: I understand. networks. However, if there was not enough information 4 4 BY MR. SHERMAN: to identify who the possible source of the files are, 5 5 Q. You said sometimes the communications between then you might go to Facebook and see if they, 6 Tiversa and the FTC were weekly; correct? 6 7 A. Yes. 7 you know -- if you have meta data, you might be able to 8 go find their Facebook profile or a news article or 8 Q. Were there times when they were more frequent 9 something like that on Google that would help you 9 than that? 10 identify the person that the -- is the source of the 10 A. There were times when I was working on a project 11 information. 11 specifically for the FTC that there might need to be 12 JUDGE CHAPPELL: So am I correct that the first 12 several calls in a short period of time to clarify, 13 13 broad net you cast was a peer-to-peer search only? you know, rectify, explain. 14 THE WITNESS: That is correct, yes. 14 Q. And was that during the period two months after 15 JUDGE CHAPPELL: And then you would drill down 15 the 2007 congressional hearings or was that at some 16 16 if need be. later time? THE WITNESS: And then drill down from there. 17 A. It was at a later time. I couldn't say 17 18 yes. 18 specifically. 19 BY MR. SHERMAN: 19 Q. So let's talk about the period more closely 20 Q. After the testimony at the congressional 20 related to immediately after the 2007 congressional 21 hearing for which you provided some documentation, did 21 22 there begin to be communications between Tiversa and the 22 Correct me if I'm wrong. I believe your 23 FTC? 23 testimony is that there began to be communication 24 A. Yes. 24 between Tiversa and the FTC approximately two months 25 25 Q. How soon after the congressional hearing did after those hearings took place. Correct?

1349 1351 A. Yes. 1 A. Yes, approximately. 1 2 2 Q. And during that time, the communications were And Bob Boback did not feel comfortable 3 how frequent? 3 providing information to the FTC under Tiversa's name. 4 A. It was hit-and-miss. 4 At the time, there was talk of a possible acquisition, We did, you know, receive a visit from some 5 5 that Tiversa would be acquired by another large identity 6 individuals from the FTC where we were able to showcase, 6 theft company, so we didn't want to muddy the waters at 7 7 if you will, the technology and type of information the time, so that extended the whole process. 8 that's available on these networks, but it wasn't --8 Q. You mentioned the FTC visiting Tiversa in 9 9 you know, there was a process there where there were Pennsylvania; correct? 10 some legal hurdles, from what I understand, that had to 10 A. Yes. be dealt with prior to the FTC using the data we could 11 11 Q. Do you recall what year that occurred? 12 provide. 12 A. That would have been the fall or winter of 13 JUDGE CHAPPELL: When you say you got a visit 13 2007. 14 from the FTC, where did these visits take place, city 14 Q. So that was after the congressional hearings and and town -- I mean, city and state? 15 testimony that we have been talking about? 15 THE WITNESS: What was it? 16 16 A. Yes. 17 JUDGE CHAPPELL: Where did the visits take 17 Q. When did the FTC begin requesting information of 18 18 place, what city and what state? a certain threshold, as you described? 19 THE WITNESS: Cranberry Township at Tiversa's --19 A. It was after another entity was set up that a 20 this is prior to Tiversa buying the building in 20 formal request could be made from the FTC to Tiversa. 21 21 Pittsburgh. That's when that threshold and different types of 22 JUDGE CHAPPELL: In Pennsylvania? 22 information were gathered up and, you know, put 23 23 THE WITNESS: Yes. together. 24 BY MR. SHERMAN: 24 JUDGE CHAPPELL: I have a question. 25 Q. You indicated that you participated in these 25 Do you know who initiated the contact or 1350 1352 1 1 communications beginning in 2007; correct? communications with Tiversa and the FTC? 2 A. Yes. 2 THE WITNESS: Well, it was Bob Boback was 3 Q. What was the subject matter of those 3 testifying along with -- and I'm not -- I don't remember communications? What did you talk about? 4 her name, but it was some executive from the FTC at the 4 5 5 A. We talked about information that was available same hearing. 6 JUDGE CHAPPELL: So there would have been a 6 on these networks. 7 7 You know, there's always the big wow factor when meeting at the hearing. 8 8 THE WITNESS: They were -- both Bob and the lady people would visit our facility, like, you know, my 9 9 gosh, I can't believe that this information is available from the FTC were testifying at the same hearing. 10 for anyone to download. 10 JUDGE CHAPPELL: But you're not sure who Then it -- it went from there to providing 11 suggested meeting, whether it was the FTC or Tiversa. 11 12 information that only met a certain threshold that was 12 THE WITNESS: No. I don't know. 13 13 relatively fluid at the beginning, but we were able to JUDGE CHAPPELL: Off the record. 14 work through it. 14 (Discussion off the record.) 15 Q. So are you saying that the FTC began requesting 15 Go ahead. information that met a certain threshold? 16 BY MR. SHERMAN: 16 MS. VANDRUFF: Objection, Your Honor. This is O. Mr. Wallace, do you know what a civil 17 17 18 respondent's witness. I'd ask that he not lead the 18 investigative demand is? 19 witness, please. 19 A. Yes. I'm familiar with that. 20 JUDGE CHAPPELL: That was a good example of a 20 Q. And how are you familiar with what that is? 21 leading question. Sustained. 21 A. That is a document that came from the FTC to --22 I know you were clarifying, but it was leading. 22 well, there was some talk about it being issued to 23 BY MR. SHERMAN: 23 Tiversa. We backed out of that process and accepted it 24 Q. Did the FTC begin requesting information that 24 through another company. met a certain threshold? Q. What other company accepted the civil 25 25

	1353		1355
1		1	
1	investigative demand?	$\begin{vmatrix} 1 \\ 2 \end{vmatrix}$	(Pause in the proceedings.)
2	A. The Privacy Institute.	2	Do you still need to approach?
3	Q. Do you know whether the Privacy Institute	3	MR. SHERMAN: If he can identify what it is, we
4	existed prior to the talk of issuing the civil	4	will not.
5	investigative demand to Tiversa?	5	BY MR. SHERMAN:
6 7	A. No, it did not.	6 7	Q. Mr. Wallace, can you identify what that document is?
	Q. So is it your understanding that the	8	
8 9	Privacy Institute was established for the sole purpose of receiving the CID from the civil investigative	9	A. It looks to me like it's a redacted spreadsheet that would have information from LabMD in their
10	demand from the FTC?	10	insurance aging file. This probably came from a list
11		11	that we used for IRCs they're called, incident response
12	MS. VANDRUFF: Objection, Your Honor. Leading. JUDGE CHAPPELL: Any response?	12	· ·
13		13	cases.  MS. VANDRUFF: Your Honor, I'm sorry to
	MR. SHERMAN: I can rephrase the question.		
14 15	JUDGE CHAPPELL: Thank you. BY MR. SHERMAN:	14 15	interrupt the witness, but his testimony was predicated
15 16		16	with that it probably did, and I'd ask that the witness be restricted to what's within his personal knowledge as
17	Q. What is your understanding as to why the Privacy Institute was established?	17	opposed to his speculation.
18	A. It was a way to protect Tiversa from knowingly	18	JUDGE CHAPPELL: That's sustained.
18 19	giving other entities information because, like I said,	19	MS. VANDRUFF: Thank you, Your Honor.
20	at the time there were some talks about an acquisition.	20	MR. SHERMAN: Your Honor, may we approach?
21	Q. Did you do anything in order to help the	21	JUDGE CHAPPELL: Yes.
22	Privacy Institute respond to the civil investigative	22	(At the bench, the following discussion was held
23	demand?	23	off the public record.)
24	A. Yes.	24	on the public record.)
25	Q. What did you do?	25	
23	Q. What did you do:	23	
	1354		1356
1	A. I collected companies' information and the	1	
2	actual files that were associated, burned those to	2	
3	discs, and they were provided in compliance with the	3	
4	CID.	4	
5	Q. Did you provide anything else in response to the	5	
6	CID?	6	
7	A. Not that I'm aware of.	7	
8	JUDGE CHAPPELL: I just want to be clear of	8	
9	something. This is not something within my purview.	9	
10	Was there only one civil investigative demand	10	
11	that we're talking about? Was there only one sent to	11	
12	Tiversa?	12	
13	THE WITNESS: Yes. Only one that I'm aware of.	13	
14	JUDGE CHAPPELL: Thank you.	14	
15	BY MR. SHERMAN:	15	
16	Q. Is there a page on the screen in front of you,	16	
17	Mr. Wallace?	17	
18	A. Yes. I can't really tell what it is, but there	18	
19	is.	19	
20	I'm familiar with what that is.	20	
21	MR. SHERMAN: Your Honor, can we approach the	21	
22	bench?	22	
23	JUDGE CHAPPELL: Yes. But whoever is displaying	23	
24	the document can increase it to 100 percent. You can	24	
25	make it larger.	25	

	1357		1359
1	1337	1	Q. What is an IRC?
1 2		2	A. An incident response case. It would be if
3		3	you if an individual or a company has a data breach,
4		4	their information, as the analysts are going through
5		5	data, they would enter it into a database or a
6		6	spreadsheet so that the salespeople or Bob or whoever
7		7	would be able to make the phone call to describe the
8		8	problem that they're having and then offer them
9		9	remediation services.
10		10	Q. So the document that you have in your hand was
11		11	created in response to the CID?
12		12	A. It began as a spreadsheet for the IRCs but was
13		13	then copied and pasted for response to the CID, yes.
13		14	And this is a working copy as well.
15		15	JUDGE CHAPPELL: You said that if there was a
16		16	data breach, the analysts would
17		17	THE WITNESS: Pardon me?
18		18	JUDGE CHAPPELL: You said that if there was a
19		19	data breach found, the analysts would create an IRC?
20		20	THE WITNESS: You would take the information
21		21	that's where this came from.
22		22	JUDGE CHAPPELL: And the analysts would be you
23		23	or the other name you gave me earlier? You were the two
24		24	analysts?
25		25	THE WITNESS: Right.
	1358		1360
1		1	JUDGE CHAPPELL: Is there something else you
2		2	wanted to say?
3	(In open court.)	3	THE WITNESS: Or if there's a salesperson that's
4	JUDGE CHAPPELL: Mr. Wallace, we've had an	4	in the data atom leading around morely than morely find
		7	in the data store looking around, maybe they would find
5	objection which I sustained. You're allowed to testify	5	a company that's on here, they would put the information
5 6	to what you know, what you saw, what you did. And maybe	1	a company that's on here, they would put the information on there, the amount of people affected, the type of
	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you	5 6 7	a company that's on here, they would put the information
6	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be.	5 6 7 8	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.
6 7 8 9	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no	5 6 7 8 9	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something
6 7 8 9 10	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no speculation.	5 6 7 8 9	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something called a data breach.
6 7 8 9 10 11	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no speculation.  THE WITNESS: Okay.	5 6 7 8 9 10 11	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something called a data breach.  What would be a data breach that would create
6 7 8 9 10 11 12	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no speculation.  THE WITNESS: Okay.  JUDGE CHAPPELL: Thank you.	5 6 7 8 9 10 11 12	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something called a data breach.  What would be a data breach that would create this IRC?
6 7 8 9 10 11 12 13	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no speculation.  THE WITNESS: Okay.  JUDGE CHAPPELL: Thank you.  MR. SHERMAN: May I approach the witness,	5 6 7 8 9 10 11 12 13	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something called a data breach.  What would be a data breach that would create this IRC?  THE WITNESS: It would be any of these
6 7 8 9 10 11 12 13 14	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no speculation.  THE WITNESS: Okay.  JUDGE CHAPPELL: Thank you.  MR. SHERMAN: May I approach the witness, Your Honor?	5 6 7 8 9 10 11 12 13 14	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something called a data breach.  What would be a data breach that would create this IRC?  THE WITNESS: It would be any of these individuals who the analyst would come across their
6 7 8 9 10 11 12 13 14 15	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no speculation.  THE WITNESS: Okay. JUDGE CHAPPELL: Thank you. MR. SHERMAN: May I approach the witness, Your Honor? JUDGE CHAPPELL: Yes.	5 6 7 8 9 10 11 12 13 14 15	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something called a data breach.  What would be a data breach that would create this IRC?  THE WITNESS: It would be any of these individuals who the analyst would come across their information and a way for us to monetize and sell our
6 7 8 9 10 11 12 13 14 15	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no speculation.  THE WITNESS: Okay. JUDGE CHAPPELL: Thank you. MR. SHERMAN: May I approach the witness, Your Honor? JUDGE CHAPPELL: Yes. BY MR. SHERMAN:	5 6 7 8 9 10 11 12 13 14 15 16	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something called a data breach.  What would be a data breach that would create this IRC?  THE WITNESS: It would be any of these individuals who the analyst would come across their information and a way for us to monetize and sell our services, whether it be data monitoring, a takedown
6 7 8 9 10 11 12 13 14 15 16	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no speculation.  THE WITNESS: Okay. JUDGE CHAPPELL: Thank you. MR. SHERMAN: May I approach the witness, Your Honor? JUDGE CHAPPELL: Yes. BY MR. SHERMAN: Q. Mr. Wallace, I've just handed you what's been	5 6 7 8 9 10 11 12 13 14 15 16 17	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something called a data breach.  What would be a data breach that would create this IRC?  THE WITNESS: It would be any of these individuals who the analyst would come across their information and a way for us to monetize and sell our services, whether it be data monitoring, a takedown notice that we could issue to an ISP.
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6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	to what you know, what you saw, what you did. And maybe inadvertently, because you're not an expert witness, you were talking about something probably was or might be. Let's stick to what you know for certain and no speculation.  THE WITNESS: Okay. JUDGE CHAPPELL: Thank you. MR. SHERMAN: May I approach the witness, Your Honor? JUDGE CHAPPELL: Yes. BY MR. SHERMAN: Q. Mr. Wallace, I've just handed you what's been marked as RX 551 for identification purposes only. I'll ask that you take a look at that document and tell me whether or not you recognize it. A. Yes, I do. Q. What is it?	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	a company that's on here, they would put the information on there, the amount of people affected, the type of information it was, the file title. The only thing that is not on here is the IP address.  JUDGE CHAPPELL: And you referred to something called a data breach.  What would be a data breach that would create this IRC?  THE WITNESS: It would be any of these individuals who the analyst would come across their information and a way for us to monetize and sell our services, whether it be data monitoring, a takedown notice that we could issue to an ISP.  The IRC is different than it's more of a one-off, if you will. Rather than purchasing a monitoring contract over an extended period of time, maybe this company only has one file with 5,000 people's PII it's about and they just need the name of the person

