UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SAMSUNG ELECTRONICS CO. LTD.,

Petitioner,

V.

HEADWATER RESEARCH LLC,

Patent Owner.

_____

Case No. IPR2024-01407

U.S. Patent No.: 9,179,359

REMOTE DEPOSITION OF

DR. KEVIN R. B. BUTLER

THURSDAY, JUNE 12, 2025

9:03 A.M.

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REPORTED BY MARK SCHWEITZER
CSR #10514, RPR, CRR

Videoconference Deposition of

Dr. KEVIN R. B. Butler, held remotely:

Witness Location:

Albuquerque, New Mexico

Pursuant to Notice, before Mark Schweitzer, Registered Professional Reporter, Certified Realtime Reporter, and Certified Shorthand Reporter No. 10514 in and for the State of California.

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I N D E X

June 12, 2025

WITNESS: PAGE

KEVIN R. B. BUTLER, PH.D.
EXAMINATION BY MR. MILKEY: 6

EXHIBITS

NO EXHIBITS MARKED OR ATTACHED.

P R O C E E D I N G S

* * * *

THE REPORTER: Counsel, this is Mark Schweitzer, Certified Shorthand Reporter, California license No. 10514.

Would you please raise your right hand, please.

KEVIN R. B. BUTLER, PH.D., SWORN

THE REPORTER: Thank you very much.

Counsel?

EXAMINATION

BY MR. MILKEY:

Q. Good morning. Could you please state your name for the record.

A. My name is Kevin Butler.

Q. And what is your level of education?

A. I have a Ph.D. in computer information -- computer science and engineering.

Q. Okay. And you understand that you are

retained on behalf of Samsung to provide testimony today?

A. Yes.

Q. And your testimony today is regarding U.S. Patent No. 9,179,359; is that correct?

A. Yes, it is.

Q. Okay. Is it fair if we refer to that patent as the '359 patent today?

A. Yes.

Q. And so are you provided a declaration in this proceeding challenging the '359 patent, correct?

A. That's correct.

Q. Okay. Approximately how long did you spend preparing the declaration you submitted in this proceeding?

A. This was submitted near the end of last year. So I don't particularly recall exactly how many hours it was. It was likely on the order of -- likely in the 15, 20-hour range.

Q. Okay. And did you do anything to prepare for your deposition?

A. I reread the declaration, and I conferred

with counsel.

Q. Okay. And approximately how long did you spend preparing for today's deposition?

A. Probably in the eight- to ten-hour range.

Q. If you could please turn to Paragraph 15 of your declaration, Exhibit 1003. And just let me know when you're done.

A. Okay. I'm at Paragraph 15.

Q. Okay. And you see here that you state what you propose to be the level of ordinary skill with regard to the '359 patent?

A. Yes.

Q. And do you have, at least, that level of skill?

A. Yes, I do.

Q. And do you have greater than that level of skill?

A. Yes, I do.

Q. Okay. Do you have access to the Shell reference, Exhibit 1005?

A. I do have a copy, yes.

Q. Okay. If you could please open that and

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turn to Paragraph 70 of that reference.

A. Okay.

Q. Okay. And do you see that Paragraph 70 discusses, in the first sentence, an application may notify connection planner 211 it wishes to, quote, piggyback, unquote, on other connection requests?

A. Yes.

Q. Okay. And then in the second-to-last sentence of Paragraph 70, it says, "Applications that wish to piggyback may call APIs associated with connection manager modules 210 and be given an open handle."

Do you see that?

A. Yes.

Q. So what is an "open handle"?

A. So in this case, an open handle refers to a means of accessing a resource. So for example, I often in -- let's say the Unix operating system. When you make a call for a resource, you get back a descriptor. And so that descriptor is generally referred to as a "handle" more generally. So a means by which you can access a particular resource.

Q. Okay. And does the piggyback connection request create the open handle?

Or let me ask a slightly more precise question. Does the piggyback request for a connection initiate the open handle?

MR. CHOWDHURY: Objection. Vague.

THE WITNESS: Can you specify what you mean by "initiate"?

Q. BY MR. MILKEY: Yes, the open handle created as a result of the application requesting a piggyback connection.

A. Yeah, I believe that the application -- as written, an application that wishes to piggyback may call APIs associated with connection manager module be given open handle. So an application will call an API and be given an open handle.

