1	FEDERAL TRADE COMMISSION
2	I N D E X (PUBLIC RECORD)
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4	WITNESS: DIRECT CROSS REDIRECT RECROSS
5	Brown (via deposition)
6	Mailloux (via deposition)
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8	EXHIBITS FOR ID IN EVID
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1	UNITED STATES OF AMERICA
2	FEDERAL TRADE COMMISSION
3	
4	In the Matter of: )
5	Rambus, Inc. ) Docket No. 9302
б	)
7	
8	
9	Monday, July 28, 2003
10	9:31 a.m.
11	
12	
13	TRIAL VOLUME 51
14	PART 1
15	PUBLIC RECORD
16	
17	BEFORE THE HONORABLE STEPHEN J. McGUIRE
18	Chief Administrative Law Judge
19	Federal Trade Commission
20	600 Pennsylvania Avenue, N.W.
21	Washington, D.C.
22	
23	
24	
25	Reported by: Josett F. Hall, RMR-CRR
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1 PROCEEDINGS 2 - - - -JUDGE McGUIRE: Well, I quess we're coming down 3 4 the home stretch here this week. 5 Any housekeeping tasks we need to take up this 6 morning? 7 MR. PERRY: Yes, Your Honor. We filed this 8 morning a motion with respect to the proper scope of 9 There's a courtesy copy up there. the rebuttal case. 10 We've provided a courtesy copy to complaint counsel 11 this morning. 12 JUDGE McGUIRE: Okay. Good. 13 MR. PERRY: A couple of other issues that I 14 just wanted to bring to Your Honor's attention about 15 posttrial briefing? 16 JUDGE McGUIRE: Yes. 17 MR. PERRY: And I know Your Honor issued an 18 order on that and we talked about a couple issues with 19 complaint counsel. Mr. Royall is not here and I'm not 20 expecting to argue it now. I just wanted to bring two 21 issues to your attention. 22 The first is whether there should be a page 23 limit on posttrial briefs. I think we're in agreement 24 with complaint counsel that there should be no page 25 limit on the proposed findings and conclusions.

1 JUDGE McGUIRE: Yes.

2 MR. PERRY: We've proposed certain page limits. 3 They've responded. We're very far apart. That might be something we would like you to think about or 4 5 discuss with us perhaps tomorrow. б JUDGE McGUIRE: All right. MR. PERRY: The second issue is whether there 7 8 should be a date at least scheduled --9 JUDGE McGUIRE: I'm sorry? 10 MR. PERRY: The second issue is whether there should be a date at least scheduled for closing 11 12 argument if Your Honor were to decide --13 JUDGE McGUIRE: All right. 14 MR. PERRY: That's obviously up to you. 15 JUDGE McGUIRE: That is something I believe I 16 recall saying in maybe the prehearing conference in this case or perhaps after opening statements in this 17 case were made. I've always felt that closing 18 19 statements were in essence incorporated in the 20 post-hearing briefs. 21 So as far as I'm concerned, closing statements

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1 closing statement because ultimately whatever you argue
2 in that closing statement is going to end up being in
3 your post-hearing briefs, so that's up to the parties
4 and whatever they want to do there.

5 MR. PERRY: What we would propose for 6 consideration is that there be a date set after the close of briefing in case Your Honor has questions or 7 8 one of the parties thinks that they would like to have 9 a short closing and that the date go ahead and be 10 agreed upon so that everybody has it on their calendars. 11 12 JUDGE McGUIRE: You mean a closing argument --13 an oral argument? 14 MR. PERRY: Yes.

15 JUDGE McGUIRE: So this would occur sometime 16 after the filing of the post-hearing briefs.

17 MR. PERRY: Shortly after the last brief.

18 JUDGE McGUIRE: And we would anticipate this

1 JUDGE McGUIRE: Do you have any response to 2 that, Mr. Oliver?

Your Honor, we don't believe that 3 MR. OLIVER: 4 closing argument is necessary. I guess we have no 5 objection to agreeing upon a date, so long as it was 6 understood that that would be used only if you had 7 questions and you wanted to hear closing argument. But 8 we, frankly, think that the findings and briefs 9 combined with reply findings and reply briefs is 10 sufficient.

11 JUDGE McGUIRE: I tend to agree with complaint 12 counsel on that, Mr. Perry. You know, I will give you 13 that argument post-hearing -- I'll give you an 14 opportunity to close the hearing to make a closing 15 argument if you wish, but it seems to me you're going to have every opportunity afforded in your post-hearing 16 17 brief to make whatever arguments and then you're also 18 going to get to -- each side will get to reply to the 19 other's briefs, so it seems to me that to have oral 20 argument after that may be unnecessary.

MR. PERRY: We have no quarrel with that,Your Honor.

23 JUDGE McGUIRE: Okay.

24 While we're on this -- and this is something 25 I'll contemplate in the next few days and try and make

1 a decision on by Friday -- how far apart are the 2 parties on the proposed page limitation for the actual 3 briefing part of the post-hearing briefs?

4 MR. PERRY: We had opened the bidding at 5 75 pages for the opening brief and 50 pages for the 6 reply for each side. We offered to raise that if we 7 could reach a compromise.

8 JUDGE McGUIRE: Mr. Oliver, any response at 9 all?

10 MR. OLIVER: Yes, Your Honor. We had suggested 11 225 pages for the opening brief and 125 pages for the 12 reply brief.