1361 1363 1 At the time you and the other analysts were 1 Q. Why does their name appear on the list? 2 2 doing this job, what was considered to be a data A. So that the FTC would contact them and notify 3 breach? You said you would look at a data breach. 3 them of a data breach and hopefully we would be able to 4 What was a data breach? What would constitute a 4 sell our services to them. 5 5 data breach? Q. Did someone tell you to put their name on the 6 6 THE WITNESS: There was no guideline. It was list? 7 7 based on what the analyst or the salespeople that were A. Yes. 8 in the data store, what they would constitute as 8 O. Who? 9 information that should not be available publicly. 9 A. Our CEO, Bob Boback. 10 JUDGE CHAPPELL: And you used the word I think 10 O. Why? 11 "monetize"? 11 A. To use -- to be able to use any means necessary 12 THE WITNESS: Yes. 12 to let them know that an enforcement action is coming 13 JUDGE CHAPPELL: Something that could be 13 down the line and they need to hire us or face the 14 monetized? 14 music, so to speak. 15 THE WITNESS: We -- early on, we were having 15 Q. Did you, at the time this was created, have problems at Tiversa, we were having problems selling a 16 16 information on companies who fit the threshold but whose 17 monitoring contract, so we started contacting individual 17 names do not appear on that list? 18 companies when information came out, and you would be 18 A. Yes. 19 able to charge them a lesser amount than a yearlong 19 Q. Why does their name not appear on the list? 20 contract, just basically a one-off to take care of that 20 A. The list was scrubbed of all clients in the past 21 problem right then. 21 and future clients that we felt that there might be, 22 JUDGE CHAPPELL: All right. Thank you. 22 you know, the prospect of doing business with them. 23 BY MR. SHERMAN: 23 Their information was removed. 24 Q. So, Mr. Wallace, without naming any of the 24 Q. Clients of Tiversa? 25 companies on that list, does this represent -- and I 25 A. Yes. 1362 1364 1 1 think you've already testified to this -- does this Q. Who made the decision to remove their names from 2 represent the list that you created or compiled to 2 the list? respond to the CID? 3 3 A. Bob Boback. 4 4 A. Yes. Q. In response to a question that the judge asked 5 5 Q. Approximately how many companies appear on that you, you indicated that there was an effort to monetize 6 6 this information. Do you recall saying that? 7 A. Yes. 7 A. I believe there were eighty- -- like 89 I want 8 8

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- Q. Was there a criteria for which companies should appear on that list?
- A. There is.

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- 12 O. And what is it?
  - A. That was 100 individuals' PII. That was the threshold, if you will.
    - Q. And who determined that threshold?
- A. I am not sure. I know it came -- I received the 16 threshold from Bob Boback. 17
  - Q. And so is it fair to say then that each company's name who appears on that list had PII exposed for over 100 people?
  - A. No. I mean, I can see that that's -- there are some on here that only have ten people exposed.
    - Q. Why does their name appear on the list?
- 24 A. In order to basically get the most bang for our 25 buck.

- Q. How did Tiversa monetize the information that they would gather from the peer-to-peer networks?
- A. Either by selling a monitoring contract which would look for a certain amount or a certain number of keywords over a certain period of time or an IRC, which would be, again, like a one-off, that you would just take care of that, you know, that breach or that problem at that given point.
- Q. Were you aware of whether every company that Tiversa contacted accepted the offer to do business with Tiversa?
- A. Did you say did every company accept it? No.
- Q. When a company refused to do business with Tiversa, did Mr. Boback have a certain reaction to that?
- A. Yes.
- 24 O. What was that reaction?
  - A. Usually it would be something to the effect of

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they -- you know, they -- I've heard this said many, 1 2 many times, that, you know, you think you have a problem 3 now, you just wait.

It would -- their information would then proliferate over these networks, actually in our data store, but we would make it look like data had spread to multiple places to then follow up with that company again and try to get them to do business again.

### O. Are you aware of whether or not LabMD agreed or refused to do business with Tiversa?

A. I think initially I don't think that there was a -- I don't think that they did not want to do business with Tiversa initially, and I think that as the communication advanced back and forth from Bob and different people with LabMD, I think that that's when they decided that they did not want to do business with

### Q. Did Mr. Boback have a reaction to LabMD's decision not to do business with Tiversa?

A. Yes.

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#### Q. And what was that reaction?

22 A. Do I say it?

MS. BUCHANAN: Answer the question.

THE WITNESS: He basically said f--- him, make

25 sure he's at the top of the list. 1 bad guy's IP address at, you know, Apache Junction,

2 Arizona or wherever you could find a bad guy to put the

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3 file there as far as the system sees it, but it's

4 really -- no data is transferring. 5

### Q. Can you explain to us --

A. Pardon me?

## Q. Can you explain to us how you would make it appear as though the data had proliferated?

So as we talked about earlier, if you use a stand-alone client like a LimeWire or Kazaa or BearShare or whatever you have to supplement the data store with information, there is a folder that I would direct -- or that I would put files in that would show up in the data store, you know, with Coveo or whatever application you're using to have a front end. It would show up just like it was downloaded from that IP.

JUDGE CHAPPELL: Let me get this straight. So it was your job, number one, to make it look

like it was proliferated, but you also did --

THE WITNESS: Yes.

22 JUDGE CHAPPELL: -- spread the document out 23 there.

THE WITNESS: Yes.

JUDGE CHAPPELL: You made it look like it and

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BY MR. SHERMAN:

#### Q. What list?

A. This list in my hand (indicating).

JUDGE CHAPPELL: Is there an average contract that you can tell me what -- what would be the cost of a contract for a company?

THE WITNESS: It would depend on the size of the company. Some of the larger financial companies we were selling monitoring services for, you know, in the million dollar price range, or a small mom-and-pop company, you know, might be in the low thousands per month.

JUDGE CHAPPELL: That's a million per month? THE WITNESS: A million per year. That was one of our largest contracts.

BY MR. SHERMAN:

## O. You testified earlier that when a company would refuse to do business with Tiversa, somehow their information would proliferate.

A. Yes.

### Q. What do you mean by that?

A. Basically what happened would -- there needed to be a reason for Bob or somebody at Tiversa to contact that individual again or that company, so in order to

use the -- you basically say that your file spread to a

1 you actually did it.

THE WITNESS: Pardon me?

JUDGE CHAPPELL: You actually did it. You actually made it available around the Internet in peer-to-peer --

THE WITNESS: No. No. We would only make it appear to have been downloaded from a known bad actor.

So if you have an identity thief in Arizona, say, for example, we already know law enforcement has already dealt with that individual. We know that the IP is dead. We know that the computer is long gone. Therefore, it's easy to burn that IP address because

who's going to second-guess it.

JUDGE CHAPPELL: So to boil this down, you would make the data breach appear to be much worse than it actually had been.

THE WITNESS: That's correct.

JUDGE CHAPPELL: Go ahead.

19 BY MR. SHERMAN:

## Q. Is there a document on your screen,

21 Mr. Wallace?

A. Yes.

Q. I submit to you that what's on your screen has been marked as CX 19 and has been admitted into evidence

25 in this case.

1369 1371 1 Do you recognize that document? 1 THE WITNESS: Yes. 2 2 JUDGE CHAPPELL: "Data store," what does that A. Yes, I do. 3 O. What is that document? 3 mean? 4 A. That is a list of IP addresses that was created 4 THE WITNESS: It is a depository of ICE long 5 5 in the November 2013 time frame of Bob came to me and servers that as data is pulled in from different 6 basically said that him and LabMD are having it out, 6 networks or peer-to-peer networks, it's stored in the 7 7 there's -- I didn't really follow the whole legal data store. JUDGE CHAPPELL: Was it something on your 8 proceedings, but I knew that there was some bad water 8 9 there. And Bob said that under no circumstances can the 9 computer, your server at Tiversa? 10 insurance aging file appear to have come from a 64 IP or 10 THE WITNESS: Yes. It would be accessible from a workstation at Tiversa. There are several 11 in the Atlanta area. 11 12 These IPs that are used here, these are all 12 workstations. 13 identity thieves that was provided from me to Bob. 13 JUDGE CHAPPELL: And what was in the data store? 14 Q. How do you know these are identity thieves' IP 14 THE WITNESS: That would be hard copies of 15 addresses? 15 files that were downloaded from the Gnutella network. 16 A. Because you can look in the data store and see 16 JUDGE CHAPPELL: This would not be where these 17 what files they downloaded and what files they're 17 IP addresses would be located. 18 reexposing. And plus I worked with law enforcement, so 18 THE WITNESS: Yes. 19 I'm very familiar with all four of these. 19 JUDGE CHAPPELL: It would be or would not be? 20 Q. So the purpose of creating the document in front 20 THE WITNESS: It would be. 21 of you was what? 21 JUDGE CHAPPELL: So that was also there, where a 22 A. That was after Bob came to me and said that 22 file could be located, as well as the actual file? 23 under no circumstances can the insurance aging file 23 THE WITNESS: Yes. 24 originate from a Georgia IP address or an Atlanta area 24 BY MR. SHERMAN: 25 IP address. And in addition to that, he told me to 25 Q. Mr. Wallace, during the course of your 1370 1372 1 1 employment at Tiversa, did you find the LabMD insurance find an individual in San Diego to include with this 2 2 aging file? list. 3 Q. To your knowledge, was the insurance aging file 3 A. Yes, I did. 4 belonging to LabMD ever found at any of these IP Q. How did you find that file? 4 5 5 addresses on this list? A. I was looking, using a stand-alone desktop 6 computer, looking for a health insurance company who we 6 A. No, it was not. 7 7 O. Where was the insurance aging file that belonged were providing data services for. Again, I was using 8 8 that to supplement the -- Tiversa's Eagle Vision, is to LabMD found? 9 9 MS. VANDRUFF: Objection. what it's called or what the secret sauce is, so I was 10 THE WITNESS: It was on our workstation. 10 using that just to look and see if there's information 11 MS. VANDRUFF: Mr. Wallace, excuse me. I'm 11 that our systems were not downloading or not catching. 12 12 Q. And in doing that, you -- did you come across 13 13 the insurance aging file? Mr. Wallace may be competent to answer that 14 question, but I believe that Mr. Sherman needs to lay 14 15 the foundation first. 15 Q. And where did you find the insurance aging file? 16 JUDGE CHAPPELL: The question regarding where A. That was in Atlanta. 16 the insurance aging file that belonged to LabMD was 17 Q. And were you able to then capture the IP 17 18 18 found? address? 19 MS. VANDRUFF: Correct. How Mr. Wallace would 19 A. Yes. Basically, I downloaded the insurance 20 have personal knowledge of that fact. 20 aging file, saw that it was something of interest for 21 MR. SHERMAN: I'll lay a foundation, 21 sure, browsed the host and downloaded the additional 22 22 Your Honor. files that were at that IP. 23 JUDGE CHAPPELL: Let me talk about the data 23 JUDGE CHAPPELL: All right. Go ahead. 24 Before you do that, Mr. Wallace, you've used the 24

You were talking about you would make it appear

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term "data store."

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that a file was proliferated when it actually wasn't.

Could you tell by looking at your data store where the file actually had been seen or downloaded from as well as these IPs you had created to make it appear to be worse?

THE WITNESS: Yes. Because the folder where I would add that information to or the -- prepend the IP address to the file title, it would go into a separate folder that was called Input From Lab, so it wasn't stored in the normal directories that the rest of the files would be.

JUDGE CHAPPELL: So you could -- you knew exactly where the file had been found, but how did you then show that to -- let's say Company B didn't want to have a contract and you were told to make it look like the file was all over the Internet.

How did you show that information to Company B? How did you demonstrate that?

THE WITNESS: Usually it would be after the fact, Bob would make contact with the company, without coming to me or coming to anyone else first, and say, you know, your file has spread to three additional IP addresses, it's in Europe and Nigeria and Poland and who knows.

So then it would be up to me to make it appear

address prepended to the file title.

Q. I think you skipped a couple.

Right after the "at" symbol, what is that?

A. That is the time.

Q. The time of what?

A. The time of the modification. It's a date and time of when the file was either modified or downloaded.

## Q. And the following numbers after that, what is that?

A. That is the IP address on the front with the file title. That is exactly how it would be indexed in our data store so that the IP addresses would show up properly. That's why they're in brackets, the IP address.

Q. Okay. So if someone were to go to Tiversa's data store around the time that -- shortly after this document was created and they searched the 173.16.83.112 IP address, would they find an indication that the insurance aging file was downloaded from that IP address?

A. Yes. It will be in the Input From Lab directory.

Q. How did that information come to be there?

A. Pardon me?

that way in the data store so, if there was ever an audit or, you know, somebody was catching on, the data would be there if you -- Coveo is basically a front end for the data store. It's like a Google site, so you could type in there "insurance aging" and it's going to come up with a list of IP addresses along with the file, date and time.

So in order to have that displayed, it needs to be inside the data store and indexed.

JUDGE CHAPPELL: In the scenario you just gave me for fictitious Company B, when Mr. Boback told Company B that, that was untrue.

THE WITNESS: Yes.

BY MR. SHERMAN:

Q. So let's look at the document that's on your screen.

The first set of numbers on the first horizontal line of information, what is that number?

- A. That is an IP address.
- Q. The second set of numbers, what is that?
- A. That is the -- would be the date and time modified or downloaded.
  - Q. The third set of numbers after the "at" symbol?
- A. That would be the file title and the way that it would be saved in the Tiversa data store with the IP

Q. How did that information come to be there in the data store --

A. It would be --

Q. -- under that IP address?

A. It would be from me inputting it in there.

So you have your Eagle Vision system that is automatically creating directories and saving data, files, if you will, and then there's the other half of it, which was a scratch drive, basically my drive, where I could deposit files with a modification date to make it look like on the main screen that, yes, it came from this IP address; however, if you were to go look at the file individually, you would see that it was put in there from the input.

JUDGE CHAPPELL: Hold on a second.

This IP address, let's say the line 1,

173., et cetera, are you familiar with that IP address, the first line?

THE WITNESS: Yes. 173.16.83?

JUDGE CHAPPELL: What is that site?
 THE WITNESS: That is a -- it's importa

THE WITNESS: That is a -- it's important to understand, IP addresses are only leased for a certain period of time.