Q. And is the call to an API that provides the open handles the application, is that call to the API a piggyback connection request?

A. I'm sorry, can you repeat the question?

Q. Yeah. Is the call to an API that provides the open handle a piggyback connection request?

A. I believe there are a number of ways in which the piggyback connection request could be implemented. But there is a -- there will be an API call that is made as part of a piggyback request.

Q. Okay. And is the API call that is made as part of a piggyback connection request the API call that results in the creation of an open handle?

A. I think there are a number of ways in which handles can be open. Are you asking that -- I just want to make sure I'm precisely answering the question.

So are we talking, you know, about open handles in general on the device or?

Q. So I understand that there may be a variety of open handles. My question specifically is in the context of Shell's Paragraph 70, is the API call that is made as part of a piggyback connection request the same API call that results in the creation of an open handle?

A. I believe that there are a number of ways in which the determination of an open handle could be done. So, you know, as I stated, applications that

wish to piggyback may call APIs associated with the connection manager modules and you get an open handle. So certainly, there is a way in which a piggyback request may call APIs to open the handle. But there are potentially -- it's not clear that's the only way in which such a handle was given.

Q. Okay. In the context of Shell's Paragraph 70, does the piggyback connection request occur before or after the open handle is created?

A. When the handle is created could be asynchronous to when the API call was made. I think that would be an implementation-specific detail.

Q. Okay. And in the context of Shell's Paragraph 70, piggyback request occur before or after the open handle is provided to the application?

A. I think that's one way in which -- one way in which the handle can be given. Based on the content of Paragraph 70.

Q. Okay. Does Paragraph 70 disclose any other ways other than a piggyback connection request in which the open handle may be given?

A. I think Paragraph 70 provides a possibility

that other ways may be -- other ways of assigning an open handle could be possible.

Q. So my specific question is does Paragraph 70 disclose any other ways other than a piggyback connection request in which the open handle may be given?

A. Paragraph 70 discusses specifically the open handle with regards to the APIs but is not limiting in that the language specifically is the applications that wish to piggyback may call APIs associated with connection manager modules 210 and be given an open handle.

In other words, there's the language leaves open the possibility for other -- other ways in which an open handle could be assigned.

Q. I understand that Paragraph 70 is provided in exemplary terms. What I'm actually asking is if there are any disclosures of any ways -- strike that.

So you mentioned that there's language that leaves open the possibility for other ways an open handle could be assigned. Does Paragraph 70 of Shell actually disclose any of those other ways that an

open handle could be assigned?

A. Once again, I'll refer to my previous answer in that what's described in Paragraph 70 is a disclosure around APIs being called and given -- and then be given an open handle, but as I mentioned, the existence of the terminology in the paragraph where applications that wish to piggyback may call APIs does leave open the possibility for other ways in which a handle could be given.

Q. Okay. And then the last sentence of Paragraph 70 of Shell states, "The open handle facilitates notification back to the application that a connection on which the application may want to piggyback has been established."

Do you see that?

A. Yes.

Q. Okay. So if an application is provided an open handle while there is no connection on which the application may want to piggyback, is the application informed of anything at that time?

Let me ask a slightly better question. So strike that.

If an application is provided an open handle while there is no connection on which the application may want to piggyback, does the open handle inform the application of anything before such a connection exists?

MR. CHOWDHURY: Objection. Calls for speculation.

THE WITNESS: It's hard to know based on this paragraph exactly when such a notification might occur. I think that may be -- that in some embodiments, that may be the case, and in other embodiments, that might be different.

Q. BY MR. MILKEY: Okay. Could you please turn to Shell Exhibit 1005 at Paragraph 57. And just let me know when you're there.

A. Okay. Yeah, I'm there.

Q. Okay. And you see about six lines down in Paragraph 57, there is a sentence that reads, "Priorities may be assigned to connection requests based on applications associated with the connection requests"?

A. "Priorities may also be assigned to

connection requests based on the current state of applications associated with the connection requests." That's the sentence, correct?

Q. Okay. So -- thanks. I actually -- I was going to ask about that sentence next.

A. Okay. Sorry --

Q. The sentence I was asking about is a few lines higher. I'll let you -- I think it's about four lines up. And it starts in the very left of the column. It says, "Priorities may be assigned to connection requests based on applications." And I'll read the full sentence once you see it there.