Again, our thinking was that in order to ensure that we're able to give complete citations, including quotations to appropriate documents and appropriate transcripts, that pages of that sort would be necessary, but again, we did think that having complete briefs would be helpful to you. 1 the parties contemplate attaching those proposed

2 findings to their briefs?

3 MR. PERRY: I think we'll definitely do4 independent findings and conclusions.

5 JUDGE McGUIRE: Okay. So this whole issue does 6 not involve then the proposed findings.

Well, let me think about this, and I would
encourage you all to continue your conversations in the
same vein, see if you can find some common ground.

10 On the one hand, I feel the parties should have 11 a chance to explore all these issues and I know there's 12 a lot of issues in this case. On the other hand, to 13 leave it pretty much open-ended is going to invite 14 cumulative argument and citation and I think what we 15 really need to determine here are what are the issues 16 that are going to ultimately decide this case.

17 So perhaps it's not imperative that every issue 18 and subissue that has come up during these proceedings 19 inherently have to be briefed.

20 So let's keep that in mind and we'll try to 21 determine on this what we're going to do by the close 22 of the hearing on Friday. And again, it would be 23 helpful to the court if the two parties could come up 24 again with some understanding between themselves, and 25 if not, then I'll make that determination.

1 MR. PERRY: Thank you, Your Honor. 2 Two other issues. One is that they've proposed that whatever this ultimate scope of the rebuttal case 3 is that we be dark on Wednesday, and we don't have an 4 5 objection to that. 6 JUDGE McGUIRE: Yes. MR. PERRY: Finally, with respect to -- and I 7 8 don't know if Your Honor wants to say anything about 9 that or not, but that's up to you. 10 But with respect to this morning, we have two 11 third-party witnesses whose depositions will be read or 12 shown. And with complaint counsel's agreement, I'm 13 going to be the witness, Mr. Guaragna from the 14 Gray Cary firm, who has promised to be easy on me, is 15 going to be the examiner. 16 JUDGE McGUIRE: That would be fine, if not 17 interesting, so... All right. Mr. Oliver. 18 19 MR. OLIVER: If I cnteresmlighomiij9Grthess, Mr. Gua eie

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Nevertheless, we would like to get a decision 1 2 on this as soon as possible since it does involve witnesses who are based in Idaho and the question of 3 4 whether they should travel here. 5 JUDGE McGUIRE: So you haven't had a chance to 6 go through this yourself. 7 MR. OLIVER: No, I have not, Your Honor. But I 8 would be prepared to read this this morning. 9 I would, too. I haven't seen JUDGE McGUIRE: 10 it either and I'm prepared to go ahead and try to get 11 this resolved, you know, this morning and so complaint 12 counsel can determine what they have to do to put on 13 its case in rebuttal. 14 Do you want to do this right now? 15 MR. OLIVER: Your Honor, if I could, I would suggest that perhaps I take a look at this and perhaps 16 17 also give you a chance to look at it during the break 18 and argue it at the end of the morning. 19 JUDGE McGUIRE: All right. Very good. MR. PERRY: Your Honor -- and let me just say 20 21 we finished it at 8:00 a.m. this morning, so we didn't 22 delay getting it to anyone. 23 But if Your Honor would prefer to take a break now before we read in the depositions or do that and 24 25 have the parties get a chance to look at this, we would

1 not object to that.

JUDGE McGUIRE: Do you have any problem with 2 3 that, Mr. Oliver? That may be a good idea. 4 MR. OLIVER: I have no problems with that. 5 JUDGE McGUIRE: How much time do you all want 6 to do that do you think? MR. PERRY: How long is the videotape? 7 8 It will take us an hour and a half total to do all the testimony we've got this morning, so --9 10 JUDGE McGUIRE: Well, I'll leave that up to 11 you, Mr. Oliver. Perhaps I'll just go back to my 12 office. I can take a look at this. You can take the time, you know, that you feel that you need to, and 13 14 then someone come by and advise me and I'll come back 15 up and we'll take this up, you know, first thing 16 actually. 17 MR. PERRY: Perhaps the fairest thing, if I could make a suggestion, would be to take a break now 18 19 to have you folks read this and then we would schedule a discussion at 1:30 of it perhaps, and that would give 20 21 them more time -- I don't want to throw this at them. 22 Then when we came back into session at 11:00 or whatever we could finish up. 23 24 JUDGE McGUIRE: I'm agreeable. Since the onus 25 is pretty much on I guess complaint counsel at this

point, I'll agree to whatever you find, you know, for 1 2 your side that would be helpful, Mr. Oliver. Your Honor, I'm also fairly 3 MR. OLIVER: 4 flexible with this and I want to accommodate your 5 preferred schedule. б I guess I would suggest if we're here then 7 maybe we should go ahead with the depositions and then 8 take a break at that point and we can decide, depending 9 on when we finish the depositions, whether we need to 10 come back after lunch or whether we can resolve this before lunch. 11 12 JUDGE McGUIRE: That's fine. 13 MR. PERRY: That's fine. 14 JUDGE McGUIRE: Let's go ahead with that. 15 MR. PERRY: May I approach? JUDGE McGUIRE: Have a seat, Mr. Perry. And I 16 17 caution you we're going to put you under oath. 18 MR. PERRY: I must say this is a different perspective. 19 20 MR. GUARAGNA: Good morning, Your Honor. 21 John Guaragna from Rambus. 22 JUDGE McGUIRE: Good morning. 23 MR. GUARAGNA: We have two witnesses to present 24 this morning by deposition. 25 The first is Mr. Reese Brown. Mr. Brown is a

1 retired engineer who had been a longtime JEDEC

2 consultant. And that testimony will be read in public
3 session.