In 2008, this IP address went back to a known identity thief in Apache Junction, Arizona. Right now,

17 (Pages 1373 to 1376)

1377 1379 this IP address resolves to Chicago and it's a complete 1 1 represent? 2 2 separate, you know, different computer. A. I still didn't hear you. 3 JUDGE CHAPPELL: I'm just trying to clarify 3 Q. What does the second set of numbers --4 this. 4 A. Oh, second set. 5 THE WITNESS: Uh-huh. 5 Q. -- represent? JUDGE CHAPPELL: If I understood you correctly, 6 6 A. That is the date, the date and time of the 7 7 it was not true that the file was at this IP address. modification or download. 8 THE WITNESS: That is correct. 8 O. And then the third line of information, the 9 JUDGE CHAPPELL: And if I were Company B in my 9 third? 10 earlier scenario, do I have any way to go to 10 A. That would be the file title as it would appear 11 Apache Junction and see if they've downloaded my data? in the data store for any input. 11 12 THE WITNESS: We would see that in our -- in our 12 O. And is it true that you, Rick Wallace, went into 13 real data store, we would show -- like, for example, 13 Tiversa's data store and entered this information under the 68.107.85.250 IP address to make it appear that that 14 with this one, this individual had over -- I was very 14 15 familiar with this guy. He had over 3,000 tax returns, 15 file was found there? 16 and he was zipping them up and selling them. Therefore, 16 MS. VANDRUFF: Objection, Your Honor. Leading. 17 we knew that he was a bad actor, and it made it easy to 17 JUDGE CHAPPELL: Yes. Beginning with "is it 18 put this file there, so to speak, even though he never 18 true" pretty much indicates it's leading. 19 had it physically on that computer, but we made it 19 Sustained. 20 look -- appear like he did. 20 MS. VANDRUFF: Thank you, Your Honor. 21 JUDGE CHAPPELL: All right. So if I follow you 21 BY MR. SHERMAN: 22 correctly, you never -- the file was never actually at 22 Q. So the information that appears on the second 23 Apache Junction. 23 line? 24 THE WITNESS: No. 24 A. Pardon? 25 JUDGE CHAPPELL: But I, Company B, had no way of 25 Q. The information that appears on the second line 1380 1378 1 ever verifying that or knowing that. 1 of this exhibit? 2 THE WITNESS: Right. 2 A. Okay. Yes. 3 BY MR. SHERMAN: 3 Q. You're familiar with that information; correct? Q. For the other three IP addresses and line of 4 4 5 5 information on this document the same is true as for the Q. Did you place that information in Tiversa's data first line, that you put this information into Tiversa's 6 6 store? 7 7 data store under these IP addresses for the purpose of A. Yes. 8 8 making it appear that the insurance aging file was found Q. And why did you place that particular 9 9 there. information in Tiversa's data store? 10 A. That is correct. 10 A. Again, this was after Bob came to me and said 11 MS. VANDRUFF: Objection, Your Honor. Leading. 11 that we needed a new spread on the insurance aging file 12 JUDGE CHAPPELL: That's sustained. 12 because there were some things going on between LabMD 13 I'll disregard the response to that question. 13 and Tiversa and in no way, shape or form could it ever 14 Do you want to rephrase? 14 have been found in Atlanta. There's something to do MS. VANDRUFF: Thank you, Your Honor. 15 15 with Bob claiming that we never connected to an IP -- to MR. SHERMAN: Yes, sir. We'll move through it. 16 a LabMD computer. 16 Q. And is that true, that Tiversa never connected 17 BY MR. SHERMAN: 17 to a LabMD computer? 18 Q. Line 2 on CX 19? 18 19 A. Uh-huh. 19 A. That is not true. 20 Q. What does the first set of numbers represent? 20 Q. The third line of information on CX 19? 21 A. That is an IP address. 21 22 Q. The second set of numbers? 22 Q. Oh, by the way, was the insurance aging file 23 A. Pardon me? 23 ever found, to your knowledge, at 68.107.85.250? 24 O. I'm sorry. 24 A. No. it was not. 25 The second set of numbers, what does that 25 Q. The third line of information on CX 19, are you

1381 1383 1 familiar with that information? 1 that. 2 2 Was there a LabMD data store? A. That is also a known person who -- called an 3 information concentrator or an identity thief, someone 3 THE WITNESS: Was there? 4 who is downloading information that's out there in the 4 JUDGE CHAPPELL: A LabMD data store. 5 5 MR. SHERMAN: May I, Your Honor? wild that's available. 6 Q. And did you place this information in Tiversa's 6 THE WITNESS: I'm not sure --7 7 data store? JUDGE CHAPPELL: Go ahead. 8 A. Yes. 8 BY MR. SHERMAN: 9 Q. And the purpose of placing this information in 9 Q. The question was: Was there a LabMD data 10 Tiversa's data store was for what? 10 store? 11 A. Because Bob had came to me, explained that we 11 A. No. LabMD's data, I believe that there were had to have spread on these files and had to move it off 12 12 19 files total. They were all put in their own 13 of the IP address that would emanate from and, you know, 13 directory on the data store along with millions of other 14 in Atlanta. 14 IP addresses. 15 Q. And so that's what you did; correct? 15 JUDGE CHAPPELL: And these -- what is this A. Yes. 16 16 document number on the screen? 17 Q. The fourth line of information, are you familiar 17 MR. SHERMAN: CX 19. 18 with that as well? 18 JUDGE CHAPPELL: CX 19, these four IP addresses 19 A. Yes. 19 were created by you, and they're actually -- for all 20 Q. And did you place this information in Tiversa's 20 practical purposes, they're fake, as far as the aging 21 data store? 21 file was not found on these three IP addresses; 22 A. Yes. 22 correct? 23 Q. And why did you place this information in 23 THE WITNESS: On all four of them. 24 Tiversa's data store? 24 JUDGE CHAPPELL: And you created all four of 25 A. It was just another IP address that was 25 these at whose request? 1382 1384 1 1 THE WITNESS: At Bob's. available that you could see was a bad actor. 2 Q. If someone then goes into Tiversa's data store 2 JUDGE CHAPPELL: Bob Boback requested that. 3 3 THE WITNESS: Yes. and they see this information, what are they led to believe? 4 JUDGE CHAPPELL: How was this information 4 A. That the file was -- that the file would have 5 5 presented to LabMD? 6 6 emanated from that IP address. It would -- it would THE WITNESS: It never was presented in --7 7 show up in a way, if you search for that IP address, other than I typed it up and I think it was either 8 where it would be a laundry list of files and insurance 8 e-mailed or -- I'm not really sure. But I know that 9 9 aging would show up in that list based on an IP search. the actual file was never -- the actual files that were O. If you do an IP search of what? 10 10 doctored up were never provided to LabMD. They just --11 A. Of the data store. 11 I just had to put them in the data store so they would 12 O. Tiversa's data store? 12 A. Yes. 13 13 JUDGE CHAPPELL: But again, if LabMD couldn't 14 JUDGE CHAPPELL: Who has access to the data 14 access the data store, what was the point? THE WITNESS: Because if there was ever an 15 store? 15 THE WITNESS: Pardon me? 16 audit or if somebody were to come in and say, Hey, 16 JUDGE CHAPPELL: Who has access to the data you know, show me a bad guy at 173, here he has already 17 17 18 store? 18 been prosecuted by law enforcement and we know the IP is 19 THE WITNESS: Basically every employee at 19 dead, I would be able to show, wow, look at this. It 20 Tiversa. 20 was basically for the wow factor. 21 JUDGE CHAPPELL: Did LabMD have access to the 21 One thing I would like to mention is the date 22 22 Tiversa data store? and the time was also adjusted on each file, so it was 23 23 very difficult at times and time-consuming because I had THE WITNESS: Did who? LabMD? No. No. We 24 24 to go backwards, like on the 11-5-2008 at 11:26 p.m., 25 25 that file, the modified date on that had to be changed JUDGE CHAPPELL: I'm sorry. Let me restate

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1385 1387 1 to reflect the same time frame when actual downloads 1 name them if there was. 2 2 A. Well, all of them would have been discussed. I were happening from that IP address. 3 3 JUDGE CHAPPELL: Go ahead. mean, it was something where you could look at the list 4 BY MR. SHERMAN: 4 and then say okay, this is a file that corresponds with 5 Q. You mentioned the word "spread." 5 this entry. 6 A. Uh-huh. 6 Q. Was LabMD specifically discussed? 7 Q. What does that mean? 7 A. Was LabMD on the list? 8 A. That would be where a file is available and it 8 Q. Were they specifically discussed that day, if 9 appears to have been downloaded and being reshared to 9 vou remember, at the meeting with the FTC? 10 the network by multiple people. 10 A. I don't remember. 11 Q. Isn't that a point of CX 19? 11 Q. How did you get to D.C.? 12 A. Yes. 12 A. There was a previous commitment that we just 13 Q. Mr. Wallace, have you ever traveled to 13 worked in an afternoon meeting. There was I believe 14 Washington, D.C. to meet with the FTC? four of us that came from Tiversa. 14 15 A. Yes. 15 Q. Who traveled to D.C. from Tiversa? Q. When did you do that? 16 A. Bob Boback was driving. I was in the car, 16 17 A. I would say it would have been -- it would have 17 Anju Chopra and Keith Tagliaferri. 18 been after the CID was issued, but I'm not sure of the 18 Q. Following the meeting, did the people from 19 19 Tiversa have discussions about the meeting? exact date. A. Yeah. I mean, we -- Bob spoke to me about next 20 Q. Would it also have been after the list of 20 21 companies was provided pursuant to the CID? 21 steps on the way home. 22 A. Yes. That was the purpose of the meeting, was 22 Q. And what were the next steps? 23 to clarify the -- how I put the data together, how it 23 MS. VANDRUFF: Object to the extent that it's would correspond with the list and the actual file. 24 24 being offered for the truth of the matter asserted. 25 25 JUDGE CHAPPELL: Is there any dispute as to this MR. SHERMAN: It's background as to what the 1386 1388 1 issue? If not, may he place the witness? 1 next steps were, Your Honor. It's not based on the 2 MS. VANDRUFF: I'm sorry, Your Honor. I don't 2 truth of what --3 understand the question. 3 JUDGE CHAPPELL: Not for the truth? JUDGE CHAPPELL: Is there a dispute as to when 4 4 MR. SHERMAN: It's not for the truth. 5 he came to visit with the FTC? 5 JUDGE CHAPPELL: Overruled. MR. SHERMAN: He said what the next steps were, 6 MS. VANDRUFF: I don't believe there's another 6 7 witness who has testified about when he came to meet 7 and I want to know what was discussed. 8 with the FTC, so I actually -- I don't --8 MS. VANDRUFF: Your Honor, I'm sorry. Just to 9 JUDGE CHAPPELL: All right. 9 be clear, the testimony is permitted but not admitted 10 BY MR. SHERMAN: 10 for its truth; is that correct? 11 Q. You testified that the purpose of the meeting 11 JUDGE CHAPPELL: He said it's not for the truth. 12 was to discuss the information provided pursuant to the 12 Therefore, by definition, it is not hearsay. CID; is that correct? 13 13 MS. VANDRUFF: Thank you, Your Honor. 14 A. Yes. 14 BY MR. SHERMAN: 15 Q. And do you recall who was at the meeting? 15 Q. You said there were next steps discussed. A. There were multiple people. I mean, I don't --16 What were the next steps discussed? 16 I don't remember specific -- I do remember Alain was A. Bob had indicated to me that the files needed to 17 17 have spread on them, you know, basically look for them 18 there. 18 and see if they are available at other IP addresses, and 19 O. Alain who? 19 20 A. Alain Sheer. 20 if they're not, make them appear to have -- you know, be 21 Q. How long did the meeting last? 21 at different IP addresses. 22 A. Gosh, it's been so long ago. A couple of hours 22 Q. In taking the next steps following the meeting 23 23 with the FTC, did you search for the insurance aging 24 O. And was there any discussion of particular 24 file associated with LabMD? 25 companies that appeared on the list? And -- and don't 25 A. I did not.

1389 1391 Well, I did search our data store. However, I 1 1 by Mr. Boback to you? 2 did not go out and probe the network for the specific 2 A. Pardon me? insurance aging file title, so I did look to see if we 3 Q. Was this an unusual request --4 would have picked it up, because we have other 4 A. No. 5 5 healthcare clients at the time where, because of the Q. -- made by --6 file title, we would have downloaded it multiple times 6 A. No. It was common practice. 7 7 if it was offered up from any IP address. Q. Are there any other examples? JUDGE CHAPPELL: This document on the screen, 8 8 A. Probably every company that we've ever done 9 CX -- is it 19? 9 business with. 10 10 MR. SHERMAN: Yes. O. Is it fair to say that in fact that was 11 JUDGE CHAPPELL: This was created before or 11 Tiversa's business model? A. There were ways to ensure that we were able to 12 after the meeting with the FTC? 12 13 constantly provide valuable information to a client, 13 THE WITNESS: This was created in November of 14 whether it be having a file spread or hanging on to a 14 2013. This was far after. 15 file for a later date. 15 BY MR. SHERMAN: 16 So I guess having the actual file for a later 16 Q. The information that's in Tiversa's data store, 17 where does that information come from? 17 date is just as valuable as creating spread. 18 Q. Mr. Wallace, is there a document on the screen? 18 A. Well, I'm not sure what information -- it would 19 A. Yes. 19 come from --20 JUDGE CHAPPELL: Are you asking him about LabMD 20 Q. I submit to you that what's on the screen has 21 21 been marked as RX 545 for identification purposes. or in general? 22 MR. SHERMAN: I'm asking him in general where 22 Do you recognize that document? A. I recognize this incident record, yes. 23 23 does the information that's retained in Tiversa's data 24 Q. Is that the type of document that Tiversa would 24 store come from. 25 generate in the regular course of its business? 25 THE WITNESS: There are two different ways to 1390 1392 1 A. Yes. 1 get data in the data store. Using Eagle Vision, it 2 would automatically download a file based on the file 2 Q. Can you -- yes, scroll. 3 title. Or there's the scratch drive or -- for the input 3 Go back to page 1, please. 4 4 where somebody like myself who's using a stand-alone Mr. Wallace, if you look at the -- well, what's 5 5 client, I can insert data in -- you know, legitimate an Incident Record Form? 6 data is what it was -- the purpose was. 6 A. That is also referred to as a ticket. It's a 7 7 BY MR. SHERMAN: deliverable for a company who subscribes to a monitoring 8 8 Q. And so based on your review of the data store in 9 looking for the insurance aging file, is it vour 9 O. And so, Mr. Wallace, if you could read the 10 testimony that you did not find that it had been 10 narrative in the box near the bottom of the screen for 11 downloaded again from any source into --11 us, please. 12 12 MS. VANDRUFF: Excuse me, Counsel. Are you A. That's correct. 13 Q. -- the Tiversa data store? 13 asking the witness to read this into the record? 14 A. That is correct. 14 MR. SHERMAN: Well, he's on the record. Yes. 15 Q. So that being the case, how did you create 15 MS. VANDRUFF: Okay. Well, then, Your Honor, I spread for the insurance aging file? would object on the basis of hearsay and the document 16 16 A. I -- like I said, I'm very familiar with these speaks for itself and does not need to be read into the 17 17 18 IP addresses -- and there are several more -- that I 18 record. 19 would use not only for LabMD but for other companies as 19 JUDGE CHAPPELL: Is the document in evidence? 20 well. Usually it's reactionary after Bob comes to me 20 MR. SHERMAN: It is not. It is not. This is 21 and says, Look, we need this at four different IP 21 one of the documents that, pursuant to the court's 22 22 addresses and they need to be bad guys and it can't be order, we must lay a foundation for. 23 from a certain area. Then that's when this would be 23 And so I'll withdraw the last question and 24 24 rephrase. MS. VANDRUFF: Thank you, Your Honor. 25 25 Q. Was this an unusual request made by you -- made

