

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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NALOX-1 PHARMACEUTICALS, LLC,  
Petitioner

v.

OPIANT PHARMACEUTICALS, INC.  
Patent Owner

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IPR2019-00685  
U.S. Patent No. 9,211,253

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**DECLARATION OF GÜNTHER HOCHHAUS, Ph.D.**

*Inter Partes Review of U.S. Patent No. 9,211,253  
Declaration of Günther Hochhaus, Ph.D. (Exhibit 1003)*

**TABLE OF CONTENTS**

I.	OVERVIEW .....	1
II.	MY BACKGROUND AND QUALIFICATIONS .....	6
III.	LEGAL STANDARDS .....	9
	A. Person of ordinary skill in the art.....	10
	B. Claim construction .....	12
	C. Anticipation and obviousness.....	13
	D. Written description and priority .....	15
IV.	THE '253 PATENT AND ITS CLAIMS .....	15
	A. Independent claim 1 .....	17
	B. Claims 2–29.....	17
	C. The '253 patent lacks priority to U.S. Provisional Application No. 61/953,379.....	20
	D. Orange Book listing of the '253 patent.....	21
V.	STATE OF THE ART .....	21
VI.	MOTIVATION TO DESIGN A NALOXONE NASAL FORMULATION HAVING HIGH BIOAVAILABILITY, WITH A REASONABLE EXPECTATION OF SUCCESS.....	25
	A. Prior art patent applications disclose concentrated solutions of naloxone administered intranasally to treat opioid overdose.....	26
	1. Wyse (U.S. Patent No. 9,192,570).....	27
	2. Wang (Chinese Patent Publication CN 1575795) .....	27
	3. Davies (PCT Patent Publication WO 00/62757) .....	28
	B. In view of the prior art, a Pharmacologist POSA would have been motivated to design a concentrated solution of naloxone in a ready-to-use nasal delivery device, with a reasonable expectation	

***Inter Partes Review of U.S. Patent No. 9,211,253  
Declaration of Günther Hochhaus, Ph.D. (Exhibit 1003)***

of success.....28

1. The known physical, chemical, biopharmaceutical and pharmacological properties of naloxone and prior art would have motivated a Pharmacologist POSA to use a range of 2 to 10 mg naloxone per dose, if not up to 20 mg per dose, in an intranasal solution with a reasonable expectation of success...29
2. The nasal physiology would have motivated a Pharmacologist POSA to use an intranasal solution volume of up to 100  $\mu$ L per dose with a reasonable expectation of success. ....30
3. A Pharmacologist POSA would have been motivated to design an intranasal solution of naloxone that met or exceeded the exposure levels of the approved Narcan® 2 mg injection protocol, and would have determined that approximately 4-6 mg intranasally would work, with a reasonable expectation of success.....32
4. A Pharmacologist POSA would have been motivated to design an intranasal solution of naloxone that achieved a  $T_{max}$  within about 20-30 minutes, with a reasonable expectation of success. ....37
5. A Pharmacologist POSA would have been able to choose from the routine pharmaceutical excipients disclosed in prior art naloxone formulations, to achieve high exposure levels, with a reasonable expectation of success.....38
  - (a) A Pharmacologist POSA would have expected the inclusion of sodium chloride in a naloxone intranasal formulation to achieve high exposure levels, consistent with the Wyse intranasal formulations.....39
  - (b) A Pharmacologist POSA would have expected the inclusion of hydrochloric acid in a naloxone intranasal formulation to achieve high exposure levels, consistent with the Wyse intranasal formulations.....40
  - (c) A Pharmacologist POSA would have expected the

***Inter Partes Review of U.S. Patent No. 9,211,253  
Declaration of Günther Hochhaus, Ph.D. (Exhibit 1003)***

inclusion of disodium EDTA in a naloxone intranasal formulation to achieve high exposure levels, consistent with the Wyse intranasal formulations.....	41
(d) A Pharmacologist POSA would have expected the inclusion of benzalkonium chloride (BAC) in a naloxone intranasal formulation to achieve high exposure levels, and may serve to slightly improve the exposure seen with the Wyse formulations.....	41
6. A Pharmacologist POSA would have been motivated employ a single-dose device for an intranasal formulation of naloxone, with a reasonable expectation of success.....	42
VII. CLAIM CONSTRUCTION .....	43
A. “patient”.....	44
VIII. PUBLIC ACCESSIBILITY OF THE APRIL 12, 2012 FDA MATERIALS .....	44
IX. CLAIMS 15 AND 25–29 OF THE ’253 PATENT ARE OBVIOUS IN VIEW OF THE PRIOR ART .....	46
A. Claim 15 is obvious in view of the prior art.....	47
1. The additional limitations of claim 15 are obvious over Wyse. ....	47
2. The additional limitations of claim 15 are obvious over Wang in view of the knowledge of a Pharmacologist POSA. ....	49
3. The additional limitations of claim 15 are obvious over Wermeling 2013.....	50
B. Claims 25 and 28 are obvious over Wyse.....	51
C. Claims 26 and 29 are obvious over Wyse.....	53
D. Claim 27 is obvious over Wyse.....	55
X. SECONDARY CONSIDERATIONS OF NON-OBVIOUSNESS .....	57

*Inter Partes Review of U.S. Patent No. 9,211,253  
Declaration of Günther Hochhaus, Ph.D. (Exhibit 1003)*

A.	No teaching away .....	58
B.	No unexpected superior results .....	59
XI.	CONCLUSION.....	60

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