4 The second witness is a Mr. Jeff Mailloux, and 5 that's spelled M-A-I-L-U-O-U-X, I believe.

6 Mr. Mailloux is a Micron employee who was, at the 7 pertinent time, in Micron's marketing department and 8 had the title of director of marketing for computing 9 and consumer group.

10 Mr. Mailloux's testimony was presented in 11 deposition. It was designated confidential. 12 Therefore, we intend to present that testimony 13 in camera provisionally and have informed Micron of the 14 testimony that will be presented and have -- will allow 15 them to provide us with any final designation of 16 in camera treatment.

JUDGE McGUIRE: So up to the current time then I haven't issued an order on that evidence as being in camera; you're asking me just today to treat it as provisional in camera?

21 MR. GUARAGNA: That's correct, Your Honor. It 22 may turn out that Micron doesn't object to the 23 information being presented in public session.

24 JUDGE McGUIRE: All right.

25 MR. GUARAGNA: So we'll start with Mr. Brown's

1 deposition.

If I may approach, Your Honor? 2 3 JUDGE McGUIRE: Yes. 4 MR. GUARAGNA: Your Honor, the first 5 designation is from Mr. Brown's April 5, 2001 6 deposition, and we'll be reading one excerpt starting at page 80, line 17. And it will go from page 80, 7 8 line 17 to page 81, line 14. 9 (Whereupon, the transcript cites were read into 10 the record in open court.) 11 MR. GUARAGNA: Your Honor, that concludes the 12 designations from Mr. Brown's April 5, 2001 13 deposition. 14 JUDGE McGUIRE: All right. 15 MR. GUARAGNA: The next group of designations will be from Mr. Brown's January 22, 2003 deposition 16 17 given in this matter. The first designation will be page 5, lines 9 18 19 through 18. 20 (Whereupon, the transcript cites were read into 21 the record in open court.) MR. GUARAGNA: The next designation will be on 22 23 page 10 starting on line 17 through page 11, line 9. 24 (Whereupon, the transcript cites were read into 25 the record in open court.)

MR. GUARAGNA: The next designation continues 1 2 at the bottom of page 11, line 24 through page 12, line 2. 3 4 (Whereupon, the transcript cites were read into 5 the record in open court.) 6 MR. GUARAGNA: The next designation will be on 7 page 48, lines 17 through 23. 8 (Whereupon, the transcript cites were read into 9 the record in open court.) 10 MR. GUARAGNA: Moving over to page 56, lines 7 11 through 24. 12 (Whereupon, the transcript cites were read into 13 the record in open court.) 14 MR. GUARAGNA: The next designation is on 15 page 63, lines 16 through 20. 16 (Whereupon, the transcript cites were read into 17 the record in open court.) MR. GUARAGNA: And for the record, that was 18 page 63, lines 22 to 23. 19 20 The next designation will be at page 63, 21 line 25 through 64, line 3. 22 (Whereupon, the transcript cites were read into 23 the record in open court.) MR. GUARAGNA: Your Honor, that concludes the 24 25 designations for Mr. Reese Brown.

If I could have just a moment to confer with 1 2 opposing counsel? 3 JUDGE McGUIRE: Sure. 4 (Pause in the proceedings.) 5 MR. GUARAGNA: May I approach, Your Honor? б JUDGE McGUIRE: Yes. 7 MR. GUARAGNA: Your Honor, what I've handed up 8 are copies of Mr. Mailloux's April 5, 2001 deposition 9 and April 6, 2001 deposition. 10 I've also handed up a binder which contains several exhibits that were referred to in 11 Mr. Mailloux's depositions. Those exhibits are tabbed 12 13 by the deposition exhibit number and they also have the 14 trial exhibit number. All of those exhibits that are in the binder have been admitted in this matter. 15 16 JUDGE McGUIRE: All right. Thank you. 17 MR. GUARAGNA: And before we begin, 18 Your Honor, this portion will be provisionally 19 in camera. 20 JUDGE McGUIRE: Okay. Is there anyone other 21 than the two individuals who are now vacating that --22 how about you, ma'am? 23 Okay. We'll advise you when we're back in the public session. 24 25 To the court reporter then we are now in

1 in camera session.

2 (The in camera testimony continued in 3 Volume 51, Part 2, Pages 10891 through 10909, then 4 resumed as follows.)

5 JUDGE McGUIRE: Also talking earlier about the 6 post-hearing briefs on the issue regarding the page 7 limitations, if you don't feel you can reach an 8 accommodation between yourselves, I'll go ahead and at 9 this time after the break determine, you know, the page 10 limit. But you know, I'll give you one more shot to 11 try and come up with something that you both can agree 12 on. 13 All right. We'll take a ten-minute break.