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1393 1395 1 BY MR. SHERMAN: 1 for a rainy day. 2 2 Q. So, Mr. Wallace, you indicated that you The actual incident on this one I believe 3 recognize this document; correct? 3 happened on the 25th of February of 2008. That was when 4 A. I recognize this document, yes. 4 the actual file was downloaded from the Atlanta IP. 5 5 Q. Did you input the information into this Q. But the report or the incident report -- the 6 document? Incident Record Form was generated to indicate that the 6 7 7 A. Yes. incident occurred on April 18, 2008; correct? 8 Q. And in doing so, you wrote the narrative in the 8 A. Right. That's what I'm reading, yes. 9 9 Q. And that information is not true; is that **Section 4 Incident Summary?** 10 A. I normally would have, yes. However, I do not 10 right? believe that it ever stated that one file was detected. 11 11 A. It's not uncommon for -- when providing 12 I think that that -- that is not correct. I think it 12 monitoring services for a company, it would not be 13 has been changed since I would have submitted it to 13 uncommon to not ticket it immediately and hang on to 14 14 CIGNA. 15 Q. That's fine, but why then doesn't the form 15 Q. So CIGNA was a client of Tiversa; correct? indicate the actual incident date? 16 A. Yes. 16 17 Q. And they were a client on or about April of 17 A. That would be the date that we would provide 2008; is that correct? 18 this to a client, not necessarily the date of the 18 19 19 A. Yes. incident. 20 20 Q. Even though the form says that it's the incident Q. And do you recall generating an incident report 21 or ticket for CIGNA concerning the information that 21 date; correct? 22 22 appears on RX 545? A. Right. 23 A. Yes. 23 Q. So it was a common practice for Tiversa to give 24 Q. Your testimony is, however, that you believe 24 false information concerning when and where they found this document is somewhat different than the information 25 25 certain documents to their clients. 1394 1396 1 A. Yes. 1 you submitted; is that correct? 2 A. That is correct. 2 Q. Do you recognize -- in section 3, under 3 Q. In what way is it different? 3 IP Address, do you recognize that IP address? 4 A. Yes, I do. 4 A. There were additional files at the 5 Q. And who does that IP address belong to? 5 64.190.82.42 IP address that would identify LabMD as being the source of the insurance aging file. 6 A. I believe it's Cypress Communications. 6 7 7 Q. Would you have included that in the narrative? O. And under Summary Disclosure Name/ID, why does 8 8 the name LabMD appear there? 9 9 Q. When we look at RX 545, in the A. Because that is who the data appears to be 10 Section 2 Incident Information section, do you see 10 originating from, a device owned or operated by them. 11 Q. Does this information indicate that the 11 that? 12 12 insurance aging file was downloaded from a computer at 13 LabMD? Q. It indicates that the date of the incident is 13 14 A. Yes. 14 4-18-2008. 15 JUDGE CHAPPELL: Mr. Sherman, how much more time 15 Do you see that? 16 do you think you're going to need on direct? 16 A. Yes. Q. According to the Incident Record Form, what 17 MR. SHERMAN: Maybe an hour, 45 minutes. 17 18 MS. BUCHANAN: Your Honor, could I suggest a 18 incident occurred on 4-18-2008? 19 A. Like I had discussed previously or tried to 19 restroom break. Mr. Wallace is a little uncomfortable. 20 explain -- and maybe I didn't do a very good job --20 JUDGE CHAPPELL: That's where we're going. 21 21 Why don't we take a short break and we will when there's a lot of information for specific 22 reconvene at 12:30. 22 companies that we're providing monitoring services for, 23 23 you don't want to bombard them with a whole bunch of (Recess) 24 24 information and then have a dry run with no tickets, so JUDGE CHAPPELL: Before we go back to 25 25 Mr. Wallace, let me try to wrap up some of these pending you'd basically stack the information or hang on to it

1397 1399 (Pause in the proceedings.) 1 1 motions. 2 MS. BUCHANAN: Excuse me, Your Honor. May I 2 I've reviewed the affidavit and I'm prepared to make a request? 3 make my ruling. 3 4 First of all, let me make sure the status is 4 When this witness is being questioned with 5 5 clear. regard to the document in front of him, could counsel 6 The motion to reconsider is being withdrawn. 6 be directed to tell him where he got it, what -- why he 7 7 There will be a notice to withdraw filed. is -- what is it that he's showing him. Because it's 8 MR. RUBINSTEIN: That's correct, Your Honor. 8 my understanding that these documents came attached to 9 JUDGE CHAPPELL: So that's off the table. 9 a congressional letter, and if he's going to be 10 I had granted in part the motion to compel for 10 questioned about the document, it would be important I 11 in camera review, which was voluntarily agreed to. I've think to tell him where this letter came from to 11 12 done that review. What I have pending now after the 12 question him about it. 13 review is my ruling on the motion to compel. 13 JUDGE CHAPPELL: Which I wouldn't -- I'm okay 14 I find the document is responsive to discovery with that, but I think he's perhaps laying a 14 requests. I find it is relevant and may not be withheld 15 15 foundation. on grounds of privilege. 16 16 Are you finished reviewing? Respondent is ordered to produce it to 17 17 THE WITNESS: Pardon? 18 complaint counsel immediately. It will be given JUDGE CHAPPELL: Are you finished reviewing the 18 19 in camera treatment, as requested by complaint counsel. 19 documents? 20 Any questions? 20 THE WITNESS: Yes. 21 MS. VANDRUFF: No, Your Honor. Thank you. 21 BY MR. SHERMAN: 22 MR. RUBINSTEIN: Thank you, Your Honor. 22 Q. Mr. Wallace, after having reviewed what's been 23 MS. VANDRUFF: If I may inquire, is it something 23 marked as RX 546, is this the type of document that 24 that we can receive now? 24 Tiversa would create and send to its clients? 25 JUDGE CHAPPELL: We're all wondering what that 25 A. Yes. 1400 1398 1 1 is, Mr. Sherman. Q. And the document is titled Forensic 2 That was an anticipatory delivery. 2 Investigation Report for Ticket and there's a ticket 3 MR. SHERMAN: Someone is thinking ahead of me, 3 number: correct? 4 A. Yes. This would be a follow-up to a ticket. 4 that's for sure. 5 5 Q. And I think you referred to Exhibit RX 545 as a JUDGE CHAPPELL: Well, off the record. 6 6 ticket, and I can refresh your --(Discussion off the record.) 7 7 (Pause in the proceedings.) A. I believe so, yeah. 8 8 JUDGE CHAPPELL: Go ahead. MR. SHERMAN: May I approach, Your Honor? 9 JUDGE CHAPPELL: Go ahead. 9 BY MR. SHERMAN: 10 Q. Mr. Wallace, is there a document up on your 10 BY MR. SHERMAN: 11 screen? 11 Q. I've just handed you what has been marked as 12 12 Exhibit 545. A. Yes. 13 13 Q. Mr. Wallace, you've been -- you haven't been Would you refer to that as a ticket? 14 handed, but it might be easier if I do hand it to you. 14 A. Yes, I would. 15 Mr. Wallace, up on your screen I'll represent to 15 Q. Having looked through Exhibit RX 546, did you in you is what has been marked as Exhibit RX 546 for 16 any way provide any information for this report? 16 identification purposes at this point. A. No. I -- I do not remember ever reviewing 17 17 Your Honor, may I approach the witness? 18 18 this. 19 JUDGE CHAPPELL: Go ahead. 19 I mean, one thing that I can pick up on right 20 BY MR. SHERMAN: 20 out of the gate, it shows the specifics of this ticket 21 Q. This might make it easier. 21 were reported as follows. It shows 19 total files, yet 22 22 in the copy of the write-up it only shows one file A. Yeah. 23 23 again, so I'm not familiar with this, no. Q. Mr. Wallace, if you could look through each page 24 of what I just handed you, which is marked for 24 Q. And where does it say 19 total files on this 25 identification purposes RX 546. 25 document?

A. It shows it right below the introduction, is that there's one CIGNA related file and 19 files total. The other thing that I find shocking is the

The other thing that I find shocking is the data -- the date of disclosure, I know it to be February 25, 2008. It's recorded on here as 4-18-2008, yet the front cover of this report shows August 12, 2008, so I don't know. I mean, something is not making sense.

Q. In Tiversa's ordinary course of business, when it would issue a forensic investigation report for a ticket, would that forensic investigation report be closer in time to the date of the incident, in your experience?

A. Especially something this severe as this would be considered, yes.

The idea of having a forensic investigation report is to provide more information when the ticket does not provide enough to cease the disclosure from continuing.

Q. I would ask that you turn to page 3 of Exhibit 546.

Looking at the figure marked 2-1-1, there is a column in that figure that is entitled Proliferation Point.

Do you see that?

computer like a laptop that would access the same ISP, however, would not have, you know, the same IP address all the time. It's not leased or dedicated.

The 68.8.250.203 is a known information concentrator or identity thief and located in San Diego. That is an IP address that was attached to the insurance aging file and put in the data store.

Q. If we go back to page 2 on RX 546, under subsection 1.1, does the same IP address appear under bullet point -- on the second bullet point, Disclosing IP Location?

A. Yes.

MS. VANDRUFF: I'm sorry, Your Honor. I'm not clear what counsel is asking. Same as what? We just discussed three IP addresses.

JUDGE CHAPPELL: Do you want to rephrase? MR. SHERMAN: Yes. Thank you. BY MR. SHERMAN:

Q. Are you at page 2 of RX 546?

Mr. Wallace, are you at page 2 of RX 546?

A. Yes.

Q. Under section 1.1, do you see the second bullet point?

A. Yes.

Q. Do you recognize that IP address under the

A. Yes, I do.

#### Q. What is a proliferation point?

A. It would be the same thing as a spread, where the file is available, has been downloaded by another individual, that is available then to be redownloaded from a different IP address.

Q. So the first proliferation point third column has the IP address; correct?

A. The third column, yes.

Q. Do you recognize that IP address?

A. Yes, I do.

Q. And what IP address is that?

A. That would be the originating source.

Q. Do you know who was utilizing that IP address at that time?

A. I believe that that was a LabMD-owned or controlled device.

Q. Do you recognize the other two IP addresses below the LabMD address?

A. I do not.

I do recognize the San Diego IP address.

The other, the 64.190.79.36, is probably an IP

23 shift.

O. And what is an IP shift?

A. An IP shift would be most likely a traveling

1 second bullet point?

A. Yes.

Q. What does "Disclosing IP Location" mean?

A. That would mean the originating source of this file.

Q. Does that necessarily mean where the source was found or located or viewed?

A. It would be the source that whoever is creating this document would believe to be the originating source.

So it would be an actionable IP, so this forensic report could then be used by CIGNA to go to LabMD and say, Hey, there's a computer at 64.190.82.42 that's disclosing information on our customers or our patients.

#### What does that mean?

A. That would mean that if you find something that would be of interest, you would then look at their shared directory and see all the other files that are available at that IP and at that client.

Q. When you found the insurance aging file at the LabMD IP address, did you browse that host?

A. Yes, I did.

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1405 1407 Q. Did you find other documents at that host? 1 1 it's written this way. 2 2 Q. Do you know whether the FTC ever asked Tiversa 3 Q. And did those documents help you identify the 3 to verify the IP addresses where the insurance aging 4 owner of those documents? 4 file was found? 5 5 A. Yeah. Well, it only -- you know, not only did A. No. it support who we believed the originating source was, 6 JUDGE CHAPPELL: Just so we're clear, you don't 6 7 7 but there were things in there that were confidential to know or the answer was no, they did not? 8 LabMD where only an employee there would have it, user 8 THE WITNESS: I am not aware or I was not names and passwords and things like that in a Word 9 9 present for that conversation. I provided the spread to 10 10 Bob Boback on multiple occasions, and I'm not sure where document. 11 Q. And did you download then --11 he used that information. 12 12 BY MR. SHERMAN: 13 13 Q. You mentioned that you attended a meeting in Q. -- those documents as well? Washington, D.C. with the FTC and Bob Boback and a 14 A. Yes, I did. 14 Q. And when you downloaded those documents, were couple of other Tiversa employees. 15 15 they then put into the Tiversa data store? 16 Were you present in the meeting for the entire 16 17 A. Yes, they were. 17 meeting? 18 Q. And in downloading them into the Tiversa data 18 A. Yes. I -- yes, I was there for the entire 19 store, would they carry with them the IP address from 19 20 where they were downloaded? 20 Q. And you were present in the room for the entire 21 A. Yes. 21 meeting? 22 Q. So there is, as of the date that you downloaded 22 A. As best as I can remember, yes. 23 23 not only the insurance file, the insurance aging file, Q. During that meeting, did the FTC ever mention 24 but the other files from LabMD, there is evidence in the 24 its capabilities using Interlab or Internet Lab? 25 Tiversa data store of where those documents were 25 A. I believe that that was a -- I believe that that 1408 1406 1 downloaded from, the date and time? 1 was a way to view files that we had submitted for the 2 A. Yes. That's -- in this one ticket summary, the 2 CID, but I'm not -- it is ringing a bell, but I'm not --3 data store would be wherever the analyst pulled this 3 I couldn't say for sure what it is. 4 information from, where it shows the 19 total files, one 4 Q. Did they mention having capability under a 5 5 of them is related to CIGNA, the disclosing source, program called Sentinel? 6 JUDGE CHAPPELL: Who's "they"? 6 severity, and this says the date submitted is 4-18-2008. 7 That's also the detection date supposedly, according to 7 MR. SHERMAN: The FTC. 8 8 THE WITNESS: What was the name again? 9 One more thing that I find it very interesting 9 BY MR. SHERMAN: 10 is the -- if this was created in 2008, how is the 10 O. Sentinel? 11 68.8.250.203 IP address on there when I believe that A. I'm not familiar with that. 11 12 12 MR. SHERMAN: Your Honor, may we approach? that was one that I submitted to Bob with the list of 13 four in November of 2013. And that is showing a date of 13 JUDGE CHAPPELL: Go ahead. 14 8-5-08, and it's showing that person being an identity 14 (At the bench, the following discussion was held 15 thief or information concentrator, but like I said, if 15 off the public record.) that was submitted in 2013, how could it be on this 16 16 17 document in 2008. 17 18 Q. Looking also at the third bullet point under 18 19 1.1 on page 2 of RX 546? 19 20 A. Okay. 20 21 Q. Is it your testimony that the 19 total files 21 22 represent the other files that you downloaded from the 22 23 LabMD IP address other than the insurance aging file? 23 24 A. The insurance aging file would be in the 19-file 24 25 total, 18 additional. I'm not sure why that was -- why 25