A. I see. Okay. Yes. Sorry about that.

Q. Oh, no worries. So I prefer references with line numbers rather than paragraph numbers.

A. It does make things helpful.

Q. Okay. So do you see in Paragraph 57, about six lines down, there's a sentence that states, "Priorities may be assigned to connection requests based on applications associated with the connection requests"?

A. Yes, I do.

Q. Okay. And then two sentences after that, there's a sentence that states, "Priorities may also be assigned to connection requests based on the current state of applications associated with the connection requests."

Do you see that?

A. Yes.

Q. Okay. And so my question is about the relationship between these two sentences, and specifically whether prioritizing connection requests based on applications associated with the connection requests is a different technique than prioritizing connection requests based on the current state of applications associated with the connection requests.

A. Yes, I believe that, again, while phrasing is similar, there is a semantic difference between how applications are described between those two sentences.

Q. Okay. And then on the same page of Exhibit 1005, within Paragraph 57, the very last sentence that starts on that same page states, "Priorities may also be assigned to connection

requests based on characteristics associated with the connection requests."

Do you see that?

A. Yes.

Q. Okay. And is prioritizing connection requests based on characteristics associated with the connection requests different than the other two techniques described in this paragraph, which are prioritizing connection requests based on applications associated with the connection requests and prioritizing connection requests based on the current state of applications associated with connection requests?

A. I believe so, yes. There could be overlap in terms of the ways in which the applications are described, but each of these sentences is describing slightly different -- further refinements of characteristics of the application or of the request itself. So semantically, there is a difference between the three.

Q. Okay. If you could please turn to Shell at Paragraph 8 and let me know when you're there.

A. Okay. I'm there.

Q. Okay. And the first sentence of Paragraph 8 states, "There may also be cases where multiple connection requests are made to a single connection method."

Do you see that?

A. Yes.

Q. Okay. And then two sentences after that, the same paragraph states, "For example, a request to dial up to a corporate remote access services, RAS, server to synchronize corporate electronic mail may be received while a computing device is already connected to a user's internet service provider, ISP, browsing stock quotes."

Do you see that?

A. Yes. Yes, I do.

Q. And in this context, would the application the user is using to browse stock quotes be an active application?

A. I think an active application, you know, there's a temporality associated with an active application. An application is active at a specific

time. So just to make sure that I'm answering your question precisely, can you specify where -- the context in which we're discussing whether the browsing stock quotes is an active application?

Q. Yeah. Fair clarification. So while a user is using an application to browse stock quotes, is that application an active application?

A. I think while -- if the user is actively browsing stock quotes using their user interface to, you know, perhaps scroll up and down and looking at the display, then the application at that point in time would be active for the user.

Q. Okay. And if a user is using an application to browse stock quotes, has the user interacted with that application?

A. If the user is actively browsing stock quotes in an application where they are interacting with the application, then -- I'm sorry. Can you repeat the last part of your question again?

Q. Yeah. So my question is if a user is using an application to browse stock quotes, has the user interacted with that application?

A. Yeah, I believe that the user is interacting with that application if they are actively using it.

Q. Okay. Could you please turn to Page 26 of your declaration. Just let me know when you're there.

A. Okay. Wait, sorry. Page 26. I went to Paragraph 26. Page 26. So this is --

Q. Sorry. Paragraph 40.

A. Paragraph 40. Okay. Yes.

Q. And do you see that there's a claim listing of the '359 patent?

A. Yes.

Q. And do you see that you've labeled as Limitation 1.5 of the limitation that reads, "Wherein the one or more network access conditions includes a network access condition that indicates the unavailability to the particular application of an internet data service that is currently available via the WWAN modem to a different application but that that is indicated as unavailable to the particular application"?

A. Yes. Yes, I see that.

Q. Okay. And in the context of Limitation 1.5, the, quote, different application, unquote, is the application to which the internet data service is currently available via the WWAN modem, correct?

A. Right. So the claim 1.5 here indicates the unavailability to the particular application of an internet data service that is currently available via the WWAN modem to a different application. But that is indicated as unavailable to the particular application, yes.

Q. Okay. And then so on Page 29 of your declaration, you have Claim 26 recited. And do you see that Claim 26 recites, "The wireless end user device of Claim 1 wherein the one or more processors are further configured to determine that the different application is an active application based on a user interaction with the different application"?