14 (Recess)

15 JUDGE McGUIRE: Mr. Perry?

16 MR. PERRY: On the page limit issue we got17 closer, but we have not closed the gap.

18 JUDGE McGUIRE: All right. Let me tell you19 then what I'm going to do on this.

20 I'm sorry. Did you want to be heard on that,21 Mr. Royall?

22 MR. ROYALL: I'd just like Your Honor to have

initial view was that unless Your Honor had indicated 1 2 to us before we said anything, we didn't know whether there should be page limits. Then subsequently to 3 4 that we suggested a number north of 200 for the 5 initial briefs and slightly north of 100 for the 6 rebuttals, not that we would need it, but we didn't 7 want to get into an extreme size concern. Where we 8 have come down after conferring is 150 is what we have 9 proposed for the opening briefs and 100 for the 10 rebuttal.

JUDGE McGUIRE: Now, that's your proposal. MR. ROYALL: That's now where we're -- we're substantially lower than we were before. Understanding both your concerns and also just in seeking to reach an agreement, that's what we've proposed.

16 JUDGE McGUIRE: And then, Mr. Perry, where are 17 you on this now?

18 MR. PERRY: As our last and best offer we were 19 at 125 and 75. It doesn't seem like we're very far 20 apart. Sometimes people get stuck.

JUDGE McGUIRE: Then what we're going to do is just split the difference. Let's make it 140 on opening and 85 on reply. Okay?

24 MR. ROYALL: Thank you, Your Honor.

25 JUDGE McGUIRE: Let me take up one more thing

1 on this post-hearing issue, and I guess this is a good 2 time.

You all have had a chance I assume to go through the order that I issued a couple weeks ago on the post-hearing briefing, actually more than that, about four, three or four. Are there any other issues involved in that order that either side cares to take up at this time?

Your Honor, there aren't any others 9 MR. PERRY: 10 that I can recall that we talked about with complaint counsel. I looked at it this weekend, and while 11 12 there's some issues that I think we would just need to 13 make sure we both have the same understanding on, minor 14 technical issues as to what we are doing, I didn't 15 think those were anything we needed to bring to your 16 attention.

JUDGE McGUIRE: Okay. If something comes up between now and Friday on that, I'll give you a chance to discuss it.

20 MR. PERRY: There was one example which was it 21 wasn't clear whether Your Honor needed our exhibits 22 that we cite in our opening briefs before briefing is 23 completed.

In other words, did you want, to the extent possible, a nonduplicate set at the close of all

1 briefing and then not have to have exhibits coming in

- 2 piecemeal or --
- 3 JUDGE McGUIRE: I would rather they all come in

1 arguments in opening briefs so I can get a head start

1 weeks?

2 MR. PERRY: Three weeks.

And I'm sure that was something both sides were 1 2 going to go into in any event, but it would certainly help the court to see some argument on those issues 3 4 either way. 5 Any inquiries on that? Anything else on that? б Okay. Let's move on then to the current 7 motion regarding the complaint counsel's rebuttal 8 case. How do you want to take those up? You know, 9 10 it's your motion, Mr. Perry. 11 MR. PERRY: I guess if Your Honor has had a 12 chance to read it --13 JUDGE McGUIRE: I've gone over it. MR. PERRY: -- I could take 30 seconds to 14 15 summarize. 16 JUDGE McGUIRE: Okay. Go ahead. 17 MR. PERRY: And for me, the key issue is that 18 when we received complaint counsel's list of the 19 particular testimony that they wanted to respond to, we 20 spent the time to find in the transcript the places 21 where complaint counsel had in fact addressed those 22 issues. 23 For example, they asked Terry Lee if the alternatives of fixed burst and fixed latency were 24 25 acceptable from a cost perspective, and they raised For The Record, Inc.

1 that the court in exercising its judgment in these
2 matters, apparently the standard that they seem to
3 follow is that such determinations should not be unduly
4 restrictive.

5 So that's one standard that I want to consider 6 on these issues.

7 And then I go back and I look at basically what 8 is the law in this area, and it basically from my 9 research says that it's evidence given to explain, 10 repel, counteract or disprove facts given in evidence 11 by the opposing party. And that's from Black's Law 12 Dictionary.

13 Then I've looked at some of the treatises on 14 evidence, and Wigmore indicates that these are facts 15 that are made and necessary to meet new facts put in by 16 the opponent or to I think discredit witnesses.

And it's my understanding as well that this should also be confined to evidence that, as you've just indicated, Mr. Perry, that is an attempt to merely add testimony or evidence which could have been included in the case in chief.

22 So those are sort of the tests that I'm going 23 to try to apply here today when we determine how to 24 rule on the pending motion.

25 So what I'd like to do is maybe we could

start -- as I have gone through the motion, it appears there is proposed testimony by complaint counsel from four individuals, and I'd like to start off with Kevin Ryan and I'll give complaint counsel an opportunity to argue in response to the arguments that have come forward as to his testimony on rebuttal by the other side.

8 If you -- whoever wants to do that.9 Mr. Oliver?

10 MR. OLIVER: Yes. Thank you, Your Honor. 11 I guess I should start by pointing out that we 12 had proposed Kevin Ryan only for a very limited purpose 13 and may not be necessary at all, solely because of 14 certain objections that respondent had raised earlier 15 to the testimony of Mr. Terry Lee with respect to 16 DDR-II.

You recall that DDR-II is an issue that
Dr. Soderman raised in his examination as a basis for
certain assumptions. We are seeking to rebut that. We
would propose to do that with the testimony of
Mr. Terry Lee, but if they object to that -- and we
be htal by

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But in order to put this in context, Your Honor, I could explain more generally what it is we're trying to do in our rebuttal case, why we believe it falls squarely within the precedent that you have outlined.