	1409	1411
1 2 3 4 5 6 7 8 9		peer-to-peer network that same insurance aging file?  A. Not from any other IP address, no.  Q. Did you ever download the insurance aging file from any other IP address?  A. No.  Q. In looking at the lab or looking in the LabMD data store, outside of the information that you admittedly inserted into the data store concerning the insurance aging file, did you ever find any other indication in the data store that the LabMD insurance
11 12 13		11 aging file had been downloaded from some other IP 12 address? 13 A. No.
14 15 16 17 18	(In open court.) MR. SHERMAN: May I approach the witness?	14 MR. SHERMAN: If I may have a moment, 15 Your Honor? 16 MS. VANDRUFF: And Your Honor, before 17 Mr. Sherman continues, just for the benefit of the 18 record, the document that Mr. Wallace has been shown, 19 while granted in camera status, the single page that's
20 21	JUDGE CHAPPELL: All right. BY MR. SHERMAN:	been displayed in the courtroom does not contain any sensitive personal information, and as we discussed at
22 23 24 25	Q. Mr. Wallace, you've been handed what has been marked as RX 549. I will tell you for the record that the entire document is 1719 pages long. It has been granted in camera status, which means that it cannot be	the bench, neither the court nor complaint counsel had any concerns about it being displayed.  JUDGE CHAPPELL: Thank you.  MR. SHERMAN: Your Honor, at this point I would
	1410	1412
1 2 3 4 5	disclosed to the public because of the sensitivity of the information contained therein.  Have you had a chance to look at that document?  A. Yes.  Q. Do you recognize what that sheet of paper is?  A. Yes.	request that Exhibits 545 and 546 be admitted into evidence.  JUDGE CHAPPELL: Any objection?  MS. VANDRUFF: If you'll bear with me,  Your Honor.
6 7 8 9 10	<ul> <li>Q. What is it?</li> <li>A. It's the insurance aging file.</li> <li>Q. Okay. It is in fact the cover sheet of the insurance aging file; is that correct?</li> </ul>	6 (Pause in the proceedings.) 7 The court's indulgence, Your Honor. 8 JUDGE CHAPPELL: All right. 9 (Pause in the proceedings.) 10 MR. SHERMAN: Your Honor, as well as
11 12 13 14	<ul> <li>A. It is the first page of the insurance aging report.</li> <li>Q. And you've had an opportunity to look at the entire insurance aging report; is that correct?</li> </ul>	11 Exhibit 549, which is the cover sheet. 12 MS. VANDRUFF: Okay. Well, I am pleased to 13 address these in turn, Your Honor. 14 With respect to the document that's been marked
15 16 17 18	<ul> <li>A. Yes.</li> <li>Q. And you can identify it upon sight; correct?</li> <li>A. Yes.</li> <li>Q. Is that the same cover sheet and attendant</li> </ul>	for identification as RX 545, Mr. Wallace testified that this was a document that had been altered.  JUDGE CHAPPELL: So you're saying that even though it was offered under a business records
19 20 21 22	insurance aging report that you found at the LabMD IP address?  A. Yes.  Q. And is that the same insurance aging file that	exception, there is indicia of unreliability.  MS. VANDRUFF: I don't know the basis on which  Mr. Sherman is has advanced  JUDGE CHAPPELL: Well, we need to know that
23 24 25	you downloaded from the LabMD IP address? A. Yes. Q. And did you ever in your experience find on a	<ul> <li>first if you don't know that.</li> <li>What's your basis for admissibility of 545?</li> <li>MR. SHERMAN: The basis for admissibility is</li> </ul>

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1 2

that Mr. Wallace, an employee of Tiversa, identified this document as something that he in fact put information in, as something that Tiversa kept and created in the ordinary course of its business and provided to its clients.

He did, however, say that it was different from the document that he actually produced, although the information in it is information that he's familiar with and put into the report.

It is also important I think that it has been mentioned that these documents come from the letter from the chairman of the House Committee on Oversight and Government Reform, and they were produced to that committee by Tiversa, and so to the extent that Mr. Wallace can identify them as business records for Tiversa, I think that they should be admitted, even though he indicates that it was not the business record that he created, although most of the information in there he does recognize as information he put in the business record that he created.

JUDGE CHAPPELL: So did he say the information was incorrect or it's just not the way he would have done the document?

MS. VANDRUFF: Your Honor, I believe it was Mr. Wallace's testimony that this was not a true and

THE WITNESS: Yes. In the first sentence it says one file was detected. I can remember specifically providing a ticket to CIGNA that clearly stated that there were 19 files available at that IP address.

#### BY MS. VANDRUFF:

Q. So I believe it's your testimony, Mr. Wallace, that the document that's been marked as RX 545 is not a true and accurate copy of the document that was created at the time that you were an employee at Tiversa. Is that correct?

A. That's correct.

JUDGE CHAPPELL: All right. Your motion to admit RX 545 is denied.

MR. SHERMAN: Your Honor, just in response to that, it never was represented that this exhibit was in fact the exhibit that he created.

JUDGE CHAPPELL: Well, what I just heard the witness say, this document is inaccurate. Therefore, it's not coming in.

MR. SHERMAN: Well, under the business record exception, Mr. Wallace, as an employee of Tiversa, can testify that this in fact is the type of business record that Tiversa normally provided to its clients. His knowledge --

accurate copy of the document that he created because he testified specifically --

JUDGE CHAPPELL: Let's do this. He's offered it under business record. If you want to go ahead and question him on that offer, go ahead.

MS. VANDRUFF: Certainly.

**CROSS-EXAMINATION** 

BY MS. VANDRUFF:

Q. Mr. Wallace, do you have a copy of RX 545 in front of you?

A. Yes, I do.

Q. Okay. Thank you.

And in section 4 of RX 545, Mr. Sherman had directed your attention to the first sentence.

Are you with me?

A. Yes.

Q. Okay. And after reviewing that sentence, am I correct that it was your testimony that this is not a true and accurate copy of the document that was maintained at Tiversa?

MR. SHERMAN: Objection. Because it mischaracterizes the question that he was asked.

JUDGE CHAPPELL: Overruled.

MS. BUCHANAN: You can answer the question.

JUDGE CHAPPELL: Well, maybe what's going on here is maybe what we have is a failure to communicate.

Mr. Wallace, are you saying this document is inaccurate because it contains information that's false?

THE WITNESS: Yes.

JUDGE CHAPPELL: But is it an accurate depiction of the document that was prepared in the normal course of business by Tiversa?

THE WITNESS: No. I believe that the original ticket was altered to show only one file was available at this IP address.

JUDGE CHAPPELL: So you have reason to believe that this is not a normal business document that Tiversa would have in its files.

THE WITNESS: This is a document that Tiversa would have in its files, yes. But it has -- in the section 4, the incident summary, it describes one file being detected.

JUDGE CHAPPELL: Okay. So listen closely. I think I follow you that you think this

document contains inaccurate information. Correct?

THE WITNESS: Yes.

JUDGE CHAPPELL: But this document as you see it would be in Tiversa's files?

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1 THE WITNESS: Yes, it would be. 1 false, is it the type

JUDGE CHAPPELL: There you go. Therefore,

unless you can clarify, I'm changing my ruling.
 MS. VANDRUFF: Well, Your Honor, I m

MS. VANDRUFF: Well, Your Honor, I mean, to the extent that --

JUDGE CHAPPELL: So what he's saying is, the document is not true, but it's a document we maintain in our files. Therefore, it's a business record. It's an accurate depiction of a record in the files of Tiversa, which brings it under the hearsay exception, if I understood the witness.

MS. VANDRUFF: Your Honor --

JUDGE CHAPPELL: You may consult if you need to.

MS. VANDRUFF: I'm sorry, Your Honor?

JUDGE CHAPPELL: You may consult. I'm seeing a lot of people popping up here.

MS. VANDRUFF: I will do that. Thank you, Your Honor.

(Pause in the proceedings.)

Your Honor, for this witness to sponsor the document that's been marked as RX 545 as a business record of Tiversa, he would need to testify on the basis of his personal knowledge that this is a true and accurate copy of the document that was maintained at

25 Tiversa. And I believe that it is his testimony

false, is it the type of document, if you went and pulled the file, it would be in there as it exists right here in front of you?

4 THE WITNESS: Yes.

5 JUDGE CHAPPELL: There you go.

545 is admitted.

(RX Exhibit Number 545 was admitted into evidence.)

JUDGE CHAPPELL: Next objection.

MR. SHERMAN: Your Honor, I think the same arguments apply to 546 as well.

MS. VANDRUFF: Your Honor, before Mr. Wallace was even examined about the exhibit that's been marked as 546, his counsel asked that Mr. Sherman describe the document for the witness. The witness was not asked whether this is a document with which he was familiar. Instead, he was walked through information contained in the document and has not indicated that he has any personal knowledge whatsoever of the document that's been marked as RX 546. Therefore, he is not a witness competent to sponsor this document.

JUDGE CHAPPELL: I believe she's correct. I don't think I heard a proper foundation for this document.

MR. SHERMAN: Your Honor, he was asked whether

unambiguously that the document that may have been in the business records has been altered, so I don't believe he can lay that foundation on the basis of his personal knowledge.

JUDGE CHAPPELL: I disagree that the business record exception has a prong that requires him to have personal knowledge of the particular document. That's wrong. He just needs to know it's a document kept in the ordinary course of business, by information transmitted to somebody at Tiversa, that this is what they do, and he's basically told me it may be inaccurate, but this is what they do.

MS. VANDRUFF: Well, I believe what he's told Your Honor is this is the type of document that was created at Tiversa, but because of the discrepancy between the first line in section 4 and Mr. Wallace's testimony, only a custodian of records at Tiversa could testify as to whether or not this document is a business record of Tiversa.

JUDGE CHAPPELL: Is this a document that you maintained while you were at Tiversa, this type of document?

THE WITNESS: Yes. This is a standard ticket form for --

JUDGE CHAPPELL: This document as it is, true or

or not this was the type of document that Tiversa created and kept in the normal course of its business.

MS. VANDRUFF: And again, Your Honor, the fact that it is a type of document that Tiversa created is not sufficient to admit -- to lay the foundation to admit the document that's been marked as 546.

MR. SHERMAN: Your Honor, I think also one of the reasons to mention that this was given to the oversight committee, congressional oversight committee, is that that gives it an additional layer of reliability.

JUDGE CHAPPELL: I don't get that. Just because it was given to them, that doesn't convince me it's any more or less reliable. It means it was provided to the committee.

Anything else?

MR. SHERMAN: Well, yes, Your Honor. I mean, a review of the record -- if that makes a difference, a review of the record will show that he testified that it is the type of document they kept and created in the ordinary course of their business.

JUDGE CHAPPELL: Would you like to question him on the foundation?

MS. VANDRUFF: I believe that the foundation is clear that he can't lay it. If you'd like me to examine

1421 1423 him, Your Honor, I shall. JUDGE CHAPPELL: So 549 is not the cover sheet? 1 1 2 2 JUDGE CHAPPELL: Well, we have a difference of MS. VANDRUFF: That's my question, Your Honor, 3 3 opinion of what was asked, and I don't recall everything is whether respondent is seeking to move this single 4 4 that was asked earlier today, so if you would like to page or whether he's seeking to move something more. 5 5 question the witness, go ahead. It's not clear to me what's being moved. MS. VANDRUFF: I'd be happy to do that. 6 JUDGE CHAPPELL: Single page? 6 7 7 MR. SHERMAN: Well, for the purpose of Thank you, Your Honor. 8 8 establishing that Mr. Wallace is familiar with the 9 9 **CROSS-EXAMINATION** 1718 File, the insurance aging file that we've been 10 10 BY MS. VANDRUFF: talking so much about, without --11 Q. Mr. Wallace, do you have the document that's 11 JUDGE CHAPPELL: Well, hold on a second. She been marked as RX 546 in front of you? wanted to know if this was all you're offering, one 12 12 13 A. Yes, I do. 13 page. Q. Prior to reviewing this document today, had you 14 14 If he is, do you object? 15 MS. VANDRUFF: If he's offering the single page, 15 seen this document before? 549, complaint counsel does not have an objection. If A. No, I had not. 16 16 MS. VANDRUFF: Do you require any further he's -- Your Honor, I want to be clear. 17 17 18 examination, Your Honor? 18 JUDGE CHAPPELL: There's no need for an if. He 19 (Pause in the proceedings.) 19 said it's only the single page. JUDGE CHAPPELL: Are we waiting on him? 20 20 RX 549 is admitted. 21 MS. VANDRUFF: No. I asked if Your Honor 21 (RX Exhibit Number 549 was admitted into 22 required any further examination. The witness testified 22 evidence.) 23 he had never seen this document before it was shown to 23 MR. SHERMAN: Thank you, Your Honor. 24 24 I don't have any further questions for him today. 25 25 JUDGE CHAPPELL: I'm sorry. I thought you asked Mr. Wallace. 1424 1422 1 1 MS. VANDRUFF: Your Honor, before we discuss any him to look at it. 2 MS. VANDRUFF: I did ask him to look at it and 2 break that Your Honor might be willing to undertake, 3 3 could I ask that counsel approach? then I asked him --4 JUDGE CHAPPELL: All right. 4 JUDGE CHAPPELL: Well, I was flipping back, and 5 5 (At the bench, the following discussion was held I can confirm that a proper foundation was not laid. 6 6 What's the document number? off the public record.) 7 7 MS. VANDRUFF: It is RX 546, Your Honor. 8 8 JUDGE CHAPPELL: Your request to admit -- your 9 9 motion to admit 546 is denied. 10 Next? 10 11 MS. VANDRUFF: The third document that 11 12 Mr. Sherman sought to admit has been marked for 12 13 13 identification purposes as RX 549. To the extent that 14 this is the single-page document that Mr. Wallace 14 15 testified to, I don't know that complaint counsel has an 15 16 objection, but I want to clarify with respondent's 16 counsel what it is exactly that respondent seeks to 17 17 18 admit. 18 19 JUDGE CHAPPELL: Isn't the document already in 19 20 evidence, 549? 20 21 MR. SHERMAN: It is not. It is one of several 21 22 insurance aging files that have been produced in this 22 23 litigation. This was recently produced by Mr. Wallace, 23 24 in response to the FTC's subpoena, from Mr. Wallace's I 24 25 think hard drive. 25

