

1 UNITED STATES PATENT AND TRADEMARK OFFICE

2 BEFORE THE PATENT TRIAL AND APPEAL BOARD

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4 LIQUIDIA TECHNOLOGIES, INC. :

5 Petitioner :

6 vs. : IPR2020-0070

7 UNITED THERAPEUTICS : U.S. Patent No.

8 CORPORATION : 9,604,901

9 Patent Owner :

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11 VIRTUAL VIDEOTAPED DEPOSITION OF: RODOLFO PINAL, Ph.D.

12 DATE: Wednesday, February 10, 2021

13 TIME: 11:09 a.m.

14 LOCATION: Remote Proceedings

15 REPORTED BY: Denise M. Brunet, RPR

16 Reporter/Notary

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18  
19  
20 Veritext Legal Solutions

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22 (Appearances continued on the next page.)

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18 ALSO PRESENT: Jeffrey Winkler

19 Grace Winschel

20 Samuel Francis, Videographer

21 Josh Hoepfner, Concierge

22 (All parties appearing remotely.)

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C O N T E N T S

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Counsel for Petitioner	6
DEPOSITION EXHIBITS:	MARKED
2025 - Pinal declaration	32
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1005 - Decision in SteadyMed v. UTC	128

(Exhibits attached to transcript.)

## P R O C E E D I N G S

1  
2 THE VIDEOGRAPHER: Good morning. We're  
3 going on the record at 11:09 a.m. on  
4 February 10th, 2021. This is the remote  
5 video-recorded deposition of Dr. Rodolfo Pinal  
6 taken in the matter of Liquidia Technologies,  
7 Inc., petitioner, versus United Therapeutics  
8 Corp., patent owner, filed in the United States  
9 Patent and Trademark Office, before the Patent  
10 Trial and Appeal Board, IPR number 2020-00770.

11 My name is Samuel Francis from the firm  
12 Veritext Legal Solutions. The court reporter is  
13 Ms. Denise Brunet from the firm Veritext Legal  
14 Solutions.

15 Will counsel please state their  
16 appearances and affiliations for the record.

17 MS. KANNAPPAN: This is Deepa Kannappan  
18 from Cooley, LLP on behalf of petitioner Liquidia  
19 Technologies. With me are Sanya Sukduang and  
20 Douglas Cheek, also of Cooley, LLP. And possibly  
21 joining is our expert, Dr. Jeffrey Winkler.

22 MR. TORCZON: And this is Richard Torczon

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