JUDGE McGUIRE: Okay. Then -- well, obviously
they've opposed the proposed testimony by both
Kevin Ryan and Terry Lee, so I guess at this point
let's take up first then Terry Lee and you can address
in response your arguments on their motion against
Terry Lee.

12 MR. OLIVER: Your Honor, if I could put it in 13 perspective, first perhaps by just making a couple of 14 general statements about the rebuttal case.

And I do want to point out that in our rebuttal case we do expect to be rebutting evidence that we could not have anticipated as well as evidence that was sheets that he examined. That apparently was work that
 was done after his deposition. That's the first that
 we heard of it, at the time of his testimony.

Well, Your Honor, he was looking in the wrong place, and this is an example of one of the things that we want to be able to present some evidence to explain where the evidence actually resides, of where you find evidence.

JUDGE McGUIRE: And it's your proposal then to
accomplish that through the testimony of Terry Lee?
MR. OLIVER: Yes, Your Honor.

JUDGE McGUIRE: And others or just Terry Lee?
MR. OLIVER: Just Terry Lee, Your Honor.

14 JUDGE McGUIRE: Let's just try to keep this to 15 the testimony of Terry Lee.

16 MR. OLIVER: Okay, Your Honor.

JUDGE McGUIRE: Mr. Perry, let's just -- as we go through these arguments, maybe I could hear at this point if you have any response to that as to why you don't agree with the proposition that this evidence would address facts that complaint counsel could not have known or anticipated prior to its case in chief concluding.

24 MR. PERRY: Mr. Soderman testified at his 25 deposition that he was not aware of any company that

1 was going to be coming in and saying he's looking at 2 data sheets, which is the wrong place to look, and you 3 know, again, we're not blaming Dr. Soderman. He's not 4 involved in this. But we do want the opportunity to 5 explain where it is that he should have been looking.

6 But, Your Honor, perhaps if I could take a step 7 back and just approach this somewhat more generally, 8 because I think, frankly, if we get an argument piece 9 by piece, question by question about whether it was 10 taken up before, we'll spend more time arguing than we 11 will hearing the testimony.

12 If I could just have a moment to explain why we 13 believe that a rebuttal case for efficiency reasons 14 should not be limited only to questions that could not 15 have been anticipated.

Your Honor, first of all, there are many issues in a case that can be anticipated that don't come up.

For example, they had a Professor Janis on their witness list. We could have anticipated his testimony. We could have spent a couple days putting in evidence to rebut his anticipated testimony. Of course it would have been worthless.

Dr. Soderman had an entire argument in hisreport that he did not testify about.

Respondents had a number of patents that they
 had discussed previously that they did not raise.

They also did make certain other arguments that, you know, after hearing them we think we don't need to put in any rebuttal evidence.

Frankly, Your Honor, if complaint counsel is forced to anticipate every possible argument in their case in chief and put on rebuttal evidence beforehand, that's going to --

JUDGE McGUIRE: And you're not required to do that. But I think there's FTC case precedent that says you're not required to maintain clairvoyance in that area, and I understand that in that framework.

MR. OLIVER: So Your Honor, what we do plan to do in our rebuttal case is, after having heard their evidence and after being able to focus much more specifically on the items that they have in fact advanced, then we believe there should be rebuttal evidence.

20 JUDGE McGUIRE: How much time do you intend to21 spend on Terry Lee in your rebuttal?

22 MR. OLIVER: We expect that we can complete 23 Terry Lee in half a day. We expect we can complete 24 Professor Jacob in about half a day. In fact, we 25 expect to do both on Thursday. If the -- and then I'll

defer to Mr. Royall with respect to Professor McAfee,
 who we expect to finish him on Friday.

JUDGE McGUIRE: Okay. Then if I entertain the testimony of Terry Lee, then you're saying that you aren't going to then offer testimony by Kevin Ryan; is that correct?

MR. OLIVER: Your Honor, that depends upon
whether respondent objects to certain testimony with
respect to the DDR-II standard.

Again, we believe that Terry Lee has adequate foundation and basis to testify, but if his testimony should be precluded, we do want the opportunity to be able to offer testimony by Mr. Kevin Ryan.

14 JUDGE McGUIRE: Mr. Perry, do you want to 15 comment?

16 It seems to me, though, that the grounds of the 17 respondent's motion regarding Kevin Ryan is that, you 18 know, this individual was never put on your witness 19 list and they really had no notice that he could 1 And the reason that he was not on our witness 2 list is because we do believe that Terry Lee has a 3 perfectly adequate basis and foundation to testify on 4 technology including DDR-II. It was unanticipated that 5 they would raise the objections they did earlier.

In any event, though, Your Honor, there's no
prejudice to respondents on this. They had -- they did
in fact depose Mr. Ryan in this proceeding. Rambus
also deposed Mr. Ryan in the private litigations.
They've actually had two depositions of Mr. Ryan.

11 And in order to call him on one specific 12 narrow topic, Your Honor, we believe causes them no 13 prejudice.

14 JUDGE McGUIRE: All right. Mr. Perry, one more 15 opportunity.

16 MR. PERRY: We have no way of knowing what this 17 specific narrow topic is that they're concerned Mr. Lee doesn't know enough about to testify. I suspect we 18 19 didn't go into it in deposition. If it's something about DDR-II, it's probably something that happened 20 21 after the depositions occurred, and it is not 22 appropriate to bring in brand-new witnesses in rebuttal 23 that haven't been on the witness list.

