UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

DISH NETWORK, L.L.C.,

Petitioner,

v. Case No. IPR2024-00393

U.S. Patent No. 7,295,518

ENTROPIC COMMUNICATIONS, LLC,

Patent Owner.

The Zoom Videoconferenced Deposition

of JUNE ANN MUNFORD,

Commencing at 10:27 a.m. EDT,

Thursday, September 19, 2024,

Before Stenographic Shorthand Reporter,

Lori Ann Baldwin, CSR-5207, RPR, CRR.

Veritext Case No. MW 6899173

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Via Zoom Videoconference

Thursday, September 19, 2024

10:27 a.m. EDT

JUNE ANN MUNFORD,

Was thereupon called as a witness herein, and after having first been duly remotely sworn to testify to the truth, the whole truth and nothing but the truth, was examined and testified as follows:

EXAMINATION

BY MR. HALVERSON:

Q. Good morning, Ms. Munford. Can you please state your full name for the record?

A. My name is June Ann Munford.

Q. And can you spell your last name, please?

A. M-U-N-F-O-R-D.

Q. And we had just spent some time asking -- or talking about a Declaration you submitted in IPR2024-00373. It was a proceeding about US Patent No. 7,594,249. Do you recall that?

A. I do.

Q. I want to pivot to a different proceeding, IPR2024-00393, which relates to US Patent No. 7,295,518. Is that fair?

A. Yes.

Q. We had talked through a handful of ground rules and agreements at the very beginning of that proceeding. Is it fine if we don't do those again but agree that they still apply?

A. Yes.

MARKED FOR IDENTIFICATION:

DEPOSITION EXHIBIT 1006

Munford Declaration - Patent No. 7,295,518

10:27 a.m.

BY MR. HALVERSON:

Q. So there's an exhibit that has been marked as -- previously marked as Dish-1006. It is your Declaration in this 393 proceeding as it relates to certain references related to the '518 patent. Do you have Exhibit 1006?

A. Yes, you have provided it to me.

Q. So, I understand that there might be some typos in this as well; is that true or -- or not?

A. That's correct.

Q. Do you want to go ahead and identify what those are and we can get those corrected?

A. Absolutely. On page 14 of this PDF document, on paragraph 8 in the final sentence, I say, "In comparing Dish-1016 to Appendix Jacobsen01," that is a typo, it should read "Appendix Jacobsen02."

Q. And so -- I think these may have gotten sideways again, but if you go to page 14 of this PDF, can you let me know when you're there?
A. I'm there.
Q. So there isn't any reference to Jacobsen on that page, is that right?
A. That's correct. I am reading the wrong number in the PDF document, so I apologize for that.
It is PDF page number 5.
Q. And it's paragraph 8 there?
A. Correct.
Q. And the change is in the first sentence of paragraph 8, instead of "Jacobsen02," that should be "Jacobsen01," is that right?
A. No. The final sentence of this paragraph, I make a comparison of the exhibit to Jacobsen02 but that currently reads "Jacobsen01." It should be a comparison to Jacobsen02.
MR. HALVERSON: Okay. Can we go off the record for just a second?
THE WITNESS: Okay.
(Off the record at 10:29 a.m.)
(Back on the record at 10:30 a.m.)
BY MR. HALVERSON:
Q. Ms. Munford, thank you for clarifying that for me.

We spent a fair amount of time talking about MARC records and the process that you went through to identify references, serial publications, single instance publication, things of that nature.

Did anything that you described in your deposition today in the 373 (ph) patent differ from the subject matter and processes that you undertook for the '393 Declaration here?

A. No, I used the same processes.

Q. So if you said something about a MARC record or a process of identification of a reference in the 373 deposition, that would apply equally to the 393 Declaration, right?

A. Yes.

Q. Then for the sake of not needing to re-ask all of those questions again, we'll just import all of that into here and rely on the earlier testimony if that's okay by Mr. Ballanco.

MR. BALLANCO: Fine by me.

MR. HALVERSON: With that, I have no further questions about Exhibit Dish-1006 in the 393 proceeding subject to anything from Mr. Ballanco.

Thank you for your time, Ms. Munford.

MR. BALLANCO: Yeah, nothing for me.

(The Zoom Videoconferenced deposition was

concluded at 10:32 a.m. EDT. Signature of the witness was not requested by counsel for the respective parties hereto.)

CERTIFICATE

STATE OF MICHIGAN

COUNTY OF OAKLAND

LORI ANN BALDWIN, a Notary Public in and for the above county and state, do hereby certify that this remote deposition was taken before me, via Zoom Videoconference, at the time and place hereinbefore set forth; that the witness was by me first duly remotely sworn, via Zoom Videoconference, to testify to the truth; that this is a true, full and correct transcript of my stenographic notes so taken to the best of my skill and ability; and that I am not related, nor of counsel to either party, nor interested in the event of this cause.

Lori Baldwin

Lori Ann Baldwin, CSR-5207, RPR, CRR

Notary Public

Oakland County, Michigan

My commission expires: December 21, 2025

&

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Federal Rules of Civil Procedure

Rule 30

(e) Review By the Witness; Changes.

(1) Review; Statement of Changes. On request by the deponent or a party before the deposition is completed, the deponent must be allowed 30 days after being notified by the officer that the transcript or recording is available in which:

(A) to review the transcript or recording; and

(B) if there are changes in form or substance, to sign a statement listing the changes and the reasons for making them.

(2) Changes Indicated in the Officer's Certificate. The officer must note in the certificate prescribed by Rule 30(f)(1) whether a review was requested and, if so, must attach any changes the deponent makes during the 30-day period.

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Veritext Legal Solutions represents that the foregoing transcript is a true, correct and complete transcript of the colloquies, questions and answers as submitted by the court reporter. Veritext Legal Solutions further represents that the attached exhibits, if any, are true, correct and complete documents as submitted by the court reporter and/or attorneys in relation to this deposition and that the documents were processed in accordance with our litigation support and production standards.

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