A. Yes, I see that.

Q. Okay. And in the context of Claim 26, the different application is the application to which the

internet data service is currently available via the WWAN modem according to Limitation 1.5, right?

A. Yes, that appears to be the case.

Q. Okay. In your opinion, does the additional limitation of Claim 26 influence how Claim 1's indication of availability or unavailability of data service operates in any way?

A. I believe that Claim 26 adds further limitations about the wireless device and the user device in Claim 1.

Q. Okay. So yeah, that makes sense. And I'm trying to understand -- I'm trying to get your understanding of how Claim 26 modifies Claim 1. Is it your opinion that Claim 26's determination of whether the different application is an active application impacts how or whether the system of Claim 1 decides that an application is informed of the unavailability of an internet data service?

MR. CHOWDHURY: Objection. Misstates testimony.

MR. MILKEY: All right. Counsel, I haven't stated any testimony, and objections are supposed to

be limited to form. So it's a completely improper objection.

Q. So again, my question is is it your opinion that Claim 26's determination of whether the different application is an -- strike that.

Is it your opinion that Claim 26's determination of whether the different application is an active application impacts how or whether the system of Claim 1 decides that an application should be informed of the unavailability of an internet data service?

MR. CHOWDHURY: Objection. Form.

THE WITNESS: I don't believe I've made any specific opinions regarding, you know, every potential interpretation of the semantics of the claim in my declaration. So I could, you know, sort of think through and make sure that I fully defined an opinion, but I would have to give it some further thought. If I haven't written it -- if I haven't discussed it in my declaration, I would need to spend some time to fully think it through.

Q. BY MR. MILKEY: Okay. So sitting here

today, you don't know how the dependent limitation of Claim 26 influences the indication of unavailability recited in Limitation 1.5; is that correct?

A. I would disagree with that characterization. The limitation is in the claim as we've discussed. The different application is an active application based on a user interaction with the different application. So my opinion is based on the claims as they're written.

Q. Okay. So let me ask a fairly straightforward question. Does the dependent limitation of Claim 26 influence the indication of unavailability recited in Limitation 1.5?

MR. CHOWDHURY: Objection. Form.

THE WITNESS: Reading that language of the claim very precisely, Claim 26 says, "The wireless end user device of Claim 1 wherein one or more processors are further configured to determine that the different application is an active application based on the user interaction with the different application.

So the claim relates to the processor being

configured to determine that the different application is an active application. How that influences Claim 1 can occur in a number of ways or in potentially very limited ways.

Q. Can you give me an example of what you mean by how that influences Claim 1 can occur in potentially very limited ways?

A. Okay. So again, 1.5, the claim language with regards to the different application is that "The network access condition that indicates the unavailability to the particular application of an internet data service that is currently available via the WWAN modem to a different application, and different application" -- and so Claim 26 is "wherein one or more processors are further configured to determine that the different application is an active application based on a user interaction with the different application."

So certainly it's the case that the knowledge -- the determination that the different application is an active application based on user interaction with the different application can play a

role in including a network access condition that indicates the unavailability to the particular application of an internet data service that is currently available to the WWAN modem to a different application.

Q. Okay. So you testified that the determination of the different application is an active application can play a role in indicating the unavailability of a particular data service to an application. Does the claim require that it play any role in that process?

A. That would be likely dependent on the network access condition that's identified in 1.5.

Q. Okay. So in your opinion, you don't believe that the determination that the different application is an active application necessarily plays any role in indicating the unavailability of a particular data service to an application as recited by Limitation 1.5, correct?

MR. CHOWDHURY: Objection. Form.

THE WITNESS: I think it's going to be contingent on the nature of the network access

condition. So if we were to combine -- looking at this different application, how it's further limited in Claim 26, we've seen it -- we were talking about "includes a network access condition that indicates the unavailability to the particular application of an internet data service that is currently available via the WWAN modem to a different application," and Claim 26 further limits that the one or more processors are further configured to determine that the different application is an active application based on the user interaction with the different application.

So, I mean, to combine that, and I apologize that I'm sort of trying to put these together to best answer your question, but I don't think I particularly opined on this in my declaration.

Q. BY MR. MILKEY: Right. And that's what I'm trying to get at. So my question is sitting here today, do you have an opinion as to whether the active application determination in Claim 26 needs to actually influence the indication of unavailability

recited in Limitation 1.5 in any way whatsoever?

