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UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE PATENT TRIAL AND APPEAL BOARD  
  
LIQUIDIA TECHNOLOGIES,  
Petitioner, Case No. IPR2020-00770  
vs. Patent 9,604,901 B2  
UNITED THERAPEUTICS  
CORPORATION,  
Patent Owner.

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DEPOSITION OF JEFFREY WINKLER, Ph.D.  
VOLUME II

Conducted virtually via remote videoconference  
April 5, 2021

Reported by:  
Misty Klapper, RMR, CRR  
Job No.: 10080860

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Petitioner, Case No. IPR2020-00770  
vs. Patent 9,604,901 B2

UNITED THERAPEUTICS  
CORPORATION,  
Patent Owner.

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Deposition of JEFFREY WINKLER, Ph.D., Volume II, taken  
on behalf of Petitioner, via Zoom remote videoconference,  
beginning at 11:01 a.m. EST on Monday, April 5, 2021,  
before Misty Klapper, RMR, CRR.

1 APPEARANCES:  
2 (ALL APPEARANCES VIA ZOOM REMOTE VIDEOCONFERENCE)

3 ON BEHALF OF PETITIONER:

4 DOUGLAS CARSTEN, ESQUIRE  
5 McDERMOTT WILL & EMERY  
6 18565 Jamboree Road, Suite 250  
7 Irvine, California 92612-2565  
8 (949) 851-0633  
9 E-mail: dcarsten@mwe.com

10 AND

11 RICHARD TORCZON, ESQUIRE  
12 GRACE A. WINSCHER, Ph.D.  
13 WILSON SONSINI  
14 1700 K Street, N.W., Fifth Floor  
15 Washington, D.C. 20006  
16 (202) 973-8811  
17 E-mail: rtorczon@wsgr.com  
18 gwinschel@wsgr.com

19 AND

20 DANIEL R. SHELTON, ESQUIRE  
21 FOLEY & LARDNER LLP  
22 975 Page Mill Road  
23 Palo Alto, California 94304-1013  
24 (650) 251-1119  
25 E-mail: dshelton@foley.com

ON BEHALF OF RESPONDENT:

DEEPA KANNAPPAN, ESQUIRE  
COOLEY LLP  
3175 Hanover Street  
Palo Alto, California 94304-1130  
(650) 843-5673  
E-mail: dkannappan@cooley.com

AND

1 APPEARANCES (CONTINUED):  
2 (ALL APPEARANCES VIA ZOOM REMOTE VIDEOCONFERENCE)  
3 ON BEHALF OF RESPONDENT (CONTINUED FROM PREVIOUS PAGE):

4 DOUGLAS W. CHEEK, ESQUIRE  
5 COOLEY LLP  
6 1299 Pennsylvania Avenue, N.W., Suite 700  
7 Washington, D.C. 20004-2400  
8 (202) 842-7800  
9 E-mail: dcheek@cooley.com

10 ALSO PRESENT:

11 CHRIS LANDRUM, TECHNICIAN  
12  
13  
14  
15  
16  
17  
18  
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22  
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C O N T E N T S

| WITNESS:               | EXAMINATION BY: | PAGE: |
|------------------------|-----------------|-------|
| Jeffrey Winkler, Ph.D. | Mr. Carsten     | 157   |

E X H I B I T S

| NO.:         | DESCRIPTION:                        | PAGE: |
|--------------|-------------------------------------|-------|
| Exhibit 2029 | Ken Phares LinkedIn profile page    | 226   |
| Exhibit 2030 | David Mottola LinkedIn profile page | 233   |
| Exhibit 2031 | Bob Moriarty LinkedIn profile page  | 238   |

\* \* \* \* \*

PREVIOUSLY MARKED EXHIBITS REFERRED TO:

| Exhibit NO.: | DESCRIPTION:  | PAGE: |
|--------------|---|-------|
| Exhibit 1002 | Declaration of Jeffrey D. Winkler<br>dated 3-25-20      | 178   |
| Exhibit 1008 | Phares/Mottola patent application                       | 231   |
| Exhibit 1009 | JOC article, Moriarty                                   | 168   |
| Exhibit 1012 | Kawakami unexamined patent application                  | 297   |
| Exhibit 1014 | Aristoff patent, U.S. Patent 4,306,075                  | 333   |
| Exhibit 1017 | Reply declaration of Jeffrey D.<br>Winkler dated 3-1-21 | 162   |

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