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Page 1
                       MARK J. RATAIN, M.D.
            UNITED STATES PATENT AND TRADEMARK OFFICE
            BEFORE THE PATENT TRIAL AND APPEAL BOARD
3
        PAR PHARMACEUTICAL, INC.,
        BRECKENRIDGE
        PHARMACEUTICAL, INC., and
5
        ROXANE LABORATORIES, INC.,
 6
                   Petitioners,
7
            vs.
                                           Case IPR2016-00084
                                         U.S. Patent No.
8
        NOVARTIS AG,
                                          5,665,772
9
                   Patent Owner.
10
               DEPOSITION OF MARK J. RATAIN, M.D.
11
                        Chicago, Illinois
                    Friday, December 16, 2016
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                             **REVISED**
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23
     Reported by:
24
     JANET L. ROBBINS, CSR, RPR
25
     JOB NO. 116752
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Page 2
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                        MARK J. RATAIN, M.D.
3
7
                         December 16, 2016
                             9:31 a.m.
8
9
10
               Deposition of MARK J. RATAIN, M.D., at
11
        330 North Wabash Avenue, Suite 2800, Chicago,
12
13
        Illinois, pursuant to notice, before JANET L.
        ROBBINS, Illinois Certified Shorthand Reporter,
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15
        Registered Professional Reporter.
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                       MARK J. RATAIN, M.D.
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        APPEARANCES:
        LATHAM & WATKINS
        BY: JONATHAN STRANG, ESQ.
4
        555 Eleventh Street, NW
        Washington, DC 20004
5
             appeared on behalf of Par
             Pharmaceutical, Inc.;
6
7
        FITZPATRICK, CELLA, HARPER & SCINTO
           CHARLOTTE JACOBSEN, ESQ.
8
        SUSANNE L. FLANDERS, ESQ.
        1290 Avenue of the Americas
9
        New York, New York 10104
             appeared on behalf of Novartis AG
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1	MARK J. RATAIN, M.D.	
2	(Witness sworn.)	
3	MARK J. RATAIN, M.D.,	
4	called as a witness herein, having been first	
5	duly sworn, was examined and testified as	
6	follows:	
7	EXAMINATION	
8	BY MS. JACOBSEN:	
9	Q. Good morning, Dr. Ratain.	09:31
10	A. Good morning.	09:31
11	Q. Now, I know you've been deposed	09:31
12	before, and so there's not a great deal of need	09:31
13	to go over the ground rules.	09:31
14	But just so that we have a clean	09:31
15	record as before, I ask that you wait until I	09:31
16	finish my question before you answer, and I	09:31
17	will try to do the same with respect to your	09:31
18	answers.	09:31
19	Is that okay?	09:31
20	A. Yes.	09:31
21	Q. And if you don't understand any of	09:31
22	my questions, please ask me to rephrase them or	09:31
23	to clarify the terms that you don't understand.	09:31
24	Can you do that?	09:32
25	A. I assume you mean if I don't	09:32



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