MR. CHOWDHURY: Objection. Form.

THE WITNESS: Well, what Claim 1.5 tell us that there are one or more network access conditions, including a network access condition that indicates the unavailability to the particular application of an internet data service that is currently available via the WWAN modem to a different application, and that application, as is limited further by Claim 26, is an active application based on the user interaction with the different application.

So 1.5 -- to bring that back to Claim 1.5, there is a network access condition that indicates that unavailability based on the different -- currently, based on the internet data service currently available via the WWAN modem to that different application.

Q. Okay. In your opinion, is it possible to practice Claim 26 even if the active application determination recited in Claim 26 has no influence on the availability of data service to the active application, and even if that active application

determination recited in Claim 26 has no influence on the indication of unavailability of data service to the, quote, particular application, unquote, of Limitation 1.5?

MR. CHOWDHURY: Objection. Form. And objection. Scope.

THE WITNESS: I don't believe I opined on that in my declaration, and I would need some time to think through all of the ways -- all of the potential permutations and combinations of network access conditions as discussed in Claim 1.5 that would either validate or falsify that statement.

Q. BY MR. MILKEY: Okay. And by the way, that's a totally fair answer. I just want to clarify for the record, sitting here today, do you have any opinion as to whether it is possible to practice Claim 26 even if an active application determination in Claim 26 has no influence on the availability of data service to the active application, and even if that active application determination has no influence on the indication of unavailability of data service to the, quote, particular application,

unquote, of Limitation 1.5?

MR. CHOWDHURY: Same objection. And objection to the extent that it calls for a legal conclusion.

THE WITNESS: And once again, I think it's an interesting question, but I would need some time to really think through all of the ways in which the claim may or may not be practiced. That's not something that I considered in my declaration or when I analyzed this work.

MR. MILKEY: Let's go off the record.

THE REPORTER: Thank you. We're off the record.

(Recess taken.)

THE REPORTER: We are back on the record.

Q. BY MR. MILKEY: Welcome back, Dr. Butler. If you could turn back again to Paragraph 40 on Page 26 of your declaration where it lists the claim language.

A. Okay. Yeah.

Q. Okay. And again, in the context of Limitation 1.5, is it your opinion that Limitation

1.5 requires that the claimed indication of unavailability of an internet data service be provided to the particular application?

Actually, strike that.

Let me try to ask a slightly clearer question while you're thinking about that.

In Limitation 1.5, is it your opinion that, quote, to the particular application, unquote, specifies the application to which the indication must be provided?

A. The claim is that a network access condition exists that indicates the unavailability to the particular application of an internet data service that is currently available, but that is indicated as unavailable to the particular application.

So it indicates that the network condition is included, that indicates unavailability to the particular application.

Q. Okay. In your opinion, can Limitation 1.5 be satisfied even if the unavailability of an internet data service is never actually indicated to

the particular application?

A. I think the claim is such that internet data service is indicated as unavailable to the particular application. So that would imply at least that the indication -- the network access condition includes an indication as unavailable to the particular application. And again, if there are other ways of reading that claim or different combinations, then I would need to think through what are additional ways in which the claim could be fulfilled. I'm reading the language as described in the claim.

Q. Are you aware of any way in which Limitation 1.5 can be satisfied even if the particular application has no way of learning of what the indication is?

MR. CHOWDHURY: Objection. Form.

THE WITNESS: I believe I've discussed my interpretation of 1.5 in the context of -- in consideration of the claims relative to what I call the Shell construction. So I'm happy to discuss my view of the claims in that particular context and how

I see such an indication occur.

My -- once again, the claim is that an internet data service be indicated as unavailable to the particular application. So that is the lens through which I've considered the claim.

Q. BY MR. MILKEY: Okay. So let's go to Paragraph 104 of your declaration. And let me know when you're there, and feel free to orient yourself with the context of Paragraph 104. This is your analysis of Limitation 1.5.

A. Okay. I'm at Paragraph 104.

Q. Okay. And do you see that on the last sentence beginning on Page 78 of your declaration, Paragraph 104, and going on to Page 79, reads, "Further, the decision information would indicate that the, quote, piggyback, unquote, network request is denied/blocked, in parentheses, internet data service being indicated as unavailable to the particular application, end paren, but that network access by the first application is available, open paren, internet data service is currently available via the WWAN modem to a different application, close

paren."