	1425		1427
1		1	AFTERNOON SESSION
2		2	(2:54 p.m.)
3	JUDGE CHAPPELL: Are we in agreement?	3	JUDGE CHAPPELL: Let's go back on the record.
4	MS. VANDRUFF: Let me make sure that I	4	I believe now we're going to have redirect by
5	understand what the question is, Your Honor.	5	Ms. Buchanan.
6	If the question is whether counsel for	6	MS. BUCHANAN: Thank you, Your Honor.
7	Mr. Wallace may conduct a redirect before	7	JUDGE CHAPPELL: And we all agreed to take this
8	complaint counsel proceeds with its deposition, we are,	8	out of order before the cross so the record will make
9	Your Honor.	9	more sense.
10	JUDGE CHAPPELL: Okay.	10	MS. BUCHANAN: That's correct, Your Honor.
11	MS. VANDRUFF: She may conduct that	11	And I also spoke with both complaint counsel and
12 13	examination.	12 13	respondent counsel to ask if they would have any
13 14	JUDGE CHAPPELL: Does anyone object to taking a break now, we'll come back and have the redirect, and	14	objection to my leading Mr. Wallace through a few points of redirect in an effort to shorten those areas in which
15	then we'll break for the deposition?	15	I can address issues that may not have been adequately
16	MR. SHERMAN: May I put on the record the	16	addressed in the in his direct testimony this
17	renewal of the motion to have RX 546 admitted into	17	morning.
18	evidence. It's being offered not for the truth.	18	MS. VANDRUFF: And complaint counsel has no
19	MS. VANDRUFF: And Your Honor, at this time, I	19	objection, Your Honor. The only reason I rise is that
20	understand the court's position, but complaint counsel	20	my LiveNote doesn't appear to be working and I just
21	renews its objection that Mr. Wallace has not laid a	21	wanted to be sure that I got it working before
22	foundation for this document.	22	Ms. Buchanan started her exam.
23	JUDGE CHAPPELL: If the document is offered not	23	(Pause in the proceedings.)
24	for the truth, then it's by definition not hearsay. I	24	JUDGE CHAPPELL: Can we talk about scheduling on
25	do find it's relevant. Therefore, RX 546 is admitted	25	the record. I think you told me that the government
	1426		1428
1	not for the truth of the matter asserted therein.	1	will not have any idea about rebuttal until after the
2	(RX Exhibit Number 546 was admitted into	2	deposition?
3	evidence.)	3	MS. VANDRUFF: No, Your Honor. I think that
4	MR. SHERMAN: Thank you, Your Honor.	4	prior to our break for lunch I advised you that we would
5	JUDGE CHAPPELL: All right. We're going to take	5	have a much better sense of that after lunch.
6	a lunch break now. We will reconvene at 2:45.	6	JUDGE CHAPPELL: Okay.
7	We're in recess.	7	MS. VANDRUFF: I will tell you that that's
8	(Whereupon, at 1:48 p.m., a lunch recess was	8	modified slightly in that we will be able to advise
9	taken.)	9	Your Honor with much greater precision after
10		10	Ms. Buchanan completes her redirect.
11		11	JUDGE CHAPPELL: I'm wondering if we should
12		12	since you're going to need to request rebuttal in
13 14		13 14	writing and Mr. Sherman may want to oppose it, I'm wondering if that's even doable in the next couple days
15		15	or if we should just concede we're not going to wrap
16		16	this up by the end of the week.
17		17	MS. VANDRUFF: Well, Your Honor, from the
18		18	perspective of complaint counsel, today's testimony is a
19		19	lot to digest, and so it certainly would be helpful to
20		20	have time to consider what rebuttal, if any,
21		21	complaint counsel wishes to seek leave to present.
22		22	JUDGE CHAPPELL: All right. I think what I'll
23		23	do now is, why don't we just say we're going to skip
24		24	Thursday, we're here today, we're here tomorrow, and
25		25	then Friday is available.

1429 1431 Any objection to that? right now we don't know that you want rebuttal. You may 1 1 2 2 want rebuttal. And if you do, we have a process. And I MR. SHERMAN: No objection. 3 3 MS. VANDRUFF: No objection. understand it's going to take time. 4 JUDGE CHAPPELL: So everyone can plan ahead, 4 MS. VANDRUFF: That's correct, Your Honor. 5 JUDGE CHAPPELL: So you'll get whatever time is 5 schedule whatever you need to do. 6 And I know what you said, Ms. Buchanan, but I 6 reasonable. 7 7 think Mr. Wallace will be finished tomorrow. MS. VANDRUFF: Thank you, Your Honor. 8 8 MS. BUCHANAN: Okav. JUDGE CHAPPELL: All right? 9 MS. VANDRUFF: Yes, Your Honor. 9 JUDGE CHAPPELL: All right? 10 JUDGE CHAPPELL: All right. Thanks. 10 MS. BUCHANAN: Thank you, Your Honor. JUDGE CHAPPELL: So we will take a break all day 11 Go ahead. 11 12 Thursday. That way, if you file a written request for 12 MS. BUCHANAN: Thank you, Your Honor. 13 13 rebuttal, you'll have time -- respondent will have time REDIRECT EXAMINATION 14 to respond, and then I can make my decision and let you 14 know in time for Friday hopefully. 15 BY MS. BUCHANAN: 15 16 Q. Good afternoon, Mr. Wallace. 16 MS. VANDRUFF: So, Your Honor, just to make sure 17 that I understand, we're seeking time to evaluate 17 You testified this morning that you were 18 contacted in about 2007 by Bob Boback about a job 18 today's testimony after we receive a copy of the 19 opportunity with Tiversa; is that correct? 19 transcript ---20 JUDGE CHAPPELL: Yes. 20 A. That's correct. 21 Q. And he contacted you after he saw you quoted in 21 MS. VANDRUFF: -- and to assess what, if 22 22 a Fox News story in Chicago. anything, requires rebuttal. And to meet Your Honor's 23 A. That's correct. 23 standards set forth this morning during preliminaries, 24 Q. In this news story that you were quoted in, you 24 we would ask for -- and I understand some scheduling 25 talked about the ease at which peer-to-peer networks 25 constraints with respect to the bench -- but for, 1430 1432 1 could be used to disclose personal identifying 1 you know, as much time as we can have for that, and I 2 don't know that 24 hours is going to be sufficient. 2 information. 3 JUDGE CHAPPELL: Well, and if it's not and we 3 A. Yes. don't finish this week, then we'll wait a few weeks. 4 Q. And when he contacted you, did he tell you that 4 5 he liked this ability of yours to be able to find this 5 And I'm fine with that. I just -- as long as it's been 6 now, let's just get everything resolved. And if that information and he wanted to incorporate this into the 6 7 7 happens by Friday, that's fine; if not, it will be a few Tiversa --A. Yes. I mean, that's where he saw the value in 8 8 weeks later. 9 9 MR. SHERMAN: I'd prefer to get things hiring me. 10 resolved. I understand complaint counsel's concern 10 Q. And at the time that you joined Tiversa, you with reviewing the record. But since we have a say, our 11 already had in your possession a number of files of 11 12 say would be to push forward and get this resolved or 12 personal information that you had discovered on the 13 13 completed by Friday. Internet while doing your own searching prior to even 14 MS. VANDRUFF: And Your Honor, I'm confident 14 joining Tiversa. 15 that we can file our motion within a week, but I'm not 15 A. Yes. confident that we can conduct the assessment that's Q. And in the late 2007 when Mr. Boback was 16 16 17 necessary so that Your Honor can rule by Friday. And I 17 testifying before Congress at a hearing regarding 18 know that that crunches some other deadlines, and for 18 peer-to-peer networks and identity theft, he asked you 19 that I apologize. 19 to help him prepare for that testimony; is that JUDGE CHAPPELL: Okay. Well, for now, we'll 20 20 correct? 21 just -- we won't be here Thursday, and then we'll 21 22 Q. And did you provide him with documents that you 22 reassess tomorrow after Mr. Wallace is finished. 23 MS. VANDRUFF: Thank you, Your Honor. 23 had found on the Internet long before ever joining 24 JUDGE CHAPPELL: And I think from what I'm 24 Tiversa?

25

A. Yes.

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hearing from you, you'll have a better idea -- in fact,

1433 1435 1 O. And at the time Mr. Boback testified at the 1 visit was? 2 2 congressional hearing, did he tell Congress who had A. It was a -- kind of like a show-and-tell, if you 3 found those documents? 3 will. Basically, we would present our technology to the 4 A. Yes. He said that Tiversa's system had 4 members -- or the representatives from the FTC, and they 5 5 downloaded the documents. would evaluate whether or not they could use it. The 6 Q. And that was not true, was it? 6 main purpose of the meeting, though, was to further 7 7 A. No. investigate, I believe, the examples that were shown at 8 O. The documents, in fact, the majority of the 8 the House oversight hearing. 9 documents that Mr. Boback referred to in his first 9 Q. So the visit to Pittsburgh included a tour of 10 congressional testimony in 2007 were documents that were 10 the Tiversa facilities led by Mr. Boback; correct? 11 identified by you rather than by Tiversa. 11 A. Right. Yes. 12 A. That's correct. 12 O. And did it also include a description by 13 13 Q. And I believe that you indicated this morning in Mr. Boback of the forensic capabilities of the computer your direct testimony that there were other members of 14 14 system that Tiversa operated? the panel who testified before Congress in late 2007 on 15 15 A. Yes. 16 the topic of identity theft. 16 Q. And can you tell me if there was anything that 17 17 A. Yes. the FTC was told that day by Mr. Boback regarding the 18 Q. And at that time you were told if the 18 capabilities of Tiversa that was not true? A. Yes. Well, there -- I couldn't say specifically 19 commissioner of the Federal Trade Commission, 19 20 Edith Ramirez, was also on the panel. 20 for that day, but one of the capabilities that we have 21 A. I believe that that's who was testifying with 21 always talked about at Tiversa is having the ability to 22 Bob. I believe it was Bob Boback, Tom Sydnor from the 22 record searches and IP address that issue searches, and 23 23 Patent and Trademark Office, and I believe that it was that's just completely not true. Q. Now, you also performed a demonstration for the 24 Edith Ramirez. 24 25 Q. Now, you were not at the testimony; correct? 25 FTC; is that correct? 1434 1436 1 A. But I was not there. No. I did watch it 1 A. Yes. 2 online. 2 Q. And you showed the FTC how you were able to find 3 Q. And you read the transcript of the hearing. 3 personal identifying information, which was referred to 4 4 this morning as PPI (sic), by a review of peer-to-peer 5 Q. And you talked to Mr. Boback about how the 5 networks. 6 A. Yes. 6 hearing went; is that correct? 7 7 A. Yes. O. And what was the response of the members of the 8 8 Q. And then following the 2007 FTC hearing, FTC when you demonstrated how easily it was that this 9 9 Mr. Boback began to have some communications with information could be found on the Internet? 10 individuals from the Federal Trade Commission. 10 A. They were very excited to see if there's an 11 A. Individuals from where? 11 opportunity for us to work together. 12 Q. From the Federal Trade Commission. 12 Q. So following the 2008 visit by members of the 13 13 A. Yes. FTC to Tiversa, you indicated this morning that frequent 14 14 Q. Now, this morning, during your direct testimony, conversations began to occur between individuals at 15 you made reference to a meeting that was held at 15 Tiversa and members of the FTC; correct? 16 A. Yes. 16 Tiversa's offices in the Pittsburgh, Pennsylvania area 17 in which members of the Federal Trade Commission came to 17 O. Now, those conversations were between either 18 visit the Tiversa facilities. 18 Mr. Boback and the FTC or Mr. Kopchack and the FTC, but 19 A. That's correct. 19 not necessarily between you and the FTC. 20 Q. And you initially indicated on your direct 20 A. That's correct. 21 21 Q. But were you present often -- or were you examination that you thought that that had occurred at 22 22 present for some of these communications in that you may some point in late 2007. Is that correct for what you 23 23 said this morning? have been standing in the room and you overheard 24 A. I think that it was probably spring of 2008. 24 conversations on the telephone? 25 25 Q. And can you describe what the purpose of this A. Yes.

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Q. This morning you testified regarding IRCs that were developed from --

A. Yes.

Q. -- information that is found on the Internet, and you record this information by logging in the company that had the disclosure, what was disclosed, when it was disclosed; is that correct?

A. Yes.

Q. And is that something that you did as a daily part of your duties at Tiversa?

A. Yes. All the analysts that would review files would update that spreadsheet several times throughout the day as data is found and cataloged.

Q. So would you say that the information that was compiled on these spreadsheets -- was it more information about clients that Tiversa actually had or was it more aspirational with regard to clients Tiversa would like to have?

A. It would be a list of companies that would be put together on a spreadsheet for the simple reason to make a sales call, to make a cold call.

Q. So to be clear, to be clear, Mr. Wallace, your job was to search the Internet to find disclosures of personal information and to log that in; is that correct?

A. Yes.

Q. When you searched peer-to-peer networks for personal identifying information, at the time you found a file that you wanted to download, would you know where that file came from? Would you have some idea of how that file was disclosed?