24 JUDGE McGUIRE: I'm not going to hear the 25 testimony of Kevin Ryan.

I will hear, however, the testimony of 1 2 Terry Lee. And again, it's going to be confined to the areas that you've laid out by page number and line 3 4 number and those issues that deal with the prior 5 testimony of respondent. Okay? б MR. OLIVER: Thank you, Your Honor. 7 JUDGE McGUIRE: Now, we've got two more to deal 8 with here, Professor Jacob and Professor McAfee. 9 So did you have the same opposition to their 10 testimony, Mr. Perry, that you had on the prior two 11 witnesses? 12 MR. PERRY: Yes, Your Honor. 13 We identified particular areas where they did 14 offer, when Dr. Jacob was on the stand, testimony in 15 anticipation of what they knew our experts were going 16 to say. 17 It is not our position that they have to be 18 clairvoyant. It is our position that where they do 19 anticipate the issue and do put material in in their 20 case in chief that it's not time in rebuttal to come 21 back and say let's add some more on when our experts 22 have given exactly what they said they were going to 23 give, because, as Your Honor knows, you've said 24 several times, I'm just going to hear what's in their 25 reports.

JUDGE McGUIRE: Right. That's fair. And I
 certainly agree with that concept.

The issue is as to whether this proposed testimony should have been anticipated in the case in chief, so why don't we talk about that first with respect to Professor Jacob.

7 MR. OLIVER: Yes, Your Honor.

8 We're caught in somewhat of a quandary here, to 9 be honest. The scheduling order specifically 10 contemplated a report from us, a report from them, and

11 then a rebuttal report in the end from us.

12 So we've contemplated from the outset that our 13 experts would be testifying in exactly the same manner 14 that our experts would testify in response to what they 15 heard from them.

As you know, Your Honor, expert testimony is limited to what's in the scope of the report. It is virtually a null set to say that an expert can only testify in rebuttal to what's in the report but it's not anticipated. I just don't know how that works, Your Honor.

Again, Your Honor, in the interest of efficiency, rather than having us -- and again looking forward to precedent in other cases, rather than having complaint counsel put on their experts to rebut every

possible argument that could be made, again, to rebut, you know, Professor Janis who never even appeared, to rebut the argument of Dr. Soderman that he never made, to rebut patents they never raised, it would be grossly inefficient to force complaint counsel to try to rebut everything that they anticipate in advance might come up.

8 Instead, Your Honor, what we expect to do here 9 is to rebut the specific propositions that they 10 haven't made, and again, if I can just give one 11 example.

12 Mr. Geilhufe offered certain opinions with respect to fixed burst length. Again, it's the issue 13 that Mr. Perry raised. He testified that upon looking 14 15 in the specifications and the data sheets he saw that there were three bits of information contained in the 16 17 mode register and he made the assumption based on what 18 was in the mode register that therefore a certain 19 number of bits would be required in every alternative.

20 Now, that is precisely the type of focused 21 testimony that we would like to use experts such as 22 Professor Jacob to rebut. And again, what we submit is 23 both more efficient this way and appropriately perfect 24 to do --

25 JUDGE McGUIRE: Let me ask -- I believe when we

1 issued them, the fact that I wanted complaint counsel 2 to cite the page number and the line number regarding 3 any proposed rebuttal testimony, I think there was sort 4 of an understanding that would be hard to do for an 5 expert witness but that those rules would apply to the 6 fact witnesses.

So to the extent that I assumed that hasn't
been done for your two experts -- well, I know that --

1 rule.

5

2 So it may behoove complaint counsel to try to 3 tighten up the areas that they wish to inquire into on 4 these two witnesses.

MR. ROYALL: Thank you, Your Honor.

б Could I just add one thing to what Mr. Oliver 7 said. I'm working with Professor McAfee, and certainly 8 the work that's been done so far is to focus on what's in the rebuttal report. And then looking at what was 9 10 raised at trial, there are some examples of things that 11 were not in the rebuttal report because we couldn't 12 have anticipated them and they were raised for the 13 first time in trial.

An example would be Professor Teece's reliance on the Echelon example. That's something that I think is very clear in the record came up for the first time at trial, and so that's something that we would want to be able to respond to. But other -- it would be very limited obviously to the rebuttal reports --

JUDGE McGUIRE: Well, I need to have complaint counsel -- I'm going to grant you the opportunity to put on these witnesses, but I'm also going to be very cognizant of the scope of this inquiry on rebuttal, so there might well be areas if you go too far, then I'm going to certainly entertain opposition by their side

1 on that.

2 And I hope we don't have to do that question by question, so it would certainly help complaint counsel 3 4 to plan to tighten up their inquiries on each of these 5 two witnesses. б MR. ROYALL: We will certainly do that, 7 Your Honor. 8 JUDGE McGUIRE: Okay. Mr. Perry. 9 MR. PERRY: Your Honor, I wasn't going to 10 continue arguing if you ruled. JUDGE McGUIRE: I have ruled. But you can be 11 12 heard. 13 MR. PERRY: You know, we are not saying that if 14 they didn't have witnesses talk about these issues they 15 couldn't come in with rebuttal witnesses. What we're saying is where the record is not as good as they'd 16 like on the common use of fuses or whatever, it's not 17 time to come in and bulk it up. 18 JUDGE McGUIRE: Well, I understand that concept 19 20 and that truly goes against all case precedent 21 regarding evidence proposed for rebuttal and that's 22 why, Mr. Perry, I'm going to give you and your colleagues an opportunity should it get to that point 23 during the inquiries made by complaint counsel on 24 25 rebuttal -- I can't possibly at this point determine,

go back over the course of this entire trial and
 determine the scope of inquiries made for everyone
 that's been on the stand and testified.