You see that?

A. Yes, I see that.

Q. Okay. And in the context of your analysis here, is the decision information indicating that the network connection request is denied/blocked, is that decision information indicated to the particular application?

A. Yes, yes, with regards to the language of the claim, and the discussion here is that internet data service being indicated as unavailable to the particular application.

Q. Okay. So at least in your mapping of the prior art to Limitation 1.5, the indication of unavailability is provided to the particular application, correct?

A. That's how -- that's the lens through which I've analyzed the claim.

Q. Okay. And do you have any opinion, sitting here today, as to whether Limitation 1.5 could be practiced if the indication of unavailability is not provided to the particular application?

MR. CHOWDHURY: Objection. Form. And objection to the extent that it calls for a legal conclusion.

THE WITNESS: I would have to -- I could only know by what is in the language of the claim, and that's the lens through which I informed my analysis. So, you know, a changing of the claim language would potentially result in a different analysis.

Q. BY MR. MILKEY: Okay. So I'm asking about the specific claim language of Claim 1. And my specific question is do you have any opinion, sitting here today, as whether Claim 1 could be practiced even if the indication of unavailability is not provided to the particular application?

MR. CHOWDHURY: Same objections.

THE WITNESS: Again, my analysis was related to the language of the claim, internet data service indicated as unavailable to the particular application. So were those conditions to change, it's possible that -- and it's hard for me to speculate at this point what that would look like. I

would need to reconsider it and reanalyze under those different stipulations.

Q. BY MR. MILKEY: So to clarify, you believe that those different stipulations are stipulations that are contrary to what Claim 1 requires?

A. I mean, I'm -- I've informed my analysis through the lens of the claim language. So again, 1.5 includes a network access condition that indicates the unavailability to the particular application of an internet data service that is currently available via the WWAN modem to the different application but that is indicated as unavailable to the particular application. So my analysis is based on the language of the claim.

Q. And I understand that you may have analyzed this; you may not have analyzed this. You are free to answer but -- you don't know the answer, or you'd need more time to think about it. But my specific question is sitting here today, do you have any opinion as to whether Claim 1 could be practiced even if the indication of unavailability is not provided to, quote, the particular application, unquote?

MR. CHOWDHURY: Objection. Form. And objection to the extent that it calls for a legal conclusion.

THE WITNESS: I think such a question is outside of the scope of the analysis that I did with regards to this declaration. So it would be a new analysis I would need to do in order to be able to precisely and correctly answer your question.

MR. MILKEY: All right. I will pass the witness.

MR. CHOWDHURY: No questions for me.

MR. MILKEY: All right. Let's go off the record.

THE REPORTER: We're off the record. Thank you, Counsel.

(Proceedings concluded at 10:40 a.m.)

DECLARATION UNDER PENALTY OF PERJURY

I, Kevin R. B. Butler, Ph.D., do hereby certify under penalty of perjury that I have read the foregoing transcript of my deposition taken June 12, 2025; that I have made such corrections as appear noted on the Deposition Errata Page attached hereto and signed by me; that my testimony as contained herein, as corrected, is true and correct.

Dated this _____ day of _____, 2025, at _____,_____.

_____
Kevin R. B. Butler, Ph.D.

STATE OF CALIFORNIA)
)
COUNTY OF LOS ANGELES)

I, Mark Schweitzer, Certified Shorthand Reporter No. 10514, do hereby Certify:

That DR. KEVIN R. B. BUTLER, the witness whose deposition is hereinbefore set forth, was duly sworn by me before the commencement of such deposition and that such deposition was taken before me and is a true record of the testimony given by such witness.

I further certify that the adverse party, Petitioner was represented by counsel at the deposition.

I further certify that the deposition of DR. KEVIN R. B. BUTLER, occurred virtually on June 12, 2025, commencing at 9:03 a.m. to 10:40 a.m.

I further certify that I am not related to any of the parties to this action by blood or marriage, I am not employed by or an attorney to any of the parties to this action, and that I am in no way interested, financially or otherwise, in the outcome of this matter.

IN WITNESS WHEREOF, I have subscribed my name this 16th day of June, 2025.

MARK SCHWEITZER, CSR #10514, RPR,
Certified Shorthand Reporter
In and for the State of California

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