A. Yeah. The program that I used was self-modified, and an IP address would definitely display.

Q. So from the very moment or shortly thereafter that you discovered information, you pretty much knew where it came from; correct?

A. Yes.

Q. But according to Tiversa's standard business model, when Tiversa would make phone calls to potential clients, what information would they make available to companies that had -- that their information had been detected by you?

A. Usually they would say that the IP address, port, client, any of that information was not recorded as they're not a client yet, and if they would sign on as a client, then that information could be found in databases or somewhere that don't exist.

Q. And was that true?

A. No.

A. That was one of the functions, yes.

Q. And then you would turn this information over to Mr. Boback or to others on Mr. Boback's sales force; correct?

A. Yes.

Q. And then Mr. Boback and his sales force would use this information to contact these companies whose information was found by you.

A. Yes.

Q. And did you ever participate in these conversations, meaning you personally calling companies and telling them that their information was found somewhere, somewhere out on the Internet?

A. No. I used to, but the last conversation that I had was with the Social Security Administration, and I was accused by Bob of giving them way too much information, not holding back IP addresses that would allow them to function and do work with the information without hiring Tiversa, so I was basically accused of sabotaging a business deal, and that was the end of me reaching out to anyone.

Q. So after that point, you were kept in the back room trolling the Internet, finding the information, and it was left to others to actually make the sales calls. Q. Can you tell us whether Mr. Boback and his sales staff had much success gaining clients in this manner?

A. Yes.

So the first thing that we would do, like especially with an IRC client, would be -- or a prospective IRC client, would be to strip the IP address off the front and remove any meta data that's in that file that might give that company or organization the ability to shut down the data source without Tiversa's help, so we would make sure that all that went away.

Q. And is that something that you personally did, Mr. Wallace? Did you personally strip the meta data off of --

A. Yes.

Q. -- files so that the originating source could not be detected?

A. Ye

Q. And would you also maintain other files that would allow you to keep it all straight in your head where these files were actually really found?

A. Yes.

Q. Now, with respect to the 1718 File that we heard so much about this morning, you are the one, the

1441 1443 analyst at Tiversa, who actually found that file; LabMD? 1 1 2 2 correct? A. I would say yes. 3 A. Yes. I downloaded that file. 3 O. Have you heard conversations in the Tiversa 4 Q. And at the time you found the file, you also 4 offices about contacts that Mr. Boback made with LabMD? 5 5 found other documents along with it. 6 Q. Did LabMD ever hire Tiversa to do anything for A. Yes. But I downloaded the file and the other 6 7 7 documents on a stand-alone machine. I did not use them? 8 8 Tiversa's system, so I didn't find it in the data store. 9 9 I found it live online. Q. So they did not accept Boback's proposal to 10 Q. But after you found it live online, you 10 remediate their problem. 11 A. No. 11 actually inputted that information into the Tiversa 12 data store. 12 Q. Was LabMD ever told by Tiversa where their file 13 A. Yes. 13 had been found on the peer-to-peer networks? 14 A. I believe that the initial contact, there was no 14 Q. And just to make sure we're clear on exactly 15 15 what a data store is, Tiversa maintained a record of the identifying information as far as the location on it. I files that it actually found along with files that it 16 think it was the usual sales pitch where, if you pay us, 16 17 wanted to create the appearance that they were found in 17 we can go look, but we don't know right now. 18 18 other locations on the Internet. And then I think that there was a subsequent 19 19 A. Right. e-mail that went out. After things went cold, Bob 20 Q. Now, with respect to the 1718 File, I believe 20 reached back out to LabMD that, hey, your files --21 21 either your files are being searched for or it is being, you indicated this morning that you found this file in 22 22 February of 2008. Correct? you know -- it's spread all over the peer-to-peer space 23 23 and you need to remediate it. A. Yes. February 25. 24 Q. And at the time you found that file, is there 24 Q. But that wasn't true, was it? 25 any doubt in your mind that this file was found on a 25 A. No. 1442 1444 1 Q. In fact, the file was never -- never spread 1 LabMD computer in Atlanta, Georgia? 2 2

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A. Yeah -- well, after I downloaded the file, I immediately went and browsed the host because I wanted to get any other piece of information that would be at that IP address, because when you pull open a PDF and it's packed full of, you know, 8,000 people's healthcare information or however many that are in there, chances are there's other information there that would be valuable as well.

Q. And after you found this file in February 2008, did you tell Mr. Boback that you found this?

A. Yes. Within just a few minutes of opening it, he was standing over my shoulder looking at it.

Q. And when you showed this file to Mr. Boback, what did he do next? Did he do anything himself or did he direct you to do anything?

A. He was very excited and told me that he was going to take the lead on it.

Q. I'm sorry. He was going?

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A. He was going to take the lead on it. He was going to make contact with LabMD.

Q. And do you know if he actually contacted LabMD?

A. I would imagine he probably did. I mean, I was not in the room.

Q. But do you know today whether he has contacted

anywhere on the Internet.

A. No. No. The originating source in Atlanta is the only source that it's ever been seen at.

Q. Now, there was a lot of talk this morning about IP addresses that you provided to Mr. Boback, and at least four of them were found on a document that has been discussed today as CX 19; correct?

A. Yes.

Q. Now, these were not the only IP addresses that Tiversa used to make it appear that files spread to other locations on the Internet.

A. No.

Q. Do you have any idea today of approximately how many different IP addresses that may have been used by Tiversa to make it appear as though files were spread on the Internet?

A. I would say approximately twenty.

O. Twenty?

20 A. Twenty.

> Q. And were there certain IP addresses that you seemed to use more frequently than others?

A. Yes.

24 O. And why was that?

A. Like we were talking about this morning, if you

1445 1 know that the IP address is dead and there's no computer 1 BY MS. BUCHANAN: 2 on the other end of it, especially if law enforcement 2 3 has already taken action, whether it be somebody who has 3 4 material that's used to exploit children or, you know, 4 second is 3:49 p.m. banking information for identity theft or for whatever 5 A. Yes. 5 6 the reason is, if law enforcement has already acted on 6 7 files were actually downloaded. 7 it, that computer is gone, so therefore, it's going to 8 be impossible to say was this insurance aging file at 8 9 9 173 in Apache Junction when that's -- like I say, that's 10 10 long gone, so there's no way to contradict what Tiversa 11 11 is saying. 12 Q. Now, just briefly, Mr. Wallace, in addition to 12 13 13 the duties that you had in the regular course of your active. 14 14

business for Tiversa, did you also from time to time assist law enforcement in different investigations that would give you access to some of these IP addresses?

Q. And Mr. Boback, was he aware that these were IP addresses that --

20 A. Yes.

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Q. -- you had found from known criminals?

22 A. Yes.

> Q. Now, looking at CX 19, Mr. Sherman directed you to a series of questions about the pieces of information

contained on this document.

Q. Just to be clear, the third column lists a time, like the first one, for example, is 11:26 p.m., the

Q. These times do not actually represent when these

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A. No. That time -- it was simple to -- it's simple to change them, but it took a lot of keeping track of what times to use because, for example, that 173.16 IP address, the date modified of that file has to correspond with when that IP address was really

And the other thing that you have to look for is to make sure that you're not creating a previous exposure before the original source.

O. And this particular document, CX 19, you compiled this at or around the time of Mr. Boback's deposition in this proceeding; correct?

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Q. And he asked you to come up with IP addresses that would relate to locations other than Atlanta, Georgia; correct?

A. Yes.

O. But this is by no means the only set of IP

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And the first column contains an IP address; correct?

A. Which one are we looking at?

Q. I'm sorry. I'm looking at CX 19 with the list of four IP addresses.

A. Yes. Yes.

MS. VANDRUFF: And Your Honor, if I may, Counsel, are we going to -- do you intend to elicit questions that Mr. Sherman didn't -- answers to questions that Mr. Sherman did not ask?

Okay. Because it sounds like you're asking the same questions.

THE WITNESS: I don't have that because it was on the screen, but yes, the first column would be an IP address. The next would be a date and a time when that file was supposedly downloaded. Then there would be a file title that would have the IP address prepended to it.

#### BY MS. BUCHANAN:

Q. The only point that I really want to clarify with respect to this document is that in the third column -- and I know you don't have it in front of you right now -- excuse me. Jackie, would you give this to the witness.

THE WITNESS: I know what it is.

addresses that you may have ever given Mr. Boback or used on prior occasions.

A. No.

JUDGE CHAPPELL: I have a question.

You told me earlier that you wanted to make sure the IP address was valid at the time you listed in case vou were audited.

THE WITNESS: Pardon me?

JUDGE CHAPPELL: In case you were audited, is that what you said, in case of an audit?

THE WITNESS: Yes. Or that way, when you go and you pull up the main screen on any of the operating centers or the user centers, those files will show up as looking like they're coming from that IP address.

JUDGE CHAPPELL: But let's say you gave that IP address to LabMD. They can't do anything with that IP address, can they?

THE WITNESS: Yes.

JUDGE CHAPPELL: What can they do with the IP address?

THE WITNESS: They would be able to identify where -- what part of the country it's coming out of, what the ISP is, what the carrier is. And if the file actually continued to be disclosed from that IP address and, say, LabMD was not able to find the laptop or find

35 (Pages 1445 to 1448)

1449 1451 1 the station that's broadcasting it, you could contact 1 A. That's correct. 2 2 the ISP and request them to cease service for that Q. And would it have helped CIGNA to know that the 3 ISP -- or for that IP address based on their terms of 3 disclosure of their files actually occurred in February user -- terms of service user agreement. 4 4 as opposed to April so they could have taken some 5 5 JUDGE CHAPPELL: I understand they could trace investigation and found the disclosure source for the IP address, but you were talking earlier about 6 themselves? 6 7 7 whether they were active or not. A. Right. 8 If LabMD had that IP address, could they find 8 JUDGE CHAPPELL: At the time indicated on this 9 out a history of that IP address, whether it was valid 9 document, was CIGNA a client or were they being groomed 10 10 and when it was valid? to be a prospective client? THE WITNESS: You could do some searching 11 11 THE WITNESS: CIGNA was a client, a monitoring 12 online. Yes. 12 client, so we were providing peer-to-peer monitoring 13 BY MS. BUCHANAN: 13 services for CIGNA. 14 14 But the other thing that we would do is, say, Q. I'd like to direct your attention to Respondent's Exhibit RX 545, which is the CIGNA ticket 15 15 for example, if LabMD did not purchase our services, we 16 that you testified about this morning. 16 could reach out to CIGNA and say, LabMD has disclosed 17 17 one hundred and -- I forget how -- 113 of your A. Yes. 18 18 Q. And with regard to this CIGNA ticket, in the insureds' information, you need to reach out to LabMD, 19 19 section 4 labeled Incident Summary? and you know, you could strong-arm people that way as 20 20 A. Yes. 21 Q. This summary purportedly indicates that a 21 JUDGE CHAPPELL: And why would you do that? 22 disclosure of the CIGNA files, which would have 22 THE WITNESS: If they did not want to become 23 23 contained the same files from the insurance aging file, customers. 24 was found on April 18. 24 JUDGE CHAPPELL: To monetize the target? 25 A. Yes. 25 THE WITNESS: No. What we would do is there 1452 1450 Q. But that's not correct, is it? 1 1 would be a delay before we -- before we give it to 2 A. No. 2 somebody else to give Tiversa the chance to reach out to 3 that customer and let them become a customer before 3 Q. And you indicated this morning that it was part 4 4 of the business practice that information needed to be going the third way around, before having an existing 5 5 continually flowing to customers so that they could see customer reach out to them. 6 JUDGE CHAPPELL: So if I understood you 6 that things were being done. 7 7 A. Right. correctly, the process you just described would help 8 8 force LabMD to become a client. MS. VANDRUFF: And Your Honor, just if I may, 9 9 while complaint counsel agreed that Ms. Buchanan can THE WITNESS: Right. 10 examine her client, rehashing this morning I don't think 10 BY MS. BUCHANAN: 11 is efficient, so I just want to make sure that 11 Q. You testified this morning that in like the fall 12 Ms. Buchanan covers areas where there was some 12 of 2009 you traveled to the FTC along with others from 13 13 confusion. Tiversa to discuss the CID that had been produced. 14 14 MS. BUCHANAN: I'm getting to the point. 15 15 MS. VANDRUFF: Okay. Thank you. Q. And essentially you were asked to explain how 16 16 BY MS. BUCHANAN: this spreadsheet was constructed and what information 17 was contained on it: correct? 17 Q. Now, with respect to this particular ticket, it 18 18 indicates that a disclosure was discovered by Tiversa on A. Right. Uh-huh. April 18, 2008, and you indicated this morning that that 19 19 Q. Can you tell us whether, in addition to 20 wasn't the actual date that it was found. 20 providing the spreadsheet to the FTC, whether Mr. Boback 21 21 made other use of this list? A. That's correct. 22 Q. But this ticket that was provided to CIGNA, this 22 A. Yes. This was the master list that we would

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cold-call people for IRCs off of as well.

O. And after he actually delivered it to the FTC,

did he tell clients that they in fact were aware of

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ticket that was actually paid for by CIGNA, was supposed

to be disclosed to CIGNA in real time as in like right

after the disclosure was made.

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1453 1455 1 their disclosures? 1 the first time; correct? 2 A. Yes. He actually contacted a lot of the people 2 A. Yes. 3 on this list after the FTC was notified that they --3 Q. And your deposition was noticed back in 2014; 4 that these companies had a disclosure and would be 4 correct? 5 5 saying that the FTC is going to be taking action against A. It -- I've never been deposed. you if you don't become clients. 6 Q. The parties here to this proceeding wanted to 6 7 JUDGE CHAPPELL: Does this list have a document 7 take your deposition. 8 number? 8 A. Oh, yes. Yes. 9 MS. BUCHANAN: Yes, Your Honor, it does. My 9 Q. And that was in 2014; correct? 10 10 apologies. It's RX 551. A. Yes. It was around the same time Bob's 11 deposition was done as well. 11 JUDGE CHAPPELL: Thank you. 12 MR. SHERMAN: Your Honor, it was not admitted 12 Q. And did you ever give a deposition in this 13 case? 13 into or even presented for admission into evidence. 14 A. Did I ever what? 14 There is a redacted version of the list that is in 15 Q. Did you ever provide a deposition --15 evidence. The only name that appears on that list is 16 16 LabMD. And that is document -- it's 307 I believe. A. No. 17 17 O. -- testimony? Yes, CX 307. 18 JUDGE CHAPPELL: So the list you're talking 18 A. No, I did not. 19 Q. Did you ever have discussions with Mr. Boback 19 about, Counselor, in evidence is a document labeled 20 20 about you giving a deposition testimony? RX 307 which is redacted. 21 A. Yes. Especially in regard to the LabMD file, 21 MS. BUCHANAN: Correct. Thank you, Your Honor. 22 there was a lot of pressure to give false information, 22 BY MS. BUCHANAN: 23 which I just was not willing to do. 23 Q. Now, in addition to all the companies that are 24 Q. And so that Mr. Boback specifically asked you to 24 listed on this exhibit, which would represent companies 25 lie to the FTC in connection with your deposition; 25 in which Tiversa would have created the appearance that 1454 1456 1 1 their documents were spread all over the Internet, in correct? 2 addition to these examples, were there other times when 2 A. There was not much asking. It was more 3 3 Mr. Boback would go out and make statements, then ask 4 4 you to try to create a scenario that would make it look Q. And on this occasion, you finally refused to do 5 5 like the information that he was given was actually something that Boback asked you to do that you knew was 6 6 wrong. 7 7 A. Yes. There were multiple, multiple times. Some A. Yes.