4 And you know, I've read through your motion and 5 the other side's proposed testimony, so in the sake of 6 trying to comply with the FTC standard of not being 7 unduly restrictive, I'm going to allow them the 8 opportunity to go into this material. And I certainly 9 don't intend to tie your hands at that point, and 10 perhaps then it would be placed in the context that I 11 can more properly appreciate and determine at that time 12 the scope of this inquiry and as to whether it could 13 have been pursued before the completion of their case 14 in chief.

15 MR. PERRY: Thank you, Your Honor.

16 On the issue of the FTC's standard, I know that 17 there are some cases that are 50 years old in this 18 area. I would just suggest that the hearings in those 19 days might not have been quite as long.

JUDGE McGUIRE: Well, I'm sure they weren't.
MR. PERRY: And I think I've seen a 1954 case
and maybe a 1967 case, but I'm not sure --

JUDGE McGUIRE: Well, the cases I'm referring to I believe were cited back in the '80s. These are not archived case results that I had to find in the

microfiche room. These are fairly current cases. 1 2 I didn't find those, Your Honor. MR. PERRY: JUDGE McGUIRE: You didn't. 3 4 MR. PERRY: So your research is better than 5 mine. JUDGE McGUIRE: Well, I don't know about that, 6 7 Mr. Perry, but let me see if I can find them. 8 MR. PERRY: Your Honor, I'm not --9 JUDGE McGUIRE: Well, actually, Mr. Perry, you 10 are correct on some of those areas. You are exactly 11 correct. These are cases cited back in the '50s, but 12 even still I think the standard holds; we have to just 13 apply them to current circumstance. 14 So I assume unless the FTC has come out since 15 then and indicated that those are not the proper standards, even though the cases today I'm sure are 16 17 far more complicated than they were 30 years ago, 18 40 years ago, but I'm still going to hold to that 19 standard. 20 But in doing so, I'm going to again give a caveat to complaint counsel that I'm going to prepare 21 22 to rule should inquiry go beyond what I think and what 23 I'm authorizing you to do as would constitute proper 24 rebuttal. 25 So just be prepared for that, and again, it

behooves you to keep your inquiries tight and cogent 1 2 and so we don't see him popping up often. 3 MR. PERRY: Thank you, Your Honor. There's one other issue, if we're done with 4 5 that one, that I do want to bring up and it has to do 6 with the discussion we had this morning of closing statement or closing argument. 7 8 JUDGE McGUIRE: Yes. 9 MR. PERRY: And you mentioned that you might 10 entertain some kind of brief argument before you closed the record, which I'd assume would happen --11 12 JUDGE McGUIRE: Well, let me tell you something about that, too. 13 14 The FTC, you know, Part 3 rules seemingly 15 require me to issue an order closing the record upon 16 the conclusion of the hearing. 17 And let's go off the record for a moment. (Discussion off the record.) 18 19 MR. PERRY: Well, with that understanding, I think what I was suggesting was that if you were going 20 21 to enter that order closing the record this Friday 22 afternoon that we might take 45 minutes per side to do 23 a very short closing. 21 1.03 keep your inquuuuuuuuuuuuuuuuuuuu r d tn8 minut 1

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MR. PERRY: And I'm assuming that Mr. McAfee is
 not going to take the whole day.

JUDGE McGUIRE: Well, like I said earlier, it's up to the parties. And if either side chooses to make short closing argument, then they will have that opportunity on Friday.

7 MR. PERRY: I think we'd like to do that, but
8 very short, 45 minutes to an hour.

9 JUDGE McGUIRE: That's fine. And again, I'm 10 not going to require it, but if complaint counsel --11 now that you've heard that they're going to give one, 12 you'll probably want to give one, too, but that's 13 certainly up to complaint counsel.

So I'll keep time to do that Friday afternoon.MR. PERRY: Thank you.

MR. ROYALL: Your Honor, I guess our only -upon hearing this, our only concern is obviously we have focused on the rebuttal case. We didn't -- I was told -- I don't think I was in court when this happened, but I was told this had come up before and I --

22 JUDGE McGUIRE: I'm sorry. What came up 23 before?

24 MR. ROYALL: The subject I believe of closing 25 arguments had come up before and you commented on the

record -- someone showed me the written record -- that you weren't sure it would be helpful, so we haven't made any plans to do anything like this, and we obviously have a rebuttal case to prepare for and not much time between now and Friday, and meanwhile the other side has time to --

JUDGE McGUIRE: Well, I explained to the parties back some time ago that to do a closing argument was purely at the option of the parties, so you should have anticipated at least their side may in fact choose to enter a closing argument, and so this isn't, you know, a surprise as to what, you know, they've opted to engage in.

MR. ROYALL: Would it be -- would you consider postponing the arguments until a later time, understanding what you said about closing the record Friday obviously holds, but would you consider having these closing arguments occur in a couple of weeks or at some later point?