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of them were very high level, very well publicized.

You know, one example would be, there was a defense contractor in Washington, D.C., actually western Virginia, and he was in charge of -- well, he was CEO of a company that was working on a project to upgrade the cockpit avionics for Marine One. And that file had already been dealt with by law enforcement, had already been remediated and taken off-line. The CEO knew about it. It was gone.

Mr. Boback found out about it sometime later and said we need to make hay out of this, so the media was contacted and the story then was that the file had been found at an Iranian IP address.

- Q. So basically Mr. Boback asked you to create the appearance that the file had been found on an Iranian address as opposed to where it was actually found.
  - A. Right.

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Q. Now, Mr. Wallace, you are testifying today for

MS. BUCHANAN: I don't have any other questions, Your Honor.

JUDGE CHAPPELL: All right.

MS. VANDRUFF: Your Honor, may I ask for the court's indulgence for just a moment because I think we're going to ask to approach.

JUDGE CHAPPELL: Okay.

MS. VANDRUFF: If I may? Thank you.

(Pause in the proceedings.)

MS. BUCHANAN: I just have actually one follow-up question.

BY MS. BUCHANAN:

Q. It was your testimony this morning with regard to the kinds of documents that you found along with the 1718 File from LabMD computers -- and I don't think that you -- that it was stated on the record what kind of

24 documents they were and why you believed that they came 25

from LabMD.

1457 1459 A. Yes. They were -- several of them were -- it JUDGE CHAPPELL: Yes. 1 1 2 had the red and white LabMD logo on the top of them. 2 MR. SHERMAN: I think that was the plan. There were -- in the meta data of the Word document it 3 3 (At the bench, discussion off the record.) 4 clearly showed LabMD. 4 (In open court.) 5 5 Then there was also a Word document that had JUDGE CHAPPELL: Mr. Wallace, you're excused. what an employee for LabMD would use to log in to 6 6 Thank you for your time. different Web portals for insurance carriers to I 7 7 THE WITNESS: Oh. believe submit information to it for payment. 8 JUDGE CHAPPELL: Just like that. No deposition. 9 Like I say, every single one of the files was 9 You're free. 10 related to LabMD in one way or another. 10 THE WITNESS: Thank you. 11 Q. And finally, you made reference -- I had asked 11 (At the bench, discussion off the record.) 12 you whether there were other examples of times in which 12 (In open court.) 13 Mr. Boback would make statements and ask you to create a 13 JUDGE CHAPPELL: So, Ms. VanDruff, can you tell 14 scenario that made it seem as though information was 14 us for the record your position on any cross or 15 found in one place and it was really found somewhere 15 deposition of Mr. Wallace? 16 else. And you made reference to him making statements 16 MS. VANDRUFF: Yes, Your Honor. At this time, 17 about a disclosure of information, that you were 17 complaint counsel will not be proceeding with the 18 directed to make it look like this information was found 18 deposition permitted by Your Honor's order, and we are 19 on an Iranian IP address? 19 not conducting cross-examination. 20 A. Yes. 20 JUDGE CHAPPELL: All right. Then the only 21 Q. And you made reference to Marine One; is that 21 question left to ask is whether Mr. Sherman has 22 22 correct? follow-up questions based on the redirect of 23 23 A. That is true. Ms. Buchanan. MR. SHERMAN: I do not have any follow-up 24 Q. And are you referring to the president's 24 25 helicopter? 25 questions of Mr. Wallace, Your Honor. 1458 1460 A. Yes. 1 1 There is the issue of the admission of certain 2 It was a very publicized story. Tiversa, 2 documents as exhibits. 3 you know -- it was very good press for Tiversa. And 3 JUDGE CHAPPELL: Before that, Mr. Wallace and believe it or not, it was not easy to find an active 4 4 his counsel are excused. 5 5 Iranian IP address that law enforcement couldn't get All right. 6 MR. SHERMAN: In terms of those documents, 6 ahold of. 7 7 O. And this is just one of the many -complaint counsel and I have --8 8 JUDGE CHAPPELL: Do we have exhibit numbers? A. This is one of many. 9 9 O. -- examples of occasions where you were asked to MR. SHERMAN: I think it is Exhibit Number -- or 10 create a scenario that information was found in 10 it should be -locations where it never existed. 11 JUDGE CHAPPELL: Well, there's a chance we will 11 12 12 reconvene, if there's rebuttal, we will reconvene, so we A. That is true. 13 13 MS. BUCHANAN: I have no further questions. may not need to deal with this at the moment. And if 14 JUDGE CHAPPELL: All right. 14 there's no objection -- well, let me get this clear. 15 MS. VANDRUFF: May respondent's counsel and I 15 The government is not in a position to say whether or not they will request rebuttal at this time? approach, Your Honor? 16 16 JUDGE CHAPPELL: All right. 17 MS. VANDRUFF: That's correct, Your Honor. 17 18 JUDGE CHAPPELL: Okay. So we're going to 18 (At the bench, discussion off the record.) 19 (In open court.) 19 recess here shortly, and then I assume, if you want 20 JUDGE CHAPPELL: We're going to take a short 20 rebuttal, you'll be filing a motion requesting 21 recess. We will reconvene at 4:00 p.m. 21 rebuttal. 22 22 MS. VANDRUFF: Yes, Your Honor. And I would ask (Recess) 23 23 JUDGE CHAPPELL: Let's go back on the record. for one week to file that motion. 24 24 JUDGE CHAPPELL: Any objection? Mr. Sherman? MR. SHERMAN: May we approach, Your Honor? 25 MR. SHERMAN: No objection to that, Your Honor, 25

1461 1463 if -- if it would then be proper after that week, should 1 1 in camera if we're not referring to a document in open 2 2 she -- should the -- should the FTC decide not to put on court, we need to go with the standard in camera, so any rebuttal, then at that time we could deal with the 3 we'll need a motion to be filed, and you know the 4 submission of the exhibit that we were discussing 4 guides, the standards, et cetera, that apply to that, so 5 5 we'll need a motion for in camera treatment. MS. VANDRUFF: And Your Honor, complaint counsel 6 6 And I could rule on that. And I will not be 7 7 would be amenable to doing that by consent motion or able to close the record until that's resolved. 8 otherwise. 8 So I think I've handled everything I can 9 JUDGE CHAPPELL: A joint motion. 9 today. 10 MS. VANDRUFF: Well, it would not be 10 We will give -- you have a week to file a motion 11 complaint counsel's motion, Your Honor, but I can see for rebuttal or to notify us that you don't intend to 11 12 that we would --12 request rebuttal; right? 13 JUDGE CHAPPELL: He could offer the attachments, 13 MS. VANDRUFF: Yes, Your Honor. 14 JUDGE CHAPPELL: And you have a week for that. 14 but from what I'm hearing, what I heard in our 15 conference at the bench, you're going to -- these are 15 You can get this in camera motion in pretty 16 going to need to be in camera? 16 quickly; right? 17 MR. SHERMAN: That's correct, Your Honor. There 17 MR. SHERMAN: Yes. Your Honor. 18 is some sensitive information contained in some of the 18 JUDGE CHAPPELL: How many pages are we talking, 19 documents. 19 just ballpark? 20 JUDGE CHAPPELL: So we're going to need a motion 20 MR. SHERMAN: 56. 50. 21 for in camera treatment. 21 JUDGE CHAPPELL: Okay. Not thousands. 22 22 MR. SHERMAN: No. sir. MR. SHERMAN: And we would be willing to make 23 23 that motion if the court would indulge us to wait until JUDGE CHAPPELL: And I believe if the calendar 24 the FTC has made its decision on rebuttal. Or -- and 24 is right that you have until May 12 for your rebuttal not that that is a mechanism for us making the motion, 25 25 motion. 1462 1464 1 we could do it in the meantime. It's --1 MS. VANDRUFF: Thank you, Your Honor. That's 2 JUDGE CHAPPELL: Is the offer of these exhibits 2 exactly what I was counting. 3 3 contingent upon rebuttal or not connected? MR. SHERMAN: Your Honor, the only procedural 4 MR. SHERMAN: They are not. 4 step I think we need to take at this point, having 5 5 MS. VANDRUFF: And Your Honor, it would be rested our case, we would renew our motion to dismiss. JUDGE CHAPPELL: Yes. I have that in writing. 6 6 easier for at least complaint counsel to assess the 7 rebuttal to know that respondent has closed its 7 MR. SHERMAN: And we would submit that on the 8 8 evidence. brief that's been submitted already. 9 9 I think the only outstanding issue are these JUDGE CHAPPELL: I have that in writing. 10 18 documents that Mr. Sherman has described. 10 So we'll see what develops with the rebuttal JUDGE CHAPPELL: Well, I think you raise a good 11 request and the document. Until then --11 12 12 MR. SHERMAN: Your Honor, one more thing. point. 13 13 Does respondent rest? Other than these JUDGE CHAPPELL: Okay. Go ahead. 14 documents we're talking about. 14 MR. SHERMAN: One more thing. 15 MR. SHERMAN: Yes, Your Honor. 15 I think there's a -- there's a request 16 JUDGE CHAPPELL: Okay. 16 Mr. Rubinstein wants to make on the record. MR. SHERMAN: Respondent rests. JUDGE CHAPPELL: All right. 17 17 JUDGE CHAPPELL: Okay. MR. RUBINSTEIN: Good afternoon, Your Honor. 18 18 19 MS. VANDRUFF: That addresses my concern, 19 This is to give you notice that we will be 20 Your Honor. Thank you. 20 filing a motion with you in very short order, asking 21 JUDGE CHAPPELL: I'm just trying to figure out 21 that you to consider a referral of Tiversa and 22 how to handle these exhibits if there's no rebuttal and 22 Mr. Boback, under 18 U.S.C. 1505, for obstruction of 23 whether we would need to get together again here for me 23 this proceeding.

Based on the testimony taken in this case, the

document productions and the information obtained from

24

25

24

25

to wrap everything up.

Because there's no need for provisional

	1465		1467
1	the House Oversight and Government Reform Committee and	1	JUDGE CHAPPELL: All right. Until we meet
2	based on the testimony heard today, we believe there is	2	again, we're adjourned.
3	ample evidence to suggest that Tiversa provided false	3	(Whereupon, the foregoing hearing was adjourned
4	testimony under oath, that Mr. Boback provided false	4	at 4:16 p.m.)
5	testimony under oath, that documents that were	5	w 113 p.m.)
6	responsive to subpoenas from the government were not	6	
7	produced or willfully withheld, and that for these	7	
8	reasons it would be appropriate for this court to ask	8	
9	for criminal investigation.	9	
10	And we are going to ask the government to join	10	
11	us in that motion.	11	
12	JUDGE CHAPPELL: Okay. Let me just tell you,	12	
13	thanks for the warning or notice, but I'm not going to	13	
14	accept that orally in open court. That will need to be	14	
15	done in writing.	15	
16	MR. RUBINSTEIN: Yes, Your Honor. We will	16	
17	provide that to you in writing fairly soon.	17	
18	JUDGE CHAPPELL: All right.	18	
19	Anything further?	19	
20	MS. VANDRUFF: No, Your Honor. Just except	20	
21	for just an administrative point.	21	
22	With respect to cleanup of exhibit lists,	22	
23	et cetera, is that something that you expect the parties	23	
24	to resolve or do you want us to present on that at our	24	
25	next proceeding?	25	
	1466		1468
1	JUDGE CHAPPELL: I would like for you to work on	1	CERTIFICATION OF REPORTER
2	eliminating any duplicative exhibit, one that's a CX as	2	
3	well as an RX, so it becomes much easier in posttrial	3	DOCKET/FILE NUMBER: 9357
4	briefing. And hopefully you can do that without my	4	CASE TITLE: LabMD, Inc.
5	involvement.	5	HEARING DATE: May 5, 2015
6	MR. SHERMAN: I think we can handle that,	6	•
7	Your Honor.	7	I HEREBY CERTIFY that the transcript contained
8	JUDGE CHAPPELL: And as far as I'm concerned, it	8	herein is a full and accurate transcript of the notes
9	gets no greater weight for one side or the other whether	9	taken by me at the hearing on the above cause before the
10	it's a CX or an RX. It's just an exhibit.	10	FEDERAL TRADE COMMISSION to the best of my knowledge and
11	MS. VANDRUFF: And so we can resubmit then,	11	belief.
12	Your Honor, in the coming days?	12	
13	JUDGE CHAPPELL: I think the best way to do it	13	DATED: MAY 6, 2015
14	is if we have, for example, a CX 5 and an RX 25 and	14	
15	they're the same exhibit, then I think create a list	15	
16	of what you're withdrawing, and in open court you can	16	JOSETT F. WHALEN, RMR
17	say we're withdrawing, for example, RX 25 because it's	17	
18	the same exhibit as CX 5, so that the record is clean.	18	
19	MS. VANDRUFF: Okay.	19	CERTIFICATION OF PROOFREADER
20	JUDGE CHAPPELL: It's better to withdraw than to	20	
21	add.	21	I HEREBY CERTIFY that I proofread the transcript
22	MS. VANDRUFF: Understood.	22	for accuracy in spelling, hyphenation, punctuation and
23	JUDGE CHAPPELL: Okay. Anything else?	23	format.
24	MR. SHERMAN: Nothing further, Your Honor.	24	
25	MS. VANDRUFF: Nothing further, Your Honor.	25	ELIZABETH M. FARRELL

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