JUDGE McGUIRE: Well, that's what Mr. Perry had proposed earlier this morning, if I understood what he was saying.

23 MR. PERRY: I proposed after briefing,
24 Your Honor.

25 JUDGE McGUIRE: Yeah, after briefing.

For The Record, Inc. Waldorf, Maryland MR. PERRY: We really would not want to do it
 in the midst of briefing given that we're going to be,

1 at the hearing.

2 So it's merely an opportunity for the parties 3 to offer the court a short summation of what has 4 occurred in this proceeding, but I'm not going to hold 5 you to any assertions that you might make and arguments 6 you might make.

7 To me, your case is going to be completely 8 incorporated into your post-hearing briefs, and that's 9 the instrument that I'm going to give close scrutiny 10 to, and this is merely a pro forma exercise as far as 11 I'm concerned.

MR. ROYALL: Well, with that additional input, what I -- if I -- I wasn't here when Mr. Perry this morning may have recommended or suggested arguments after briefing, but is that something that Your Honor would consider?

17 Because I do think that whatever we can offer 18 in terms of perspective on the record is probably 19 likely to be more helpful once we get a chance to --20 JUDGE McGUIRE: Well, let me ask you this 21 question, the two of you. What would you offer to the 22 court in an oral argument that you have not already 23 hopefully included in your post-hearing briefing? Well, Your Honor, this morning 24 MR. PERRY: 25 what I was focused on was whether you would have

1 questions. There are going to be some sharp

any way prejudiced by that, we won't do it. It's not worth it at the end of this to do 30 minutes of here's our key arguments and have them feel like they've just been through their rebuttal case and -- it's just not worth it. So I withdraw the suggestion.

6 MR. ROYALL: Well, but the other suggestion, I 7 was going to comment -- obviously we can wait for 8 Your Honor's -- whatever input you have on that, but 9 certainly the other suggestion about us at some point 10 being available to answer questions after you read the 11 briefs I think is a fine suggestion, and from our 12 standpoint --

JUDGE McGUIRE: The only concern I have about that is some of the questions, depending on how they're answered, could involve argument that's not even part of the evidence incomq of here's

record and what is mere argument that pertains to 1 2 evidence that might well be outside of this record. In answering an inquiry, an attorney might 3 4 offer evidence that has not been entered into the 5 record. Even though it's in those volumes, I haven't 6 considered it and I won't consider it. It's not part of this record. 7 8 So that's what concerns me. 9 MR. PERRY: Your Honor, in my heart of hearts 10 if you told me I never had to be in Washington 11 aqain --12 JUDGE McGUIRE: You've had your share. 13 -- I'm okay with that. MR. PERRY: 14 JUDGE McGUIRE: So the way I'm going to keep it 15 is we're going to stand on the dates that I proposed to file your post-hearing briefs. 16 17 Should I determine at some point after that 18 that there are key questions I might have understanding 19 issues in dispute or if there's apparently a conflict

issues in dispute or if there's apparently a conflict in testimony, what I might do, instead of having oral argument, I might, if I have the time, offer these in an order for further briefing. And that way both sides will have the opportunity to at least go back into the evidence, and instead of this being something spontaneous off the bench that you really haven't had a

chance to prepare for, then you can go back into the
 record and address whatever concerns I might have, you
 know, on these issues.

To me, that's a much cleaner way to deal with any inquiries I might have. And then you can -- each side will get a copy, and you know, we'll give you ten days or something to file your responses, and we'll do it at the same time so there's -- okay? I think that's a little better way to approach some of this.

10 So let's keep it at that.

11 So there's no further comments regarding any 12 aspect of the post-hearing briefing in this case?

MR. ROYALL: I don't believe so, Your Honor.
JUDGE McGUIRE: Okay. If something comes up
between now and Friday.

16 So let's see. Tomorrow we're going to be

17 involved with whom, Mr. Perry?

18 MR. PERRY: Tomorrow we have

Mr. Alan Grossmeier, a third-party representative fromCray who was a JEDEC representative.

21 And I guess Wednesday will be dark.

JUDGE McGUIRE: Right. Wednesday is dark; correct?

Do we have some idea as to what time we're going to, I guess, conclude on Friday?

MR. OLIVER: Before we address that, 1 2 Your Honor, I just did want to confirm Wednesday will And I also wanted to let you know that 3 be dark. 4 apparently Mr. Terry Lee has some scheduling 5 constraints on Thursday and we may request, if 6 possible, to start early Thursday morning. 7 JUDGE McGUIRE: That's fine. 8 MR. OLIVER: I will try to get details today 9 and report to you tomorrow. 10 JUDGE McGUIRE: That's fine. No problems. 11 MR. ROYALL: And was -- Your Honor was also 12 asking about Friday, how long we'll go Friday? 13 JUDGE McGUIRE: I was just going to get some 14 idea of how long we might go Friday. 15 MR. ROYALL: I think the -- I believe the only thing will be Professor McAfee. I don't know exactly 16 17 how long the direct will be or the cross, but I have no doubt that we'll be able to finish him up without 18 19 having to go later than a normal day. 20 JUDGE McGUIRE: Okay. 21 MR. ROYALL: And I wouldn't anticipate a need 22 to start earlier than 9:30. 23 JUDGE McGUIRE: Okay. Very good. Then we'll see you in the morning Tuesday morning at 9:30. 24 25 This hearing is in recess.

1	MR. F	ROYALL:	Thank y	you.
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